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POSTAL SERVICE。

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## Table of Contents

Executive Summary ..... 1
Background ..... 1
Overview ..... 1
Mail Markets ..... 1
Chapter 1: Introduction - Volumes \& Trends ..... 5
The Survey ..... 5
U.S. Postal Service Volumes ..... 5
Mail Flows ..... 10
Household Mail ..... 10
Report Organization ..... 12
Chapter 2: Profile of Mail Usage ..... 13
Introduction ..... 13
Mail Volume and Demographics ..... 13
Characteristics of Higher- and Lower-Volume Households ..... 14
Demographic Characteristics of U.S. Households ..... 15
Use of the Post Office ..... 19
Chapter 3: Correspondence ..... 21
Introduction ..... 21
Correspondence Mail Volume ..... 21
Correspondence Mail and Household Characteristics ..... 21
Personal Correspondence ..... 24
Business Correspondence ..... 27
Chapter 4: Transactions ..... 29
Introduction ..... 29
Transactions Mail Volume ..... 29
Transactions Mail and Household Characteristics ..... 30
Bill Payment ..... 32
Bills and Statements Received ..... 36
Chapter 5: Advertising Mail ..... 41
Introduction ..... 41
The Advertising Market ..... 41
Advertising Mail Volumes ..... 42
Advertising Mail and Household Characteristics ..... 43
Senders of Advertising Mail ..... 46
Attitudes toward Advertising ..... 47
Effectiveness of Advertising Mail ..... 50
Chapter 6: Periodicals ..... 51
Introduction ..... 51
The Periodicals Market ..... 51
Advertising's Impact on Periodicals ..... 52
Household Periodicals Volume ..... 52
Periodicals Mail and Household Characteristics ..... 54
Subscription Type ..... 56
Volume Drivers ..... 57
Chapter 7: Packages ..... 59
Introduction ..... 59
The Package Market ..... 59
Postal Service Package Volume ..... 61
Packages and Household Characteristics ..... 63
Household Package Contents ..... 66

Appendix A: Comparative Tables 1987, 2013 \& 2014

Concordance
A1. Total Mail Overview
A2. First-Class Mail
A3. Standard Mail (A)
A4. Direct Mail Advertising
A5. Periodicals
A6. Packages \& Expedited (This section has been redacted)
A7. Electronic Communications
A8. Annual Trends

## Appendix B: Methodology

Study Design and Methodology
Sample Design
Data Collection Method
Data Processing
Sample Demographic Profile
Data Weighting and Expansion

## Appendix C: Survey Instruments

C1. Recruitment Questionnaire
C2. Diary Package
Advance Letter
Diary Package Cover Letter
Instruction Booklet
Photo Quick Start
Question Booklet
Answer Booklet
Daily Envelope
Gift Selection Form
"I'm Done. . . ." Card

## List of Tables and Figures

Executive Summary ..... 1
Table E.1: Mail Received and Sent by Households ..... 1
Table E.2: Household Mail Volume Received and Sent by Market Served ..... 2
Table E.3: Bill Payment Methods Pieces per Household per Month ..... 2
Table E.4: Advertising by Mail Class ..... 3
Table E.5: Periodical Type Received ..... 3
Table E. 6 Packages Received and Sent via the U.S. Postal Service ..... 3
Chapter 1: Introduction - Volumes \& Trends ..... 5
Table 1.1: Total Mail Volume: FY 2012, 2013, and 2014 ..... 6
Table 1.2: Total Mail: Revenue, Pieces, and Weight by Shape, FY 2014 ..... 7
Table 1.3: Total Mail: Revenue and Weight per Piece by Shape, FY 2014 ..... 9
Table 1.4a: Total Domestic Mail Flows ..... 10
Table 1.4b: Total Domestic Mail Flows ..... 10
Table 1.4c: Domestic Mail Flows per Household per Week ..... 10
Table 1.5: Mail Received and Sent by Households ..... 10
Table 1.6: Pieces Received and Sent per Household ..... 11
Table 1.7: Mail Received and Sent by Households ..... 11
Chapter 2: Profile of Mail Usage ..... 13
Table 2.1: Mail Volume and Demographics Average Annual Growth, 1981-2014 ..... 13
Table 2.2: Characteristics of Higher- and Lower-Mail-Volume Households ..... 15
Table 2.3: Education of Higher- and Lower-Mail-Volume Households ..... 15
Table 2.4: Households by Income and Education ..... 16
Table 2.5: Households by Income and Age ..... 16
Table 2.6: Households by Number of Adults ..... 16
Table 2.7: Households by Size ..... 17
Table 2.8: Households by Type of Internet Access ..... 17
Figure 2.1 a: Internet Access by Income and Type ..... 17
Figure 2.1b: Internet Access by Age and Type ..... 18
Figure 2.2: Broadband Subscribers ..... 18
Figure 2.3: Household Visits to Post Office in Past Month ..... 19
Chapter 3: Correspondence ..... 21
Table 3.1: First-Class Correspondence Mail Sent and Received by Sector ..... 21
Table 3.2: Correspondence Mail Received by Income and Education ..... 22
Table 3.3: Correspondence Mail Sent by Income and Education ..... 22
Table 3.4: Correspondence Mail Received by Income and Age ..... 22
Table 3.5: Correspondence Mail Sent by Income and Age ..... 23
Table 3.6: Correspondence Mail Received and Sent by Household Size ..... 23
Table 3.7: Correspondence Mail Received and Sent by Number of Adults in Household ..... 23
Table 3.8: Correspondence Mail Received and Sent by Type of Internet Access ..... 23
Table 3.9: Income and Education by Type of Internet Access ..... 24
Table 3.10: Personal Correspondence Sent and Received ..... 24
Figure 3.1: Personal Correspondence Sent by Income Group ..... 25
Figure 3.2: Personal Correspondence Sent by Age Cohort ..... 25
Figure 3.3: Holiday Greetings Sent by Age and Income, FY 2012, 2013, and 2014 ..... 26
Table 3.11: Personal Correspondence by Type of Internet Access ..... 26
Table 3.12: Business Correspondence Type (Sent and Received) by Sector (Millions of Pieces) ..... 27
Chapter 4: Transactions ..... 29
Table 4.1: Transactions Mail Sent and Received ..... 29
Table 4.1: Transactions Mail Sent and Received (cont.) ..... 30
Table 4.2: Transactions Mail Received by Income and Education ..... 30
Table 4.3: Transactions Mail Sent by Income and Education ..... 31
Table 4.4: Transactions Mail Received by Income and Age ..... 31
Table 4.5: Transactions Mail Sent by Income and Age ..... 31
Table 4.6: Transactions Mail Received and Sent by Household Size ..... 31
Table 4.7: Transactions Mail Received and Sent by Number of Adults in Household ..... 32
Table 4.8: Transactions Mail Received and Sent by Internet Access ..... 32
Table 4.9: Income and Education by Type of Internet Access ..... 32
Table 4.10: Bill Payment by Method, FY 2012, 2013, and 2014 ..... 33
Figure 4.1: Monthly Average Household Bill Payment by Method ..... 33
Figure 4.2: Average Monthly Automatic Deductions per Household ..... 34
Table 4.11: Types of Bills Paid by Mail ..... 35
Figure 4.3: Average Bills Paid per Month by Income and Age ..... 35
Figure 4.4: Bill Payment Method by Age ..... 36
Table 4.12: Bill and Statement Volumes by Industry ..... 37
Figure 4.5a: Bills Received by Mail Per Week by Age ..... 38
Figure 4.5b: Statements Received by Mail Per Week by Income ..... 38
Table 4.13: Average Monthly Bills Received by Method ..... 39
Figure 4.6: Shares of Bills Received by Methods and by Age ..... 39
Chapter 5: Advertising Mail ..... 41
Table 5.1: U.S. Advertising Spending Growth by Medium, 2012-2014 ..... 41
Figure 5.1: Direct Mail as a Share of Total Advertising, 1991-2014 ..... 41
Table 5.2: Advertising Mail Received by Households by Mail Classification ..... 42
Table 5.3: Advertising Mail by Mail Classification ..... 43
Table 5.4: Advertising Mail Received by Income and Education ..... 44
Table 5.5: Advertising Mail Received by Income and Age ..... 44
Table 5.6: Advertising Mail Received by Size of Household ..... 45
Table 5.7: Advertising Mail Received by Number of Adults ..... 45
Table 5.8: Advertising Mail Received by Internet Access ..... 45
Table 5.9: Income and Education by Type of Internet Access ..... 46
Figure 5.2: Advertising Volumes for First-Class and Standard Mail Advertising by Sender Type ..... 46
Figure 5.3: Advertising Mail Behavioral Trends, FY 1987, 2012, 2013, and 2014 ..... 47
Figure 5.4: Treatment of Standard Mail by Type ..... 48
Figure 5.5: Treatment of Standard Advertising Mail by Number of Standard Mail Pieces Received per Week ..... 48
Figure 5.6: Advertising Mail Reading Rates by Household Demographics, FY 2014 ..... 49
Table 5.10: Intended Response to Advertising Mail by Class ..... 50
Figure 5.7: Weekly Number of Intended Responses by Income ..... 50
Chapter 6: Periodicals ..... 51
Figure 6.1: Periodicals Mail Volume per Person, 1971-2014 ..... 51

Figure 6.2: Real Per-Capita Magazine Advertising Spending, 1980-2014
Table 6.1: Periodical Type by Year 53
Figure 6.3: Newspaper Circulation, 1970-2012* 53
Figure 6.4: Daily Newspaper Readership, 1987-2012* 54
Table 6.2: Periodicals by Income and Education 54
Table 6.3: Periodicals by Income and Age 55
Table 6.4: Periodicals by Size of Household 55
Table 6.5: Periodicals by Number of Adults in Household 55
Table 6.6: Periodicals by Type of Internet Access 55
Table 6.7: Income and Education by Type of Internet Access 55
Figure 6.5: Subscription Type by Year 56
Table 6.8: Periodicals by Sender Type 56
Figure 6.6: Number of Periodicals Received per Week by Households by Income Group 57
Chapter 7: Packages 59
Table 7.1: Total Package Market Volume Growth 60
Figure 7.1: Package Delivery Market Segment Share 60
Table 7.2a: Postal Service Received Packages, FY 2012, 2013, and 201461
Table 7.2b: Postal Service Sent Packages, FY 2012, 2013, and 201462
Figure 7.2: Postal Service Sent and Received Packages by Household Income 63
Table 7.3: Postal Service Received Packages by Income and Age 63
Table 7.4: Postal Service Sent Packages by Income and Age 63
Table 7.5: Postal Service Received Packages by Income and Education 64
Table 7.6: Postal Service Sent Packages by Income and Education 64
Table 7.7: Postal Service Received and Sent Packages by Size of Household 65
Table 7.8: Postal Service Received and Sent Packages by Number of Adults in Household 65
Table 7.9: Received and Sent Packages by Household Internet Access 65
Table 7.10: Received and Sent Packages by Household Online Shopping Behavior 65
Table 7.11: Contents of Postal Service Sent and Received Packages 66
Table 7.11: Contents of Postal Service Sent and Received Packages (cont.) 67

## Executive Summary

This report documents the findings of the United States Postal Service's Household Diary Study (HDS) for Fiscal Year (FY) 2014. The three main study purposes are to:

- Measure the mail sent and received by U.S. households,
- Provide a means to track household mail trends over time, and
- Make comparisons of mail use between different types of households.

The report examines these trends in the context of changes and developments in the wider markets for communications and package delivery.

## Background

The Household Diary Study survey, fielded continuously since 1987, aims to collect information on household use of the mail and how that use changes over time. The survey collects household information on demographics, lifestyle, attitudes toward mail and advertising, bill payment behavior, and use of the Internet and other information technologies.

The FY 2014 report covers Government Fiscal Year 2014, with comparisons to 2012, 2013, and other years, as appropriate.

## The Household Diary Study collects information

 on household mail use and provides a look at how that use changes over time.
## Overview

In 2014, U.S. households received 123.0 billion pieces of mail, and sent 11.0 billion, as seen in Table E.1. Mail sent or received by households constituted 84 percent of total mail in FY 2014. Fifty-eight percent of the mail households received was sent Standard Mail. Only three percent of household mail was sent between households; the rest was sent between households and non-households.

Table E.1:
Mail Received and Sent by Households (Millions of Pieces)

| Mail Classification | Received | Sent |
| :--- | :---: | :---: |
| First-Class Mail | 42.8 | 10.4 |
| Standard Regular Mail | 58.9 | - |
| Standard Nonprofit Mail | 12.6 | - |
| Periodicals | 5.3 | - |
| Package \& Shipping <br> Services * | 3.3 | 0.6 |
| Total | $\mathbf{1 2 3 . 0}$ | $\mathbf{1 1 . 0}$ |
| Household to Household | 4.0 |  |
| Total Mail Received and <br> Sent by Households ** | 130.0 |  |
| FY 2014 RPW Total | 155.3 |  |
| Non-household to <br> Non-household | 25.4 |  |
| Unaddressed | 1.1 | - |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.

* Includes First-Class and Standard Mail packages.
** Total (130.0) is less than received (123.0) plus sent (11.0) because
household to household mail (4.0) is included in both categories.


## Mail Markets

The Household Diary Study examines mail by the markets it serves. This design cuts across classes, but provides a foundation for understanding mail flows and the marketplace changes that affect them. Table E. 2 shows the volume of household mail by market for 2012 through 2014.

Thirty-three percent of household mail contains correspondence or transactions, a declining share over the last ten years, compared to thirty-nine percent in 2004. When compared to 2013, correspondence mail volume fell only about 4 percent. Over the last ten years, however, the volume of correspondence mail plunged, falling 42 percent from 2004. In part, the decline in correspondence is a continuation of longterm trends, but it is also strongly related to changing demographics and new technologies. Younger households send and receive fewer pieces of correspondence mail because they have lower incomes
and they tend to be early adoptors of new and faster communication media related to the Internet.

Table E.2:
Household Mail Volume Received and Sent by Market Served
(Billions of Pieces)

| Market | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Correspondence | 12.3 | 11.5 | 11.0 |
| Transactions | 33.7 | 31.9 | 32.0 |
| Advertising | 84.7 | 83.7 | 80.5 |
| Periodicals | 5.9 | 5.7 | 5.3 |
| Packages | 3.9 | 4.1 | 4.3 |
| Unclassified | 3.6 | 2.9 | 2.4 |
| Total |  | $\mathbf{1 3 6 . 9}$ | $\mathbf{1 3 3 . 9}$ |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Notes:

1. Correspondence and packages exclude double-counted pieces reported as both sent and received by households.
2.Advertising includes 5.1 billion pieces of First-Class advertising-enclosed mail but excluded from total. Package volumes included ground packages and expedited, as well as 0.6 billion pieces of CD/DVD rentals.

## In 2014, only 33 percent of all bills were paid by mail.

Electronic alternatives also affect transactions mail volume. Over time, online bill pay and automatic deduction account for a growing share of household bill payments. As Table E-3 illustrates, compared to 2004, the percentage of bills paid by electronic methods increased from 25 percent to 63 percent in 2014. In contrast, bills paid by mail decreased from 69 percent to 33 percent of total payments over the same period of time. In-person payments decreased from 6 percent in 2004 to 4 percent in 2014.

Table E.3:
Bill Payment Methods Pieces per Household per Month

| Pieces | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 1 4}$ |
| :--- | :--- | :--- |
| By Mail | 8.5 | 4.0 |
| Electronically | 3.0 | 7.5 |
| In Person | 0.7 | 0.5 |
| Total Bills Paid | $\mathbf{1 2 . 2}$ | $\mathbf{1 2 . 0}$ |
| Shares | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 1 4}$ |
| By Mail | $69 \%$ | $33 \%$ |
| Electronically | $25 \%$ | $63 \%$ |
| In Person | $6 \%$ | $4 \%$ |
| Total Bills Paid | $\mathbf{1 0 0} \%$ | $\mathbf{1 0 0} \%$ |

Similarly, the Internet has contributed to a decline in the share of bills households received through the mail. Bills received online continue to grow at a fast pace, albeit from a relatively small base (in 2014 households received an average of 1.9 bills and statements online, compared to 9.5 pieces received in the mail).

Advertising mail represented well over half (62 percent) of all mail received by households in 2014. As shown in Table E.4, 89 percent of all advertising mail received by households was Standard Mail (71.5 billion pieces). The remainder consisted of First-Class Mail; either stand-alone advertising (3.9 billion pieces), or advertising-enclosed pieces that are sent along with other matter ( 5.1 billion pieces).

Over time, the data show a steady decline in the share of First-Class advertising mail, from 17 percent in 2004 to just 11 percent in 2014.

Table E.4:
Advertising by Mail Class

| Mail Classification | Volume <br> (Billions) | Percent of <br> Total <br> Advertising |
| :--- | :---: | :---: |
| First-Class Advertising | 9.0 | $11 \%$ |
| Standard Regular Mail | 58.9 | $73 \%$ |
| Standard Nonprofit Mail | 12.6 | $16 \%$ |
| Total Advertising Mail | $\mathbf{8 0 . 5}$ | $\mathbf{1 0 0 \%}$ |

Source: HDS Diary Sample, FY 2014.
Note: First-Class Advertising includes 5.1 billion pieces of advertisingenclosed pieces.

As shown in Table E.2, households received 5.3 billion Periodicals via mail in 2014, less than in 2013 or 2012. According to Table E-5 below, $79 \%$ of these were magazines. Newspapers represented only 15 percent of total Periodicals, down from 35 percent in 1987. Over the past decade, readership and circulation levels for all types of periodicals declined as the Internet quickly turned into a very inexpensive, if not free, source of all types of news and information.

Table E.5:
Periodical Type Received

| Mail Classification | Volume <br> (Billions) | Percent of <br> Total <br> Periodicals |
| :--- | :---: | :---: |
| Newspapers | 0.8 | $15 \%$ |
| Magazines | 4.2 | $79 \%$ |
| Unclassified | 0.3 | $6 \%$ |
| Total Periodicals | $\mathbf{5 . 3}$ | $\mathbf{1 0 0 \%}$ |

Source: Household Diary Study, FY 2014.
In 2014, households received 3.5 billion and sent 1.0 billion packages. Compared to 2013 (see Table E-2),
total packages sent and received increased only 2 percent. However, when CD and DVD rentals are excluded (a rapidly declining product, typically reported as First-Class Mail in RPW reports), total packages sent and received increased $11 \%$, a result of surging eCommerce-related deliveries.

Table E. 6
Packages Received and Sent via the U.S. Postal Service (Millions of Pieces)

| Mail Classification | 2014 |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Received |  | Sent |  |
|  | Number | Percent | Number | Percent |
| First-Class Mail | 1,317 | $35 \%$ | 632 | $66 \%$ |
| Expedited | 502 | $14 \%$ | 202 | $21 \%$ |
| Standard Mail | 309 | $8 \%$ | - | - |
| Package \& Shipping <br> Services | 1,519 | $41 \%$ | 86 | $9 \%$ |
| Unclassified | 71 | $2 \%$ | 34 | $4 \%$ |
| Total Packages | $\mathbf{3 , 7 1 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{9 5 4}$ | $\mathbf{1 0 0 \%}$ |

[^0]
## Chapter 1: Introduction - Volumes \& Trends

The United States Postal Service Household Diary Study (HDS) Report documents the findings of the Fiscal Year (FY) 2014 study. The HDS measures the mail sent and received by U.S. households, tracks household mail trends, and compares mail use between different types of households.

> The Household Diary Study provides a means to track household mail trends over time.

## The Survey

The Household Diary Study survey, fielded continuously since 1987, aims to collect information on household use of the mail and how that use changes over time. The survey collects household information on:

- Volumes of mail sent and received,
- Demographics,
- Attitudes toward mail and advertising,
- Bill payment behavior, and
- Use of the Internet and other information technologies.
These data are used for market research, forecasting, and strategic planning within the Postal Service.


## The Survey Consists of Two Parts:

1) An entry, or recruitment interview, conducted by phone or Web, collects demographic and attitudinal information from about 8,500 households.
2) These households then receive a mail diary, which collects information on the mail the household sends and receives in a one-week period. Annually, about 5,200 households complete the diary.

The data generated by these two instruments are the basis of the analysis in this report.
The HDS FY 2014 report covers the period from October 2013 through September 2014, roughly
equivalent to the Government Fiscal Year (GFY) used by the Postal Service. Data from FY 2012 and FY 2013 are also reported on a GFY basis.

## U.S. Postal Service Volumes

Serving a nation containing five percent of the world's population, the Postal Service delivers over 45 percent of the world's mail, according to the Universal Postal Union,. The Postal Service delivered 155.4 billion pieces of mail in FY 2014-a decrease of 2.8 billion pieces, or 1.8 percent, from 2013.
In 2014, mail volumes continued to be negatively impacted by the migration of transaction and correspondence mail to the Internet and other electronic alternatives. Additionally, the sluggish economic recovery provided little or no boost to mail volumes.
Standard Mail volume, consisting mostly of advertising material, decreased $0.6 \%$ percent (about 0.5 billion pieces) from 2013 to 2014, driven by electronic diversion partly offset by slight improvements in economic activity.
In 2014, First-Class Mail volume fell 3.3 percent (about 2.2 billion pieces), continuing a long downward trend that began in 2001. The ongoing diversion of correspondence and transaction mail to electronic substitutes, combined with a weak recovery were key contributors to the decline. First-Class Single-Piece letters and cards, impacted mostly by the growing use of online bill payments and emails, fell 4.3 percent from 2013 to 2014. Presort letters and cards (which also include most of the advertising material that is sent First-Class) fell 2.3 percent, also driven by a combination of electronic diversion and slow economic growth.
The Postal Service estimates the revenues, volumes, and weight of mail pieces going through the postal network by using a combination of statistical sampling systems, mailing statements, and accounting data. These data are published in the Revenue, Pieces, and Weight (RPW) Reports.

Table 1.1 presents the RPW volumes for FY 2014, along with data for FY 2012 and FY 2013.

Table 1.2 reports revenue, pieces, and weight data by class and shape for FY 2014.

- The letters column heading includes postcards and refers to pieces that are less than 11.5 inches wide by 6.125 inches tall and less than .25 inches thick.
- Flats consist of pieces that are greater than 11.5 inches wide, 6.125 inches tall, or .25 inches thick, but less than 12 by 15 by .75 inches.
- Parcels are pieces that are larger than 12 by 15 inches, or thicker than .75 inches.
Because of the difficulty involved in recording mailpiece characteristics in the Household Diary, these categories do not correspond precisely to the shape categories used by HDS respondents.

Table 1.3 is derived from Table 1.2 and shows the revenue per piece and weight per piece for each subclass of mail by shape.

Table 1.1:
Total Mail Volume: FY 2012, 2013, and 2014
(Billions of Pieces)

| Mail Classification | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| Mailing Services: |  |  |  |
| First-Class Mail: |  |  |  |
| Single-Piece Letters \& Cards | 23.9 | 22.5 | 21.5 |
| Presort Letters \& Cards | 42.5 | 41.1 | 40.2 |
| Flats | 2.1 | 1.9 | 1.8 |
| Parcels | 0.3 | 0.2 | 0.2 |
| Other * | 0.8 | 0.9 | 0.7 |
| Total First-Class Mail | 69.6 | 66.6 | 64.4 |
| Standard Mail: |  |  |  |
| High Density \& Saturation Letters | 5.6 | 5.7 | 6 |
| High Density \& Saturation Flats \& Parcels | 11.3 | 11.3 | 11.3 |
| Carrier Route | 9.1 | 9.5 | 9 |
| Letters | 46.2 | 46.8 | 47.6 |
| Flats | 5.9 | 5.6 | 5.1 |
| Not Flat-Machinables \& Parcels | 0.3 | 0.1 | 0.1 |
| Other * | 1.4 | 1.4 | 1.9 |
| Total Standard Mail | 79.8 | 80.4 | 81 |
| Periodicals | 6.7 | 6 | 6.4 |
| Package Services | 0.6 | 0.6 | 0.6 |
| USPS and Free Mail | 0.5 | 0.7 | 0.5 |
| Total Mailing Services | 157.3 | 155.2 | 151.9 |
| Shipping Services | 2.5 | 3.1 | 3.5 |
| Total All Mail | 159.9 | 158.3 | 155.4 |

[^1]Table 1.2:
Total Mail: Revenue, Pieces, and Weight by Shape, FY 2014

| Mail Classification | Revenue |  |  |  | Pieces |  |  |  | Weight |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Millions of Dollars) |  |  |  | (Millions of Pieces) |  |  |  | (Millions of Pounds) |  |  |  |
|  | Letters | Flats | Parcels | Total | Letters | Flats | Parcels | Total | Letters | Flats | Parcels | Total |
| Mailing Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| First-Class Mail: |  |  |  |  |  |  |  |  |  |  |  |  |
| Single-PieceLetters \& Cards: | 10,448 | 0 | 0 | 10,448 | 21,524 | 0 | 0 | 21,524 | 638 | 0 | 0 | 638 |
| Presort Letters \& Cards: | 15,189 | 0 | 0 | 15,189 | 40,193 | 0 | 0 | 40,193 | 2,155 | 0 | 0 | 2,155 |
| Flats: | 21 | 2,470 | 0 | 2,492 | 16 | 1,766 | 0 | 1,783 | 5 | 361 | 0 | 366 |
| Parcels: | 0 | 69 | 522 | 591 | 0 | 34 | 199 | 233 | 0 | 9 | 62 | 71 |
| Total By Shape: | 25,658 | 2,539 | 522 | 28,720 | 61,734 | 1,801 | 199 | 63,733 | 2,797 | 370 | 62 | 3,230 |
| Other *: |  |  |  | 842 |  |  |  | 702 |  |  |  | 135 |
| Total First-Class Mail: |  |  |  | 29,562 |  |  |  | 64,435 |  |  |  | 3,365 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |  |  |  |
| High Density \& Saturation Letters: | 880 | 0 | 0 | 880 | 5,970 | 0 | 0 | 5,970 | 248 | 0 | 0 | 248 |
| High Density \& Saturation Flats \& Parcels: | 71 | 1,934 | 0 | 2,006 | 473 | 10,805 | 0 | 11,279 | 20 | 2,017 | 0 | 2,037 |
| Carrier Route: | 26 | 2,338 | 0 | 2,364 | 106 | 8,874 | 1 | 8,980 | 4 | 1,947 | 0 | 1,951 |
| Letters | 9,811 | 0 | 0 | 9,811 | 47,572 | 0 | 0 | 47,572 | 2,424 | 0 | 0 | 2,424 |
| Flats: | 2 | 2,033 | 2 | 2,037 | 4 | 5,046 | 5 | 5,054 | 1 | 1,292 | 0 | 1,293 |
| Parcels: | 0 | 0 | 68 | 68 | 0 | 0 | 66 | 66 | 0 | 0 | 23 | 23 |
| Total By Shape: | 10,790 | 6,306 | 70 | 17,166 | 54,124 | 24,725 | 71 | 78,921 | 2,697 | 5,255 | 23 | 7,976 |
| Other *: |  |  |  | 331 |  |  |  | 1,457 |  |  |  | 149 |
| Total Standard Mail: |  |  |  | 17,497 |  |  |  | 80,378 |  |  |  | 8,125 |
| Periodicals: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total By Shape: | 10 | 1,605 | 4 | 1,619 | 52 | 5,988 | 5 | 6,045 | 4 | 2,263 | 9 | 2,275 |
| Other *: |  |  |  | 7 |  |  |  | 0 |  |  |  | 0 |
| Total Periodicals: |  |  |  | 1,625 |  |  |  | 6,045 |  |  |  | 2,275 |
| Package Svcs: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total By Shape: | 0 | 220 | 595 | 815 | 0 | 256 | 293 | 549 | 0 | 399 | 814 | 1,213 |


| Mail Classification | Revenue |  |  |  | Pieces |  |  |  | Weight |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Millions of Dollars) |  |  |  | (Millions of Pieces) |  |  |  | (Millions of Pounds) |  |  |  |
|  | Letters | Flats | Parcels | Total | Letters | Flats | Parcels | Total | Letters | Flats | Parcels | Total |
| Other *: |  |  |  | 22 |  |  |  | 1 |  |  |  | 15 |
| Total Package Svcs: |  |  |  | 837 |  |  |  | 550 |  |  |  | 1,229 |
| USPS and Free Mail |  |  |  | 0 |  |  |  | 501 |  |  |  | 135 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Mailing By Shape: | 36,458 | 10,670 | 1,192 | 48,319 | 115,910 | 32,770 | 568 | 149,248 | 5,498 | 8,287 | 909 | 14,694 |
| Total Other *: |  |  |  | 4,158 |  |  |  | 2,660 |  |  |  | 434 |
| Total Mailing Sves: |  |  |  | 52,478 |  |  |  | 151,909 |  |  |  | 15,128 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipping Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Shipping By Shape: | 15 | 943 | 10,545 | 11,503 | 3 | 180 | 2,948 | 3,131 | 0 | 132 | 5,065 | 5,197 |
| Total Other *: |  |  |  | 3,873 |  |  |  | 317 |  |  |  | 354 |
| Total Shipping Svcs: |  |  |  | 15,377 |  |  |  | 3,448 |  |  |  | 5,551 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total All Mail: |  |  |  | 67,854 |  |  |  | 155,357 |  |  |  | 20,679 |

Source: RPW Reports.
Note: Totals may not sum due to rounding

* Other includes Services and Fees

Table 1.3:
Total Mail: Revenue and Weight per Piece by Shape, FY 2014

| Mail Classification | Revenue per Piece |  |  |  | Weight per Piece |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Dollars) |  |  |  | (Ounces) |  |  |  |
|  | Letters | Flats | Parcels | Total | Letters | Flats | Parcels | Total |
| Mailing Services: |  |  |  |  |  |  |  |  |
| First-Class Mail: |  |  |  |  |  |  |  |  |
| Single-PieceLetters \& Cards: | 0.485 |  |  | 0.485 | 0.474 |  |  | 0.474 |
| Presort Letters \& Cards: | 0.378 |  |  | 0.378 | 0.858 |  |  | 0.858 |
| Flats: | 1.311 | 1.398 |  | 1.398 | 5.074 | 3.272 |  | 3.288 |
| Parcels: |  | 1.994 | 2.628 | 2.535 |  | 4.111 | 5.03 | 4.895 |
| Total By Shape: | 0.416 | 1.41 | 2.628 | 0.451 | 0.725 | 3.288 | 5.03 | 0.811 |
| Other *: |  |  |  | 1.201 |  |  |  | 3.074 |
| Total First-Class Mail: |  |  |  | 0.459 |  |  |  | 0.836 |
| Standard Mail: |  |  |  |  |  |  |  |  |
| High Density \& Saturation Letters: | 0.147 |  |  | 0.147 | 0.665 |  |  | 0.665 |
| High Density \& Saturation Flats \& Parcels: | 0.151 | 0.179 | 0.39 | 0.178 | 0.684 | 2.986 |  | 2.89 |
| Carrier Route: | 0.245 | 0.263 | 0.376 | 0.263 | 0.607 | 3.51 | 3.601 | 3.476 |
| Letters | 0.206 |  |  | 0.206 | 0.815 |  |  | 0.815 |
| Flats: | 0.501 | 0.403 | 0.455 | 0.403 | 4.268 | 4.096 | 0.722 | 4.093 |
| Not Flat-Machinables \& Parcels: |  |  | 1.032 | 1.032 |  |  | 5.604 | 5.604 |
| Total By Shape: | 0.199 | 0.255 | 0.987 | 0.218 | 0.797 | 3.401 | 5.263 | 1.617 |
| Other *: |  |  |  | 0.227 |  |  |  | 1.632 |
| Total Standard Mail: |  |  |  | 0.218 |  |  |  | 1.617 |
| Periodicals: |  |  |  |  |  |  |  |  |
| Total By Shape: | 0.188 | 0.268 | 0.816 | 0.268 | 1.116 | 6.046 | 28.781 | 6.022 |
| Other *: |  |  |  |  |  |  |  |  |
| Total Periodicals: |  |  |  | 0.269 |  |  |  | 6.022 |
| Package Svcs: |  |  |  |  |  |  |  |  |
| Total.By Shape: | 0 | 0.859 | 2.029 | 1.484 | 0 | 24.932 | 44.427 | 35.339 |
| Other *: |  |  |  |  |  |  |  |  |
| Total Package Svcs.: |  |  |  | 1.521 |  |  |  | 35.726 |
| USPS and Free Mail |  |  |  | 0 |  |  |  | 4.841 |
|  |  |  |  | - |  |  |  | - |
| Total Mailing By Shape: | 0.315 | 0.326 | 2.098 | 0.324 | 0.759 | 4.046 | 25.595 | 1.575 |
| Total Other *: |  |  |  | 1.563 |  |  |  | 2.609 |
| Total Mailing Svcs: |  |  |  | 0.345 |  |  |  | 1.593 |
|  |  |  |  |  |  |  |  |  |
| Shipping Services: |  |  |  |  |  |  |  |  |
| Total Shipping By Shape: | 4.411 | 5.247 | 3.577 | 3.674 | 1.066 | 11.727 | 27.491 | 26.557 |
| Total Other *: |  |  |  | 12.225 |  |  |  | 17.869 |
| Total Shipping Svcs: |  |  |  | 4.46 |  |  |  | 25.759 |
|  |  |  |  |  |  |  |  |  |
| Total All Mail: |  |  |  | 0.437 |  |  |  | 2.13 |

Source: RPW Reports.
Note: Totals may not sum due to rounding.
*Other includes Services and Fees

## Mail Flows

Mail volume can be broken into four basic flows, based on origin and destination. These flows are:

1) Household to household,
2) Household to non-household,
3) Non-household to household, and
4) Non-household to non-household, which is calculated as the residual of total RPW mail volume and mail volume involving households based on HDS data.

Table 1.4a shows the total mail in each flow, and Table 1.4 b shows pieces per household per week.

Table 1.4a:
Total Domestic Mail Flows (Billions of Pieces)

| Sent By: | Received By: |  |  |
| :--- | :---: | :---: | :---: |
|  | Household | Non- <br> household | Total <br> Originating |
| Household | 4.0 | 7.0 | 11.0 |
| Non-household | 119.0 | 25.4 | 144.3 |
| Total <br> Destinating | 123.0 | 32.3 | 155.3 |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.

Table 1.4b:
Total Domestic Mail Flows

| Mail Flows | Billions of <br> Pieces | Percent of Total <br> Mail |
| :---: | :---: | :---: |
| Sent by Household | 11.0 | $7 \%$ |
| Non-Household to <br> Household | 119.0 | $77 \%$ |
| Total Household <br> Mail | $\mathbf{1 3 0 . 0}$ | $\mathbf{8 4 \%}$ |
| Non-Household to <br> Non-Household | 25.4 | $16 \%$ |
| Total Mail | $\mathbf{1 5 5 . 3}$ | $\mathbf{1 0 0 \%}$ |

Table 1.4c:
Domestic Mail Flows per Household per Week

| Sent By: | Received By: |  |
| :--- | :---: | :---: |
|  | Household | Non-household |
| Household | 0.5 | 0.9 |
| Non-household | 14.7 | N/A |

Source: Household Diary Study, FY 2014.

## Household Mail

As shown in Tables 1.4a-c, domestic mail to and from households constituted 84 percent of total mail volume in 2014, equating to 16.1 pieces per week sent and received by U.S. households. Table 1.5 presents the volumes of mail sent and received by households as estimated from the HDS. The table shows the categories in which the households record their mail. Households received 123.0 billion pieces of mail and sent 11.0 billion. Both of these totals include the 4.0 billion pieces of mail that households sent to each other. The total mail received or sent by households in FY 2014 was 130.0 billion pieces.

Table 1.5:
Mail Received and Sent by Households
(Billions of Pieces)

| Mail Classification | Received | Sent |
| :---: | :---: | :---: |
| First-Class Mail | 42.8 | 10.4 |
| Standard Regular Mail | 58.9 | - |
| Standard Nonprofit Mail | 12.6 | - |
| Periodicals | 5.3 | - |
| Packages \& Shipping Services* | 3.3 | 0.6 |
| Total | 123.0 | 11.0 |
| Household to Household | 4.0 |  |
| Total Mail Received and Sent by Households | 130.0 |  |
| FY 2014 RPW Total | 155.3 |  |
| Non-household to Non-household (Residual) | 25.4 |  |
| Unaddressed | 1.1 | - |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.

* Includes First-Class and Standard Mail packages.

Table 1.6 presents these data in two other forms, annual volumes per household and pieces per household per week. Many of the subsequent results in this report are presented in terms of pieces per household per week.

Table 1.6:
Pieces Received and Sent per Household

| Classification | Annual Pieces <br> per Household | Pieces per <br> Household per <br> Week |
| :--- | :---: | :---: |
| Mail Received |  |  |
| First-Class Mail | 276 | 5.3 |
| Standard Regular Mail | 379 | 7.3 |
| Standard Nonprofit Mail | 81 | 1.6 |
| Periodicals | 34 | 0.7 |
| Packages \& Shipping <br> Services* | 21 | 0.4 |
|  |  |  |
| Total Mail Received | $\mathbf{7 9 2}$ | $\mathbf{1 5 . 2}$ |
| Mail Sent | 67 | 1.3 |
| First-Class Mail: | 4 | 0.1 |
| Packages \& Shipping <br> Services* | $\mathbf{7 1}$ | $\mathbf{1 . 4}$ |
|  | 7 | 0.1 |
| Total Mail Sent |  |  |
| Unaddressed |  |  |
| Surat HDS Dir Samer |  |  |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.
*Includes First-Class, Expedited, and Standard Mail packages.

## Classes and Markets

- First-Class Mail is used to send transactional mail, correspondence, and advertising. Because it is limited to pieces weighing thirteen ounces or less, it primarily includes letters and cards.
- Standard Mail is advertising mail. For the most part, Standard Mail comprises letters and flats, although it contains a few postcards and packages as well.
- Periodicals are magazines and newspapers, and are predominantly flat-shaped.
- Package and Shipping Services is used to deliver merchandise, books, catalogs, and media such as CDs and DVDs. Most of this mail is parcel-shaped.

Table 1.7 crosswalks between classes of mail and the markets they serve.

Table 1.7:
Mail Received and Sent by Households

| Class | Market (Billions of Pieces) |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Correspondence | Transactions | Advertising | Periodicals | Packages | Unclassified | Total |
| First-Class Mail | 11.0 | 32.0 | 9.0 | - | 0.7 | 2.3 | 49.4 |
| Standard Mail | - | - | 71.5 | - | 0.3 | - | 71.8 |
| Periodicals | - | - | - | 5.3 | - | - | 5.3 |
| Packages \& Shipping <br> Sercvices | - | - | - | - | 3.3 | 0.1 | 3.4 |
| Total Mail Received and <br> Sent by Households | 11.0 | 32.0 | 80.5 | 5.3 | 4.3 | 2.4 | 130.0 |

Source: Household Diary Study, FY 2014

1. Correspondence and Packages exclude double-counted pieces reported as both sent and received by households.
2.Advertising includes 5.1 billion pieces of First-Class advertising-enclosed mail but excluded from total
2. First-Class Packages include 0.6 billion pieces of CD/DVD rentals sent to and received fromNetflix, etc, reported in First-Class Mail letters in Tables E. 1, 1.5, and 1.6.

## Report Organization

The rest of the Household Diary Study report is organized around the markets the mail serves. Each chapter contains an analysis of the trends in the HDS data, as well as a discussion of how those trends affect and are affected by changes in the broader market. The following provides an overview of each chapter.

Chapter 2: Profile of Mail Usage gives an analysis of household demographics. This chapter examines demographic trends over time and their impact on the mail, and discusses attributing factors, such as access to technology and changing attitudes.

Chapter 3: Correspondence examines mail that is used solely or primarily to deliver (non-sales-related) communications, such as letters and greeting cards. This chapter includes analysis of both personal and business correspondence.

Chapter 4: Transactions reviews financial transactions in the mail and the impact of new technologies on that market. It analyzes household bill payment trends with a focus on technological and demographic change.

Chapter 5: Advertising Mail presents the trends in mail used to deliver sales-related messages. It contains information on household attitudes towards advertising by various media, treatment of advertising mail, and demographic determinants of advertising mail receipt.

Chapter 6: Periodicals examines magazines and newspapers delivered in the mail. It looks at how changing demographics are affecting the market for periodicals, and what the implications are for future volume.

Chapter 7: Packages analyzes household use of various types of packages, and it discusses the household market for merchandise delivery.
In addition, there are three appendices to the report:
Appendix A contains a set of comparative tables for FY 1987, FY 2013, and FY 2014, organized by class of mail. A concordance is presented for comparison with pre-2000 reports.
Appendix B documents the study methodology and discusses how the data were collected, weighted, and adjusted, and compares demographic data in the sample to that of the population as a whole.
Appendix Contains the instruments used to administer the survey.

## Chapter 2: Profile of Mail Usage

## Introduction

This chapter provides information on demographic trends and other factors affecting mail volume, providing a basis for assessing mail volume changes. The breakouts introduced provide the framework for much of the analyses in subsequent chapters.

The first section looks at growth in mail volume, population, households, and delivery points over recent decades. The next section examines the demographic characteristics of mail users, contrasting higher-mail-volume households with lower-volume households. The third section details the emerging demographic and technological trends that will affect the future of mail. The last section examines some of the factors affecting the use of post offices and mailboxes.

## Mail Volume and Demographics

Total U.S. mail volume grew from 110 billion pieces in 1981 to 155 billion in 2014, an increase of 41 percent. This growth outpaced the rate of population growth and was close to household formation. Over the same period, according to the U.S. Census Bureau, the adult population grew 37 percent and households grew about 49 percent. The number of places to which the Postal Service delivers increased still faster, growing by 57 percent (see the USPS annual reports). As Table 2.1 shows, however, volume decreased by an average of 2.2 percent per year over the last 13 years (due to large declines from 2007 onward), while U.S. population growth, household formation, and delivery points increased by an average of about one percent per year. With falling revenues and rising costs, the Postal Service suffered significant financial losses towards the end of the decade.

> Total U.S. mail volume decreased by an average of 2.2 percent per year between 2001 and 2014 , while population and household formation increased by an average of about one percent per year.

The 1980s was a time of extraordinary mail volume growth that began in 1978 and continued through 1988. In 1984, mail volume grew more than ten
percent. During this period, technology facilitated this growth. Construction of computerized databases and techniques for sorting large amounts of data created a fertile climate for direct mail marketing. Computerization of financial systems encouraged billing by mail and payments through the mail. These innovations in business processes were further encouraged by the expansion of postal rate discounts.

The Postal Service introduced work-sharing discounts, encouraging mailers to prepare the mail in ways that reduce the total system cost of creating and delivering the mail. Mailers could take advantage of these discounts by sorting the mail in advance. The Postal Service would receive the mail presorted to the individual ZIP codes and/or to the carrier routes associated with those ZIP codes.

In the late 1980s and early 1990s, mail volume growth barely kept pace with household growth. The demand for mail was hurt by a recession and two very large rate increases. This was also a period in which the Postal Service absorbed substantial costs that were reapportioned from the Federal government's retirement programs.

Table 2.1:
Mail Volume and Demographics
Average Annual Growth, 1981-2014

|  | $\mathbf{1 9 8 1 -}$ <br> $\mathbf{1 9 9 0}$ | $\mathbf{1 9 9 1 -}$ <br> $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1 -}$ <br> $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Total Mail Volume | $4.6 \%$ | $2.3 \%$ | $-2.2 \%$ |
| Delivery Points | $1.7 \%$ | $1.5 \%$ | $0.9 \%$ |
| Adult Population | $1.5 \%$ | $1.3 \%$ | $1.2 \%$ |
| Households | $1.4 \%$ | $0.9 \%$ | $1.0 \%$ |

Source: U.S. Postal Service, U.S. Census Bureau.
The latter half of the 1990s saw rapid growth in mail volume, spurred by a strong economy and rates that increased by less than inflation. The Postal Service also realigned the incentives built into its price structure. It reduced the incentives mailers had for presorting mail and encouraged them to prebarcode their mail. By 2002, the majority of letters the Postal Service received had qualifying barcodes on them. This restructuring of the rates took advantage of the extensive automation of mail preparation and sorting that occurred in the previous decade.

During the 1990s, the U.S. economy rapidly embraced information technology and integrated the Internet into its business processes. An economic recession followed that began in March 2001. The 2001 terrorist attacks on the World Trade Center and the Pentagon led to large-scale disruptions of those mail services dependent on air transport, such as First-Class, Priority, and Express Mail. When air service was restored, Priority Mail was no longer allowed on commercial passenger flights. Soon afterwards, lethal anthrax was sent through the mail, which resulted in five deaths and a number of serious injuries. These terrorist attacks, combined with the economic recession, caused mail volume to decline 2.2 percent in 2002, which was, at the time, the largest annual decline since World War II. In 2003, Standard Mail volume recovered to a new high, but total First-Class volume continued to decline. Work-shared First-Class Mail fell for the first time ever. Since 2003, Standard Mail volume grew along with the economy, reaching new highs and exceeding First-Class Mail for the first time in 2005. Total First-Class volume, on the other hand, continued to decline, in part due to the diversion of bills and statements to electronic alternatives and the lower-cost Standard Mail option as an alternative to First-Class advertising.
The economic recession that began in December 2007 and ended in June 2009 had a severe impact on the mail. Total mail volume plunged 12.8 percent in 2009-the largest decline since the Great Depression. In July 2009, the recession was officially over but was followed by a slow recovery that continued through the end of 2014. As a result, total mail volume declined an additional 12.1 percent between 2009 and 2014. Both Standard Mail and First-Class Mail contributed to the overall decline in mail volume, falling 1.9 and 23.5 percent respectively.
Between 2001 and 2014, total mail volume fell 25 percent. During the same time period, the adult population increased 16 percent, households increased 14 percent, and the Postal Service added 12 percent more delivery points to its network.

Continued growth in delivery points has become an ongoing source of pressure on postal costs.

The Postal Service depends on mail volume growth to fund universal service. The number of addresses the delivery network serves increases as the number of American businesses and households increases. When mail volume falls, as was the case between 2001 and 2014 the Postal Service's ability to fund delivery service is hampered because the Postal Service charges its customers for piece volume but does not assess connect charges, access fees, or system fees, like many other network enterprises. These costs must therefore be covered by a lower level of volume.

## Characteristics of Higher- and Lower-Volume Households

Tables 2.2 and 2.3 show the demographic characteristics of households by the amount of mail received. It is apparent that household mail use is strongly correlated with both income and education. For example, households receiving 12 or less pieces of mail per week earned an average of only $\$ 27,589$ annually; in contrast, those receiveing 36 to 44 pieces per week earned an average of $\$ 84,364$ annually. Note, however, the similar correlation between mail receipt and Internet access, which is also related to income and education. Therefore, households that make the most use of the mail are the households with the greatest opportunity to use alternatives to the mail.

Table 2.2:
Characteristics of Higher- and Lower-Mail-Volume Households

| Mail Received <br> (Pieces per <br> Household <br> per week) | Households <br> (Millions) | Median <br> Annual <br> Income <br> Incold | Households <br> w/ Internet <br> Access <br> (Percent) | Total Bills <br> Paid <br> (Pieces per <br> Household <br> per week) | Bills Paid <br> by Internet <br> (Pieces per <br> Household <br> per week) | Mail Sent <br> (Pieces per <br> Household <br> per week) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 45 or more | 5.6 | $\$ 98,385$ | $91 \%$ | 3.7 | 1.3 | 3.9 |
| $36-44$ | 7.2 | $\$ 84,364$ | $92 \%$ | 3.5 | 1.4 | 3.0 |
| $30-35$ | 8.9 | $\$ 79,907$ | $92 \%$ | 3.4 | 1.4 | 2.9 |
| $24-29$ | 14.9 | $\$ 70,718$ | $93 \%$ | 3.1 | 1.3 | 2.3 |
| $18-23$ | 22.8 | $\$ 60,505$ | $88 \%$ | 2.8 | 1.3 | 1.6 |
| $12-17$ | 26.9 | $\$ 46,927$ | $85 \%$ | 2.6 | 1.1 | 1.5 |
| Less than 12 | 36.5 | $\$ 27,589$ | $81 \%$ | 2.1 | 0.9 | 0.9 |
| Total | $\mathbf{1 2 2 . 9}$ | $\mathbf{\$ 5 2 , 0 3 4}$ | $\mathbf{8 7 \%}$ | $\mathbf{2 . 7}$ | $\mathbf{1 . 1}$ | $\mathbf{1 . 7}$ |

Source: HDS Diary Sample, FY 2014.
Note: Mail received includes USPS and Non-USPS mail.

Table 2.3:
Education of Higher- and Lower-Mail-Volume Households

| Mail Received <br> (Pieces per <br> Household <br> per week) | Households <br> (Millions) | Educational Attainment of Head of Household |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than <br> High School | High School <br> Graduate | Some College or <br> Technical School | College <br> Graduate |
| 45 or more |  | $7 \%$ | $16 \%$ | $16 \%$ | $61 \%$ |
| $36-44$ | 7.2 | $2 \%$ | $21 \%$ | $22 \%$ | $54 \%$ |
| $30-35$ | 8.9 | $5 \%$ | $19 \%$ | $23 \%$ | $52 \%$ |
| $24-29$ | 14.9 | $3 \%$ | $31 \%$ | $24 \%$ | $42 \%$ |
| $18-23$ | 22.8 | $9 \%$ | $30 \%$ | $22 \%$ | $39 \%$ |
| $12-17$ | 26.9 | $12 \%$ | $29 \%$ | $25 \%$ | $33 \%$ |
| Less than 12 | 36.5 | $18 \%$ | $30 \%$ | $23 \%$ | $28 \%$ |
| Total | $\mathbf{1 2 2 . 9}$ | $\mathbf{1 1 \%}$ | $\mathbf{2 8 \%}$ | $\mathbf{2 3 \%}$ | $\mathbf{3 8 \%}$ |

Source: HDS Diary Sample, FY 2014.
Note: Percentages may not total 100 percent due to heads of households who did not answer the educational attainment question.
Percentages in this table are row percentages.
Excludes households not receiving any mail delivery at their home address (using mailbox only).

## Demographic Characteristics of U.S. Households

This section presents breakouts of households by demographic categories that influence the volume of mail sent and received. It looks at both traditional and newly emerging factors. The following chapters will show how mail volume varies with these household characteristics.

Income, Education, and Age
Traditionally, mail use was largely determined by
household income, education, and age. As Table 2.4 shows, income and education are strongly correlated with each other, as expected.

The relationship between income and age, shown in Table 2.5, is somewhat more complicated. Up to retirement, household income and age are fairly closely related. After retirement, households earn substantially less; although by that point, mail behavior is pretty well set, and older households continue to receive similar amounts of advertising and periodicals, and pay similar amounts of bills, even though their income declines.

Table 2.4:
Households by Income and Education
(Percent of Households)

| Household Income (Thousands) | Educational Attainment of Head of Household |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than High School | High School Graduate | Some College or Technical School | College Graduate |  |
| Under \$35 | 21\% | 37\% | 24\% | 18\% | 100\% |
| \$35 to \$65 | 10\% | 32\% | 22\% | 36\% | 100\% |
| \$65 to \$100 | 6\% | 23\% | 25\% | 46\% | 100\% |
| Over \$100 | 1\% | 14\% | 16\% | 68\% | 100\% |
| Don't know/ Refused | 9\% | 27\% | 23\% | 38\% | 100\% |
| Mean | 11\% | 28\% | 23\% | 38\% | 100\% |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.

Table 2.5:
Households by Income and Age
(Percent of Households)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  |  | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $22 \%$ | $\mathbf{3 5}$ to 54 | Over 55 | Don't Know/ <br> Refused |  |
| $\$ 35$ to $\$ 65$ | $24 \%$ | $32 \%$ | $46 \%$ | $0 \%$ | $100 \%$ |
| $\$ 65$ to $\$ 100$ | $23 \%$ | $31 \%$ | $45 \%$ | $0 \%$ | $100 \%$ |
| Over $\$ 100$ | $17 \%$ | $47 \%$ | $35 \%$ | $0 \%$ | $100 \%$ |
| Don't know/ <br> Refused | $18 \%$ | $33 \%$ | $36 \%$ | $0 \%$ | $100 \%$ |
| Mean | $\mathbf{2 1 \%}$ | $\mathbf{3 6 \%}$ | $\mathbf{4 2 \%}$ | $\mathbf{1 \%}$ | $\mathbf{1 0 0 \%}$ |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.

## Household Size

The majority of U.S. households include either one or two adults, but households with three or more adults make up 16 percent of the total. Once considered the norm, nuclear families-two adults and at least one child-now account for only 19 percent of households (per the U.S. Census Bureau). Over the years, the changing composition of households impacted the amount and kinds of mail sent and received by households, generating more and different kinds of advertising mail, as well as affecting transaction mail trends (bills tend to be tied to households as much as to individuals).

Table 2.6:
Households by Number of Adults
(Millions of Households)

| Number of Adults |  |
| :--- | :---: |
| One | 33.6 |
| Two | 69.9 |
| Three or more | 19.4 |
| Total Households | $\mathbf{1 2 2 . 9}$ |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.

Table 2.7:
Households by Size
(Millions of Households)

| Household Size |  |
| :--- | :---: |
| One person | 29.6 |
| Two | 47.0 |
| Three | 19.4 |
| Four | 15.4 |
| Five or more | 11.5 |
| Total Households | $\mathbf{1 2 2 . 9}$ |

Source: HDS Diary Sample, FY 2014.
Note: Total may not sum due to rounding.

## Internet Access

Access to the Internet and use of new technologies, such as Broadband, have a large and growing impact on mail use. Bills, statements, and bill payments still represent a significant number of pieces sent and received by households. However, electronic activity in this area is diverting mail once used for these purposes. On the other hand, online shopping adds packages and catalog delivery to the Postal Service mail stream.

Table 2.8 shows that 87 percent of households have Internet access (either Broadband or Dial-up) and almost all of those households now have Broadband access. The highest levels of Internet and Broadband access are within households with incomes over $\$ 100,000$ ( 99 and 98 percent, respectively), as seen in Figure 2.1a. In comparison, households with incomes below $\$ 35,000$ are less likely to have access to the

Internet and Broadband (68 and 66 percent, respectively). As shown inFigure 2.1b, age is also an important determinant of households having Internet access. Younger households (heads of households younger than 35 years old) are more likely to have access to both the Internet and Broadband (96 and 95 percent, respectively). Older households (heads of households older than 55 years of age), on the other hand, are less likely to have access to the Internet and Broadband (72 and 69 percent, respectively).

Table 2.8:
Households by Type of Internet Access
(Millions of Households)

| Type of <br> Internet Access |  |
| :--- | :---: |
| Broadband | 104.7 |
| Dial-up | 1.9 |
| None | 16.5 |
| Total Households | $\mathbf{1 2 2 . 9}$ |

Source: HDS Diary Sample, FY 2014.
Note: Totals may not sum due to rounding.
Figure 2.2 shows the trend in Broadband connections. The rapid growth of Broadband has greatly expanded the scope of electronic diversion of the mail. The Internet's fast, always-on connection makes it a stronger alternative medium for the delivery of entertainment, information, and communication. As more households use Broadband, the more that bill payments, bill and statement presentment, periodicals, and even advertising mail, will be affected.

Figure 2.1a:
Internet Access by Income and Type


Source: HDS Recruitment Data, FY 2014.
Note: Sum of Internet Access and None does not equal 100 percent due to missing responses and access outside the home only.

Figure 2.1b:
Internet Access by Age and Type


Source: HDS Recruitment Data, FY 2014.
Note: Sum of Internet Access and None does not equal 100 percent due to missing responses and access outside the home only.

Figure 2.2:
Broadband Subscribers


Source: Leichtman Research Group.

## Use of the Post Office

The Postal Service currently owns and operates 31,662 post office locations throughout the U.S.
As shown in Figure 2.3, in spite of a declining frequency of visits over the past several years, the use of post offices for mailing services continues to dominate the mail service industry. Fifty-three percent of all U.S. households patronize a post office at least once a month, while just 12 percent visit a private mailing company. Over 24 percent of all households in the U.S. visit the post office three or more times a month. Even with the continued availability of mail-
related products and services through alternative modes (such as Internet orders), in-person visits to postal facilities remain strong.
A rented mailbox is one alternative that households use to manage their mail. In 2014, 3.4 percent of all households in the U.S. rented mailboxes from the Postal Service, and 0.7 percent rented a box from a private company. Post office box use, however, declined since the start of the millennium, with 3.4 percent of U.S. households renting a post office box from the Postal Service in 2014, compared to 10 percent in 2001.

Figure 2.3:
Household Visits to Post Office in Past Month


Source: HDS Recruitment Data, FY 2007 and 2014.

## Chapter 3: Correspondence

## Introduction

This chapter examines correspondence mail among households and between households and businesses, including letters, greeting cards, invitations, and announcements. In several cases, this chapter, and several following it, examines comparisons in data between 2012 and 2014, providing an illustration of mail trends over time.

## Correspondence Mail Volume

Total correspondence sent and received represents about 8.5 percent of all household mail volumes, as shown in Table E.2. Table 3.1 provides a recent history of total correspondence volumes, showing a 10.5 percent decline from 2012 to 2014. Personal correspondence, which is essentially household to household mail, fell 15.3 percent from 2012 to 2014, continuing a long-term decline that started over two decades ago. In 1987, households reported receiving 1.6 pieces of personal correspondence each week. By 2014, personal correspondence received declined 63 percent, to just 0.6 pieces per household per week.

In large part, this decline stemmed from competition from an ever-changing landscape of communication technologies, such as affordable long-distance
telephone service and, more recently, e-mail, social networking, and cellular communications-all of which provide an alternative to personal letters and business inquiries. Such advances in technological communications completely transformed the marketplace, and continue to have an impact on personal correspondence.

## Correspondence Mail and Household Characteristics

The following tables break down correspondence mail sent and received by households using the demographic categories developed in Chapter 2.

## Income, Education, and Age

Tables 3.2 and 3.3 on the following page show that both household income and educational attainment have a strong effect on correspondence sent and received by households. In many cases, the volume of correspondence sent and received by households with the highest income or the highest education is two or three times the volume that is sent and received by households with the lowest income or the lowest education.

Table 3.1:
First-Class Correspondence Mail Sent and Received by Sector

| Sector | Volume (Millions of Pieces) |  |  | Change, 2012-2014 |
| :---: | :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 |  |
| Household to household | 4,390 | 4,014 | 3,720 | -15.3\% |
| Non-household to household | 6,458 | 6,112 | 5,963 | -7.7\% |
| Household to non-household | 1,454 | 1,326 | 1,330 | -8.5\% |
| Total | 12,301 | 11,452 | 11,013 | -10.5\% |
| Sector | Pieces per Household per Week |  |  | Share of 2014 Total |
|  | 2012 | 2013 | 2014 |  |
| Household to household | 0.7 | 0.6 | 0.6 | 34\% |
| Non-household to household | 1.0 | 1.0 | 0.9 | 54\% |
| Household to non-household | 0.2 | 0.2 | 0.2 | 12\% |
| Total | 2.0 | 1.8 | 1.7 | 100\% |

[^2]Table 3.2:
Correspondence Mail Received by Income and Education
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Educational Attainment of Head of Household <br> High School |  |  |  | High School <br> Graduate |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1.1 | Some College <br> or Technical <br> School | College <br> Graduate | Average |  |
| $\$ 35$ to $\$ 65$ | 1.1 | 1.1 | 1.1 |  | $\mathbf{1 . 1}$ |
| $\$ 65$ to $\$ 100$ | 0.8 | 1.7 | 1.5 | 1.5 | $\mathbf{1 . 4}$ |
| Over $\$ 100$ | 1.8 | 1.6 | 2.0 | 1.7 | $\mathbf{1 . 7}$ |
| Average | $\mathbf{1 . 1}$ | $\mathbf{1 . 3}$ | $\mathbf{1 . 5}$ | 2.3 | $\mathbf{2 . 1}$ |

Source: HDS Diary Sample, FY 2014.
Note: Excludes Don't Know/Refused.

Table 3.3:
Correspondence Mail Sent by Income and Education
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Educational Atfainment of Head of Household <br> High School |  |  | High School <br> Graduate | Some College <br> or Technical <br> School |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | College <br> Graduate | Average |  |  |  |
| Under $\$ 35$ | 0.4 |  | 0.5 | 0.7 | $\mathbf{0 . 5}$ |
| $\$ 35$ to $\$ 65$ | 0.7 | 0.7 | 0.8 | 0.8 | $\mathbf{0 . 8}$ |
| $\$ 65$ to $\$ 100$ | 0.3 | 0.7 | 0.7 | 0.9 | $\mathbf{0 . 8}$ |
| Over \$100 | 2.7 | 0.7 | 1.0 | $\mathbf{1 . 3}$ | $\mathbf{1 . 2}$ |
| Average | $\mathbf{0 . 5}$ | $\mathbf{0 . 7}$ | $\mathbf{0 . 7}$ | $\mathbf{1 . 0}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.
Note: Excludes Don't Know/Refused.

Tables 3.4 and 3.5 show that age also has a significant effect on correspondence mail sent and received by households. Regardless of their income, in most cases, younger households both send and receive fewer
pieces of correspondence mail. Young adults have traditionally sent and received less mail than older adults, but the advent of the Internet age widened the gap between these two age groups.

Table 3.4:
Correspondence Mail Received by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 34 | $\mathbf{3 5}$ to 54 | Over 55 |  |
| Under $\$ 35$ | 0.9 | 1.1 | 1.3 | $\mathbf{1 . 1}$ |
| $\$ 35$ to $\$ 65$ | 1.1 | 1.4 | 1.6 | $\mathbf{1 . 4}$ |
| $\$ 65$ to $\$ 100$ | 1.3 | 1.5 | 2.1 | $\mathbf{1 . 7}$ |
| Over $\$ 100$ | 2.2 | 2.0 | 2.3 | $\mathbf{2 . 1}$ |
| Average | $\mathbf{1 . 2}$ | $\mathbf{1 . 5}$ | $\mathbf{1 . 7}$ | $\mathbf{1 . 5}$ |

Source: HDS Diary Sample, FY 2014.

Table 3.5:
Correspondence Mail Sent by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 34 | $\mathbf{3 5}$ to $\mathbf{5 4}$ | Over 55 |  |
| Under $\$ 35$ | 0.4 | 0.4 | 0.7 | $\mathbf{0 . 5}$ |
| $\$ 35$ to $\$ 65$ | 0.6 | 0.6 | 1.0 | $\mathbf{0 . 8}$ |
| $\$ 65$ to $\$ 100$ | 0.6 | 0.6 | 1.1 | $\mathbf{0 . 8}$ |
| Over $\$ 100$ | 1.5 | 1.0 | 1.3 | $\mathbf{1 . 2}$ |
| Average | $\mathbf{0 . 6}$ | $\mathbf{0 . 7}$ | $\mathbf{1 . 0}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

## Household Size

As would be expected, household size has a positive effect on correspondence mail. Tables 3.6 and 3.7 show that the jump from one person to two people is associated with a considerable increase in correspondence mail. Further increases in size can have varying effects. As shown in Table 3.7, these increases are generally because of the presence of an additional adult in the household.

Table 3.6:
Correspondence Mail Received and Sent
by Household Size
(Pieces per Household per Week)

| Household Size | Received | Sent |
| :--- | :---: | :---: |
| One person | 1.0 | 0.5 |
| Two | 1.6 | 0.9 |
| Three | 1.5 | 0.7 |
| Four | 1.9 | 0.9 |
| Five or more | 1.9 | 0.8 |
| Total |  | $\mathbf{1 . 5}$ |

Source: HDS Diary Sample, FY 2014.
Table 3.7:
Correspondence Mail Received and Sent
by Number of Adults in Household
(Pieces per Household per Week)

| Number of Adults | Received | Sent |
| :--- | :---: | :---: |
| One | 1.1 | 0.5 |
| Two | 1.7 | 0.9 |
| Three or more | 1.8 | 0.8 |
| Average |  | $\mathbf{1 . 5}$ |
| $\mathbf{0 . 8}$ |  |  |

Source: HDS Diary Sample, FY 2014.

## Internet Access

Table 3.8 shows that households with Internet access (Broadband and Dial-up) tend to receive more correspondence mail than households without such service. The explanation for this somewhat counterintuitive result is the high correlation among income, educational attainment, and the presence of an Internet connection in the home. As Table 3.9 shows, households with Internet access have a greater average income than households without a connection. Similarly, on average, households with Internet access have a higher level of education than those without access. In fact, these correlations could be a warning sign for mail, since more volume goes to households that are vulnerable to diversion. Correspondence mail sent by households is not affected much by household Internet access.

Table 3.8:
Correspondence Mail Received and Sent by Type of Internet Access
(Pieces per Household per Week)

| Type of Internet Access | Received | Sent |
| :--- | :---: | :---: |
| Broadband | 1.6 | 0.8 |
| Dial-up | 1.7 | 0.8 |
| None | 1.2 | 0.7 |
| Average | $\mathbf{1 . 5}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

Table 3.9:
Income and Education by Type of Internet Access

| Type of Internet Access | Median <br> Income | \% w/ College <br> Degree |
| :--- | :---: | :---: |
| Broadband | 58,474 | $41 \%$ |
| Dial-up | 45,914 | $27 \%$ |
| None | 21,336 | $15 \%$ |

Source: HDS Diary Sample, FY 2014.

## Personal Correspondence

In FY 2014, personal correspondence accounted for an average of 0.6 pieces of mail per week, which is the same as in 2013 but lower than in 2012. Table 3.10
shows the total volumes and average number of pieces by personal correspondence type.

In general, all types of personal correspondence have either declined or remained unchanged over the last few years as volumes are driven by the adoption of the Internet as a preferred method of communication and by an increasing availability of new electronic alternatives (such as e-cards, e-vites, smart phones, and social networks).

Each year, the rise of these new virtual technologies continues to change the way friends and family stay in touch. The weak economy also contributed to the decline, as spending on cards and other correspondence-related products likely decreased.

Table 3.10:
Personal Correspondence Sent and Received

| Correspondence Type | Volume (Millions of Pieces) |  |  | $\begin{gathered} \text { Change, } \\ 2012-2014 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 |  |
| Personal Letters | 693 | 652 | 592 | -14.5\% |
| Holiday Greeting Cards | 1,937 | 1,633 | 1,393 | -28.1\% |
| Non-Holiday Greeting Cards | 1,131 | 1,134 | 1,169 | 3.3\% |
| Invitations/Announcements | 461 | 426 | 429 | -7.1\% |
| Other Personal | 167 | 169 | 137 | -17.8\% |
| Total | 4,390 | 4,014 | 3,720 | -15.3\% |
| Correspondence Type | Pieces per Household per Week |  |  | Share of 2014 Total |
|  | 2012 | 2013 | 2014 |  |
| Personal Letters | 0.1 | 0.1 | 0.1 | 16\% |
| Holiday Greeting Cards | 0.3 | 0.3 | 0.2 | 37\% |
| Non-Holiday Greeting Cards | 0.2 | 0.2 | 0.2 | 31\% |
| Invitations / Announcements | 0.1 | 0.1 | 0.1 | 12\% |
| Other Personal | 0.0 | 0.0 | 0.0 | 4\% |
| Total | 0.7 | 0.6 | 0.6 | 100.0\% |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Note: Totals may not sum due to rounding.

Figure 3.1 shows the major personal correspondence types by income. Personal correspondence sent by households seems to follow a pattern of higher-income households being more likely to send letters, holiday cards, and non-holiday greeting cards than lowerincome households.

The largest disparity between high- and low-income households is in the volume of holiday greeting cards sent. Households with incomes greater than $\$ 100,000$ sent an average of 18 holiday greeting cards in FY 2014, compared to the 6 cards sent by households with incomes lower than $\$ 35,000$. Internet card use is
gradually growing to a level comparable to nonholiday greeting cards.

The number of letters and greeting cards sent also seems to follow a pattern where the older the head of household, on average, the more the greeting cards that are sent. Figure 3.2 illustrates this point. Use of social media to send greetings at no cost could partly explain why the number of internet cards sent by younger heads of household is not higher than reported.

Figure 3.1:
Personal Correspondence Sent by Income Group (Pieces per Household per Year)


Source: HDS Diary Sample, FY 2014.

Figure 3.2:
Personal Correspondence Sent by Age Cohort
(Pieces per Household per Year)


Source: HDS Diary Sample, FY 2014.

The relationship between holiday greeting cards sent and income is shown in more detail in Figure 3.3. In FY 2014, as in prior years, higher-income households sent the most holiday greeting cards. On average, households with incomes greater than $\$ 100,000$ sent 18 holiday greeting cards, while households with incomes lower than $\$ 35,000$ sent only 6 holiday greeting cards in FY 2014.

When examined by age, the number of holiday greeting cards sent is typically much greater for households where the head of household is older. In 2014, households where the head of household is aged 55 or older, on average, sent 13 holiday greeting cards, while households where the head of household is younger ( 35 or younger) sent only 8 cards.

Figure 3.3:
Holiday Greetings Sent by Age and Income, FY 2012, 2013, and 2014


Source: HDS Diary data, Diary Sample only, FY 2012, 2013, and 2014.

As shown in Table 3.11, households with Internet access received only slightly more holiday cards compared to households without Internet access. As discussed earlier, households with Internet access,
on average, have higher income and education levels (see Table 3.9) -- attributes that typically would lead to a greater use of written correspondence.

Table 3.11:
Personal Correspondence by Type of Internet Access
(Pieces per Household per Week)

| Correspondence Type | No Internet <br> Access | Internet <br> Access |
| :--- | :---: | :---: |
| Personal Letters | 0.09 | 0.09 |
| Holiday Greeting Cards | 0.19 | 0.22 |
| Non-Holiday Greeting Cards | 0.19 | 0.19 |
| Total | $\mathbf{0 . 4 7}$ | $\mathbf{0 . 5 0}$ |

Source: HDS Diary Sample FY 2014.

## Business Correspondence

This section of the report provides data on correspondence types between households and nonhouseholds (primarily businesses but also government and social organizations). In addition to correspondence mail, households and businesses exchange bill payments, statements, and advertising (discussed in Chapters 4 and 5). Table 3.12 outlines volumes by types of correspondence for 2012 through 2014. Although some individual categories of business correspondence mail increased from 2012 to 2014, overall volume received and sent by households delcined about 8 percent over this two year period.

Correspondence received from the non-household sector accounts for over 50 percent of all correspondence sent and received by households (see Table 3.1).

Invitations and announcements represent 51percent of business and government correspondence received by households. Announcements are also the main type of social correspondence households receive; in 2014 they represented 72 percent of all social mail received.

Table 3.12:
Business Correspondence Type (Sent and Received) by Sector (Millions of Pieces)

| Business Correspondence Type | 2012 | 2013 | 2014 | $\begin{gathered} \text { Change, } \\ 2012-2014 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Business/Government/Social Received by Households |  |  |  |  |
| Invitation/Announcement | 2,209 | 2,127 | 2,395 | 8.4\% |
| Holiday Greeting from Business | 318 | 256 | 335 | 5.1\% |
| Other Business/Government | 2,434 | 2,255 | 1,955 | -19.7\% |
| Total Business/Government Received | 4,961 | 4,637 | 4,684 | -5.6\% |
| Announcement | 1,121 | 1,071 | 922 | -17.7\% |
| Other Social | 376 | 404 | 358 | -4.9\% |
| Total Social Received | 1,497 | 1,475 | 1,279 | -14.5\% |
| Total Received | 6,458 | 6,112 | 5,963 | -7.7\% |
| Business/Government/Social Sent from Households |  |  |  |  |
| Inquiry | 44 | 91 | 54 | 24.1\% |
| Other Business/Government | 1,227 | 1,064 | 1,089 | -11.2\% |
| Total Business/Government Sent | 1,270 | 1,155 | 1,143 | -10.0\% |
| Letter | 26 | 23 | 62 | 140.8\% |
| Inquiry | 10 | 6 | 4 | -57.9\% |
| Other Social | 147 | 141 | 120 | -18.2\% |
| Total Social Sent (Social includes social, political \& nonprofit.) | 183 | 171 | 187 | 2.0\% |
| Total Sent | 1,454 | 1,326 | 1,330 | -8.5\% |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Notes: Totals may not sum due to rounding.

## Chapter 4: Transactions

## Introduction

This chapter examines the volumes and trends in transactions mail: the bills, statements, payments, donations, rebates, and orders sent and received by households. Information is presented on household bill payment trends, which is of particular interest, as the availability of electronic alternatives affects traditional transactions mail.

## Transactions Mail Volume

Transactions sent and received constitute 25 percent of all household mail volumes (as seen in Table E.2) and 60 percent of household First-Class Mail; as such, they are an important part of the mail stream. Although many businesses use electronic funds transfer (EFT) or other electronic technologies to settle transactions, households still receive a majority of their recurring bills through the Postal Service. As the Internet and Broadband become ubiquitous, however, the
movement towards consumer Electronic Bill Presentment and Payment (EBPP) is expected to continue gaining momentum.
As Table 4.1 shows, the total transactions volume sent and received by households fell 5.0 percent between 2012 and 2014. Almost all major transaction categories contributed to the decline. Electronic diversion continues to erode the volume of mail payments in favor of online payments, automatic deductions from bank accounts, and other electronic methods of bill payment. The availability of new payment alternatives, accompanied by slow economic growth, resulted in a 12.3 percent decline in bills paid by mail between 2012 and 2014. The growth in nonmail methods of payments is also evident in Table 4.1, which shows that bills paid by mail are far fewer than total bills received (as discussed later in this chapter, only about 34 percent of all household bills were paid by mail in 2014).

Table 4.1: Transactions Mail Sent and Received

| Transaction Type | Volume (Millions of Pieces) |  |  | $\begin{gathered} \text { Change, } \\ 2012-2014 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 |  |
| Business |  |  |  |  |
| Bills | 14,716 | 14,142 | 14,003 | -4.8\% |
| Bill Payments | 5,098 | 4,513 | 4,470 | -12.3\% |
| Statements | 5,673 | 5,248 | 5,545 | -2.3\% |
| Notice/Confirmations of Order | 2,539 | 2,391 | 2,510 | -1.1\% |
| Payments (to HH) | 1,222 | 1,272 | 1,143 | -6.4\% |
| Orders | 221 | 164 | 143 | -35.2\% |
| Rebates | 139 | 124 | 128 | -8.1\% |
| Insurance Related | 2,308 | 2,318 | 2,468 | 6.9\% |
| Other Transactions | 407 | 465 | 419 | 2.9\% |
| Total Business | 32,325 | 30,638 | 30,831 | -4.6\% |
| Social/Charitable |  |  |  |  |
| Requests for Donation | 629 | 596 | 567 | -9.8\% |
| Donations | 391 | 305 | 305 | -21.9\% |
| Bills | 130 | 126 | 97 | -25.4\% |
| Confirmations | 200 | 200 | 202 | 1.0\% |
| Total Social/Charitable | 1,349 | 1,227 | 1,171 | -13.2\% |
| Total Transactions | 33,674 | 31,865 | 32,002 | -5.0\% |

Table 4.1: Transactions Mail Sent and Received (cont.)

| Transaction Type | Pieces per Household per Week |  |  | Share 2014 |
| :---: | :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 |  |
| Business |  |  |  |  |
| Bills | 2.3 | 2.2 | 2.2 | 43.8\% |
| Bill Payments | 0.8 | 0.7 | 0.7 | 14.0\% |
| Statements | 0.9 | 0.8 | 0.9 | 17.3\% |
| Notice/Confirmations of Order | 0.4 | 0.4 | 0.4 | 7.8\% |
| Payments (to HH) | 0.2 | 0.2 | 0.2 | 3.6\% |
| Orders | 0.0 | 0.0 | 0.0 | 0.4\% |
| Rebates | 0.0 | 0.0 | 0.0 | 0.4\% |
| Insurance Related | 0.4 | 0.4 | 0.4 | 7.7\% |
| Other Transactions | 0.1 | 0.1 | 0.1 | 1.3\% |
| Total Business | 5.1 | 4.8 | 4.8 | 96.3\% |
| Social/Charitable |  |  |  |  |
| Requests for Donation | 0.1 | 0.1 | 0.1 | 1.8\% |
| Donations | 0.1 | 0.0 | 0.0 | 1.0\% |
| Bills | 0.0 | 0.0 | 0.0 | 0.3\% |
| Confirmations | 0.0 | 0.0 | 0.0 | 0.6\% |
| Total Social/Charitable | 0.2 | 0.2 | 0.2 | 3.7\% |
| Total Transactions | 5.3 | 5.0 | 5.0 | 100.0\% |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Historical data was restated as a result of improvements to the 2011 survey questionnaires, which restated previously unclassified mail. The increase in the newly created insurance related category is also related to the changes to the questionnaires.

## Transactions Mail and Household Characteristics

The following tables break down transactions mail sent and received by households based on the demographic categories introduced in Chapter 2.

## Income, Education, and Age

As seen in Tables 4.2 and 4.3, household income and educational attainment influence the amount of transactions mail sent and received. In most cases,
income has a much greater impact on transactions mail received than sent. The basis for this relationship is that higher-income households are more likely to be broadband households and more likely to pay bills through non-mail means. The tables also show that income has a greater impact on transactions mail than education. Better-educated households, on average, have more financial accounts, insurance policies, and credit cards-all generators of transactions mail volume.

Table 4.2:
Transactions Mail Received by Income and Education
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Educational Attainment of Head of Household <br> High School |  |  |  | High School <br> Graduate |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | College <br> Graduate | Average |  |  |  |
| Under $\$ 35$ | 3.2 |  | 2.9 | 3.0 | $\mathbf{3}$ |
| $\$ 35$ to $\$ 65$ | 4.5 | 4.5 | 4.2 | 3.7 | $\mathbf{4 . 2}$ |
| $\$ 65$ to $\$ 100$ | 4.8 | 5.1 | 4.9 | 4.6 | $\mathbf{4 . 2}$ |
| Over $\$ 100$ | 8.2 | 5.1 | 6.2 | 5.3 | $\mathbf{5 . 5}$ |
| Average | $\mathbf{3 . 8}$ | $\mathbf{4 . 2}$ | $\mathbf{4 . 2}$ | $\mathbf{4 . 4}$ | $\mathbf{4 . 2}$ |

Source: HDS Diary Sample, FY 2014.

Table 4.3:
Transactions Mail Sent by Income and Education
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Educational Attainment of Head of Household <br> High School |  |  | High School <br> Graduate | Some College <br> or Technical <br> School |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Average |  |  |  |  |
| Under $\$ 35$ |  | 0.7 | 0.5 | 0.7 | $\mathbf{0 . 6}$ |
| $\$ 35$ to $\$ 65$ | 1.0 | 1.0 | 0.8 | 0.7 | $\mathbf{0 . 8}$ |
| $\$ 65$ to $\$ 100$ | 0.8 | 1.1 | 0.7 | 0.8 | $\mathbf{0 . 8}$ |
| Over $\$ 100$ | 0.3 | 1.1 | 0.9 | $\mathbf{1 . 0}$ | $\mathbf{1 . 0}$ |
| Average | $\mathbf{0 . 6}$ | $\mathbf{0 . 8}$ | $\mathbf{0 . 7}$ | $\mathbf{0 . 8}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

Tables 4.4 and 4.5 show that age has a strong effect on transactions mail, independent of income. Across all income categories, younger households send and receive less transactions mail. In part, this is because such households are less likely to own their home and have fewer insurance policies, investments, and the like. However, it is also the case that these households are more active users of electronic alternatives to traditionally mail-based transactions. This is particularly evident for transactions mail sent (primarily bill payments) where households in which the head of household is aged under 35 years sent less than one-half as much mail as households where the head of household is 35 or older.

Across all income categories, younger households send and receive less transactions mail.

Table 4.4:
Transactions Mail Received by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 35 | $\mathbf{3 5}$ to <br> $\mathbf{5 4}$ | Over 55 |  |
| Under $\$ 35$ | 2.3 | 3.3 | 3.5 | $\mathbf{3 . 2}$ |
| $\$ 35$ to $\$ 65$ | 3.0 | 4.1 | 4.9 | $\mathbf{4 . 2}$ |
| $\$ 65$ to $\$ 100$ | 3.0 | 4.9 | 5.9 | $\mathbf{4 . 8}$ |
| Over $\$ 100$ | 3.3 | 5.4 | 6.5 | $\mathbf{5 . 5}$ |
| Average | $\mathbf{2 . 8}$ | $\mathbf{4 . 4}$ | $\mathbf{4 . 8}$ | $\mathbf{4 . 2}$ |

Source: HDS Diary Sample, FY 2014.

Table 4.5:
Transactions Mail Sent by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 35 | $\mathbf{3 5}$ to 54 | Over 55 |  |
| Under \$35 | 0.2 | 0.4 | 1.0 | $\mathbf{0 . 6}$ |
| $\$ 35$ to \$65 | 0.4 | 0.6 | 1.2 | $\mathbf{0 . 8}$ |
| $\$ 65$ to \$100 | 0.3 | 0.8 | 1.2 | $\mathbf{0 . 8}$ |
| Over \$100 | 0.4 | 0.8 | 1.4 | $\mathbf{1 . 0}$ |
| Average | $\mathbf{0 . 3}$ | $\mathbf{0 . 6}$ | $\mathbf{1 . 1}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

## Household Size

In terms of household size, Table 4.6 shows that the increase from a one-person household to a two-person household adds 1.6 pieces of transactions mail per week received and 0.2 pieces per week sent, but a larger household size has little effect on volume.

Table 4.6:
Transactions Mail Received and Sent by Household Size (Pieces per Household per Week)

| Household <br> Size | Received | Sent |
| :--- | :---: | :---: |
| One person | 2.9 | 0.7 |
| Two | 4.5 | 0.9 |
| Three | 4.6 | 0.7 |
| Four | 5.0 | 0.7 |
| Five or more | 5.1 | 0.5 |
| Average | $\mathbf{4 . 2}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

For transactions mail received, Table 4.7 shows that each additional adult adds about 1.6 pieces (on average) of mail received per week. However, additional adults generate little, if any, additional pieces of mail sent

Table 4.7:
Transactions Mail Received and Sent
by Number of Adults in Household (Pieces per Household per Week)

| Number of <br> Adults in Household | Received | Sent |
| :--- | :---: | :---: |
| One | 2.9 | 0.7 |
| Two | 4.5 | 0.8 |
| Three or more | 5.7 | 0.8 |
| Average |  |  |

Source: HDS Diary Sample, FY 2014.

## Internet Access

Table 4.8 shows that households with Internet access (Broadband or Dial-up) receive more transactions mail than households without Internet service, even though having an Internet connection at home should make transactions more susceptible to electronic diversion. This apparent contradiction is explained in large measure by the fact that household Internet access is strongly correlated with income and education (see Table 4.9).

Table 4.8 also shows that the number of transactions sent by households with Broadband is lower than both Dial-up users and households without any Internet access. Broadband's higher processing speeds provide a strong motivation for households to move financial transactions online or pay more for faster speeds, particularly when it relates to bill payments.

Table 4.8:
Transactions Mail Received and Sent by Internet Access
(Pieces per Household per Week)

| Type of <br> Internet Access | Received | Sent |
| :--- | :---: | :---: |
| Broadband | 4.4 | 0.7 |
| Dial-up | 5.9 | 1.9 |
| None | 3.3 | 1.0 |
| Average | $\mathbf{4 . 2}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

Table 4.9:
Income and Education by Type of Internet Access

| Type of <br> Internet Access | Median <br> Income | \% w/ College <br> Degree |
| :---: | :---: | :---: |
| Broadband | 58,474 | $41 \%$ |
| Dial-up | 45,914 | $27 \%$ |
| None | 21,336 | $15 \%$ |

Source: HDS Diary Sample, FY 2014.

## Bill Payment

The total number of bills paid per month per household increased from 11.7 in 2012 to 12.0 in 2014. Households use a variety of methods to pay bills. Historically, they have been paid in person, via phone, or by mail. Since the start of the new millennium, emerging technologies have created new bill payment options. The most important of these is electronic bill payment, which, for purposes of this chapter, includes payments made via Internet including mobile payments, automatic deductions from bank accounts, and automatic charges to credit cards.

The Household Diary Study measures bill payment by all of these methods.

Table 4.10 shows the percentage of households that pay bills by each method and the average number of bills paid per month by each method. About 68 percent of households paid at least one bill by mail. Alternatively, this implies that 32 percent of households did not pay any of their bills by mail. Other popular bill payment methods were online (used by 77.2 percent of households) and automatic deductions from bank accounts ( 53.2 percent of households). The average number of bills paid by mail per household was 4.0 per month, down 15 percent from 4.7 in 2012. In 2014, only 33.6 percent of all household payments were made by mail-the lowest share to-date.
In 2014, households reported paying almost twice as many monthly bills electronically (7.5) than by mail (4.0). Additionally, regarding total electronic payments, more payments were made online (4.9) than by all other electronic methods combined (2.6).

> In 2014 , households paid almost twice as many bills electronically than by mail.

Table 4.10:
Bill Payment by Method, FY 2012, 2013, and 2014

| Bill Payment Method | 2012 | 2013 | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Number of Bills Paid per Month | Average Number of Bills Paid per Month | Average Number of Bills Paid per Month | Share of Bills Paid | Percent of Households Using Method |
| Mail | 4.7 | 4.4 | 4.0 | 33.6\% | 68.0\% |
| Internet | 4.1 | 4.5 | 4.9 | $41.1 \%$ | 77.2\% |
| Automatic Deduction | 1.6 | 1.8 | 1.8 | 14.8\% | 53.2\% |
| In-person | 0.5 | 0.5 | 0.5 | 4.0\% | 23.4\% |
| Credit Card | 0.4 | 0.5 | 0.5 | 4.0\% | 20.1\% |
| Telephone | 0.3 | 0.3 | 0.3 | 2.6\% | 14.0\% |
| Total | 11.7 | 12.0 | 12.0 | 100.0\% | - |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Historical data for payments by mail was restated as a result of improved 2011 survey questionnaires which restated previously unclassified mail pieces.

As Figure 4.1 shows, electronic methods account for a growing share of household bill payments over time. In fact, since 1998, the average number of bills paid by
electronic methods increased by a multiple of 9 largely at the expense of the mail, which fell about 50 percent during that time.

Figure 4.1:
Monthly Average Household Bill Payment by Method


[^3]Figure 4.2 shows that automatic deductions quadrupled since 1998. Over time, however, the increasing affordability and popularity of Broadband has provided sufficient motivation for many households to transition from automated deductions to
online bill payments, in a way similar to the electronic diversion of payments by mail. As a result, the growth in automatic deductions has slowed significantly in recent years.

Figure 4.2:
Average Monthly Automatic Deductions per Household


Source: HDS Diary Sample, FY 1999-2014.

Table 4.11 compares the types of bills paid by mail in 2014 to those paid 5 years prior, in 2009. All types of bills that are paid by mail have been affected by electronic diversion. For each bill type, the share that is paid by mail decreased from 2009. The share of electric bills paid by mail was the largest. In 2014, as 37 percent of households paid their electric bills by mail, down from 46 percent in 2012. Similarly, the share of telephone bills paid by mail decreased from 39 percent in 2012 to 26 percent in 2014.

All remaining bill types experienced similar declines in the shares paid by mail, leaving them with a 30 percent or lower share paid by mail.
The Household Diary Study finds that the number of total bills paid per month varies by age and income, as does the choice of method used for bill payment. Figure 4.3 shows the total average number of bills paid per month for each income and age group.

Table 4.11:
Types of Bills Paid by Mail

| Bill Type | Percent of Household |  |
| :---: | :---: | :---: |
|  | 2009 | 2014 |
| Electric | 54\% | 37\% |
| Medical | 45\% | 33\% |
| Insurance | 46\% | 31\% |
| Credit Cards | 47\% | 30\% |
| Water/Sewer | 40\% | 29\% |
| Cable/Satellite TV | 42\% | 27\% |
| Telephone | 48\% | 26\% |
| Taxes | 33\% | 25\% |
| Natural Gas/ Propane, etc. | 40\% | 25\% |
| Rent/Mortgage | 32\% | 23\% |
| Cell Phone | 33\% | 18\% |
| Garbage/Solid Waste Services | - | 17\% |
| Newspapers \& Magazines | - | 17\% |
| Internet Service | 27\% | 17\% |
| Car Payment | 18\% | 13\% |
| Other Loans | 16\% | 11\% |
| Homeowner/ Condo Assoc Fees | - | 8\% |
| Other | 7\% | 5\% |

Source: HDS Recruitment Sample, FY 2012, 2013, and 2014.
Note: some bill payment types were not measured in 2009 (shown with a dash)

Figure 4.3:
Average Bills Paid per Month by Income and Age


Source: HDS Diary Sample, FY 2014.

Unsurprisingly, the number of bills paid per month is positively related to household income. Households with incomes above $\$ 100,000$ paid an average of 15.3 bills per month in FY 2014, compared to 9.0 bills paid by households with incomes below $\$ 35,000$. Age has a slightly different relationship with bill payment levels; younger households (where the head of household is aged 34 or younger) and older households (in which the head of household is aged 55 or older) pay fewer bills than households in which the head of household is between the ages of 35 and 54 .

Younger households pay the majority of their bills electronically. Figure 4.4 shows that the younger the head of a household is the more likely the household will pay bills electronically. Even when comparing just the Internet portion of total electronic payments to mail payments, younger households paid a greater share of bills online than by mail. Younger households paid only 16 percent of their bills by mail and 57 percent online, as compared to older households, who paid 46 percent of their bills by mail and only about 29 percent online.

Figure 4.4:
Bill Payment Method by Age


Source: HDS Diary Sample, FY 2014.
Note: Other Electronic includes telephone.

## Bills and Statements Received

Table 4.12 shows the overall volume of bills and statements received. In FY 2014, about 46 percent of First-Class Mail received by households consisted of bills and statements. Households received 14.1 billion bills in FY 2014, a 4.8 percent decline from 2012 driven, in part, by growing electronic diversion. The largest volumes of bills originated from credit card companies (3.7 billion), utilities ( 2.3 billion), telephone/cable companies ( 2.0 billion), medical and
professional companies ( 1.9 billion), and insurance companies ( 1.4 billion).
Statements received were predominantly sent by the financial sector, including banks, insurance companies, and other financial institutions.

As with bills, the volume of statements households received fell to 5.3 billion from 5.6 billion pieces in 2011, a decrease of 5.9 percent. In addition to increasing electronic diversion, statements were also impacted by financial institutions' gradual shift to quarterly, rather than monthly, presentments.

Table 4.12:
Bill and Statement Volumes by Industry

| Industry | Volumes |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Bills } \\ \text { (Millions) } \\ \hline \end{gathered}$ | Statements (Millions) |
| Financial |  |  |
| Bank, S\&L, Credit Union | 965 | 2,726 |
| Credit Card | 3,690 | 16 |
| Insurance Company | 1,444 | 325 |
| Real Estate/Mortgage | 291 | 150 |
| Other Financial | 114 | 1,437 |
| Total Financial | 6,505 | 4,654 |
| Merchants |  |  |
| Department Store | 52 | 5 |
| Publisher | 200 | 1 |
| Mail Order Company | 77 | 1 |
| Other Merchants | 123 | 112 |
| Total Merchants | 452 | 119 |
| Service |  |  |
| Telephone/Cable Company | 2,006 | 44 |
| Utility Company | 2,296 | 10 |
| Medical and Other Professional | 1,938 | 141 |
| Other Service | 341 | 29 |
| Total Service | 6,581 | 224 |
| Manufacturers | 37 | 15 |
| Government | 389 | 526 |
| Social/Nonprofit | 97 | 0 |
| Other/Don't Know/Refused | 39 | 7 |
| Total - All Industries | 14,100 | 5,545 |

Source: HDS Diary Sample, FY 2014.
Note: Social/Nonprofit bill and statement volumes were not collected separately.

Figures 4.5 a and 5 b, show number of bills and statements received by mail, by income group. Higher income household typically receive more bills and statements because they have more financial accounts. The graphs also show the impact of electronic diversion on bills and statements received by mail. Between 2012 and 2014, all income categories
received fewer presentments by mail. As shown, higher income households tend to be early adopters of the Internet; as such, they experience a greater decrease in the number of bills and statements received by mail.

Figure 4.5a:
Bills Received by Mail Per Week by Age


Source: HDS Diary Sample, FY 2012, 2013, and 2014. Amounts are rounded.
Figure 4.5b:
Statements Received by Mail Per Week by Income


Source: HDS Diary Sample, FY 2012, 2013, and 2014. Amounts are rounded.

Table 4.13 compares the average volume of bills received by mail to those received online. The table illustrates the impact of electronic diversion on the volume of presentments by mail; the decrease in the number of bills received by mail is partly offset by an increase in bills received online. Between 2012
and 2014, bills by mail fell by 0.6 pices per month (a 6 percent cumulative decline) while online bills increased an average of 0.3 bills per month (a 19 percent cumulative increase).

Table 4.13:
Average Monthly Bills Received by Method

| Method | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Mail | 10.1 | 9.6 | 9.5 |
| Internet | 1.6 | 1.8 | 1.9 |
| Total | $\mathbf{1 1 . 7}$ | $\mathbf{1 1 . 4}$ | $\mathbf{1 1 . 4}$ |
| Share Received by Internet | $\mathbf{1 3 . 7 \%}$ | $\mathbf{1 5 . 8 \%}$ | $\mathbf{1 6 . 7 \%}$ |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Notes: Internet averages use HDS Diary Sample.

Figure 4.6, shows the 2014 shares of bills each age group receives for each presentment method. As would be expected, younger households have adapted more easily to electronic presentments that their older counterpart. Households where the head is under 35 years old received only 32 percent of their bills by
mail; more than two thirds of all bills were received online. For both older groups ( 35 to 64 years old and 65 and older), the opposite was true; they received about three quarters ( $75 \%$ ) of all bills by mail and only one quarter online.

Figure 4.6:
Shares of Bills Received by Methods and by Age


Source: HDS Diary Sample, FY 2012, 2013, and 2014

## Chapter 5: Advertising Mail

## Introduction

This chapter examines advertising mail, which is any advertising, promotional, or sales material sent through the Postal Service. Advertising mail can be sent as First-Class or Standard Mail.

## The Advertising Market

According to Pivotal Research Group, American businesses spent about $\$ 188$ billion in 2014 advertising their products and services, which represents a 3.9 percent increase following a 1.5 percent spending increase in 2013. Of this total advertising spending, 11 percent was spent on direct mail (note that Pivotal's spending estimates for direct mail include only postage costs).
As in prior years, direct mail was one of the leading media choices of advertisers in 2014. However, weak economic growth led to only a small increase in total advertising spending. A large increase in Internet advertising left fewer funds available for more traditional advertising methods such as direct mail. As shown in Table 5.1, direct mail spending increased 4.2\% percent compared to 2013; Internet advertising, on the other hand, increased 15.4 percent, by far the strongest spending growth compared to all other media categories. In fact, direct mail was the only noninternet advertising medium that increased in 2014.

Table 5.1:
U.S. Advertising Spending Growth by Medium, 2012-2014
(Percent Growth from Prior Year)

| Medium | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Direct Mail | $-4.5 \%$ | $0.9 \%$ | $4.2 \%$ |
| Newspapers | $-8.5 \%$ | $-8.2 \%$ | $-8.8 \%$ |
| Television | $3.3 \%$ | $4.3 \%$ | $0.0 \%$ |
| Radio | $1.2 \%$ | $-1.2 \%$ | $-3.5 \%$ |
| Magazines | $-8.0 \%$ | $-5.1 \%$ | $-6.9 \%$ |
| Internet | $15.2 \%$ | $17.0 \%$ | $15.4 \%$ |
| All Other* | $16.3 \%$ | $-27.1 \%$ | $25.9 \%$ |
| Total | $2.9 \%$ | $1.5 \%$ | $3.9 \%$ |

[^4]Direct mail continues to be one of the most popular advertising choices. It is a highly efficient and versatile method for communicating with consumers. Direct mail can be targeted to the interests of individual customers, and used both to locate new customers and maintain relationships with existing customers. Direct mail allows for a variety of different types of advertising: letters, postcards, catalogs, and free samples. It can be sent as First-Class or Standard Mail, allowing advertisers to trade off expeditious, personalized First-Class mailings against cost-savings from Standard Mail.

Importantly, the effectiveness of direct mail is readily measurable, more so than for most other media. Businesses can track the response rate to a mailing far more precisely than for a television commercial or magazine advertisement. This feature alone gives advertising mail a key advantage over other media.
Figure 5.1 shows that, according to Pivotal's's estimate of postage costs, direct mail's share of total advertising spending has remained relatively constant fluctuating between 10 and 12 percent for over 20 years. Direct mail has maintained its strong ad share, even with the introduction of new and fast-growing ad markets such as the Internet.

Figure 5.1:
Direct Mail as a Share of Total Advertising, 1991-2014


## Advertising Mail Volumes

In 2014, advertising mail represented 62 percent of all household mail. Households received 80.6 billion pieces of advertising mail, down $4.9 \%$ from 2013 due to a $7.2 \%$ decrease in First-Class advertising and a $3.4 \%$ decline in Standard Mail advertising.

As shown in Table 5.2, First-Class advertising mail accounts for 9.0 billion pieces ( 11.1 percent of all advertising mail received by households). Of this volume, 3.9 billion pieces are advertising-only, while the other 5.1 billion pieces are secondary advertising pieces. These pieces, also referred to as advertisingenclosed mail, are typically included in the volume totals of the primary piece, be it a bill, statement, or correspondence mailing.
In 2014, First-Class advertising-only mail declined by $20 \%$ compared to 2012 , continuing a steep downward trend that began in 2007, just prior to the last recession. Weak economic conditions that followed encouraged mailers to rely more heavily on Standard Mail advertising, a less costly alternative to First-Class Mail.

## Advertising mail represented

 62 percent of all mail received by households in 2014.About 89 percent ( 71.5 billion pieces) of all advertising mail received by households in 2014 was sent via Standard Mail. This represents a 2.4 percent decrease compared to 2012, mostly due to slow economic growth as well as shift of advertising dollars from traditional media like direct mail toward internet advertising.

Prior to the last recession, direct mail advertising experienced a trend of strong, continuous growth, as there had been only one postal rate increase in over five years and spending was growing along with a stronger overall economy.

> Standard Mail accounts for 89 percent of total household advertising mail.

Table 5.2:
Advertising Mail Received by Households by Mail Classification (Volume in Billions of Pieces)

| Mail Classification | Volume (Billions of Pieces) |  | Change <br> $\mathbf{2 0 1 2 - 2 0 1 4}$ |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ |  | $\mathbf{2 0}$ |
| First-Class Advertising | $\mathbf{1 1 . 4}$ | $\mathbf{9 . 7}$ | $\mathbf{9 . 0}$ | $\mathbf{- 2 1 . 4 \%}$ |
| Advertising Only | 5.0 | 4.2 | 3.9 | $\mathbf{- 2 1 . 8 \%}$ |
| Secondary Advertising | 6.4 | 5.5 | 5.1 | $\mathbf{- 2 1 . 1 \%}$ |
| Standard Mail | $\mathbf{7 3 . 2}$ | $\mathbf{7 4 . 0}$ | $\mathbf{7 1 . 5}$ | $\mathbf{- 2 . 4 \%}$ |
| Regular and ECR | 59.5 | 60.0 | 58.9 | $\mathbf{- 1 . 0 \%}$ |
| Nonprofit | 13.8 | 14.0 | 12.6 | $\mathbf{- 8 . 3} \%$ |
| Unsolicited Packages | 0.1 | 0.1 | 0.1 | $\mathbf{3 0 . 0 \%}$ |
| Total Advertising | $\mathbf{8 4 . 8}$ | $\mathbf{8 3 . 8}$ | $\mathbf{8 0 . 6}$ | $\mathbf{- 4 . 9 \%}$ |
| Unaddressed Mail | 1.0 | 0.9 | 1.1 | $\mathbf{1 4 . 2 \%}$ |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Notes: Totals may not sum due to rounding. Unaddressed Mail is not included in totals.

Table 5.3:
Advertising Mail by Mail Classification (Pieces per Household per Week)

| Mail Classification | Pieces per HH per Week |  |  | Share of Total |
| :--- | ---: | ---: | ---: | :---: |
|  | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| First-Class Advertising | $\mathbf{1 . 8}$ | $\mathbf{1 . 5}$ | $\mathbf{1 . 4}$ | $\mathbf{1 1 . 1} \%$ |
| Advertising Only | 0.8 | 0.7 | 0.6 | $4.9 \%$ |
| Secondary Advertising | 1.0 | 0.9 | 0.8 | $6.3 \%$ |
| Standard Mail | $\mathbf{1 1 . 6}$ | $\mathbf{1 1 . 6}$ | $\mathbf{1 1 . 2}$ | $\mathbf{8 8 . 7 \%}$ |
| Regular and ECR | 9.4 | 9.4 | 9.2 | $73.0 \%$ |
| Nonprofit | 2.2 | 2.2 | 2.0 | $15.7 \%$ |
| Unsolicited Periodicals/Packages | 0.0 | 0.0 | 0.0 | $0.1 \%$ |
| Total Advertising | $\mathbf{1 3 . 5}$ | $\mathbf{1 3 . 2}$ | $\mathbf{1 2 . 6}$ | $\mathbf{1 0 0 . 0} \%$ |
| Unaddressed Mail | 0.2 | 0.1 | 0.2 | $1.4 \%$ |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Note: Totals may not sum due to rounding. Unaddressed Mail is not included in totals.

## Advertising Mail and Household Characteristics

## Income, Education, and Age

As advertising mail is used to sell goods and services, it is not surprising that the amount of ad mail received by a household is closely tied to income and education.

The relationship between advertising mail and household income is quite strong, as seen in Table 5.4. Households with incomes of $\$ 100,000$ or more receive more than double the mail pieces received by households with income of less than \$35,000 (19.4 pieces per week compared to 8.4).

Table 5.4 also shows that education plays a key role in the amount of advertising mail households receive. For
example, households headed by someone without a high school degree receive 8.1 pieces per week while households headed by a college graduate receive 15.1 pieces per week (higher income households without a high school diploma likely represent successful entrepreneurs who receive large volumes of businessrelated ad mail).

The role that education plays in advertising mail is two-fold. First, direct mail is a written type of communication, and education may play some role in its relative effectiveness compared to television or radio advertising. Second, education is not only tied to current household income, but also to future household income. A college graduate who currently has a relatively low income may, in a few years, earn a much higher income.

Table 5.4:
Advertising Mail Received by Income and Education
(Pieces per Household per Week)

| Household Income (Thousands) | Education of Head of Household |  |  |  | Average |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than High School | High School graduate | Some College or Technical School | College graduate |  |
| Under \$35 | 6.3 | 9.0 | 8.4 | 9.6 | 8.4 |
| \$35 to \$65 | 9.8 | 11.7 | 12.4 | 11.7 | 11.7 |
| \$65 to \$100 | 10.9 | 14.1 | 14.7 | 15.3 | 14.6 |
| Over \$100 | 26.2 | 18.2 | 18.0 | 19.9 | 19.4 |
| Average | 8.1 | 11.4 | 12.2 | 15.1 | 12.6 |

Source: HDS Diary Sample, FY 2014.

As Table 5.5 illustrates, households headed by older people receive more advertising mail than those headed by younger people. For every income group, advertising mail received increases as the age of the head of the household increases. In part, this is because age is correlated with other characteristics such as marriage, home ownership, and the presence of children in the household.

Moreover, the older a person is, the longer his or her buying history and the more businesses with which the
person has a relationship that advertising mail can help maintain. Those households with incomes greater than $\$ 100,000$ and with a head of household aged 55 and older received the greatest number of advertising mail pieces at 23.4 pieces per week.

The amount of advertising mail received increases as income, education, and household size increases.

Table 5.5:
Advertising Mail Received by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 34 | $\mathbf{3 5}$ to 54 | Over 55 |  |
| Under $\$ 35$ | 5.3 | 6.9 | 10.9 | $\mathbf{8 . 4}$ |
| $\$ 35$ to $\$ 65$ | 8.0 | 9.9 | 14.9 | $\mathbf{1 1 . 7}$ |
| $\$ 65$ to $\$ 100$ | 9.3 | 13.6 | 19.4 | $\mathbf{1 4 . 6}$ |
| Over $\$ 100$ | 12.8 | 18.6 | 23.4 | $\mathbf{1 9 . 4}$ |
| Average | $\mathbf{7 . 9}$ | $\mathbf{1 1 . 9}$ | $\mathbf{1 5 . 5}$ | $\mathbf{1 2 . 6}$ |

Source: HDS Diary Sample, FY 2014.

## Household Size

Tables 5.6 and 5.7 show advertising mail received increases as the household size and number of adults in the household increase. While this is evident in looking at changes in household sizes from one to two household members (with a 39 percent increase in mail pieces) the greatest change in the number of pieces of advertising mail received is seen in the number of adults in the households.

Table 5.6:
Advertising Mail Received by Size of Household (Pieces per Household per Week)

| Household Size |  |
| :--- | :---: |
| One person | 10.0 |
| Two | 13.9 |
| Three | 12.7 |
| Four | 14.0 |
| Five or more | 12.2 |
| Average |  |

Source: HDS Diary Sample, FY 2014.

## Internet Access

Finally, Table 5.8 shows the relationship between advertising mail received and Internet access. Despite all the attention paid to online and e-mail advertising, households with Internet access receive more advertising mail than those without access.

To a large degree, this reflects other household characteristics; as shown in Table 5.9, Internet access is closely tied to income and education. However, advertising mail is sent even when new advertising media are available. In addition, Table 5.8 may demonstrate the use of Internet information to target potential customers through direct mail advertising. Conversely, direct mail is often used as a complement to the Internet by directing potential customers to specific company websites.

As shown in Table 5.7, households with three or more adults receive 52 percent more advertising mail than a household with only one adult. This represents an increase from an average of 9.8 pieces per week to 14.9 pieces per week. Note, however, that most of this increase occurs when the number of adults increases from one to two, indicating a strong impact stemming from the likelihood of it being a two-income household.

Table 5.7:
Advertising Mail Received by Number of Adults (Pieces per Household per Week)

| Number of Adults |  |
| :--- | :---: |
| One | 9.8 |
| Two | 13.3 |
| Three or more | 14.9 |
| Average |  |
| $\mathbf{1 2 . 6}$ |  |

Table 5.8:
Advertising Mail Received by Internet Access (Pieces per Household per Week)

| Type of Internet Access |  |
| :--- | :---: |
| Broadband | 13.0 |
| Dial-up | 14.3 |
| None | 10.0 |
| Average | $\mathbf{1 2 . 6}$ |

Source: HDS Diary Sample, FY 2014.

Table 5.9:
Income and Education by Type of Internet Access

| Type of Internet Access | Median <br> Income | \% w/ <br> College <br> Degree |
| :--- | :---: | :---: |
| Broadband | 58,474 | $41 \%$ |
| Dial-up | 45,914 | $27 \%$ |
| None | 21,336 | $15 \%$ |

Source: HDS Diary Sample, FY 2014.

## Senders of Advertising Mail

Figure 5.2 provides data on the senders of advertising mail to households. Merchants continue to be the largest senders; in 2014, they sent 36 percent of Standard advertising mail and 20 percent of First-Class advertising mail. Financial firms are the second largest sender of both Standard and First-Class Mail advertising ( 24 and 38 percent respectively.

Figure 5.2:
Advertising Volumes for First-Class and Standard Mail Advertising by Sender Type


Source: HDS Diary Sample, FY 2014.
Base: First-Class and Standard Advertising Mail Pieces excluding Unsolicited Samples, Multiple Organizations, and Don't Know/No Industry given.

## Attitudes toward Advertising

With $\$ 188$ billion spent in the United States on advertising, few households would probably wish they received more.

Whether they wish to receive more or not, most households either read or at least scan their advertising mail. Figure 5.3 shows 57 percent of households usually read their advertising mail, while an additional 21 percent scan their mail. Only 21 percent of
households report they do not usually read their advertising mail, an increase from the nine percent who did not usually read advertising mail in 1987. However, given the large increase in advertising mail volumes since then, it is clear that U.S. households read more advertising mail now than in the past.

Seventy eight percent of households either read or scan advertising mail sent to their household.

Figure 5.3:
Advertising Mail Behavioral Trends, FY 1987, 2012, 2013, and 2014


Source: HDS Recruitment Sample, FY 1987, 2012, 2013, and 2014.
Note: Percentages do not include those who did not provide a response.

Interestingly, the survey shows that not all advertising is treated equally. Figure 5.4 shows that catalogs attract more attention than credit card advertising, as they are usually more interesting to read. Forty-three percent of households read catalogs, and only 22
percent discard them without reading them. In contrast, 28 percent of households read credit card advertising, but 45 percent discard them without reading them.

Figure 5.4:
Treatment of Standard Mail by Type


Source: HDS Diary Sample, FY 2014.
Note: Percentages do not include those who did not provide a response.

Another interesting result is found in Figure 5.5.
Household behavior toward advertising mail is dependent on how much advertising mail the household receives. For example, among households that receive zero to seven pieces of advertising mail per week, 20 percent usually read all the mail and 29 percent only read some of it. Among households that receive eighteen or more pieces per week, only 10 percent usually read all the mail and $39 \%$ only read some of $i t$.

Thus, households that receive more advertising mail than others appear to be "turned off" by the high volume. However, Figure 5.5 also shows that about 50 percent of households usually read all or some of their mail, a percentage that is unaffected by volume received. Additionally, the percent of households that usually don't read their advertising mail is the same regardless of how much mail the household receives.

Figure 5.5:
Treatment of Standard Advertising Mail by Number of Standard Mail Pieces Received per Week


[^5]Finally, as Figure 5.6 shows, household demographics can have a substantial impact on advertising mail's reading rates. Lower income households tend to read more advertising mail, probably because they typically receive less mail than their wealthier counterparts, With respect to age, because older heads of households generally read more than younger ones, they also tend
to read more advertising mail. Finally, Figure 5.6 shows that households with an Internet connection read less than households without one. This is probably because internet households tend to be younger and wealthier, both of which are associated with lower reading rates.

Figure 5.6:
Advertising Mail Reading Rates by Household Demographics, FY 2014


Source: HDS Diary Sample, FY 2014.

## Effectiveness of Advertising Mail

Ultimately, advertisers send direct mail because it works-household members read and respond to it. Table 5.10 presents the intended response of households to advertising mail. Households report they intend to respond to about 13 percent of First-Class advertising Mail and 12 percent of Standard Mail While these intended response rates are higher than actual response rates, the data demonstrate the impact that direct mail can have on household purchasing behavior. Table 5.10 also shows that households say they may respond to another 15 percent of Standard advertising and 13 percent of First-Class advertising. This is not to say that a similar mail piece would receive a higher response rate if mailed via Standard Mail; it is more likely the result of a different mix of advertising in Standard Mail. For example, catalogs, which typically enjoy a high response rate, are routinely mailed Standard Mail but are infrequently mailed First-Class. Credit card advertising pieces, on the other hand, have the lowest response rate and are often mailed First-Class.

Figure 5.6 presents the total number of intended responses to advertising mail by income. As illustrated earlier in Tables 5.4 and 5.5, higher-income households received more advertising mail. Figure 5.6 combines the data on the amount of advertising mail received by household income with the household's intended response to the mail. The result is the average number of intended responses per week for each income level. For example, households with incomes
greater than $\$ 150,000$ report they intend to respond to 2.7 pieces of advertising mail per week, and they may respond to another 4.2 pieces per week. Other highincome households also indicated they will respond to more than one piece of advertising mail per week, as do some of the lower-income households.

While intended responses do not always lead to actual responses, the data presented in Table 5.10 and Figure 5.7 help explain why direct mail is such a popular choice of advertisers in America. Although there is no completely equivalent measure for intended response to Internet ads, the click-through rate (the percentage of online visitors who viewed an ad and also clicked on it) is widely used as an indicator of consumers' interest in online ads. As such, it is somewhat comparable to mail ads' read rates. Based on published reports, the average click-through rate for Internet advertising is less than 5 percent. Overall read rates for mail ads, on the other hand, have averaged about 50 percent.

Table 5.10: Intended Response to Advertising Mail by Class
(Percentage of Pieces)

| Response | First-Class | Standard |
| :--- | :---: | :---: |
| Yes | $13 \%$ | $12 \%$ |
| Maybe | $13 \%$ | $15 \%$ |
| No | $63 \%$ | $65 \%$ |
| No Answer | $11 \%$ | $8 \%$ |

Source: HDS Diary Sample, FY 2014.

Figure 5.7:
Weekly Number of Intended Responses by Income


Source: HDS Diary Sample, FY 2014.

## Chapter 6: Periodicals

## Introduction

This chapter examines periodicals sent to households. Periodical Mail consists of newspapers or magazines regularly sent to households, usually as part of a subscription. This chapter analyzes only periodicals delivered by the Postal Service to households. Newspapers or magazines delivered by a local carrier or purchased at a newsstand or store are not included in Household Diary Study data. The volumes examined here are only a portion of the total periodicals volume, since some of periodicals are received by non-households, such as doctors' offices or other businesses.

> The Internet has become a major substitute
> for hard-copy publications.

## The Periodicals Market

Historically, Periodical Mail volume has not kept pace with population growth, as seen in Figure 6.1. Since the 1990s, as demographics and technology changed, people began to read less printed materials. Periodical volumes reached a peak in 1990 at 10.7 billion pieces, but have declined each year since then, with the exception of FY 2000. In that year, the periodical industry was temporarily buoyed by an influx of advertising revenue during the dot-com boom.

After the recession that began in 2001, periodicals volumes slipped not only because of reduced subscriptions, but also because of the number of publications that ceased operation as their sources of advertising revenue dried up. Since then, in addition to a general demographic shift away from reading, periodicals' volume continued to decline as the Internet became an increasingly preferred substitute for hard-copy publications. Since 2008, the decline was further aggravated by the impact of the severe recession and the weak recovery that followed.

Figure 6.1:
Periodicals Mail Volume per Person, 1971-2014
(Annual Pieces per Person)


Source: U.S. Postal Service RPW Reports, U.S. Census
Bureau.

## Advertising's /mpact on Periodicals

Advertising spending translates into advertising revenue, and the key determinant of periodicals profitability is advertising revenue.
Advertising is a form of business investment. As with other investments, when the economy takes a turn for the worse, advertising tends to slow. By 2000, total advertising as a percent of Gross Domestic Product (GDP) rose to a historically high level; when the hightech bubble burst, advertising crashed. In 2002, albeit at a slower pace, total advertising spending resumed its growth, and, after six years of economic expansion, reached a new record high. After 2006, however, advertising spending suffered its largest decline in history and, by 2009 , fell more than 20 percent. Since 2009, advertising spending increased 9 percent, aided by a slow economic recovery. However, magazine advertising has continued to decline albeit at a slower pace than during the recession.
Figure 6.2 shows the sharp decline in real per capita advertising spending for magazines that started in 2001 due to the recession. Annual spending growth
resumed in 2004 but only lasted two years. The recession, which started in 2007, sent magazine advertising plummeting to the lowest level in decades, drastically shrinking the revenues and profitability of the magazine industry. Since 2009 spending decreased an additional 31 percent.

Pivotal Research Group projects that advertising spending will continue to grow. As the economy continues to recover, it typically would encourage advertising spending, which, in turn, should bode well for magazines. More magazines in circulation would translate into higher volume for the Postal Service, since, for most titles, the mail remains the primary distribution channel. The Internet, however, has become a strong competitor of hard-copy publications. The Internet provides an alternative channel for news, information, and entertainment. As a consequence, periodical volumes appears to be headed toward longterm decline, regardless of the state of the economy.

Figure 6.2:
Real Per-Capita Magazine Advertising Spending, 1980-2014


Source: Pivotal Research Group, U.S. Census Bureau.

## Household Periodicals Volume

As shown in Table E. 2 of the Executive Summary, periodicals represent 4.1 percent of all household mail volumes. Table E. 2 also shows that the volume of periodicals continued to decline over the past three years. In FY 2014, households received 5.3 billion periodicals, compared to 5.7 billion in FY 2013 and
5.9 in FY 2012. From 2012 to 2014, periodicals declined 10 percent.

Table 6.1 shows the breakdown of periodicals received by households. Eighty-three percent of all periodicals received by households were magazines. In contrast, in 1987, the share of magazines was 59 percent.

In 2014, households received an average of 0.7 magazines per week. The most common type of magazine was monthly, accounting for 71 percent of total magazines.

Newspapers make up 12 percent of total periodicals volume, down from a 35 percent share in 1987. The number of newspapers received per household each week declined from 0.6 in 1987 to only 0.1 in 2014, while magazines declined from 1.0 to 0.7 pieces per week.

The decline in newspapers captured in the Household Diary Study mirrors the behavior seen in overall newspaper circulation.

As shown in Figure 6.3, newspaper circulation in general has declined significantly since 1990. Of course, on a per capita basis, the decline is even more pronounced.

Table 6.1:
Periodical Type by Year
(Pieces per Household per Week)

| Periodical Type | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Newspapers | $\mathbf{0 . 6}$ | $\mathbf{0 . 1}$ | $\mathbf{0 . 1}$ |
| Daily | 0.2 | 0.1 | 0.0 |
| Weekly | 0.3 | 0.1 | 0.1 |
| Other | 0.1 | 0.0 | 0.0 |
| Magazines | $\mathbf{1 . 0}$ | $\mathbf{0 . 7}$ | $\mathbf{0 . 7}$ |
| Weekly | 0.3 | 0.1 | 0.1 |
| Monthly | 0.6 | 0.5 | 0.5 |
| Other | 0.1 | 0.1 | 0.1 |
| Unclassified | $\mathbf{0 . 1}$ | $\mathbf{0 . 1}$ | $\mathbf{0 . 0}$ |
| Total Periodicals | $\mathbf{1 . 7 0}$ | $\mathbf{0 . 9 0}$ | $\mathbf{0 . 8 4}$ |

Source: HDS Diary Sample, FY 1987, 2013, and 2014.
Note: Totals may not sum due to rounding.

Figure 6.3:
Newspaper Circulation, 1970-2012*


[^6]Figure 6.4:
Daily Newspaper Readership, 1987-2012*


Source: Newspaper Association of America.

* Data only available through 2012

Directly contributing to newspaper volume declines are changes in daily readership levels. As shown above in Figure 6.4, the percentage of the U.S. population reading newspapers on any given day decreased from 65 percent in 1987 to only 42 percent in 2012, after a slight increase in 2010.

Daily newspaper readership overall has declined significantly since 1987.

Declining newspaper readership and circulation are not the only contributors to the falling volume of newspapers received via mail by households. With current technology and alternate delivery systems, national newspapers, such as the Wall Street Journal
and The New York Times, deliver their papers to prime urban and suburban household customers before breakfast. Local printing/ distribution and morning delivery mean these copies of these publications no longer move through the mail.

## Periodicals Mail and Household Characteristics

## Income, Education, and Age

Table 6.2 shows that as income and education increase, periodicals volume tends to increase. Households in which the head of the household has a college education receive the most periodicals, averaging 1.1 per week. Similarly, households with an income above $\$ 100,000$ receive an average of 1.3 periodicals per week, more than twice what households earning less than $\$ 35,000$ receive.

Households with incomes above \$100,000 receive more than twice as many periodicals as households earning less than $\$ 35,000$.

Table 6.3 shows periodicals volume by age and income. The higher the income and age of the household, the higher the volume of periodicals received. For households whose heads are under 34 years old and with incomes less than $\$ 35,000$, the average is only 0.4 pieces per week. Households with income above $\$ 100,000$ and whose heads are over 55 receive the most periodicals, with 1.8 pieces per week.

Table 6.2:
Periodicals by Income and Education
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Educational Attainment of Head of Household |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Less than <br> High School | High School <br> Graduate | Some College or <br> Technical School | College <br> Graduate | Average |
| Under $\$ 35$ | 0.3 | 0.7 | 0.6 | 0.6 |  |
| $\$ 35$ to $\$ 65$ | 0.6 | 0.8 | 0.6 | 0.8 | $\mathbf{0 . 8}$ |
| $\$ 65$ to $\$ 100$ | 0.3 | 1.0 | 0.8 | 1.0 | $\mathbf{0 . 9}$ |
| Over \$100 | 2.8 | 0.8 | 1.0 | 1.5 | $\mathbf{1 . 3}$ |
| Average | $\mathbf{0 . 4}$ | $\mathbf{0 . 8}$ | $\mathbf{0 . 7}$ | $\mathbf{1 . 1}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

Table 6.3:
Periodicals by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 34 | $\mathbf{3 5}$ to $\mathbf{5 4}$ | Over 55 |  |
| Under $\$ 35$ | 0.4 | 0.4 | 0.8 | $\mathbf{0 . 6}$ |
| $\$ 35$ to $\$ 65$ | 0.3 | 0.6 | 1.1 | $\mathbf{0 . 8}$ |
| $\$ 65$ to $\$ 100$ | 0.6 | 0.8 | 1.3 | $\mathbf{0 . 9}$ |
| Over $\$ 100$ | 0.8 | 1.2 | 1.8 | $\mathbf{1 . 3}$ |
| Average | $\mathbf{0 . 4}$ | $\mathbf{0 . 7}$ | $\mathbf{1 . 1}$ | $\mathbf{0 . 8}$ |

Source: HDS Diary Sample, FY 2014.

## Household Size

Table 6.4 and Table 6.5 show that as households increase in size from one to two persons, periodicals volume increases. Households with more than two persons receive slightly fewer periodicals than twoperson households. In households with two adults, periodicals volume is higher than in one-person households, but the presence of additional adults beyond two has no effect on receiving periodicals.

Table 6.4:
Periodicals by Size of Household
(Pieces per Household per Week)

| Household Size |  |
| :--- | :--- |
| One person | 0.6 |
| Two | 1.0 |
| Three | 0.8 |
| Four | 0.8 |
| Five or more | 0.7 |
| Average |  |

Source: HDS Diary Sample, FY 2014.

Table 6.5:
Periodicals by Number of Adults in Household (Pieces per Household per Week)

| Number of Adults |  |
| :--- | :--- |
| One | 0.6 |
| Two | 0.9 |
| Three or more | 0.9 |
| Average |  |

Source: HDS Diary Sample, FY 2014.

## Internet Access

As with many other types of mail, wired households receive more periodicals through the mail, as shown in Table 6.6. And, as with those other types of mail, this is largely the result of the correlation between income, education, and Internet access (see Table 6.7). As households' access to the Internet and Broadband continues to increase, even more periodical content will be delivered electronically, rather than by mail. The now widespread adoptions of e-readers likely contributed to the reduction in the number of periodicals moving through the mail.

Table 6.6:
Periodicals by Type of Internet Access
(Pieces per Household per Week)

| Type of <br> Internet Access |  |
| :--- | :---: |
| Broadband | 0.9 |
| Dial-up | 0.8 |
| None | 0.7 |
| Average | 0.8 |

Source: HDS Diary Sample, FY 2014.

Table 6.7:
Income and Education by Type of Internet Access

| Type of <br> Internet Access | Median <br> Income | \% w/ College <br> Degree |
| :--- | :---: | :---: |
| Broadband | 58,474 | $41 \%$ |
| Dial-up | 45,914 | $27 \%$ |
| None | 21,336 | $15 \%$ |

Source: HDS Diary Sample, FY 2014.

## Subscription Type

Figure 6.5 provides an overview of subscription type for FY 2009, FY 2013, and FY 2014. As shown, the distribution of subscription type has remained relatively stable over the last two years and similar to the 2009 distribution. In 2014, a household member ordered and paid for 45 percent of total periodicals
sent to households. An additional 43 percent were free-either ordered by a household member or delivered to the household without a freestanding order, for example, as a prerogative of membership in a professional, fraternal, or religious organization.

Figure 6.5:
Subscription Type by Year


Source: HDS Diary Sample, FY 1987, 2013, and 2014.
Note: Percentages do not add to 100 due to the exclusion of periodicals not classified by subscription type.

Examining these volumes by sender type shows that commercial organizations sent much more than any individual member organization. Member organizations are professional affiliations; charitable,
religious, and veterans' organizations, educational groups, and unions.
As shown in Table 6.8, member organizations, when combined, account for 23 percent of total periodicals received by households.

Table 6.8:
Periodicals by Sender Type

| Sender Type | Pieces per Household <br> per Week | Percent of Periodicals <br> Received by HH |
| :--- | :---: | :---: |
| Commercial Organization | 0.65 | $77 \%$ |
| Professional Organization | 0.09 | $10 \%$ |
| Religious Organization | 0.03 | $3 \%$ |
| Educational Organization | 0.04 | $5 \%$ |
| Union | 0.01 | $1 \%$ |
| Charitable Organization | 0.01 | $1 \%$ |
| Veterans' Organization | 0.01 | $1 \%$ |
| Unclassified | 0.01 | $\mathbf{1 0 0 \%}$ |

Source: HDS Diary Sample, FY 2014.

## Volume Drivers

A number of factors influence a household's receipt of periodicals. Several of these variables are demographic, while others are more behavioral in nature. In the past, income seemed to influence volume strongly, since periodicals are usually received through a paid subscription.

Typically, higher-income households subscribe to more magazines and newspapers. In 2014, the number of periodicals per household continued a long-term decline for the lower- and middle-income groups, but it also began a more rapid decline for the higherincome group, as shown in Figure 6.6.

Figure 6.6:
Number of Periodicals Received per Week by Households by Income Group


Source: HDS Diary Sample, FY 1987, 1995, 2007, and 2014.

## Chapter 7: Packages

## Introduction

This chapter discusses packages sent and received by households. Packages can be mailed via the U.S. Postal Service at a variety of rates; for example, packages can be sent as Priority Mail, First-Class Mail, Media Mail, or Standard Post; documents are usually sent as First-Class Mail, Priority Mail, or Express Mail, while product samples are generally sent as Standard Mail.

## The Package Market

The package delivery market is an important segment of the economy. There are three major segments of the package market:

- Overnight air,
- Two- and three-day air, and
- Ground.

The U.S. Postal Service is a major player in the twoand three-day air segment but provides services in all: Priority Mail Express in the overnight segment, Priority and First-Class Mail in the two- and three-day segment, and Parcel Select, Standard Mail and Package Services in the ground segment.

Between the early 1980s and 2000, the overall market grew, driven by growth in the overnight and in the two-day and three-day air segments. This growth was largely because of the expansion of services offered by United Parcel Service (UPS) and Federal Express (FedEx). UPS began to push strongly into the overnight market, and both UPS and FedEx developed new two- and three-day offerings to compete with Priority Mail.

The 2001 recession led to declines in all segments of the package market, with the largest effect in the twoand three-day air segment as customers shifted to time-guaranteed ground service in the face of hard economic times. The slow recovery in 2002 continued to adversely affect all segments of the package market, except for ground. Ground began to pick up in 2002 at the expense of the other segments. This pattern continued through 2004, further increasing the ground segment's share of the total package market. In 2005 and 2006, the recovering economy and the emergence of e-commerce boosted all segments of the package market.

Between 2007 and 2010, the instability of fuel prices and the recession that followed contributed to decreases in all markets. The overnight market was hit particularly hard during the recession. Table 7.1 shows more recent trends. The two/three-day and ground market segments, however, improved significantly in recent years, growing 6 and 8 percent in 2013 and 2014 respectively. The total package market grew $3.9 \%$ in 2013 and $4.8 \%$ in 2014.

## In 2014, package volume increased 4.8

 percent to 11.2 billion pieces.While many carriers serve the package delivery market, FedEx, UPS, and the U.S. Postal Service are the largest players.

Table 7.1:
Total Package Market Volume Growth
(Units in Millions)

| Fiscal <br> Year | Overnight Air |  | Two- \& Three-Day <br> Air | Ground |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Volume | Percent <br> Growth | Volume | Percent <br> Growth | Volume | Percent <br> Growth | Volume | Percent <br> Growth |
| 2012 | 954 | - | 1,806 | - | 7,511 | - | 10,271 | - |
| 2013 | 953 | $-0.1 \%$ | 1,915 | $6.0 \%$ | 7,802 | $3.9 \%$ | 10,670 | $3.9 \%$ |
| 2014 | 964 | $1.2 \%$ | 2,063 | $7.7 \%$ | 8,160 | $4.6 \%$ | 11,187, | $4.8 \%$ |

Source: UPS, FedEx, and U.S. Postal Service data, Colography Group.
Figure 7.1:
Package Delivery Market Segment Share


Source: UPS, FedEx, and U.S. Postal Service data, Colography Group.

## Postal Service Package Volume

Compared to other mail, like letters and flats, the number of packages captured in the Household Diary Study is small, as most people do not receive packages on a regular basis. The interpretation of the results should be conducted with this in mind.

Between FY 2012 and 2014, every package category experienced strong growth, fueled by a surge in eCommerce-related deliveries. CD and DVD rentals, on the other hand, continued to decline rapidly as households switch from movie rentals to online streaming (provided by companies like Netflix and Amazon).

Excluding CD/DVD's, households received 3.3 billion packages in FY 2014 and sent 0.6 billion, as seen in Tables 7.2a and 7.2b. Comparing 2014 to 2012, growth rates for packages received and sent were $16 \%$ and $40 \%$ respectively (cumulative growth over twoyears). Parcel Select packages represented the largest component of packages received by households ( $46 \%$ of all packages received. First Class packages and Package Services formed the largest category for package sent by households ( $56 \%$ of all packages sent).

Table 7.2a:
Postal Service Received Packages, FY 2012, 2013, and 2014 (Units in Millions)

| Mail Classification | Volume (Millions of Pieces) |  |  |
| :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 |
| First-Class/Pkg Services | 1,003 | 1,013 | 1,167 |
| Parcel Select/Standard | 1311 | 1525 | 1523 |
| Priority/Standard Post | 523 | 541 | 592 |
| Total Packages * | 2,837 | 3,079 | 3,282 |
| CD/DVD Rentals | 543 | 466 | 370 |
| Total Packages w/ CD \& DVD | 3,380 | 3,545 | 3,652 |
| Mail Classification | Percent of Pieces |  |  |
|  | 2012 | 2013 | 2014 |
| First-Class/Pkg Services | 35\% | 33\% | 36\% |
| Parcel Select/Standard | 46\% | 50\% | 46\% |
| Priority/Standard Post | 18\% | 18\% | 18\% |
| Total Packages | 100\% | 100\% | 100\% |

[^7]Table 7.2b:
Postal Service Sent Packages, FY 2012, 2013, and 2014 (Units in Millions)

| Mail Classification | Volume (Millions of Pieces) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 | 2013 | 2014 |  |  |  |  |  |
| First-Class/Pkg Services | 216 | 163 | 341 |  |  |  |  |  |
| Parcel Select/Standard | 0 | 0 | 0 |  |  |  |  |  |
| Priority/Standard Post | 217 | 261 | 263 |  |  |  |  |  |
| Total Packages* | 433 | 424 | 604 |  |  |  |  |  |
| CD/DVD Rentals | 380 | 360 | 318 |  |  |  |  |  |
| Total Packages w/ CD \& DVD | 813 | 784 | 922 |  |  |  |  |  |
| Mail Classification |  |  |  |  |  | 2012 | 2013 | 2014 |
| First-Class/Pkg Services | $50 \%$ | $38 \%$ | $56 \%$ |  |  |  |  |  |
| Parcel Select/Standard | $0 \%$ | $0 \%$ | $0 \%$ |  |  |  |  |  |
| Priority/Standard Post | $50 \%$ | $62 \%$ | $44 \%$ |  |  |  |  |  |
| Total Packages | $100 \%$ | $100 \%$ | $100 \%$ |  |  |  |  |  |

* Excludes Unclassified and Don't Know/Refused

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Some categories are combined because of distortions caused by several product reclassifications
Percentages may not sum to 100 due to rounding

## Packages and <br> Household Characteristics

## Income, Education, and Age

According to the HDS, high-income households sent and received more packages than their less affluent counterparts in FY 2014, as shown in Figure 7.2.

In fact, households in the highest income bracket received more than twice the number of packages received by households with incomes below $\$ 35,000$. The highest income households also sent more than two times as many packages as the lowest income households. For three of the income categories, households headed by younger people on average received more packages than those with heads of household over 55 years old, as shown in Table 7.3. This may be the case because younger heads of households make more online purchases than those who are older. Similarly, when it comes to sending packages, Table 7.4 shows that, for three income categories, younger households sent more packages than the older household group. In general, however, when income is not taken into account, the average number of packages sent and received by households is approximately the same regardless of age group.

Figure 7.2:
Postal Service Sent and Received Packages by Household Income
(Pieces per Household per Week)


Source: HDS Diary Sample, FY 2014.
Base: Packages Sent and Received by Households and Delivered by U.S. Postal Service.

Table 7.3:
Postal Service Received Packages by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of Head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 35 | $\mathbf{3 5}$ to 54 | Over 55 |  |
| Under $\$ 35$ | 0.51 | 0.28 | 0.41 | $\mathbf{0 . 3 8}$ |
| $\$ 35$ to $\$ 65$ | 0.47 | 0.56 | 0.57 | $\mathbf{0 . 5 3}$ |
| $\$ 65$ to $\$ 100$ | 0.76 | 0.66 | 0.75 | $\mathbf{0 . 7 1}$ |
| Over $\$ 100$ | 1.0 | 0.94 | 0.84 | $\mathbf{0 . 9 0}$ |
| Average | $\mathbf{0 . 5 8}$ | $\mathbf{0 . 5 9}$ | $\mathbf{0 . 5 8}$ | $\mathbf{0 . 5 8}$ |

Source: HDS Diary Sample, FY 2014.

Table 7.4:
Postal Service Sent Packages by Income and Age
(Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Age of head of Household |  |  | Average |
| :--- | :---: | :---: | :---: | :---: |
|  | Under 35 | $\mathbf{3 5}$ to $\mathbf{5 4}$ | Over 55 |  |
| Under $\$ 35$ | 0.11 | 0.07 | 0.03 | $\mathbf{0 . 0 6}$ |
| $\$ 35$ to $\$ 65$ | 0.10 | 0.07 | 0.26 | $\mathbf{0 . 1 6}$ |
| $\$ 65$ to $\$ 100$ | 0.17 | 0.11 | 0.11 | $\mathbf{0 . 1 2}$ |
| Over $\$ 100$ | 0.17 | 0.13 | 0.14 | $\mathbf{0 . 1 4}$ |
| Average | $\mathbf{0 . 1 2}$ | $\mathbf{0 . 0 9}$ | $\mathbf{0 . 1 2}$ | $\mathbf{0 . 1 1}$ |

Source: HDS Diary Sample, FY 2014.
to receive and send more packages on average than households with lower educational attainment. These results are shown in Tables 7.5 and 7.6.

Table 7.5:
Postal Service Received Packages by Income and Education (Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Education of Head of Household |  |  |  | Less than <br> High School |
| :--- | :---: | :---: | :---: | :---: | :---: | | High School |
| :---: |
| Graduate |$\quad$| Some College |
| :---: |
| or Technical |
| School |$\quad$| Average |
| :---: |
| College <br> Graduate |
| Under $\$ 35$ |
| $\$ 35$ to $\$ 65$ |

Source: HDS Diary Sample, FY 2014.
Table 7.6:
Postal Service Sent Packages by Income and Education (Pieces per Household per Week)

| Household <br> Income <br> (Thousands) | Education of Head of Household <br> Average <br>   <br>  <br>  |  |  |  | Less than <br> Graduate |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 0.12 | 0.04 | Some College <br> or Technical <br> School | College <br> Graduate |  |
| $\$ 35$ to $\$ 65$ | 0.92 | 0.08 | 0.02 | 0.07 | $\mathbf{0 . 0 6}$ |
| $\$ 65$ to $\$ 100$ | 0.00 | 0.03 | 0.08 | 0.08 | $\mathbf{0 . 1 6}$ |
| Over $\$ 100$ | 0.28 | 0.05 | 0.11 | 0.21 | $\mathbf{0 . 1 2}$ |
| Average | $\mathbf{0 . 2 8}$ | $\mathbf{0 . 0 5}$ | $\mathbf{0 . 0 6}$ | $\mathbf{0 . 1 3}$ | $\mathbf{0 . 1 6}$ |

Source: HDS Diary Sample, FY 2014.

## Household Size

The Household Diary Study shows that larger households and those with more adults tend to receive and send more packages than smaller households, as shown in Table 7.7 and 7.8.

Table 7.7:
Postal Service Received and Sent Packages
by Size of Household
(Pieces per Household per Week)

| Household Size | Received | Sent |
| :--- | :---: | :---: |
| One person | 0.40 | 0.07 |
| Two | 0.62 | 0.09 |
| Three | 0.64 | 0.24 |
| Four | 0.67 | 0.11 |
| Five or more | 0.69 | 0.07 |
| Average |  | $\mathbf{0 . 5 8}$ |
| $\mathbf{0 . 1 1}$ |  |  |

Source: HDS Diary Sample, FY 2014.
Table 7.8:
Postal Service Received and Sent Packages by Number of Adults in Household (Pieces per Household per Week)

| Number of Adults | Received | Sent |
| :--- | :---: | :---: |
| One | 0.40 | 0.06 |
| Two | 0.63 | 0.10 |
| Three or more | 0.73 | 0.23 |
| Average | $\mathbf{0 . 5 8}$ | $\mathbf{0 . 1 1}$ |

Source: HDS Diary Sample, FY 2014.

## Internet Access

Access to the Internet seems to play an important part in determining the number of packages sent and received by households. Table 7.9 shows the packages sent and received by households with and without Internet access. In FY 2014, households with Broadband sent four times and received over two times as many packages as households without Internet access. These relationships probably reflect the correlation between income, education, and Internet access.

In FY 2014, households with Internet access sent and received more packages than households without Internet access.

Table 7.9:
Received and Sent Packages
by Household Internet Access
(Pieces per Household per Week)

| Type of <br> Internet Access | Received | Sent |
| :--- | :---: | :---: |
| Broadband | 0.62 | 0.12 |
| Dial-up | 0.74 | 0.05 |
| None | 0.30 | 0.03 |
| Average | $\mathbf{0 . 5 8}$ | $\mathbf{0 . 1 1}$ |

Source: HDS Diary Sample, FY 2014.

Table 7.10 shows that the impact of online shopping on the number of packages households send and receive is very favorable. Online-shopping households sent and received about twice as many packages as those who do not typically shop online.

Table 7.10:
Received and Sent Packages by Household Online Shopping Behavior
(Pieces per Household per Week)

| Shopping Online? | Received | Sent |
| :--- | :---: | :---: |
| YES | 0.67 | 0.09 |
| NO | 0.34 | 0.05 |

## Household Package Contents

As shown in Table 7.11, packages received by households most often contain music/videos, pharmaceuticals, clothing, and books-a sign that online purchases and mail-order retail are the primary drivers of household package volume.

In fact, online purchases contributed to a significant growth in music/video contents received. Although lower than in 2012, the share of this type of content remained strong in 2014, at 14 percent of all contents received, primarily because of volumes generated by video rental outfits like Netflix. Households also send
more music, videos, clothes, and books than other types of content. This is primarily due to the high volume of household packages sent during the holiday season; however, this may also be evidence of the growing use of online sales and auction portals, such as eBay.

Table 7.11:
Contents of Postal Service Sent and Received Packages

| Contents | Volume (Millions of Pieces) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 |  | 2013 |  | 2014 |  |
|  | Sent | Received | Sent | Received | Sent | Received |
| Music/Video | 417 | 760 | 371 | 631 | 339 | 534 |
| Pharmaceuticals/Contacts | 2 | 603 | 7 | 466 | 3 | 507 |
| Clothing | 58 | 477 | 77 | 640 | 86 | 729 |
| Books | 38 | 335 | 44 | 311 | 22 | 389 |
| Household/Kitchen/Lawn and garden products | 21 | 202 | 10 | 235 | 21 | 257 |
| Electronic equipment | 15 | 123 | 15 | 180 | 31 | 179 |
| Computer hardware, software, or accessories | 13 | 94 | 4 | 147 | 7 | 132 |
| Food Products | 2 | 57 | 1 | 140 | 10 | 121 |
| Toys | 2 | 93 | 7 | 138 | 15 | 146 |
| Checkbooks | 0 | 51 | 0 | 76 | 0 | 66 |
| Photos/Film | 4 | 47 | 3 | 60 | 0 | 79 |
| Travel products and information | 0 | 21 | 6 | 31 | 4 | 35 |
| Other Contents | 46 | 603 | 30 | 953 | 181 | 847 |
| Total Packages | 808 | 3,488 | 785 | 3,626 | 954 | 3,715 |

Table 7.11:
Contents of Postal Service Sent and Received Packages (cont.)

| Contents | Percent of Pieces |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 |  | 2013 |  | 2014 |  |
|  | Sent | Received | Sent | Received | Sent | Received |
| Music/Video | 52\% | 22\% | 47\% | 17\% | 36\% | 14\% |
| Pharmaceuticals/Contacts | 0\% | 13\% | 1\% | 13\% | 0\% | 14\% |
| Books | 5\% | 10\% | 6\% | 9\% | 2\% | 10\% |
| Clothing | 7\% | 14\% | 10\% | 18\% | 9\% | 20\% |
| Household/Kitchen/Lawn and garden products | 3\% | 6\% | 1\% | 6\% | 2\% | 7\% |
| Electronic equipment | 2\% | 4\% | 2\% | 5\% | 3\% | 5\% |
| Toys | 0\% | 3\% | 1\% | 4\% | 2\% | 4\% |
| Cosmetics/Beauty products/Toiletries | 0\% | 2\% | 1\% | 3\% | 0\% | 4\% |
| Checkbooks | 0\% | 1\% | 0\% | 2\% | 0\% | 2\% |
| Food Products | 0\% | 2\% | 0\% | 4\% | 1\% | 3\% |
| Computer hardware, software, or accessories | 2\% | 3\% | 1\% | 4\% | 1\% | 4\% |
| Photos/Film | 0\% | 1\% | 0\% | 2\% | 0\% | 2\% |
| Travel products and information | 0\% | 1\% | 1\% | 1\% | 0\% | 1\% |
| Other Contents | 6\% | 17\% | 4\% | 26\% | 19\% | 23\% |
| Total Packages | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

Source: HDS Diary Sample, FY 2012, 2013, and 2014.
Notes:
Contents questions are multiple response; as such, total packages does not equal the sum for each column.
Does not include contents for which no answer was given (DK/RF).
Music/Video packages include 0.6 billion pieces of CD/DVDs sent and received, reported in
First-Class Mail letters in Tables E. 1, 1.5, and 1.6

Appendix A: Comparative Tables 1987, 2013 \& 2014

## Concordance of Tables

This Concordance of Tables that follows provides detailed estimates concerning mail piece attributes, household mailing behavior and mean pieces per household per week for a variety of demographic characteristics.
The reporting of data in these tables was done using prior year definitions of key measures to maintain consistency. For this reason, these data may differ from that reported in tables in the report text. Where possible, we have provided information about the calculations (such as the "base") or other supplemental notes so that readers can interpret the findings appropriately.
Comparisons between 1987 and 2013/2014 data should be done with caution. The 2013/2014 data represent refinements in survey methodology from previous years, as well as modifications in the procedures for weighting and adjustment for mail flow underreports. These data may also reflect changes in the definitions of mail classifications.

## Concordance of Appendix Tables

| PFY 1999 Tables | Description | GFY 2014 Tables |
| :---: | :---: | :---: |
| 3-1 | Total Domestic Mail Originating in Households and Nonhouseholds | A1-1 |
| 3-2 | Mail Received by Households by Class | A1-2 |
| 3-3 | Total Mail Overview: Content of Mail Received by Households | A1-3 |
| 4-10 | First-Class Mail Contents of Mail Received by Households | A2-1 |
| 4-2 | First-Class Mail Received -- Content by Quarter (Pieces Per Household Per Week) | A2-2 |
| 4-20 | Use of First-Class Advertising-Only Mail -- by Industry | A2-3 |
| 4-5 | Percentage of First-Class Mail Containing Advertising by Household Income (Percentage of Pieces) | A2-4 |
| 4-24 | First-Class Mail Usage of Reply Envelopes -- by Industry (Percentage of Pieces) | A2-5 |
| 4-23 | First-Class Mail -- Enclosure of Reply Envelopes -- by Content (Percentage of Pieces) | A2-6 |
| 4-25 | First-Class Mail -- Industry Usage of Reply Envelopes (Percentage of Pieces From Each Industry That Contain Reply Mail) | A2-7 |
| 4-18 | First-Class Mail -- Industry Mail to Households | A2-8 |
| 4-19 | First-Class Mail -- Bills and Statements | A2-9 |
| 4-22 | Use of First-Class Business Invitations/Announcements Mail -- by Industry | A2-10 |
| 4-21 | Use of First-Class Advertising-Enclosed Mail -- by Industry | A2-11 |
| 4-9 | First-Class Mail Received -- by Number of Financial Accounts and Insurance Policies | A2-12 |
| 4-8 | First-Class Mail Received -- by Number of Credit Cards | A2-13 |
| 4-7 | First-Class Mail Receipt -- Content by Age of Head of Household (Pieces Per Household Per Week) | A2-14 |
| 4-6 | First-Class Mail Receipt -- Content by Education of Head of Household (Pieces Per Household Per Week) | A2-15 |
| 4-4 | First-Class Receipt -- Content by Income (Pieces Per household Per Week) | A2-16 |
| 4-27 | First-Class Mail -- Percent of Nonpersonal Mail Received by Households Which is Sent Presort -- by Content | A2-17 |
| 4-26 | Total Percentage of Industry's First-Class Mail Received by Households Which is Sent Presort | A2-18 |
| 4-32 | First-Class Mail -- Total Envelopes by Sector (Percentage of Pieces) | A2-19 |
| 4-33 | First-Class Mail -- Total Envelopes by Content (Percentage of Total Envelopes) | A2-20 |
| 4-34 | First-Class Mail -- Total Envelopes by Industry (Percentage of Total Envelopes) | A2-21 |
| 4-35 | First-Class Mail -- Nonpresort Envelopes by Sector (Percentage of Pieces) | A2-22 |
| 4-38 | First-Class Mail -- Total Cards by Sector (Percentage of Pieces) | A2-23 |
| 4-39 | First-Class Mail -- Total Cards by Industry (Percentage of Total Cards) | A2-24 |
| 4-40 | First-Class Mail -- Total Cards by Content (Percentage of Total Cards) | A2-25 |
| 4-41 | First-Class Mail -- Cards Received by Households -- <br> Household's Percentage of Total Mail Sent at Each Card Rate Category | A2-26 |
| 4-42 | First-Class Mail -- Cards Received by Households -Household's Percentage of Total Mail Sent at Each Card Rate Category -- by Industry | A2-27 |
| 4-48 | First-Class Mail Sent by Households to Nonhouseholds | A2-28 |
| 4-01 | First-Class Mail Originating in Households and Nonhouseholds | A2-29 |
| 4-60 | First-Class Mail Media by Which Mail Order Purchases Made in Past Month Were Ordered (Percentage of Orders) | A2-30 |


| PFY 1999 Tables | Description | GFY 2014 Tables |
| :---: | :---: | :---: |
| 4-49 | First-Class Mail -- Method of Payment (From Entry Interview) | A2-31 |
| 4-51 | First-Class Mail -- Use of Automatic Deductions (Percent of Households) | A2-38 |
| 4-52 | First-Class Mail -- Use of Automatic Deductions -- by Income (Percentage of Households) | A2-39 |
| 4-53 | First-Class Mail -- Use of Automatic Deductions -- by Age (Percentage of Households) | A2-40 |
| 6-2 | Standard Mail Content of Mailpiece (Percentage of Standard Mail Received by Households) | A3-1 |
| 6-6 | Standard Mail by Major Industry by Quarter (Mean Pieces Per Household Per Week) | A3-2 |
| 6-4 | Standard Mail Addressee (Percentage of Total Standard Mail) | A3-3 |
| 6-5 | Standard Mail Addressee by Industry (Percentage of Pieces) | A3-4 |
| 6-7 | Standard Mail by Shape | A3-5 |
| 6-8 | Standard Mail Industry by Shape (Percentage of Pieces Received by Households) | A3-6a/b |
| 6-9 | Standard Mail Shape by Industry (Percentage of Pieces) | A3-7a/b |
| 6-11 | Standard Mail Shape by Addressee (Percentage of Pieces) | A3-8 |
| 6-13 | Standard Mail Demographics -- Pieces Received Per Household Per Week | A3-9 |
| 6-14 | Receipt of First-Class and Total Standard Mail (Including NonProfit Mail) by Number of Mail Order Purchases Made in the Past Month (Pieces Per Household Per Week) | A3-10a |
| 6-15 | Standard Mail by Familiarity With Institution (Percentage of Mail Pieces Received by Households) | A3-11 |
| 6-16 | Standard Mail by Industry and Familiarity (Percentage of Pieces) | A3-12 |
| 6-17 | Standard Mail -- Shape by Familiarity With Organization (Percentage of Pieces) | A3-13 |
| 6-18 | Standard Mail -- Mail Order Industry Shape by Familiarity With Organization (Percentage of Mail Pieces Received by Households) | A3-14 |
| 6-20 | Standard Mail Receipt by Number of Financial Accounts and Insurance Policies | A3-15 |
| 6-19 | Standard Mail Receipt by Number of Credit Card Accounts | A3-16 |
| 6-22 | Standard Mail Treatment of Mail Piece by Familiarity With Organization (Percentage of Mail Received by Households) | A3-17 |
| 6-23 | Standard Mail Usefulness of Mail Pieces by Familiarity With Organization (Percentage of Mail Received by Households) | A3-18 |
| 6-24 | Standard Mail Response to Advertising by Familiarity With Organization (If Pieces Contained an Advertisement or Request for Donation and Was from One Organization Only) | A3-19 |
| 6-25 | Standard Mail Treatment by Usefulness (Percentage of Pieces) | A3-20 |
| 6-26 | Standard Mail Usefulness by Treatment (Percentage of Pieces) | A3-21 |
| 6-27 | Standard Mail Treatment by Intended Response (Percentage of Pieces) | A3-22 |
| 6-28 | Standard Mail Intended Response by Treatment (Percentage of Pieces) | A3-23 |
| 6-29 | Standard Mail Usefulness by Intended Response (Percentage of Pieces) | A3-24 |
| 6-30 | Standard Mail Intended Response by Usefulness (Percentage of Pieces) | A3-25 |
| 6-31 | Standard Mail Pieces From Credit Card Industry Response to Mail Piece by Familiarity With Organization (Percentage of Pieces) | A3-26 |
| 6-32 | Standard Mail Pieces From Insurance Companies Response to Mail Piece by Familiarity With Organization (Percentage of Pieces) | A3-27 |
| 6-33 | Standard Mail Pieces From Department Stores Response to Mail Piece by Familiarity With Organization (Percentage of Pieces) | A3-28 |


| PFY 1999 Tables | DESCRIPTION | GFY 2014 Tables |
| :---: | :---: | :---: |
| 6-34 | Standard Mail Pieces From Mail Order Companies Response to Mail Piece by Familiarity With Organization (Percentage of Pieces) | A3-29 |
| 6-35 | Standard Mail Pieces From Publishers Response to Mail Piece by Familiarity With Organization (Percentage of Pieces) | A3-30 |
| 6-36 | Standard Mail Treatment of Mail Piece by Shape (Percentage of Mail Pieces Received by Households) | A3-31 |
| 6-37 | Standard Mail Usefulness of Mail Piece by Shape (Percentage of Mail Pieces Received by Households) | A3-32 |
| 6-38 | Standard Mail Response to Advertising by Shape (If Mail Pieces Contained Advertising or Request Donation) | A3-33 |
| 6-39 | Standard Mail Percentage of Pieces Read Immediately and Set Aside by Shape and Familiarity With Organization | A3-34 |
| 6-40 | Standard Mail Percentage of Pieces Eliciting Intended Response by Shape and Familiarity With Organization | A3-35 |
| 6-41 | Standard Mail Percentage of Pieces Found Useful by Shape and Familiarity With Organization | A3-36 |
| 6-42 | Standard Mail From Department Stores Reaction to Mail Piece by Shape (Percentage of Pieces) | A3-37 |
| 6-43 | Standard Mail From Department Stores Reaction to Mail Piece by Familiarity and Shape (Percentage of Pieces) | A3-38 |
| 6-44 | Standard Mail From Mail Order Companies Reaction to Mail Piece by Shape (Percentage of Pieces) | A3-39 |
| 6-45 | Standard Mail From Mail Order Companies Reaction to Mail Piece by Familiarity and Shape (Percentage of Pieces) | A3-40 |
| 6-46 | Standard Mail from Publishers Reaction to Mail Piece by Shape (Percentage of Pieces) | A3-41 |
| 6-47 | Standard Mail from Publishers Reaction to Mail Piece by Familiarity and Shape (Percentage of Pieces) | A3-42 |
| 6-48 | Standard Mail from Credit Card Companies Reaction to Mail Piece by Shape (Percentage of Pieces) | A3-43 |
| 6-49 | Standard Mail from Credit Card Companies Reaction to Mail Pieces by Familiarity and Shape (Percentage of Pieces) | A3-44 |
| 6-50 | Standard Mail from Insurance Companies Reaction to Mail Pieces by Shape (Percentage of Pieces) | A3-45 |
| 6-51 | Standard Mail from Insurance Companies Reaction to Mail Pieces by Familiarity and Shape (Percentage of Pieces) | A3-46 |
| 6-52 | Standard Mail Reaction by Industry (Percentage of Mail Received by Households) | A3-47a/b |
| 6-53 | Standard Mail Reaction to Mail Piece by Income | A3-48 |
| 6-54 | Standard Mail Reaction to Mail Piece by Age of Head of Household | A3-49 |
| 6-55 | Standard Mail Reaction to Mail Piece by Education of Head of Household | A3-50 |
| 6-56 | Standard Mail Users of Reply Envelopes by Industry (Percentage of Pieces) | A3-51 |
| 6-57 | Standard Mail Industry Usage of Reply Mail <br> (Percentage of Pieces From Each Industry That Contain Reply Mail) | A3-52a/b |
| 6-58 | Standard Mail Intended Response Rates for Major Industries by Enclosure of Reply Envelopes/Cards (Percentage of Pieces to Which Recipients Intend to Respond) | A3-53 |
| 6-59 | Standard Mail Reaction to Mail Piece by Addressee (Percentage of Pieces) | A3-54 |
| 6-60 | Standard Mail Reaction to Pieces From Department Stores by Addressee (Percentage of Pieces) | A3-55 |


| PFY 1999 Tables | Description | GFY 2014 Tables |
| :---: | :---: | :---: |
| 6-61 | Standard Mail Reaction to Pieces From Publishers by Addressee (Percentage of Pieces) | A3-56 |
| 6-68 | Number of Mail Order Purchases Within the Last Month by Income (Percentage of Households) | A3-57a |
| 6-69 | Number of Mail Order Purchases Within the Last Month by Education of Head of Household (Percentage of Households) | A3-58a |
| 6-70 | Number of Mail Order Purchases Within the Last Month by Age of Head of Household (Percentage of Households) | A3-59a |
| 6-71 | Number of Mail Order Purchases Within the Last Month by Number of Adults (Percentage of Households) | A3-60a |
| 6-72 | Standard Mail Order Pieces Received by Number of Mail Order Purchases Made Within Last Month | A3-61a |
| 6-73 | Standard Mail Reaction to Pieces From Mail Order Industry <br> by Number of Mail Order Purchases Made Within the Last Month (Percentage of Pieces) | A3-62a |
| 6-77 | Unaddressed Mail Received (Percentage of Pieces) | A3-64 |
| 6-78 | Unaddressed Mail Received Reaction | A3-65 |
| 6-79 | Unaddressed Mail Received Response to Bundled Flyers by Industry (Percentage of Mail Received by Households) | A3-66 |
| 6-80 | Nonprofit Standard Mail Received by Households By Shape | A3-67 |
| 6-82 | Nonprofit Standard Mail by Industry by Shape (Percentage of Pieces) | A3-68 |
| 6-84 | Nonprofit Standard Mail Content by Industry (Percentage of Pieces) | A3-69 |
| 6-85 | Nonprofit Standard Mail Pieces Received Per Household Per Week | A3-70 |
| 6-86 | Percent of Non-Profit Standard Mail Containing a Request for Donations by Age Of Head of Household | A3-71 |
| 6-87 | Nonprofit Standard Mail Treatment of Mail Piece by Familiarity With Organization (Percentage of Pieces) | A3-72 |
| 6-88 | Nonprofit Standard Mail Response to Advertising by Familiarity With Organization (If Piece Contained an Advertisement or Request for Donation and Was From One Organization Only) | A3-73 |
| 6-89 | Nonprofit Standard Mail Treatment of Mail Piece by Shape (Percentage of Mail Received by Households) | A3-74 |
| 6-90 | Nonprofit Standard Mail Usefulness of Mail Piece by Shape (Percentage of Mail Received by Households) | A3-75 |
| 6-91 | Nonprofit Standard Mail Response to Advertising by Shape (If Piece Contained Advertising or Request for Donation) | A3-76 |
| 6-92 | Nonprofit Standard Mail Reaction by Industry (Percentage of Mail Pieces Received by Households) | A3-77 |
| 3-7 | Total Pieces of Advertising Mail Received Per Week by Income | A4-1 |
| 3-8 | Total Pieces of Advertising Mail Received Per Week by Age of Household Head | A4-2 |
| 3-9 | Total Pieces of Advertising Mail Received Per Week by Education of Head of Household | A4-3 |
| 3-15 | Total Mail Overview: Treatment of Advertising Mail by Actual Weekly Standard Mail Receipt (Percentage of Households - From Entry Interview) | A4-4 |
| 3-4 | Total Mail Overview: Intended Response to Advertising Mail by Class (Percentage of Pieces) | A4-5 |
| 3-5 | Response Rates to Advertising: First-Class Advertising Only vs. Standard Mail Envelopes and Cards (Percentage of Pieces) | A4-6 |


| PFY 1999 Tables | Description | GFY 2014 Tables |
| :---: | :---: | :---: |
| 3-17 | Entry Interview Treatment of Advertising Mail by Household Income (Percentage of Households) | A4-7 |
| 3-10 | Entry Interview Treatment of Advertising Mail (Percentage of Households) | A4-8 |
| 3-19 | Entry Interview Attitude Towards Mail Advertising by Age of Head of Household (Percentage of Households) | A4-9 |
| 3-21 | Entry Interview Treatment of Advertising Mail by Education of Head of Household (Percentage of Households) | A4-10 |
| 5-1 | Periodicals Received | A5-1 |
| 5-2 | Periodicals -- Type of Publication | A5-2 |
| 5-9 | Newspapers Received by Mail And Not by Mail --Number of Different Newspapers Per Household (From Entry Interview) | A5-3 |
| 5-10 | Periodical Mail -- Type of Subscription | A5-4 |
| 5-11 | Periodical Mail -- Source of Publications | A5-5 |
| 5-12 | Periodical Mail -- Type and Source of Mail Received by Households (Percentage of Subscription Type by Source) | A5-6 |
| 5-13 | Periodicals -- Satisfaction With Delivery (Percentage of Pieces) | A5-7 |
| 5-14 | Periodicals -- Need For Delivery (Percentage Of Pieces) | A5-8 |
| 5-16 | Periodicals -- Satisfaction With Delivery by Postal Region (Percent of Pieces Received by Households) | A5-9 |
| 5-17 | Periodicals -- Households' Need for Delivery by Postal Region (Percentage of Pieces) | A5-10 |
| *3-22 | Household Electronic Mail Capability by Household Income (Percentage of Households) | A7-1 |
| 3-23 | Household Electronic Mail Capability by Education of Head of Household (Percentage of Households) | A7-2 |
| 3-24 | Household Electronic Mail Capability by Age of Head of Household (Percentage of Households) | A7-3 |

## Appendix A1: Total Mail Overview

Table A1-1
Total Domestic Mail Originating in Households and Nonhouseholds Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Sector | Percentage of Total Domestic Mail |  | Pieces Per Household Per Week |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Household-to-household | 4.8 | 2.7 | 2.5 | 1.6 | 0.7 | 0.6 |
| Household-to-nonhousehold | 6.4 | 4.3 | 4.5 | 2.1 | 1.1 | 1.1 |
| Nonhousehold-to-household | 55.5 | 75.9 | 75.4 | 18.5 | 18.9 | 18.3 |
| Unknown incoming | 0.3 | 0.3 | 0.4 | 0.1 | 0.1 | 0.1 |
| Unknown outgoing | 1.0 | 1.6 | 1.2 | 0.3 | 0.4 | 0.3 |
| Total Household Mail | 69.1 | 84.9 | 84.0 | 23.0 | 21.1 | 20.4 |
| Nonhousehold-to-nonhousehold | 30.9 | 15.1 | 16.0 | - | - | - |
| Total | 100.0 | 100.0 | 100.0 | - | - | - |

Table A1-2
Mail Received by Households by Class Postal Fiscal Years 1987, 2013, and 2014 (Diary Data)

| Class | Percent of Total Pieces Per Week |  |  | Pieces Per Household Per Week |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| First-Class | 42.1 | 33.2 | 33.5 | 8.64 | 6.6 | 6.4 |
| Periodicals | 8.2 | 4.5 | 4.3 | 1.69 | 0.9 | 0.8 |
| Standard Mail | 47.6 | 57.8 | 57.7 | 9.77 | 11.5 | 11.1 |
| Package Services | 0.3 | 1.1 | 1.2 | 0.06 | 0.2 | 0.2 |
| Government ${ }^{1}$ | 1.8 | 3.4 | 3.2 | 0.36 | 0.7 | 0.6 |
| Total | 100.0 | 100.0 | 100.0 | 20.52 | 19.9 | 19.2 |

${ }^{1}$ Includes Government Mail from First-Class Letters, Standard Mail, USPS-Delivered Packages and Unaddressed Material

Table A1-3
Total Mail ${ }^{1}$ Overview: Content of Mail Received by Households (Percentage of Pieces) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Content | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| NON-ADVERTISING |  |  |  |
| Personal | 7.5 | 3.2 | 3.1 |
| Bills ${ }^{5}$ | 12.5 | 11.4 | 11.6 |
| Financial Statements | 4.2 | 4.1 | 4.4 |
| ADVERTISING |  |  |  |
| First-Class advertising only | 4.7 | 3.3 | 3.2 |
| First-Class advertising enclosed | 5.5 | 7.7 | 7.4 |
| First-Class business invitations announcements | 1.2 | 1.6 | 1.9 |
| First-Class requests for donations | 0.4 | 0.5 | 0.5 |
| Standard Mail advertising | 30.7 | 40.8 | 41.7 |
| Standard Mail requests | 0.5 | 0.2 | 0.3 |
| Standard Mail nonprofit advertising | 2.4 | 1.7 | 1.7 |
| Standard Mail nonprofit requests | 3.2 | 5.3 | 5.7 |
| Total Advertising With Request For Donations (not including Periodicals) | 48.6 | 61.2 | 62.4 |
| Total Advertising Without Request For Donations (not including Periodicals) | 44.5 | 55.2 | 55.9 |
| Newspapers | 2.9 | 0.7 | 0.7 |
| Magazines | 4.7 | 3.5 | 3.5 |
| Total Advertising (including Periodicals) | 56.2 | 65.4 | 66.7 |
| OTHER: |  |  |  |
| Other Standard Mail ${ }^{6}$ | 6.7 | 7.1 | 6.9 |
| Other Standard Mail nonprofit ${ }^{6}$ | 3.7 | 4.3 | 3.1 |
| Federal Government | 1.7 | 1.3 | 1.3 |
| International | 0.5 | 0.1 | 0.1 |
| Other ${ }^{2}$ | 12.5 | 9.7 | 9.1 |
| Total ${ }^{3}$ | 105.5 | 106.5 | 106.3 |
| Pieces per household per week ${ }^{4}$ | 20.5 | 19.5 | 18.7 |

${ }^{1}$ Does not include packages or expedited mail.
${ }^{2}$ Mostly other First-Class.
${ }^{3}$ Equals more than 100\% because it includes First-Class advertising enclosed.
${ }^{4}$ Excludes First-Class advertising enclosed.
${ }^{5}$ Includes credit card statement/bill.
${ }^{6}$ Request for donations is a separate category under advertising.

## Appendix A2: First-Class Mail

$\qquad$

Table A2-1
First-Class Mail Contents of Mail Received by Households Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Content | Percent of Total Mail Received by Households |  |  | Pieces Per Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal: |  |  |  |  |  |  |
| Holiday card | 3.2 | 1.3 | 1.1 | 0.6 | 0.26 | 0.22 |
| Other greeting cards | 1.7 | 0.9 | 1.0 | 0.3 | 0.18 | 0.18 |
| Invitations | 0.7 | 0.3 | 0.3 | 0.1 | 0.07 | 0.07 |
| Letter | 2.7 | 0.5 | 0.5 | 0.5 | 0.10 | 0.09 |
| Announcements | 0.2 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 |
| Package | 0.1 | 0.1 | 0.1 | 0.0 | 0.03 | 0.03 |
| Other personal | 0.5 | 0.1 | 0.1 | 0.1 | 0.03 | 0.02 |
| Total Personal | 9.1 | 3.3 | 3.2 | 1.6 | 0.66 | 0.61 |
| Business or Nonfederal Government: |  |  |  |  |  |  |
| Advertising Only | 5.2 | 3.3 | 3.2 | 0.9 | 0.67 | 0.61 |
| Notice of order | 1.4 | 1.9 | 2.0 | 0.2 | 0.38 | 0.39 |
| Bill/invoice/premium ${ }^{1}$ | 14.7 | 11.1 | 11.4 | 2.5 | 2.22 | 2.19 |
| Financial statement | 5.0 | 4.1 | 4.5 | 0.9 | 0.82 | 0.87 |
| Payment | 1.9 | 1.0 | 0.9 | 0.3 | 0.20 | 0.18 |
| Rebate | 0.1 | 0.1 | 0.1 | 0.0 | 0.02 | 0.02 |
| Greeting card | 0.3 | 0.2 | 0.3 | 0.1 | 0.04 | 0.05 |
| Invitation or announcement | 1.5 | 1.7 | 1.9 | 0.3 | 0.33 | 0.37 |
| CD/DVD/Video game | N/A | 0.4 | 0.3 | N/A | 0.07 | 0.06 |
| Direct Deposit Receipts | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 |
| Sweepstakes | 0.1 | 0.1 | 0.0 | 0.0 | 0.02 | 0.01 |
| Insurance policy ${ }^{2}$ | 0.2 | 0.0 | 0.1 | 0.0 | 0.01 | 0.03 |
| Tax forms | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 |
| Other business or government | 6.7 | 3.8 | 3.8 | 1.1 | 0.76 | 0.72 |
| Packages | 0.1 | 0.9 | 1.1 | 0.0 | 0.19 | 0.21 |
| Total Business or Government | 37.2 | 28.8 | 29.7 | 6.4 | 5.73 | 5.72 |
| Social/Charitable/Political/Nonprofit: |  |  |  |  |  |  |
| Announcement/meeting | 1.3 | 0.8 | 0.8 | 0.2 | 0.17 | 0.14 |
| Request for donation | 0.4 | 0.5 | 0.5 | 0.1 | 0.09 | 0.09 |
| Confirmation of donation | 0.2 | 0.2 | 0.2 | 0.0 | 0.03 | 0.03 |
| Bill/invoice/premium | 0.3 | 0.1 | 0.1 | 0.0 | 0.02 | 0.02 |
| Educational acceptances | 0.1 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 |
| Other Social/Charitable/Political/Nonprofit | 1.2 | 0.3 | 0.3 | 0.2 | 0.06 | 0.06 |
| Total Social/Charitable/Political/Nonprofit | 3.5 | 1.9 | 1.7 | 0.6 | 0.38 | 0.34 |
| Don't know/No answer | 0.6 | 1.9 | 1.4 | 0.1 | 0.38 | 0.28 |
| Total Mail Received by Households | 50.4 | 35.9 | 36.1 | 8.6 | 7.1 | 6.9 |

${ }^{1}$ Includes credit card statement/bill.
${ }^{2}$ Estimates for 2013 and 2014 include Insurance Related Mail.
Note: Totals may not sum due to rounding.

Table A2-2
First-Class Mail Received -- Content by Quarter (Pieces Per Household Per Week) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Quarter | Total Personal |  |  | Total Business or Nonfederal <br> Government ${ }^{\mathbf{1}}$ |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Quarter One | 2.42 | 1.36 | 0.89 | 6.49 | 6.25 | 6.00 |
| Quarter Two | 1.56 | 0.49 | 0.53 | 6.38 | 5.97 | 5.95 |
| Quarter Three | 1.16 | 0.45 | 0.51 | 6.56 | 5.72 | 5.32 |
| Quarter Four | 1.04 | 0.37 | 0.37 | 6.00 | 5.15 | 5.29 |

Includes credit card statement/bill.

Table A2-3
Use of First-Class Advertising-Only Mail
-- by Industry
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Percent of First-Class "Advertising Only" |  |  | Percent of Total First Class Mail |  |  | Pieces Per Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit Card | 7.0 | 4.9 | 6.4 | 0.4 | 0.5 | 0.6 | 0.1 | 0.03 | 0.04 |
| Bank | 7.0 | 5.2 | 6.1 | 0.4 | 0.5 | 0.6 | 0.1 | 0.03 | 0.04 |
| Insurance | 7.8 | 6.5 | 7.0 | 0.4 | 0.6 | 0.6 | 0.1 | 0.04 | 0.04 |
| Mortgage | 3.7 | 7.7 | 6.0 | 0.2 | 0.7 | 0.5 | 0.0 | 0.05 | 0.04 |
| Investments | N/A | 1.0 | 1.4 | N/A | 0.1 | 0.1 | N/A | 0.01 | 0.01 |
| Other Financial | 1.1 | 2.2 | 1.7 | 0.1 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 |
| Total Financial | 32.2 | 27.4 | 28.6 | 1.7 | 2.6 | 2.6 | 0.3 | 0.18 | 0.18 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.0 | 1.9 | 2.2 | 0.0 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 |
| Department Store | 7.0 | 3.1 | 5.5 | 0.4 | 0.3 | 0.5 | 0.1 | 0.02 | 0.03 |
| Other Store | 9.3 | 12.7 | 12.5 | 0.5 | 1.2 | 1.1 | 0.1 | 0.08 | 0.08 |
| Mail Order | 8.5 | 2.6 | 4.3 | 0.4 | 0.3 | 0.4 | 0.1 | 0.02 | 0.03 |
| Restaurant | 0.2 | 0.8 | 0.7 | 0.0 | 0.1 | 0.1 | 0.0 | 0.01 | 0.00 |
| Publisher | 10.8 | 2.3 | 2.6 | 0.6 | 0.2 | 0.2 | 0.1 | 0.02 | 0.02 |
| Auto dealers | 2.2 | 6.8 | 7.9 | 0.1 | 0.7 | 0.7 | 0.0 | 0.05 | 0.05 |
| Online Auction | N/A | 0.7 | 0.7 | N/A | 0.1 | 0.1 | N/A | 0.00 | 0.00 |
| Other Merchants | 3.2 | 2.3 | 1.6 | 0.2 | 0.2 | 0.2 | 0.0 | 0.02 | 0.01 |
| Total Merchants | 46.1 | 33.3 | 38.0 | 2.4 | 3.2 | 3.5 | 0.4 | 0.22 | 0.23 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 1.9 | 2.4 | 3.7 | 0.1 | 0.2 | 0.3 | 0.0 | 0.02 | 0.02 |
| Other utility | 0.7 | 0.9 | 1.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Medical | 1.7 | 7.0 | 4.9 | 0.1 | 0.7 | 0.4 | 0.0 | 0.05 | 0.03 |
| Other professional | 1.7 | 1.8 | 2.1 | 0.1 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.00 | 0.00 |
| Craftsman | 0.1 | 1.5 | 1.3 | 0.0 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Leisure service | 7.7 | 7.0 | 5.3 | 0.4 | 0.7 | 0.5 | 0.1 | 0.05 | 0.03 |
| Auto Maintenance | N/A | 3.3 | 3.2 | N/A | 0.3 | 0.3 | N/A | 0.02 | 0.02 |
| Roadside Assistance | 7.7 | 0.4 | 0.3 | 0.4 | 0.0 | 0.0 | 0.1 | 0.00 | 0.00 |
| Other Services | 2.9 | 4.0 | 3.3 | 0.1 | 0.4 | 0.3 | 0.0 | 0.03 | 0.02 |
| Total Services | 17.5 | 28.4 | 25.2 | 0.9 | 2.7 | 2.3 | 0.2 | 0.19 | 0.15 |
| All Manufacturers | 1.0 | 3.5 | 3.1 | 0.1 | 0.3 | 0.3 | 0.0 | 0.02 | 0.02 |
| Federal government | N/A | 3.3 | 0.6 | N/A | 0.3 | 0.1 | N/A | 0.02 | 0.00 |
| Nonfederal government | 1.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 |
| Social/Charitable/Political/Nonprofit | 0.0 | 3.7 | 3.4 | 0.0 | 0.4 | 0.3 | 0.0 | 0.02 | 0.02 |
| Don't Know/No Answer | 3.2 | 0.2 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 |
| Total Advertising-Only Mail Received by Households | 93.90 | 96.5 | 96.3 | 5.2 | 9.3 | 8.8 | 0.9 | 0.6 | 0.6 |

Note: Totals may not sum due to rounding.

Table A2-4

## Percentage of First-Class Mail Containing Advertising' by Household Income (Percentage of Pieces) <br> Postal Fiscal Years 1987, 2013 and 2014 <br> (Recruitment and Diary Data)

| Income | First-Class Mail |  |  |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| $<\$ 7 \mathrm{~K}$ | 18.6 | 24.0 | 23.1 |
| $\$ 7 \mathrm{~K}-\$ 9.9 \mathrm{~K}$ | 21.1 | 21.4 | 18.8 |
| $\$ 10 \mathrm{~K}-\$ 14.9 \mathrm{~K}$ | 25.5 | 20.6 | 16.2 |
| $\$ 15 \mathrm{~K}-\$ 19.9 \mathrm{~K}$ | 23.4 | 16.7 | 20.6 |
| $\$ 20 \mathrm{~K}-\$ 24.9 \mathrm{~K}$ | 24.3 | 20.6 | 22.3 |
| $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ | 25.5 | 20.7 | 20.0 |
| $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ | 27.0 |  |  |
| $\$ 35 \mathrm{~K}-\$ 49.9 \mathrm{~K}$ | 29.5 | 23.4 | 21.4 |
| $\$ 50 \mathrm{~K}-\$ 64.9 \mathrm{~K}$ | 29.4 | 20.1 | 20.8 |
| $\$ 65 \mathrm{~K}-\$ 79.9 \mathrm{~K}$ | 29.9 | 22.8 | 21.7 |
| $\$ 80 \mathrm{~K}-\$ 99.9 \mathrm{~K}$ | 33.3 | 22.9 | 21.6 |
| $\$ 100 \mathrm{~K}+$ | 31.6 | 22.9 | 22.1 |

${ }^{1}$ Includes advertising only, advertising enclosed, and business invitations/announcements.

Table A2-5
First-Class Mail Usage of Reply Envelopes -- by Industry (Percentage of Pieces)
Postal Fiscal Years 1987, 2013, and 2014 (Diary Data)

| Industry | BRM |  |  | CRM |  |  | Total Reply Mail |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit Card | 12.2 | 10.7 | 12.9 | 14.0 | 22.4 | 23.6 | 13.7 | 20.1 | 21.4 |
| Bank | 10.5 | 8.2 | 7.4 | 5.5 | 6.8 | 7.2 | 6.8 | 7.1 | 7.3 |
| Insurance | 13.0 | 11.7 | 13.4 | 9.5 | 9.8 | 9.4 | 10.3 | 10.2 | 10.2 |
| Mortgage | 1.6 | 1.5 | 1.6 | 0.4 | 2.3 | 2.3 | 0.6 | 2.2 | 2.1 |
| Investments | N/A | 4.3 | 4.1 | N/A | 1.2 | 1.2 | N/A | 1.8 | 1.8 |
| Other Financial | 1.4 | 0.3 | 0.9 | 0.4 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 |
| Total Financial | 49.3 | 36.8 | 40.3 | 31.4 | 43.1 | 44.2 | 35.0 | 41.9 | 43.4 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.0 | 0.1 | 0.5 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 |
| Department Store | 3.7 | 0.4 | 0.3 | 9.4 | 0.4 | 0.5 | 8.1 | 0.4 | 0.4 |
| Other Store | 1.2 | 0.5 | 0.5 | 1.8 | 0.2 | 0.3 | 1.6 | 0.3 | 0.4 |
| Mail Order | 4.6 | 0.8 | 1.4 | 2.3 | 0.6 | 0.6 | 2.6 | 0.7 | 0.8 |
| Restaurant | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Publisher | 8.2 | 2.7 | 1.9 | 6.8 | 2.1 | 1.8 | 7.0 | 2.2 | 1.8 |
| Auto dealers | 0.3 | 0.5 | 0.1 | 0.0 | 0.1 | 0.3 | 0.1 | 0.2 | 0.2 |
| Online Auction | N/A | 0.1 | 0.1 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.1 |
| Other Merchants | 0.8 | 0.6 | 0.3 | 0.7 | 0.5 | 0.4 | 0.7 | 0.5 | 0.4 |
| Total Merchants | 21.1 | 5.8 | 5.2 | 21.2 | 4.1 | 4.0 | 21.2 | 4.4 | 4.3 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 3.6 | 4.7 | 5.7 | 11.8 | 13.6 | 12.9 | 10.3 | 11.8 | 11.4 |
| Other utility | 3.1 | 5.6 | 4.9 | 14.4 | 15.0 | 14.6 | 12.1 | 13.1 | 12.6 |
| Medical | 3.8 | 7.7 | 8.1 | 8.6 | 11.8 | 12.1 | 7.6 | 11.0 | 11.2 |
| Other professional | 1.0 | 1.0 | 1.7 | 0.4 | 0.6 | 0.8 | 0.6 | 0.7 | 1.0 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 14.6 | 12.0 | N/A | 0.1 | 0.0 | N/A | 3.0 | 2.5 |
| Craftsman | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 | 0.3 | 0.1 | 0.2 | 0.3 |
| Leisure service | 1.6 | 0.6 | 0.5 | 0.7 | 0.2 | 0.2 | 0.9 | 0.3 | 0.3 |
| Auto Maintenance | N/A | 0.1 | 0.1 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.1 |
| Roadside Assistance | N/A | 0.5 | 0.2 | N/A | 0.4 | 0.3 | N/A | 0.4 | 0.3 |
| Other Services | 1.8 | 2.5 | 1.2 | 1.0 | 1.2 | 1.2 | 1.2 | 1.5 | 1.2 |
| Total Services | 15.6 | 37.8 | 34.5 | 40.5 | 43.2 | 42.3 | 35.5 | 42.1 | 40.7 |
| All Manufacturers | 0.7 | 1.0 | 0.6 | 0.1 | 0.1 | 0.3 | 0.2 | 0.3 | 0.3 |
| Federal government | N/A | 3.0 | 3.5 | N/A | 0.9 | 1.0 | N/A | 1.3 | 1.5 |
| Nonfederal government | 10.0 | 2.3 | 3.8 | 2.1 | 3.9 | 3.4 | 2.2 | 3.6 | 3.5 |
| Social/Charitable/Political/Nonprofit | 2.6 | 10.8 | 8.0 | 3.6 | 4.1 | 4.2 | 5.0 | 5.5 | 5.0 |
| Don't know/No answer | 1.4 | 0.2 | 0.8 | 1.2 | 0.2 | 0.3 | 1.2 | 0.2 | 0.4 |
| Total Nonhousehold Mail Received by HHs | 100.0 | 97.7 | 96.7 | 100.0 | 99.6 | 99.7 | 100.0 | 99.2 | 99.1 |
| Pieces per household per week | 0.5 | 0.5 | 0.5 | 2.1 | 1.8 | 1.8 | 2.7 | 2.3 | 2.2 |

Note: Totals may not sum to 100 due to rounding.

Table A2-6
First-Class Mail -- Enclosure of Reply Envelopes -- by Content (Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Industry | BRM |  |  | CRM |  |  | Total Reply Mail |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |
| Advertising Only | 33.7 | 9.3 | 9.8 | 5.2 | 1.6 | 2.0 | 11.0 | 3.1 | 3.6 |
| Notice of Order | 3.0 | 4.5 | 5.7 | 1.6 | 0.9 | 1.3 | 2.0 | 1.6 | 2.2 |
| Bill/invoice/premium ${ }^{1}$ | 19.0 | 32.8 | 34.6 | 75.3 | 84.3 | 83.0 | 63.2 | 74.3 | 73.4 |
| Financial Statement | 6.4 | 5.8 | 6.3 | 3.2 | 4.4 | 4.7 | 4.0 | 4.7 | 5.0 |
| Payment | 1.54 | 0.7 | 0.6 | 0.4 | 0.5 | 0.6 | 0.8 | 0.6 | 0.6 |
| Rebate | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 |
| Greeting Card | 0.6 | 0.7 | 1.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 |
| Invitation | 4.7 | 3.3 | 5.5 | 0.6 | 0.8 | 0.9 | 1.5 | 1.3 | 1.8 |
| CD/DVD/Video Game | N/A | 15.7 | 12.3 | N/A | 0.1 | 0.0 | N/A | 3.1 | 2.5 |
| Other business or nonfederal government | 20.9 | 16.1 | 15.9 | 10.0 | 3.3 | 3.1 | 12.2 | 5.8 | 5.7 |
| Total Business or Nonfederal Government | 89.9 | 89.1 | 92.0 | 96.4 | 96.0 | 95.9 | 95.1 | 94.7 | 95.1 |
| Social/Charitable/Political/Nonprofit |  |  |  |  |  |  |  |  |  |
| Announcement/meeting | 1.8 | 1.6 | 1.1 | 0.5 | 0.5 | 0.5 | 0.9 | 0.7 | 0.6 |
| Request for donation | 4.4 | 7.0 | 5.8 | 1.2 | 2.4 | 2.5 | 1.8 | 3.3 | 3.2 |
| Confirmation of donation | 0.5 | 0.7 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 |
| Bill/invoice/premium | 0.4 | 0.5 | 0.2 | 0.9 | 0.4 | 0.4 | 0.8 | 0.4 | 0.4 |
| Other Social/Charitable/Political/Nonprofit | 3.2 | 1.1 | 0.7 | 0.8 | 0.3 | 0.3 | 1.3 | 0.4 | 0.4 |
| Total Social/Charitable/Political/Nonprofit | 10.2 | 10.9 | 8.0 | 3.6 | 4.0 | 4.1 | 4.9 | 5.3 | 4.9 |
| Total Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pieces Per Household Per Week | 0.5 | 0.5 | 0.5 | 2.1 | 1.8 | 1.8 | 2.7 | 2.3 | 2.2 |

${ }^{1}$ Includes credit card statement/bill.
Note: Totals may not sum due to rounding.

Table A2-7
First-Class Mail -- Industry Usage of Reply Envelopes (Percentage of Pieces From Each Industry That Contain Reply Mail) Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | Business Reply |  |  | Courtesy Reply |  |  | No Reply Mail |  |  | Don't Know/ No Answer |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit Card | 13.0 | 7.0 | 7.9 | 59.2 | 57.9 | 55.1 | 20.9 | 31.3 | 33.4 | 7.0 | 3.8 | 3.6 |
| Bank | 5.3 | 4.7 | 4.4 | 11.1 | 15.5 | 16.4 | 75.3 | 75.4 | 75.0 | 8.3 | 4.3 | 4.2 |
| Insurance | 10.2 | 6.4 | 6.9 | 29.6 | 21.3 | 18.7 | 50.6 | 66.9 | 69.5 | 9.5 | 5.4 | 4.9 |
| Mortgage | 8.9 | 4.4 | 4.9 | 9.0 | 26.2 | 26.8 | 72.6 | 66.1 | 65.6 | 9.6 | 3.4 | 2.6 |
| Investments | N/A | 6.0 | 5.4 | N/A | 6.4 | 6.1 | N/A | 83.8 | 85.1 | N/A | 3.8 | 3.5 |
| Total Financial | 9.7 | 5.8 | 6.3 | 24.4 | 27.2 | 26.4 | 57.6 | 62.6 | 63.3 | 8.2 | 4.3 | 4.0 |
| Merchants: |  |  |  |  |  |  |  |  |  |  |  |  |
| Supermarkets | N/A | 3.6 | 12.2 | N/A | 0.0 | 7.4 | N/A | 89.6 | 71.4 | N/A | 6.8 | 9.0 |
| Department Store | 5.4 | 3.9 | 2.2 | 54.4 | 19.0 | 15.2 | 33.4 | 69.1 | 79.2 | 6.9 | 8.0 | 3.4 |
| Other Store | 3.0 | 2.0 | 1.9 | 18.4 | 3.8 | 5.3 | 73.1 | 91.7 | 90.8 | 5.5 | 2.5 | 1.9 |
| Mail Order | 15.1 | 9.2 | 12.9 | 30.4 | 27.1 | 21.5 | 46.8 | 59.8 | 57.0 | 7.7 | 3.9 | 8.5 |
| Restaurant | 12.3 | 0.0 | 0.0 | 0.0 | 3.8 | 2.2 | 74.8 | 94.9 | 96.5 | 12.9 | 1.3 | 1.3 |
| Publisher | 15.1 | 15.5 | 13.3 | 44.4 | 47.0 | 48.7 | 32.2 | 32.7 | 34.3 | 8.2 | 4.8 | 3.7 |
| Auto dealers | 3.5 | 3.5 | 0.9 | 2.6 | 3.8 | 6.6 | 86.9 | 89.2 | 91.0 | 7.0 | 3.4 | 1.5 |
| Online Auction | N/A | 3.2 | 4.2 | N/A | 3.4 | 4.0 | N/A | 93.3 | 88.5 | N/A | 0.0 | 3.3 |
| Total Merchants | 8.8 | 5.5 | 5.1 | 35.2 | 15.4 | 15.2 | 47.8 | 75.3 | 75.6 | 8.1 | 3.8 | 4.2 |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone | 5.1 | 5.4 | 6.6 | 67.7 | 62.6 | 57.9 | 17.1 | 26.0 | 30.7 | 10.0 | 5.9 | 4.9 |
| Other utility | 3.3 | 6.0 | 5.5 | 60.0 | 63.6 | 63.0 | 28.7 | 24.6 | 27.2 | 8.0 | 5.8 | 4.3 |
| Medical | 4.3 | 6.1 | 7.1 | 38.2 | 37.3 | 40.6 | 49.6 | 52.9 | 49.3 | 8.0 | 3.7 | 3.0 |
| Other professional | 6.0 | 5.0 | 7.9 | 10.9 | 11.6 | 14.3 | 72.3 | 79.2 | 74.9 | 10.8 | 4.3 | 2.8 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 90.8 | 89.2 | N/A | 2.7 | 0.9 | N/A | 6.2 | 8.7 | N/A | 0.3 | 1.2 |
| Craftsman | 2.7 | 4.7 | 3.1 | 14.2 | 7.2 | 16.3 | 66.4 | 85.8 | 76.3 | 16.7 | 2.4 | 4.3 |
| Leisure service | 5.8 | 3.5 | 4.0 | 9.7 | 5.2 | 6.0 | 75.0 | 88.5 | 87.1 | 9.5 | 2.7 | 2.9 |
| Auto Maintenance | N/A | 1.8 | 1.7 | N/A | 1.8 | 2.6 | N/A | 95.7 | 94.1 | N/A | 0.7 | 1.6 |
| Roadside Assistance | N/A | 15.9 | 6.0 | N/A | 52.5 | 44.1 | N/A | 29.4 | 45.2 | N/A | 2.2 | 4.8 |
| Total Services | 4.4 | 9.4 | 9.3 | 45.9 | 42.7 | 43.8 | 40.5 | 43.6 | 43.1 | 9.2 | 4.4 | 3.8 |
| All Manufacturers | 8.8 | 7.7 | 4.6 | 5.0 | 3.3 | 7.9 | 67.0 | 85.6 | 83.4 | 19.3 | 3.4 | 4.2 |
| Federal government | N/A | 7.1 | 9.1 | N/A | 8.7 | 9.7 | N/A | 78.7 | 75.8 | N/A | 5.5 | 5.4 |
| Nonfederal government | 4.2 | 3.4 | 6.4 | 13.3 | 23.0 | 21.7 | 74.9 | 69.3 | 66.7 | 7.6 | 4.2 | 5.2 |
| Social/Charitable/Political/Nonprofit | 9.1 | 11.6 | 9.9 | 13.0 | 17.5 | 20.0 | 64.3 | 64.9 | 66.8 | 13.7 | 6.0 | 3.3 |
| Total Nonhousehold Mail Received | 7.7 | 6.6 | 6.8 | 30.5 | 26.2 | 26.3 | 52.3 | 61.7 | 62.0 | 9.6 | 5.6 | 4.9 |
| Pieces per household per week | 0.5 | 0.5 | 0.5 | 2.1 | 1.8 | 1.8 | 3.6 | 4.3 | 4.2 | 0.7 | 0.4 | 0.3 |

Note: Percents are row percentages within each Industry classification.

Table A2-8
First-Class Mail -- Industry Mail to Households Postal
Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Percent of NonHousehold Mail Received by Households |  |  | Pieces Per Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |
| Credit Card | 2.9 | 3.7 | 4.1 | 0.50 | 0.70 | 0.75 |
| Bank | 6.2 | 4.2 | 4.2 | 1.06 | 0.79 | 0.78 |
| Insurance | 3.9 | 4.4 | 4.8 | 0.68 | 0.84 | 0.89 |
| Mortgage | 0.6 | 0.9 | 0.8 | 0.10 | 0.16 | 0.15 |
| investments | N/A | 1.7 | 1.9 | N/A | 0.33 | 0.34 |
| Other financial | 0.5 | 0.3 | 0.2 | 0.08 | 0.06 | 0.04 |
| Total Financial | 15.8 | 15.3 | 16.1 | 2.72 | 2.88 | 2.95 |
| Merchants: |  |  |  |  |  |  |
| Supermarkets | 0.0 | 0.1 | 0.1 | 0.00 | 0.02 | 0.02 |
| Department Store | 2.1 | 0.2 | 0.3 | 0.37 | 0.04 | 0.06 |
| Other Store | 1.2 | 0.6 | 0.6 | 0.21 | 0.12 | 0.11 |
| Mail Order | 0.9 | 0.2 | 0.3 | 0.16 | 0.04 | 0.05 |
| Restaurant | 0.0 | 0.1 | 0.0 | 0.00 | 0.01 | 0.01 |
| Publisher | 1.9 | 0.4 | 0.4 | 0.33 | 0.08 | 0.07 |
| Auto dealers | 0.2 | 0.4 | 0.4 | 0.04 | 0.07 | 0.07 |
| Online Auction | N/A | 0.1 | 0.1 | N/A | 0.01 | 0.01 |
| Other Merchants | 0.5 | 0.5 | 0.4 | 0.08 | 0.09 | 0.07 |
| Total Merchants | 7.4 | 2.5 | 2.5 | 1.28 | 0.48 | 0.47 |
| Services: |  |  |  |  |  |  |
| Telephone | 2.2 | 2.1 | 2.1 | 0.37 | 0.39 | 0.39 |
| Other utility | 3.0 | 2.3 | 2.2 | 0.51 | 0.43 | 0.41 |
| Medical | 2.8 | 3.1 | 2.9 | 0.47 | 0.58 | 0.52 |
| Other professional | 0.5 | 0.5 | 0.5 | 0.09 | 0.09 | 0.10 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 0.4 | 0.3 | N/A | 0.07 | 0.06 |
| Craftsman | 0.1 | 0.2 | 0.2 | 0.01 | 0.03 | 0.03 |
| Leisure service | 0.9 | 0.4 | 0.3 | 0.15 | 0.08 | 0.06 |
| Auto Maintenance | N/A | 0.2 | 0.2 | N/A | 0.03 | 0.03 |
| Roadside Assistance | N/A | 0.1 | 0.1 | N/A | 0.01 | 0.01 |
| Other Services | 0.8 | 0.6 | 0.5 | 0.14 | 0.12 | 0.09 |
| Total Services | 11.1 | 9.7 | 9.3 | 1.87 | 1.84 | 1.70 |
| All Manufacturers | 0.3 | 0.3 | 0.3 | 0.04 | 0.06 | 0.06 |
| Federal government | N/A | 1.0 | 1.0 | N/A | 0.19 | 0.18 |
| Nonfederal government | 2.0 | 1.6 | 1.5 | 0.34 | 0.31 | 0.27 |
| Social/Charitable/Political/Nonprofit | 3.4 | 2.3 | 2.0 | 0.59 | 0.43 | 0.37 |
| Don't Know/No Answer | 0.9 | 0.5 | 0.5 | 0.14 | 0.10 | 0.09 |
| Total Industry Mail to Households | 40.6 | 33.0 | 32.9 | 6.94 | 6.22 | 6.03 |

Note: Pieces per Household per Week totals do not match those in Table A2-1 due to the exclusion of Personal Mail, Packages, and Mail Pieces for which no response was given to Mail Type.
Note: Totals may not sum due to rounding.

Table A2-9
First-Class Mail -- Bills and Statements
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Percent of Total First-Class |  |  | Pieces Per <br> Household per Week |  |  | Percent of Total First-Class |  |  | Pieces Per <br> Household per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bills |  |  |  |  |  | Statements |  |  |  |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit Card | 1.8 | 7.9 | 8.6 | 0.3 | 0.54 | 0.58 | 0.1 | N/A | N/A | 0.0 | N/A | N/A |
| Bank | 1.0 | 2.1 | 2.3 | 0.2 | 0.15 | 0.15 | 3.2 | 6.2 | 6.4 | 0.6 | 0.42 | 0.43 |
| Insurance | 1.6 | 3.5 | 3.4 | 0.3 | 0.24 | 0.23 | 0.3 | 0.5 | 0.8 | 0.1 | 0.03 | 0.05 |
| Mortagae | 0.1 | 0.7 | 0.7 | 0.0 | 0.05 | 0.05 | 0.0 | 0.3 | 0.4 | 0.2 | 0.02 | 0.02 |
| investments | N/A | 0.1 | 0.1 | N/A | 0.01 | 0.01 | N/A | 3.0 | 3.3 | N/A | 0.21 | 0.22 |
| Other Financial | 0.1 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 | 0.1 | 0.1 | 0.1 | 0.0 | 0.00 | 0.0 |
| Total Financial | 4.7 | 14.5 | 15.2 | 0.8 | 1.00 | 1.02 | 3.6 | 10.0 | 10.8 | 0.8 | 0.69 | 0.73 |
| Merchants: |  |  |  |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department Store | 1.3 | 0.1 | 0.1 | 0.2 | 0.01 | 0.01 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other Store | 0.4 | 0.1 | 0.1 | 0.1 | 0.01 | 0.01 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mail Order | 0.2 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Restaurant | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Publisher | 0.9 | 0.6 | 0.5 | 0.2 | 0.04 | 0.03 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Auto dealers | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Online Auction | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Merchants | 0.1 | 0.2 | 0.1 | 0.0 | 0.01 | 0.01 | 0.0 | 0.1 | 0.2 | 0.0 | 0.01 | 0.01 |
| Total Merchants | 2.9 | 1.2 | 1.1 | 0.5 | 0.09 | 0.07 | 0.1 | 0.1 | 0.3 | 0.0 | 0.01 | 0.02 |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone | 1.6 | 4.8 | 4.7 | 0.3 | 0.33 | 0.31 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Other utility | 2.4 | 5.5 | 5.4 | 0.4 | 0.38 | 0.36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Medical | 1.7 | 4.1 | 4.2 | 0.3 | 0.28 | 0.28 | 0.1 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 |
| Other professional | 0.1 | 0.2 | 0.3 | 0.0 | 0.01 | 0.02 | 0.0 | 0.2 | 0.1 | 0.0 | 0.01 | 0.01 |
| DVD/Blu-rav/Video Game Rental Company | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Craftsman | 0.0 | 0.1 | 0.2 | 0.0 | 0.01 | 0.01 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leisure service | 0.1 | 0.1 | 0.1 | 0.0 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Auto Maintenance | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Roadside Assistance | N/A | 0.1 | 0.1 | N/A | 0.0 | 0.01 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Services | 0.2 | 0.5 | 0.5 | 0.0 | 0.04 | 0.03 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Services | 6.7 | 15.4 | 15.4 | 1.2 | 1.06 | 1.03 | 0.2 | 0.5 | 0.5 | 0.0 | 0.03 | 0.04 |
| All Manufacturers | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Federal aovernment | N/A | 0.2 | 0.3 | N/A | 0.01 | 0.02 | N/A | 0.4 | 0.5 | N/A | 0.03 | 0.04 |
| Nonfederal government | 0.3 | 0.8 | 0.6 | 0.1 | 0.06 | 0.04 | 0.1 | 0.9 | 0.7 | 0.0 | 0.06 | 0.05 |
| Social/Charitable/Political/Nonprofit | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Don't Know/No Answer | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Bills or Statements Received by Households | 14.9 | 32.2 | 32.6 | 2.6 | 2.2 | 2.2 | 5.0 | 11.9 | 12.9 | 0.9 | 0.8 | 0.8 |

[^8]Table A2-10

## Use of First-Class Business Invitations/Announcements Mail -- by Industry Postal Fiscal Years 1987, 2013 and 2014

## (Diary Data)

| Industry | Percent of <br> First-Class Business Invitations and Announcements |  |  | Percent of Total First Class Mail |  |  | Pieces Per Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit Card | 3.6 | 5.4 | 6.5 | 0.1 | 0.3 | 0.4 | 0.0 | 0.02 | 0.02 |
| Bank | 8.9 | 11.6 | 10.0 | 0.1 | 0.6 | 0.6 | 0.0 | 0.04 | 0.04 |
| Insurance | 7.4 | 13.4 | 15.3 | 0.1 | 0.6 | 0.9 | 0.0 | 0.04 | 0.06 |
| Mortgage | 2.5 | 3.0 | 3.2 | 0.0 | 0.1 | 0.2 | 0.0 | 0.01 | 0.01 |
| investments | N/A | 5.3 | 6.5 | N/A | 0.3 | 0.4 | N/A | 0.02 | 0.02 |
| Other financial | 1.7 | 0.8 | 1.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Total Financial | 29.5 | 39.5 | 42.5 | 0.5 | 1.9 | 2.4 | 0.1 | 0.13 | 0.16 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department Store | 2.8 | 0.5 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other Store | 4.6 | 1.2 | 1.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.00 | 0.0 |
| Mail Order | 1.0 | 0.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Restaurant | 0.2 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Publisher | 3.6 | 1.0 | 0.9 | 0.1 | 0.0 | 0.1 | 0.0 | 0.00 | 0.0 |
| Auto dealers | 0.6 | 1.6 | 1.2 | 0.0 | 0.1 | 0.1 | 0.0 | 0.01 | 0.00 |
| Online Auction | N/A | 0.1 | 0.5 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Merchants | 4.1 | 1.9 | 1.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.00 |
| Total Merchants | 20.4 | 7.2 | 6.4 | 0.3 | 0.4 | 0.4 | 0.1 | 0.02 | 0.02 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 2.6 | 3.3 | 4.2 | 0.0 | 0.2 | 0.2 | 0.0 | 0.01 | 0.02 |
| Other utility | 1.6 | 2.7 | 2.2 | 0.0 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Medical | 11.0 | 21.6 | 20.1 | 0.2 | 1.0 | 1.1 | 0.0 | 0.07 | 0.08 |
| Other professional | 5.2 | 3.2 | 3.4 | 0.1 | 0.2 | 0.2 | 0.0 | 0.01 | 0.01 |
| DVD/Blu-ray/Video Game Rental Co | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Craftsman | 0.5 | 0.3 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leisure service | 9.9 | 0.9 | 1.2 | 0.2 | 0.0 | 0.1 | 0.0 | 0.00 | 0.0 |
| Auto Maintenance | N/A | 0.7 | 0.5 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Roadside Assistance | N/A | 0.3 | 0.2 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Services | 4.9 | 3.7 | 2.5 | 0.1 | 0.2 | 0.1 | 0.0 | 0.01 | 0.01 |
| Total Services | 36.9 | 36.7 | 34.8 | 0.6 | 1.8 | 1.9 | 0.1 | 0.12 | 0.13 |
| All Manufacturers | 2.3 | 2.1 | 2.3 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.01 |
| Federal government | N/A | 5.3 | 4.9 | N/A | 0.3 | 0.3 | N/A | 0.02 | 0.02 |
| Nonfederal government | 9.7 | 9.2 | 8.6 | 0.2 | 0.4 | 0.5 | 0.0 | 0.03 | 0.03 |
| Social/Charitable/Political/Nonprofit | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Don't Know/No Answer | 3.5 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Business Invitations/Announcements | 100.0 | 97.9 | 97.2 | 1.5 | 4.5 | 5.2 | 0.3 | 0.3 | 0.3 |

Note: Totals may not sum due to rounding.

Table A2-11
Use of First-Class Advertising-Enclosed Mail1-- by Industry Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Industry Breakdown of First-Class Household Mail That is "Advertising Enclosed" |  |  | Percent of Total First Class Mail |  |  | Pieces Per Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit Card | 18.3 | 23.3 | 22.8 | 1.3 | 1.9 | 1.8 | 0.2 | 0.20 | 0.18 |
| Bank | 11.7 | 8.0 | 9.4 | 0.8 | 0.7 | 0.7 | 0.1 | 0.07 | 0.07 |
| Insurance | 4.2 | 4.8 | 7.8 | 0.3 | 0.4 | 0.6 | 0.1 | 0.04 | 0.06 |
| Mortgage | 0.8 | 1.8 | 2.1 | 0.0 | 0.1 | 0.2 | 0.0 | 0.02 | 0.02 |
| Investments | N/A | 2.4 | 2.4 | N/A | 0.2 | 0.2 | N/A | 0.02 | 0.02 |
| Other Financial | 5.8 | 0.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Total Financial | 40.0 | 40.3 | 44.9 | 2.8 | 3.3 | 3.5 | 0.5 | 0.35 | 0.36 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Department Store | 14.2 | 0.9 | 0.9 | 1.0 | 0.1 | 0.1 | 0.2 | 0.01 | 0.01 |
| Other Store | 2.5 | 1.1 | 0.9 | 0.2 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Mail Order | 2.5 | 1.0 | 0.8 | 0.2 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Restaurant | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Publisher | 5.0 | 1.6 | 1.6 | 0.4 | 0.1 | 0.1 | 0.1 | 0.01 | 0.01 |
| Auto dealers | 0.0 | 0.9 | 0.6 | 0.02 | 0.1 | 0.0 | 0.0 | 0.01 | 0.00 |
| Online Auction | N/A | 0.1 | 0.2 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Merchants | 0.8 | 1.8 | 0.9 | 0.1 | 0.2 | 0.1 | 0.0 | 0.02 | 0.01 |
| Total Merchants | 25.8 | 7.7 | 6.4 | 1.8 | 0.6 | 0.5 | 0.3 | 0.07 | 0.05 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 8.3 | 19.6 | 16.6 | 0.6 | 1.6 | 1.3 | 0.1 | 0.17 | 0.13 |
| Other utility | 8.3 | 11.7 | 12.3 | 0.6 | 1.0 | 1.0 | 0.1 | 0.10 | 0.10 |
| Medical | 1.7 | 1.6 | 1.8 | 0.1 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Other professional | 1.7 | 0.6 | 0.8 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.01 |
| DVD/Blu-ray/Video Game Rental Co | N/A | 4.7 | 3.5 | N/A | 0.4 | 0.3 | N/A | 0.04 | 0.03 |
| Craftsman | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leisure service | 0.0 | 1.2 | 1.4 | 0.1 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Auto Maintenance | N/A | 0.3 | 0.2 | N/A | 0.0 | 0.0 | N/A | 0.00 | 0.0 |
| Roadside Assistance | N/A | 0.5 | 0.5 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Services | 0.8 | 1.4 | 1.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.01 | 0.01 |
| Total Services | 25.0 | 41.9 | 38.4 | 1.7 | 3.4 | 3.0 | 0.3 | 0.36 | 0.30 |
| All Manufacturers | 0.0 | 0.7 | 0.5 | 0.0 | 0.1 | 0.0 | 0.00 | 0.01 | 0.00 |
| Federal government | N/A | 0.5 | 0.7 | N/A | 0.0 | 0.1 | N/A | 0.00 | 0.0 |
| Nonfederal government | 0.8 | 1.5 | 2.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.01 | 0.02 |
| Social/Charitable/Political/Nonprofit | 7.5 | 7.0 | 6.4 | 0.5 | 0.6 | 0.5 | 0.1 | 0.06 | 0.05 |
| Don't Know/No Answer | 0.8 | 0.3 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Advertising Enclosed Mail Received by Households | 100.0 | 99.3 | 99.3 | 7.0 | 8.1 | 7.7 | 1.20 | 0.8 | 0.8 |

${ }^{1}$ Does not include "Advertising Only" mail. Note:
Totals may not sum due to rounding.

Table A2-12
First-Class Mail Received -- by Number of Financial Accounts and Insurance Policies
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment and Diary Data)

| Number of Accounts and Policies | None |  |  | Low (1-5) |  |  | Medium (6-9) |  |  | High (10+) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Pieces per Household per Week | 3.2 | 2.6 | 3.5 | 5.6 | 4.9 | 5.1 | 8.5 | 6.2 | 6.7 | 12.4 | 8.4 | 8.3 |

Table A2-13
First-Class Mail Received -- by Number of Credit Cards
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment and Diary Data)

| Number of Credit Cards | None |  |  | Low (1-3) |  |  | Medium (4-7) |  |  | High (8+) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Pieces per Household per Week | 4.8 | 4.9 | 4.4 | 7.3 | 5.7 | 6.0 | 9.9 | 7.5 | 7.4 | 13.2 | 9.1 | 8.4 |

Table A2-14
First-Class Mail Receipt -- Content by Age of Head of Household (Pieces Per Household Per Week) Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Contents | 18-21 |  |  | 22-24 |  |  | 25-34 |  |  | 35-44 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal | 1.6 | 0.2 | 0.4 | 0.8 | 0.3 | 0.4 | 1.2 | 0.6 | 0.6 | 1.5 | 0.5 | 0.5 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising | 0.4 | 0.3 | 0.5 | 0.3 | 0.4 | 0.4 | 0.7 | 0.5 | 0.4 | 1.0 | 0.7 | 0.5 |
| Invitation/Announcement | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 |
| $\mathrm{Bill}^{2}$ | 1.5 | 1.2 | 1.7 | 1.8 | 1.1 | 1.0 | 2.6 | 1.7 | 1.6 | 3.0 | 2.2 | 2.3 |
| Financial Statement | 0.6 | 0.4 | 0.6 | 0.4 | 0.2 | 0.4 | 0.6 | 0.6 | 0.6 | 1.0 | 0.8 | 0.7 |
| Other ${ }^{1}$ | 0.7 | 0.4 | 0.4 | 1.0 | 1.3 | 0.9 | 1.5 | 1.3 | 1.2 | 1.9 | 1.6 | 1.6 |
| Total Business or Nonfederal Government | 3.3 | 2.6 | 3.3 | 3.6 | 3.1 | 2.9 | 5.6 | 4.5 | 4.2 | 7.2 | 5.6 | 5.6 |
| Social/Charitable/Political/Nonprofit | 0.3 | 0.1 | 0.1 | 0.3 | 0.3 | 0.1 | 0.5 | 0.2 | 0.2 | 0.8 | 0.4 | 0.3 |
| Total | 5.3 | 3.0 | 3.8 | 4.7 | 3.7 | 3.3 | 7.3 | 5.3 | 5.0 | 9.6 | 6.5 | 6.4 |


| Contents | 45-54 |  |  | 55-64 |  |  | 65-69 |  |  | 70+ | 70-74 |  | 75+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 2013 | 2014 |
| Personal | 1.8 | 0.6 | 0.5 | 1.8 | 0.6 | 0.6 | 1.7 | 0.7 | 0.7 | 1.9 | 0.6 | 0.7 | 0.9 | 0.8 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising | 1.1 | 0.7 | 0.7 | 1.1 | 0.8 | 0.7 | 1.0 | 0.7 | 0.8 | 0.7 | 0.8 | 0.7 | 0.6 | 0.7 |
| Invitation/Announcement | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| $\mathrm{Bill}^{2}$ | 3.1 | 2.6 | 2.5 | 2.7 | 2.6 | 2.5 | 2.0 | 2.6 | 2.5 | 1.6 | 2.3 | 2.3 | 1.9 | 2.1 |
| Financial Statement | 1.1 | 0.9 | 0.9 | 1.1 | 1.0 | 1.0 | 0.9 | 1.0 | 1.2 | 0.8 | 0.9 | 1.2 | 0.8 | 1.0 |
| Other ${ }^{1}$ | 2.1 | 1.9 | 1.8 | 2.0 | 2.0 | 1.8 | 1.8 | 2.3 | 2.2 | 1.9 | 2.5 | 2.5 | 2.7 | 2.3 |
| Total Business or Nonfederal Government | 7.8 | 6.4 | 6.2 | 7.2 | 6.8 | 6.4 | 6.1 | 7.1 | 7.0 | 5.2 | 6.9 | 7.0 | 6.4 | 6.4 |
| Social/Charitable/Political/Nonprofit | 0.7 | 0.4 | 0.4 | 0.7 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 |
| Total | 10.4 | 7.5 | 7.1 | 9.9 | 7.8 | 7.4 | 8.5 | 8.2 | 8.0 | 7.6 | 8.0 | 8.1 | 7.7 | 7.7 |

${ }^{1}$ Includes pieces for which no response was given for Mail Type.
${ }^{2}$ Includes credit card statement/bill.
Note: Totals may not sum due to rounding. Note: Does not include Age Refusals

Table A2-15
First-Class Mail Receipt -- Content by Education of Head of Household
(Pieces Per Household Per Week)

## Postal Fiscal Years 1987, 2013 and

2014 (Recruitment and Diary Data)

| Contents | < 8th Grade |  |  | Some High School |  |  | High School |  |  | Some College |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal | 1.1 | 0.4 | 0.1 | 1.1 | 0.3 | 0.4 | 1.3 | 0.6 | 0.5 | 1.5 | 0.5 | 0.5 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising | 0.5 | 0.5 | 0.3 | 0.6 | 0.5 | 0.4 | 0.7 | 0.5 | 0.6 | 0.9 | 0.6 | 0.6 |
| Invitation/Announcement | 0.1 | 0.4 | 0.4 | 0.1 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| Bill $^{2}$ | 1.7 | 1.7 | 2.1 | 2.0 | 2.1 | 2.2 | 2.4 | 2.3 | 2.3 | 2.6 | 2.3 | 2.2 |
| Financial Statement | 0.4 | 0.4 | 0.9 | 0.6 | 0.7 | 0.5 | 0.7 | 0.7 | 0.8 | 0.9 | 0.8 | 0.8 |
| Other ${ }^{1}$ | 1.2 | 2.0 | 1.9 | 1.6 | 1.7 | 1.9 | 1.6 | 1.9 | 1.6 | 1.7 | 1.8 | 1.7 |
| Total Business or Nonfederal Government | 3.9 | 5.0 | 5.6 | 4.9 | 5.2 | 5.2 | 5.6 | 5.8 | 5.7 | 6.4 | 5.9 | 5.7 |
| Social/Charitable/Political/Nonprofit | 0.2 | 0.2 | 0.3 | 0.3 | 0.2 | 0.1 | 0.4 | 0.3 | 0.2 | 0.6 | 0.3 | 0.3 |
| Total | 5.4 | 5.6 | 6.0 | 6.5 | 5.7 | 5.7 | 7.4 | 6.7 | 6.4 | 8.5 | 6.7 | 6.5 |


| Contents | Technical School |  |  | College Graduate |  |  | Post Graduate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal | 1.3 | 0.4 | 0.5 | 1.9 | 0.8 | 0.7 | 2.7 | 0.8 | 0.9 |
| Business or Nonfederal Government |  |  |  |  |  |  |  |  |  |
| Advertising | 0.9 | 0.7 | 0.6 | 1.2 | 0.8 | 0.7 | 1.5 | 0.9 | 0.8 |
| Invitation/Announcement | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 | 0.4 | 0.6 | 0.4 | 0.4 |
| Bill ${ }^{2}$ | 2.5 | 2.2 | 2.3 | 3.1 | 2.2 | 2.1 | 3.4 | 2.1 | 2.1 |
| Financial Statement | 0.9 | 0.9 | 0.8 | 1.2 | 0.9 | 1.0 | 1.7 | 1.1 | 1.2 |
| Other ${ }^{1}$ | 1.8 | 1.8 | 1.9 | 2.2 | 1.9 | 1.7 | 2.9 | 2.0 | 1.9 |
| Total Business or Nonfederal Government | 6.4 | 6.0 | 6.0 | 8.1 | 6.2 | 5.8 | 10.1 | 6.6 | 6.3 |
| Social/Charitable/Political/Nonprofit | 0.4 | 0.4 | 0.3 | 0.9 | 0.5 | 0.4 | 1.7 | 0.7 | 0.7 |
| Total | 8.2 | 6.8 | 6.7 | 11.0 | 7.4 | 6.9 | 14.6 | 8.1 | 7.9 |

${ }^{1}$ Includes pieces for which no response was given for Mail Type.
${ }^{2}$ Includes credit card statement/bill.
Note: Totals may not sum due to rounding.
Note: Does not include Education Refusals

Table A2-16
First-Class Receipt -- Content by Income
(Pieces Per Household Per Week) Postal Fiscal Years 1987,
2013 and 2014 (Recruitment and Diary Data)

| Conten | <Under \$7K |  |  | \$7K - \$9.9K |  |  | S10K - \$14.9 |  |  | \$15K - \$19.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal | 0.9 | 0.3 | 0.5 | 1.3 | 0.2 | 0.1 | 1.1 | 0.2 | 0.3 | 1.5 | 0.3 | 0.3 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising | 0.3 | 0.3 | 0.6 | 0.5 | 0.2 | 0.3 | 0.6 | 0.4 | 0.3 | 0.7 | 0.3 | 0.3 |
| Invitation/Announcement | 0.1 | 0.1 | 0.3 | 0.1 | 0.2 | 0.3 | 0.1 | 0.3 | 0.2 | 0.2 | 0.2 | 0.3 |
| $\mathrm{Bill}^{2}$ | 1.2 | 1.7 | 1.3 | 1.5 | 1.8 | 1.5 | 1.9 | 1.6 | 1.5 | 2.3 | 1.8 | 1.5 |
| Financial Statement | 0.2 | 0.2 | 0.3 | 0.4 | 0.4 | 0.5 | 0.6 | 0.4 | 0.4 | 0.7 | 0.4 | 0.5 |
| Other ${ }^{1}$ | 1.4 | 1.2 | 1.1 | 1.3 | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 | 1.3 | 1.7 | 1.5 |
| Total Business or Nonfederal Government | 3.2 | 3.5 | 3.5 | 3.8 | 4.0 | 4.1 | 4.7 | 4.1 | 4.0 | 5.2 | 4.5 | 4.1 |
| Social/Charitable/Political/Nonprofit | 0.2 | 0.1 | 0.1 | 0.3 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.5 | 0.1 | 0.2 |
| Total | 4.3 | 3.9 | 4.1 | 5.5 | 4.4 | 4.3 | 6.2 | 4.5 | 4.5 | 7.3 | 4.9 | 4.6 |


| Conten | \$20K - \$24.9K |  |  | \$25K - \$29.9K |  |  | \$30K - \$34.9K |  |  | \$35K - \$49.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal | 1.3 | 0.4 | 0.4 | 1.5 | 0.4 | 0.5 | 1.8 | 0.4 | 0.5 | 1.7 | 0.6 | 0.5 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising | 0.6 | 0.4 | 0.5 | 0.8 | 0.4 | 0.5 | 1.0 | 0.4 | 0.5 | 1.1 | 0.7 | 0.5 |
| Invitation/Announcement | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.4 |
| Bill $^{2}$ | 2.6 | 1.8 | 1.8 | 2.5 | 2.0 | 2.2 | 2.9 | 2.0 | 2.2 | 3.2 | 2.2 | 2.1 |
| Financial Statement | 0.8 | 0.5 | 0.6 | 0.9 | 0.6 | 0.7 | 0.9 | 0.6 | 0.7 | 1.1 | 0.8 | 0.8 |
| Other ${ }^{1}$ | 1.5 | 1.5 | 1.5 | 1.9 | 1.5 | 1.8 | 1.9 | 1.5 | 1.8 | 2.1 | 1.6 | 1.5 |
| Total Business or Nonfederal Government | 5.7 | 4.4 | 4.7 | 6.3 | 4.9 | 5.4 | 7.1 | 4.9 | 5.4 | 7.9 | 5.7 | 5.3 |
| Social/Charitable/Political/Nonprofit | 0.4 | 0.3 | 0.2 | 0.6 | 0.3 | 0.3 | 0.7 | 0.3 | 0.3 | 0.8 | 0.4 | 0.2 |
| Total | 7.5 | 5.1 | 5.3 | 8.5 | 5.5 | 6.2 | 9.8 | 5.5 | 6.2 | 10.4 | 6.6 | 6.0 |


| Conten | \$50K - \$64.9K |  |  | \$65K - \$79.9K |  |  | \$80K - \$99.9K |  |  | \$100K+ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal | 2.1 | 0.9 | 0.6 | 2.2 | 0.7 | 0.6 | 2.1 | 0.6 | 0.6 | 2.7 | 1.0 | 0.9 |
| Business or Nonfederal Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising | 1.5 | 0.6 | 0.6 | 2.1 | 0.7 | 0.7 | 2.4 | 0.9 | 0.7 | 2.4 | 1.1 | 1.0 |
| Invitation/Announcement | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.6 | 0.5 | 0.5 | 0.7 | 0.4 | 0.5 |
| Bill ${ }^{2}$ | 3.5 | 2.3 | 2.3 | 3.9 | 2.6 | 2.6 | 4.2 | 2.5 | 2.5 | 4.6 | 2.7 | 2.6 |
| Financial Statement | 1.5 | 0.9 | 0.9 | 1.8 | 0.9 | 0.9 | 1.8 | 1.1 | 1.0 | 2.0 | 1.2 | 1.2 |
| Other ${ }^{1}$ | 2.5 | 2.0 | 1.6 | 3.3 | 2.1 | 1.8 | 3.1 | 2.2 | 1.8 | 3.2 | 2.3 | 2.1 |
| Total Business or Nonfederal Government | 9.4 | 6.2 | 5.9 | 11.5 | 6.7 | 6.4 | 12.1 | 7.2 | 6.5 | 12.9 | 7.8 | 7.4 |
| Social/Charitable/Political/Nonprofit | 1.0 | 0.3 | 0.3 | 1.1 | 0.4 | 0.4 | 1.2 | 0.4 | 0.4 | 1.6 | 0.6 | 0.6 |
| Total | 12.6 | 7.4 | 6.8 | 14.9 | 7.7 | 7.4 | 15.5 | 8.2 | 7.5 | 17.5 | 9.4 | 8.8 |

${ }^{1}$ Includes pieces for which no response was given for Mail Type.
${ }^{2}$ Includes credit card statement/bill.
Note: $2013 / 2014$ Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}$ - $\$ 34.9 \mathrm{~K}$.
Note: Totals may not sum due to rounding. Note:Does not include Income Refusals

Table A2-17
First-Class Mail -- Percent of Nonpersonal Mail Received by Households Which is Sent Presort -- by Content Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Content | Percent |  |  |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Advertising Only | 48.8 | 78.6 | 81.1 |
| Notice of order | 36.1 | 72.5 | 74.1 |
| Bill/invoice/premium ${ }^{1}$ | 68.9 | 78.7 | 83.7 |
| Financial Statement | 60.8 | 83.4 | 84.1 |
| Payment | 42.3 | 60.6 | 59.7 |
| Rebate | 27.3 | 75.1 | 83.1 |
| Greeting card | 25.3 | 42.5 | 50.0 |
| Invitation or announcement | 28.5 | 65.8 | 67.9 |
| Sweepstakes | 77.5 | 87.3 | 82.1 |
| Insurance policy ${ }^{2}$ | 59.5 | 95.4 | 79.8 |
| Tax forms | 25.3 | 0.0 | 0.0 |
| CD/DVD/Video game | $\mathrm{N} / \mathrm{A}$ | 97.1 | 97.6 |
| Other business or government | 49.7 | 79.1 | 83.7 |
| Total Business or Nonfederal Government | 56.7 | 77.7 | 80.7 |
| Announcement/meeting | 10.3 | 44.0 | 40.8 |
| Request for donation | 19.9 | 51.7 | 51.9 |
| Confirmation of donation | 11.8 | 30.4 | 24.8 |
| Bill/invoice/premium | 29.9 | 52.8 | 47.6 |
| Educational acceptances | 37.8 | 61.6 | 0.0 |
| Other Social/Charitable/Political/Nonprofit | 18.0 | 38.9 | 39.2 |
| Total Social/Charitable/Political/Nonprofit | 16.5 | 44.4 | 42.3 |
| Total Nonpersonal Mail Received by Households | 53.9 | 74.6 | 77.7 |
| Pieces per Household Per Week | 3.74 | 4.03 | 4.15 |

${ }^{1}$ Includes credit card statement/bill.
${ }^{2}$ Fluctuation may be due to small sample sizes.
Note: Percents are row percentages within each Mail Type.
Note: Totals may not sum due to rounding

Table A2-18
Total Percentage of Industry's First-Class Mail Received by Households Which is Sent Presort Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Percent Sent Presort |  |  |
| :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 |
| Financial: |  |  |  |
| Credit Card | 76.9 | 89.7 | 93.6 |
| Bank | 59.1 | 86.5 | 87.5 |
| Insurance | 62.2 | 87.3 | 88.5 |
| Mortgage | 19.0 | 69.2 | 62.7 |
| Investments | N/A | 76.0 | 78.6 |
| Total Financial | 58.9 | 85.2 | 87.0 |
| Merchants: |  |  |  |
| Supermarkets | N/A | 71.8 | 77.9 |
| Department Store | 73.5 | 81.4 | 87.0 |
| Other Store | 33.1 | 78.1 | 76.7 |
| Mail Order | 50.0 | 80.2 | 84.8 |
| Restaurant | 50.0 | 51.4 | 68.2 |
| Publisher | 58.9 | 83.8 | 84.1 |
| Auto dealers | 45.5 | 78.5 | 81.7 |
| Online Auction | N/A | 35.4 | 36.9 |
| Total Merchants | 55.0 | 71.9 | 76.1 |
| Services: |  |  |  |
| Telephone | 84.4 | 58.8 | 65.2 |
| Other utility | 81.2 | 84.6 | 88.1 |
| Medical | 35.9 | 64.6 | 67.7 |
| Other professional | 7.8 | 45.6 | 45.2 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 97.0 | 95.6 |
| Craftsman | 22.2 | 31.3 | 30.5 |
| Leisure service | 31.1 | 68.2 | 75.4 |
| Auto Maintenance | N/A | 87.2 | 87.5 |
| Roadside Assistance | N/A | 84.1 | 87.4 |
| Total Services | 56.7 | 67.6 | 71.5 |
| All Manufacturers | 30.8 | 76.8 | 76.1 |
| Federal government | N/A | 77.4 | 82.2 |
| Nonfederal government | 54.0 | 75.9 | 75.9 |
| Social/Charitable/Political/Nonprofit | 16.5 | 45.5 | 43.6 |
| Total Nonhousehold Mail Received by households | 53.9 | 68.3 | 71.3 |
| Pieces per household per week | 3.7 | 4.7 | 4.7 |

Note: Percents are row percentages within each Industry classification.

Table A2-19
First-Class Mail -- Total Envelopes by Sector
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Sector | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Household-to-household | 9.4 | 6.3 | 6.0 |
| Household-to-nonhousehold | 12.3 | 10.9 | 10.9 |
| Nonhousehold-to-household | 39.2 | 53.3 | 54.8 |
| Unidentified incoming | 0.6 | 3.8 | 2.7 |
| Unidentified outgoing | 1.4 | 0.9 | 1.0 |
| Subtotal | 62.9 | 75.1 | 75.4 |
| Nonhousehold-to-nonhousehold | 37.1 | 24.9 | 24.6 |
| Total | 100.0 | 100.0 | 100.0 |

Note: Totals may not sum due to rounding.
Base: RPW Total, First-Class Envelopes.

Table A2-20

## First-Class Mail -- Total Envelopes by Content (Percentage of Total Envelopes) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Content | Percentage of Total Envelopes |  |  |
| :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 |
| Personal: |  |  |  |
| Holiday card | 3.3 | 2.7 | 2.3 |
| Other greeting cards | 1.7 | 1.8 | 1.9 |
| Invitations | 1.2 | 0.6 | 0.7 |
| Letter | 2.6 | 1.0 | 1.0 |
| Announcements | 0.1 | 0.0 | 0.0 |
| Other personal | 0.5 | 0.3 | 0.2 |
| Total Personal | 9.4 | 6.5 | 6.1 |
| Business or Nonfederal Government: |  |  |  |
| Advertising only | 4.5 | 2.6 | 3.2 |
| Notice of order | 1.2 | 3.2 | 3.5 |
| Bill/invoice/premium ${ }^{1}$ | 15.1 | 23.2 | 23.6 |
| Financial statement | 5.3 | 8.5 | 9.3 |
| Payment | 2.0 | 2.1 | 1.9 |
| Rebate | 0.0 | 0.2 | 0.2 |
| Greeting card | 0.2 | 0.3 | 0.4 |
| Invitation or announcement | 1.3 | 2.9 | 3.3 |
| Sweepstakes | 0.0 | 0.1 | 0.1 |
| Direct Deposit Receipts | N/A | 0.0 | 0.0 |
| Insurance policy | 0.2 | 0.1 | 0.3 |
| Tax Forms | 0.0 | 0.0 | 0.0 |
| CD/DVD/Video game | N/A | 0.8 | 0.6 |
| Other business or government | 6.7 | 7.7 | 7.5 |
| Total Business or Nonfederal Government | 36.4 | 51.6 | 53.8 |
| Social/Charitable/Political/Nonprofit: |  |  |  |
| Announcements | 1.2 | 1.2 | 1.1 |
| Request for donation | 0.4 | 0.9 | 0.9 |
| Confirmation of donation | 0.2 | 0.3 | 0.3 |
| Bill/invoice/premium | 0.2 | 0.2 | 0.2 |
| Educational acceptances | 0.1 | 0.0 | 0.0 |
| Other Social/Charitable/Political/Nonprofit | 0.7 | 0.5 | 0.5 |
| Total Social/Charitable/Political/Nonprofit | 2.8 | 3.2 | 3.0 |
| Don't Know/No answer | 0.6 | 3.9 | 2.8 |
| Total Envelopes Received by Households | 49.2 | 65.2 | 65.7 |
| Pieces Per Household Per Week | 8.11 | 6.16 | 6.02 |

[^9]Envelopes. Note: Totals may not sum due to rounding.

Table A2-21
First-Class Mail -- Total Envelopes by Industry (Percentage of Total Envelopes ) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| Financial: |  |  |  |
| Credit Card | 2.7 | 7.3 | 8.0 |
| Bank | 5.7 | 8.1 | 8.2 |
| Insurance | 3.6 | 8.4 | 9.2 |
| Mortgage | 0.5 | 1.3 | 1.3 |
| Investments | N/A | 3.3 | 3.6 |
| Other financial | 0.4 | 0.4 | 0.4 |
| Total Financial | 14.5 | 28.9 | 30.7 |
| Merchants: |  |  |  |
| Supermarkets | N/A | 0.1 | 0.1 |
| Department Store | 1.8 | 0.3 | 0.3 |
| Other Store | 0.9 | 0.4 | 0.4 |
| Mail Order | 0.7 | 0.3 | 0.4 |
| Restaurant | 0.0 | 0.1 | 0.0 |
| Publisher | 1.6 | 0.7 | 0.5 |
| Auto dealers | 0.2 | 0.5 | 0.5 |
| Online Auction | N/A | 0.1 | 0.1 |
| Other merchants | 0.3 | 0.7 | 0.7 |
| Total Merchants | 5.9 | 3.0 | 3.0 |
| Services: |  |  |  |
| Telephone | 2.0 | 4.1 | 4.1 |
| Other utility | 2.4 | 4.3 | 4.2 |
| Medical | 2.4 | 5.3 | 5.0 |
| Other professional | 0.4 | 0.8 | 0.9 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 0.8 | 0.7 |
| Craftsman | 0.1 | 0.2 | 0.2 |
| Leisure service | 0.7 | 0.3 | 0.4 |
| Auto Maintenance | N/A | 0.1 | 0.1 |
| Roadside Assistance | N/A | 0.1 | 0.1 |
| Other Services | 0.6 | 0.9 | 0.7 |
| Total Services | 9.2 | 16.9 | 16.4 |
| All Manufacturers | 0.2 | 0.4 | 0.5 |
| Federal government | N/A | 1.7 | 1.8 |
| Nonfederal government | 1.7 | 2.9 | 2.8 |
| Social/Charitable/Political/Nonprofit | 2.9 | 3.5 | 3.2 |
| Don't know/No answer | 0.5 | 1.0 | 0.8 |
| Total Envelopes Received by Households from Non-Households | 34.6 | 58.1 | 58.9 |
| ${ }^{1}$ Pieces Per Household Per Week | 6.4 | 5.5 | 5.4 |

Base: RPW Total, First-Class Envelopes. Does not include Mail received from Households

Table A2-22
First-Class Mail -- Nonpresort Envelopes by Sector

## (Percentage of Total Envelopes) Postal Fiscal

 Years 1987, 2013 and 2014 (Diary Data)| Sector | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Household-to-household | 12.5 | 18.4 | 17.8 |
| Household-to-nonhousehold | 17.3 | 30.5 | 31.1 |
| Nonhousehold-to-household | 25.2 | 45.0 | 40.4 |
| Unidentified incoming | 0.5 | 3.7 | 2.8 |
| Unidentified outgoing | 2.5 | 2.4 | 2.9 |
| Subtotal | 58.0 | 100.0 | 95.0 |
| Nonhousehold-to-nonhousehold | 42.0 | 0.0 | 5.0 |
| Total | 100.0 | 100.0 | 100.0 |

Base: RPW Total, First-Class Envelopes.
Note: Totals may not sum due to rounding.

Table A2-23
First-Class Mail -- Total Cards by Sector
(Percentage of Total Cards)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Sector | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Household-to-household | 9.2 | 2.0 | 2.5 |
| Household-to-nonhousehold | 8.5 | 2.0 | 2.9 |
| Nonhousehold-to-household | 56.8 | 49.0 | 48.9 |
| Unidentified incoming | 0.6 | 0.6 | 0.7 |
| Unidentified outgoing | 0.0 | 0.2 | 1.0 |
| Subtotal | 75.1 | 53.8 | 56.1 |
| Nonhousehold-to-nonhousehold | 24.9 | 46.2 | 43.9 |
| Total | 100.0 | 100.0 | 100.0 |

Base: RPW Total, First-Class Cards.
Note: Totals may not sum due to rounding.

Table A2-24
First-Class Mail -- Total Cards by Industry (Percentage of Total Cards)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| Financial: |  |  |  |
| Credit Card | 0.2 | 0.4 | 0.5 |
| Bank | 0.2 | 1.2 | 1.7 |
| Insurance | 1.1 | 2.4 | 2.6 |
| Mortgage | 1.3 | 2.6 | 2.6 |
| Investments | N/A | 0.6 | 1.0 |
| Total Financial | 3.2 | 7.2 | 8.4 |
| Merchants: |  |  |  |
| Supermarkets | 0.0 | 0.1 | 0.3 |
| Department Store | 4.2 | 1.0 | 1.9 |
| Other Store | 6.4 | 6.4 | 6.4 |
| Mail Order | 5.0 | 0.6 | 0.7 |
| Restaurant | 0.2 | 0.4 | 0.4 |
| Publisher | 4.0 | 0.9 | 1.0 |
| Auto dealers | 0.6 | 0.8 | 1.2 |
| Online Auction | N/A | 0.2 | 0.1 |
| Other merchants | 2.2 | 1.7 | 1.0 |
| Total Merchants | 24.4 | 11.9 | 13.0 |
| Services: |  |  |  |
| Telephone | 0.3 | 0.4 | 0.7 |
| Other utility | 7.9 | 1.9 | 2.2 |
| Medical | 4.7 | 7.2 | 6.9 |
| Other professional | 1.0 | 1.8 | 1.6 |
| DVD/Blu-ray/Video Game Rental Company | N/A | 0.0 | 0.0 |
| Craftsman | 0.0 | 1.0 | 0.8 |
| Leisure service | 4.0 | 2.7 | 1.2 |
| Auto Maintenance | N/A | 1.7 | 1.7 |
| Roadside Assistance | N/A | 0.1 | 0.1 |
| Other Services | 2.7 | 2.3 | 2.4 |
| Total Services | 21.7 | 19.0 | 17.7 |
| All Manufacturers | 0.3 | 1.1 | 0.9 |
| Federal government | N/A | 1.2 | 0.7 |
| Nonfederal government | 1.4 | 2.6 | 1.5 |
| Social/Charitable/Political/Nonprofit | 5.9 | 4.9 | 5.7 |
| Don't know/No answer | N/A | 0.1 | 0.5 |
| Total Mail Recieved by Households | 56.7 | 46.9 | 47.4 |
| ${ }^{1}$ Pieces Per Household Per Week | 0.4 | 0.3 | 0.2 |

Base: RPW Total, First-Class Cards.
Note: Totals may not sum due to rounding.
${ }^{1}$ Does not include Mail received by Households.

Table A2-25
First-Class Mail -- Total Cards by Content (Percentage of Total Cards)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Content | Percentage of Total Envelopes |  |  |
| :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 |
| Personal: |  |  |  |
| Holiday card | 0.9 | 0.2 | 0.3 |
| Other greeting cards | 1.1 | 0.5 | 0.6 |
| Invitations | 1.7 | 0.6 | 0.8 |
| Letter | 3.9 | 0.6 | 0.7 |
| Announcements | 0.2 | 0 | 0 |
| Other personal | 1.4 | 0 | 0 |
| Total Personal | 9.2 | 2 | 2.5 |
| Business or Nonfederal Government: |  |  |  |
| Advertising only | 22.2 | 26.6 | 23.7 |
| Notice of order | 5.1 | 5.6 | 6.3 |
| Bill/invoice/premium 1 | 10.6 | 2.5 | 2.2 |
| Financial statement | 0.1 | 1.3 | 1 |
| Payment | 0.1 | 0.3 | 0.2 |
| Rebate | 0.1 | 0.3 | 0.4 |
| Greeting card | 0.8 | 0.7 | 1.4 |
| Invitation or announcement | 7.3 | 5.2 | 7.1 |
| Sweepstakes | 0.4 | 1 | 0.2 |
| Direct Deposit Receipts | 0.2 | 0 | 0 |
| Insurance policy | 0.1 | 0 | 0.1 |
| Tax Forms | 0 | 0 | 0 |
| CD/DVD/Video game | N/A | 0 | 0 |
| Other business or government | 3.9 | 1.6 | 1.4 |
| Total Business or Nonfederal Government | 50.9 | 45 | 44.1 |
| Social/Charitable/Political/Nonprofit: |  |  |  |
| Announcement/meeting | 4 | 3 | 3.9 |
| Request for donation | 0.3 | 0.4 | 0.4 |
| Confirmation of donation | 0.3 | 0.1 | 0.1 |
| Bill/invoice/premium | 0.1 | 0 | 0.1 |
| Educational acceptances | 0 | 0 | 0 |
| Other Social/Charitable/Political/Nonprofit | 1.2 | 0.5 | 0.5 |
| Total Social/Charitable/Political/Nonprofit | 5.9 | 4 | 4.9 |
| Don't Know/No answer | 0.6 | 0.6 | 0.7 |
| Total | 66.6 | 51.6 | 52.2 |
| Pieces Per Household Per Week | 0.5 | 0.28 | 0.26 |

Base: RPW Total, First-Class Cards.
1 Includes credit card statement/bill.

Table A2-26
First-Class Mail -- Cards Received by Households -- Household's Percentage of Total Mail Received at Each Category Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Content | Total Nonpresort Cards |  |  | Total Presort Cards |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Personal: |  |  |  |  |  |  |
| Holiday card | 1.3 | 0.17 | 0.34 | 0.0 | 0.0 | 0.0 |
| Other greeting cards | 1.5 | 0.47 | 0.60 | 0.0 | 0.0 | 0.0 |
| Invitations | 2.3 | 0.58 | 0.84 | 0.0 | 0.0 | 0.0 |
| Letter | 5.3 | 0.54 | 0.69 | 0.0 | 0.0 | 0.0 |
| Announcements | 0.3 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 |
| Other personal | 1.7 | 0.01 | 0.00 | 0.0 | 0.0 | 0.0 |
| Total Personal | 12.4 | 1.77 | 2.47 | 0.0 | 0.0 | 0.0 |
| Business or Nonfederal Government: |  |  |  |  |  |  |
| Advertising only | 16.8 | 6.47 | 4.65 | 38.0 | 20.00 | 19.02 |
| Notice of order | 6.1 | 2.46 | 2.09 | 2.2 | 3.11 | 4.24 |
| Bill/invoice/premium ${ }^{1}$ | 5.7 | 0.71 | 0.81 | 25.0 | 1.69 | 1.39 |
| Financial statement | 0.2 | 0.18 | 0.15 | 0.2 | 1.09 | 0.85 |
| Payment | 0.1 | 0.03 | 0.05 | 0.1 | 0.23 | 0.15 |
| Rebate | 0.1 | 0.05 | 0.01 | 0.4 | 0.27 | 0.35 |
| Greeting card | 1.0 | 0.39 | 0.54 | 0.1 | 0.22 | 0.87 |
| Invitation or announcement | 8.2 | 2.06 | 2.74 | 4.2 | 3.15 | 4.40 |
| Other business or government | 4.2 | 0.39 | 0.49 | 5.2 | 2.08 | 1.19 |
| Total Business or Nonfederal Government | 42.4 | 12.75 | 11.53 | 75.4 | 31.85 | 32.46 |
| Social/Charitable/Political/Nonprofit: |  |  |  |  |  |  |
| Announcement/meeting | 4.9 | 1.49 | 2.05 | 1.1 | 1.49 | 1.78 |
| Request for donation | 0.3 | 0.20 | 0.24 | 0.1 | 0.17 | 0.11 |
| Confirmation of donation | 0.4 | 0.10 | 0.08 | 0.0 | 0.02 | 0.04 |
| Bill/invoice/premium | 0.1 | 0.01 | 0.00 | 0.0 | 0.00 | 0.06 |
| Other Social/Charitable/Political/Nonprofit | 1.4 | 0.16 | 0.23 | 0.0 | 0.30 | 0.27 |
| Total Social/Charitable/Political/Nonprofit | 7.1 | 1.96 | 2.60 | 1.3 | 1.99 | 2.25 |
| Don't Know/No answer | 0.7 | 0.27 | 0.22 | 1.7 | 0.24 | 0.35 |
| Total Mail Received by Household | 62.6 | 16.75 | 16.82 | 78.4 | 34.08 | 35.06 |
| Pieces Per Household Per Week | 0.3 | 0.09 | 0.08 | 0.1 | 0.07 | 0.07 |

Base: RPW Total, First-Class Cards.
${ }^{1}$ Includes credit card statement/bill.

Table A2-27
First-Class Mail -- Cards Received bv Households -- Household's Percentage of Total Mail Received at Each Card Rate Category -- by Industry Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | Percent of Total Nonpresort |  |  | Percent of Total Presort |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |
| Credit Card | 0.0 | 0.0 | 0.1 | 0.4 | 0.4 | 0.4 |
| Bank | 0.2 | 0.2 | 0.3 | 0.2 | 1.0 | 1.3 |
| Insurance | 0.2 | 0.5 | 0.6 | 0.3 | 1.9 | 2.1 |
| Mortgage | 0.0 | 1.1 | 0.9 | 0.0 | 1.6 | 1.7 |
| Investments | N/A | 0.1 | 0.1 | N/A | 0.5 | 0.9 |
| Other financial | 0.3 | 0.0 | 0.0 | 0.2 | 1.4 | 1.0 |
| Total Financial | 3.3 | 2.0 | 1.9 | 2.4 | 6.6 | 7.4 |
| Merchants: |  |  |  |  |  |  |
| Supermarkets | N/A | 0.0 | 0.0 | 6.1 | 0.1 | 0.3 |
| Department Store | 3.5 | 0.2 | 0.2 | 6.1 | 0.8 | 1.7 |
| Other Store | 3.7 | 0.8 | 0.8 | 8.6 | 5.6 | 5.7 |
| Mail Order | 6.1 | 0.1 | 0.1 | 6.9 | 0.4 | 0.6 |
| Restaurant | 3.1 | 0.1 | 0.1 | 6.6 | 0.3 | 0.3 |
| Publisher | 0.9 | 0.2 | 0.1 | 1.6 | 0.7 | 0.9 |
| Auto dealers | 0.1 | 0.2 | 0.2 | 0.3 | 0.6 | 1.0 |
| Online Auction | 0.1 | 0.0 | 0.1 | 0.6 | 0.2 | 0.0 |
| Other merchants | 1.9 | 0.6 | 0.4 | 2.7 | 1.1 | 0.6 |
| Total Merchants | 20.3 | 2.2 | 1.9 | 34.6 | 9.6 | 10.8 |
| Services: |  |  |  |  |  |  |
| Telephone | 0.1 | 0.0 | 0.1 | 0.7 | 0.4 | 0.6 |
| Other utility | 3.1 | 0.5 | 0.6 | 21.5 | 1.3 | 1.6 |
| Medical | 5.9 | 4.4 | 4.2 | 0.5 | 2.7 | 2.8 |
| Other professional | 1.0 | 0.3 | 0.6 | 0.8 | 1.5 | 1.0 |
| DVD/Blu-ray/Video Game Rental Company | 3.0 | 0.0 | 0.0 | 6.9 | 0.0 | 0.0 |
| Craftsman | 0.5 | 0.4 | 0.3 | 1.9 | 0.7 | 0.5 |
| Leisure service | 0.1 | 0.6 | 0.2 | 0.2 | 2.1 | 1.0 |
| Auto Maintenance | 0.1 | 0.1 | 0.1 | 0.0 | 1.6 | 1.6 |
| Roadside Assistance | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Other Services | 2.9 | 0.9 | 0.5 | 2.2 | 1.3 | 1.9 |
| Total Services | 16.6 | 7.2 | 6.5 | 34.8 | 11.5 | 11.1 |
| All Manufacturers | 0.1 | 0.2 | 0.1 | 0.6 | 0.9 | 0.7 |
| Federal government | N/A | 0.0 | 0.1 | N/A | 1.1 | 0.6 |
| Nonfederal government | 1.0 | 0.9 | 0.3 | 3.0 | 1.7 | 1.2 |
| Social/Charitable/Political/Nonprofit | 7.1 | 2.3 | 3.0 | 2.1 | 2.5 | 2.7 |
| Don't know/No answer | 1.0 | 0.0 | 0.1 | 1.5 | 0.0 | 0.2 |
| Total Mail From Nonhouseholds Received by Households | 49.4 | 14.6 | 13.9 | 78.4 | 31.9 | 33.3 |
| ${ }^{1}$ Pieces Per Household Per Week | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 |

Base: RPW Total, First-Class Cards.
${ }^{1}$ Does not include Mail received by Households.

Table A2-28
First-Class Mail Sent by Households to Nonhouseholds
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Mail Sent | Percentage of Total First-Class Mail |  |  | Pieces Per <br> Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Business Transactions -- In Response to Advertising: |  |  |  |  |  |  |
| Total Response to Advertising | 3.6 | 0.8 | 0.9 | 0.6 | 0.1 | 0.1 |
| Business Transactions -- Not in Response to Advertising: |  |  |  |  |  |  |
| Transaction to phone/utility company | 2.0 | 2.2 | 2.2 | 0.4 | 0.2 | 0.2 |
| Transaction to credit card company | 1.5 | 1.3 | 1.4 | 0.3 | 0.1 | 0.1 |
| All other business mail | 5.1 | 5.6 | 5.5 | 0.9 | 0.6 | 0.6 |
| Total Business Not In Response to Advertising | 8.6 | 9.1 | 9.1 | 1.5 | 1.0 | 0.9 |
| Don't know / No answer | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Total Mail Sent by Households to Nonhouseholds | 12.2 | 9.9 | 10.1 | 2.1 | 1.1 | 1.0 |

Note: Totals may not sum due to rounding.

Table A2-29
First-Class Mail Originating in Households and Nonhouseholds
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Sector |  | Percentage of First-Class Mail |  |  | Pieces Per Household Per Week |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Household-to-household | 9.1 | 6.0 | 5.8 | 1.6 | 0.6 | 0.6 |  |
| Household-to-nonhousehold | 12.2 | 10.0 | 10.2 | 2.1 | 1.0 | 1.0 |  |
| Nonhousehold-to-household | 40.6 | 56.6 | 57.9 | 7.0 | 5.9 | 5.8 |  |
| Unknown outgoing | 1.9 | 0.8 | 1.0 | 0.3 | 0.1 | 0.1 |  |
| Unknown incoming | 0.6 | 3.6 | 2.7 | 0.1 | 0.4 | 0.3 |  |
| Subtotal | 64.4 | 77.1 | 77.7 | 11.1 | 8.1 | 7.8 |  |
| Nonhousehold-to-nonhousehold | 35.6 | 22.9 | 22.3 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |  |
| Total | 100.0 | 100.00 | 100.00 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |  |

Base: RPW Total, First-Class Letters \& Cards.
Note: Totals may not sum due to rounding.

Table A2-30
First-Class Mail Media by Which Mail Order Purchases Made in the Past Month Were Ordered (Percentage of Orders)
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment Data)

| Media | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Electronic | 1.7 | 43.8 | 43.0 |
| Mail | 67.2 | 42.6 | 45.2 |
| Phone | 31.0 | 13.6 | 11.8 |
| Total | 100.0 | 100.0 | 100.0 |

Note: Totals may not sum due to rounding
Note: Instead of each respondent getting a 1 for each type, summed the actual number of orders given.

Table A2-31
First-Class Mail -- Method of Bill Payment

## Postal Fiscal Years 1987, 2013 and 2014

(Recruitment Data)

| Method of Payment | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| By mail | 95.7 | 71.4 | 68.1 |
| In person ${ }^{1}$ | N/A | 26.3 | 23.1 |
| By automatic deduction from bank account | 21.8 | 52.4 | 50.6 |
| By internet ${ }^{1}$ | N/A | 71.4 | 75.0 |
| By telephone | 0.8 | 17.5 | 15.2 |
| By automatic charge to credit card ${ }^{1}$ | N/A | 20.8 | 19.0 |


| Number of Payments | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :---: | :---: | :---: | :---: |
| Total payments per household per month | 9.14 | 9.48 | 9.36 |

${ }^{1}$ Due to the way questions were worded in the 1987 version of the Recruitment interview, information regarding percentages is unavailable from the data.
Note: Sum of Percentages exceed $100 \%$ due to households using more than one method of bill payment.

Table A2-38
First-Class Mail -- Use of Automatic Deductions
(Percent of Households)
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment Data)

| Deductions | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| 0 | 78.1 | 43.5 | 44.0 |
| 1 | 13.1 | 16.6 | 15.1 |
| 2 | 4.4 | 12.7 | 12.5 |
| 3 | 1.6 | 8.1 | 7.4 |
| $>3$ | 1.3 | 15.1 | 15.7 |
| Don't know/No answer | 0.5 | 2.6 | 4.1 |
| Total | 100.0 | 98.5 | 98.7 |

Table A2-39
First-Class Mail -- Use of Automatic Deductions -- by Income
(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment Data)

| Number of Monthly Deductions | <Under \$7K |  |  | \$7K-\$9.9K |  |  | \$10K - \$14.9 |  |  | \$15K - \$19.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 89.1 | 70.5 | 70.5 | 87.0 | 73.6 | 62.0 | 87.3 | 66.2 | 59.3 | 84.3 | 54.9 | 57.0 |
| 1 | 6.4 | 14.8 | 10.5 | 7.5 | 7.9 | 14.5 | 7.9 | 16.3 | 17.3 | 9.5 | 21.0 | 16.5 |
| 2 | 1.6 | 5.7 | 8.9 | 2.3 | 8.0 | 12.6 | 2.2 | 7.2 | 7.9 | 1.3 | 11.9 | 10.5 |
| 3 | 0.3 | 2.1 | 4.3 | 1.3 | 5.3 | 6.4 | 0.8 | 2.9 | 5.8 | 1.1 | 3.6 | 5.9 |
| 4 + | 0.7 | 6.9 | 5.9 | 0.9 | 5.2 | 4.5 | 0.6 | 7.4 | 9.7 | 1.0 | 8.5 | 10.1 |
| Don't know/No answer | 1.9 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 |
| Total | 100.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Mean | 0.1 | 0.8 | 1.0 | 0.2 | 0.8 | 0.9 | 0.2 | 0.9 | 1.1 | 0.2 | 1.2 | 1.2 |


| Number of Monthly Deductions | \$20K - \$24.9K |  |  | \$25K - \$29.9K |  |  | \$30K - \$34.9K |  |  | \$35K - \$49.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 78.3 | 50.6 | 58.3 | 71.1 | 49.5 | 51.7 | 75.8 | 49.5 | 51.7 | 66.1 | 43.6 | 45.9 |
| 1 | 15.8 | 18.3 | 18.2 | 16.8 | 18.0 | 15.1 | 14.8 | 18.0 | 15.1 | 20.0 | 19.2 | 18.3 |
| 2 | 2.4 | 13.1 | 9.4 | 8.0 | 10.2 | 12.4 | 6.0 | 10.2 | 12.4 | 8.6 | 16.0 | 11.8 |
| 3 | 1.0 | 9.2 | 3.6 | 1.1 | 8.8 | 9.1 | 1.4 | 8.8 | 9.1 | 2.6 | 7.7 | 7.6 |
| $4+$ | 1.1 | 8.9 | 10.4 | 1.1 | 13.4 | 11.6 | 1.6 | 13.4 | 11.6 | 2.2 | 13.4 | 16.5 |
| Don't know/No answer | 1.4 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Mean | 0.3 | 1.3 | 1.2 | 0.3 | 1.6 | 1.5 | 0.4 | 1.6 | 1.5 | 0.6 | 1.6 | 1.8 |


| Number of Monthly Deductions | \$50K - \$64.9K |  |  | \$65K - \$79.9K |  |  | \$80K - \$99.9K |  |  | \$100K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 68.5 | 45.5 | 44.5 | 68.7 | 38.4 | 41.7 | 76.3 | 38.2 | 43.3 | 68.2 | 34.0 | 35.2 |
| 1 | 18.6 | 17.8 | 16.0 | 18.6 | 16.8 | 16.4 | 17.6 | 17.0 | 14.3 | 18.2 | 14.4 | 13.9 |
| 2 | 5.7 | 14.9 | 12.9 | 8.8 | 14.5 | 14.7 | 2.2 | 13.9 | 14.7 | 5.7 | 15.5 | 16.2 |
| 3 | 4.0 | 8.6 | 8.6 | 2.4 | 9.5 | 8.8 | 3.4 | 9.7 | 9.2 | 2.8 | 11.6 | 8.6 |
| 4 + | 1.9 | 13.1 | 17.9 | 1.1 | 20.8 | 18.3 | 0.5 | 21.2 | 18.5 | 3.7 | 24.5 | 26.1 |
| Don't know/No answer | 1.3 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Mean | 0.5 | 1.6 | 1.9 | 0.5 | 2.1 | 2.0 | 0.3 | 2.3 | 2.1 | 0.5 | 2.4 | 2.6 |

Note: 1987 figures reflect the response to "How many payments each month are automatically deducted
on a prearranged basis from savings or checking accounts?"
Note: 2013/2014 Estimates for Income Levels $\$ 25 \mathrm{~K}$ - $\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}-\$ 34.9 \mathrm{~K}$. Note: Totals may not sum due to rounding.

Table A2-40
First-Class Mail -- Use of Automatic Deductions -- by Age
(Percentage of Households)

## Postal Fiscal Years 1987, 2013 and 2014 (Recruitment Data)

| Number of Monthly Deductions | 18-21 |  |  | 22-24 |  |  | 25-34 |  |  | 35-44 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 201 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 89.3 | 58.9 | 77.8 | 92.0 | 55.5 | 56.3 | 75.3 | 43.0 | 43.9 | 73.5 | 40.9 | 42.2 |
| 1 | 7.7 | 20.1 | 8.0 | 5.1 | 18.9 | 20.8 | 15.5 | 20.0 | 17.7 | 16.0 | 20.1 | 19.3 |
| 2 | 2.1 | 5.0 | 8.6 | 1.2 | 12.6 | 8.2 | 5.8 | 13.7 | 14.2 | 5.4 | 14.0 | 14.2 |
| 3 | 0.0 | 5.0 | 3.4 | 0.2 | 2.8 | 6.0 | 1.5 | 10.0 | 8.1 | 1.9 | 8.9 | 8.4 |
| $4+$ | 0.5 | 11.0 | 2.2 | 0.2 | 10.3 | 8.8 | 1.1 | 13.4 | 16.2 | 1.4 | 16.0 | 15.9 |
| Don't know/No answer | 0.4 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 |
| Total | 100.0 | 100. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100. | 100.0 |
| Mean | 0.2 | 0.8 | 0.6 | 0.1 | 1.3 | 1.3 | 0.4 | 1.7 | 1.8 | 0.4 | 2.0 | 1.9 |


| Number of Monthly Deductions | 45-54 |  |  | 55-64 |  |  | 65-69 |  |  | 70+ | 70-74 |  | 75+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 2013 | 2014 |
| 0 | 70.9 | 47.6 | 49.8 | 79.7 | 48.6 | 49.3 | 81.6 | 48.5 | 49.7 | 88.1 | 52.1 | 55.1 | 55.3 | 56.3 |
| 1 | 18.5 | 17.7 | 15.3 | 11.2 | 15.0 | 14.1 | 10.7 | 13.4 | 11.5 | 5.7 | 9.9 | 12.2 | 10.7 | 9.3 |
| 2 | 4.1 | 13.3 | 13.6 | 5.1 | 14.2 | 13.0 | 2.7 | 11.7 | 12.8 | 2.7 | 10.2 | 10.1 | 8.8 | 7.7 |
| 3 | 2.8 | 7.4 | 6.9 | 0.8 | 6.8 | 7.8 | 2.0 | 8.6 | 7.4 | 1.6 | 8.1 | 6.5 | 8.7 | 6.9 |
| $4+$ | 1.0 | 14.1 | 14.4 | 1.6 | 15.4 | 15.8 | 2.1 | 17.8 | 18.5 | 1.1 | 19.8 | 16.1 | 16.6 | 19.8 |
| Don't know/No answer | 2.7 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 100.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Mean | 0.4 | 1.7 | 1.7 | 0.3 | 1.7 | 1.8 | 0.4 | 1.8 | 1.9 | 0.2 | 1.8 | 1.7 | 1.7 | 1.9 |

Note: 1987 figures reflect the response to "How many payments each month are automatically deducted on a prearranged basis from savings or checking accounts?"
Note: Does not include Age Refusals

Table A3-1
Standard Mail Content of Mailpiece (Percentage of Standard Mail Received by Households) Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Content | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Advertisement | 80.9 | 84.5 | 85.1 |
| Fund request | 1.2 | 0.6 | 0.7 |
| Political Materials | -- | 1.7 | 1.6 |
| Newsletter/information/other | 10.9 | 11.2 | 11.2 |
| Don't know/No answer | 7.0 | 2.0 | 1.5 |
| Total | 100.0 | 100.0 | 100.0 |

Table A3-2
Standard Mail by Major Industry by Quarter (Pieces Per Household Per Week) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Quarter 1 |  |  | Quarter 2 |  |  | Quarter 3 |  |  | Quarter 4 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Credit Card | 0.2 | 0.9 | 1.1 | 0.2 | 0.9 | 0.9 | 0.3 | 1.1 | 0.8 | 0.2 | 0.9 | 0.9 |
| Bank | 0.2 | 0.3 | 0.4 | 0.1 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 | 0.4 | 0.4 |
| Total Financial | 0.9 | 2.5 | 2.6 | 0.8 | 2.4 | 2.4 | 1.2 | 2.7 | 2.3 | 0.8 | 2.4 | 2.4 |
| Supermarkets | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 |
| Department store | 1.4 | 0.8 | 0.9 | 0.8 | 0.4 | 0.5 | 1.3 | 0.6 | 0.6 | 1.1 | 0.5 | 0.5 |
| Mail order company | 1.1 | 1.8 | 1.6 | 1.4 | 0.9 | 1.0 | 1.3 | 1.0 | 0.8 | 1.3 | 0.8 | 0.8 |
| Specialty store | 0.8 | 1.3 | 1.3 | 0.7 | 0.8 | 0.8 | 0.8 | 1.0 | 0.9 | 0.7 | 0.8 | 1.0 |
| Publisher | 0.9 | 0.4 | 0.4 | 1.4 | 0.3 | 0.4 | 0.9 | 0.4 | 0.3 | 1.2 | 0.4 | 0.3 |
| Total Merchants | 4.9 | 4.9 | 4.8 | 4.8 | 3.0 | 3.1 | 5.0 | 3.5 | 3.2 | 4.8 | 3.0 | 3.0 |
| Total Services | 0.5 | 1.6 | 1.7 | 0.4 | 1.7 | 1.6 | 0.7 | 1.8 | 1.7 | 0.5 | 1.4 | 1.6 |
| Total Social/Charitable/Political/Nonprofit | 0.5 | 0.8 | 0.3 | 0.2 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.4 |
| Detached label card | 0.6 | 0.1 | 0.1 | 0.5 | 0.1 | 0.0 | 0.7 | 0.1 | 0.1 | 0.6 | 0.1 | 0.1 |
| Not from one organization | 0.6 | 1.0 | 1.1 | 0.4 | 1.1 | 0.9 | 0.4 | 1.0 | 1.0 | 0.4 | 1.0 | 1.0 |
| Total Pieces Per Household Per Week | 8.2 | 11.4 | 10.9 | 7.3 | 8.9 | 8.4 | 8.4 | 9.6 | 8.8 | 7.4 | 8.3 | 8.6 |

Note: Totals are independent from summation of row stubs since row stubs are not exhaustive of all mail pieces.

Table A3-3
Standard Mail Addressee
(Percentage of Total Standard Mail including Nonprofit Mail)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Addressee |  | Percent of Total Standard <br> Mail |  |  | Pieces Per Household Per <br> Week |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Addressed to specific person | 50.1 | 70.9 | 69.1 | 5.3 | 9.0 | 8.7 |  |
| Addressed to occupant | 22.7 | 18.2 | 18.2 | 2.4 | 2.3 | 2.3 |  |
| Don't know/No answer | 0.9 | 2.4 | 1.7 | 0.1 | 0.3 | 0.2 |  |
| Total Pieces Received by Household | 73.7 | 91.5 | 89.0 | 7.8 | 11.6 | 11.2 |  |

Base: RPW Total, Regular Rate Bulk and Nonprofit Rate Bulk.

Table A3-4
Standard Mail Addressee by Industry (Percentage of Pieces) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Addressed to Specific Household Members |  |  | Addressed To Occupant/ Resident |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit card | 97.1 | 96.0 | 95.3 | 2.0 | 1.8 | 2.4 | 100.0 | 97.8 | 97.6 |
| Bank | 89.8 | 86.7 | 87.1 | 8.7 | 11.0 | 10.3 | 100.0 | 97.7 | 97.4 |
| Insurance Company | 93.2 | 93.3 | 92.8 | 5.5 | 3.3 | 4.6 | 100.0 | 96.6 | 97.3 |
| Real Estate/Mortgage | 72.8 | 77.8 | 70.7 | 26.7 | 21.7 | 28.3 | 100.0 | 99.5 | 99.0 |
| Investments | N/A | 95.2 | 93.9 | N/A | 3.7 | 4.8 | N/A | 98.9 | 98.7 |
| Total Financial | 92.1 | 92.7 | 92.0 | 6.8 | 4.8 | 5.7 | 100.0 | 97.5 | 97.7 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 11.1 | 64.1 | 59.4 | 87.7 | 34.7 | 39.1 | 100.0 | 98.8 | 98.4 |
| Department store | 68.3 | 91.6 | 89.9 | 30.9 | 7.8 | 9.7 | 100.0 | 99.4 | 99.6 |
| Specialty store | 56.4 | 83.2 | 84.9 | 43.0 | 15.5 | 14.5 | 100.0 | 98.7 | 99.4 |
| Mail order company | 95.8 | 95.6 | 95.6 | 3.3 | 2.3 | 3.4 | 100.0 | 97.9 | 99.0 |
| Restaurant | 21.3 | 10.4 | 17.5 | 77.6 | 88.6 | 82.2 | 100.0 | 99.1 | 99.6 |
| Publisher | 72.0 | 76.1 | 75.8 | 25.8 | 20.9 | 22.0 | 100.0 | 97.0 | 97.7 |
| Auto Dealers | 88.7 | 83.7 | 82.2 | 8.6 | 15.9 | 17.2 | 100.0 | 99.6 | 99.4 |
| Online Auction | N/A | 94.4 | 83.9 | N/A | 5.6 | 15.7 | N/A | 100.0 | 99.6 |
| Total Merchants | 72.1 | 84.3 | 84.3 | 26.7 | 14.1 | 14.7 | 100.0 | 98.4 | 99.0 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 94.6 | 72.5 | 72.9 | 4.7 | 24.7 | 25.0 | 100.0 | 97.2 | 97.9 |
| Other Utilities | 90.4 | 90.2 | 90.5 | 2.4 | 7.5 | 9.0 | 100.0 | 97.7 | 99.5 |
| Medical | 77.2 | 69.3 | 68.3 | 22.7 | 29.0 | 30.3 | 100.0 | 98.3 | 98.6 |
| Other professional | 91.0 | 78.4 | 80.6 | 6.5 | 21.3 | 16.5 | 100.0 | 99.8 | 97.1 |
| Dvd/Bluray/Video Game Rental Company | N/A | 68.9 | 81.0 | N/A | 31.1 | 19.0 | N/A | 100.0 | 100.0 |
| Craftsman | 41.9 | 72.9 | 64.9 | 57.2 | 25.9 | 34.6 | 100.0 | 98.8 | 99.5 |
| Leisure service | 85.2 | 95.0 | 93.7 | 14.5 | 4.0 | 5.3 | 100.0 | 99.0 | 99.1 |
| Auto Maintenance | N/A | 84.1 | 82.2 | N/A | 15.1 | 17.0 | N/A | 99.3 | 99.2 |
| Roadside Assistance | N/A | 94.7 | 95.6 | N/A | 1.9 | 1.3 | N/A | 96.6 | 96.9 |
| Total Services | 81.5 | 76.7 | 76.3 | 17.5 | 21.4 | 22.3 | 100.0 | 98.1 | 98.5 |
| All Manufacturers | 86.1 | 93.8 | 92.6 | 13.5 | 2.5 | 5.6 | 100.0 | 96.3 | 98.1 |
| Federal Government | N/A | 42.2 | 54.5 | N/A | 57.6 | 43.9 | N/A | 99.8 | 98.5 |
| Nonfederal Government | 73.3 | 51.6 | 46.9 | 26.3 | 47.7 | 53.0 | 100.0 | 99.3 | 99.9 |
| Social/Charitable/Political/Nonprofit: |  |  |  |  |  |  |  |  |  |
| Union or Professional Organization | 89.6 | 86.1 | 92.7 | 10.4 | 13.4 | 4.0 | 100.0 | 99.5 | 96.7 |
| Church | 79.4 | 46.1 | 62.0 | 15.9 | 51.9 | 31.8 | 100.0 | 98.0 | 93.8 |
| Veterans | N/A | 85.0 | 81.1 | N/A | 15.0 | 15.4 | N/A | 100.0 | 96.4 |
| Educational | 87.9 | 93.5 | 91.3 | 11.4 | 6.0 | 8.6 | 100.0 | 99.5 | 99.8 |
| Charities | 98.1 | 82.7 | 83.7 | 1.9 | 10.9 | 14.5 | 100.0 | 93.6 | 98.2 |
| Political | 87.3 | 87.9 | 83.6 | 12.1 | 9.9 | 16.0 | 100.0 | 97.7 | 99.6 |
| AARP | 100.0 | 90.8 | 84.1 | 0.0 | 4.3 | 8.4 | 100.0 | 95.1 | 92.5 |
| Total Social/Charitable/Political/Nonprofit | 88.3 | 86.9 | 85.4 | 10.7 | 11.1 | 13.3 | 100.0 | 98.0 | 98.6 |

Note: Percents are row percentages within each Industry classification.
Totals may not equal exactly $100 \%$ due to unreported categories.

Table A3-5
Standard Mail by Shape
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Shape | Percent of <br> Total Standard Mail |  |  | Pieces Per <br> Household Per Week |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Letter Size Envelope | 17.3 | 34.5 | 33.2 | 1.8 | 3.7 | 3.5 |
| Larger Envelope | 12.0 | 2.0 | 2.7 | 1.3 | 0.2 | 0.3 |
| Total Envelope | 29.3 | 36.5 | 35.9 | 3.1 | 3.9 | 3.8 |
| Detached Label Card | 5.8 | 0.7 | 0.6 | 0.6 | 0.1 | 0.1 |
| Postcard | 1.8 | 1.6 | 1.7 | 0.2 | 0.2 | 0.2 |
| Catalog (not in envelope) | 14.2 | 13.0 | 12.4 | 1.5 | 1.4 | 1.3 |
| Flyers/Circulars | 20.1 | 33.5 | 33.2 | 2.1 | 3.6 | 3.5 |
| Magazines/Newsletters | 1.7 | 2.4 | 2.5 | 0.2 | 0.3 | 0.3 |
| Other/Don't Know/No answer | 1.0 | 1.1 | 0.7 | 0.1 | 0.1 | 0.1 |
| Total Pieces Received by Households | 73.8 | 88.9 | 87.1 | 7.8 | 9.4 | 9.2 |

Base: RPW Total, Regular Rate Bulk: Regular and Enhanced Carrier Route.
Note: Totals may not sum due to rounding.

## Table A3-6a

## Standard Mail Industry by Shape (Percentage of Pieces Received by Households) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Letter Size Envelope |  |  | Larger Envelope |  |  | Postcard |  |  | Catalog (not in envelope) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit card | 59.5 | 89.7 | 89.5 | 28.1 | 1.4 | 2.5 | 0.4 | 0.3 | 0.5 | 3.1 | 0.4 | 0.3 |
| Bank | 65.0 | 71.7 | 71.9 | 14.6 | 3.2 | 5.0 | 3.4 | 1.4 | 1.2 | 1.8 | 0.1 | 0.1 |
| Insurance Company | 66.8 | 75.5 | 75.7 | 19.9 | 6.8 | 7.7 | 0.7 | 0.9 | 1.0 | 1.4 | 0.2 | 0.2 |
| Real Estate/Mortgage | 32.1 | 51.4 | 31.1 | 7.3 | 1.4 | 1.6 | 10.7 | 4.1 | 4.8 | 3.2 | 0.5 | 0.3 |
| Investments | N/A | 53.2 | 52.0 | N/A | 16.2 | 19.1 | N/A | 0.8 | 0.6 | N/A | 0.4 | 1.8 |
| Total Financial | 60.1 | 77.5 | 76.6 | 19.4 | 4.5 | 5.7 | 2.0 | 0.9 | 0.9 | 2.6 | 0.3 | 0.3 |
| Merchants: |  |  |  |  |  |  |  |  |  |  |  |  |
| Supermarkets | 4.0 | 8.2 | 9.8 | 2.7 | 1.7 | 1.5 | 0.7 | 2.9 | 4.3 | 5.2 | 2.1 | 2.6 |
| Department store | 8.8 | 12.6 | 8.4 | 3.6 | 1.6 | 3.3 | 3.3 | 2.9 | 3.7 | 40.8 | 10.1 | 12.9 |
| Specially store | 10.5 | 6.8 | 8.0 | 6.5 | 1.0 | 0.8 | 5.1 | 2.8 | 2.9 | 26.8 | 26.3 | 26.2 |
| Mail order company | 20.8 | 11.8 | 10.4 | 22.0 | 0.9 | 1.6 | 0.8 | 0.3 | 0.2 | 48.5 | 82.0 | 80.8 |
| Restaurant | 4.5 | 2.3 | 4.1 | 1.6 | 0.3 | 0.3 | 21.8 | 4.9 | 5.9 | 2.1 | 0.2 | 0.1 |
| Publisher | 26.5 | 59.4 | 59.5 | 34.1 | 2.1 | 3.2 | 1.2 | 0.7 | 0.5 | 4.4 | 4.1 | 2.7 |
| Auto Dealers | 28.1 | 30.5 | 28.5 | 13.6 | 3.7 | 4.5 | 6.5 | 1.3 | 2.5 | 7.1 | 2.0 | 0.7 |
| Online Auction | N/A | 50.0 | 41.0 | N/A | 9.5 | 4.2 | N/A | 9.0 | 5.6 | N/A | 3.9 | 10.8 |
| Total Merchants | 18.0 | 17.4 | 16.0 | 16.3 | 1.3 | 2.0 | 2.5 | 1.9 | 2.1 | 28.1 | 35.1 | 34.6 |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone | 28.9 | 68.1 | 71.5 | 42.9 | 0.8 | 2.7 | 5.2 | 1.0 | 1.5 | 6.2 | 0.2 | 0.3 |
| Other Utilities | 33.1 | 65.5 | 62.6 | 9.5 | 3.8 | 2.7 | 2.2 | 2.0 | 4.2 | 6.0 | 0.3 | 0.2 |
| Medical | 27.1 | 34.2 | 32.7 | 8.1 | 2.3 | 2.0 | 6.9 | 3.1 | 5.5 | 2.6 | 0.3 | 0.4 |
| Other professional | 48.6 | 41.3 | 44.1 | 14.0 | 3.6 | 5.7 | 1.8 | 2.6 | 6.5 | 1.9 | 0.9 | 1.4 |
| Dvd/Bluray/Video Game Rental Company | N/A | 47.5 | 69.2 | N/A | 23.1 | 5.9 | N/A | 10.9 | 8.5 | N/A | 0.0 | 1.4 |
| Craftsman | 13.2 | 39.5 | 32.9 | 9.9 | 0.8 | 1.7 | 5.9 | 4.6 | 7.8 | 0.0 | 0.2 | 0.6 |
| Leisure service | 41.5 | 19.8 | 27.9 | 15.9 | 2.6 | 2.2 | 4.2 | 3.7 | 3.4 | 4.1 | 12.9 | 12.1 |
| Auto Maintenance | N/A | 11.5 | 12.8 | N/A | 0.9 | 3.2 | N/A | 6.7 | 5.0 | N/A | 0.6 | 0.0 |
| Roadside Assistance | N/A | 79.7 | 78.6 | N/A | 9.0 | 9.1 | N/A | 1.0 | 0.9 | N/A | 1.4 | 0.2 |
| Total Services | 32.8 | 46.4 | 48.7 | 17.5 | 1.9 | 2.9 | 6.0 | 2.7 | 3.4 | 6.1 | 1.9 | 2.1 |
| All Manufacturers | 35.1 | 29.6 | 38.1 | 16.1 | 2.0 | 3.8 | 2.2 | 1.7 | 2.3 | 5.6 | 29.8 | 17.8 |
| Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal Government | N/A | 46.6 | 31.8 | N/A | 3.7 | 2.5 | N/A | 18.3 | 8.2 | N/A | 2.1 | 3.2 |
| Nonfederal Government | 17.5 | 30.2 | 17.8 | 9.1 | 1.9 | 4.4 | 4.0 | 6.3 | 4.3 | 10.0 | 1.2 | 0.7 |
| Social/Charitable/Political/Nonprofit: |  |  |  |  |  |  |  |  |  |  |  |  |
| Union or Professional Organization | 38.3 | 41.2 | 49.8 | 17.7 | 5.5 | 4.2 | 2.2 | 12.9 | 3.9 | 3.4 | 1.1 | 0.4 |
| Church | 36.3 | 24.4 | 35.9 | 10.1 | 0.0 | 7.5 | 3.5 | 10.0 | 7.9 | 4.3 | 2.1 | 0.0 |
| Veterans | N/A | 71.9 | 71.5 | N/A | 8.8 | 3.4 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 |
| Educational | 40.0 | 45.6 | 29.7 | 14.2 | 3.0 | 3.1 | 3.0 | 4.9 | 5.1 | 7.1 | 3.6 | 5.3 |
| Charities | N/A | 52.9 | 50.5 | N/A | 12.2 | 8.3 | N/A | 7.5 | 9.6 | N/A | 6.2 | 2.4 |
| Political | 33.1 | 10.3 | 16.0 | 2.7 | 0.6 | 1.2 | 8.4 | 3.4 | 4.3 | 0.4 | 0.1 | 0.1 |
| AARP | 20.9 | 60.8 | 66.3 | 57.2 | 8.0 | 10.6 | 0.0 | 6.6 | 1.6 | 8.1 | 2.9 | 0.6 |
| Total <br> Social/Charitable/Political/Nonprofit | 37.0 | 26.0 | 29.5 | 12.4 | 2.3 | 3.0 | 4.5 | 4.9 | 4.3 | 3.3 | 1.2 | 1.3 |
| Total | 23.5 | 38.8 | 38.1 | 16.2 | 2.3 | 3.1 | 2.5 | 1.8 | 2.0 | 19.2 | 14.6 | 14.2 |

Note: Percentages are row percentages within each Industry.

Table A3-6b

## Standard Mail Industry by Shape (Percentage of Pieces Received by Households) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Flyers/ Circulars |  |  | Magazines/ Newsletters |  |  | Other/ <br> Don't Know |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit card | 8.1 | 7.7 | 6.8 | 0.0 | 0.1 | 0.3 | 0.6 | 0.4 | 0.3 | 100 | 100 | 100 |
| Bank | 14.3 | 22.0 | 20.2 | 0.1 | 1.2 | 1.0 | 0.7 | 0.3 | 0.6 | 100 | 100 | 100 |
| Insurance Company | 10.2 | 13.0 | 12.2 | 0.5 | 2.9 | 2.9 | 0.5 | 0.7 | 0.4 | 100 | 100 | 100 |
| Real Estate/Mortgage | 44.9 | 40.5 | 58.9 | 1.4 | 1.7 | 2.3 | 0.5 | 0.4 | 1.0 | 100 | 100 | 100 |
| Investments | N/A | 12.4 | 10.9 | N/A | 15.8 | 14.1 | N/A | 1.2 | 1.6 | N/A | 100 | 100 |
| Total Financial | 14.7 | 13.8 | 13.6 | 0.5 | 2.4 | 2.3 | 0.8 | 0.5 | 0.5 | 100 | 100 | 100 |
| Merchants: |  |  |  |  |  |  |  |  |  |  |  |  |
| Supermarkets | 85.7 | 82.2 | 76.3 | 0.8 | 0.6 | 4.9 | 0.7 | 2.3 | 0.5 | 100 | 100 | 100 |
| Department store | 42.5 | 68.4 | 69.2 | 0.3 | 1.8 | 1.0 | 0.6 | 2.7 | 1.5 | 100 | 100 | 100 |
| Specialty store | 49.8 | 61.2 | 60.6 | 0.3 | 0.6 | 0.6 | 0.7 | 1.3 | 0.9 | 100 | 100 | 100 |
| Mail order company | 7.0 | 2.7 | 4.9 | 0.2 | 0.4 | 0.3 | 0.8 | 1.9 | 1.8 | 100 | 100 | 100 |
| Restaurant | 70.0 | 91.2 | 89.3 | 0.0 | 0.2 | 0.0 | 0.0 | 1.0 | 0.2 | 100 | 100 | 100 |
| Publisher | 20.4 | 7.4 | 5.8 | 12. | 25.7 | 27.7 | 1.2 | 0.6 | 0.5 | 100 | 100 | 100 |
| Auto Dealers | 42.7 | 60.8 | 62.5 | 1.8 | 0.8 | 0.4 | 0.2 | 0.9 | 0.9 | 100 | 100 | 100 |
| Online Auction | N/A | 22.1 | 36.4 | N/A | 2.7 | 2.0 | N/A | 2.8 | 0.0 | N/A | 100 | 100 |
| Total Merchants | 31.3 | 39.2 | 40.6 | 2.9 | 3.4 | 3.5 | 0.9 | 1.7 | 1.2 | 100 | 100 | 100 |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone | 14.3 | 29.5 | 23.4 | 1.3 | 0.3 | 0.4 | 1.3 | 0.1 | 0.2 | 100 | 100 | 100 |
| Other Utilities | 29.3 | 25.8 | 27.1 | 5.0 | 2.4 | 2.4 | 14.7 | 0.2 | 0.8 | 100 | 100 | 100 |
| Medical | 50.5 | 55.8 | 54.2 | 4.4 | 4.0 | 4.3 | 0.5 | 0.3 | 0.9 | 100 | 100 | 100 |
| Other professional | 31.5 | 47.7 | 38.5 | 2.2 | 1.7 | 2.8 | 0.0 | 2.2 | 0.9 | 100 | 100 | 100 |
| Dvd/Bluray/Video Game Rental Company | N/A | 18.5 | 14.9 | N/A | 0.0 | 0.0 | N/A | 0.0 | 0.0 | N/A | 100 | 100 |
| Craftsman | 70.4 | 53.0 | 55.4 | 0.6 | 1.2 | 1.5 | 0.0 | 0.7 | 0.1 | 100 | 100 | 100 |
| Leisure service | 33.1 | 58.1 | 48.4 | 0.8 | 1.3 | 4.5 | 0.4 | 1.7 | 1.5 | 100 | 100 | 100 |
| Auto Maintenance | N/A | 79.0 | 78.4 | N/A | 0.3 | 0.4 | N/A | 1.0 | 0.2 | N/A | 100 | 100 |
| Roadside Assistance | N/A | 5.6 | 7.0 | N/A | 2.5 | 4.2 | N/A | 0.8 | 0.1 | N/A | 100 | 100 |
| Total Services | 34.3 | 45.2 | 40.4 | 2.0 | 1.3 | 1.9 | 1.3 | 0.6 | 0.6 | 100 | 100 | 100 |
| All Manufacturers | 38.0 | 33.4 | 34.6 | 1.8 | 1.9 | 2.4 | 1.2 | 1.6 | 1.0 | 100 | 100 | 100 |
| Government: |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal Government | N/A | 15.6 | 47.2 | N/A | 11.3 | 6.6 | N/A | 2.4 | 0.6 | N/A | 100 | 100 |
| Nonfederal Government | 55.8 | 35.1 | 46.4 | 2.2 | 23.9 | 26.4 | 1.3 | 1.4 | 0.0 | 100 | 100 | 100 |
| Social/Charitable/Political/Nonprofit: |  |  |  |  |  |  |  |  |  |  |  |  |
| Union or Professional Organization | 35.6 | 16.6 | 19.3 | 2.8 | 21.5 | 21.6 | 0.0 | 1.2 | 0.7 | 100 | 100 | 100 |
| Church | 38.5 | 52.7 | 35.8 | 1.0 | 10.8 | 12.8 | 0.3 | 0.0 | 0.0 | 100 | 100 | 100 |
| Veterans | N/A | 7.6 | 19.7 | N/A | 11.8 | 5.3 | N/A | 0.0 | 0.0 | N/A | 100 | 100 |
| Educational | 33.7 | 33.9 | 42.5 | 1.4 | 8.0 | 13.8 | 0.6 | 0.9 | 0.5 | 100 | 100 | 100 |
| Charities | N/A | 12.8 | 21.8 | N/A | 3.1 | 6.7 | N/A | 5.2 | 0.6 | N/A | 100 | 100 |
| Political | 54.0 | 83.8 | 77.9 | 1.3 | 0.6 | 0.4 | 0.2 | 1.2 | 0.1 | 100 | 100 | 100 |
| AARP | 6.7 | 11.0 | 11.7 | 7.0 | 5.8 | 5.9 | 0.0 | 4.9 | 3.3 | 100 | 100 | 100 |
| Total Social/Charitable/Political/Nonprofit | 39.8 | 57.9 | 54.9 | 2.4 | 6.4 | 6.4 | 0.4 | 1.3 | 0.5 | 100 | 100 | 100 |
| Total | 27.2 | 37.7 | 38.2 | 2.3 | 2.8 | 2.9 | 1.3 | 2.1 | 1.5 | 100 | 100 | 100 |

Note: Percentages are row percentages within each Industry.

Table A3-7a
Standard Mail Shape by Industry (Percentage of Pieces) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Letter Size Envelope |  |  | Larger Envelope |  |  | Postcards |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit card | 7.5 | 23.8 | 23.7 | 5.1 | 6.4 | 8.0 | 0.5 | 1.8 | 2.4 |
| Bank | 6.9 | 6.7 | 7.5 | 2.3 | 5.0 | 6.5 | 3.4 | 2.8 | 2.4 |
| Insurance Company | 2.7 | 16.4 | 16.8 | 1.3 | 25.3 | 20.9 | 0.2 | 4.4 | 4.0 |
| Real Estate/Mortgage | 0.4 | 1.9 | 1.0 | 0.1 | 0.8 | 0.6 | 0.0 | 3.2 | 2.9 |
| Investments | N/A | 2.8 | 2.6 | N/A | 14.2 | 11.8 | N/A | 0.9 | 0.6 |
| Other Financial | 0.6 | 0.9 | 0.9 | 0.3 | 0.5 | 0.7 | 0.0 | 0.2 | 0.1 |
| Total Financial | 30.3 | 52.4 | 52.5 | 14.3 | 52.2 | 48.5 | 8.5 | 13.2 | 12.4 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.5 | 0.3 | 0.4 | 0.5 | 1.1 | 0.8 | 0.9 | 2.4 | 3.7 |
| Department store | 5.6 | 2.0 | 1.5 | 3.3 | 4.5 | 7.0 | 19.7 | 10.0 | 12.2 |
| Specialty store | 4.1 | 1.8 | 2.3 | 3.7 | 4.3 | 3.0 | 19.0 | 15.9 | 15.7 |
| Mail order company | 14.4 | 3.5 | 3.2 | 22.1 | 4.8 | 6.2 | 5.2 | 2.0 | 0.9 |
| Restaurant | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | 6.1 | 4.0 | 4.3 |
| Publisher | 15.5 | 6.1 | 6.2 | 28.9 | 3.7 | 4.1 | 6.4 | 1.6 | 1.0 |
| Auto Dealers | 0.7 | 0.8 | 1.0 | 0.5 | 1.7 | 2.0 | 1.4 | 0.8 | 1.8 |
| Online Auction | N/A | 0.1 | 0.2 | N/A | 0.4 | 0.3 | N/A | 0.5 | 0.5 |
| Other merchants | 2.7 | 1.9 | 1.2 | 2.2 | 1.2 | 0.8 | 1.9 | 2.2 | 1.2 |
| Total Merchants | 48.0 | 16.8 | 16.2 | 63.1 | 21.8 | 24.4 | 62.7 | 39.4 | 41.3 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 1.0 | 10.0 | 11.4 | 2.1 | 1.9 | 5.4 | 1.7 | 3.3 | 4.5 |
| Other Utilities | 0.3 | 2.3 | 1.8 | 0.1 | 2.3 | 1.0 | 0.2 | 1.5 | 2.3 |
| Medical | 1.1 | 2.1 | 2.3 | 0.5 | 2.4 | 1.8 | 2.5 | 4.0 | 7.4 |
| Other professional | 0.8 | 0.6 | 0.8 | 0.3 | 0.9 | 1.2 | 0.3 | 0.8 | 2.2 |
| Dvd/Bluray/Video Game Rental Company | N/A | 0.1 | 0.1 | N/A | 0.4 | 0.1 | N/A | 0.3 | 0.2 |
| Craftsman | 0.1 | 1.1 | 0.8 | 0.1 | 0.4 | 0.5 | 0.4 | 2.7 | 3.6 |
| Leisure service | 2.9 | 1.1 | 1.7 | 1.6 | 2.4 | 1.7 | 2.7 | 4.3 | 4.1 |
| Auto Maintenance | N/A | 0.4 | 0.4 | N/A | 0.4 | 1.1 | N/A | 4.4 | 2.8 |
| Roadside Assistance | N/A | 1.1 | 1.3 | N/A | 2.2 | 1.9 | N/A | 0.3 | 0.3 |
| Other services | 2.3 | 2.3 | 1.9 | 1.4 | 1.4 | 1.7 | 5.4 | 4.4 | 3.2 |
| Total Services | 9.4 | 21.0 | 22.5 | 7.3 | 14.6 | 16.3 | 16.1 | 26.0 | 30.6 |
| All Manufacturers | 2.4 | 2.0 | 1.6 | 1.6 | 2.3 | 2.0 | 1.4 | 2.5 | 1.8 |
| Federal Government | N/A | 0.7 | 0.3 | N/A | 0.9 | 0.3 | N/A | 5.8 | 1.5 |
| Nonfederal Government | 0.7 | 0.5 | 0.3 | 0.6 | 0.6 | 0.9 | 1.6 | 2.4 | 1.4 |
| Social/Charitable/Political/Nonprofit: |  |  |  |  |  |  |  |  |  |
| Union Or Professional Organization | 0.6 | 0.3 | 0.3 | 0.4 | 0.6 | 0.3 | 0.3 | 1.9 | 0.4 |
| Church | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.3 | 0.5 | 0.4 |
| Veterans | N/A | 0.1 | 0.1 | N/A | 0.2 | 0.0 | N/A | 0.0 | 0.0 |
| Educational | 1.2 | 0.7 | 0.5 | 0.6 | 0.8 | 0.6 | 0.8 | 1.6 | 1.5 |
| Charities | N/A | 0.1 | 0.1 | N/A | 0.5 | 0.3 | N/A | 0.4 | 0.5 |
| Political | 1.6 | 0.5 | 0.7 | 0.2 | 0.5 | 0.6 | 3.7 | 3.3 | 3.5 |
| AARP | 0.1 | 0.1 | 0.4 | 0.5 | 0.3 | 0.8 | 0.0 | 0.3 | 0.2 |
| Other Social/Charitable/Political/Nonprofit | 1.1 | 0.3 | 0.3 | 0.6 | 0.4 | 0.2 | 0.5 | 0.6 | 0.3 |
| Total Social/Charitable/Political/Nonprofit | 4.9 | 2.1 | 2.4 | 2.4 | 3.2 | 3.0 | 5.6 | 8.5 | 6.8 |
| Not from one organization | 4.3 | 3.8 | 3.4 | 10.9 | 2.9 | 3.2 | 2.9 | 1.6 | 0.5 |
| Don't know/No answer | 2.4 | 0.7 | 0.8 | 1.4 | 1.4 | 1.4 | 1.6 | 0.6 | 0.8 |
| Total | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 97.0 |

Note: Sub-totals and Totals may not sum due to rounding.

Table A3-7b
Standard Mail Shape by Industry (Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Catalog (not in envelope) |  |  | Flyers/ Circulars |  |  | Magazines/ Newsletters |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |


| Financial: | 0.5 | 0.3 | 0.2 | 0.9 | 2.1 | 1.8 | 0.0 | 0.3 | 1.1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Credit card | 0.2 | 0.0 | 0.0 | 1.3 | 2.1 | 2.1 | 0.1 | 1.6 | 1.4 |
| Bank | 0.3 | 0.1 | 0.1 | 1.4 | 2.9 | 2.7 | 0.8 | 9.0 | 8.5 |
| Insurance Company | 0.2 | 0.0 | 0.0 | 1.7 | 1.5 | 1.9 | 0.6 | 0.9 | 1.0 |
| Real Estate/Mortgage | $\mathrm{N} / \mathrm{A}$ | 0.1 | 0.2 | $\mathrm{~N} / \mathrm{A}$ | 0.7 | 0.5 | $\mathrm{~N} / \mathrm{A}$ | 11.5 | 9.4 |
| Investments | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.2 | 0.0 | 0.0 |
| Other Financial | 1.6 | 0.6 | 0.6 | 6.4 | 9.6 | 9.3 | 2.5 | 23.2 | 21.5 |
| Total Financial |  |  |  |  |  |  |  |  |  |

Merchants:

| Supermarkets | 0.9 | 0.2 | 0.3 | 10.0 | 3.3 | 3.4 | 1.1 | 0.3 | 3.0 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department store | 31.9 | 4.3 | 6.0 | 23.4 | 11.3 | 12.0 | 2.1 | 4.0 | 2.4 |
| Specialty store | 12.9 | 18.4 | 20.1 | 17.0 | 16.6 | 17.3 | 1.4 | 2.2 | 2.3 |
| Mail order company | 41.0 | 65.3 | 66.4 | 4.2 | 0.8 | 1.5 | 1.4 | 1.5 | 1.1 |
| Restaurant | 0.1 | 0.0 | 0.0 | 1.8 | 3.5 | 3.4 | 0.0 | 0.1 | 0.0 |
| Publisher | 3.2 | 1.1 | 0.8 | 10.3 | 0.8 | 0.6 | 71.9 | 37.3 | 38.5 |
| Auto Dealers | 0.2 | 0.1 | 0.1 | 0.9 | 1.7 | 2.3 | 0.4 | 0.3 | 0.2 |
| Online Auction | $\mathrm{N} / \mathrm{A}$ | 0.0 | 0.1 | $\mathrm{~N} / \mathrm{A}$ | 0.1 | 0.2 | $\mathrm{~N} / \mathrm{A}$ | 0.1 | 0.1 |
| Other merchants | 0.9 | 0.3 | 0.1 | 1.4 | 0.9 | 0.3 | 0.0 | 0.3 | 0.3 |
| Total Merchants | 91.9 | 89.8 | 93.9 | 72.3 | 38.9 | 41.0 | 79.7 | 46.2 | 47.7 |

Services:

| Telephone | 0.3 | 0.1 | 0.1 | 0.4 | 4.5 | 3.8 | 0.4 | 0.5 | 0.9 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Utilities | 0.1 | 0.0 | 0.0 | 0.2 | 0.9 | 0.8 | 0.4 | 1.2 | 0.9 |
| Medical | 0.1 | 0.0 | 0.1 | 1.7 | 3.5 | 3.8 | 1.7 | 3.4 | 4.0 |
| Other professional | 0.0 | 0.0 | 0.1 | 0.5 | 0.7 | 0.7 | 0.4 | 0.3 | 0.7 |
| Dvd/Bluray/Video Game Rental Company | $\mathrm{N} / \mathrm{A}$ | 0.0 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 0.0 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 0.0 | 0.0 |
| Craftsman | 0.0 | 0.0 | 0.0 | 0.5 | 1.5 | 1.3 | 0.0 | 0.5 | 0.5 |
| Leisure service | 0.3 | 1.9 | 2.0 | 2.0 | 3.2 | 3.0 | 0.6 | 1.0 | 3.7 |
| Auto Maintenance | $\mathrm{N} / \mathrm{A}$ | 0.1 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 2.5 | 2.3 | $\mathrm{~N} / \mathrm{A}$ | 0.1 | 0.1 |
| Roadside Assistance | $\mathrm{N} / \mathrm{A}$ | 0.1 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 0.1 | 0.1 | $\mathrm{~N} / \mathrm{A}$ | 0.5 | 0.9 |
| Other services | 0.2 | 0.1 | 0.2 | 1.8 | 4.1 | 3.0 | 0.8 | 0.7 | 0.3 |
| Total Services | 2.2 | 2.3 | 2.6 | 8.5 | 21.0 | 18.7 | 6.0 | 8.3 | 12.0 |
| All Manufacturers | 0.5 | 5.4 | 2.0 | 2.2 | 2.4 | 1.5 | 1.3 | 1.8 | 1.4 |
| Federal Government | $\mathrm{N} / \mathrm{A}$ | 0.1 | 0.1 | $\mathrm{~N} / \mathrm{A}$ | 0.2 | 0.4 | $\mathrm{~N} / \mathrm{A}$ | 2.3 | 0.8 |
| Nonfederal Government | 0.5 | 0.1 | 0.0 | 2.0 | 0.6 | 0.8 | 1.0 | 5.9 | 5.8 |

Social/Charitable/Political/Nonprofit:

| Union or Professional Organization | 0.1 | 0.0 | 0.0 | 0.4 | 0.1 | 0.1 | 0.4 | 2.1 | 1.5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Church | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 0.1 | 0.7 | 0.3 | 0.4 |
| Veterans | $\mathrm{N} / \mathrm{A}$ | 0.0 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 0.0 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 0.2 | 0.1 |
| Educational | 0.3 | 0.1 | 0.2 | 0.9 | 0.5 | 0.6 | 0.4 | 1.7 | 2.8 |
| Charities | $\mathrm{N} / \mathrm{A}$ | 0.0 | 0.0 | $\mathrm{~N} / \mathrm{A}$ | 0.0 | 0.1 | $\mathrm{~N} / \mathrm{A}$ | 0.1 | 0.3 |
| Political | 0.0 | 0.0 | 0.0 | 2.2 | 3.9 | 3.3 | 0.6 | 0.4 | 0.2 |
| AARP | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 0.2 | 0.5 |
| Other Social/Charitable/Political/Nonprofit | 0.0 | 0.0 | 0.0 | 0.7 | 0.1 | 0.1 | 0.8 | 2.4 | 1.2 |
| Total Social/Charitable/Political/Nonprofit | 0.5 | 0.3 | 0.3 | 4.5 | 4.8 | 4.5 | 3.3 | 7.4 | 6.9 |
| Not from one organization | 1.9 | 0.3 | 0.2 | 4.9 | 22.3 | 23.5 | 6.0 | 3.2 | 3.2 |
| Don't know/No answer | 1.4 | 1.2 | 0.3 | 1.4 | 0.2 | 0.1 | 1.5 | 1.7 | 0.6 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.7 | 100.0 | 100.0 | 100.0 |

[^10]Table A3-8

## Standard Mail Shape by Addressee

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Shape | Specific Household Member |  |  | Occupant/Resident |  |  | No Answer |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Letter size envelope | 89.5 | 88.3 | 88.5 | 8.6 | 8.6 | 8.6 | 1.9 | 3.1 | 2.9 | 100.0 | 100.0 | 100.0 |
| Larger envelope | 87.2 | 91.3 | 89.1 | 11.1 | 6.1 | 10.0 | 1.7 | 2.6 | 0.9 | 100.0 | 100.0 | 100.0 |
| Detached label card | 5.5 | 28.5 | 36.1 | 94.4 | 71.5 | 63.6 | 0.1 | 0.0 | 0.4 | 100.0 | 100.0 | 100.0 |
| Postcard | 65.4 | 67.2 | 71.1 | 34.4 | 32.4 | 28.6 | 0.2 | 0.4 | 0.3 | 100.0 | 100.0 | 100.0 |
| Catalog (not in envelope) | 84.0 | 94.8 | 95.2 | 15.6 | 3.1 | 4.3 | 0.4 | 2.1 | 0.5 | 100.0 | 100.0 | 100.0 |
| Flyers/Circulars | 47.8 | 58.5 | 57.5 | 51.5 | 40.9 | 41.8 | 0.7 | 0.6 | 0.6 | 100.0 | 100.0 | 100.0 |
| Magazines/Newsletters | 37.6 | 59.2 | 60.5 | 58.5 | 40.2 | 39.0 | 3.9 | 0.6 | 0.5 | 100.0 | 100.0 | 100.0 |

Note: Percents are row percentages within each Shape category.

Table A3-9

## Standard Mail Demographics -- Pieces Received Per Household Per Week <br> Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Income | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| < \$7K | 3.8 | 3.7 | 3.3 |
| \$ 7K - \$9.9K | 5.2 | 4.8 | 4.8 |
| \$ 10K - \$14.9K | 5.8 | 5.0 | 5.1 |
| \$ 15K-\$19.9K | 6.5 | 5.7 | 5.0 |
| \$ 20K - \$24.9K | 6.6 | 6.4 | 6.0 |
| \$ 25K - \$29.9K | 7.9 | 73 | 7.7 |
| \$ 30K - \$34.9K | 8.7 | 7.3 | 7.7 |
| \$ 35K - \$49.9K | 9.5 | 8.4 | 8.0 |
| \$ 50K - \$64.9K | 10.9 | 9.7 | 9.6 |
| \$ 65K - Over | 14.8 | 12.6 | 12.3 |
| Age of Head of Household | 1987 | 2013 | 2014 |
| 18-24 | 3.3 | 4.2 | 4.2 |
| 25-34 | 6.6 | 7.3 | 6.8 |
| 35-44 | 8.3 | 8.7 | 8.6 |
| 45-54 | 8.9 | 10.1 | 9.6 |
| 55-64 | 9.8 | 10.9 | 10.5 |
| 65-69 | 8.2 | 11.4 | 12.1 |
| 70-74 | 7.6 | 11.2 | 11.8 |
| 75+ |  | 10.4 | 9.8 |
| Education of Head of Household | 1987 | 2013 | 2014 |
| < 8th grade | 5.0 | 8.5 | 5.4 |
| Some High School | 5.6 | 6.6 | 6.1 |
| High School | 7.0 | 8.2 | 8.4 |
| Some College | 7.9 | 8.7 | 8.9 |
| Technical School | 7.8 | 9.4 | 9.1 |
| College | 9.9 | 10.9 | 10.4 |
| Post graduate | 11.8 | 12.4 | 12.0 |
| Type of Household ${ }^{2}$ | 1987 | 2013 | 2014 |
| One-person household | 5.5 | 6.9 | 7.0 |
| Male | 4.7 | 5.7 | 6.0 |
| Female | 5.8 | 7.6 | 7.5 |
| More than one adult without children | 8.9 | 10.8 | 10.4 |
| One-earner | 9.0 | 10.8 | 0.0 |
| Two-earner | 8.9 | 10.8 | 0.0 |
| More than one adult with children | 8.2 | 9.7 | 9.5 |
| One-earner | 7.9 | 8.2 | 0.0 |
| Two-earner | 8.6 | 10.9 | 0.0 |


| Employment of Head of Household | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| White collar professional | 8.2 | 0.0 | 0.0 |
| White collar sales/clerical | 6.8 | 0.0 | 0.0 |
| Blue collar craftsmen/mechanic | 5.4 | 0.0 | 0.0 |
| Service Worker | 5.2 | 0.0 | 0.0 |
| Other employed | 4.6 | 0.0 | 0.0 |
| Homemaker | 7.3 | 7.4 | 8.9 |
| Student | 8.0 | 4.6 | 4.4 |
| Retired | 6.8 | 10.4 | 10.3 |
| Other not employed | 2.5 | 9.2 | 8.1 |
| Nype of Dwelling | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Single-family house | 9.0 | 11.0 | 10.6 |
| Multi-family unit | 4.5 | 6.7 | 6.3 |
| Mobile home | 5.5 | 5.2 | 6.1 |
| Number of Adults | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| 1 | 5.2 | 6.8 | 6.9 |
| 2 | 8.3 | 10.2 | 9.8 |
| 3 | 9.0 | 10.8 | 10.8 |
| $4+$ | 9.0 | 11.7 | 11.1 |

[^11]Table A3-10
Receipt of First-Class and Total Standard Mail (Including Non-Profit Mail)
by Mail Order Purchases Made in Last Month
(Pieces Per Household Per Week) Postal
Fiscal Years 1987, 2013 and 2014 (Recruitment and Diary Data)

| Mail Order Purchases | First-Class |  |  |  | Standard Mail <br> (Including Nonprofit Mail) |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| 0 | 7.0 | 6.9 | 6.8 | 7.5 | 11.1 | 11.1 |  |
| 1 | 8.7 | 7.4 | 7.1 | 9.5 | 12.2 | 11.6 |  |
| 2 | 8.2 | 7.6 | 7.4 | 9.5 | 13.3 | 12.4 |  |
| $3-5$ | 9.5 | 8.1 | 7.6 | 10.8 | 13.7 | 13.1 |  |
| $6-10$ | 11.3 | 7.6 | 7.6 | 13.8 | 13.8 | 13.7 |  |
| $11+$ | 12.3 | 8.6 | 7.5 | 15.2 | 14.7 | 11.7 |  |

Table A3-11
Standard Mail by Familiarity With Institution (Percentage of Mail Pieces Received by Households) Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Previous customer | 47.5 | 53.7 | 54.9 |
| Organization known | 17.4 | 22.3 | 22.3 |
| Organization unknown | 18.1 | 12.3 | 12.6 |
| Don't know/No answer | 17.1 | 11.7 | 10.3 |
| Total Received | 100.0 | 100.0 | 100.0 |

Table A3-12

## Standard Mail by Industry and

## Familiarity

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Previous Customer |  |  | Organization Known |  |  | Organization Unknown |  |  | Don't Know/ No Answer |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit card | 52.4 | 51.0 | 51.6 | 19.9 | 35.4 | 34.5 | 17.7 | 6.1 | 5.8 | 10.0 | 7.5 | 8.1 | 100.0 | 100.0 | 100.0 |
| Bank | 43.6 | 50.4 | 52.1 | 17.3 | 23.1 | 19.1 | 23.1 | 19.1 | 21.1 | 16.0 | 7.4 | 7.7 | 100.0 | 100.0 | 100.0 |
| Insurance Company | 33.6 | 34.0 | 34.2 | 21.8 | 40.6 | 40.2 | 32.3 | 13.4 | 14.7 | 12.3 | 12.0 | 10.9 | 100.0 | 100.0 | 100.0 |
| Real Estate/Mortgage | 13.3 | 16.5 | 16.8 | 41.1 | 23.2 | 26.1 | 32.6 | 51.2 | 48.5 | 13.0 | 9.1 | 8.6 | 100.0 | 100.0 | 100.0 |
| Investments | N/A | 75.9 | 75.4 | N/A | 6.4 | 6.5 | N/A | 10.1 | 10.4 | N/A | 7.6 | 7.7 | N/A | 100.0 | 100.0 |
| Total Financial | 40.5 | 45.1 | 45.8 | 21.3 | 32.1 | 31.2 | 25.7 | 13.7 | 14.0 | 12.5 | 9.1 | 9.0 | 100.0 | 100.0 | 100.0 |
| Merchants: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Supermarkets | 60.1 | 79.1 | 78.0 | 15.2 | 9.2 | 9.8 | 5.4 | 2.3 | 2.6 | 19.3 | 9.4 | 9.6 | 100.0 | 100.0 | 100.0 |
| Department store | 75.2 | 85.1 | 86.2 | 9.1 | 5.2 | 6.0 | 4.3 | 1.3 | 1.3 | 11.4 | 8.3 | 6.4 | 100.0 | 100.0 | 100.0 |
| Specialty store | 50.5 | 76.2 | 76.8 | 20.0 | 11.6 | 10.7 | 17.2 | 4.6 | 4.7 | 12.4 | 7.6 | 7.7 | 100.0 | 100.0 | 100.0 |
| Mail order company | 50.8 | 59.0 | 57.5 | 17.3 | 14.7 | 17.2 | 22.4 | 9.9 | 12.9 | 9.4 | 16.4 | 12.4 | 100.0 | 100.0 | 100.0 |
| Restaurant | 50.2 | 50.7 | 48.2 | 20.2 | 25.4 | 25.9 | 13.4 | 15.6 | 18.6 | 16.2 | 8.4 | 7.3 | 100.0 | 100.0 | 100.0 |
| Publisher | 40.9 | 52.9 | 49.7 | 18.6 | 19.7 | 23.5 | 14.3 | 8.1 | 8.0 | 26.2 | 19.3 | 18.8 | 100.0 | 100.0 | 100.0 |
| Auto Dealers | 48.2 | 34.6 | 38.5 | 27.1 | 35.4 | 34.9 | 12.5 | 22.7 | 19.9 | 12.2 | 7.3 | 6.6 | N/A | 100.0 | 100.0 |
| Online Auction | N/A | 40.6 | 60.4 | N/A | 37.2 | 9.5 | N/A | 18.6 | 22.4 | N/A | 3.5 | 7.7 | 100.0 | 100.0 | 100.0 |
| Total Merchants | 54.0 | 66.9 | 66.8 | 16.1 | 13.8 | 14.7 | 14.7 | 7.2 | 8.2 | 15.2 | 12.1 | 10.3 | 100.0 | 100.0 | 100.0 |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone | 65.1 | 51.0 | 54.2 | 17.1 | 32.4 | 32.2 | 5.9 | 5.6 | 4.3 | 11.9 | 10.9 | 9.3 | 100.0 | 100.0 | 100.0 |
| Other Utilities | 70.9 | 55.8 | 56.8 | 5.8 | 15.1 | 15.7 | 7.9 | 18.7 | 17.9 | 15.4 | 10.4 | 9.6 | 100.0 | 100.0 | 100.0 |
| Medical | 35.0 | 31.3 | 30.0 | 19.5 | 14.9 | 16.5 | 34.4 | 41.5 | 38.6 | 11.2 | 12.3 | 14.9 | 100.0 | 100.0 | 100.0 |
| Other professional | 43.9 | 26.0 | 28.0 | 13.9 | 19.4 | 19.0 | 31.2 | 36.9 | 44.0 | 11.0 | 17.6 | 9.0 | 100.0 | 100.0 | 100.0 |
| Dvd/Bluray/Video Game Rental Company | N/A | 77.9 | 49.7 | N/A | 12.2 | 36.2 | N/A | 9.9 | 8.9 | N/A | 0.0 | 5.2 | 100.0 | 100.0 | 100.0 |
| Craftsman | 7.7 | 17.3 | 16.5 | 32.1 | 32.5 | 31.4 | 47.7 | 41.5 | 43.1 | 12.5 | 8.7 | 9.0 | 100.0 | 100.0 | 100.0 |
| Leisure service | 33.7 | 58.4 | 61.7 | 21.2 | 21.5 | 20.6 | 31.0 | 10.8 | 11.7 | 14.1 | 9.2 | 6.0 | 100.0 | 100.0 | 100.0 |
| Auto Maintenance | N/A | 65.9 | 69.0 | N/A | 16.1 | 12.8 | N/A | 10.9 | 10.9 | N/A | 7.1 | 7.3 | 100.0 | 100.0 | 100.0 |
| Roadside Assistance | N/A | 68.8 | 65.1 | N/A | 19.4 | 21.4 | N/A | 3.5 | 3.2 | N/A | 8.2 | 10.3 | 100.0 | 100.0 | 100.0 |
| Total Services | 41.6 | 44.7 | 46.9 | 20.0 | 25.7 | 25.1 | 24.9 | 19.0 | 18.3 | 13.5 | 10.6 | 9.6 | 100.0 | 100.0 | 100.0 |
| Nonfederal Government | 47.8 | 57.3 | 57.6 | 26.5 | 31.1 | 22.1 | 8.9 | 3.8 | 10.6 | 16.9 | 7.7 | 9.7 | 100.0 | 100.0 | 100.0 |

Note: Percents are row percentages within each Industry classification.

Table A3-13

## Standard Mail -- Shape by Familiarity With Organization <br> (Percentage of Pieces)

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Detached Label Postcard |  |  | Postcard |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 44.5 | 46.1 | 46.6 | 48.6 | 59.0 | 57.8 | 17.9 | 1.2 | 3.9 | 48.7 | 56.7 | 58.0 |
| Organization known | 19.8 | 27.8 | 27.3 | 18.8 | 19.3 | 22.2 | 16.4 | 0.2 | 1.3 | 17.6 | 20.3 | 18.7 |
| Organization unknown | 23.9 | 11.7 | 12.0 | 19.8 | 10.6 | 11.7 | 30.0 | 0.1 | 1.5 | 20.9 | 17.0 | 19.0 |
| More than one company/ Don't Know/ No Answer | 11.9 | 14.5 | 14.1 | 12.8 | 11.0 | 8.3 | 35.7 | 98.5 | 93.3 | 12.8 | 5.9 | 4.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Familiarity | Catalog Not In Envelope |  |  | Flyers |  |  | Newspapers/Magazines |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 63.1 | 63.0 | 63.6 | 49.4 | 43.4 | 44.8 | 24.4 | 55.4 | 54.1 |
| Organization known | 14.5 | 15.0 | 16.8 | 17.7 | 14.8 | 13.9 | 10.6 | 14.3 | 17.1 |
| Organization unknown | 13.0 | 8.2 | 9.9 | 13.5 | 12.1 | 11.1 | 6.3 | 4.0 | 5.6 |
| More than one company/ Don't Know/ No Answer | 9.5 | 13.8 | 9.8 | 19.5 | 29.7 | 30.2 | 58.8 | 26.4 | 23.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A3-14
Standard Mail -- Mail Order Industry Shape by Familiarity With Organization
(Percentage of Mail Pieces Received by Households)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Familiarity | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Catalog Not In Envelope |  |  | Flyers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 46.6 | 58.7 | 54.8 | 52.9 | 60.6 | 57.7 | 53.0 | 59.1 | 58.3 | 42.0 | 61.9 | 51.5 |
| Organization known | 17.1 | 10.6 | 12.0 | 15.4 | 26.7 | 13.5 | 18.8 | 15.3 | 17.9 | 15.5 | 10.7 | 14.2 |
| Organization unknown | 27.3 | 11.7 | 13.0 | 19.8 | 10.8 | 25.8 | 20.7 | 9.5 | 12.4 | 29.7 | 15.2 | 19.2 |
| Don't know/No answer | 9.0 | 19.0 | 20.2 | 11.9 | 1.9 | 3.1 | 7.5 | 16.1 | 11.4 | 12.8 | 12.2 | 15.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A3-15
Standard Mail Receipt
by Number of Financial Accounts and Insurance Policies
Pieces per Household per Week Postal
Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| * Postal Fiscal Year | Number of Accounts and Policies |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | None | Low | Medium | High |
|  | $\mathbf{( 0 )}$ | $\mathbf{( 1 - 5 )}$ | $\mathbf{( 6 - 9 )}$ | $\mathbf{( 1 0 + )}$ |
| 1987 | 2.7 | 4.9 | 8.0 | 11.0 |
| 2013 | 3.4 | 5.9 | 8.1 | 11.2 |
| 2014 | 3.3 | 6.7 | 9.4 | 11.6 |

Table A3-16
Standard Mail Receipt by Number of Credit Card Accounts
Pieces per Household per Week Postal
Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| * Postal Fiscal Year | Number of Credit Cards |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | None | Low | Medium | High |
|  | $\mathbf{( 0 )}$ | $\mathbf{( 1 - 3 )}$ | $\mathbf{( 4 - 7 )}$ | $\mathbf{( 8 + )}$ |
| 1987 | 4.0 | 6.4 | 9.3 | 12.5 |
| 2013 | 4.9 | 7.4 | 9.9 | 12.2 |
| 2014 | 4.9 | 7.9 | 10.7 | 12.1 |

Table A3-17
Standard Mail Treatment of Mail Piece by Familiarity With Organization
(Percentage of Mail Received by Household)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Treatment of Advertising | Previous Customer |  |  | Organization Known |  |  | Organization Not Known |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read | 58.4 | 59.4 | 58.9 | 31.2 | 25.2 | 25.6 | 26.2 | 23.7 | 23.7 | 41.5 | 42.0 | 42.4 |
| Looked at | 23.3 | 15.3 | 16.1 | 38.2 | 23.2 | 23.5 | 35.2 | 20.9 | 23.1 | 26.4 | 16.8 | 17.6 |
| Discarded | 7.0 | 17.5 | 17.8 | 23.5 | 48.4 | 47.0 | 31.1 | 52.2 | 50.1 | 14.0 | 27.3 | 27.5 |
| Set Aside | 10.2 | 7.6 | 7.0 | 6.3 | 3.1 | 3.7 | 6.4 | 3.0 | 2.7 | 8.1 | 5.6 | 5.5 |
| Don't know/No answer | 1.1 | 0.2 | 0.3 | 0.8 | 0.1 | 0.2 | 1.2 | 0.2 | 0.3 | 10.0 | 8.2 | 7.0 |
| Total Mail Received by Household | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

${ }^{1}$ Total includes pieces for which no response was given as to familiarity.

## Table A3-18

Standard Mail Usefulness of Mail Pieces by Familiarity With Organization
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Reaction to Advertising | Previous Customer |  |  | Organization Known |  |  | Organization Not Known |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Useful | 62.5 | 59.3 | 57.9 | 25.9 | 15.0 | 15.7 | 14.8 | 10.0 | 10.3 | 40.2 | 38.8 | 38.7 |
| Interesting | 21.7 | 14.0 | 14.3 | 31.7 | 17.7 | 17.7 | 24.4 | 12.8 | 12.2 | 22.0 | 13.3 | 13.6 |
| Not interesting | 10.6 | 26.1 | 27.1 | 32.9 | 66.1 | 65.5 | 46.7 | 74.8 | 75.3 | 21.3 | 38.9 | 40.0 |
| Objectionable | 2.2 | 0.3 | 0.3 | 6.7 | 1.1 | 0.9 | 10.7 | 2.2 | 1.7 | 4.6 | 0.7 | 0.6 |
| Don't know/No answer | 3.1 | 0.2 | 0.4 | 2.8 | 0.2 | 0.2 | 3.4 | 0.2 | 0.5 | 12.0 | 8.3 | 7.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

${ }^{1}$ Total includes pieces for which no response was given as to familiarity.

Table A3-19
Standard Mail Response to Advertising by Familiarity With Organization
(If Pieces Contained an Advertisement of Request for Donation and was from One Organization Only)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Response to Advertising | Previous Customer |  |  | Organization Known |  |  | Organization Not <br> Known |  |  | Total $^{\mathbf{1}}$ |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Yes | 21.6 | 18.5 | 18.4 | 5.7 | 2.0 | 2.6 | 4.6 | 1.5 | 1.4 | 14.6 | 12.3 | 12.4 |
| No | 47.7 | 58.0 | 60.5 | 78.6 | 89.0 | 89.9 | 83.0 | 92.1 | 92.7 | 58.6 | 69.6 | 71.7 |
| Maybe | 27.4 | 23.5 | 21.1 | 12.1 | 9.0 | 7.5 | 9.0 | 6.4 | 5.9 | 19.9 | 18.1 | 15.9 |
| No answer | 3.3 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 3.4 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pieces Per Household Per Week | 3.0 | 4.5 | 4.5 | 1.5 | 1.9 | 1.8 | 1.2 | 1.0 | 1.0 | 6.1 | 8.6 | 8.5 |

Table A3-20
Standard Mail Treatment by Usefulness
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Treatment | Usefulness |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Useful |  |  | Interesting |  |  | Not Interesting |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read | 68.0 | 72.3 | 71.0 | 20.2 | 15.1 | 14.9 | 7.0 | 12.4 | 13.6 |
| Looked at | 24.4 | 19.4 | 20.1 | 36.5 | 23.5 | 23.0 | 21.5 | 56.5 | 56.3 |
| Discarded | 4.5 | 4.0 | 4.0 | 12.9 | 7.6 | 8.3 | 66.0 | 86.3 | 86.2 |
| Set aside | 58.2 | 71.8 | 71.4 | 25.6 | 16.8 | 17.2 | 8.4 | 10.6 | 10.5 |


| Treatment | Usefulness |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Objectionable |  |  | Don't Know/No Answer |  |  | Total |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read | 2.2 | 0.2 | 0.2 | 2.6 | 0.1 | 0.3 | 100.0 | 100.0 | 100.0 |
| Looked at | 5.2 | 0.5 | 0.6 | 12.4 | 0.1 | 0.1 | 100.0 | 100.0 | 100.0 |
| Discarded | 12.9 | 1.9 | 1.4 | 3.7 | 0.2 | 0.2 | 100.0 | 100.0 | 100.0 |
| Set aside | 4.6 | 0.6 | 0.2 | 3.2 | 0.3 | 0.7 | 100.0 | 100.0 | 100.0 |

Note: Percents are row percentages within each Treatment category.

Table A3-21
Standard Mail Usefulness by Treatment
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Treatment | Usefulness |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Useful |  |  | Interesting |  |  | Not Interesting |  |  | Objectionable |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read | 70.2 | 78.3 | 77.9 | 38.0 | 47.5 | 46.4 | 13.6 | 13.4 | 14.4 | 20.0 | 9.1 | 15.8 |
| Looked at | 15.9 | 8.4 | 9.1 | 43.8 | 29.6 | 29.8 | 39.0 | 24.4 | 24.8 | 30.1 | 12.1 | 18.3 |
| Discarded | 1.6 | 2.8 | 2.8 | 8.2 | 15.6 | 16.8 | 43.7 | 60.6 | 59.3 | 39.6 | 72.5 | 63.7 |
| Set aside | 11.7 | 10.4 | 10.1 | 9.4 | 7.1 | 6.9 | 3.2 | 1.5 | 1.4 | 8.2 | 5.1 | 2.1 |
| Don't know/No answer | 0.6 | 0.1 | 0.0 | 0.6 | 0.1 | 0.1 | 0.5 | 0.0 | 0.1 | 2.1 | 1.3 | 0.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## Table A3-22

## Standard Mail Treatment by Intended Response

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Treatment | Intended Response |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  | No |  |  | Maybe |  |  | No Answer |  |  | Total |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read by member of household | 27.1 | 23.4 | 23.2 | 42.6 | 49.7 | 52.6 | 26.8 | 27.0 | 24.2 | 3.6 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 |
| Read by more than one member of household | N/A | 29.1 | 31.2 | N/A | 37.4 | 40.1 | N/A | 33.5 | 28.7 | N/A | 0.0 | 0.0 | N/A | 100.0 | 100.0 |
| Looked at | 4.9 | 1.9 | 2.1 | 77.9 | 88.3 | 89.1 | 14.1 | 9.7 | 8.7 | 3.1 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 |
| Discarded | 0.9 | 0.4 | 0.5 | 92.5 | 98.1 | 98.3 | 2.4 | 1.5 | 1.2 | 4.3 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 |
| Set aside | 15.4 | 11.9 | 11.5 | 35.3 | 38.7 | 45.0 | 46.2 | 49.4 | 43.5 | 3.0 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 |

Note: Percents are row percentages within each Treatment category.

Table A3-23
Standard Mail Intended Response by Treatment
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Treatment | Intended Response |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  | No |  |  | Maybe |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read by member of household | 18.8 | 72.0 | 71.6 | 30.8 | 27.1 | 28.1 | 57.0 | 56.6 | 58.3 |
| Read by more than one member of household | N/A | 18.1 | 18.0 | N/A | 4.1 | 4.0 | N/A | 14.2 | 12.9 |
| Looked at | 9.8 | 2.8 | 3.2 | 38.9 | 23.2 | 23.6 | 20.7 | 9.9 | 10.4 |
| Discarded | 0.9 | 1.0 | 1.3 | 23.7 | 41.9 | 40.5 | 1.8 | 2.4 | 2.2 |
| Set aside | 9.0 | 5.9 | 5.4 | 5.1 | 3.4 | 3.7 | 19.7 | 16.8 | 16.0 |
| Don't know/No answer | 1.5 | 0.1 | 0.5 | 1.5 | 0.1 | 0.1 | 0.9 | 0.2 | 0.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A3-24
Standard Mail Usefulness by Intended Response
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)


Note: Percents are row percentages within each Usefulness category.

Table A3-25
Standard Mail Intended Response by Usefulness
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Usefulness | Intended Response |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  | No |  |  | Maybe |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Useful | 83.3 | 94.9 | 93.6 | 23.9 | 22.7 | 23.4 | 69.8 | 81.2 | 82.5 |
| Interesting | 10.2 | 2.7 | 3.2 | 30.0 | 16.8 | 17.1 | 21.8 | 13.6 | 12.1 |
| Not interesting | 2.0 | 2.0 | 2.5 | 36.1 | 59.3 | 58.5 | 3.4 | 5.0 | 5.1 |
| Objectionable | 1.2 | 0.2 | 0.2 | 6.7 | 1.1 | 0.8 | 2.1 | 0.1 | 0.1 |
| Don't know/No answer | 3.2 | 0.2 | 0.5 | 3.3 | 0.1 | 0.1 | 2.9 | 0.2 | 0.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## Table A3-26

Standard Mail Pieces from Credit Card Industry Response to Mail Piece by Familiarity With Organization
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 51.4 | 39.9 | 40.0 | 7.2 | 3.5 | 2.9 | 40.0 | 30.4 | 30.4 | 9.3 | 7.8 | 6.2 |
| Organization known | 28.4 | 12.9 | 14.9 | 7.9 | 1.3 | 1.4 | 17.7 | 5.3 | 5.3 | 5.6 | 0.6 | 1.4 |
| Organization unknown | 30.2 | 19.6 | 18.3 | 4.2 | 1.3 | 1.7 | 21.3 | 7.8 | 6.5 | 7.8 | 1.3 | 1.9 |

Note: Percentages represent row percentages within each familiarity category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

## Table A3-27

Standard Mail Pieces from Insurance Companies Response to Mail Piece by Familiarity With Organization
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 56.7 | 53.9 | 55.8 | 5.6 | 5.9 | 5.5 | 48.2 | 48.1 | 46.6 | 12.9 | 11.4 | 12.1 |
| Organization known | 31.1 | 20.0 | 22.1 | 6.7 | 2.8 | 2.4 | 20.8 | 11.0 | 11.0 | 5.4 | 0.7 | 0.9 |
| Organization unknown | 20.2 | 26.3 | 26.8 | 1.9 | 1.6 | 1.1 | 8.5 | 9.1 | 8.5 | 1.9 | 1.1 | 1.2 |

Note: Percentages represent row percentages within each familiarity category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-28

## Standard Mail Pieces from Department Stores Response

 to Mail Piece by Familiarity With Organization(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 52.4 | 74.9 | 72.1 | 11.2 | 8.2 | 6.7 | 64.4 | 80.9 | 77.9 | 17.6 | 33.0 | 31.5 |
| Organization known | 25.5 | 39.9 | 32.9 | 6.4 | 2.5 | 2.6 | 23.4 | 21.3 | 20.7 | 6.0 | 4.8 | 8.1 |
| Organization unknown | 24.4 | 31.8 | 44.1 | 4.5 | 6.2 | 1.3 | 17.5 | 24.3 | 25.4 | 7.1 | 8.7 | 4.4 |

Note: Percentages represent row percentages within each familiarity category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

## Table A3-29

## Standard Mail Pieces from Mail Order Companies

 Response to Mail Piece by Familiarity With Organization(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Familiarity | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Previous customer | 58.4 | 56.2 | 52.8 | 14.0 | 16.4 | 15.6 | 63.0 | 68.4 | 64.2 | 24.0 | 15.7 | 13.1 |
| Organization known | 32.3 | 33.7 | 29.4 | 10.3 | 11.7 | 11.8 | 26.8 | 25.6 | 24.2 | 6.5 | 3.9 | 2.8 |
| Organization unknown | 22.2 | 22.4 | 21.3 | 11.3 | 10.5 | 8.4 | 13.9 | 16.9 | 14.0 | 4.6 | 2.3 | 1.3 |

Note: Percentages represent row percentages within each familiarity category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

## Table A3-30

Standard Mail Pieces from Publishers
Response to Mail Piece by Familiarity With Organization
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 65.1 | 61.9 | 64.4 | 8.7 | 4.7 | 4.2 | 54.5 | 56.1 | 54.1 | 27.9 | 21.2 | 20.1 |
| Organization known | 30.7 | 38.1 | 31.9 | 5.9 | 5.6 | 7.4 | 20.9 | 28.0 | 22.8 | 6.5 | 4.6 | 2.3 |
| Organization unknown | 27.2 | 26.7 | 25.1 | 9.4 | 4.2 | 7.2 | 16.0 | 13.5 | 16.2 | 6.5 | 2.2 | 3.1 |

Note: Percentages represent row percentages within each familiarity category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-31
Standard Mail Treatment of Mail Piece by Shape (Percentage of Mail Pieces Received by Households)

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Treatment | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Detached Label Postcard |  |  | Postcard |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read by member of household | 44.5 | 33.2 | 32.8 | 44.0 | 41.6 | 39.3 | 30.8 | 24.9 | 26.2 | 50.1 | 50.1 | 50.9 |
| Read by more than one member of household | N/A | 4.0 | 3.9 | N/A | 7.7 | 6.6 | N/A | 4.4 | 3.0 | N/A | 7.1 | 9.0 |
| Looked at | 26.1 | 18.7 | 19.4 | 26.0 | 18.6 | 18.1 | 33.8 | 24.1 | 23.3 | 24.7 | 11.5 | 14.1 |
| Discarded | 15.3 | 34.0 | 34.1 | 13.8 | 22.4 | 25.8 | 19.6 | 36.4 | 39.8 | 15.7 | 23.8 | 21.8 |
| Set aside | 4.8 | 2.8 | 2.8 | 8.8 | 4.8 | 6.5 | 3.9 | 2.0 | 3.1 | 2.2 | 4.1 | 2.2 |
| Don't know/No answer | 9.3 | 7.2 | 7.1 | 7.4 | 4.8 | 3.8 | 11.9 | 8.2 | 4.6 | 7.4 | 3.4 | 2.0 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | Catalog Not in Envelope |  |  | Flyers |  |  | Newspapers/ Magazines |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read by member of household | 42.9 | 34.2 | 34.1 | 40.8 | 36.5 | 38.5 | 30.1 | 32.4 | 35.4 | 41.5 | 34.9 | 35.7 |
| Read by more than one member of household | N/A | 9.9 | 8.2 | N/A | 8.5 | 8.4 | N/A | 15.6 | 13.1 | N/A | 7.1 | 6.7 |
| Looked at | 25.9 | 13.1 | 15.4 | 27.0 | 16.9 | 17.3 | 17.6 | 11.3 | 11.4 | 26.4 | 16.8 | 17.6 |
| Discarded | 9.7 | 18.8 | 21.9 | 15.1 | 25.5 | 24.4 | 9.4 | 15.8 | 17.9 | 14.0 | 27.3 | 27.5 |
| Set aside | 15.9 | 13.5 | 13.5 | 6.7 | 5.3 | 4.8 | 8.1 | 10.6 | 10.9 | 8.1 | 5.6 | 5.5 |
| Don't know/No answer | 5.6 | 10.6 | 7.0 | 10.5 | 7.4 | 6.7 | 34.9 | 14.3 | 11.4 | 10.0 | 8.2 | 7.0 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^12]Table A3-32

## Standard Mail Usefulness of Mail Piece by Shape

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Usefulness | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Detached Label Postcard |  |  | Postcard |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Useful | 32.6 | 27.0 | 25.9 | 36.4 | 43.4 | 38.2 | 26.8 | 24.7 | 19.7 | 38.4 | 50.5 | 48.2 |
| Interesting | 21.3 | 12.0 | 11.6 | 27.4 | 13.1 | 14.0 | 16.3 | 8.2 | 15.8 | 20.1 | 8.6 | 13.5 |
| Not interesting | 29.0 | 52.8 | 54.3 | 21.1 | 37.8 | 43.1 | 34.7 | 58.5 | 59.3 | 27.7 | 36.5 | 35.9 |
| Objectionable | 5.7 | 0.9 | 1.0 | 5.8 | 0.6 | 0.4 | 7.5 | 0.5 | 0.6 | 4.9 | 1.0 | 0.4 |
| Don't Know/No answer | 11.5 | 7.3 | 7.3 | 9.2 | 5.1 | 4.3 | 14.7 | 8.1 | 4.5 | 8.9 | 3.4 | 2.0 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Usefulness | Catalog Not in Envelope |  |  | Flyers |  |  | Newspapers/ Magazines |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Useful | 53.8 | 51.0 | 50.0 | 44.7 | 44.4 | 46.0 | 33.3 | 56.4 | 53.7 | 40.2 | 38.8 | 38.7 |
| Interesting | 26.1 | 20.2 | 22.3 | 19.4 | 12.5 | 12.0 | 16.7 | 12.0 | 15.2 | 22.0 | 13.3 | 13.6 |
| Not interesting | 10.8 | 17.7 | 20.3 | 19.5 | 35.1 | 34.9 | 9.0 | 17.2 | 19.2 | 21.3 | 38.9 | 40.0 |
| Objectionable | 2.3 | 0.3 | 0.3 | 3.8 | 0.7 | 0.4 | 2.5 | 0.2 | 0.3 | 4.6 | 0.7 | 0.6 |
| Don't Know/No answer | 7.0 | 10.7 | 7.1 | 12.5 | 7.4 | 6.7 | 38.5 | 14.2 | 11.5 | 12.0 | 8.3 | 7.1 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^13]
## Table A3-33

Standard Mail Response to Advertising by Shape (If Mail Piece Contained Advertising or Request for Donation)

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Response | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Detached Label Postcard |  |  | Postcard |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Yes | 12.8 | 8.6 | 8.5 | 16.5 | 16.7 | 14.2 | 8.6 | 5.1 | 6.9 | 15.4 | 20.1 | 21.9 |
| No | 69.6 | 80.7 | 82.3 | 62.1 | 71.3 | 75.0 | 69.5 | 81.0 | 85.4 | 63.6 | 62.0 | 61.7 |
| Maybe | 13.1 | 10.7 | 9.2 | 16.7 | 12.0 | 10.8 | 10.5 | 13.9 | 7.7 | 13.6 | 18.0 | 16.4 |
| No answer | 4.5 | 0.0 | 0.0 | 4.8 | 0.0 | 0.0 | 11.4 | 0.0 | 0.0 | 7.4 | 0.0 | 0.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Response | Catalog Not in Envelope |  |  | Flyers |  |  | Newspapers/ Magazines |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Yes | 16.1 | 12.6 | 10.9 | 15.6 | 15.6 | 16.4 | 10.2 | 10.8 | 10.1 | 14.6 | 12.3 | 12.4 |
| No | 46.6 | 50.4 | 57.7 | 54.2 | 65.3 | 66.0 | 44.3 | 73.4 | 77.0 | 58.6 | 69.6 | 71.7 |
| Maybe | 32.5 | 36.9 | 31.4 | 21.2 | 19.2 | 17.5 | 16.9 | 15.8 | 13.0 | 19.9 | 18.1 | 15.9 |
| No answer | 4.8 | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 | 28.6 | 0.0 | 0.0 | 7.0 | 0.0 | 0.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^14]Table A3-34
Standard Mail Percentage of Pieces Read Immediately and Set Aside by Shape and Familiarity With Organization

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Shape |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Letter Size Envelope |  |  |  |  |  | Larger Than Letter Size Envelope |  |  |  |  |  | Postcard |  |  |  |  |  |
|  | Read |  |  | Set Aside |  |  | Read |  |  | Set Aside |  |  | Read |  |  | Set Aside |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 64.7 | 53.5 | 52.9 | 5.3 | 3.8 | 3.8 | 60.1 | 62.3 | 57.3 | 10.4 | 5.6 | 8.4 | 67.9 | 77.4 | 79.7 | 2.6 | 5.1 | 2.8 |
| Organization known | 34.6 | 21.5 | 21.1 | 5.8 | 1.7 | 1.9 | 30.3 | 29.0 | 28.1 | 6.2 | 3.6 | 3.5 | 38.3 | 34.0 | 42.8 | 2.1 | 0.7 | 1.8 |
| Organization unknown | 29.0 | 26.3 | 25.5 | 4.6 | 1.8 | 1.5 | 27.6 | 36.7 | 29.6 | 7.0 | 2.5 | 5.0 | 32.8 | 23.2 | 21.8 | 1.9 | 5.5 | 1.2 |


| Familiarity | Shape |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Catalog Not in Envelope |  |  |  |  |  | Flyers |  |  |  |  |  | Newspapers/Magazines |  |  |  |  |  |
|  | Read |  |  | Set Aside |  |  | Read |  |  | Set Aside |  |  | Read |  |  | Set Aside |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 53.1 | 56.8 | 53.7 | 17.6 | 16.4 | 15.7 | 57.0 | 65.6 | 66.4 | 8.0 | 6.5 | 5.1 | 56.3 | 58.3 | 60.2 | 15.7 | 13.7 | 13.1 |
| Organization known | 29.6 | 31.7 | 28.5 | 12.6 | 12.2 | 12.5 | 27.8 | 27.1 | 29.4 | 4.8 | 1.8 | 2.7 | 45.4 | 51.4 | 44.6 | 8.5 | 10.7 | 12.0 |
| Organization unknown | 20.8 | 22.3 | 18.7 | 15.1 | 10.4 | 8.3 | 24.5 | 20.7 | 22.7 | 5.9 | 1.9 | 1.9 | 21.9 | 34.4 | 28.5 | 5.6 | 7.0 | 12.2 |

Note: Percentages represent row percentages within each industry classification; these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-35
Standard Mail Percentage of Pieces Eliciting Intended Response by Shape and Familiarity With Organization

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Shape |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Postcard |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 20.3 | 29.0 | 26.6 | 22.7 | 3.4 | 4.0 | 20.3 | 3.8 | 4.2 |
| Organization known | 5.9 | 38.8 | 37.6 | 7.1 | 4.5 | 8.1 | 8.8 | 1.2 | 5.0 |
| Organization unknown | 5.0 | 40.6 | 53.4 | 5.2 | 7.7 | 2.5 | 3.6 | 2.3 | 7.5 |


| Familiarity | Shape |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Catalog Not In Envelope |  |  | Flyers |  |  | Newspapers/Magazines |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 21.5 | 16.7 | 14.8 | 22.3 | 43.6 | 47.5 | 21.8 | 2.2 | 2.1 |
| Organization known | 6.4 | 18.0 | 11.3 | 4.6 | 32.9 | 33.7 | 0.0 | 3.9 | 3.8 |
| Organization unknown | 5.0 | 21.5 | 10.2 | 4.8 | 26.5 | 24.5 | 4.5 | 0.9 | 1.9 |

[^15]
## Table A3-36

Standard Mail Percentage of Pieces Found Useful by Shape and Familiarity With Organization Postal

Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Familiarity | Shape |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Letter Size Envelope |  |  | Larger Than Letter Envelope |  |  | Postcard |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 53.4 | 80.8 | 80.9 | 53.6 | 86.6 | 85.8 | 58.4 | 84.4 | 82.8 |
| Organization known | 22.8 | 11.5 | 11.0 | 19.8 | 8.0 | 9.3 | 28.3 | 9.0 | 10.6 |
| Organization unknown | 12.7 | 3.9 | 3.9 | 13.6 | 2.6 | 2.2 | 10.6 | 5.6 | 3.5 |


| Familiarity | Shape |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Catalog Not In Envelope |  |  | Flyers |  |  | Newspapers/Magazines |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer | 70.5 | 86.6 | 86.2 | 66.6 | 86.7 | 85.6 | 67.4 | 72.4 | 72.8 |
| Organization known | 30.2 | 7.5 | 8.6 | 28.7 | 7.0 | 7.7 | 46.0 | 14.0 | 14.2 |
| Organization unknown | 18.9 | 2.8 | 2.8 | 16.3 | 3.2 | 3.5 | 25.9 | 1.6 | 3.3 |

Note: Totals may not equal exactly $100 \%$ due to unreported categories.

Table A3-37

## Standard Mail from Department Stores

Reaction to Mail Piece by Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Shape | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Letter size envelope | 53.3 | 75.6 | 69.8 | 2.5 | 3.8 | 4.3 | 37.4 | 76.3 | 66.3 |
| Larger envelope | 45.8 | 83.6 | 66.1 | 10.2 | 1.0 | 11.8 | 40.8 | 78.1 | 72.9 |
| Postcard | 56.9 | 66.7 | 72.2 | 1.3 | 7.2 | 4.7 | 48.5 | 59.3 | 72.0 |
| Catalog (not in envelope) | 45.9 | 68.8 | 63.1 | 15.8 | 10.9 | 9.3 | 62.5 | 68.6 | 70.0 |
| Flyers/Circulars | 42.4 | 66.8 | 67.2 | 6.1 | 7.9 | 5.3 | 51.2 | 72.6 | 71.0 |


| Shape | Will Respond |  |  | Percentage of Pieces <br> Received |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Letter size envelope | 12.3 | 36.8 | 27.9 | 8.8 | 12.6 | 8.4 |
| Larger envelope | 10.9 | 35.3 | 25.9 | 3.6 | 1.6 | 3.3 |
| Postcard | 12.3 | 29.4 | 33.8 | 3.3 | 2.9 | 3.7 |
| Catalog (not in envelope) | 17.1 | 23.6 | 23.1 | 40.8 | 10.1 | 12.9 |
| Flyers/Circulars | 15.4 | 31.2 | 31.2 | 42.5 | 68.4 | 69.2 |

Note: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-38
Standard Mail from Department Stores Reaction to Mail Piece by Familiarity and Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Shape | Read(Immediately and Set Aside) |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer: |  |  |  |  |  |  |  |  |  |
| Catalog (not in envelope) | 68.0 | 84.4 | 77.2 | 70.7 | 74.1 | 78.6 | 18.4 | 26.2 | 26.2 |
| Flyers/Circulars | 59.0 | 82.5 | 78.9 | 64.2 | 82.0 | 78.4 | 18.2 | 33.1 | 33.0 |
| Organization known: |  |  |  |  |  |  |  |  |  |
| Catalog (not in envelope) | 38.1 | 43.1 | 36.6 | 26.9 | 21.8 | 20.6 | 7.2 | 1.8 | 2.7 |
| Flyers/Circulars | 24.0 | 41.4 | 30.3 | 22.9 | 17.4 | 18.2 | 4.7 | 4.9 | 8.1 |
| Organization unknown: |  |  |  |  |  |  |  |  |  |
| Catalog (not in envelope) | 23.5 | 34.3 | 41.0 | 20.6 | 27.2 | 5.6 | 13.7 | 0.0 | 0.0 |
| Flyers/Circulars | 31.2 | 35.7 | 40.6 | 17.8 | 21.8 | 43.6 | 5.3 | 3.7 | 11.3 |

Note: Percentages represent row percentages within each familiarity and shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-39
Standard Mail from Mail Order Companies
Reaction to Mail Piece by Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Shape | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Letter size envelope | 42.7 | 47.3 | 46.5 | 4.1 | 2.6 | 5.0 | 29.9 | 34.3 | 32.8 |
| Larger envelope | 48.2 | 64.7 | 47.3 | 10.4 | 3.3 | 2.3 | 41.1 | 50.1 | 25.8 |
| Postcard | 60.4 | 55.5 | 48.1 | 4.2 | 11.3 | 0.0 | 51.8 | 55.6 | 48.1 |
| Catalog (not in envelope) | 40.9 | 41.3 | 38.6 | 17.1 | 14.9 | 14.1 | 48.9 | 50.1 | 46.6 |
| Flyers/Circulars | 39.8 | 46.0 | 39.4 | 7.8 | 5.6 | 9.3 | 32.9 | 35.7 | 34.7 |
| Magazines/Newsletters | 57.0 | 45.6 | 38.5 | 0.0 | 11.1 | 20.0 | 62.3 | 54.3 | 48.8 |


| Shape | Will Respond |  |  | Percentage of Pieces <br> Received |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |  |  |  |
| Letter size envelope | 12.3 | 13.1 | 12.5 | 20.8 | 11.8 | 10.4 |
| Larger envelope | 18.0 | 30.8 | 9.4 | 22.0 | 0.9 | 1.6 |
| Postcard | 18.6 | 25.8 | 23.9 | 0.8 | 0.3 | 0.2 |
| Catalog (not in envelope) | 15.8 | 11.7 | 9.1 | 48.5 | 82.0 | 80.8 |
| Flyers/Circulars | 10.0 | 10.8 | 7.8 | 7.0 | 2.7 | 4.9 |
| Magazines/Newsletters | 19.8 | 3.8 | 2.1 | 0.2 | 0.4 | 0.3 |

Note: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-40
Standard Mail from Mail Order Companies Reaction to Mail Piece by Familiarity and Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Shape | Read (Immediately and Set Aside) |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 65.0 | 65.3 | 70.3 | 52.2 | 51.0 | 52.1 | 18.8 | 16.1 | 17.4 |
| Larger envelope | 74.3 | 82.1 | 52.4 | 58.7 | 69.9 | 35.6 | 27.1 | 41.7 | 11.2 |
| Catalog | 74.9 | 73.8 | 68.4 | 70.3 | 71.5 | 66.5 | 25.1 | 15.3 | 12.6 |
| Organization known: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 34.2 | 30.7 | 32.6 | 13.3 | 8.2 | 11.1 | 5.6 | 3.6 | 2.6 |
| Larger envelope | 44.5 | 53.3 | 18.2 | 27.0 | 21.6 | 5.7 | 9.7 | 13.5 | 16.6 |
| Catalog | 44.6 | 46.9 | 42.4 | 31.5 | 27.5 | 25.4 | 6.7 | 3.8 | 2.8 |
| Organization unknown: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 29.4 | 27.3 | 28.3 | 7.0 | 8.0 | 6.5 | 6.7 | 1.1 | 2.3 |
| Larger envelope | 32.9 | 19.1 | 63.5 | 14.2 | 0.0 | 17.3 | 4.7 | 0.0 | 0.0 |
| Catalog | 36.8 | 33.9 | 28.1 | 17.7 | 18.8 | 15.8 | 3.5 | 2.5 | 1.4 |

Note: Percentages represent row percentages within each familiarity and shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-41
Standard Mail from Publishers Reaction to Mail Piece by Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

## (Diary Data)

| Shape | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Letter size envelope | 51.1 | 47.7 | 47.5 | 6.0 | 3.1 | 2.3 | 37.9 | 38.7 | 33.7 |
| Larger envelope | 41.4 | 55.9 | 33.1 | 6.8 | 5.4 | 8.0 | 27.4 | 30.1 | 23.0 |
| Postcard | 45.2 | 59.3 | 45.1 | 5.9 | 0.0 | 0.0 | 30.4 | 30.7 | 7.0 |
| Catalog (not in envelope) | 40.8 | 33.9 | 33.6 | 16.3 | 9.5 | 13.0 | 48.2 | 42.9 | 43.5 |
| Flyers/Circulars | 45.8 | 40.9 | 36.3 | 8.4 | 5.6 | 3.4 | 46.6 | 25.1 | 35.2 |
| Magazines/Newsletters | 27.2 | 48.3 | 47.7 | 7.6 | 7.1 | 9.1 | 28.8 | 51.9 | 49.1 |


| Shape | Will Respond |  |  | Percentage of Pieces <br> Received |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |  |  |  |
| Letter size envelope | 21.0 | 18.2 | 15.0 | 26.5 | 59.4 | 59.5 |
| Larger envelope | 16.6 | 8.9 | 14.8 | 34.1 | 2.1 | 3.2 |
| Postcard | 26.1 | 17.2 | 7.0 | 1.2 | 0.7 | 0.5 |
| Catalog (not in envelope) | 13.5 | 4.6 | 7.4 | 4.4 | 4.1 | 2.7 |
| Flyers/Circulars | 16.3 | 5.8 | 10.0 | 20.4 | 7.4 | 5.8 |
| Magazines/Newsletters | 9.1 | 10.9 | 10.1 | 12.1 | 25.7 | 27.7 |

Note: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table

Table A3-42
Standard Mail from Publishers

## Reaction to Mail Piece by Familiarity and Shape

(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Shape | Read (Immediately and Set Aside) |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 77.2 | 62.8 | 64.5 | 54.1 | 52.4 | 49.3 | 31.9 | 23.9 | 21.1 |
| Larger envelope | 68.8 | 73.8 | 67.7 | 44.8 | 46.3 | 38.3 | 25.8 | 8.1 | 29.8 |
| Catalog | 78.7 | 59.6 | 60.8 | 72.7 | 68.2 | 61.2 | 22.1 | 10.4 | 10.1 |
| Organization known: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 34.2 | 33.1 | 28.8 | 20.8 | 14.7 | 8.5 | 5.7 | 5.5 | 2.4 |
| Larger envelope | 31.3 | 67.5 | 22.2 | 13.3 | 0.0 | 10.4 | 7.7 | 0.0 | 2.9 |
| Catalog | 48.3 | 22.9 | 47.5 | 31.1 | 24.6 | 36.8 | 5.4 | 0.0 | 1.7 |
| Organization unknown: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 31.3 | 27.4 | 26.6 | 13.5 | 9.2 | 7.6 | 3.7 | 1.2 | 3.2 |
| Larger envelope | 35.8 | 31.3 | 0.0 | 13.9 | 31.3 | 0.0 | 7.4 | 31.3 | 0.0 |
| Catalog | 46.0 | 28.9 | 20.6 | 16.7 | 2.4 | 9.0 | 6.9 | 0.0 | 0.0 |

Note: Percentages represent row percentages within each familiarity and shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-43
Standard Mail from Credit Card Companies
Reaction to Mail Piece by Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

## (Diary Data)

| Shape | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Letter size envelope | 43.4 | 25.5 | 26.6 | 4.2 | 2.2 | 1.9 | 28.0 | 16.7 | 17.4 |
| Larger envelope | 32.7 | 30.2 | 34.7 | 8.4 | 4.2 | 4.1 | 28.9 | 17.5 | 19.7 |
| Postcard | 25.1 | 68.2 | 73.8 | 0.0 | 0.0 | 3.8 | 9.9 | 48.1 | 54.4 |
| Catalog (not in envelope) | 43.8 | 37.7 | 45.8 | 21.3 | 21.3 | 0.0 | 45.9 | 40.7 | 41.2 |
| Flyers/Circulars | 33.3 | 42.2 | 43.0 | 6.3 | 3.0 | 3.3 | 35.6 | 35.8 | 29.9 |


| Shape | Will Respond |  |  | Percentage of Pieces <br> Received |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Letter size envelope | 10.4 | 4.4 | 4.1 | 59.5 | 89.7 | 89.5 |
| Larger envelope | 3.1 | 3.9 | 6.0 | 28.1 | 1.4 | 2.5 |
| Postcard | 0.0 | 2.4 | 10.3 | 0.4 | 0.3 | 0.5 |
| Catalog (not in envelope) | 3.2 | 20.6 | 0.0 | 3.1 | 0.4 | 0.3 |
| Flyers/Circulars | 12.1 | 9.3 | 5.0 | 8.1 | 7.7 | 6.8 |

Note: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-44
Standard Mail from Credit Card Companies Reaction to Mail Pieces by Familiarity and Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

## (Diary Data)

| Shape | Read(Immediately and Set Aside) |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 63.7 | 41.5 | 40.5 | 39.6 | 28.4 | 28.7 | 14.9 | 7.3 | 6.1 |
| Larger envelope | 53.0 | 36.6 | 55.4 | 38.6 | 29.4 | 33.8 | 2.3 | 5.4 | 9.5 |
| Organization known: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 37.9 | 13.9 | 15.8 | 18.7 | 4.8 | 5.0 | 7.0 | 0.6 | 1.3 |
| Larger envelope | 32.8 | 27.4 | 13.2 | 12.9 | 7.4 | 1.1 | 3.0 | 0.0 | 0.0 |
| Organization unknown: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 36.7 | 19.0 | 17.8 | 19.8 | 8.0 | 6.5 | 3.2 | 1.4 | 1.7 |
| Larger envelope | 21.3 | 79.9 | 59.2 | 19.1 | 0.0 | 13.7 | 2.7 | 0.0 | 16.3 |

Note: Percentages represent row percentages within each familiarity and shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-45

## Standard Mail from Insurance Companies

## Reaction to Mail Piece by Shape

(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

## (Diary Data)

| Shape | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Letter size envelope | 33.5 | 28.4 | 30.5 | 3.7 | 2.6 | 2.6 | 23.4 | 19.5 | 18.9 |
| Larger envelope | 35.8 | 39.9 | 36.8 | 7.2 | 4.3 | 7.5 | 28.3 | 32.2 | 30.8 |
| Postcard | 64.3 | 40.4 | 51.6 | 0.0 | 0.0 | 2.0 | 38.0 | 27.4 | 20.7 |
| Catalog (not in envelope) | 41.6 | 57.5 | 84.4 | 14.6 | 22.4 | 6.7 | 34.1 | 45.2 | 48.0 |
| Flyers/Circulars | 27.2 | 40.0 | 43.6 | 1.4 | 3.1 | 2.2 | 19.6 | 27.8 | 31.0 |
| Magazines/Newsletters | 49.1 | 33.2 | 53.1 | 14.1 | 23.4 | 8.0 | 14.1 | 60.5 | 58.9 |


| Shape | Will Respond |  |  | Percentage of Pieces <br> Received |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Letter size envelope | 6.1 | 4.5 | 4.8 | 66.8 | 75.5 | 75.7 |
| Larger envelope | 7.2 | 10.5 | 8.0 | 19.9 | 6.8 | 7.7 |
| Postcard | 41.7 | 8.0 | 3.9 | 0.7 | 0.9 | 1.0 |
| Catalog (not in envelope) | 0.0 | 26.1 | 62.6 | 1.4 | 0.2 | 0.2 |
| Flyers/Circulars | 5.2 | 3.0 | 5.6 | 10.2 | 13.0 | 12.2 |
| Magazines/Newsletters | 0.0 | 6.3 | 10.1 | 0.5 | 2.9 | 2.9 |

Note: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-46
Standard Mail from Insurance Companies Reaction to Mail Pieces by Familiarity and Shape
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Shape | Read(Immediately and Set Aside) |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Previous customer: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 59.7 | 57.4 | 58.0 | 46.3 | 43.5 | 41.2 | 12.2 | 12.1 | 12.0 |
| Larger envelope | 69.6 | 64.2 | 67.0 | 49.5 | 57.6 | 57.3 | 11.3 | 18.8 | 16.1 |
| Organization known: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 37.4 | 22.5 | 23.1 | 19.1 | 10.9 | 10.3 | 4.3 | 0.7 | 0.9 |
| Larger envelope | 39.4 | 20.4 | 30.0 | 29.5 | 9.6 | 11.8 | 10.1 | 1.8 | 0.0 |
| Organization unknown: |  |  |  |  |  |  |  |  |  |
| Letter size envelope | 22.2 | 24.6 | 27.2 | 8.6 | 10.4 | 8.6 | 2.0 | 1.6 | 1.1 |
| Larger envelope | 25.3 | 39.0 | 22.9 | 11.9 | 5.9 | 3.2 | 3.2 | 0.0 | 0.0 |

Note: Percentages represent row percentages within each familiarity and shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-47a

## Standard Mail Reaction by Industry

## (Percentage of Pieces)

Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit card | 39.5 | 27.0 | 28.3 | 6.1 | 2.4 | 2.2 | 29.3 | 18.4 | 18.6 | 8.3 | 4.8 | 4.3 |
| Bank | 38.8 | 39.6 | 40.5 | 4.0 | 2.4 | 2.6 | 31.1 | 25.7 | 26.1 | 8.1 | 5.4 | 6.2 |
| Insurance Company | 33.9 | 30.9 | 33.6 | 4.3 | 3.4 | 3.1 | 24.6 | 22.7 | 22.6 | 6.4 | 4.9 | 5.4 |
| Real Estate/Mortgage | 29.3 | 31.1 | 29.0 | 3.1 | 1.1 | 0.8 | 21.3 | 15.3 | 15.5 | 2.7 | 2.2 | 3.7 |
| Investments | N/A | 40.5 | 39.9 | N/A | 7.5 | 10.1 | N/A | 49.5 | 49.7 | N/A | 8.5 | 9.6 |
| Total Financial | 37.2 | 31.5 | 32.9 | 5.3 | 3.0 | 3.0 | 29.5 | 23.0 | 23.1 | 7.3 | 5.0 | 5.4 |
| Merchants: |  |  |  |  |  |  |  |  |  |  |  |  |
| Supermarkets | 40.3 | 70.1 | 66.7 | 5.8 | 3.9 | 4.8 | 52.2 | 72.9 | 69.8 | 26.8 | 43.3 | 38.6 |
| Department store | 45.3 | 68.3 | 66.7 | 9.7 | 7.5 | 6.2 | 53.9 | 72.3 | 70.3 | 15.6 | 30.9 | 29.5 |
| Specialty store | 40.1 | 57.4 | 57.3 | 8.6 | 7.0 | 6.9 | 43.4 | 59.7 | 59.7 | 14.4 | 19.4 | 20.7 |
| Mail order company | 42.9 | 42.3 | 39.8 | 12.0 | 13.0 | 12.7 | 41.9 | 47.6 | 44.3 | 15.3 | 12.1 | 9.5 |
| Restaurant | 49.9 | 44.5 | 51.6 | 3.4 | 9.8 | 5.5 | 51.9 | 52.4 | 50.1 | 19.5 | 18.6 | 21.1 |
| Publisher | 43.1 | 47.0 | 46.0 | 7.5 | 4.6 | 4.7 | 35.3 | 41.1 | 37.8 | 17.1 | 14.9 | 13.2 |
| Auto Dealers | 37.3 | 36.8 | 32.8 | 3.2 | 1.5 | 2.1 | 32.6 | 17.8 | 17.4 | 8.7 | 3.9 | 4.2 |
| Online Auction | N/A | 70.4 | 45.1 | N/A | 0.0 | 3.1 | N/A | 37.1 | 36.5 | N/A | 12.3 | 15.7 |
| Total Merchants | 43.5 | 52.7 | 51.5 | 9.1 | 8.5 | 7.9 | 44.1 | 54.2 | 52.6 | 16.3 | 19.3 | 18.3 |

${ }^{1}$ Of pieces containing an advertisement or request for funds.

Table A3-47b
Standard Mail Reaction by Industry
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| (Diary Data) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond ${ }^{1}$ |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone | 49.9 | 28.6 | 29.6 | 5.7 | 2.2 | 1.7 | 46.6 | 17.3 | 18.2 | 14.4 | 3.0 | 4.5 |
| Other Utilities | 49.9 | 47.5 | 57.5 | 7.2 | 4.5 | 2.6 | 56.4 | 37.5 | 40.5 | 11.6 | 8.4 | 13.0 |
| Medical | 44.3 | 38.9 | 37.1 | 5.2 | 3.2 | 3.6 | 41.0 | 29.7 | 30.4 | 6.8 | 10.2 | 11.7 |
| Other professional | 53.2 | 46.1 | 38.8 | 6.4 | 1.3 | 2.8 | 42.4 | 19.5 | 26.2 | 12.2 | 5.4 | 8.9 |
| Dvd/Bluray/Video Game Rental Company | N/A | 63.4 | 44.5 | N/A | 0.0 | 4.8 | N/A | 46.7 | 15.5 | N/A | 14.2 | 6.7 |
| Craftsman | N/A | 23.6 | 26.9 | N/A | 1.2 | 2.6 | N/A | 15.8 | 17.3 | N/A | 2.3 | 2.7 |
| Leisure service | 41.6 | 48.7 | 49.9 | 8.1 | 5.4 | 4.8 | 36.9 | 42.9 | 43.8 | 7.8 | 11.2 | 12.8 |
| Auto Maintenance | N/A | 54.1 | 56.6 | N/A | 1.9 | 2.5 | N/A | 45.8 | 49.4 | N/A | 14.5 | 18.8 |
| Roadside Assistance | N/A | 36.2 | 42.3 | N/A | 3.7 | 4.2 | N/A | 29.6 | 32.0 | N/A | 13.3 | 7.6 |
| Total Services | 44.1 | 36.4 | 37.6 | 6.5 | 2.7 | 2.8 | 38.0 | 26.2 | 27.9 | 9.6 | 6.9 | 8.6 |
| Federal Government | N/A | 63.8 | 58.5 | N/A | 8.5 | 4.7 | N/A | 65.5 | 51.4 | N/A | 21.6 | 13.9 |
| Nonfederal Government | 48.7 | 65.4 | 60.6 | 15.6 | 8.9 | 8.4 | 57.6 | 62.7 | 56.9 | 18.6 | 17.4 | 23.2 |
| Social/Charitable/Political: |  |  |  |  |  |  |  |  |  |  |  |  |
| Union or professional Organization | 49.5 | 56.2 | 52.9 | 7.6 | 9.0 | 4.7 | 55.9 | 52.4 | 51.3 | 11.3 | 12.3 | 18.1 |
| Church | 51.8 | 33.0 | 50.6 | 3.6 | 3.5 | 3.9 | 39.7 | 22.3 | 31.8 | 6.6 | 8.3 | 9.1 |
| Veterans | N/A | 54.1 | 59.2 | N/A | 1.7 | 2.6 | N/A | 42.6 | 32.9 | N/A | 8.5 | 7.3 |
| Educational | 46.4 | 35.0 | 36.2 | 5.4 | 4.8 | 4.8 | 40.0 | 26.1 | 30.5 | 6.3 | 8.3 | 7.6 |
| Charities | 531 | 50.4 | 53.5 | 0.6 | 8.9 | 7.0 | 29.7 | 39.3 | 44.7 | 8.6 | 17.5 | 22.4 |
| Political | 37.5 | 27.6 | 40.8 | 8.1 | 0.4 | 2.8 | 27.6 | 14.3 | 32.7 | 13.0 | 4.6 | 9.0 |
| AARP | 59.4 | 50.3 | 49.5 | 7.0 | 8.6 | 13.4 | 57.1 | 47.7 | 50.3 | 37.9 | 14.4 | 15.0 |
| Total Social/Charitable/Political/Nonprofit | 45.2 | 35.2 | 43.0 | 6.4 | 3.3 | 4.4 | 37.8 | 24.9 | 35.5 | 9.2 | 8.5 | 10.5 |

${ }^{1}$ Of pieces containing an advertisement or request for funds.

Table A3-48
Standard Mail Reaction to Mail Pieces by Income
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Income | Read Immediately |  |  |  |  |  | Set Aside |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Pieces Per Household |  |  | Percent |  |  | Pieces Per Household |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Under \$7K | 43.0 | 40.4 | 36.6 | 1.6 | 1.5 | 1.2 | 18.8 | 2.9 | 7.2 | 0.3 | 0.1 | 0.2 |
| \$7K - \$9.9K | 41.0 | 53.1 | 43.5 | 2.1 | 2.5 | 2.1 | 18.8 | 7.2 | 4.0 | 0.3 | 0.3 | 0.2 |
| \$10K - \$14.9K | 45.0 | 42.7 | 42.3 | 2.6 | 2.1 | 2.1 | 11.9 | 6.7 | 7.5 | 0.5 | 0.3 | 0.4 |
| \$15K - \$19.9K | 45.0 | 45.8 | 42.6 | 2.9 | 2.6 | 2.1 | 9.4 | 4.2 | 3.5 | 0.6 | 0.2 | 0.2 |
| \$20K - \$24.9K | 42.5 | 44.6 | 41.9 | 2.8 | 2.9 | 2.5 | 8.5 | 6.5 | 6.8 | 0.6 | 0.4 | 0.4 |
| \$25K - \$29.9K | 44.2 | 44.8 | 42.6 | 3.5 | 3.3 | 3.3 | 8.0 | 5.4 | 6.2 | 0.6 | 0.4 | 0.5 |
| \$30K - \$34.9K | 41.4 | 44.8 | 42.6 | 3.6 | 3.3 | 3.3 | 8.3 | 5.4 | 6.2 | 0.7 | 0.4 | 0.5 |
| \$35K - \$49.9K | 41.4 | 46.0 | 45.2 | 3.9 | 3.9 | 3.6 | 7.5 | 6.6 | 5.7 | 0.8 | 0.6 | 0.4 |
| \$50K - \$64.9K | 41.1 | 43.7 | 46.8 | 4.4 | 4.2 | 4.5 | 7.0 | 5.9 | 5.6 | 0.8 | 0.6 | 0.5 |
| \$65K - \$79.9K | 40.4 | 41.1 | 43.7 | 6.1 | 4.5 | 4.6 | 6.7 | 4.8 | 4.9 | 1.5 | 0.5 | 0.5 |
| \$80K - \$99.9K | 31.4 | 41.5 | 41.9 | 4.4 | 4.7 | 4.7 | 8.9 | 4.5 | 5.6 | 1.3 | 0.5 | 0.6 |
| \$100K + | 34.5 | 38.9 | 40.1 | 5.3 | 5.6 | 5.7 | 6.0 | 6.3 | 5.4 | 1.2 | 0.9 | 0.8 |


| Income | Found Useful |  |  |  |  |  | Will Respond ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Pieces Per Household |  |  | Percent |  |  | Pieces Per Household |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Under \$7K | 36.0 | 31.0 | 28.3 | 1.4 | 1.1 | 0.9 | 17.5 | 16.3 | 16.2 | 0.5 | 0.4 | 0.5 |
| \$7K - \$9.9K | 37.1 | 44.2 | 31.8 | 1.9 | 2.1 | 1.5 | 12.6 | 20.3 | 14.4 | 0.5 | 0.9 | 0.5 |
| \$10K - \$14.9K | 39.6 | 36.3 | 37.4 | 2.3 | 1.8 | 1.9 | 17.7 | 15.6 | 18.0 | 0.8 | 0.6 | 0.7 |
| \$15K - \$19.9K | 41.9 | 37.2 | 31.9 | 2.7 | 2.1 | 1.6 | 15.3 | 11.2 | 12.1 | 0.8 | 0.5 | 0.5 |
| \$20K - \$24.9K | 42.8 | 36.8 | 35.2 | 2.8 | 2.4 | 2.1 | 15.6 | 12.8 | 13.6 | 0.9 | 0.7 | 0.7 |
| \$25K - \$29.9K | 40.4 | 35.7 | 38.8 | 3.2 | 2.6 | 3.0 | 14.8 | 13.0 | 12.2 | 1.0 | 0.8 | 0.8 |
| \$30K - \$34.9K | 40.4 | 35.7 | 38.8 | 3.5 | 2.6 | 3.0 | 14.8 | 13.0 | 12.2 | 1.1 | 0.8 | 0.8 |
| \$35K - \$49.9K | 41.9 | 40.1 | 40.5 | 4.0 | 3.4 | 3.2 | 14.8 | 13.4 | 14.1 | 1.1 | 1.0 | 1.0 |
| \$50K - \$64.9K | 42.2 | 40.5 | 43.1 | 4.6 | 3.9 | 4.2 | 14.8 | 13.0 | 13.5 | 1.3 | 1.1 | 1.2 |
| \$65K - \$79.9K | 40.5 | 38.3 | 38.8 | 6.1 | 4.2 | 4.1 | 11.1 | 12.1 | 13.0 | 1.4 | 1.2 | 1.3 |
| \$80K - \$99.9K | 34.7 | 39.8 | 38.6 | 4.9 | 4.5 | 4.3 | 10.9 | 12.7 | 11.4 | 1.3 | 1.4 | 1.2 |
| \$100K + | 32.0 | 39.2 | 38.8 | 4.9 | 5.6 | 5.5 | 10.1 | 10.6 | 11.2 | 1.3 | 1.5 | 1.5 |

Note: Percentages represent row percentages within each income classification; these do not sum to 100 due to the inclusion of multiple
questions in this table. Note: $2013 / 2014$ Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories
used to collect data only included $\$ 25 \mathrm{~K}-\$ 34.9 \mathrm{~K}$. Note: ${ }^{1}$ Of pieces containing an advertisement or request for funds.

Table A3-49
Standard Mail Reaction to Mail Piece by Age of Head of Household
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Age of Head of Household | Read Immediately |  |  |  |  |  | Set Aside |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Pieces Per Household |  |  | Percent |  |  | Pieces Per Household |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 18-21 | 46.9 | 26.2 | 39.8 | 1.8 | 0.9 | 1.5 | 10.3 | 1.7 | 2.3 | 0.4 | 0.1 | 0.1 |
| 22-24 | 35.6 | 41.5 | 38.7 | 1.1 | 1.9 | 1.7 | 6.9 | 4.9 | 2.8 | 0.2 | 0.2 | 0.1 |
| 25-34 | 40.4 | 37.6 | 38.2 | 2.7 | 2.7 | 2.6 | 8.4 | 4.5 | 5.5 | 0.6 | 0.3 | 0.4 |
| 35-44 | 39.9 | 40.8 | 43.0 | 3.3 | 3.6 | 3.7 | 7.8 | 6.5 | 5.1 | 0.6 | 0.6 | 0.4 |
| 45-54 | 39.6 | 41.8 | 42.0 | 3.5 | 4.2 | 4.0 | 7.8 | 6.8 | 6.4 | 0.7 | 0.7 | 0.6 |
| 55-64 | 45.0 | 44.3 | 42.9 | 4.4 | 4.8 | 4.5 | 9.2 | 5.4 | 5.5 | 0.9 | 0.6 | 0.6 |
| 65-69 | 42.5 | 46.9 | 45.7 | 3.5 | 5.3 | 5.5 | 7.4 | 5.6 | 5.8 | 0.6 | 0.6 | 0.7 |
| 70-74 | 43.8 | 45.2 | 43.9 | 3.4 | 5.1 | 5.2 | 73 | 4.6 | 5.1 | 0.6 | 0.5 | 0.6 |
| 75+ | 43.8 | 40.4 | 43.0 | 3.4 | 4.2 | 4.2 | 7.3 | 4.9 | 4.6 | 0.6 | 0.5 | 0.4 |


| Age of Head of Household | Found Useful |  |  |  |  |  | Will Respond ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Pieces Per Household |  |  | Percent |  |  | Pieces Per Household |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 18-21 | 53.5 | 33.7 | 27.6 | 2.1 | 1.1 | 1.0 | 16.5 | 10.8 | 10.5 | 0.5 | 0.3 | 0.4 |
| 22-24 | 35.7 | 29.1 | 36.1 | 1.1 | 1.3 | 1.6 | 17.5 | 8.4 | 11.7 | 0.5 | 0.4 | 0.5 |
| 25-34 | 42.7 | 36.1 | 34.8 | 2.8 | 2.6 | 2.4 | 15.9 | 9.0 | 9.9 | 0.9 | 0.6 | 0.6 |
| 35-44 | 40.8 | 39.1 | 39.2 | 3.4 | 3.4 | 3.4 | 16.1 | 10.8 | 12.6 | 1.1 | 0.9 | 1.0 |
| 45-54 | 38.8 | 40.1 | 40.5 | 3.4 | 4.1 | 3.9 | 13.0 | 14.2 | 13.2 | 0.9 | 1.3 | 1.2 |
| 55-64 | 41.2 | 40.3 | 39.9 | 4.0 | 4.4 | 4.2 | 12.7 | 13.0 | 13.0 | 1.0 | 1.3 | 1.3 |
| 65-69 | 38.1 | 42.7 | 41.6 | 3.1 | 4.9 | 5.0 | 13.2 | 13.8 | 12.4 | 0.9 | 1.4 | 1.4 |
| 70-74 | 37.6 | 36.7 | 37.4 | 2.9 | 4.1 | 4.4 | 14.8 | 13.4 | 13.2 | 0.9 | 1.3 | 1.3 |
| 75+ |  | 35.1 | 35.9 |  | 3.6 | 3.5 |  | 13.1 | 12.1 |  | 1.0 | 1.0 |

Note: Percentages represent row percentages within each age cohort classification; these do not sum to 100 due to the inclusion of multiple questions in this table.
${ }^{1}$ Of pieces containing an advertisement or request for funds.

Table A3-50
Standard Mail (A) Reaction to Mail Piece by Education of Head of Household
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Education of Head of Household | Read Immediately |  |  |  |  |  | Set Aside |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Pieces Per Household |  |  | Percent |  |  | Pieces Per Household |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 8th grade or less | 43.7 | 42.0 | 44.9 | 2.2 | 3.6 | 2.4 | 7.8 | 6.8 | 8.4 | 0.4 | 0.6 | 0.5 |
| Some high school | 46.4 | 44.8 | 44.8 | 2.6 | 3.0 | 2.8 | 6.9 | 6.9 | 3.9 | 0.4 | 0.5 | 0.2 |
| High school graduate | 44.4 | 45.0 | 46.0 | 3.1 | 3.7 | 3.9 | 7.3 | 5.6 | 6.1 | 0.5 | 0.5 | 0.5 |
| Some college | 41.6 | 42.0 | 43.6 | 3.3 | 3.7 | 3.9 | 7.9 | 5.9 | 5.0 | 0.6 | 0.5 | 0.4 |
| Technical school graduate | 41.2 | 43.3 | 39.5 | 3.2 | 4.1 | 3.6 | 9.5 | 5.9 | 6.2 | 0.7 | 0.6 | 0.6 |
| College graduate | 37.7 | 41.3 | 41.1 | 3.7 | 4.5 | 4.3 | 9.3 | 5.4 | 5.2 | 0.9 | 0.6 | 0.5 |
| Post-graduate work | 37.3 | 37.6 | 37.7 | 4.4 | 4.7 | 4.5 | 8.9 | 5.2 | 5.3 | 1.0 | 0.6 | 0.6 |


| Education of Head of Household | Found Useful |  |  |  |  |  | Will Respond ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Pieces Per Household |  |  | Percent |  |  | Pieces Per Household |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 8th grade or less | 35.5 | 29.8 | 34.0 | 1.8 | 2.5 | 1.8 | 14.6 | 9.2 | 11.0 | 0.6 | 0.6 | 0.5 |
| Some high school | 40.5 | 37.9 | 36.0 | 2.3 | 2.5 | 2.2 | 13.4 | 13.4 | 12.0 | 0.6 | 0.8 | 0.6 |
| High school graduate | 40.0 | 40.3 | 40.6 | 2.8 | 3.3 | 3.4 | 15.1 | 14.2 | 14.5 | 0.9 | 1.0 | 1.1 |
| Some college | 41.1 | 39.1 | 39.8 | 3.3 | 3.4 | 3.5 | 15.6 | 12.8 | 13.9 | 1.0 | 1.0 | 1.1 |
| Technical school graduate | 40.0 | 39.7 | 37.8 | 3.1 | 3.7 | 3.5 | 15.7 | 13.3 | 13.1 | 1.0 | 1.1 | 1.1 |
| College graduate | 40.5 | 39.2 | 38.4 | 4.0 | 4.3 | 4.0 | 13.4 | 11.7 | 11.2 | 1.1 | 1.2 | 1.1 |
| Post-graduate work | 40.6 | 37.5 | 36.8 | 4.8 | 4.6 | 4.4 | 14.1 | 10.6 | 9.9 | 1.4 | 1.2 | 1.1 |

Note: Percentages represent row percentages within each educational attainment classification;
these do not sum to 100 due to the inclusion of multiple questions in this table.
${ }^{1}$ Of pieces containing an advertisement or request for funds.

Table A3-51

## Standard Mail Users of Reply Envelopes by Industry (Percentage of Pieces) <br> Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | BRM |  |  | CRM |  |  | Combined BRM/CRM |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit card | 9.1 | 40.9 | 40.2 | 2.8 | 10.6 | 11.0 | 6.1 | 32.3 | 31.8 |
| Bank | 4.8 | 4.1 | 5.3 | 1.6 | 3.1 | 3.2 | 3.2 | 3.8 | 4.7 |
| Insurance Company | 12.7 | 17.7 | 18.9 | 2.3 | 7.4 | 8.5 | 7.8 | 14.8 | 15.9 |
| Real Estate/Mortgage | 1.1 | 0.7 | 0.5 | 0.3 | 0.5 | 0.3 | 0.7 | 0.6 | 0.5 |
| Investments | N/A | 1.4 | 1.3 | N/A | 0.6 | 1.6 | N/A | 1.2 | 1.4 |
| Other financial | 0.5 | 0.2 | 0.2 | 0.3 | 0.6 | 1.0 | 0.5 | 0.3 | 0.5 |
| Total Financial | 30.9 | 64.9 | 66.4 | 8.1 | 22.7 | 25.6 | 20.1 | 53.0 | 54.7 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.3 | 0.2 | 0.2 |
| Department store | 5.6 | 0.4 | 0.5 | 4.0 | 1.8 | 2.9 | 5.1 | 0.8 | 1.2 |
| Specially store | 3.4 | 0.5 | 0.9 | 6.8 | 3.3 | 3.3 | 5.0 | 1.3 | 1.6 |
| Mail order company | 19.0 | 5.9 | 5.5 | 46.8 | 33.3 | 32.0 | 31.6 | 13.6 | 13.1 |
| Restaurant | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.5 | 0.1 | 0.1 | 0.2 |
| Publisher | 22.1 | 12.5 | 12.2 | 21.1 | 9.4 | 11.1 | 21.4 | 11.6 | 11.9 |
| Auto Dealers | 0.3 | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.1 |
| Online Auction | N/A | 0.2 | 0.1 | N/A | 0.0 | 0.2 | N/A | 0.1 | 0.1 |
| Other merchants | 1.1 | 0.7 | 0.3 | 2.1 | 7.7 | 3.9 | 1.4 | 2.6 | 1.4 |
| Total Merchants | 53.1 | 20.6 | 19.8 | 81.7 | 56.1 | 54.6 | 66.2 | 30.5 | 29.8 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 2.3 | 1.5 | 1.0 | 0.4 | 1.9 | 2.7 | 1.4 | 1.6 | 1.5 |
| Other Utilities | 0.2 | 2.5 | 1.5 | 0.1 | 1.3 | 1.6 | 0.2 | 2.1 | 1.5 |
| Medical | 0.6 | 0.8 | 1.0 | 0.2 | 1.1 | 0.7 | 0.4 | 0.9 | 0.9 |
| Other professional | 0.6 | 0.3 | 0.7 | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.6 |
| Dvd/Bluray/Video Game Rental Company | N/A | 0.1 | 0.0 | N/A | 0.0 | 0.2 | N/A | 0.1 | 0.1 |
| Craftsman | 0.6 | 0.5 | 0.2 | 0.1 | 0.3 | 0.4 | 0.3 | 0.5 | 0.3 |
| Leisure service | 1.9 | 0.8 | 1.4 | 1.0 | 1.1 | 1.6 | 1.4 | 0.9 | 1.5 |
| Auto Maintenance | N/A | 0.1 | 0.1 | N/A | 0.2 | 0.3 | N/A | 0.1 | 0.1 |
| Roadside Assistance | N/A | 1.9 | 2.5 | N/A | 1.2 | 1.3 | N/A | 1.7 | 2.2 |
| Other services | 2.4 | 1.5 | 1.1 | 1.0 | 1.5 | 1.2 | 1.8 | 1.5 | 1.1 |
| Total Services | 9.7 | 9.9 | 9.6 | 3.8 | 8.9 | 10.3 | 6.9 | 9.6 | 9.8 |
| All Manufacturers | 0.9 | 1.7 | 0.7 | 0.5 | 6.3 | 2.6 | 0.8 | 3.0 | 1.2 |
| Federal Government | N/A | 0.2 | 0.2 | N/A | 0.2 | 0.1 | N/A | 0.2 | 0.2 |
| Nonfederal Government | 0.3 | 0.2 | 0.3 | 0.9 | 1.2 | 0.7 | 0.6 | 0.5 | 0.4 |
| Total Social/Charitable/Political/Nonprofit | 2.9 | 2.2 | 2.5 | 1.9 | 3.8 | 5.7 | 2.5 | 2.7 | 3.4 |
| Don't know/No answer | 0.3 | 0.3 | 0.4 | 0.6 | 0.7 | 0.3 | 0.4 | 0.4 | 0.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pieces Per Household Per Week | 1.5 | 1.4 | 1.3 | 1.3 | 0.6 | 0.5 | 2.7 | 2.0 | 1.9 |

Table A3-52a
Standard Mail Industry Usage of Reply Mail (Percentage of Pieces from Each Industry That Contain Reply Mail) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Business Reply |  |  | Courtesy Reply |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |
| Credit card | 57.8 | 59.0 | 55.9 | 15.4 | 6.0 | 6.2 |
| Bank | 36.1 | 16.8 | 18.5 | 10.4 | 5.0 | 4.6 |
| Insurance Company | 62.7 | 31.1 | 31.5 | 10.1 | 5.1 | 5.7 |
| Real Estate/Mortgage | 19.1 | 7.5 | 6.0 | 4.1 | 2.1 | 1.6 |
| Investments | N/A | 10.3 | 9.3 | N/A | 1.7 | 4.7 |
| Total Financial | 48.7 | 36.8 | 35.7 | 11.1 | 5.0 | 5.6 |
| Merchants: |  |  |  |  |  |  |
| Supermarkets | 1.1 | 1.5 | 1.6 | 0.8 | 0.9 | 1.2 |
| Department store | 7.0 | 1.0 | 1.0 | 4.4 | 1.7 | 2.5 |
| Specialty store | 6.9 | 0.7 | 1.1 | 12.1 | 1.9 | 1.7 |
| Mail order company | 21.9 | 7.5 | 6.7 | 47.2 | 16.6 | 15.5 |
| Restaurant | 2.1 | 1.2 | 0.5 | 0.6 | 0.9 | 1.8 |
| Publisher | 30.2 | 46.3 | 43.2 | 25.2 | 13.7 | 15.9 |
| Auto Dealers | 8.9 | 2.1 | 0.6 | 2.5 | 1.0 | 1.4 |
| Online Auction | N/A | 26.1 | 7.8 | N/A | 1.6 | 7.5 |
| Total Merchants | 15.8 | 8.2 | 7.2 | 21.3 | 8.7 | 8.0 |
| Services: |  |  |  |  |  |  |
| Telephone | 53.1 | 3.8 | 2.2 | 9.0 | 2.0 | 2.5 |
| Other Utilities | 24.7 | 27.1 | 19.7 | 9.4 | 5.4 | 8.5 |
| Medical | 13.2 | 4.9 | 5.3 | 4.0 | 2.6 | 1.4 |
| Other professional | 26.2 | 8.1 | 15.5 | 12.6 | 4.0 | 2.8 |
| Dvd/Bluray/Video Game Rental Company | N/A | 28.5 | 8.0 | N/A | 0.0 | 21.2 |
| Craftsman | 60.7 | 7.1 | 3.8 | 6.4 | 1.6 | 2.3 |
| Leisure service | 21.2 | 5.6 | 8.4 | 10.2 | 3.1 | 3.9 |
| Auto Maintenance | N/A | 1.4 | 0.7 | N/A | 0.9 | 1.3 |
| Roadside Assistance | N/A | 51.1 | 55.6 | N/A | 12.4 | 12.0 |
| Total Services | 26.8 | 8.4 | 7.6 | 9.3 | 3.0 | 3.3 |
| All Manufacturers | 10.4 | 9.5 | 6.0 | 5.3 | 13.7 | 9.1 |
| Federal Government | N/A | 6.1 | 9.6 | N/A | 2.3 | 1.5 |
| Nonfederal Government | 5.7 | 4.4 | 7.0 | 14.4 | 10.0 | 6.7 |
| Total Social/Charitable/Political/Nonprofit | 18.0 | 10.4 | 11.3 | 10.4 | 7.0 | 10.4 |
| Total Nonhousehold Mail Received by Households | 18.7 | 15.2 | 14.3 | 16.4 | 5.9 | 5.8 |
| Total Pieces Per Household Per Week | 1.5 | 1.4 | 1.3 | 1.3 | 0.6 | 0.5 |

Note: Percents are row percentages within each Industry classification.

Table A3-52b
Standard Mail Industry Usage of Reply Mail
(Percentage of Pieces From Each Industry That Contain Reply Mail) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | No Reply Mail |  |  | Don't Know/ No Answer |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Financial: |  |  |  |  |  |  |  |  |  |
| Credit card | 20.7 | 32.3 | 35.2 | 6.1 | 2.8 | 2.8 | 100.0 | 100.0 | 100.0 |
| Bank | 45.8 | 75.3 | 73.0 | 7.7 | 2.9 | 4.0 | 100.0 | 100.0 | 100.0 |
| Insurance Company | 20.6 | 58.3 | 58.6 | 6.7 | 5.4 | 4.2 | 100.0 | 100.0 | 100.0 |
| Real Estate/Mortgage | 71.2 | 89.0 | 89.6 | 5.6 | 1.5 | 2.8 | 100.0 | 100.0 | 100.0 |
| Investments | N/A | 84.2 | 83.1 | N/A | 3.9 | 2.9 | N/A | 100.0 | 100.0 |
| Total Financial | 33.4 | 54.5 | 55.3 | 6.8 | 3.7 | 3.4 | 100.0 | 100.0 | 100.0 |
| Merchants: |  |  |  |  |  |  |  |  |  |
| Supermarkets | 87.6 | 92.5 | 93.5 | 10.5 | 5.1 | 3.7 | 100.0 | 100.0 | 100.0 |
| Department store | 82.5 | 94.5 | 94.2 | 6.1 | 2.9 | 2.4 | 100.0 | 100.0 | 100.0 |
| Specialty store | 25.1 | 94.4 | 94.7 | 5.9 | 3.0 | 2.5 | 100.0 | 100.0 | 100.0 |
| Mail order company | 74.8 | 64.4 | 70.0 | 6.2 | 11.5 | 7.8 | 100.0 | 100.0 | 100.0 |
| Restaurant | 33.7 | 93.9 | 96.0 | 10.9 | 4.0 | 1.6 | 100.0 | 100.0 | 100.0 |
| Publisher | 79.8 | 30.4 | 33.5 | 5.9 | 9.7 | 7.5 | 100.0 | 100.0 | 100.0 |
| Auto Dealers | N/A | 95.2 | 95.4 | N/A | 1.7 | 2.6 | N/A | 100.0 | 100.0 |
| Online Auction | 90.1 | 72.3 | 83.6 | 7.2 | 0.0 | 1.1 | 100.0 | 100.0 | 100.0 |
| Total Merchants | 55.3 | 76.7 | 80.0 | 7.6 | 6.4 | 4.7 | 100.0 | 100.0 | 100.0 |
| Services: |  |  |  |  |  |  |  |  |  |
| Telephone | 31.8 | 90.2 | 91.4 | 6.2 | 4.0 | 3.8 | 100.0 | 100.0 | 100.0 |
| Other Utilities | 52.6 | 63.9 | 69.1 | 13.4 | 3.6 | 2.7 | 100.0 | 100.0 | 100.0 |
| Medical | 78.6 | 87.5 | 87.6 | 4.2 | 5.1 | 5.7 | 100.0 | 100.0 | 100.0 |
| Other professional | 55.7 | 83.2 | 79.2 | 5.5 | 4.7 | 2.5 | 100.0 | 100.0 | 100.0 |
| Dvd/Bluray/Video Game Rental Company | 62.5 | 71.5 | 70.8 | 6.1 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 |
| Craftsman | 72.8 | 89.3 | 92.0 | 6.7 | 1.9 | 1.9 | 100.0 | 100.0 | 100.0 |
| Leisure service | 36.6 | 87.7 | 85.4 | 5.9 | 3.6 | 2.3 | 100.0 | 100.0 | 100.0 |
| Auto Maintenance | 30.5 | 96.6 | 96.4 | 2.4 | 1.1 | 1.5 | 100.0 | 100.0 | 100.0 |
| Roadside Assistance | 30.5 | 32.6 | 27.9 | 2.4 | 3.9 | 4.5 | 100.0 | 100.0 | 100.0 |
| Total Services | 57.3 | 85.2 | 85.7 | 6.5 | 3.5 | 3.4 | 100.0 | 100.0 | 100.0 |
| All Manufacturers | 78.5 | 69.0 | 80.8 | 5.7 | 7.8 | 4.1 | 100.0 | 100.0 | 100.0 |
| Federal Government | N/A | 84.5 | 84.2 | N/A | 7.1 | 4.8 | N/A | 100.0 | 100.0 |
| Nonfederal Government | 74.7 | 81.9 | 84.2 | 5.2 | 3.7 | 2.1 | 100.0 | 100.0 | 100.0 |
| Total Social/Charitable/Political/Nonprofit | 62.7 | 79.4 | 75.9 | 9.0 | 3.2 | 2.4 | 100.0 | 100.0 | 100.0 |
| Total Nonhousehold Mail Received by Households | 56.5 | 72.9 | 75.3 | 8.4 | 5.9 | 4.6 | 100.0 | 100.0 | 100.0 |
| Total Pieces Per Household Per Week | 4.4 | 6.9 | 6.9 | 0.7 | 0.6 | 0.4 | 5.1 | 9.4 | 9.2 |

## Table A3-53

Intended Response Rates for
Major Industries by Enclosure of Reply Envelopes/Cards (Percentage of Pieces to Which Recipients Intend to Respond)

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | Response Rate for Pieces <br> with Business Reply <br> Enclosures |  |  |  |  |  | Response Rate for Pieces <br> with Courtesy Reply <br> Enclosures |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |  |  |
| Standard Mail: | 8.9 | 2.2 | 2.1 | 7.0 | 13.9 | 16.5 |  |  |  |
| Credit card | 11.6 | 24.2 | 22.2 | 24.9 | 44.9 | 28.9 |  |  |  |
| Department store | 10.3 | 8.8 | 8.6 | 17.4 | 15.3 | 13.3 |  |  |  |
| Mail order | 14.3 | 12.6 | 9.9 | 23.4 | 31.7 | 30.4 |  |  |  |
| Publisher |  |  |  |  |  |  |  |  |  |
| First Class Mail: | $\mathrm{N} / \mathrm{A}$ | 13.9 | 15.7 | $\mathrm{~N} / \mathrm{A}$ | 11.2 | 11.1 |  |  |  |
| Credit card | $\mathrm{N} / \mathrm{A}$ | 45.7 | 44.3 | $\mathrm{~N} / \mathrm{A}$ | 21.9 | 16.0 |  |  |  |
| Department store | $\mathrm{N} / \mathrm{A}$ | 14.4 | 4.6 | $\mathrm{~N} / \mathrm{A}$ | 13.7 | 32.8 |  |  |  |
| Mail order | $\mathrm{N} / \mathrm{A}$ | 24.0 | 19.7 | $\mathrm{~N} / \mathrm{A}$ | 29.6 | 25.2 |  |  |  |
| Publisher |  |  |  |  |  |  |  |  |  |

Table A3-54

## Standard Mail Reaction to Mail Piece by Addressee

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Type of Address | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Addressed to specific household members | 44.9 | 44.3 | 44.3 | 8.7 | 5.7 | 5.5 | 40.1 | 39.5 | 39.5 | 14.4 | 12.5 | 12.5 |
| Addressed to occupant/resident | 35.7 | 37.8 | 38.7 | 7.1 | 6.2 | 5.7 | 40.3 | 39.8 | 38.4 | 14.9 | 11.9 | 12.0 |

NOTE: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

## Table A3-55

Standard Mail Reaction to Pieces from Department Stores by Addressee
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Type of Address | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Addressed to specific household members | 48.1 | 70.0 | 67.6 | 9.8 | 7.3 | 6.4 | 56.9 | 74.1 | 71.9 | 15.4 | 32.0 | 30.3 |
| Addressed to occupant/resident | 39.4 | 53.6 | 60.5 | 9.9 | 10.9 | 5.1 | 48.1 | 56.6 | 58.0 | 16.3 | 18.5 | 21.9 |

NOTE: Percentages represent row percentages within each address category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-56
Standard Mail Reaction to Pieces from Publishers by Addressee
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Type of Address | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Addressed to specific household members | 46.2 | 49.9 | 48.5 | 7.3 | 4.3 | 3.9 | 35.1 | 41.2 | 36.8 | 18.1 | 16.2 | 14.6 |
| Addressed to occupant/resident | 37.7 | 42.2 | 42.0 | 8.8 | 6.6 | 8.0 | 38.5 | 45.5 | 44.7 | 14.0 | 9.0 | 7.6 |

NOTE: Percentages represent row percentages within each address category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-57

## Number of Mail Order Purchases Within the Last

Month by Income

## (Percentage of Households) Postal Fiscal Years 1987, 2013 and 2014

(Recruitment Data)

| Number of Purchases | Under \$7K |  |  | \$7K - \$9.9K |  |  | \$10K - \$14.9K |  |  | \$15K - \$19.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 64.7 | 76.8 | 82.4 | 55.7 | 79.7 | 77.4 | 48.4 | 71.3 | 70.1 | 43.0 | 70.3 | 69.1 |
| 1-2 | 16.5 | 14.5 | 9.0 | 18.0 | 5.8 | 13.0 | 15.9 | 13.4 | 18.0 | 22.3 | 13.8 | 17.2 |
| 3-5 | 11.4 | 4.2 | 4.9 | 18.9 | 6.9 | 8.7 | 20.4 | 8.0 | 6.8 | 21.2 | 11.0 | 9.3 |
| 6-10 | 3.3 | 2.0 | 2.3 | 5.1 | 3.2 | 0.9 | 7.4 | 5.1 | 2.9 | 9.4 | 3.7 | 2.8 |
| 11-15 | 1.6 | 1.8 | 0.7 | 1.6 | 1.5 | 0.0 | 4.4 | 0.9 | 0.9 | 2.5 | 0.4 | 0.5 |
| 16-30 | 1.8 | 0.3 | 0.0 | 0.5 | 1.2 | 0.0 | 1.2 | 0.5 | 0.3 | 0.9 | 0.5 | 0.6 |
| $31+$ | 0.2 | 0.4 | 0.0 | 0.3 | 0.3 | 0.0 | 0.5 | 0.0 | 0.4 | 0.3 | 0.1 | 0.0 |
| Don't know/No answer | 0.5 | 0.0 | 0.8 | 0.0 | 1.2 | 0.0 | 1.8 | 0.7 | 0.5 | 0.5 | 0.0 | 0.5 |
| Total Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Number of Purchases | \$20K - \$24.9K |  |  | \$25K - \$29.9K |  |  | \$30K - \$34.9K |  |  | \$35K - \$49.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 41.8 | 66.0 | 67.9 | 39.0 | 66.9 | 64.8 | 34.4 | 66.9 | 64.8 | 28.7 | 64.5 | 63.9 |
| 1-2 | 21.3 | 16.6 | 16.7 | 19.4 | 15.9 | 16.7 | 21.9 | 15.9 | 16.7 | 22.5 | 17.5 | 20.1 |
| 3-5 | 20.6 | 10.3 | 10.0 | 21.9 | 11.2 | 10.2 | 19.2 | 11.2 | 10.2 | 25.4 | 10.1 | 9.9 |
| 6-10 | 8.0 | 4.7 | 3.3 | 11.6 | 4.1 | 4.9 | 13.8 | 4.1 | 4.9 | 11.7 | 4.3 | 3.7 |
| 11-15 | 2.4 | 0.8 | 0.6 | 4.1 | 0.2 | 1.5 | 4.6 | 0.2 | 1.5 | 5.3 | 1.6 | 0.6 |
| 16-30 | 2.9 | 0.4 | 0.8 | 3.1 | 0.9 | 0.8 | 3.9 | 0.9 | 0.8 | 3.5 | 1.0 | 0.8 |
| 31 + | 0.5 | 0.0 | 0.1 | 0.6 | 0.6 | 0.3 | 0.7 | 0.6 | 0.3 | 0.8 | 0.5 | 0.1 |
| Don't know/No answer | 2.5 | 1.0 | 0.4 | 0.3 | 0.2 | 0.9 | 1.5 | 0.2 | 0.9 | 1.9 | 0.6 | 0.9 |
| Total Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Number of Purchases | \$50K - \$64.9K |  |  | \$65K - Over |  |  | Total ${ }^{\text {1 }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 29.4 | 64.1 | 63.3 | 33.5 | 59.5 | 61.3 | 42.2 | 65.9 | 65.5 |
| 1-2 | 19.7 | 16.9 | 17.8 | 11.6 | 19.8 | 18.0 | 19.6 | 16.1 | 17.2 |
| 3-5 | 19.6 | 11.5 | 12.2 | 21.3 | 12.2 | 12.6 | 19.5 | 10.5 | 10.6 |
| 6-10 | 13.4 | 4.9 | 4.7 | 18.8 | 5.4 | 4.6 | 10.0 | 4.6 | 4.0 |
| 11-15 | 8.8 | 1.1 | 0.8 | 7.9 | 1.5 | 1.4 | 3.9 | 1.2 | 0.9 |
| 16-30 | 4.8 | 0.7 | 0.7 | 5.0 | 0.9 | 0.9 | 2.5 | 0.7 | 0.7 |
| 31 + | 3.3 | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 | 0.7 | 0.3 | 0.2 |
| Don't know/No answer | 1.1 | 0.3 | 0.3 | 1.5 | 0.4 | 0.9 | 1.4 | 0.5 | 0.9 |
| Total Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

${ }^{1}$ Includes pieces for which no response was given for household income.
Note: 2013/2014 Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}$ - $\$ 34.9 \mathrm{~K}$.

Table A3-58

## Number of Mail Order Purchases Within the Last Month by Education of Head of Household

(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment Data)

| Number of Purchases | < 8th Grade |  |  | Some High School |  |  | High School |  |  | Some College |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 65.5 | 76.7 | 75.3 | 53.9 | 71.6 | 67.4 | 41.7 | 67.2 | 66.1 | 38.0 | 64.4 | 61.9 |
| 1-2 | 14.8 | 9.7 | 12.0 | 16.8 | 14.6 | 16.2 | 22.5 | 15.2 | 16.9 | 20.7 | 17.1 | 19.2 |
| 3-5 | 10.7 | 6.4 | 5.9 | 17.2 | 8.5 | 11.2 | 19.0 | 10.0 | 10.9 | 22.0 | 10.6 | 11.2 |
| 6-10 | 4.7 | 6.1 | 3.0 | 6.1 | 3.7 | 2.8 | 9.1 | 4.7 | 3.4 | 11.1 | 4.8 | 4.7 |
| 11-15 | 2.9 | 0.0 | 2.5 | 2.4 | 1.1 | 0.2 | 4.1 | 1.3 | 0.9 | 2.7 | 1.0 | 0.8 |
| 16-30 | 0.5 | 0.0 | 1.2 | 1.1 | 0.0 | 1.1 | 2.4 | 0.9 | 0.9 | 2.8 | 1.0 | 0.8 |
| $31+$ | 0.2 | 0.0 | 0.0 | 0.5 | 0.3 | 0.0 | 0.6 | 0.4 | 0.1 | 0.5 | 0.3 | 0.3 |
| Don't know/No answer | 0.7 | 1.1 | 0.0 | 2.1 | 0.2 | 1.1 | 0.8 | 0.3 | 0.9 | 2.1 | 0.8 | 1.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Number of Purchases | Technical School |  |  | College |  |  | Post Graduate |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 37.2 | 60.0 | 62.6 | 38.0 | 64.8 | 65.3 | 27.0 | 61.2 | 65.6 | 42.2 | 65.9 | 65.5 |
| 1-2 | 16.3 | 17.2 | 18.0 | 18.5 | 16.5 | 17.4 | 19.5 | 19.4 | 16.8 | 19.6 | 16.1 | 17.2 |
| 3-5 | 20.2 | 13.6 | 12.9 | 21.8 | 11.3 | 10.0 | 22.7 | 11.8 | 11.0 | 19.5 | 10.5 | 10.6 |
| 6-10 | 12.8 | 5.5 | 3.2 | 11.9 | 4.5 | 4.6 | 16.4 | 4.6 | 4.4 | 10.0 | 4.6 | 4.0 |
| 11-15 | 6.2 | 1.2 | 1.4 | 4.1 | 1.6 | 0.9 | 7.2 | 1.1 | 1.1 | 3.9 | 1.2 | 0.9 |
| 16-30 | 3.7 | 1.6 | 0.3 | 2.6 | 0.5 | 0.7 | 5.2 | 0.8 | 0.4 | 2.5 | 0.7 | 0.7 |
| $31+$ | 2.6 | 0.4 | 1.0 | 0.9 | 0.4 | 0.2 | 1.1 | 0.3 | 0.3 | 0.7 | 0.3 | 0.2 |
| Don't know/No answer | 1.2 | 0.4 | 0.7 | 2.1 | 0.5 | 0.9 | 1.3 | 0.7 | 0.6 | 1.4 | 0.5 | 0.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^16]Table A3-59
Number of Mail Order Purchases Within the Last Month by Age of Head of Household
(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment Data)

| Number of Purchases | 18-24 |  |  | 25-34 |  |  | 35-44 |  |  | 45-54 |  |  | 55-64 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 51.8 | 74.6 | 75.0 | 36.1 | 69.7 | 69.7 | 39.2 | 65.3 | 63.0 | 41.0 | 59.5 | 60.7 | 40.2 | 63.5 | 62.5 |
| 1-2 | 21.7 | 13.1 | 14.9 | 22.2 | 15.9 | 16.4 | 19.0 | 16.5 | 18.6 | 21.4 | 18.7 | 17.3 | 15.7 | 16.5 | 18.1 |
| 3-5 | 17.6 | 10.1 | 5.2 | 23.3 | 8.0 | 8.7 | 19.8 | 9.7 | 9.7 | 17.8 | 12.6 | 13.0 | 19.8 | 11.1 | 11.6 |
| 6-10 | 2.8 | 0.5 | 3.1 | 10.4 | 4.5 | 3.3 | 11.4 | 5.0 | 4.4 | 9.1 | 5.4 | 5.0 | 13.1 | 5.3 | 4.4 |
| 11-15 | 1.7 | 0.0 | 0.3 | 2.9 | 1.1 | 0.7 | 5.0 | 1.5 | 1.1 | 5.5 | 1.5 | 1.1 | 4.9 | 1.5 | 1.6 |
| 16-30 | 2.3 | 0.8 | 0.0 | 2.3 | 0.1 | 0.3 | 3.3 | 1.0 | 1.3 | 3.2 | 1.0 | 1.5 | 3.5 | 0.9 | 0.9 |
| $31+$ | 0.7 | 0.0 | 0.0 | 0.9 | 0.1 | 0.2 | 1.1 | 0.4 | 0.3 | 0.8 | 0.4 | 0.3 | 0.9 | 0.6 | 0.3 |
| Don't know/No answer | 1.1 | 0.9 | 1.4 | 1.9 | 0.6 | 0.9 | 1.4 | 0.5 | 1.6 | 1.2 | 0.9 | 1.1 | 2.0 | 0.5 | 0.6 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Number of Purchases | 65-69 |  |  | 70 + | 70-74 |  | 75+ |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 47.5 | 62.2 | 62.3 | 53.8 | 67.1 | 65.2 | 73.9 | 73.6 | 42.2 | 65.9 | 65.5 |
| 1-2 | 19.7 | 18.6 | 17.1 | 17.5 | 11.8 | 16.5 | 12.6 | 16.1 | 19.6 | 16.1 | 17.2 |
| 3-5 | 17.3 | 12.1 | 14.8 | 15.8 | 13.4 | 12.0 | 9.0 | 8.2 | 19.5 | 10.5 | 10.6 |
| 6-10 | 10.2 | 5.0 | 4.4 | 8.3 | 5.0 | 4.9 | 3.3 | 1.6 | 10.0 | 4.6 | 4.0 |
| 11-15 | 3.5 | 1.1 | 0.5 | 2.8 | 1.4 | 0.8 | 0.6 | 0.4 | 3.9 | 1.2 | 0.9 |
| 16-30 | 0.7 | 0.6 | 0.3 | 1.2 | 1.0 | 0.4 | 0.3 | 0.1 | 2.5 | 0.7 | 0.7 |
| $31+$ | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.7 | 0.3 | 0.2 |
| Don't know/No answer | 1.1 | 0.2 | 0.5 | 2.3 | 0.3 | 0.1 | 0.1 | 0.1 | 1.4 | 0.5 | 0.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

${ }^{1}$ Includes pieces for which no response was given for age.

Table A3-60
Number of Mail Order Purchases Within the Last Month by Number of Adults
(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment Data)

| Number of Purchases | 1 |  |  | 2 |  |  | 3 |  |  | 4+ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 55.0 | 71.7 | 70.9 | 38.5 | 65.0 | 64.7 | 42.3 | 58.5 | 59.0 | 31.4 | 62.1 | 60.0 |
| 1-2 | 18.1 | 14.1 | 16.2 | 20.0 | 17.3 | 17.7 | 20.2 | 16.9 | 17.3 | 20.6 | 12.7 | 16.8 |
| 3-5 | 16.7 | 8.6 | 8.4 | 20.4 | 10.7 | 10.9 | 17.5 | 13.7 | 13.1 | 24.9 | 11.5 | 12.6 |
| 6-10 | 6.5 | 3.0 | 2.3 | 11.5 | 4.7 | 4.3 | 9.9 | 7.2 | 5.6 | 9.4 | 5.7 | 5.8 |
| 11-15 | 2.3 | 1.1 | 0.4 | 4.1 | 1.0 | 1.0 | 4.7 | 1.3 | 1.5 | 6.8 | 3.3 | 1.7 |
| 16-30 | 1.0 | 0.6 | 0.7 | 2.9 | 0.7 | 0.5 | 3.2 | 0.9 | 2.1 | 2.9 | 1.6 | 0.4 |
| $31+$ | 0.1 | 0.3 | 0.1 | 1.0 | 0.2 | 0.2 | 0.5 | 0.5 | 0.2 | 1.3 | 0.6 | 0.6 |
| Don't know/No answer | 0.4 | 0.5 | 1.1 | 1.7 | 0.3 | 0.6 | 1.6 | 0.8 | 1.0 | 2.7 | 2.4 | 2.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A3-61
Standard Mail Reaction to Pieces from Mail Order Companies by Number of Mail Order Purchases Made Within the Last Month Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Mail Order Purchases | Pieces Per Household Per Week |  |  |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| 0 | 0.6 | 0.9 | 0.9 |
| 1 | 1.1 | 1.2 | 1.3 |
| 2 | 1.2 | 1.3 | 1.3 |
| $3-5$ | 1.6 | 1.9 | 1.6 |
| $6-10$ | 2.3 | 1.6 | 1.7 |
| $11+$ | 3.1 | 2.0 | 1.5 |

Table A3-62
Standard Mail Reaction to Pieces from Mail Order Industry by Number of Mail Order Purchases Made Within the Last Month
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Mail Order Purchases | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| 0 | 40.4 | 39.2 | 38.1 | 8.4 | 11.6 | 12.9 | 34.2 | 43.6 | 41.2 | 12.5 | 10.8 | 9.2 |
| 1-2 | 40.8 | 40.9 | 41.0 | 11.4 | 18.6 | 12.8 | 36.6 | 50.7 | 46.3 | 15.1 | 12.6 | 9.6 |
| 3-5 | 45.7 | 49.3 | 42.9 | 13.5 | 10.4 | 12.4 | 45.8 | 54.1 | 50.1 | 15.8 | 13.2 | 9.2 |
| 6-10 | 44.6 | 47.2 | 44.2 | 14.9 | 12.4 | 11.4 | 46.2 | 45.0 | 49.0 | 15.8 | 17.3 | 11.6 |
| 11 + | 42.0 | 48.8 | 34.4 | 11.8 | 16.1 | 16.4 | 45.5 | 60.7 | 40.2 | 16.9 | 10.6 | 13.2 |

Note: Percentages represent row percentages within each shape category;
these do not sum to 100 due to the inclusion of multiple questions in this table.

Table A3-64 Unaddressed Mail Received (Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Percent of Unaddressed Mail Received by Households |  |  |
| :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 |
| Financial: |  |  |  |
| Credit card | 0.2 | 0.2 | 1.2 |
| Bank | 0.2 | 4.0 | 0.5 |
| Insurance company | 0.9 | 2.2 | 4.5 |
| Real estate/Mortgage | 0.6 | 0.5 | 0.8 |
| Investments | N/A | 0.0 | 0.0 |
| Other financial | 0.0 | 0.8 | 0.0 |
| Total Financial | 2.1 | 7.6 | 7.0 |
| Merchants: |  |  |  |
| Supermarkets | 22.1 | 25.8 | 28.1 |
| Department store | 20.9 | 11.2 | 13.2 |
| Mail order company | 1.5 | 0.3 | 1.2 |
| Other store | 25.1 | 13.8 | 12.8 |
| Publisher | 4.6 | 0.8 | 0.6 |
| Restaurant | 6.7 | 13.2 | 14.0 |
| Auto dealers | 0.9 | 2.7 | 2.6 |
| Online Auction | N/A | 0.1 | 0.0 |
| Other merchants | 2.1 | 1.3 | 0.2 |
| Total Merchants | 90.0 | 69.1 | 72.7 |
| Services: |  |  |  |
| Telephone | 0.0 | 8.8 | 5.7 |
| Other utilities | 0.1 | 0.0 | 0.2 |
| Medical | 1.6 | 1.3 | 1.2 |
| Other professional | 0.7 | 0.3 | 0.0 |
| Dvd/Bluray/Video Game Rental Company | N/A | 0.0 | 0.3 |
| Craftsman | 0.5 | 0.0 | 0.4 |
| Leisure service | 0.5 | 0.0 | 0.4 |
| Auto Maintenance | N/A | 0.0 | 1.4 |
| Roadside Assistance | N/A | 0.0 | 0.1 |
| Other services | 2.1 | 1.8 | 1.7 |
| Total Services | 5.6 | 12.2 | 11.4 |
| All Manufacturers | 0.6 | 1.2 | 1.4 |
| Federal Government | N/A | 0.2 | 0.0 |
| Nonfederal Government | 0.2 | 0.9 | 0.1 |
| Total Social/Charitable/Political/Nonprofit | 1.3 | 6.5 | 4.9 |
| Don't know/No answer | 0.8 | 2.2 | 2.3 |
| Total | 100.0 | 100.0 | 99.8 |

Table A3-65
Unaddressed Mail Received Reaction Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Treatment |  | Percent of Mail Pieces |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Read by member of household | 29.3 | 34.3 | 33.4 |  |
| Read by more than one member of household | N/A | 11.8 | 12.4 |  |
| Looked at | 24.0 | 15.3 | 13.4 |  |
| Discarded | 20.0 | 25.5 | 25.2 |  |
| Set aside | 3.9 | 6.3 | 5.4 |  |
| Don't know/No answer | 22.7 | 6.7 | 10.3 |  |
| Total | 100.0 | 100.0 | 100.0 |  |


| Usefulness |  | Percent of Mail Pieces |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Useful | 33.9 | 49.5 | 42.9 |  |
| Interesting | 16.9 | 7.9 | 12.9 |  |
| Not interesting | 21.6 | 33.0 | 32.6 |  |
| Objectionable | 4.4 | 2.5 | 1.0 |  |
| Don't know/No answer | 23.2 | 7.1 | 10.6 |  |
| Total | 100.0 | 100.0 | 100.0 |  |

Table A3-66

## Unaddressed Mail Received Response to Bundled Flyers by Industry (Percentage of Mail Received by Households) Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry |  | Read Immediately ${ }^{\mathbf{1}}$ |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |  |
| Financial: | 18.9 | 38.3 | 60.3 | 11.2 | 45.6 | 60.3 |  |  |
| Bank | 12.5 | 46.3 | 11.3 | 7.7 | 54.0 | 10.0 |  |  |
| Insurance company | 13.3 | 0.0 | 0.0 | 9.0 | 0.0 | 22.6 |  |  |
| Real estate/Mortgage | 16.1 | 35.8 | 17.1 | 10.1 | 45.8 | 25.1 |  |  |
| Total Financial |  |  |  |  |  |  |  |  |
| Merchants: |  |  |  |  |  |  |  |  |
| Supermarkets | 37.7 | 45.6 | 34.7 | 46.8 | 63.5 | 49.9 |  |  |
| Department store | 33.9 | 48.3 | 42.1 | 39.8 | 43.4 | 44.1 |  |  |
| Mail order company | 18.5 | 0.0 | 34.2 | 19.0 | 0.0 | 0.0 |  |  |
| Specialty store | 24.6 | 18.6 | 35.2 | 28.4 | 26.8 | 34.0 |  |  |
| Publisher | 33.6 | 0.0 | 38.5 | 39.9 | 29.8 | 38.5 |  |  |
| Restaurant | 31.6 | 38.3 | 45.6 | 33.3 | 53.6 | 58.2 |  |  |
| Auto dealers | 0.8 | 9.5 | 26.7 | 2.8 | 0.0 | 14.5 |  |  |
| Total Merchants | 27.1 | 38.1 | 38.2 | 35.7 | 48.5 | 45.7 |  |  |
| Services: |  |  |  |  |  |  |  |  |
| Medical | 12.6 | 33.2 | 14.8 | 10.6 | 33.2 | 24.6 |  |  |
| Other professional | 17.3 | 0.0 | 0.0 | 17.0 | 0.0 | 0.0 |  |  |
| Leisure service | 26.0 | 0.0 | 72.8 | 30.9 | 0.0 | 73.3 |  |  |
| Craftsman | 22.9 | 0.0 | 17.5 | 10.4 | 0.0 | 17.5 |  |  |
| Total Services | 17.1 | 18.8 | 27.8 | 15.9 | 13.6 | 24.1 |  |  |
| Total Social/Charitable/Social/Nonprofit | 29.0 | 20.0 | 38.8 | 25.9 | 23.7 | 46.5 |  |  |

Note: Percentages are row percentages within each Industry classification.
${ }^{1}$ Defined as "Read by One Member of the Household".

Table A3-67
Nonprofit Standard Mail Received by Households by Shape
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Shape | Percentage of Nonprofit <br> Standard Mail Received <br> by Households |  |  |  |  |  | Pieces Per Household Per <br> Week |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |  |  |
|  | 37.2 | 55.8 | 58.7 | 0.9 | 1.2 | 1.2 |  |  |  |
|  | 9.5 | 4.3 | 6.0 | 0.2 | 0.1 | 0.1 |  |  |  |
| Larger envelope | 46.6 | 60.0 | 64.7 | 1.1 | 1.3 | 1.3 |  |  |  |
| Total Envelope | 2.1 | 2.6 | 2.3 | 0.1 | 0.1 | 0.0 |  |  |  |
| Postcard | 4.4 | 2.8 | 2.8 | 0.1 | 0.1 | 0.1 |  |  |  |
| Catalog (not in envelope) | 20.4 | 30.2 | 20.4 | 0.5 | 0.6 | 0.4 |  |  |  |
| Flyers/Circulars | 3.9 | 7.8 | 8.0 | 0.1 | 0.2 | 0.2 |  |  |  |
| Magazines/Newsletters | 0.3 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 |  |  |  |
| Other | 1.4 | 0.8 | 0.3 | 0.0 | 0.0 | 0.0 |  |  |  |
| Don't know/No answer | 79.6 | 104.6 | 98.8 | 1.9 | 2.2 | 2.0 |  |  |  |
| Total Pieces Received by Households |  |  |  |  |  |  |  |  |  |

Base: RPW Total, Nonprofit Rate Bulk: Work-Share and Enhanced Carrier Route.

Table A3-68

## Nonprofit Standard Mail Industry by Shape

(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Industry | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Postcard |  |  | Catalog Not In Envelope |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Medical | 29.1 | 31.2 | 30.9 | 10.0 | 3.7 | 4.5 | 7.4 | 2.2 | 2.5 | 10.0 | 0.9 | 1.4 |
| Union or professional | 37.9 | 38.7 | 45.4 | 12.1 | 4.0 | 5.7 | 3.2 | 1.5 | 2.3 | 4.8 | 2.8 | 1.6 |
| Church | 43.4 | 67.1 | 63.3 | 8.6 | 3.1 | 4.7 | 2.3 | 1.6 | 1.9 | 3.0 | 1.3 | 2.7 |
| Veterans | 48.9 | 51.6 | 61.2 | 11.3 | 8.6 | 10.3 | 6.5 | 3.2 | 3.3 | 6.7 | 0.4 | 0.0 |
| Educational | 27.3 | 28.5 | 28.3 | 9.0 | 2.7 | 2.8 | 1.8 | 3.9 | 5.1 | 12.2 | 8.5 | 5.0 |
| Charities | 80.1 | 74.2 | 75.1 | 9.3 | 4.3 | 5.8 | 1.5 | 2.2 | 1.5 | 1.2 | 2.4 | 2.0 |
| Political | 28.9 | 22.2 | 56.7 | 13.6 | 2.8 | 12.9 | 3.0 | 2.4 | 1.5 | 0.6 | 0.0 | 0.4 |
| AARP | 79.3 | 89.8 | 86.8 | 11.0 | 1.3 | 5.9 | 4.2 | 1.0 | 0.7 | 0.9 | 0.0 | 0.0 |
| Museum | 49.0 | 37.7 | 48.8 | 14.9 | 2.9 | 2.0 | 5.9 | 4.3 | 5.3 | 19.7 | 11.9 | 9.8 |
| Nonprofit publication | 30.6 | 54.7 | 61.1 | 28.6 | 4.1 | 6.3 | 1.9 | 2.2 | 2.2 | 5.1 | 2.6 | 2.7 |


| Industry | Flyers |  |  | Newspapers/Magazines |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Medical | 35.2 | 29.3 | 34.7 | 4.9 | 32.4 | 25.1 | 100.0 | 99.7 | 99.1 |
| Union or professional | 33.6 | 22.9 | 22.1 | 6.5 | 24.3 | 22.3 | 100.0 | 94.2 | 99.3 |
| Church | 35.9 | 14.0 | 17.0 | 5.6 | 12.5 | 9.9 | 100.0 | 99.6 | 99.5 |
| Veterans | 18.1 | 31.5 | 20.6 | 5.6 | 4.1 | 4.2 | 100.0 | 99.4 | 99.6 |
| Educational | 44.8 | 39.2 | 39.2 | 3.9 | 16.2 | 19.1 | 100.0 | 99.0 | 99.6 |
| Charities | 6.9 | 13.6 | 13.3 | 0.5 | 1.6 | 1.8 | 100.0 | 98.3 | 99.6 |
| Political | 52.6 | 71.8 | 26.3 | 0.7 | 0.5 | 1.9 | 100.0 | 99.5 | 99.6 |
| AARP | 2.7 | 5.2 | 3.9 | 2.0 | 1.3 | 1.2 | 100.0 | 98.7 | 98.5 |
| Museum | 8.9 | 30.3 | 25.4 | 0.5 | 11.7 | 8.2 | 100.0 | 98.8 | 99.5 |
| Nonprofit publication | 11.4 | 27.9 | 19.4 | 19.7 | 7.5 | 7.7 | 100.0 | 99.0 | 99.5 |

Note: Totals may not equal exactly $100 \%$ due to unreported categories; Percentages are row percentages within Industry classification.

Table A3-69
Nonprofit Standard Mail by Content by Industry
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | Advertising |  |  | Fund Request |  |  | Other |  |  | Don't Know/ No Answer |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Medical | 27.5 | 15.0 | 22.9 | 18.0 | 21.9 | 26.1 | 43.0 | 57.5 | 49.6 | 11.4 | 5.6 | 1.4 | 100.0 | 100.0 | 100.0 |
| Union or professional | 28.5 | 22.3 | 15.4 | 21.3 | 16.8 | 30.0 | 40.8 | 52.1 | 51.7 | 9.4 | 8.9 | 3.0 | 100.0 | 100.0 | 100.0 |
| Church | 14.7 | 9.1 | 8.2 | 30.5 | 50.9 | 56.0 | 44.8 | 35.3 | 30.7 | 10.0 | 4.6 | 5.1 | 100.0 | 100.0 | 100.0 |
| Veterans | 18.4 | 3.4 | 1.9 | 42.7 | 86.9 | 86.5 | 31.4 | 6.1 | 6.8 | 7.6 | 3.6 | 4.8 | 100.0 | 100.0 | 100.0 |
| Educational | 35.6 | 30.4 | 29.8 | 14.7 | 17.9 | 16.7 | 41.6 | 49.6 | 52.7 | 8.0 | 2.1 | 0.9 | 100.0 | 100.0 | 100.0 |
| Charities | 7.7 | 3.3 | 3.0 | 79.3 | 88.5 | 89.6 | 6.8 | 4.6 | 4.3 | 6.2 | 3.5 | 3.1 | 100.0 | 100.0 | 100.0 |
| Political | 4.3 | 0.0 | 0.0 | 28.1 | 13.9 | 44.0 | 56.2 | 84.3 | 53.4 | 11.4 | 1.8 | 2.5 | 100.0 | 100.0 | 100.0 |
| AARP | 65.8 | 54.4 | 51.5 | 7.6 | 21.7 | 25.4 | 13.9 | 15.7 | 18.4 | 12.7 | 8.3 | 4.6 | 100.0 | 100.0 | 100.0 |
| Museum | 60.5 | 26.6 | 32.8 | 16.9 | 30.9 | 30.0 | 15.7 | 40.3 | 33.6 | 6.9 | 2.3 | 3.6 | 100.0 | 100.0 | 100.0 |
| Nonprofit publication | 62.4 | 11.6 | 12.8 | 3.7 | 50.8 | 59.0 | 19.0 | 33.8 | 25.2 | 14.9 | 3.8 | 3.0 | 100.0 | 100.0 | 100.0 |
| Total Mail Received by Households | 26.3 | 15.3 | 15.6 | 34.0 | 46.8 | 54.4 | 29.4 | 33.8 | 26.7 | 10.3 | 4.1 | 3.3 | 100.0 | 100.0 | 100.0 |

Note: Percentages are row percentages within Industry classification.

Table A3-70
Nonprofit Standard Mail Pieces Received Per Household Per Week
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment and Diary Data)

| Income | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| < \$7K | 0.8 | 1.0 | 0.5 |
| \$ 7K - \$9.9K | 1.3 | 0.7 | 1.1 |
| \$ 10K - \$14.9K | 1.4 | 0.9 | 1.4 |
| \$ 15K-\$19.9K | 1.7 | 1.3 | 1.3 |
| \$ 20K - \$24.9K | 1.6 | 1.9 | 1.2 |
| \$ 25K - \$29.9K | 1.8 | 2.0 | 1.9 |
| \$ 30K - \$34.9K | 2.2 | 2.0 | 1.9 |
| \$ 35K - \$49.9K | 2.3 | 2.0 | 1.5 |
| \$ 50K - \$64.9K | 2.6 | 2.3 | 1.7 |
| \$ 65K - Over | 3.8 | 2.7 | 2.6 |
| Age of Head of Household | 1987 | 2013 | 2014 |
| 18-24 | 0.5 | 0.7 | 0.7 |
| 25-34 | 1.1 | 0.9 | 0.7 |
| 35-44 | 1.8 | 1.4 | 1.1 |
| 45-54 | 2.3 | 2.0 | 1.6 |
| 55-64 | 2.5 | 2.5 | 2.3 |
| 65-69 | 2.8 | 3.2 | 3.1 |
| 70-74 |  | 3.7 | 3.1 |
| $75+$ | 2.6 | 4.6 | 4.5 |
| Education of Head of Household | 1987 | 2013 | 2014 |
| < 8th grade | 1.1 | 1.6 | 0.9 |
| Some High School | 1.3 | 1.3 | 1.2 |
| High School | 1.5 | 1.9 | 1.6 |
| Some College | 1.8 | 1.9 | 1.8 |
| Technical School | 1.8 | 2.1 | 2.0 |
| College | 2.3 | 2.5 | 2.2 |
| Post araduate | 4.3 | 3.5 | 3.4 |
| Type of Household | 1987 | 2013 | 2014 |
| One-person household | 1.6 | 2.2 | 2.0 |
| Male | 1.2 | 1.7 | 1.6 |
| Female | 1.8 | 2.5 | 2.2 |
| One adult + minors | 1.0 | 1.1 | 0.8 |
| Male | 1.0 | 0.7 | 1.3 |
| Female | 1.0 | 1.1 | 0.7 |
| More than_one_adult without children ${ }^{2}$ | 2.3 | 2.6 | 2.3 |
| One-earner | 2.3 | 2.6 | 0.0 |
| Two-earner | 1.9 | 2.2 | 0.0 |
| More than one adult with children ${ }^{2}$ | 1.8 | 1.7 | 1.5 |
| One-earner | 1.6 | 1.4 | 0.0 |
| Two-earner | 2.0 | 1.9 | 0.0 |


| Employment of Head of Household | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| White collar professional | 2.5 | 0.0 | 0.0 |
| White collar sales/clerical | 1.3 | 0.0 | 0.0 |
| White collar craftsmen/mechanic | 1.0 | 0.0 | 0.0 |
| Service Worker | 1.1 | 0.0 | 0.0 |
| Other employed | 1.2 | 0.0 | 0.0 |
| Homemaker | 1.8 | 1.9 | 2.2 |
| Student | 1.2 | 0.5 | 0.5 |
| Retired | 2.3 | 3.6 | 3.3 |
| Other not employed | 0.5 | 2.0 | 1.3 |
| Type of Dwelling | 1987 | 2013 | 2014 |
| Single-family house | 2.3 | 2.5 | 2.3 |
| Multi-family unit | 1.0 | 1.6 | 1.4 |
| Mobile house | 1.2 | 1.3 | 1.2 |
| Number of Adults | 1987 | 2013 | 2014 |
| 1 | 1.5 | 2.1 | 1.9 |
| 2 | 2.0 | 2.2 | 2.0 |
| 3 | 2.2 | 2.4 | 2.3 |
| 4+ | 2.4 | 2.0 | 2.1 |

[^17]Table A3-71
Percent of Nonprofit Standard Mail Containing a Request for Donations by Age of Head of Household
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment and Diary Data)

| Age Cohort | Percent |  |  | Pieces Per Household <br> Per Week |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| $18-24$ | 41.6 | 35.4 | 36.5 | 0.2 | 0.2 | 0.3 |
| $25-34$ | 28.6 | 35.2 | 41.4 | 0.3 | 0.3 | 0.3 |
| $35-44$ | 27.5 | 37.6 | 44.8 | 0.5 | 0.5 | 0.5 |
| $45-54$ | 33.7 | 39.2 | 44.4 | 0.8 | 0.8 | 0.7 |
| $55-64$ | 34.4 | 47.2 | 54.3 | 0.9 | 1.2 | 1.3 |
| $65-69$ | 39.3 | 53.7 | 59.9 | 1.1 | 1.7 | 1.9 |
| $70-74$ | 40.7 | 54.0 | 58.8 | 1.1 | 2.0 | 1.8 |
|  |  | 55.4 | 65.3 |  | 2.5 | 3.0 |

Table A3-72
Nonprofit Standard Mail Treatment of Mail Piece by Familiarity With Organization (Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Treatment | Previous Customer |  |  | Organization Known |  |  | Organization Not Known |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read by member of household | 68.0 | 55.3 | 53.3 | 36.4 | 28.5 | 28.3 | 24.7 | 20.9 | 22.0 | 49.5 | 39.0 | 39.6 |
| Read by more than one member of household | N/A | 8.2 | 8.5 | N/A | 4.1 | 4.9 | N/A | 2.9 | 2.3 | N/A | 5.7 | 6.2 |
| Looked at | 17.0 | 16.2 | 17.8 | 24.6 | 27.3 | 27.9 | 35.7 | 22.9 | 24.7 | 21.3 | 18.3 | 19.6 |
| Discarded | 4.5 | 12.9 | 13.7 | 20.3 | 36.9 | 34.4 | 29.9 | 50.6 | 46.5 | 10.5 | 22.5 | 21.2 |
| Set Aside | 9.0 | 7.1 | 6.5 | 7.6 | 3.2 | 4.3 | 8.5 | 2.6 | 4.5 | 7.6 | 4.9 | 5.2 |
| Don't know/No answer | 1.5 | 0.2 | 0.2 | 1.2 | 0.0 | 0.3 | 1.3 | 0.2 | 0.1 | 11.0 | 9.7 | 8.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

${ }^{1} 1987$ Estimates Include pieces for which no response was given for familiarity with institution.

## Table A3-73

## Nonprofit Standard Mail Response to Advertising by Familiarity With Organization 1

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Response | Previous Customer |  |  | Organization Known |  |  | Organization Not Known |  |  | Total ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Yes | 28.0 | 22.8 | 22.0 | 6.8 | 3.2 | 3.3 | 5.2 | 3.6 | 4.4 | 18.0 | 13.1 | 13.7 |
| No | 43.3 | 50.9 | 52.5 | 74.0 | 81.7 | 83.4 | 76.8 | 88.2 | 87.0 | 55.2 | 58.7 | 59.7 |
| Maybe | 20.9 | 25.9 | 24.9 | 10.6 | 15.0 | 12.8 | 9.4 | 7.9 | 8.3 | 16.5 | 18.3 | 18.1 |
| No Answer | 7.8 | 0.5 | 0.6 | 8.7 | 0.2 | 0.5 | 8.5 | 0.3 | 0.4 | 10.4 | 9.9 | 8.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pieces Per Household Per Week | 0.6 | 1.1 | 1.1 | 0.3 | 0.6 | 0.5 | 0.2 | 0.2 | 0.2 | 1.1 | 1.9 | 1.8 |

${ }^{1}$ Restricted to Advertisements or Request for Donation from One Organization Only
${ }^{2} 1987$ Estimates Include pieces for which no response was given for familiarity with institution.

Table A3-74
Nonprofit Standard Mail Treatment of Mail Piece by Shape
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Treatment | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Postcard |  |  | Catalog <br> Not in Envelope |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Read by member of household | 48.9 | 42.2 | 39.4 | 49.1 | 47.4 | 43.2 | 61.1 | 48.3 | 46.0 | 43.2 | 32.4 | 36.9 |
| Read by more than one member of household | N/A | 3.8 | 4.2 | N/A | 7.4 | 7.1 | N/A | 8.7 | 13.4 | N/A | 8.3 | 9.3 |
| Looked at | 22.8 | 19.2 | 20.5 | 23.1 | 19.4 | 18.2 | 12.7 | 9.8 | 17.5 | 24.9 | 20.7 | 16.7 |
| Discarded | 11.2 | 18.8 | 20.9 | 9.6 | 13.9 | 20.5 | 13.2 | 25.5 | 18.8 | 10.9 | 23.6 | 22.2 |
| Set Aside | 6.6 | 4.9 | 4.7 | 9.0 | 7.7 | 6.4 | 2.1 | 3.8 | 2.3 | 14.4 | 10.0 | 10.5 |
| Don't know/No answer | 10.5 | 11.1 | 10.4 | 9.3 | 4.3 | 4.5 | 10.9 | 3.8 | 2.0 | 6.5 | 5.0 | 4.4 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | Flyers |  |  | Newspapers/ <br> Magazines |  |  | Total |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ |
| $\mathbf{2 0 1 4}$ |  |  |  |  |  |  |  |  |  |
| Read by member of household | 54.2 | 31.6 | 40.7 | 38.5 | 42.3 | 36.8 | 49.5 | 39.0 | 39.6 |
| Read by more than one member of household | N/A | 6.8 | 7.5 | $\mathrm{~N} / \mathrm{A}$ | 12.2 | 14.0 | $\mathrm{~N} / \mathrm{A}$ | 5.7 | 6.2 |
| Looked at | 21.1 | 19.1 | 20.1 | 11.1 | 12.4 | 14.7 | 21.3 | 18.3 | 19.6 |
| Discarded | 11.2 | 33.0 | 24.2 | 5.9 | 12.5 | 17.6 | 10.5 | 22.5 | 21.2 |
| Set Aside | 6.8 | 2.3 | 3.2 | 13.4 | 12.6 | 11.1 | 7.6 | 4.9 | 5.2 |
| Don't know/No answer | 6.7 | 7.2 | 4.2 | 31.2 | 8.0 | 5.8 | 11.0 | 9.7 | 8.2 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A3-75
Nonprofit Standard Mail Usefulness of Mail Piece by Shape
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Usefulness | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Postcard |  |  | Catalog Not In Envelope |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Useful | 35.9 | 40.7 | 38.0 | 41.6 | 47.9 | 41.7 | 44.5 | 48.1 | 50.5 | 56.6 | 46.3 | 51.1 |
| Interesting | 24.7 | 18.2 | 18.6 | 27.7 | 23.1 | 21.8 | 22.1 | 9.2 | 17.1 | 21.2 | 21.5 | 20.9 |
| Not Interesting | 20.8 | 28.9 | 31.8 | 15.0 | 23.7 | 30.1 | 15.9 | 37.0 | 29.7 | 10.7 | 27.1 | 21.4 |
| Objectionable | 4.9 | 0.8 | 1.0 | 3.6 | 0.8 | 1.0 | 5.1 | 1.8 | 0.4 | 3.4 | 0.1 | 0.7 |
| Don't know/No answer | 13.8 | 11.4 | 10.7 | 12.1 | 4.5 | 5.4 | 12.4 | 3.8 | 2.3 | 8.0 | 5.1 | 5.8 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Usefulness | Flyers |  |  |  | Newspapers/ <br> Magazines |  |  | Total |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Useful | 56.6 | 30.5 | 41.8 | 45.9 | 61.7 | 54.2 | 43.8 | 39.6 | 40.9 |  |
| Interesting | 18.7 | 14.6 | 17.1 | 14.1 | 16.6 | 19.8 | 22.4 | 17.0 | 18.6 |  |
| Not Interesting | 13.7 | 45.4 | 35.6 | 5.5 | 13.2 | 19.0 | 16.4 | 32.3 | 31.0 |  |
| Objectionable | 2.7 | 2.2 | 1.1 | 2.1 | 0.6 | 0.6 | 3.8 | 1.2 | 1.0 |  |
| Don't know/No answer | 8.3 | 7.3 | 4.4 | 32.4 | 8.0 | 6.3 | 13.5 | 9.9 | 8.6 |  |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |  |

## Table A3-76

Nonprofit Standard Mail Response to Advertising by Shape (If Mail Piece Contained Advertising or Request for Donation)
(Percentage of Pieces)

## Postal Fiscal Years 1987, 2013 and 2014

(Diary Data)

| Response | Letter Size Envelope |  |  | Larger Than Letter Size Envelope |  |  | Postcard |  |  | Catalog Not In Envelope |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Yes | 19.7 | 15.3 | 14.9 | 17.6 | 19.4 | 18.1 | 14.6 | 20.2 | 18.4 | 18.2 | 9.6 | 11.6 |
| No | 52.0 | 53.0 | 56.1 | 60.0 | 52.9 | 60.0 | 59.3 | 57.2 | 56.8 | 52.0 | 58.1 | 56.8 |
| Maybe | 16.8 | 20.4 | 18.3 | 15.1 | 23.0 | 17.6 | 19.9 | 18.8 | 22.3 | 24.1 | 27.3 | 26.6 |
| No Answer | 11.5 | 11.3 | 10.7 | 7.4 | 4.7 | 4.4 | 6.3 | 3.8 | 2.5 | 5.9 | 5.0 | 5.1 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pieces Per Household Per Week | 0.7 | 1.2 | 1.2 | 0.2 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |


| Response | Flyers |  |  | Newspapers/ Magazines |  |  | Total ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Yes | 12.6 | 8.9 | 10.1 | 9.8 | 10.2 | 10.0 | 18.0 | 13.1 | 13.7 |
| No | 64.5 | 69.5 | 67.6 | 54.3 | 66.7 | 69.9 | 55.2 | 58.7 | 59.7 |
| Maybe | 13.6 | 14.2 | 17.8 | 13.6 | 15.0 | 13.7 | 16.5 | 18.3 | 18.1 |
| No Answer | 9.3 | 7.4 | 4.5 | 22.3 | 8.1 | 6.4 | 10.4 | 9.9 | 8.5 |
| Total Mail Received by Households | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pieces Per Household Per Week | 0.2 | 0.6 | 0.4 | 0.0 | 0.2 | 0.2 | 1.2 | 2.2 | 2.0 |

[^18]Table A3-77

## Nonprofit Standard Mail Reaction by Industry

(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | Percent |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Read Immediately |  |  | Set Aside |  |  | Found Useful |  |  | Will Respond ${ }^{1}$ |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Medical | 46.3 | 49.0 | 46.7 | 8.1 | 4.6 | 7.5 | 46.1 | 42.5 | 42.2 | 13.4 | 8.4 | 11.0 |
| Union or Professional | 50.1 | 47.7 | 55.1 | 8.5 | 7.3 | 6.0 | 51.6 | 46.2 | 41.1 | 18.4 | 12.3 | 12.0 |
| Church | 64.0 | 53.3 | 50.3 | 6.9 | 6.5 | 6.5 | 59.2 | 52.8 | 48.5 | 25.2 | 19.2 | 19.8 |
| Veterans | 56.0 | 49.4 | 50.1 | 9.5 | 4.5 | 4.4 | 44.3 | 44.1 | 41.8 | 22.6 | 16.4 | 17.9 |
| Educational | 48.0 | 42.2 | 45.0 | 7.0 | 5.8 | 6.3 | 49.1 | 40.8 | 39.5 | 13.2 | 7.8 | 7.8 |
| Charities | 44.6 | 44.3 | 40.3 | 7.2 | 3.6 | 3.7 | 28.3 | 35.4 | 33.8 | 17.7 | 13.5 | 13.6 |
| Political | 40.6 | 29.8 | 41.2 | 6.1 | 1.6 | 3.5 | 31.8 | 20.8 | 37.3 | 20.0 | 7.6 | 11.2 |
| AARP | 46.1 | 44.1 | 44.3 | 10.7 | 3.7 | 6.5 | 40.9 | 35.5 | 36.9 | 13.6 | 14.3 | 13.9 |
| Museum | 53.6 | 60.3 | 57.5 | 8.4 | 11.1 | 5.7 | 44.3 | 58.6 | 51.7 | 12.5 | 19.3 | 15.6 |
| Nonprofit Publications | 39.8 | 44.2 | 45.5 | 8.8 | 4.7 | 5.0 | 39.3 | 38.9 | 40.3 | 12.8 | 12.8 | 13.6 |
| Total Mail Received by Households | 49.5 | 44.7 | 45.8 | 7.6 | 4.9 | 5.2 | 43.8 | 39.6 | 40.9 | 18.0 | 13.1 | 13.7 |

${ }^{1}$ Percent of pieces containing an advertisement or fundraising request.
Note: Percentages represent row percentages within each industry classification; these do not sum to 100 due to the inclusion of multiple questions in this table.

## Appendix A4: Direct Mail Advertising

Table A4-1
Total Pieces of Advertising Mail' Received Per Week By Income

## Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Type of Ad Mail | Under \$7K |  |  | \$7K - \$9.9K |  |  | \$10K - \$14.9K |  |  | \$15K - \$19.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising alone | 0.3 | 0.3 | 0.6 | 0.5 | 0.2 | 0.3 | 0.7 | 0.4 | 0.3 | 0.7 | 0.3 | 0.3 |
| Business invitation/announcements | 0.1 | 0.1 | 0.3 | 0.1 | 0.2 | 0.3 | 0.1 | 0.3 | 0.2 | 0.2 | 0.2 | 0.3 |
| Stuffers (Advertising Enclosed) | 0.4 | 0.9 | 0.9 | 0.6 | 0.9 | 0.8 | 0.8 | 0.9 | 0.7 | 0.9 | 0.8 | 1.0 |
| Total First-Class ${ }^{2}$ | 0.8 | 1.3 | 1.8 | 1.2 | 1.3 | 1.4 | 1.6 | 1.6 | 1.2 | 1.8 | 1.4 | 1.6 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | 3.8 | 3.7 | 3.3 | 5.2 | 4.8 | 4.8 | 5.8 | 5.0 | 5.1 | 6.4 | 5.7 | 5.0 |
| Nonprofit | 0.9 | 1.0 | 0.5 | 1.5 | 0.7 | 1.1 | 1.5 | 0.9 | 1.4 | 1.9 | 1.3 | 1.3 |
| Total Standard Mail | 4.7 | 4.7 | 3.8 | 6.7 | 5.5 | 5.8 | 7.3 | 5.9 | 6.4 | 8.3 | 7.0 | 6.3 |
| Total Advertising ${ }^{2}$ | 5.5 | 6.0 | 5.6 | 7.9 | 6.8 | 7.3 | 8.9 | 7.5 | 7.6 | 10.1 | 8.4 | 7.9 |


| Type of Ad Mail | \$20K - \$24.9K |  |  | \$25K - \$29.9K |  |  | \$30K - \$34.9K |  |  | \$35K - \$49.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising alone | 0.6 | 0.4 | 0.5 | 0.8 | 0.4 | 0.5 | 1.0 | 0.4 | 0.5 | 1.1 | 0.7 | 0.5 |
| Business invitation/announcements | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.4 |
| Stuffers (Advertising Enclosed) | 1.1 | 1.0 | 1.2 | 1.2 | 1.1 | 1.2 | 1.4 | 1.1 | 1.2 | 1.7 | 1.6 | 1.3 |
| Total First-Class ${ }^{2}$ | 1.9 | 1.6 | 2.0 | 2.2 | 1.8 | 2.0 | 2.8 | 1.8 | 2.0 | 3.2 | 2.6 | 2.2 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | 6.6 | 6.4 | 6.0 | 7.9 | 7.3 | 7.7 | 8.7 | 7.3 | 7.7 | 9.5 | 8.4 | 8.0 |
| Nonprofit | 1.7 | 1.9 | 1.2 | 1.9 | 2.0 | 1.9 | 2.3 | 2.0 | 1.9 | 2.5 | 2.0 | 1.5 |
| Total Standard Mail | 8.3 | 8.4 | 7.2 | 9.8 | 9.3 | 9.7 | 11.0 | 9.3 | 9.7 | 12.0 | 10.4 | 9.4 |
| Total Advertising ${ }^{2}$ | 10.2 | 10.0 | 9.1 | 12.0 | 11.1 | 11.7 | 13.8 | 11.1 | 11.7 | 15.2 | 12.9 | 11.6 |


| Type of Ad Mail | \$50K - \$64.9K |  |  | \$65K - \$79.9K |  |  | \$80K - \$99.9K |  |  | \$100K - Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising alone | 1.5 | 0.6 | 0.6 | 2.1 | 0.7 | 0.7 | 2.4 | 0.9 | 0.7 | 2.4 | 1.1 | 1.0 |
| Business invitation/announcements | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.6 | 0.5 | 0.5 | 0.7 | 0.4 | 0.5 |
| Stuffers (Advertising Enclosed) | 1.9 | 1.5 | 1.4 | 2.0 | 1.8 | 1.6 | 2.3 | 1.9 | 1.6 | 2.6 | 2.1 | 1.9 |
| Total First-Class ${ }^{2}$ | 3.8 | 2.4 | 2.4 | 4.5 | 2.9 | 2.7 | 5.3 | 3.3 | 2.8 | 5.7 | 3.7 | 3.4 |
| Standard Mail (A): |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | 10.9 | 9.7 | 9.6 | 14.8 | 10.9 | 10.6 | 14.7 | 11.3 | 11.1 | 15.3 | 14.3 | 14.2 |
| Nonprofit | 2.7 | 2.3 | 1.7 | 3.5 | 2.5 | 2.1 | 4.2 | 2.3 | 2.3 | 4.8 | 3.1 | 3.2 |
| Total Standard Mail | 13.6 | 12.0 | 11.4 | 18.3 | 13.4 | 12.7 | 18.9 | 13.6 | 13.4 | 20.1 | 17.4 | 17.4 |
| Total Advertising ${ }^{2}$ | 17.4 | 14.5 | 13.8 | 22.8 | 16.3 | 15.4 | 24.2 | 16.8 | 16.2 | 25.8 | 21.1 | 20.8 |

${ }^{1}$ Includes First-Class advertising only, First-Class advertising enclosed, business invitations/announcements, and Standard Mail non-package mail.
${ }^{2}$ Total First-Class and total advertising are over-reported because some stuffers are counted twice.
Note: 2013/2014 Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}$ $\$ 34.9 \mathrm{~K}$. Note: Totals may not sum to 100 due to rounding.

Table A4-2
Total Pieces of Advertising Mail ${ }^{\prime}$ Received Per Week by Age of Head of Household Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Type of Ad Mail | 18-21 |  |  | 22-24 |  |  | 25-34 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |
| Advertising alone | 0.4 | 0.3 | 0.5 | 0.3 | 0.4 | 0.4 | 0.7 | 0.5 | 0.4 |
| Business invitations/announcements | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.3 | 0.4 |
| Stuffers (Advertising Enclosed) | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.8 | 1.1 | 1.0 | 1.0 |
| Total First-Class ${ }^{2}$ | 1.3 | 1.4 | 1.4 | 1.1 | 1.2 | 1.5 | 2.0 | 1.9 | 1.9 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |
| Commercial | 3.7 | 3.4 | 3.8 | 3.2 | 4.6 | 4.4 | 6.6 | 7.3 | 6.8 |
| Nonprofit | 0.6 | 0.6 | 0.7 | 0.5 | 0.8 | 0.7 | 1.2 | 0.9 | 0.7 |
| Total Standard Mail | 4.3 | 4.0 | 4.4 | 3.7 | 5.4 | 5.1 | 7.8 | 8.1 | 7.6 |
| Total Advertisina ${ }^{2}$ | 5.6 | 5.3 | 5.9 | 4.8 | 6.6 | 6.6 | 9.8 | 10.0 | 9.4 |


| Type of Ad Mail | 35-44 |  |  | 45-54 |  |  | 55-64 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |
| Advertising alone | 1.0 | 0.7 | 0.5 | 1.2 | 0.7 | 0.7 | 1.1 | 0.8 | 0.7 |
| Business invitations/announcements | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 |
| Stuffers (Advertising Enclosed) | 1.3 | 1.4 | 1.3 | 1.3 | 1.6 | 1.5 | 1.4 | 1.8 | 1.6 |
| Total First-Class ${ }^{2}$ | 2.6 | 2.4 | 2.2 | 2.9 | 2.7 | 2.6 | 2.8 | 3.0 | 2.7 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |
| Commercial | 8.3 | 8.7 | 8.6 | 8.9 | 10.1 | 9.6 | 9.8 | 10.9 | 10.5 |
| Nonprofit | 1.9 | 1.4 | 1.1 | 2.4 | 2.0 | 1.6 | 2.7 | 2.5 | 2.3 |
| Total Standard Mail | 10.2 | 10.2 | 9.7 | 11.3 | 12.1 | 11.2 | 12.5 | 13.4 | 12.8 |
| Total Advertisina ${ }^{2}$ | 12.8 | 12.6 | 11.9 | 14.2 | 14.8 | 13.8 | 15.3 | 16.4 | 15.5 |


| Type of Ad Mail | 65-69 |  |  | 70+ | 70-74 |  | 75+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |
| Advertising alone | 1.0 | 0.7 | 0.8 | 0.7 | 0.8 | 0.7 | 0.6 | 0.7 |
| Business invitations/announcements | 0.4 | 0.4 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| Stuffers (Advertising Enclosed) | 1.2 | 1.9 | 1.8 | 0.9 | 1.9 | 1.7 | 1.6 | 1.6 |
| Total First-Class ${ }^{2}$ | 2.6 | 3.0 | 2.9 | 1.8 | 3.1 | 2.7 | 2.5 | 2.6 |
| Standard Mail: |  |  |  |  |  |  |  |  |
| Commercial | 8.2 | 11.4 | 12.1 | 7.6 | 11.2 | 11.8 | 10.4 | 9.8 |
| Nonprofit | 2.9 | 3.2 | 3.1 | 2.8 | 3.7 | 3.1 | 4.6 | 4.5 |
| Total Standard Mail | 11.1 | 14.5 | 15.2 | 10.4 | 14.9 | 14.9 | 14.9 | 14.3 |
| Total Advertisina ${ }^{2}$ | 13.7 | 17.6 | 18.2 | 12.2 | 18.0 | 17.6 | 17.4 | 16.8 |

[^19]Table A4-3
Total Pieces of Advertising Mail ${ }^{1}$ Received Per Week by Education of Head of Household Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Type of Ad Mail | < 8th Grade |  |  | Some High School |  |  | High School |  |  | Some College |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising alone | 0.5 | 0.5 | 0.3 | 0.7 | 0.5 | 0.4 | 0.7 | 0.5 | 0.6 | 0.9 | 0.6 | 0.6 |
| Business invitation/ announcements | 0.1 | 0.4 | 0.4 | 0.1 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| Stuffers (Advertising Enclosed) | 0.5 | 1.1 | 1.2 | 0.7 | 1.2 | 1.0 | 1.0 | 1.4 | 1.3 | 1.3 | 1.4 | 1.4 |
| Total First-Class ${ }^{2}$ | 1.1 | 2.0 | 1.9 | 1.5 | 2.0 | 1.6 | 1.9 | 2.2 | 2.3 | 2.5 | 2.4 | 2.4 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | 5.0 | 8.5 | 5.4 | 5.6 | 6.6 | 6.1 | 7.0 | 8.2 | 8.4 | 7.9 | 8.7 | 8.9 |
| Nonprofit | 1.2 | 1.6 | 0.9 | 1.5 | 1.3 | 1.2 | 1.6 | 1.9 | 1.6 | 2.2 | 1.9 | 1.8 |
| Total Standard Mail | 6.2 | 10.1 | 6.3 | 7.1 | 7.9 | 7.4 | 8.6 | 10.1 | 10.1 | 9.9 | 10.6 | 10.7 |
| Total Advertising ${ }^{2}$ | 7.3 | 12.1 | 8.2 | 8.6 | 9.9 | 9.0 | 10.5 | 12.3 | 12.4 | 12.4 | 13.0 | 13.1 |


| Type of Ad Mail | Tech School |  |  | College |  |  | Post Graduate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| First-Class: |  |  |  |  |  |  |  |  |  |
| Advertising alone | 0.9 | 0.7 | 0.6 | 1.2 | 0.8 | 0.7 | 1.5 | 0.9 | 0.8 |
| Business invitation/announcements | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 | 0.4 | 0.6 | 0.4 | 0.4 |
| Stuffers (Advertising Enclosed) | 1.1 | 1.6 | 1.3 | 1.6 | 1.7 | 1.5 | 2.1 | 2.0 | 1.7 |
| Total First-Class ${ }^{2}$ | 2.3 | 2.6 | 2.3 | 3.2 | 2.8 | 2.6 | 4.2 | 3.3 | 2.9 |
| Standard Mail: |  |  |  |  |  |  |  |  |  |
| Commercial | 7.8 | 9.4 | 9.1 | 9.9 | 10.9 | 10.4 | 11.8 | 12.4 | 12.0 |
| Nonprofit | 1.9 | 2.1 | 2.0 | 2.6 | 2.5 | 2.2 | 2.1 | 3.5 | 3.4 |
| Total Standard Mail | 9.7 | 11.5 | 11.2 | 12.6 | 13.5 | 12.6 | 16.3 | 15.9 | 15.3 |
| Total Advertising ${ }^{2}$ | 12.0 | 14.2 | 13.5 | 15.8 | 16.3 | 15.2 | 20.5 | 19.1 | 18.3 |

${ }^{1}$ Includes First-Class advertising only, First-Class advertising enclosed, business invitations/announcements, and Standard Mail non-package mail.
${ }^{2}$ Total First-Class and total advertising are over-reported because some stuffers are counted twice.
Note: Totals may not sum to 100 due to rounding.

Table A4-4
Total Mail Overview: Treatment of Advertising Mail by Actual Weekly Standard Mail Receipt (Percentage of Households)

Postal Fiscal Years 1987, 2013 and 2014
(Diary and Recruitment Data)

| Treatment | Actual Standard Mail Pieces |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-7 |  |  | 8-10 |  |  | 11-12 |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 23.9 | 20.4 | 24.8 | 19.4 | 18.0 | 16.1 | 20.0 | 15.6 | 14.1 |
| Usually scan | 39.6 | 23.4 | 22.5 | 40.4 | 21.6 | 19.3 | 42.6 | 21.6 | 21.1 |
| Read some | 26.4 | 32.6 | 34.1 | 30.4 | 40.2 | 43.5 | 30.0 | 41.6 | 43.3 |
| Usually don't read | 9.8 | 22.9 | 18.1 | 9.6 | 20.1 | 20.1 | 7.4 | 20.6 | 21.4 |
| Don't Know/No Answer | 0.3 | 0.8 | 0.6 | 0.2 | 0.0 | 1.0 | 0.0 | 0.6 | 0.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | Actual Standard Mail Pieces |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 13-15 |  |  | 16-17 |  |  | 18+ |  |  |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 16.0 | 15.9 | 14.9 | 12.9 | 14.5 | 14.7 | 11.5 | 12.4 | 12.9 |
| Usually scan | 46.3 | 19.7 | 22.4 | 42.6 | 23.1 | 22.4 | 41.3 | 25.0 | 20.5 |
| Read Some | 28.5 | 42.7 | 41.2 | 34.8 | 39.9 | 44.7 | 39.1 | 41.9 | 45.6 |
| Usually don't read | 9.2 | 21.1 | 21.6 | 9.2 | 22.5 | 18.2 | 7.9 | 20.6 | 20.9 |
| Don't Know/No Answer | 0.0 | 0.5 | 0.1 | 0.5 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A4-5
Total Mail Overview: Intended Response to Advertising Mail by Class
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Intended Response | First-Class ${ }^{1}$ |  |  | Standard Mail ${ }^{2}$ |  |  | Standard Mail Nonprofit ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Will respond | 11.1 | 10.2 | 11.0 | 14.6 | 11.8 | 12.0 | 17.9 | 14.2 | 14.1 |
| May respond | 10.3 | 16.3 | 14.9 | 20.0 | 19.0 | 16.7 | 16.4 | 21.0 | 20.1 |
| Won't respond | 58.4 | 57.0 | 57.8 | 58.6 | 69.2 | 71.3 | 55.1 | 58.3 | 60.2 |
| Don't know/No answer | 19.8 | 16.5 | 16.2 | 6.9 | 0.0 | 0.0 | 10.4 | 6.4 | 5.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^20]Table A4-6
Response Rates To Advertising: First-Class
Ad Only vs. Standard Mail Envelopes and Cards ${ }^{1}$ (Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Industry | 1987 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First | Standard Mail | First | Standard Mail | First | Standard Mail |
| Financial: |  |  |  |  |  |  |
| Credit card | 5.8 | 8.0 | 10.4 | 4.8 | 6.7 | 4.3 |
| Bank | 8.0 | 8.9 | 3.9 | 5.4 | 3.8 | 6.2 |
| Insurance Company | 8.9 | 6.6 | 1.6 | 4.9 | 4.7 | 5.4 |
| Real Estate/Mortgage | 4.7 | 3.5 | 2.1 | 2.2 | 2.0 | 3.7 |
| Merchants: |  |  |  |  |  |  |
| Supermarkets | N/A | N/A | 31.9 | 43.3 | 28.1 | 38.6 |
| Department store | 9.5 | 12.0 | 18.0 | 30.9 | 24.8 | 29.5 |
| Mail order company | 13.5 | 15.4 | 15.0 | 12.1 | 17.3 | 9.5 |
| Specialty store | 13.1 | 12.8 | 15.6 | 19.4 | 18.6 | 20.7 |
| Publisher | 19.6 | 18.7 | 19.1 | 14.9 | 10.3 | 13.2 |
| Online auction | N/A | N/A | 9.9 | 12.3 | 21.9 | 15.7 |
| Restaurant | 2.2 | 15.9 | 38.7 | 18.6 | 31.3 | 21.1 |
| Auto dealers | 4.1 | 7.2 | 2.7 | 3.9 | 4.3 | 4.2 |
| Services: |  |  |  |  |  |  |
| Telephone | 6.7 | 15.1 | 3.9 | 3.0 | 6.2 | 4.5 |
| Other Utility | 8.0 | 12.7 | 9.3 | 8.4 | 5.6 | 13.0 |
| Medical | 21.2 | 10.2 | 9.5 | 10.2 | 8.3 | 11.7 |
| Other professional | 20.7 | 14.3 | 10.2 | 5.4 | 17.5 | 8.9 |
| Leisure service | 16.8 | 8.7 | 14.3 | 11.2 | 14.0 | 12.8 |
| Craftsman | 7.8 | 13.4 | 3.7 | 2.3 | 12.4 | 2.7 |
| Social/Charitable/Political/Nonprofit ${ }^{2}$ | 20.4 | 18.5 | 7.4 | 59.5 | 9.0 | 60.0 |
| Total Percentage of "Will Respond" to Advertising Pieces ${ }^{3}$ | 13.4 | 15.1 | 10.2 | 12.5 | 11.0 | 12.7 |

${ }^{1}$ All Standard Mail percentages are based on Standard Mail except social/charitable/political
/nonprofit which is based on Standard Mail nonprofit
${ }^{2}$ Includes medical nonprofit mail after 1992.
${ }^{3}$ Total Percentage for Standard Mail includes Nonprofit.

Table A4-7
Treatment of Advertising Mail by Household Income
(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment Data)

| Treatment | Under \$7K |  |  | \$7K - \$9.9K |  |  | \$10K - \$14.9K |  |  | \$15K-\$19.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 31.1 | 35.3 | 33.9 | 26.7 | 32.4 | 44.5 | 26.4 | 24.6 | 34.8 | 22.9 | 34.3 | 36.4 |
| Usually scan | 32.9 | 11.3 | 16.8 | 37.5 | 16.6 | 19.6 | 37.1 | 24.1 | 19.7 | 38.1 | 21.2 | 19.0 |
| Read some | 22.7 | 25.6 | 27.3 | 25.3 | 25.4 | 22.0 | 28.7 | 27.7 | 28.2 | 30.4 | 27.6 | 23.7 |
| Usually don't read | 8.7 | 27.8 | 21.1 | 9.7 | 24.9 | 12.1 | 7.2 | 23.0 | 17.1 | 7.3 | 16.9 | 20.4 |
| Don't know/No answer | 0.7 | 0.0 | 0.9 | 0.1 | 0.6 | 1.8 | 0.0 | 0.6 | 0.2 | 0.5 | 0.0 | 0.5 |
| Received no advertising | 3.9 | N/A | N/A | 0.7 | N/A | N/A | 0.6 | N/A | N/A | 0.8 | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | \$20K - \$24.9K |  |  | \$25K - \$29.9K |  |  | \$30K - \$34.9K |  |  | \$35K - \$49.9K |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 16.8 | 27.5 | 32.0 | 19.7 | 23.7 | 23.2 | 16.9 | 23.7 | 23.2 | 16.2 | 18.5 | 19.1 |
| Usually scan | 44.8 | 17.9 | 21.6 | 44.4 | 22.9 | 23.2 | 46.1 | 22.9 | 23.2 | 42.8 | 22.3 | 24.1 |
| Read some | 27.3 | 33.6 | 30.7 | 27.5 | 34.2 | 35.5 | 26.9 | 34.2 | 35.5 | 34.4 | 37.7 | 39.1 |
| Usually don't read | 10.6 | 20.1 | 15.1 | 8.6 | 18.3 | 17.9 | 9.4 | 18.3 | 17.9 | 6.0 | 20.6 | 17.1 |
| Don't know/No answer | 0.0 | 0.9 | 0.5 | 0.1 | 0.8 | 0.1 | 0.0 | 0.8 | 0.1 | 0.2 | 0.9 | 0.6 |
| Received no advertising | 0.5 | N/A | N/A | 0.0 | N/A | N/A | 0.7 | N/A | N/A | 0.4 | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | \$50K - \$64.9K |  |  | \$65K - \$79.9K |  |  | \$80K - \$99.9K |  |  | \$100K - Over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 14.2 | 20.1 | 16.0 | 8.9 | 16.9 | 16.7 | 8.2 | 11.5 | 10.6 | 10.2 | 8.9 | 8.3 |
| Usually scan | 41.1 | 23.1 | 22.7 | 38.3 | 23.2 | 20.0 | 55.4 | 22.6 | 20.9 | 34.1 | 20.1 | 19.6 |
| Read some | 33.9 | 38.2 | 40.0 | 29.3 | 36.5 | 42.2 | 32.4 | 41.6 | 43.0 | 42.6 | 40.6 | 42.0 |
| Usually don't read | 0.0 | 18.6 | 20.8 | 23.5 | 23.1 | 20.5 | 4.0 | 23.7 | 25.4 | 13.1 | 30.1 | 29.7 |
| Don't know/No answer | 0.4 | 0.0 | 0.6 | 0.0 | 0.4 | 0.7 | 0.0 | 0.5 | 0.1 | 0.0 | 0.4 | 0.4 |
| Received no advertising | 10.4 | N/A | N/A | 0.0 | N/A | N/A | 0.0 | N/A | N/A | 0.0 | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Note: 2013/2014 Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}-$ \$34.9K.

Table A4-8
Treatment of Advertising Mail
(Percentage of Households) Postal Fiscal Years 1987, 2013 and 2014
(Recruitment Data)

| Treatment | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Usually read | 19.6 | 18.9 | 19.5 |
| Usually scan | 40.4 | 21.3 | 20.7 |
| Read some | 29.6 | 36.2 | 37.8 |
| Usually don't read | 9.1 | 22.8 | 21.3 |
| Don't know/No answer | 0.2 | 0.8 | 0.7 |
| Received no advertising | 1.1 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Total | 100.0 | 100.0 | 100.0 |

Table A4-9
Treatment of Mail Advertising by Age of Head of Household
(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014 (Recruitment Data)

| Treatment | 18-21 |  |  | 22-24 |  |  | 25-34 |  |  | 35-44 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 39.4 | 8.1 | 16.6 | 21.1 | 14.4 | 17.3 | 20.3 | 13.9 | 15.0 | 17.7 | 17.6 | 20.1 |
| Usually scan | 38.8 | 24.2 | 38.7 | 46.7 | 23.5 | 21.1 | 41.4 | 23.1 | 22.4 | 40.8 | 21.0 | 21.5 |
| Read some | 12.6 | 26.9 | 13.4 | 24.8 | 32.4 | 31.3 | 30.7 | 34.2 | 36.0 | 30.8 | 39.2 | 37.8 |
| Usually don't read | 3.2 | 31.3 | 20.7 | 6.7 | 26.5 | 27.6 | 6.3 | 27.9 | 25.9 | 9.8 | 21.9 | 19.9 |
| Don't know/No answer | 0.2 | 9.5 | 10.6 | 0.0 | 3.1 | 2.7 | 0.3 | 0.9 | 0.7 | 0.0 | 0.3 | 0.8 |
| Received no advertising | 5.8 | N/A | N/A | 0.7 | N/A | N/A | 1.0 | N/A | N/A | 0.9 | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | 45-54 |  |  | 55-64 |  |  | 65-69 |  |  | 70+ | 70-74 |  | 75+ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 2013 | 2014 |
| Usually read | 17.0 | 20.4 | 18.9 | 19.7 | 20.0 | 19.9 | 23.6 | 19.7 | 21.3 | 19.5 | 22.9 | 22.9 | 24.7 | 24.6 |
| Usually scan | 41.3 | 20.9 | 18.8 | 39.4 | 18.8 | 18.0 | 37.9 | 20.3 | 19.4 | 38.2 | 18.5 | 19.2 | 25.1 | 24.5 |
| Read some | 31.9 | 38.3 | 40.7 | 28.2 | 37.6 | 42.0 | 26.4 | 37.6 | 39.1 | 30.0 | 38.5 | 39.5 | 29.1 | 32.3 |
| Usually don't read | 9.2 | 20.0 | 21.1 | 11.6 | 23.0 | 19.9 | 9.4 | 22.1 | 19.9 | 11.8 | 19.9 | 18.3 | 20.3 | 18.4 |
| Don't know/No answer | 0.3 | 0.3 | 0.4 | 0.0 | 0.6 | 0.2 | 0.7 | 0.2 | 0.2 | 0.0 | 0.2 | 0.1 | 0.8 | 0.2 |
| Received no advertising | 0.3 | N/A | N/A | 1.1 | N/A | N/A | 2.0 | N/A | N/A | 0.5 | N/A | N/A | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A4-10
Treatment of Advertising Mail by Education of Head of Household
(Percentage of Households)
Postal Fiscal Years 1987, 2013 and 2014
(Recruitment Data)

| Treatment | < 8th Grade |  |  | Some High School |  |  | High School |  |  | Some College |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 29.2 | 31.6 | 37.6 | 24.6 | 28.4 | 38.4 | 23.5 | 25.4 | 25.6 | 17.6 | 18.4 | 18.6 |
| Usually scan | 37.0 | 12.3 | 14.0 | 33.0 | 21.2 | 16.5 | 42.4 | 20.3 | 21.0 | 39.9 | 21.1 | 21.5 |
| Read some | 22.0 | 31.7 | 32.2 | 27.8 | 32.5 | 32.4 | 26.2 | 35.3 | 36.1 | 30.8 | 37.2 | 38.9 |
| Usually don't read | 9.0 | 20.9 | 16.1 | 11.8 | 17.6 | 11.7 | 7.0 | 18.1 | 16.3 | 10.8 | 22.6 | 20.5 |
| Don't know/No answer | 0.7 | 3.5 | 0.0 | 0.0 | 0.3 | 1.0 | 0.1 | 0.8 | 1.0 | 0.3 | 0.7 | 0.4 |
| Received no advertising | 2.1 | N/A | N/A | 2.8 | N/A | N/A | 0.8 | N/A | N/A | 0.6 | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |


| Treatment | Tech School |  |  | College |  |  | Post Graduate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Usually read | 18.5 | 21.9 | 16.6 | 12.2 | 12.0 | 11.8 | 8.9 | 8.0 | 7.2 |
| Usually scan | 39.9 | 22.9 | 21.6 | 43.5 | 23.4 | 22.0 | 41.9 | 21.9 | 20.6 |
| Read some | 31.6 | 35.9 | 39.0 | 34.6 | 37.3 | 40.0 | 28.3 | 38.2 | 39.9 |
| Usually don't read | 8.9 | 19.0 | 21.7 | 9.1 | 26.5 | 25.6 | 10.5 | 31.7 | 31.7 |
| Don't know/No answer | 0.1 | 0.3 | 1.0 | 0.3 | 0.7 | 0.5 | 0.0 | 0.2 | 0.6 |
| Received no advertising | 1.0 | N/A | N/A | 0.3 | N/A | N/A | 10.4 | N/A | N/A |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table A5-1
Periodicals Received
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Periodicals | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Percent of Periodicals <br> which are sent to Households | 75.3 | 89.4 | 87.5 |
| Pieces per household per week | 1.69 | 0.36 | 0.88 |

Base: RPW Total Periodicals

Table A5-2
Periodicals -- Type of Publication Postal
Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Type of Publication | Percentage Received |  |  | Pieces Per Household Per Week |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Newspapers: |  |  |  |  |  |  |
| Daily Newspaper | 8.5 | 5.5 | 4.5 | 0.19 | 0.06 | 0.04 |
| Weekly Newspaper | 13.4 | 6.8 | 6.5 | 0.30 | 0.07 | 0.06 |
| Other Newspaper | 4.9 | 1.4 | 2.3 | 0.11 | 0.01 | 0.02 |
| Total Newspapers | 26.8 | 13.8 | 13.2 | 0.60 | 0.14 | 0.13 |
| Magazines: |  |  |  |  |  |  |
| Weekly Magazine | 11.1 | 13.5 | 12.2 | 0.25 | 0.13 | 0.12 |
| Monthly Magazine | 27.2 | 46.0 | 47.7 | 0.61 | 0.46 | 0.45 |
| Other Magazine | 4.4 | 9.3 | 10.3 | 0.10 | 0.09 | 0.10 |
| Total Magazines | 42.7 | 68.8 | 70.2 | 0.96 | 0.69 | 0.66 |
| Other Periodical | 3.1 | 1.4 | 0.7 | 0.07 | 0.01 | 0.01 |
| Newsletter | 3.1 | 5.4 | 3.4 | 0.07 | 0.05 | 0.03 |
| Don't Know/No Answer | 2.7 | 0.4 | 0.9 | 0.06 | 0.00 | 0.01 |
| Total Periodicals Received by Households | 75.3 | 84.3 | 85.0 | 1.69 | 0.84 | 0.80 |
| Total Periodicals Received by Non-Households | 26.7 | 15.7 | 15.0 | - | - | - |

Base: RPW Total Periodicals
Note: Totals may not sum to 100 due to rounding.

Table A5-3
Periodical Demographics -- Pieces Received Per
Household Per Week
Postal Fiscal Years 1987,
2013 and 2014 (Diary Data)

| Income | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| < \$7K | 0.6 | 0.3 | 0.5 |
| \$ 7K-\$9.9K | 0.6 | 0.3 | 0.3 |
| \$ 10K - \$14.9K | 1.2 | 0.5 | 0.4 |
| \$ 15K - \$19.9K | 1.3 | 0.4 | 0.5 |
| \$ 20 K - \$24.9K | 4 | 0.8 | 0.5 |
| \$ 25 K - \$29.9K | . 8 | 0.7 | 0.9 |
| \$ 30K - \$34.9K | . 9 | 0.7 | 0.9 |
| \$ 35K - \$49.9K | 2.1 | 0.8 | 0.7 |
| \$ 50K - \$64.9K | 2.1 | 0.9 | 0.8 |
| \$ 65K - Over | 3.6 | 1.2 | 1.1 |
| Age of Head of Household | 1987 | 2013 | 2014 |
| 18-24 | 0.6 | 0.2 | 0.3 |
| 25-34 | 1.2 | 0.6 | 0.5 |
| 35-44 | 1.8 | 0.7 | 0.7 |
| 45-54 | 2.0 | 0.9 | 0.7 |
| 55-64 | 2.3 | 1.0 | . 0 |
| 65-69 | 1.9 | 1.1 | . 2 |
| 70-74 | 1.9 | 1.6 | . 3 |
| 75+ | 1.9 | 1.4 | . 3 |
| Education of Head of Household | 1987 | 2013 | 2014 |
| < 8th grade | 1.2 | 1.0 | 0.3 |
| Some Hiah School | 1.2 | 0.6 | 0.6 |
| High School | . 4 | 0.7 | 0.8 |
| Some College | . 6 | 0.8 | 0.7 |
| Technical School | 1.6 | 1.0 | 0.8 |
| College | 2.2 | . 0 | 0.9 |
| Post araduate | 3.4 | . 4 | 1.3 |
| Type of Household | 1987 | 2013 | 2014 |
| One-person household | 1.1 | 0.7 | 0.6 |
| Male | 1.0 | 0.6 | 0.5 |
| Female | 1.2 | 0.7 | 0.7 |
| One adult + minors | 0.9 | 0.5 | 0.4 |
| Male | 0.6 | 0.5 | 0.5 |
| Female | 0.9 | 0.5 | 0.4 |
| More Than One Adult ${ }^{2}$ | 1987 | 2013 | 2014 |
| Without Children | 2.1 | 1.1 | 1.0 |
| One-earner | 2.0 | 1.2 | 0.0 |
| Two-earner | 2.1 | 1.0 | 0.0 |
| With Children | 1.7 | 0.8 | 0.8 |
| One-earner | 1.6 | 0.7 | 0.0 |
| Two-earner | 1.9 | 0.9 | 0.0 |


| Employment of Head of Household ${ }^{\text {' }}$ | 1987 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| White collar professional | 2.2 | 0.0 | 0.0 |
| White collar sales/clerical | 1.5 | 0.0 | 0.0 |
| Blue collar craftsmen/mechanic | 1.2 | 0.0 | 0.0 |
| Service Worker | 1.2 | 0.0 | 0.0 |
| Other emploved | 1.1 | 0.0 | 0.0 |
| Homemaker | 1.7 | 0.8 | 0.4 |
| Student | . 4 | 0.6 | 0.3 |
| Retired | 1.9 | 1.3 | 1.2 |
| Other not emploved | 0.4 | 0.9 | 0.2 |
| Type of Dwelling | 1987 | 2013 | 2014 |
| Single-family house | 2.0 | 1.0 | 1.0 |
| Multi-family | 1.0 | 0.6 | 0.5 |
| Mobile house | 1.1 | 0.6 | 0.6 |
| Number of Adults | 1987 | 2013 | 2014 |
| 1 - | 1.1 | 0.6 | 0.6 |
| 2 | 1.8 | 1.0 | 0.9 |
| 3 | 2.1 | 1.0 | 1.0 |
| 4+ | 2.1 | 0.8 | 0.7 |

Note: 2013 and 2014 Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included
\$25K-\$34.9K
${ }^{1}$ Revised from Employment of Respondent to Employment of Head of Household.
Note: Specific Employment Industries of Head of Household are no longer asked after 2011
Wage earners with and without children is no longer collected as of 2014

Table A5-4
Periodical Mail -- Type of Subscription Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Type of Subscription |  | Percentage of Total <br> Periodicals |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Paid (ordered) | 49.4 | 54.9 | 49.6 |  |
| Free (ordered) | 4.4 | 6.9 | 9.8 |  |
| Gift (from friend or relative) | 3.5 | 5.2 | 4.9 |  |
| Free - Came w/ membership | 10.2 | 14.2 | 16.0 |  |
| Other | 2.6 | 0.8 | 0.6 |  |
| Don't know/No answer | 5.3 | 7.8 | 7.5 |  |
| Total Mail Received by Households | 75.3 | 89.7 | 88.4 |  |

Base: RPW Total Periodicals

Table A5-5
Periodicals -- Source of Publications
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Source of Publication | Percent of Total Periodicals |  |  | Pieces Per Household Per |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |

Base: RPW Total Periodicals

Table A5-6
Periodicals -- Type and Source of Mail Received by Households, (Percentage of Subscription Type by Source)

Postal Fiscal Years 1987, 2013 and 2014 (Diary Data)

| Subscription Type | Union/ Professional |  |  | Religious/ Educational |  |  | Veterans |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Paid (ordered) | 8.3 | 4.3 | 6.3 | 7.9 | 5.1 | 6.3 | 0.5 | 0.4 | 1.1 |
| Free (ordered) | 21.7 | 13.9 | 10.3 | 25.6 | 8.1 | 9.9 | 4.4 | 1.2 | 0.0 |
| Gift (from friend or relative) | 4.0 | 0.8 | 3.3 | 18.1 | 8.6 | 13.0 | 0.5 | 0.0 | 0.9 |
| Other | 19.1 | 3.5 | 18.1 | 22.7 | 6.3 | 8.2 | 2.3 | 0.0 | 0.0 |
| Free - Came w/ membership | 21.1 | 25.4 | 31.1 | 16.0 | 9.5 | 9.9 | 1.9 | 3.0 | 3.8 |


| Subscription Type | Charitable |  |  | Other |  |  | Don't Know/ No Answer |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Paid (ordered) | 0.5 | 0.3 | 0.4 | 81.1 | 89.7 | 85.0 | 1.7 | 0.1 | 1.0 |
| Free (ordered) | 2.8 | 0.1 | 0.7 | 44.1 | 76.7 | 77.4 | 1.4 | 0.0 | 1.7 |
| Gift (from friend or relative) | 1.4 | 0.0 | 0.0 | 73.4 | 90.6 | 82.8 | 2.6 | 0.0 | 0.0 |
| Other | 2.6 | 0.0 | 0.0 | 50.7 | 90.2 | 73.7 | 2.7 | 0.0 | 0.0 |
| Free - Came w/ membership | 6.2 | 2.5 | 3.3 | 54.8 | 59.6 | 51.9 | 0.0 | 0.0 | 0.0 |

Note: Percentages are row percentages within each subscription type.

Table A5-7
Periodicals -- Satisfaction With Delivery (Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Time of Arrival |  | Percentage of Pieces |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |  |
| Arrived earlier than expected | 5.0 | 4.8 | 4.1 |  |
| Arrived on day expected | 40.9 | 30.5 | 28.6 |  |
| Was not expected to arrive on any special day | 43.9 | 53.9 | 55.7 |  |
| Arrived later than expected | 3.8 | 2.2 | 2.5 |  |
| Don't Know/No answer | 6.5 | 8.6 | 9.1 |  |
| Total | 100.0 | 100.0 | 100.0 |  |

Table A5-8
Periodicals -- Need for Delivery
(Percentage of Pieces)
Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Delivery | $\mathbf{1 9 8 7}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: |
| Could arrive a day later | 40.2 | 30.4 | 26.9 |
| Comes on proper day | 19.5 | 15.8 | 14.2 |
| No regular day | 9.0 | 18.5 | 19.3 |
| Regular day is too late | 0.9 | 1.0 | 0.9 |
| Day doesn't matter | 22.7 | 25.8 | 29.5 |
| Other need | 0.4 | 0.0 | 0.0 |
| Don't know/No answer | 7.2 | 8.4 | 9.3 |
| Total | 100.0 | 100.0 | 100.0 |

## Table A5-9

## Periodicals -- Satisfaction With Delivery by Postal Region

(Percent of Pieces Received by Households) Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Satisfaction with Delivery | Northeast |  |  | Eastern |  |  | Southern |  |  | Central |  |  | Western |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| On time/earlier | 50.2 | 33.2 | 32.8 | 45.6 | 44.6 | 34.2 | 41.4 | 14.8 | 27.8 | 50.7 | 35.1 | 31.0 | 40.5 | 31.9 | 35.6 |
| Not expected on any special day | 40.1 | 56.2 | 55.3 | 43.2 | 44.2 | 53.0 | 45.0 | 81.8 | 61.4 | 42.7 | 54.0 | 59.9 | 48.2 | 56.8 | 52.5 |
| Arrived later than expected | 3.4 | 2.7 | 2.6 | 5.5 | 1.8 | 2.1 | 3.6 | 0.0 | 3.6 | 2.2 | 1.3 | 1.8 | 4.7 | 1.4 | 2.5 |
| Don't know/No answer | 6.4 | 7.9 | 9.3 | 5.7 | 9.5 | 10.7 | 9.9 | 3.4 | 7.3 | 4.3 | 9.5 | 7.2 | 6.7 | 10.0 | 9.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## Table A5-10

## Periodicals -- Households' Need for Delivery by Postal Region (Percentage of Pieces)

Postal Fiscal Years 1987, 2013 and 2014
(Diary Data)

| Satisfaction with Delivery | Northeast |  |  | Eastern |  |  | Southern |  |  | Central |  |  | Western |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 | 1987 | 2013 | 2014 |
| Could arrive a day later | 42.6 | 27.8 | 25.4 | 40.9 | 38.6 | 24.5 | 42.6 | 42.0 | 27.1 | 37.1 | 30.5 | 33.0 | 39.3 | 29.3 | 28.9 |
| Comes on proper day | 18.5 | 16.9 | 15.1 | 21.4 | 15.5 | 16.5 | 15.1 | 7.5 | 8.5 | 25.6 | 13.9 | 12.4 | 15.1 | 12.5 | 13.1 |
| No regular day | 10.1 | 19.7 | 20.9 | 7.0 | 13.7 | 18.3 | 9.2 | 21.6 | 27.0 | 8.0 | 15.9 | 15.3 | 11.2 | 23.5 | 14.8 |
| Regular day is too late | 0.2 | 1.5 | 0.9 | 2.2 | 0.3 | 0.6 | 0.9 | 0.0 | 1.1 | 0.5 | 0.3 | 0.9 | 0.9 | 0.2 | 1.0 |
| Day doesn't matter | 20.7 | 26.1 | 28.0 | 21.8 | 22.7 | 29.2 | 22.0 | 25.5 | 29.0 | 23.7 | 30.2 | 31.4 | 24.7 | 24.6 | 32.7 |
| Other Need/Don't know/No answer | 7.9 | 7.9 | 9.6 | 6.7 | 9.3 | 10.9 | 10.2 | 3.4 | 7.3 | 5.1 | 9.2 | 7.0 | 8.8 | 9.8 | 9.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## Appendix A6: Packages \& Expedited

Appendix A6: Packages \& Expedited has been redacted.

## Appendix A7: Electronic Communications

Table A7-1
Household Electronic Mail Capability by Income
(Percentage of Households) Postal
Fiscal Years 2013 and 2014
(Recruitment Data)

| Capability | Under \$7K |  | \$7K - \$9.9K |  | \$10K - \$14.9K |  | \$15K - \$19.9K |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Have personal computer | 63.7 | 70.8 | 56.6 | 49.9 | 58.4 | 55.1 | 65.6 | 63.8 |
| Have Internet access | 5.2 | 1.7 | 2.2 | 1.2 | 5.1 | 1.4 | 1.5 | 1.4 |
| Have Broadband access | 5.2 | 1.7 | 2.2 | 1.2 | 5.1 | 1.4 | 1.5 | 1.4 |


| Capability | $\$ 20 \mathrm{~K} \mathbf{-} \mathbf{\$ 2 4 . 9 K}$ |  | \$25K - \$34.9K |  | \$35K - \$49.9K |  | \$50K - \$64.9K |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Have personal computer | 76.2 | 72.7 | 79.7 | 81.1 | 87.1 | 86.3 | 90.0 | 90.7 |
| Have Internet access | 1.8 | 1.0 | 3.1 | 1.0 | 1.6 | 1.0 | 2.7 | 1.0 |
| Have Broadband access | 1.8 | 1.0 | 3.1 | 1.0 | 1.6 | 1.0 | 2.7 | 1.0 |


| Capability | $\$ 65 \mathrm{~K}$ - \$79.9K |  | \$80K - \$99.9K |  | \$100K - Over |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Have personal computer | 93.6 | 96.2 | 96.4 | 96.1 | 97.5 | 98.7 |
| Have Internet access | 2.1 | 1.2 | 2.0 | 0.3 | 1.4 | 0.4 |
| Have Broadband access | 2.1 | 1.2 | 2.0 | 0.3 | 1.4 | 0.4 |

Note: Broadband access includes any form of Internet Access other than Dial-up

Table A7-2
Household Electronic Mail Capability by Education of Head of Household
(Percentage of Households) Postal
Fiscal Years 2013 and 2014
(Recruitment Data)

| Capability | < 8th Grade |  | Some High School |  | High School |  | Some College |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2014 | 2013 | 2014 | 2013 | 2014 | 2013 | 2014 |
| Have personal computer | 47.3 | 49.6 | 61.3 | 67.2 | 77.0 | 76.9 | 89.6 | 89.0 |
| Have Internet access | 0.6 | 0.6 | 4.7 | 1.3 | 3.0 | 1.4 | 1.5 | 0.9 |
| Have Broadband access | 0.6 | 0.6 | 4.7 | 1.3 | 3.0 | 1.4 | 1.5 | 0.9 |


| Capability | Tech School |  | College |  | Post Graduate |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Have personal computer | 83.8 | 89.9 | 93.9 | 94.3 | 96.6 | 96.8 |
| Have Internet access | 2.1 | 0.9 | 1.5 | 0.6 | 1.4 | 0.3 |
| Have Broadband access | 2.1 | 0.9 | 1.5 | 0.6 | 1.4 | 0.3 |

Note: Broadband access includes any form of Internet Access other than Dial-up

Table A7-3
Household Electronic Mail Capability by Age of Head of Household
(Percentage of Households) Postal Fiscal Years
2013 and 2014 (Recruitment Data)

| Capability | 18-21 |  | 22-24 |  | 25-34 |  | 35-44 |  | 45-54 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2014 | 2013 | 2014 | 2013 | 2014 | 2013 | 2014 | 2013 | 2014 |
| Have personal computer | 87.2 | 98.8 | 94.4 | 94.9 | 95.5 | 96.8 | 95.2 | 96.5 | 89.2 | 88.0 |
| Have Internet access | 5.9 | 0.0 | 2.3 | 0.9 | 0.6 | 0.2 | 1.5 | 0.0 | 2.5 | 1.5 |
| Have Broadband access | 5.9 | 0.0 | 2.3 | 0.9 | 0.6 | 0.2 | 1.5 | 0.0 | 2.5 | 1.5 |


| Capability | $55-\mathbf{6 4}$ |  | $\mathbf{6 5 - 6 9}$ |  | $\mathbf{7 0 - 7 4}$ |  | $\mathbf{7 5 +}$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| Have personal computer | 83.7 | 85.3 | 78.5 | 81.1 | 69.6 | 67.4 | 45.4 | 46.5 |
| Have Internet access | 2.3 | 0.9 | 3.6 | 2.0 | 3.1 | 2.4 | 2.5 | 1.1 |
| Have Broadband access | 2.3 | 0.9 | 3.6 | 2.0 | 3.1 | 2.4 | 2.5 | 1.1 |

Note: Broadband access includes any form of Internet Access other than Dial-up

## Appendix A8: Annual Trends

Table A8-1

## First Class Mail Received by Type

Pieces in Millions

## Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Correspondence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal | 7,211 | 7,456 | 7,154 | 6,457 | 6,561 | 5,870 | 6,079 | 5,610 | 5,646 | 5,225 | 4,959 | 4,387 | 4,390 | 4,014 | 3,720 |
| Greeting Cards | 4,052 | 4,472 | 4,456 | 3,816 | 4,014 | 3,586 | 3,935 | 3,571 | 3,652 | 3,368 | 3,368 | 3,118 | 3,069 | 2,767 | 2,562 |
| Letter from Friend or Relative | 1,769 | 1,839 | 1,629 | 1,467 | 1,385 | 1,227 | 1,138 | 1,116 | 1,046 | 956 | 850 | 644 | 693 | 652 | 592 |
| Other Personal | 1,391 | 1,145 | 1,070 | 1,174 | 1,161 | 1,057 | 1,006 | 923 | 948 | 901 | 740 | 625 | 628 | 595 | 566 |
| Business/Government | 6,433 | 6,859 | 6,881 | 6,584 | 6,974 | 6,343 | 5,039 | 4,478 | 4,239 | 3,992 | 4,147 | 4,740 | 4,959 | 4,633 | 4,684 |
| Social | 2,660 | 2,470 | 2,613 | 2,918 | 2,333 | 2,329 | 2,203 | 2,546 | 2,337 | 2,066 | 1,935 | 1,723 | 1,499 | 1,479 | 1,279 |
| Total | 16,304 | 16,785 | 16,649 | 15,960 | 15,867 | 14,541 | 13,322 | 12,635 | 12,222 | 11,282 | 11,041 | 10,851 | 10,848 | 10,126 | 9,683 |
| Transactions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills | 12,618 | 13,669 | 14,315 | 14,237 | 14,555 | 14,345 | 14,111 | 13,808 | 13,825 | 13,085 | 11,955 | 11,027 | 10,693 | 10,688 | 10,313 |
| Financial Statements | 6,117 | 7,598 | 6,874 | 6,429 | 6,452 | 6,953 | 7,322 | 7,651 | 7,147 | 7,279 | 6,375 | 5,618 | 5,673 | 5,248 | 5,545 |
| Credit Card Statement/Bill | 2,958 | 4,423 | 4,280 | 4,305 | 3,926 | 4,311 | 4,969 | 4,980 | 4,830 | 4,687 | 4,177 | 3,899 | 4,023 | 3,454 | 3,690 |
| Notice or Confirmation of Order | 2,007 | 2,502 | 2,860 | 2,429 | 2,252 | 2,518 | 2,738 | 3,242 | 2,824 | 2,559 | 2,543 | 2,343 | 2,539 | 2,391 | 2,510 |
| Payment/Check/Credit | 1,481 | 1,679 | 1,635 | 1,618 | 1,552 | 1,495 | 1,456 | 1,604 | 1,460 | 1,461 | 1,285 | 1,275 | 1,222 | 1,272 | 1,143 |
| Insurance | 0 | 0 | 0 | 0 | 0 | 514 | 800 | 1,323 | 1,331 | 1,222 | 896 | 2,485 | 2,308 | 2,318 | 2,468 |
| Other | 2,500 | 1,629 | 1,679 | 1,698 | 1,329 | 1,350 | 1,447 | 1,492 | 1,576 | 1,394 | 1,384 | 1,586 | 1,506 | 1,512 | 1,413 |
| Total | 27,680 | 31,501 | 31,643 | 30,716 | 30,065 | 31,487 | 32,842 | 34,100 | 32,993 | 31,688 | 28,615 | 28,234 | 27,964 | 26,883 | 27,083 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising (Ads Only) | 7,930 | 10,743 | 10,624 | 9,659 | 8,840 | 10,546 | 10,344 | 9,034 | 8,257 | 6,648 | 6,212 | 5,256 | 5,021 | 4,240 | 3,925 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CD/DVD/Video Games ${ }^{1}$ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 640 | 806 | 937 | 945 | 993 | 543 | 466 | 370 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DK/RF ${ }^{2}$ | 4,890 | 1,483 | 1,613 | 2,534 | 2,498 | 2,208 | 2,915 | 2,449 | 2,971 | 2,568 | 3,591 | 2,423 | 2,828 | 2,426 | 1,768 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total First-Class Received | 56,805 | 60,512 | 60,529 | 58,869 | 57,270 | 58,783 | 59,423 | 58,856 | 57,250 | 53,123 | 50,405 | 47,757 | 47,204 | 44,142 | 42,830 |

[^21]Note: Transaction and Correspondence definitions redefined to match calculation in HDS main report
${ }^{1}$ CD/DVD/Nideo Games not collected as a separate category prior to 2007.
${ }^{2}$ Combination of Correspondence and Transactions (Purpose is unknown)

Table A8-2
Shares of First Class Mail Received by Type

## Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Correspondence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal | 13\% | 12\% | 12\% | 11\% | 11\% | 10\% | 10\% | 10\% | 10\% | 10\% | 10\% | 9\% | 9\% | 9\% | 9\% |
| Greeting Cards | 7\% | 7\% | 7\% | 6\% | 7\% | 6\% | 7\% | 6\% | 6\% | 6\% | 7\% | 7\% | 7\% | 6\% | 6\% |
| Letter from Friend or Relative | 3\% | 3\% | 3\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% |
| Other Personal | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 1\% |
| Business/Government | 11\% | 11\% | 11\% | 11\% | 12\% | 11\% | 8\% | 8\% | 7\% | 8\% | 8\% | 10\% | 11\% | 10\% | 11\% |
| Social | 5\% | 4\% | 4\% | 5\% | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 4\% | 3\% | 3\% | 3\% |
| Total | 29\% | 28\% | 28\% | 27\% | 28\% | 25\% | 22\% | 21\% | 21\% | 21\% | 22\% | 23\% | 23\% | 23\% | 23\% |
| Transactions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bills | 22\% | 23\% | 24\% | 24\% | 25\% | 24\% | 24\% | 23\% | 24\% | 25\% | 23\% | 23\% | 23\% | 24\% | 24\% |
| Financial Statements | 11\% | 13\% | 11\% | 11\% | 11\% | 12\% | 12\% | 13\% | 12\% | 14\% | 12\% | 12\% | 12\% | 12\% | 13\% |
| Credit Card Statement/Bill | 5\% | 7\% | 7\% | 7\% | 7\% | 7\% | 8\% | 8\% | 8\% | 9\% | 8\% | 8\% | 9\% | 8\% | 9\% |
| Notice or Confirmation of Order | 4\% | 4\% | 5\% | 4\% | 4\% | 4\% | 5\% | 6\% | 5\% | 5\% | 5\% | 5\% | 5\% | 5\% | 6\% |
| Payment/Check/Credit | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 2\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% |
| Other | 4\% | 3\% | 3\% | 3\% | 2\% | 2\% | 2\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% |
| Total | 49\% | 52\% | 52\% | 52\% | 52\% | 54\% | 55\% | 58\% | 58\% | 60\% | 57\% | 59\% | 59\% | 61\% | 63\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Advertising (Ads Only) | 14\% | 18\% | 18\% | 16\% | 15\% | 18\% | 17\% | 15\% | 14\% | 13\% | 12\% | 11\% | 11\% | 10\% | 9\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CD/DVD/Video Games ${ }^{1}$ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 1\% | 1\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DK/RF | 9\% | 2\% | 3\% | 4\% | 4\% | 4\% | 5\% | 4\% | 5\% | 5\% | 7\% | 5\% | 6\% | 5\% | 4\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total First-Class Received | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |
| Note: Beginning in 2012 data was restated due to weighing by Home Ownership |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Note: Transaction and Correspondence definitions redefined to match calculation in HDS main report. ${ }^{1}$ CD/DVD/Nideo Games not collected as a separate category prior to 2007. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Table A8-3

## First Class Mail Sent by Type

## Pieces in Millions

Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Correspondence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal | 6,680 | 7,135 | 7,154 | 6,457 | 6,561 | 5,870 | 6,232 | 5,811 | 5,646 | 5,225 | 4,959 | 4,401 | 3,631 | 3,667 | 3,177 |
| Greeting Cards | 3,818 | 4,561 | 4,223 | 3,958 | 4,332 | 4,010 | 4,294 | 3,887 | 3,648 | 3,496 | 3,321 | 3,226 | 2,705 | 2,652 | 2,261 |
| Letter to Friend or Relative | 1,915 | 1,740 | 1,974 | 1,561 | 1,513 | 1,071 | 1,240 | 1,250 | 1,021 | 1,120 | 950 | 733 | 667 | 675 | 561 |
| Other Personal | 947 | 833 | 957 | 938 | 715 | 789 | 699 | 675 | 978 | 609 | 688 | 442 | 259 | 340 | 355 |
| Business/Government | 2,057 | 2,049 | 2,142 | 1,610 | 1,720 | 1,702 | 1,662 | 1,678 | 1,600 | 1,550 | 1,509 | 1,355 | 1,270 | 1,155 | 1,143 |
| Social | 775 | 419 | 444 | 440 | 447 | 417 | 372 | 454 | 483 | 361 | 373 | 209 | 183 | 171 | 187 |
| Total | 9,512 | 9,603 | 9,740 | 8,508 | 8,728 | 7,989 | 8,266 | 7,944 | 7,729 | 7,136 | 6,841 | 5,966 | 5,084 | 4,992 | 4,507 |
| Transactions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bill Payment ${ }^{1}$ | 11,327 | 11,212 | 11,996 | 10,707 | 11,152 | 10,809 | 9,949 | 10,202 | 9,704 | 8,580 | 8,088 | 5,974 | 5,098 | 4,513 | 4,470 |
| Orders | 853 | 734 | 774 | 739 | 734 | 769 | 612 | 560 | 537 | 454 | 394 | 271 | 221 | 164 | 143 |
| Donations | 578 | 572 | 574 | 536 | 598 | 560 | 524 | 550 | 657 | 521 | 484 | 387 | 391 | 305 | 305 |
| Total | 12,758 | 12,518 | 13,345 | 11,981 | 12,484 | 12,139 | 11,085 | 11,311 | 10,898 | 9,556 | 8,966 | 6,632 | 5,710 | 4,982 | 4,918 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CD/DVD/Video Games ${ }^{2}$ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 540 | 774 | 932 | 964 | 772 | 380 | 360 | 317 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DK/RF ${ }^{3}$ | 361 | 1,701 | 1,982 | 1,176 | 1,185 | 1,013 | 824 | 966 | 1,353 | 667 | 785 | 1,541 | 813 | 529 | 664 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total First-Class Sent | 22,631 | 23,822 | 25,067 | 21,665 | 22,396 | 21,141 | 20,174 | 20,761 | 20,755 | 18,290 | 17,555 | 14,911 | 11,987 | 10,863 | 10,406 |
| Note: Beginning in 2012 data was restated due to weighing by Home Ownership |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{1}$ Payments were restated in 2011 and not adjusted afterwards |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{2}$ CD/DVD/Nideo Games not collected as a separate category prior to 2007. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{3}$ Combination of Correspondence and Transactions (Purpose is unknown) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table A8-4
Shares of First Class Mail Sent by Type Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Correspondence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal | 30\% | 30\% | 29\% | 30\% | 29\% | 28\% | 31\% | 28\% | 27\% | 29\% | 28\% | 30\% | 30\% | 34\% | 31\% |
| Greeting Cards | 17\% | 19\% | 17\% | 18\% | 19\% | 19\% | 21\% | 19\% | 18\% | 19\% | 19\% | 22\% | 23\% | 24\% | 22\% |
| Letter to Friend or Relative | 8\% | 7\% | 8\% | 7\% | 7\% | 5\% | 6\% | 6\% | 5\% | 6\% | 5\% | 5\% | 6\% | 6\% | 5\% |
| Other Personal | 4\% | 3\% | 4\% | 4\% | 3\% | 4\% | 3\% | 3\% | 5\% | 3\% | 4\% | 3\% | 2\% | 3\% | 3\% |
| Business/Government | 9\% | 9\% | 9\% | 7\% | 8\% | 8\% | 8\% | 8\% | 8\% | 8\% | 9\% | 9\% | 11\% | 11\% | 11\% |
| Social | 3\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% | 2\% | 2\% | 2\% |
| Total | 42\% | 40\% | 39\% | 39\% | 39\% | 38\% | 41\% | 38\% | 37\% | 39\% | 39\% | 40\% | 42\% | 46\% | 43\% |
| Transactions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bill Payment ${ }^{1}$ | 50\% | 47\% | 48\% | 49\% | 50\% | 51\% | 49\% | 49\% | 47\% | 47\% | 46\% | 40\% | 43\% | 42\% | 43\% |
| Orders | 4\% | 3\% | 3\% | 3\% | 3\% | 4\% | 3\% | 3\% | 3\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% |
| Donations | 3\% | 2\% | 2\% | 2\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% |
| Total | 56\% | 53\% | 53\% | 55\% | 56\% | 57\% | 55\% | 54\% | 53\% | 52\% | 51\% | 44\% | 48\% | 46\% | 47\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CD/DVD/Video Games ${ }^{2}$ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 3\% | 4\% | 5\% | 5\% | 5\% | 3\% | 3\% | 3\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DK/RF | 2\% | 7\% | 8\% | 5\% | 5\% | 5\% | 4\% | 5\% | 7\% | 4\% | 4\% | 10\% | 7\% | 5\% | 6\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total First-Class Sent | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
${ }^{1}$ Payments were restated in 2011 and not adjusted afterwards
${ }^{2}$ CD/DVDNideo Games not collected as a separate category prior to 2007.

Table A8-5
Bills Paid by Method

## Average Pieces per Household per Month

Years 2000-2014 (Diary Data)

| Method | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mail | 8.9 | 8.7 | 8.7 | 8.4 | 8.5 | 8.0 | 7.4 | 7.3 | 6.7 | 5.9 | 5.4 | 5.0 | 4.7 | 4.4 | 4.0 |
| Internet | 0.2 | 0.4 | 0.5 | 0.8 | 1.2 | 1.5 | 1.8 | 2.3 | 3.1 | 3.3 | 3.3 | 3.6 | 4.1 | 4.5 | 4.9 |
| Auto Deduction <br> from Bank | 0.9 | 0.8 | 1.0 | 1.0 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 | 1.8 | 1.8 |
| In Person | 0.9 | 0.7 | 0.9 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Credit Card | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 |
| Telephone | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Total | 10.9 | 10.8 | 11.5 | 11.4 | 12.2 | 12.0 | 12.0 | 12.3 | 12.4 | 11.8 | 11.5 | 11.3 | 11.7 | 12.0 | 12.0 |
| Total Electronic ${ }^{\text {1 }}$ | 1.2 | 1.4 | 1.9 | 2.2 | 3.0 | 3.3 | 3.8 | 4.3 | 5.0 | 5.3 | 5.5 | 5.7 | 6.5 | 7.1 | 7.5 |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
${ }^{1}$ Includes bills paid by Internet, Auto Deduction from Bank Account, Credit Card, Telephone and ATM

Table A8-6
Shares of Bills Paid by Method
Years 2000-2014 (Diary Data)

| Method | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mail | $81 \%$ | $80 \%$ | $75 \%$ | $73 \%$ | $69 \%$ | $67 \%$ | $62 \%$ | $60 \%$ | $54 \%$ | $50 \%$ | $47 \%$ | $45 \%$ | $40 \%$ | $36 \%$ |
| Internet | $2 \%$ | $4 \%$ | $4 \%$ | $7 \%$ | $10 \%$ | $12 \%$ | $15 \%$ | $18 \%$ | $25 \%$ | $28 \%$ | $29 \%$ | $32 \%$ | $35 \%$ | $38 \%$ |
| Auto Deduction <br> from Bank | $8 \%$ | $8 \%$ | $9 \%$ | $9 \%$ | $10 \%$ | $11 \%$ | $11 \%$ | $11 \%$ | $11 \%$ | $12 \%$ | $13 \%$ | $13 \%$ | $14 \%$ | $14 \%$ |
| In Person | $8 \%$ | $7 \%$ | $8 \%$ | $7 \%$ | $6 \%$ | $6 \%$ | $6 \%$ | $5 \%$ | $6 \%$ | $5 \%$ | $5 \%$ | $4 \%$ | $5 \%$ | $4 \%$ |
| Credit Card | N/A | N/A | $2 \%$ | $2 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $4 \%$ | $4 \%$ |
| Telephone | $1 \%$ | $2 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $3 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $3 \%$ | $3 \%$ |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ |
| Total Electronic ${ }^{1} \%$ | $11 \%$ | $13 \%$ | $17 \%$ | $20 \%$ | $25 \%$ | $28 \%$ | $32 \%$ | $35 \%$ | $41 \%$ | $45 \%$ | $48 \%$ | $51 \%$ | $56 \%$ | $60 \%$ |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
${ }^{1}$ Includes bills paid by Internet, Auto Deduction from Bank Account, Credit Card, Telephone and ATM

Table A8-7
Shares of Households using Method of Paying Bills

## Years 2000-2014 (Diary Data)

| Method | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mail | $94 \%$ | $93 \%$ | $94 \%$ | $94 \%$ | $94 \%$ | $93 \%$ | $92 \%$ | $92 \%$ | $89 \%$ | $86 \%$ | $83 \%$ | $79 \%$ | $80 \%$ | $73 \%$ |
| Auto Deduction <br> from Bank Account | $34 \%$ | $35 \%$ | $43 \%$ | $44 \%$ | $51 \%$ | $54 \%$ | $53 \%$ | $56 \%$ | $49 \%$ | $48 \%$ | $52 \%$ | $51 \%$ | $57 \%$ | $58 \%$ |
| Internet | $4 \%$ | $8 \%$ | $12 \%$ | $16 \%$ | $23 \%$ | $28 \%$ | $33 \%$ | $37 \%$ | $43 \%$ | $47 \%$ | $51 \%$ | $55 \%$ | $65 \%$ | $74 \%$ |
| In Person | $33 \%$ | $29 \%$ | $33 \%$ | $34 \%$ | $31 \%$ | $31 \%$ | $35 \%$ | $31 \%$ | $30 \%$ | $26 \%$ | $27 \%$ | $24 \%$ | $28 \%$ | $27 \%$ |
| Credit Card | N/A | N/A | $15 \%$ | $17 \%$ | $19 \%$ | $22 \%$ | $24 \%$ | $23 \%$ | $18 \%$ | $16 \%$ | $19 \%$ | $19 \%$ | $21 \%$ | $23 \%$ |
| Telephone | $4 \%$ | $7 \%$ | $8 \%$ | $10 \%$ | $11 \%$ | $14 \%$ | $15 \%$ | $13 \%$ | $12 \%$ | $12 \%$ | $12 \%$ | $13 \%$ | $16 \%$ | $16 \%$ |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership

Table A8-8

## Type of Payments made by Mail <br> Pieces in Millions by Payee Type <br> Years 2000-2014 (Diary Data)

| Payee | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit Card | 2,553 | 2,414 | 2,564 | 2,355 | 2,380 | 2,302 | 2,039 | 2,019 | 2,064 | 1,726 | 1,720 | 1,194 | 1,100 | 875 | 889 |
| Bank, S\&L, Credit Union | 752 | 780 | 889 | 761 | 770 | 834 | 659 | 759 | 719 | 582 | 591 | 420 | 337 | 240 | 271 |
| Insurance Company | 858 | 750 | 908 | 756 | 867 | 805 | 781 | 785 | 766 | 726 | 716 | 524 | 409 | 404 | 410 |
| Real Estate/Mortgage | 368 | 332 | 353 | 310 | 380 | 398 | 356 | 369 | 303 | 295 | 318 | 235 | 170 | 186 | 157 |
| Other Financial | 168 | 130 | 100 | 99 | 57 | 78 | 90 | 96 | 99 | 57 | 52 | 28 | 27 | 36 | 31 |
| Total Financial | 4,699 | 4,407 | 4,814 | 4,282 | 4,454 | 4,418 | 3,924 | 4,028 | 3,951 | 3,386 | 3,397 | 2,401 | 2,043 | 1,740 | 1,758 |
| Merchants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department Store | 481 | 381 | 488 | 364 | 356 | 433 | 329 | 329 | 385 | 156 | 154 | 72 | 69 | 59 | 59 |
| Publisher | 499 | 408 | 471 | 374 | 373 | 321 | 326 | 289 | 334 | 269 | 211 | 178 | 163 | 179 | 112 |
| Mail Order Company | 298 | 278 | 254 | 194 | 193 | 180 | 203 | 151 | 131 | 113 | 101 | 46 | 51 | 52 | 52 |
| Other Merchants | 239 | 212 | 187 | 177 | 176 | 164 | 209 | 214 | 214 | 173 | 131 | 96 | 115 | 76 | 90 |
| Total Merchants | 1,518 | 1,280 | 1,401 | 1,109 | 1,098 | 1,097 | 1,067 | 983 | 1,065 | 710 | 597 | 392 | 397 | 365 | 313 |
| Services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone Company | 1,972 | 2,116 | 2,200 | 2,143 | 2,097 | 1,968 | 1,904 | 1,828 | 1,453 | 1,369 | 1,243 | 936 | 785 | 666 | 593 |
| Utility Company | 1,437 | 1,669 | 1,678 | 1,540 | 1,810 | 1,642 | 1,509 | 1,606 | 1,461 | 1,510 | 1,380 | 975 | 927 | 833 | 780 |
| Medical and Other Professional | 561 | 561 | 623 | 604 | 658 | 679 | 621 | 733 | 795 | 720 | 655 | 534 | 494 | 456 | 499 |
| Cable TV | 589 | 529 | 538 | 468 | 485 | 447 | 460 | 474 | 446 | 424 | 400 | 303 | 256 | 219 | 232 |
| Other Service | 24 | 47 | 31 | 54 | 41 | 34 | 24 | 30 | 43 | 16 | 10 | 9 | 10 | 6 | 8 |
| Total Service | 4,585 | 4,922 | 5,070 | 4,810 | 5,091 | 4,770 | 4,518 | 4,671 | 4,197 | 4,040 | 3,688 | 2,758 | 2,472 | 2,181 | 2,111 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturers | 302 | 364 | 409 | 318 | 374 | 388 | 299 | 406 | 381 | 345 | 341 | 146 | 141 | 126 | 136 |
| Government | 139 | 68 | 144 | 64 | 4 | 35 | 27 | 0 | 0 | 0 | 0 | 112 | 73 | 99 | 63 |
| Social | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75 | 28 | 50 | 39 |
| Other/Don't Know/Refused | 84 | 166 | 160 | 123 | 131 | 101 | 113 | 114 | 111 | 100 | 65 | 91 | 39 | 57 | 51 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total - All Industries | 11,327 | 11,207 | 11,996 | 10,707 | 11,152 | 10,809 | 9,949 | 10,202 | 9,704 | 8,580 | 8,088 | 5,974 | 5,192 | 4,618 | 4,470 |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
Note: Payments were restated in 2011 and not adjusted afterwards

Table A8-9

## Type of Payments made by Mail

## Percent of Bill Payments by Payee Type

Years 2000-2014 (Diary Data)

| Payee | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit Card | 23\% | 22\% | 21\% | 22\% | 21\% | 21\% | 20\% | 20\% | 21\% | 20\% | 21\% | 20\% | 21\% | 19\% | 20\% |
| Bank, S\&L, Credit Union | 7\% | 7\% | 7\% | 7\% | 7\% | 8\% | 7\% | 7\% | 7\% | 7\% | 7\% | 7\% | 6\% | 5\% | 6\% |
| Insurance Company | 8\% | 7\% | 8\% | 7\% | 8\% | 7\% | 8\% | 8\% | 8\% | 8\% | 9\% | 9\% | 8\% | 9\% | 9\% |
| Real Estate/Mortgage | 3\% | 3\% | 3\% | 3\% | 3\% | 4\% | 4\% | 4\% | 3\% | 3\% | 4\% | 4\% | 3\% | 4\% | 4\% |
| Other Financial | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 0\% | 1\% | 1\% | 1\% |
| Total Financial | 41\% | 39\% | 40\% | 40\% | 40\% | 41\% | 39\% | 39\% | 41\% | 39\% | 42\% | 40\% | 39\% | 38\% | 39\% |
| Merchants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Department Store | 4\% | 3\% | 4\% | 3\% | 3\% | 4\% | 3\% | 3\% | 4\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% |
| Publisher | 4\% | 4\% | 4\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 3\% | 4\% | 3\% |
| Mail Order Company | 3\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% |
| Other Merchants | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% |
| Total Merchants | 13\% | 11\% | 12\% | 10\% | 10\% | 10\% | 11\% | 10\% | 11\% | 8\% | 7\% | 7\% | 8\% | 8\% | 7\% |
| Services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone Company | 17\% | 19\% | 18\% | 20\% | 19\% | 18\% | 19\% | 18\% | 15\% | 10\% | 15\% | 16\% | 15\% | 14\% | 13\% |
| Utility Company | 13\% | 15\% | 14\% | 14\% | 16\% | 15\% | 15\% | 16\% | 15\% | 18\% | 17\% | 16\% | 18\% | 18\% | 17\% |
| Medical and Other Professional | 5\% | 5\% | 5\% | 6\% | 6\% | 6\% | 6\% | 7\% | 8\% | 10\% | 8\% | 9\% | 10\% | 10\% | 11\% |
| Cable TV | 5\% | 5\% | 4\% | 4\% | 4\% | 4\% | 5\% | 5\% | 5\% | 5\% | 5\% | 5\% | 5\% | 5\% | 5\% |
| Other Service | 0\% | 0\% | 0\% | 1\% | 0\% | 0\% | 0\% | 0\% | 0\% | 4\% | 0\% | 0\% | 0\% | 0\% | 0\% |
| Total Service | 40\% | 44\% | 42\% | 45\% | 46\% | 44\% | 45\% | 46\% | 43\% | 47\% | 46\% | 46\% | 48\% | 47\% | 47\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturers | 3\% | 3\% | 3\% | 3\% | 3\% | 4\% | 3\% | 4\% | 4\% | 0\% | 4\% | 2\% | 3\% | 3\% | 3\% |
| Government | 1\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 0\% | 0\% | 4\% | 0\% | 2\% | 1\% | 2\% | 1\% |
| Social | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 1\% | 1\% |
| Other/Don't Know/Refused | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 2\% | 1\% | 1\% | 1\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total - All Industries | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership

Table A8-10
Share of Households by Internet Access Type
Years 2000-2014 (Diary Sample)

| Type of Access | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| None | N/A | N/A | N/A | N/A | 29\% | 28\% | 28\% | 23\% | 22\% | 21\% | 20\% | 18\% | 17\% | 14\% | 13\% |
| Total Internet Access | N/A | N/A | N/A | N/A | 71\% | 72\% | 72\% | 77\% | 78\% | 79\% | 80\% | 82\% | 83\% | 86\% | 87\% |
| Dial-up | N/A | N/A | N/A | N/A | 38\% | 35\% | 28\% | 20\% | 13\% | 8\% | 6\% | 4\% | 3\% | 2\% | 1\% |
| Cable Modem |  |  |  |  | 14\% | 16\% | 20\% | 25\% | 27\% | 30\% | 34\% | 38\% | 41\% | 44\% | 85\% |
| Other Broadband |  |  |  |  | 6\% | 5\% | 5\% | 4\% | 6\% | 6\% | 10\% | 15\% | 14\% | 17\% |  |
| DSL |  |  |  |  | 10\% | 13\% | 18\% | 26\% | 30\% | 31\% | 25\% | 24\% | 23\% | 20\% |  |
| Other/DK/RF |  |  |  |  | 3\% | 3\% | 2\% | 2\% | 2\% | 3\% | 4\% | 3\% | 2\% | 3\% | 1\% |
| Total | N/A | N/A | N/A | N/A | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
Note: All types of Broadband services are combined beginning in 2014

Table A8-11
Number of Purchases Made over the Internet over the past month

## Percent of Households

Years 2000-2014 (Recruitment Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Households |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| None | 86\% | 89\% | 78\% | 75\% | 71\% | 70\% | 60\% | 57\% | 56\% | 53\% | 52\% | 48\% | 48\% | 44\% | 42\% |
| 1 | 6\% | 4\% | 8\% | 9\% | 10\% | 11\% | 9\% | 9\% | 8\% | 8\% | 8\% | 8\% | 8\% | 8\% | 8\% |
| 2 | 3\% | 3\% | 5\% | 6\% | 8\% | 8\% | 10\% | 10\% | 10\% | 10\% | 10\% | 11\% | 9\% | 10\% | 10\% |
| 3-5 | 3\% | 3\% | 6\% | 7\% | 8\% | 8\% | 14\% | 15\% | 16\% | 17\% | 17\% | 19\% | 19\% | 20\% | 23\% |
| 6-10 | 1\% | 1\% | 2\% | 2\% | 2\% | 3\% | 5\% | 6\% | 6\% | 7\% | 8\% | 9\% | 10\% | 10\% | 11\% |
| More than 10 | 0\% | 0\% | 1\% | 1\% | 1\% | 1\% | 2\% | 3\% | 3\% | 4\% | 5\% | 5\% | 6\% | 7\% | 7\% |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |
| Households that Made 1+ purchases |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 42\% | 36\% | 37\% | 38\% | 36\% | 35\% | 23\% | 20\% | 19\% | 18\% | 16\% | 15\% | 16\% | 15\% | 13\% |
| 2 | 23\% | 26\% | 25\% | 23\% | 26\% | 25\% | 24\% | 23\% | 23\% | 22\% | 21\% | 22\% | 18\% | 18\% | 18\% |
| 3-5 | 24\% | 28\% | 26\% | 26\% | 28\% | 27\% | 35\% | 35\% | 36\% | 37\% | 36\% | 37\% | 36\% | 37\% | 39\% |
| 6-10 | 7\% | 7\% | 8\% | 9\% | 8\% | 8\% | 13\% | 15\% | 15\% | 15\% | 16\% | 16\% | 18\% | 18\% | 19\% |
| More than 10 | 3\% | 3\% | 3\% | 4\% | 3\% | 4\% | 5\% | 7\% | 8\% | 9\% | 10\% | 10\% | 12\% | 12\% | 11\% |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership

## Table A8-12

## Advertising Volume

Pieces in Millions

## Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First-Class Ads | 15,335 | 19,146 | 18,376 | 17,450 | 16,329 | 18,395 | 17,997 | 16,888 | 16,445 | 14,482 | 12,933 | 12,615 | 11,437 | 9,709 | 8,987 |
| Advertising Only | 7,930 | 10,743 | 10,624 | 9,659 | 8,840 | 10,546 | 10,343 | 9,034 | 8,257 | 6,648 | 6,212 | 5,256 | 5,021 | 4,240 | 3,925 |
| Secondary Advertising | 7,404 | 8,402 | 7,752 | 7,791 | 7,489 | 7,849 | 7,653 | 7,854 | 8,187 | 7,834 | 6,721 | 7,358 | 6,416 | 5,469 | 5,062 |
| Standard Ads ${ }^{1}$ | 60,496 | 72,174 | 71,088 | 74,205 | 78,119 | 83,498 | 86,874 | 83,411 | 82,994 | 70,631 | 70,559 | 72,382 | 73,241 | 73,999 | 71,513 |
| Total Ads | 75,830 | 91,319 | 89,464 | 91,655 | 94,448 | 101,893 | 104,871 | 100,299 | 99,438 | 85,113 | 83,492 | 84,996 | 84,678 | 83,709 | 80,501 |
| First-Class Ads Share of Total Ads | 20\% | 21\% | 21\% | 19\% | 17\% | 18\% | 17\% | 17\% | 17\% | 17\% | 15\% | 15\% | 14\% | 12\% | 11\% |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
' Prior to 2007 Standard mail volumes were inflated by about 3 billion pieces due to a double count of Detached Address Labels in the Carrier Cost System (CCS). Also, volumes through 2007 were understated by about 2 to 3 billion pieces in the CCS. These CCS volumes are used as a control for survey results.

Table A8-13A
Advertising Mail by Sender Type
Pieces in Millions
Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First-Class Ads ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 6,111 | 7,876 | 8,057 | 7,375 | 7,036 | 8,578 | 7,948 | 6,696 | 6,003 | 5,418 | 4,747 | 4,681 | 4,231 | 3,366 | 3,394 |
| Merchants | 4,241 | 5,063 | 4,263 | 4,092 | 3,811 | 4,033 | 3,955 | 3,681 | 3,621 | 2,438 | 2,427 | 2,185 | 2,186 | 1,832 | 1,817 |
| Services | 3,517 | 4,564 | 4,608 | 4,545 | 4,222 | 4,328 | 4,541 | 4,904 | 5,134 | 5,285 | 4,503 | 4,666 | 4,068 | 3,496 | 2,931 |
| Manufacturers | 286 | 406 | 376 | 388 | 388 | 401 | 373 | 469 | 476 | 329 | 272 | 210 | 165 | 190 | 148 |
| Government | 230 | 286 | 275 | 277 | 272 | 405 | 427 | 349 | 334 | 307 | 288 | 270 | 219 | 264 | 210 |
| Social | 836 | 891 | 718 | 680 | 564 | 595 | 675 | 704 | 695 | 659 | 613 | 572 | 549 | 538 | 458 |
| Other | 114 | 60 | 78 | 93 | 36 | 55 | 78 | 84 | 181 | 46 | 84 | 30 | 20 | 24 | 28 |
| Total | 15,335 | 19,146 | 18,376 | 17,450 | 16,329 | 18,395 | 17,997 | 16,888 | 16,445 | 14,482 | 12,933 | 12,615 | 11,437 | 9,709 | 8,987 |
| Standard Ads ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 8,156 | 12,641 | 13,397 | 13,961 | 16,306 | 19,367 | 19,909 | 17,921 | 17,502 | 12,786 | 14,508 | 17,501 | 15,355 | 15,715 | 15,363 |
| Merchants | 23,645 | 29,709 | 28,707 | 27,623 | 27,904 | 28,896 | 30,243 | 29,750 | 28,690 | 25,319 | 24,292 | 23,650 | 23,874 | 22,895 | 23,145 |
| Services | 6,194 | 9,099 | 8,213 | 8,932 | 9,082 | 9,953 | 9,622 | 10,944 | 11,626 | 10,359 | 10,485 | 10,556 | 10,673 | 11,605 | 11,319 |
| Manufacturers | 846 | 1,220 | 1,102 | 1,401 | 1,399 | 1,643 | 1,537 | 1,529 | 1,488 | 1,474 | 1,471 | 1,491 | 1,534 | 1,600 | 950 |
| Government | 1,053 | 1,089 | 1,192 | 973 | 1,166 | 1,283 | 1,626 | 1,408 | 1,575 | 1,043 | 982 | 863 | 1,064 | 991 | 888 |
| Social | 11,911 | 10,632 | 10,759 | 12,722 | 13,135 | 13,695 | 14,198 | 13,791 | 13,936 | 12,347 | 12,054 | 11,833 | 13,469 | 13,945 | 12,732 |
| From Multiple Organizations | 4,500 | 6,149 | 6,211 | 7,143 | 7,365 | 7,363 | 8,222 | 7,067 | 7,345 | 6,690 | 6,157 | 6,071 | 6,704 | 6,591 | 6,590 |
| Other | 4,190 | 1,634 | 1,508 | 1,450 | 1,763 | 1,299 | 1,516 | 1,002 | 832 | 613 | 611 | 416 | 568 | 656 | 526 |
| Total | 60,496 | 72,174 | 71,088 | 74,205 | 78,119 | 83,498 | 86,874 | 83,411 | 82,994 | 70,631 | 70,559 | 72,382 | 73,241 | 73,999 | 71,513 |
| Total Ads |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 14,267 | 20,517 | 21,453 | 21,337 | 23,342 | 27,945 | 27,857 | 24,617 | 23,505 | 18,204 | 19,255 | 22,182 | 19,586 | 19,081 | 18,758 |
| Merchants | 27,886 | 34,772 | 32,970 | 31,715 | 31,716 | 32,929 | 34,198 | 33,431 | 32,311 | 27,757 | 26,719 | 25,835 | 26,060 | 24,727 | 24,962 |
| Services | 9,711 | 13,663 | 12,821 | 13,477 | 13,304 | 14,281 | 14,164 | 15,848 | 16,761 | 15,644 | 14,988 | 15,222 | 14,741 | 15,101 | 14,250 |
| Manufacturers | 1,131 | 1,626 | 1,478 | 1,789 | 1,787 | 2,044 | 1,909 | 1,998 | 1,963 | 1,803 | 1,742 | 1,701 | 1,699 | 1,790 | 1,098 |
| Government | 1,283 | 1,375 | 1,467 | 1,249 | 1,439 | 1,688 | 2,053 | 1,757 | 1,909 | 1,351 | 1,269 | 1,133 | 1,283 | 1,256 | 1,098 |
| Social | 12,747 | 11,523 | 11,477 | 13,402 | 13,698 | 14,290 | 14,873 | 14,495 | 14,631 | 13,006 | 12,667 | 12,405 | 14,018 | 14,482 | 13,190 |
| From Multiple Organizations | 4,500 | 6,149 | 6,211 | 7,143 | 7,365 | 7,363 | 8,222 | 7,067 | 7,345 | 6,690 | 6,157 | 6,071 | 6,704 | 6,591 | 6,590 |
| Other | 4,304 | 1,695 | 1,586 | 1,542 | 1,799 | 1,354 | 1,594 | 1,086 | 1,013 | 659 | 696 | 447 | 587 | 680 | 554 |
| Total | 75,830 | 91,319 | 89,464 | 91,655 | 94,448 | 101,893 | 104,871 | 100,299 | 99,438 | 85,113 | 83,492 | 84,996 | 84,678 | 83,709 | 80,501 |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
${ }^{1}$ Includes Secondary Advertising
${ }^{2}$ Prior to 2007 Standard mail volumes were inflated by about 3 billion pieces due to a double count of Detached Address Labels in
the Carrier Cost System (CCS). Also, volumes through 2007 were understated by about 2 to 3 billion pieces in the CCS. These CCS
volumes are used as a control for survey results.

## Table A8-13A2

## Advertising ONLY (no secondary) Mail by Sender Type Pieces in Millions

Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First-Class Ads ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 2,928 | 4,061 | 4,546 | 3,948 | 3,617 | 4,792 | 4,468 | 3,410 | 2,857 | 1,902 | 1,708 | 1,512 | 1,411 | 1,160 | 1,121 |
| Merchants | 3,096 | 3,854 | 3,269 | 3,086 | 2,863 | 3,052 | 3,057 | 2,735 | 2,572 | 2,056 | 2,049 | 1,808 | 1,703 | 1,411 | 1,493 |
| Services | 1,411 | 2,214 | 2,240 | 2,042 | 1,823 | 1,958 | 2,047 | 2,222 | 2,090 | 2,217 | 1,987 | 1,604 | 1,503 | 1,204 | 988 |
| Manufacturers | 244 | 345 | 337 | 342 | 357 | 375 | 334 | 382 | 353 | 290 | 255 | 182 | 133 | 150 | 123 |
| Government | 81 | 112 | 129 | 117 | 135 | 288 | 323 | 205 | 190 | 156 | 165 | 136 | 64 | 150 | 56 |
| Social | 107 | 115 | 51 | 39 | 18 | 38 | 44 | 18 | 19 | 0 | 0 | 0 | 191 | 157 | 134 |
| Other | 62 | 42 | 53 | 86 | 27 | 43 | 69 | 63 | 176 | 28 | 48 | 15 | 15 | 8 | 9 |
| Total | 7,930 | 10,743 | 10,624 | 9,659 | 8,840 | 10,546 | 10,343 | 9,034 | 8,257 | 6,648 | 6,212 | 5,256 | 5,021 | 4,240 | 3,925 |
| Standard Ads ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 8,156 | 12,641 | 13,397 | 13,961 | 16,306 | 19,367 | 19,909 | 17,921 | 17,502 | 12,786 | 14,508 | 17,501 | 15,355 | 15,715 | 15,363 |
| Merchants | 23,645 | 29,709 | 28,707 | 27,623 | 27,904 | 28,896 | 30,243 | 29,750 | 28,690 | 25,319 | 24,292 | 23,650 | 23,874 | 22,895 | 23,145 |
| Services | 6,194 | 9,099 | 8,213 | 8,932 | 9,082 | 9,953 | 9,622 | 10,944 | 11,626 | 10,359 | 10,485 | 10,556 | 10,673 | 11,605 | 11,319 |
| Manufacturers | 846 | 1,220 | 1,102 | 1,401 | 1,399 | 1,643 | 1,537 | 1,529 | 1,488 | 1,474 | 1,471 | 1,491 | 1,534 | 1,600 | 950 |
| Government | 1,053 | 1,089 | 1,192 | 973 | 1,166 | 1,283 | 1,626 | 1,408 | 1,575 | 1,043 | 982 | 863 | 1,064 | 991 | 888 |
| Social | 11,911 | 10,632 | 10,759 | 12,722 | 13,135 | 13,695 | 14,198 | 13,791 | 13,936 | 12,347 | 12,054 | 11,833 | 13,469 | 13,945 | 12,732 |
| From Multiple Organizations | 4,500 | 6,149 | 6,211 | 7,143 | 7,365 | 7,363 | 8,222 | 7,067 | 7,345 | 6,690 | 6,157 | 6,071 | 6,704 | 6,591 | 6,590 |
| Other | 4,190 | 1,634 | 1,508 | 1,450 | 1,763 | 1,299 | 1,516 | 1,002 | 832 | 613 | 611 | 416 | 568 | 656 | 526 |
| Total | 60,496 | 72,174 | 71,088 | 74,205 | 78,119 | 83,498 | 86,874 | 83,411 | 82,994 | 70,631 | 70,559 | 72,382 | 73,241 | 73,999 | 71,513 |
| Total Ads |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 11,084 | 16,702 | 17,942 | 17,909 | 19,923 | 24,160 | 24,377 | 21,331 | 20,359 | 14,688 | 16,216 | 19,013 | 16,766 | 16,875 | 16,485 |
| Merchants | 26,741 | 33,563 | 31,975 | 30,709 | 30,768 | 31,948 | 33,301 | 32,484 | 31,262 | 27,375 | 26,341 | 25,457 | 25,577 | 24,306 | 24,638 |
| Services | 7,605 | 11,313 | 10,453 | 10,974 | 10,905 | 11,911 | 11,669 | 13,166 | 13,716 | 12,576 | 12,472 | 12,160 | 12,176 | 12,810 | 12,307 |
| Manufacturers | 1,090 | 1,565 | 1,438 | 1,743 | 1,756 | 2,017 | 1,871 | 1,911 | 1,841 | 1,764 | 1,726 | 1,673 | 1,668 | 1,751 | 1,073 |
| Government | 1,134 | 1,201 | 1,321 | 1,089 | 1,301 | 1,572 | 1,949 | 1,613 | 1,765 | 1,199 | 1,146 | 999 | 1,128 | 1,142 | 944 |
| Social | 12,019 | 10,747 | 10,811 | 12,761 | 13,153 | 13,733 | 14,243 | 13,809 | 13,955 | 12,347 | 12,054 | 11,833 | 13,660 | 14,101 | 12,866 |
| From Multiple Organizations | 4,500 | 6,149 | 6,211 | 7,143 | 7,365 | 7,363 | 8,222 | 7,067 | 7,345 | 6,690 | 6,157 | 6,071 | 6,704 | 6,591 | 6,590 |
| Other | 4,252 | 1,677 | 1,561 | 1,535 | 1,790 | 1,342 | 1,585 | 1,064 | 1,008 | 641 | 659 | 431 | 583 | 664 | 535 |
| Total | 68,426 | 82,917 | 81,712 | 83,864 | 86,959 | 94,044 | 97,217 | 92,445 | 91,251 | 77,279 | 76,772 | 77,638 | 78,262 | 78,239 | 75,438 |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
Excludes Secondary Advertising
${ }^{2}$ Prior to 2007 Standard mail volumes were inflated by about 3 billion pieces due to a double count of Detached Address Labels in the Carrier Cost System (CCS). Also, volumes through 2007 were understated by about 2 to 3 billion pieces in the CCS. These CCS volumes are used as a control for survey results.

Table A8-14

## Advertising Mail by Sender Type <br> Percent of Pieces <br> Years 2000-2014 (Diary Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First-Class Ads ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 40\% | 41\% | 44\% | 42\% | 43\% | 47\% | 44\% | 40\% | 37\% | 37\% | 37\% | 37\% | 37\% | 35\% | 38\% |
| Merchants | 28\% | 26\% | 23\% | 23\% | 23\% | 22\% | 22\% | 22\% | 22\% | 17\% | 19\% | 17\% | 19\% | 19\% | 20\% |
| Services | 23\% | 24\% | 25\% | 26\% | 26\% | 24\% | 25\% | 29\% | 31\% | 36\% | 35\% | 37\% | 36\% | 36\% | 33\% |
| Manufacturers | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 3\% | 3\% | 2\% | 2\% | 2\% | 1\% | 2\% | 2\% |
| Government | 1\% | 1\% | 1\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 3\% | 2\% |
| Social | 5\% | 5\% | 4\% | 4\% | 3\% | 3\% | 4\% | 4\% | 4\% | 5\% | 5\% | 5\% | 5\% | 6\% | 5\% |
| Other | 1\% | 0\% | 0\% | 1\% | 0\% | 0\% | 0\% | 0\% | 1\% | 0\% | 1\% | 0\% | 0\% | 0\% | 0\% |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |
| Standard Ads ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 13\% | 18\% | 19\% | 19\% | 21\% | 23\% | 23\% | 21\% | 21\% | 18\% | 21\% | 24\% | 21\% | 21\% | 21\% |
| Merchants | 39\% | 41\% | 40\% | 37\% | 36\% | 35\% | 35\% | 36\% | 35\% | 36\% | 34\% | 33\% | 33\% | 31\% | 32\% |
| Services | 10\% | 13\% | 12\% | 12\% | 12\% | 12\% | 11\% | 13\% | 14\% | 15\% | 15\% | 15\% | 15\% | 16\% | 16\% |
| Manufacturers | 1\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% |
| Government | 2\% | 2\% | 2\% | 1\% | 1\% | 2\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% |
| Social | 20\% | 15\% | 15\% | 17\% | 17\% | 16\% | 16\% | 17\% | 17\% | 17\% | 17\% | 16\% | 18\% | 19\% | 18\% |
| From Multiple Organizations | 7\% | 9\% | 9\% | 10\% | 9\% | 9\% | 9\% | 8\% | 9\% | 9\% | 9\% | 8\% | 9\% | 9\% | 9\% |
| Other | 7\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |
| Total Ads |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | 19\% | 22\% | 24\% | 23\% | 25\% | 27\% | 27\% | 25\% | 24\% | 21\% | 23\% | 26\% | 23\% | 23\% | 23\% |
| Merchants | 37\% | 38\% | 37\% | 35\% | 34\% | 32\% | 33\% | 33\% | 32\% | 33\% | 32\% | 30\% | 31\% | 30\% | 31\% |
| Services | 13\% | 15\% | 14\% | 15\% | 14\% | 14\% | 14\% | 16\% | 17\% | 18\% | 18\% | 18\% | 17\% | 18\% | 18\% |
| Manufacturers | 1\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% |
| Government | 2\% | 2\% | 2\% | 1\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 2\% | 1\% | 2\% | 2\% | 1\% |
| Social | 17\% | 13\% | 13\% | 15\% | 15\% | 14\% | 14\% | 14\% | 15\% | 15\% | 15\% | 15\% | 17\% | 17\% | 16\% |
| From Multiple Organizations | 6\% | 7\% | 7\% | 8\% | 8\% | 7\% | 8\% | 7\% | 7\% | 8\% | 7\% | 7\% | 8\% | 8\% | 8\% |
| Other | 6\% | 2\% | 2\% | 2\% | 2\% | 1\% | 2\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

Note: Beginning in 2012 data was restated due to weighing by Home Ownership
${ }^{1}$ Includes Secondary Advertising
${ }^{2}$ Prior to 2007 Standard mail volumes were inflated by about 3 billion pieces due to a double count of Detached Address Labels in
the Carrier Cost System (CCS). Also, volumes through 2007 were understated by about 2 to 3 billion pieces in the CCS. These CCS
volumes are used as a control for survey results.

Table A8-15
Treatment of Advertising Material by Household Income

## Percent of Households

## Years 2000-2014 (Recruitment Data)

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Usually Read - Total | 15\% | 13\% | 13\% | 13\% | 15\% | 15\% | 15\% | 17\% | 17\% | 17\% | 19\% | 21\% | 22\% | 20\% | 20\% |
| Under \$25K | 51\% | 41\% | 36\% | 41\% | 34\% | 33\% | 33\% | 34\% | 31\% | 39\% | 40\% | 41\% | 42\% | 40\% | 42\% |
| \$25-\$ 49.9 | 28\% | 28\% | 26\% | 27\% | 30\% | 29\% | 29\% | 29\% | 27\% | 25\% | 26\% | 23\% | 23\% | 24\% | 26\% |
| \$50-\$64.9 | 10\% | 13\% | 13\% | 12\% | 14\% | 14\% | 13\% | 13\% | 16\% | 12\% | 13\% | 11\% | 12\% | 13\% | 10\% |
| \$65 + | 10\% | 19\% | 25\% | 21\% | 22\% | 24\% | 25\% | 24\% | 26\% | 24\% | 21\% | 26\% | 24\% | 23\% | 22\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Usually Scan - Total | 40\% | 38\% | 37\% | 38\% | 38\% | 38\% | 36\% | 33\% | 30\% | 29\% | 27\% | 26\% | 25\% | 21\% | 21\% |
| Under 25K | 36\% | 27\% | 22\% | 25\% | 23\% | 21\% | 21\% | 19\% | 18\% | 20\% | 22\% | 22\% | 22\% | 23\% | 22\% |
| \$25-\$ 49.9 | 33\% | 30\% | 26\% | 27\% | 28\% | 26\% | 26\% | 26\% | 25\% | 25\% | 25\% | 21\% | 21\% | 24\% | 28\% |
| \$50-\$64.9 | 14\% | 14\% | 17\% | 17\% | 16\% | 17\% | 15\% | 16\% | 14\% | 14\% | 15\% | 12\% | 13\% | 13\% | 14\% |
| \$65 + | 17\% | 30\% | 35\% | 31\% | 33\% | 35\% | 37\% | 40\% | 43\% | 41\% | 38\% | 45\% | 44\% | 40\% | 37\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Read Some - Total | 27\% | 29\% | 30\% | 31\% | 32\% | 32\% | 32\% | 31\% | 32\% | 34\% | 35\% | 32\% | 34\% | 36\% | 37\% |
| Under 25K | 32\% | 24\% | 18\% | 19\% | 18\% | 18\% | 17\% | 17\% | 16\% | 19\% | 20\% | 20\% | 22\% | 21\% | 17\% |
| \$25-\$ 49.9 | 35\% | 28\% | 26\% | 26\% | 24\% | 23\% | 26\% | 23\% | 23\% | 22\% | 22\% | 21\% | 22\% | 23\% | 25\% |
| \$50-\$64.9 | 14\% | 12\% | 16\% | 17\% | 17\% | 17\% | 16\% | 15\% | 15\% | 14\% | 15\% | 12\% | 14\% | 13\% | 14\% |
| \$65 + | 18\% | 36\% | 40\% | 38\% | 41\% | 42\% | 41\% | 45\% | 45\% | 45\% | 43\% | 48\% | 42\% | 43\% | 45\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Usually Don't Read - Total | 17\% | 20\% | 19\% | 18\% | 16\% | 15\% | 17\% | 19\% | 20\% | 20\% | 18\% | 21\% | 20\% | 23\% | 21\% |
| Under 25K | 39\% | 30\% | 25\% | 25\% | 22\% | 22\% | 18\% | 20\% | 19\% | 20\% | 26\% | 23\% | 29\% | 25\% | 19\% |
| \$25-\$ 49.9 | 31\% | 25\% | 23\% | 25\% | 22\% | 22\% | 25\% | 22\% | 21\% | 21\% | 19\% | 21\% | 19\% | 19\% | 20\% |
| \$50-\$64.9 | 13\% | 12\% | 15\% | 15\% | 14\% | 16\% | 16\% | 14\% | 14\% | 14\% | 13\% | 13\% | 12\% | 10\% | 12\% |
| \$65 + | 17\% | 33\% | 37\% | 35\% | 42\% | 40\% | 41\% | 44\% | 45\% | 45\% | 42\% | 43\% | 41\% | 46\% | 48\% |

[^22]
## Appendix B: Methodology

Study Design and Methodology

The U.S. Postal Service Household Diary Study (HDS), conducted by NuStats on behalf of the Volume and Revenue Forecasting division of the Postal Service's Finance Department, is a continuously fielded study that measures household mail volumes, mail usage, and attitudes about the mail and advertising.
The HDS uses a two-stage survey design: Stage 1 is an online and interviewer-mediated household recruitment interview. Stage 2 is a self-completion mail diary [Appendix $C$ contains the survey instruments]. The HDS uses a multi-mode approach to minimize response bias, to improve data accuracy through efficient data checking and household recontacts, and to provide immediate telephone assistance to participants during their diary week.

## Household Recruitment Interview

The household recruitment interview
collects information on household and individual demographics, recall of mail sent and received, adoption and use of communications technologies, bill payment behavior, and attitudes towards advertising.

## Mail Diary

The mail diary covers a seven-day period (Monday to Sunday) and collects information on the number of mail pieces received and sent, industry source, mail characteristics, and attitudes regarding mail received.

## Sample Design

This section describes the household selection process for participation in the HDS. A sample is the representative subset of the survey population used to gain information about the entire population. The population of inference for the HDS is all U.S. households. The probability design ensures each household has an equal chance of selection.

The sample design allows projections of results to all U.S. households. The Postal Service provided an address sample that NuStats matched for known telephone listings. Generally, the study was conducted using telephone and online sampling for household
selection and screening, followed by diaries mailed to eligible households and completed by each household unit. Households without telephones were contacted via U.S. Mail. The sample design involves a systematic sample stratified by strata (or urban/rural location) and Census regions, ensuring even coverage across the United States.

A master national sample was specified and drawn by in-house sampling statisticians. The Postal Service drew the household probability sample from the national address database following NuStats specifications. The master list, sorted by ZIP code, was used to draw a systematic stratified sample, which was then tagged with variables indicating each housing unit's geographic location in terms of Census region and stratum.

Sample was drawn for each of the four quarters based on known proportions of households within a Census region and urban or rural location. Census regions are defined by state. Urban and rural location is defined by county and metropolitan status as defined by the U.S. Census Bureau. The strata are defined by county as follows:

- Stratum 1: Counties that are part of the 30 largest metropolitan areas in the United States, as defined by population, according to 100 percent counts of the Census 2010.
- Stratum 2: Counties that are part of metropolitan areas but are not in Stratum 1.
- Stratum 3: Counties that are not part of a metropolitan area.

Quarterly sample frames were then derived based on the amount of sample needed for each quarter, and sample was allocated to region and strata cells based on known proportions as indicated by Census 2010 counts of households.

The sample was continuously "fielded" throughout all 52 weeks of the year. Sample was released in a manner designed to recruit equal sample sizes for each diary week, resulting in a sample file of at least 5,200 households. Table B. 1 below shows the distribution of recruited and completed households.

Table B.1:
Sample by Postal Quarter

| Quarter | Required <br> Sample | Recruited <br> Households | Completed <br> Households |
| :---: | :---: | :---: | :---: |
| Quarter 1 | 1,300 | 2,269 | 1,449 |
| Quarter 2 | 1,300 | 2,280 | 1,482 |
| Quarter 3 | 1,300 | 1,921 | 1,203 |
| Quarter 4 | 1,300 | 1,933 | 1,266 |
| Total | $\mathbf{5 , 2 0 0}$ | $\mathbf{8 , 4 0 3}$ | $\mathbf{5 , 4 0 0}$ |

## Data Collection Method

The study uses a two-stage design in which households are recruited to participate in the diary study by choosing to use a household interview or an online survey (Stage 1) and recruited households complete a seven-day diary of mail received and sent (Stage 2).

## Stage 1: Household Recruitment Interview

The main function of the household recruitment interview is to recruit households to participate in the diary study. In addition, the interview collects information on household and person demographics, recall of mail sent and received, adoption and use of communication technologies, bill payment behavior, and attitudes towards advertising.
Households completed the recruitment interview via computer-assisted telephone interviewing (CATI) technology or by using an online survey. The FY 2014 household interview consisted of 5,295 online surveys and 3,108 phone interviews completed with an adult member (age 18 or older) in the household. Table B. 12 below shows the distribution of recruited households by recruitment type.

Table B.2:
Sample by Recruitment Type

| Recruitment <br> Interview | Completed | Sample <br> Percent |
| :---: | :---: | :---: |
| Phone | 3,108 | $37.0 \%$ |
| Web | 5,295 | $63.0 \%$ |
| Total | 8,403 | $100.0 \%$ |

These respondents represented a cross-section of U.S. households by geography. The household interview contained 130 data items and took an average of 25 minutes to administer. The flow of the interview included the following elements:

- Introduction. Each interview began with an introduction and purpose of the interview. The interviewer also verified the respondent's address.
- Technology adoption and use. Questions were asked about ownership and use of personal computers, Internet, and other electronic communication.
- Mail volume recall. The respondent was asked to summarize how many personal letters, greeting cards, electronic greeting cards, and packages all members of the household have sent in a particular time period.
- Use of postal services. The use of post offices, post office boxes, and private mailing services was explored.
- Bill payments. Bill payment volumes, methods, and timing were explored in depth.
- Periodicals. A summary of magazine and newspaper volumes received by the household were collected.
- Advertising. Descriptions of advertising received by the household as well as attitudes about the advertising, and orders placed because of it, were elicited.
- Online shopping. Respondents were asked about their online shopping habits, including questions about shipping methods.
- Financial accounts and credit cards.

Respondents were asked to summarize the total accounts and credit cards held by the household.

- Household and person demographics.

Demographic items included gender, age, marital status, employment status, educational attainment, race/ethnicity, household income, household wage earners, home ownership, residence tenure, and dwelling type.
The completion rate for the FY 2014 study (defined as the proportion of respondents who completed the diary portion relative to all recruited respondents) was 64.3 percent compared to 62.5 percent in FY 2013. Most recruitment refusals took place prior to hearing who NuStats was and why the firm was calling. Refusal households that were later re-contacted cited time
constraints and privacy concerns as reasons for not participating.

## Stage 2: Mail Diary Package

Recruited households were sent mail diaries, instructions, and a toll-free "help" telephone number. The night before the beginning of an assigned diary week, NuStats made reminder calls to households to confirm receipt of the diary package and to answer any questions. If the diary package was not received by this time, NuStats re-confirmed the address, assigned a new diary week, and re-sent the diary package.
The diary package contains a Certificate of Appreciation, Instruction Booklet, and a photo-based "Quick Start" sheet. The Instruction Booklet provided information about the study, answers to frequently asked questions, instructions for filling out the diary, guidelines for sorting mail, and examples of mail markings.The diary instrument was composed of two parts:

- The Question sheets. The Question sheets are color-coded by mail classification (First-Class Mail received, First-Class Mail sent, Standard, Nonprofit, etc.). Information collected about each mail classification included: type of mail piece (i.e., envelope, postcard, catalog, etc.), receiver ZIP code, sender ZIP code, mail classification, mail type, sender type, information about advertising enclosed, and receiver reaction or responses to the mail piece.
- Seven answer booklets, each specific to a day of the week. Each booklet was arranged by mail classification and color-coded to correspond to the question sheets.

Households were instructed to enclose pertinent information from each mail piece received to enable NuStats editors to verify or clarify quantity and classes of mail recorded in the diaries. NuStats used a threestage editing process to check the accuracy of the diary information recorded by each household. First, returned diary packages were culled for those that represented a reasonable attempt to complete the diary. Second, the diary information recorded for each day were checked to ensure sufficient and logical answers, as well as to verify recorded information against the mail markings returned in the package. The diaries were then scanned using Optical Character Recognition (OCR) software. In stage three, a verifier re-checked the diary information recorded in the OCR software for each day. This second edit functions as a quality control check to ensure data accuracy.

During the editing process, a small number of correction callbacks were made to households to clarify information or to fill-in missing information. Overall, about three percent of returned diaries did not pass the edit checking process.

Of the 8,403 households recruited to receive a diary package 5,400 actually returned acceptable completed diaries (defined as containing data suitable for analysis) to NuStats, for a completion rate of 64.3 percent.

## Dafa Processing

## Data Management

Data management entails processing the information resulting from the Household Interview and Mail Diaries, making it available for analysis, storing it, and documenting it. Household interviews were conducted using CATI technology, where the questionnaire and relevant data checks were programmed into a master questionnaire that was used by all interviewers to administer the survey. Recorded data was extracted from the CATI software into a database management file.

Returned diary information was recorded (entered) through optical scanning technology. The diary data, once scanned using Teleform software, was captured in a database management file.
After completion of data collection, editing and entry tasks, the survey data were contained in 9 data files. One data file contained the Household Interview data. The Mail Diary data were in 8 files-one for each mail classification (First-Class Mail received, First-Class Mail sent, etc.). These files were all developed in SAS-PC.
The file variables were identified by variable name. For each file variable, the File Information contains:

- Label, which is a brief description of the variable;
- Measurement level, which specifies the level of measurement as scale (numeric data on an interval or ratio scale), ordinal, or nominal. Nominal and ordinal data can be either string (alphanumeric) or numeric;
- Value formats, which identify the response codes; and
- Column width and alignment.

Several SAS programming operations were necessary to put the Mail Diary data in the desired form for analysis. The structure for these programs was
contained in a separate File Information document that accompanied the data delivery.

Various edit routines were used to check the consistency of the reported data and to identify reporting or entry errors. Routine edit checks were conducted to examine questionnaire responses for reasonableness and consistency across items. Routine checks included such items as:

- Response code range checks;
- Checks for proper data skips and patterns of answering questions consistent with prior answers;
- Checks for realistic responses (e.g., number of online purchases possible in one month); and
- Checks for high frequency of item non-response (missing data from question refusals).

When conducting these checks, data were compared against the actual survey forms. NuStats identified extreme values that were impossible or unlikely, and corrected inconsistent data when possible. For example, extremely high numbers of computers owned by a household were examined to determine whether or not they were legitimate.

Some extreme/inconsistent data values unable to be corrected or verified were edited to missing values.

In addition, NuStats performed in-depth customized data checks to ensure data within each record of the Household Interview were logically consistent. For example, a respondent should have reported paying bills online only if he/she also reported having Internet access. Customized checks were also used to ensure consistency between the Household Interview and Mail Diary data. For example, an addressee was identified as a child (under 18) in the diary only if the household also reported having a child in the Household Interview.

Raw variables, derived variables, and analytical programs were documented in a data documentation binder that accompanied the data delivery. Any information that could be directly or indirectly used to identify individual respondents, such as respondent names, addresses, or telephone numbers, were removed to protect respondent confidentiality and privacy. Such information is stored in a locked archival file.

## Sample Demographic Profile (All Counts Unweighted), Government Fiscal Year 2014

Table B.3:
Annual Household Income by Recruitment/Retrieval Status

| Annual Household Income | Recruited Households |  | Total | Sample Percent | Population Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retrieved | Not Retrieved |  |  |  |
| Under \$10,000 | 137 | 158 | 295 | 3.1\% | 7.3\% |
| \$10,000-\$14,999 | 154 | 161 | 315 | 3.5\% | 5.4\% |
| \$15,000-\$19,999 | 188 | 144 | 332 | 4.2\% | 6.0\% |
| \$20,000-\$24,999 | 223 | 156 | 379 | 5.0\% | 5.4\% |
| \$25,000-\$34,999 | 424 | 239 | 663 | 9.5\% | 10.4\% |
| \$35,000-\$49,999 | 591 | 338 | 929 | 13.3\% | 13.6\% |
| \$50,000-\$64,999 | 588 | 312 | 900 | 13.2\% | 11.4\% |
| \$65,000-\$79,999 | 569 | 222 | 791 | 12.8\% | 9.3\% |
| \$80,000-\$99,999 | 516 | 228 | 744 | 11.6\% | 8.9\% |
| \$100,000 or more | 1,064 | 438 | 1,502 | 23.9\% | 22.5\% |
| Don't Know | 137 | 155 | 292 | N/A | N/A |
| Refused | 809 | 452 | 1,261 | N/A | N/A |
| Total | 5,400 | 3,003 | 8,403 | 100.0\% | 100.0\% |

[^23]Table B.4:
Number of Adults in Household by Recruitment/Retrieval Status

| Number of Adults in Household | Recruited Households |  | Total | Sample <br> Percent | Population Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retrieved | Not Retrieved |  |  |  |
| One | 1,301 | 865 | 2,166 | 24.1\% | 27.5\% |
| Two | 2,277 | 1,021 | 3,298 | 42.2\% | 34.1\% |
| Three | 785 | 450 | 1,235 | 14.5\% | 15.8\% |
| Four | 639 | 362 | 1,001 | 11.8\% | 13.1\% |
| Five or More | 398 | 305 | 703 | 7.4\% | 9.5\% |
| Total | 5,400 | 3,003 | 8,403 | 100.0\% | 100.0\% |

Notes:
Sample Percent based only on retrieved households.
Population percent based on U.S. Census Bureau, Current Population Survey Annual Demographic File (March 2014).

Table B.5:
Geographic Region by Recruitment/Retrieval Status

| Geographic Region | Recruited Households |  | Total | Sample <br> Percent | Population <br> Percent |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Retrieved | Not Retrieved |  | 1,263 | $15.5 \%$ |
| Northeast | 836 | 427 | 2,017 | $24.9 \%$ | $23.2 \%$ |
| Midwest | 1,342 | 675 | 3,325 | $38.6 \%$ | $38.1 \%$ |
| South | 2,086 | 1,239 | 1,798 | $21.0 \%$ | $22.6 \%$ |
| West | 1,136 | 662 | $\mathbf{8 , 4 0 3}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{1 0 0 . 0 \%}$ |
| Total | $\mathbf{5 , 4 0 0}$ | $\mathbf{3 , 0 0 3}$ |  |  |  |

Notes:
Sample Percent based only on retrieved households.
Population percent based on U.S. Census Bureau, Census 2010, Summary File 3, Table H6 (Occupied Housing Units).

Table B.6:
Urban/Rural Location by Recruitment/Retrieval Status

| Urban/Rural <br> Location | Recruited Households |  | Total | Sample <br> Percent | Population <br> Percent |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Retrieved | Not Retrieved |  | 4,206 | $49.1 \%$ |
| 30 Largest Metro Areas | 2,651 | 1,555 | $36.6 \%$ |  |  |
| Other Metro Areas | 2,093 | 1,078 | 3,171 | $38.8 \%$ | $42.4 \%$ |
| Non-Metropolitan Areas | 656 | 370 | 1,026 | $12.1 \%$ | $11.0 \%$ |
| Total | $\mathbf{5 , 4 0 0}$ | $\mathbf{3 , 0 0 3}$ | $\mathbf{8 , 4 0 3}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{1 0 0 . 0 \%}$ |

Notes:
Sample Percent based only on retrieved households.
Population percent based on U.S. Census Bureau, Census 2010; Strata based on Metro Area Classification by County.

Table B.7:
Age of Head of Household by Recruitment/Retrieval Status

| Age of <br> Head of Household | Recruited Households |  | Total | Sample <br> Percent | Population <br> Percent |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Retrieved | Not Retrieved |  | $2.0 \%$ | $5.0 \%$ |
| $18-24$ | 105 | 121 | 226 | $2.0 \%$ | $27.0 \%$ |
| $25-44$ | 1,437 | 903 | 2,340 | $33.4 \%$ |  |
| $45-64$ | 2,123 | 1,022 | 3,145 | $40.0 \%$ | $38.2 \%$ |
| $65+$ | 1,650 | 898 | 2,548 | $31.0 \%$ | $23.4 \%$ |
| Refused | 85 | 59 | 144 | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Total |  |  |  |  |  |

Notes:
Sample Percent based only on retrieved households that provided a valid response.
Population percent based on U.S. Census Bureau, Current Population Survey Annual Demographic File (March 2014).

Table B.8:
Educational Attainment of Head of Household by Recruitment/Retrieval Status

| Educational <br> Attainment of Head of Household | Recruited Households |  | Total | Sample Percent | Population Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retrieved | Not Retrieved |  |  |  |
| 8th grade or less | 55 | 64 | 119 | 1.0\% | 4.0\% |
| Some high school | 143 | 150 | 293 | 2.7\% | 6.8\% |
| High school graduate | 965 | 718 | 1,683 | 18.1\% | 28.2\% |
| Some college | 1042 | 652 | 1,694 | 19.5\% | 18.9\% |
| Technical school graduate | 311 | 167 | 478 | 5.8\% | 4.4\% |
| College graduate | 1,569 | 736 | 2,305 | 29.4\% | 26.0\% |
| Postgraduate work | 1,254 | 457 | 1,711 | 23.5\% | 11.7\% |
| Refused | 61 | 59 | 120 | N/A | N/A |
| Total | 5,400 | 3,003 | 8,403 | 100.0\% | 100.0\% |

## Notes:

Sample Percent based only on retrieved households that provided a valid response.
Population percent based on U.S. Census Bureau, Current Population Survey Annual Demographic File (March 2014).

## Data Weighting and Expansion

This section explains the methodology used for creating sampling and expansion weights for the FY 2014 Household Diary Study.

The FY 2014 HDS uses both weighting and expansion factors to 1 ) adjust the sample data to match population parameters and 2) expand mail volumes exhibited in the diary sample to all U.S. households.

## Weighting Procedures, FY 2014 Recruitment Data

Sampling weights were produced separately for the households that participated in the recruitment phase of the FY 2014 HDS, and those that completed and returned a diary. There were three main weighting variables: Geography, Education, and Homeownership. FY 2014 recruitment geographic weights were derived from sample households' strata and region:
Strata: As mentioned previously, there are three strata. A household was classified within strata as residing in the top 30 metropolitan areas nationwide, any other metropolitan area, or a non-metropolitan area. ${ }^{1}$ Table B. 8 provides unweighted sample counts from FY 2014 recruitment data for strata:

Table B.9:
HDS 2014 Recruitment Data: Urban/Rural Location

| Urban/ <br> Rural Location | Household | Percent | Cumulative <br> Percent |
| :--- | :---: | ---: | :---: |
| 30 Largest <br> Metro Areas | 4,206 | $50.1 \%$ | $50.1 \%$ |
| Other Metro Areas | 3,171 | $37.7 \%$ | $87.8 \%$ |
| Non-Metro Counties | 1,026 | $12.2 \%$ | $100.0 \%$ |
| Total | $\mathbf{8 , 4 0 3}$ | $\mathbf{1 0 0 . 0 \%}$ |  |

[^24]Regions: Households were classified by state. There are four mutually exclusive regions as defined by the U.S. Census Bureau (along with respective states):

## Four Census Regions:

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.
Midwest: Illinois, Indiana, lowa, Kansas, Michigan, Minnesoła, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.
South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Lovisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.
West: Arizona, Alaska, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Table B. 10 :
HDS 2014 Recruitment Data: Geographic Region

| Geographic <br> Region | Households | Percent | Cumulative <br> Percent |
| :--- | :---: | :---: | :---: |
| Northeast | 1,263 | $15.0 \%$ | $15.0 \%$ |
| Midwest | 2,017 | $24.0 \%$ | $39.0 \%$ |
| South | 3,325 | $39.6 \%$ | $78.6 \%$ |
| West | 1,798 | $21.4 \%$ | $100.0 \%$ |
| Total | $\mathbf{8 , 4 0 3}$ | $\mathbf{1 0 0 . 0 \%}$ |  |

Strata/Regions: Table B. 10 indicates the distribution of households from the FY 2014 recruitment sample within strata and regions.

Population parameters for the intersection of the three strata and four regions were based on 2010 Census counts of households by county. As Table B. 10 shows, each county was grouped according to its location within these 12 mutually exclusive and collectively exhaustive geographic categories.
To calculate the weight for each strata/region interval, the population percentage was divided by the sample percentage. Geography weights appear in the last column to the right in Table B.11.

Table B.11:
Distribution of Households within Strata and Region

| Geographic Region | Stratum (Urban/Rural Location) |  | Total |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{3 0}$ Largest <br> Metro Areas | Other <br> Metro Areas |  |  |  |  |  |  |  |
|  | 727 | 410 | 126 |  |  |  |  |  |  |
| Midwest | 1,000 | 713 | 304 | $\mathbf{2 , 0 1 7}$ |  |  |  |  |  |
| South | 1,349 | 1,539 | 437 | $\mathbf{3 , 3 2 5}$ |  |  |  |  |  |
| West | 1,130 | 509 | 159 | $\mathbf{1 , 7 9 8}$ |  |  |  |  |  |
| Total |  |  |  |  |  | $\mathbf{4 , 2 0 6}$ | $\mathbf{3 , 1 7 1}$ | $\mathbf{1 , 0 2 6}$ | $\mathbf{8 , 4 0 3}$ |

Table B.12:
HDS 2014 Recruitment Data: Construction of Geographic Weight

| Stratum <br> $\mathbf{3 0}$ <br> Largest <br> Metro <br> Areas | Geographic <br> Region | Northeast | Households <br> (Population) | Percent | Households <br> (Sample) | Percent |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | Weight

[^25]Education: In addition to weighting for differences in geography between the sample and the population, an additional weight was created based on differences in the educational attainment of the head of household. For those households in which either more than one person was identified as the head of household or no individual was identified as the head of household, one was chosen based on the following sequence of criteria: 1) oldest male or 2) oldest female (if no male exists). For cases in which two candidates for the head of the household were of the same age, the respondent on the phone was chosen.

Known population parameters were based on weighted proportions derived from the U.S. Census Bureau's Current Population Survey annual demographic file for March 2014. For cases in which the head of household refused to provide his/her education level, an educational level was imputed based on the average educational level of like cases. There were 61 such cases in 2014; mean levels of educational attainment were based on geography (strata and regions), as well as age and income level, if provided.

Table B.13:
HDS 2014 Recruitment Data: Construction of Educational Attainment Weight

| Educational <br> Attainment | Households <br> (Population) | Percent | Households <br> (Sample) | Percent | Weight |
| :--- | ---: | ---: | :---: | :---: | :---: |
| $8^{\text {th }}$ Grade or Less | $4,924,742$ | $4.0 \%$ | 119 | $1.4 \%$ | 2.83 |
| Some high school | $8,377,748$ | $6.8 \%$ | 293 | $3.5 \%$ | 1.95 |
| High school graduate | $34,619,105$ | $28.2 \%$ | 1,683 | $20.0 \%$ | 1.41 |
| Some college | $23,274,153$ | $18.9 \%$ | 1,707 | $20.3 \%$ | 0.93 |
| Technical school graduate | $5,467,697$ | $4.4 \%$ | 582 | $6.9 \%$ | 0.64 |
| College graduate | $31,911,794$ | $26.0 \%$ | 2,308 | $27.5 \%$ | 0.95 |
| Postgraduate work | $14,367,547$ | $11.7 \%$ | 1,711 | $20.4 \%$ | 0.57 |
| Totals | $\mathbf{1 2 2 , 9 4 2 , 7 8 6}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{8 , 4 0 3}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{1 . 0 0}$ |

Note: Education responses include imputed Don't Know/Refused answers.

Homeownership: In 2014, in addition to weighing for differences in education and geography between the sample and the population, data was weighed to account for homeownership rates for U.S. Households. For those households in which homeownership was unknown, one was imputed based on the average income level and geography of like cases. There were 100 such cases in 2014; mean levels of income attainment were based on geography (strata and
regions). Known population parameters were based on weighted proportions derived from the U.S. Census Bureau's Current Population Survey quarterly Housing Vacancies and Homeownership file for January 2015. The average Homeownership rate in 2014 is 64.5 percent.

## Weighting Procedures, FY 2014 Diary Data

As mentioned above, 8,403 households participated in the recruitment phase of the FY 2014 HDS, and 5,400 households completed usable diaries. Balancing weights for the FY 2014 HDS diary data were developed in the same way as for the recruitment data. An additional age weight was derived based on the age of the head of household using the following categories: 18-21, 22-24, 25-34, 35-44, 45-54, 5564, 65-69, 70-74, and over 75 years old.
Other adjustments to weights used in the diary data included a quarterly adjustment, which accounted for variances in sampling across postal quarters.
All component weights were multiplied together and normalized to ensure that the total number of weighted cases equals the number of unweighted cases.

A final adjustment in the form of expansion factors was made to expand the sample to the level of total households in the United States at the time of data collection, which was 122.9 million. The number of households in the United States was divided into the number of households that participated in the diary portion of the survey. The resultant factor was applied to each household in the survey. The expansion factor was multiplied by the sampling weight and then multiplied by 52 (the number of calendar weeks in one year) to derive nationwide annual volume estimates from the sample data.

Expansion Factor
$122,942,786 / 5,400=22,767.2$
Component Weight:
$\omega=\frac{P s / P t}{S s / S t}$,

Where Ps = population count in cohort and
$\mathrm{Pt}=$ total population count
Ss = sample count in cohort
$\mathrm{St}=$ total sample count

## Appendix C: Survey Instruments

## Appendix C1: Recruitment Questionnaire

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Acronym Dictionary
DK = Don't Know
RF = Refusal
NA = Not applicable
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[INTRO] Hello, my name is __ and I'm calling on behalf of the U.S. Postal Service. Are you the head of the household? IF NOT May I speak with him or her, please?

|  | THE HOUSEHOLD NAME IS < HHNAM IF NAME IS BLAN |
| :---: | :---: |
| OK.......Continue $=>$ GO TO LETTR |  |
| NA .......No Answer = ${ }^{\text {a }}$ GO TO END |  |
| BZ ........Busy = ${ }^{\text {GO TO END }}$ |  |
| AM $\ldots \ldots .$. Answering Machine $=>G O T O$ |  |
| ID.........Disconnect $=>$ GO TO END |  |
| IM .........Computer/Fax Machine $=>$ GO TO |  |
|  | Business/Government $=>$ GO TO END |
|  | $\begin{aligned} & \text { Deaf/Language Barrier =>GO TO } \\ & \text { END } \end{aligned}$ |
| R1 ........1 1 st Refusal $=>$ GO TO REFU1 |  |
| KB ........Call Back, Specific $=>$ GO TO CB |  |
| KH.......Call Back, General $=>$ GO TO CB |  |
| KR ........Spanish Callback, G |  |
|  |  |

KS.......Spanish Callback, Specific $=>G O$ TO CB
RH....... Hang Up $=>$ GO TO END
PM ...... Caller ID =>GO TO END
RF........ Strong Refusal =>GO TO REFUS
QA......No ASSN Dates Available (ONLY USED AT END OF QTR) =>GO TO END
QD.......Non-qualified, Special (Permission only) =>GO TO END
WC...... WILL COMPLETE ON WEB $=>$ GO TO END
KN........ NEW NUMBER=>GO TO Tel01
IH...... LANGUAGE BARRIER, DEAF/TTY =>GO TO END
[LETTR] The U.S. Postal Service is conducting a study to better understand the type and amount of mail households like yours receive and send. The information will be used to make better decisions about postage rates and staffing needs to ensure an efficient national mail system and keep costs at a minimum. We recently sent a letter explaining the study and to let you know we would contact you. Did you receive our letter?

1 ..........Yes CONTINUE WITH INT05
2.........No VERIFY ADDRESS [SKIP TO VADR2]

1. [INT05] For this study, your household will use diaries to answer questions about the mail you receive and send for one week, and you will receive a gift for completing the diaries. If you participate by completing the diaries, you will receive a gift of either 100 First-Class Stamps or $\$ 40$. Before I can get your diaries out to you, I need to get some information about your household.

END OF A QUARTER ONLY: Your household was selected to participate in the diary study the week of <LAST TWO ASSNS>.

END OF QUARTER IF RESPONDENT CANNOT DO DIARIES THIS QUARTER: I'm sorry your household is not eligible for another week, but thank you for your time and interest. CODE AS QA.
OK ...... Continue
KB ....... Call Back - specific $=>$ GO TO CB
KH....... Call Back - general $=>$ GO TO CB
KS........ Spanish Call Back - specific $=>$ GO TO CB
KR ....... Spanish Call Back - general $=>$ GO TO CB
QA ...... No available assignment dates (ONLY USED AT END OF QTR) $=>$ GO TO END
R1 ....... ${ }^{\text {tr }}$ Refusal $=>$ GO TO REFU1
RH ....... Hang Up =>GO TO END
RF........Hard, Final Refusal
2. [VADD] I'd like to verify your mailing address. Is it . . .

ADDR<MADDR> APT<MSUIT> CITY<MCITY> STATE<MSTAT> ZIP<MZIP1><MZIP2>
1 YES => CONTINUE WITH VPHONE
2 NO, ENTIRE ADDRESS IS WRONG => SKIP TO INTIO CODE AS QN
3 NO, SUIT IS WRONG (CAN BE ADJUSTED) $=>$ SKIP TO MSUIT
9 REFUSE => INTO7
2a. [INT07] IF REFUSED VADD, CODE AS RA (REFUSED ADDRESS), THANK AND TERMINATE. I understand not wanting to give out your address, but to participate in the survey and be eligible to receive 100 First-Class stamps or $\$ 40$, 1 'll need to verify your mailing address.

2b. [MSUIT] What is the new apartment or suite number?
LEAVE BLANK IF NO APT OR SUITE \# => VPHONE
3. [VADR2] I'd like to verify your mailing address. Is it . . .

ADDR<MADDR> APT<MSUIT> CITY<MCITY> STATE<MSTAT> ZIP<MZIP1><MZIP2>
1 YES $=>$ INT05, THEN $=>$ VPHON
2 NO, ENTIRE ADDRESS IS WRONG => SKIP TO INTIO CODE AS QN
3 NO, SUIT IS WRONG (CAN BE ADJUSTED) $=>$ SKIP TO MSUI2
9 REFUSE => INTO7
3a. [INT07 ] IF REFUSED VADR2, CODE AS RA (REFUSED ADDRESS), THANK AND TERMINATE. I understand not wanting to give out your address, but to participate in the survey and be eligible to receive 100 First-Class stamps or $\$ 40$, I'll need to verify your mailing address.

AFTER VERIFYING ADDRESS IF LETTR=2, READ INTO5 BUT THEN SKIP TO VPHON.
3b. [MSUI2] What is the new apartment or suite number? LEAVE BLANK IF NO APT OR SUITE \# => INT05, then Skip to VPHON
4.[VPHON] The phone number we have for you is $<\mathrm{PHONE}>$. Is that correct?
5. [ASSNC] We'd like for you to answer questions about your household's mail for the week of READ DATE.

Is that a good week for you? IF NOT, THEN OFFER NEXT ASSN WEEK.
Do you have any questions for me about the diaries?

## ANSWER QUESTIONS AS NEEDED AND CONTINUE

IF NEEDED - How long it takes depends on how much mail you receive. The first day of your diary-recording week will take
the longest as you become familiar with the survey. After that, on average, it should take about 3-5 mins for each piece of mail. Should you need assistance, we have a USPS survey hotline available to provide you with step-by-step instructions to assist you, and to answer any questions you may have. IF ASKED: That toll-free number is 1-888-441-8777.

IF NEEDED - USE AT END OF QUARTER ONLY: At this time these are the only assignment weeks we have available to participate in this important study. We may call you back at a future date; however, those are all the questions I have for you today. Thank you for your time and have a good day. SELECT ASSN 14999
6. [Q1] RESPONDENT GENDER, DON'T ASK

1 ..........Male
2 ..........Female
7. [RECV] Do you receive mail at your home address, including cluster boxes near your home? [WE WANT TO KNOW IF THEY RECEIVE MAIL AT THEIR PHYSICAL HOME ADDRESS AND NOT A PAID PO BOX]

| $1 \ldots \ldots \ldots$. Yes |  |
| :--- | :--- |
| $2 \ldots \ldots \ldots . \mathrm{No}=>$ | CONTINUE |
| $8 \ldots \ldots \ldots . \mathrm{DK}=>$ | CONTINUE |
| $9 \ldots \ldots \ldots$. RF $=>$ | CONTINUE |

8. [HMBOX] Where is your mailbox located?

1 ...........Door slot
2 ..........Mailbox installed on a porch or near your front door
3 ..........Curbside single/double mailbox (not part of a cluster or group of mailboxes)
$4 \ldots \ldots .$. . Central mailbox cluster inside an apartment, condominium or other building
$5 \ldots \ldots$. . Central mailbox cluster outside in your neighborhood
[IF 1-5, CONTINUE TO POBOX]
6 ..........Picked up mail from a post office box or box at a mailing center -> [IF 6 THANK AND TERMINATE, AND MARK IT QM (INTO4)]
8 ..........DK-> [IF 8 THANK AND TERMINATE, AND MARK IT QM (INTO4)]
9 ..........RF-> [IF 9 THANK AND TERMINATE, AND MARK IT QM (INT04)]
[INTO4] Thank you very much for your time. I'm sorry if we inconvenienced you, but we need households that receive their mail at their home address. Have a nice evening/day. Goodbye.

QM....... DOES NOT RECEIVE MAIL AT HOME ADDRESS => GO TO END
9. [POBOX] Does your household rent a PO Box at either the Post Office or a private mailing service, like Post Office Plus, or Parcel Place? PROBE IF THEY JUST SAY YES: Is that at the Postal Service or private mailing firm?
1 ..........PO BOX AT USPS
2 ..........BOX AT PRIVATE MAILING SERVICE
3 ...........NEITHER - DOES NOT HAVE A PO BOX OR PRIVATE COMPANY
4 ..........BOTH
7.........OTHER, SPECIFY [O_POBOX]
8..........DK
9..........RF
10. [Q9R] Which of the following methods have household members used in the last six months to mail personal packages, not letter mail? Do not include work-related packages. [MARK ALL THAT APPLY]
[PROGRAMMER NOTE: add an extra option. 5, 8, and 9 are exclusive]
0 ......... Put the package in a blue USPS Mailbox
1 ......... Took Package inside a US Post Office to the service counter
4 ......... I left the package for my mail carrier for pick up
6 ......... Used an Automated Postal Center.
3 ......... Used a private package shipping company, like UPS, FedEx, etc.
2 ......... Took it to a private mailing service, like Post Office Plus, Parcel Place, etc.
7 ......... OTHER, SPECIFY [O_Q9R]
5 ......... NONE (HAVE NOT MAILED PACKAGES IN THE LAST SIX MONTHS)
8 ......... DK
9 ......... RF
11. [Q14B] How many times in an average month do household members go inside a U.S. Post Office to the service counter? VERIFY RESPONSE IF MORE THAN 30, RANGE: 0-60
$00 \ldots . . .$. NONE
98 ...... DK
$99 \ldots . .$. RF
12. [Q12] How many times in an average month do household members go to a U.S. Post Office but not to the service counter? IF NEEDED: We mean an outside drop off box, going to your PO Box, or using an automated machine. VERIFY RESPONSE IF MORE THAN 30, RANGE: 0-60

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98 ...... DK
99 ....... RF
```

13. [Q13] How many times in an average month do household members go to a private mailing service? [IF NEEDED: For example, Post Office Plus, Parcel Place, etc] RANGE: 0-30

| $00 \ldots . .$. None | $=>$ GO TO Q15 |
| :--- | :--- |
| $98 \ldots \ldots$. DK | $=>$ GO TO Q15 |
| $99 \ldots \ldots$. RF | $=>$ GO TO Q15 |

14. [Q14] Why does your household use a mailing service rather than the post office? MULTIPLE RESPONSE, ALLOW UP TO 7 ANSWERS

## IF THEY SAY "CONVENIENT" OR "EASIER" OR OTHER VAGUE RESPONSE, ASK "Why is it convenient or easier?" SELECT BEST FIT.

| 01 ....... HOURS-LONGER/LATER | 14 ....... 'SHIP TO' REQUESTED IT |
| :---: | :---: |
| 02 ....... LOCATION | 16 ....... ACCEPTS ODD. |
| 03 ....... OFFERS PICK UP SERVICE | SHAPED/OVERSIZED PACKAGES |
| $04 . . . . .$. CHEAPER | 18 ....... ON-LINE TRACKING SERVICE |
| 05 ....... FASTER/OVERNIGHT DELIVERY | $20 . . . . . .$. USES ONLY FOR JOB/WORK- |
| 06 ....... OFFERS DROP OFF SERVICE | RELATED PACKAGES |
| 07 ....... PACKAGES IT UP | $21 . . . . .$. TO USE UPS OR FED EX, ETC. |
| 08 ....... SERVICE-BETTER/MORE | $22 . . .$. RETURNING AN ORDER |
| EFFICIENT/FRIENDLY | (SENDING BACK USING THE |
| 09 ....... MORE RELIABLE/SEEMS SAFER | SERVICE THAT COMPANY USED |
| 11 ....... USES ONLY IN SPECIAL | TO SHIP IT) |
| CIRCUMSTANCES | 97 ....... OTHER, SPECIFY [O Q14] |
| 12 ....... FOR EXTRA SERVICES (COPYING, | $98 . . . . . .$. DK |
| FAXES, MAIL BOXES, ETC.) | 99 ....... RF |
| 13....... SHORTER WAIT TIME/LINES, LESS |  |

15. [Q15]. Approximately how many Forever stamps do you currently have in your household? [numeric input] RANGE 0-200, 998, 999
16. [Q16]. How many Forever stamps has your household purchased within the past 30 days? [numeric input] RANGE 0-200, 998, 999
17. [Q17]. How many Forever stamps has your household USED within the past 30 days? [numeric input] RANGE 0200, 998, 999
18. [Q18]. Within the past 30 days, how many Forever stamps within your household have been lost or damaged? [numeric input] RANGE 0-200, 998, 999
19. [Q19]. [IF Q15=0, SKIP Q19] Of the Forever stamps you currently have in your household, how many of them do you intend to keep (e.g., for stamp collecting) and not ever use for mailing letters, postcards or packages? [numeric input] RANGE 0-200, 998, 999
20. [Q22] Many people are now using the Internet to communicate, pay bills and conduct other household activities that were traditionally done by mail. In this next set of questions, we'll be asking about your household's access to and use of the Internet, including accessing the web through a mobile device. How many adults age 18 or older in your household connect to the Internet from home? RANGE: 0-9
```
98.......DK
99 ........RF
```


## IF Q22 $=0,98$ or 99 , SKIP TO Q24

21. [Q23] What is the primary type of Internet connection used by the adults in your home?

| $1 \ldots \ldots .$. Dial-up modem | $2 \ldots \ldots . .$Mobile Broadband (such as a <br> $5 \ldots \ldots .$. DSL |
| :--- | :--- |
| SmartPhone)  <br> $3 \ldots \ldots .$. Cable modem $6 \ldots \ldots$. [BLANK] <br> $4 \ldots \ldots .$. Other Broadband (such as fiber $7 \ldots \ldots$. OTHER, SPECIFY [O_Q23] <br> optic or satellite) $8 \ldots \ldots$. DK |  |
|  | $9 \ldots \ldots$. RF |

22. [Q24] Do any of the adults in your household regularly access the Internet from any other location, such as work or a library?
1 ..........Yes
2 ..........No
8 ..........DK
9 ..........RF

## NOTE: SKIP TO Q29 IF ((Q22 = 0, 98, 99 or Missing) AND (Q24 $=2,8,9$, or Missing))

23. [Q55A] How many of each of these devices do adult members of your household use to access the Internet? [PROGRAMMING NOTE: RANGE FOR EACH RESONSE SHOULD BE 0-30]
[Q55Al] Desktop Computer
98........DK
99........RF
[Q55A2] Laptop
98........DK
99.........RF
[Q55A3] Tablet (e.g. iPad)
98........DK
99........RF
[Q55A4] Mobile Phone
98........DK
99........RF
[Q55A5] Gaming Device
98........DK
99........RF
[Q55A6] eReader
98........DK
99........RF
[Q55A7] iPod (iTouch, etc.)
98........DK
99........RF
[Q55A8] Other $\rightarrow$ [Q55A8O]
98........DK
99.........RF

23b. [Q55A8O] [If Q55A8 > 0] What are the other internet devices?
0 ......... No Other Devices
1 ......... Please Specify
8 ......... DK
$9 \ldots . . .$. RF

NOTE: SKIP TO Q29 IF ((Q22 = 0, 98, 99 or Missing) AND (Q24 $=2,8,9$, or Missing))
24. [Q57A1] How long have adults in your household been using the Internet at any location?

1 ......... Less than 1 year
2 ......... 1 to 2 years
3 ......... 2 to 5 years
4 ......... More than 5 years
8 ......... DK
$9 \ldots . . . .$. RF
25. [Q57B1] During the last month, how often did adults in your household use the Internet for non workrelated purposes at any location? Would you say...
1 ......... Several times a day
2 ......... Almost every day
3 ......... Several times a week
4 ......... Once a week or less
8 ......... DK
9......... RF
26. [Q57C2] ..........Are any adults in your household a member of an online social network, such as Twitter, Facebook, or Instagram?
1..........YES CONTINUE
$2 \ldots \ldots . . \mathrm{NO}=>$ Q7
8.........DK $=>$ Q7
$9 \ldots \ldots .$. RF $\quad=>$ Q7
27. [Q57C3] ..........During the last month, How often do adults in your household access online social network sites?

1 Several times a day
2 Several times a week
3 Once per week or less
4 Not in the last month
5 Other
8 Don't know
9 Refused
28. [Q7] About how many electronic greeting cards—not e-mail messages—did your household send through the Internet last month? PROBE FOR SPECIFIC NUMBER, RANGE: 0-80

98 ........DK
$99 \ldots . . .$. RF
29. [Q27] [ASK ALL] How many bills does your household receive through the mail each month? For example utilities, cable, \& credit card bills? [RANGE: 0-80]
00..None
98..Unsure

99 ..Rather not say
30. [Q27C] [ASK ALL] How many statements does your household receive through the mail each month? Do not include credit card bill statements in this total. [RANGE: 0-80]
00..None
98..Unsure

99 ..Rather not say

NOTE: SKIP TO Q29 IF ((Q22 = 0, 98, 99 or Missing) AND (Q24 $=2,8,9$, or Missing))
[SCRP3] Many banks and other companies now offer to send bills and statements, as well as to receive bill payments, over the Internet and by other methods. First, we will ask you about your bills and then we'll ask you about your statements.
31. [Q28] How many bills does your household receive on-line at a website or through e-mail each month? Credit Card statements should be counted as bills only. [RANGE: 0-80]
$00 \ldots$..... None GO TO Q28A

98 ....... DK
99 ....... RF
31a. [Q28B] How many of these <Q28> bills that you receive online at a website or through email do you also receive paper bills for?
RANGE: 0-80
00 ....... None
98 ....... DK
99 ....... RF

31b. [Q28C] Did you receive any bills online this time last year?
1 Yes
2 No
8 ......... DK
9 ......... RF

31 c [Q28D] [If Q28 >0] What are the main reasons you receive bills online? MULTIPLE RESPONSE,- UP TO 5 RESPONSES

## IF THE RESPONDENT ANSWERS "CONVENIENT" THEN ASK: In what way is it convenient? PLEASE DO NOT READ THE LIST

01 ....... NO CHOICE
02 ....... RECEIVED A FINANCIAL INCENTIVE
06 ....... AVOIDED A FINANCIAL PENALTY
07 ....... ENVIRONMENTAL
08 ....... SECURITY
12 ....... PRIVACY
14 ....... RECORD KEEPING
21 ....... REDUCE CLUTTER
$19 \ldots . .$. CONVENIENCE (EASE OF USE/SAVES TIME)
20.....I HAVE ALWAYS DONE IT THIS WAY

97 ....... OTHER, SPECIFY [O_Q33A]
98 ....... DK
99 ....... RF
32. [Q28A] How many statements does your household receive on-line at a website or through e-mail each month? Credit Card statements should be counted as bills only. RANGE: 0-80
$00 \ldots .$. None GO TO Q29
$98 \ldots \ldots$. DK
$99 \ldots \ldots$. RF

32A. [Q28E] For how many of these <Q28A> statements that you receive online at a website or through email, do you also receive paper statements for?
RANGE: 0-80
00 ....... None

```
98.......DK
99........RF
```

32B. [Q28F] Did you receive any Statements online this time last year?

```
1 Yes
2 No
8 DK
9 ~ R F
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32C. [Q28G] [If Q28A >0] What are the main reasons you receive Statements online? MULTIPLE RESPONSE,- UP TO 5 RESPONSES

IF THE RESPONDENT ANSWERS "CONVENIENT" THEN ASK: In what way is it convenient?
PLEASE DO NOT RE
$01 \ldots \ldots .$. NO CHOICE
$02 \ldots \ldots$. RECEIVED A FINANCIAL INCENTIVE
$06 \ldots \ldots$. AVOIDED A FINANCIAL PENALTY
$07 \ldots \ldots$. ENVIRONMENTAL
$08 \ldots \ldots$. SECURITY
$12 \ldots \ldots$. PRIVACY
$14 \ldots \ldots$. RECORD KEEPING
$21 \ldots \ldots$. REDUCE CLUTTER
$19 \ldots \ldots$. CONVENIENCE (EASE OF USE/SAVES TIME)
$20 \ldots .$. HAVE ALWAYS DONE IT THIS WAY
$97 \ldots \ldots$. OTHER, SPECIFY [O_Q33A]
$98 \ldots \ldots .$. DK
$99 \ldots . . .$. RF
33. [Q29] About how many total bills does your household pay, by any method, in an average month? RANGE: 0-80 VERIFY IF MORE THAN 60
$98 \ldots . . . . \mathrm{DK}$
34. [Q31] Of these <Q29> household bills, about how many are paid...

> NOTE: SKIP ALL THE INTERNET QUESTIONS IF (Q22 $=0,98,99$ or Missing) AND (Q24 = $2,8,9$, or Missing)
[Q31A] By mail RANGE: 0-80
[Q31A1] Did you use this method this time last year?
1 Yes
2 No
8 DK
9 RF
[Q31D] By Internet using a computer? RANGE: 0-40
[Q31D1] Did you use this method this time last year?
1 Yes

2 No
8 DK
9 RF
[Q31H] By Internet using a mobile phone? RANGE: 0-40
[Q31H1] Did you use this method this time last year?
1 Yes
2 No
8 DK
9 RF
[Q31I] By Internet using other device? RANGE: 0-40
[Q31I1] Did you use this method this time last year?
1 Yes
2 No
8 DK
9 RF
[Q31B] In Person RANGE: 0-80
[Q31B1] Did you use this method this time last year?
1 Yes
2 No
8 DK
9 RF
[Q31C] By telephone call RANGE: 0-20
[Q31C1] Did you use this method this time last year?
1 Yes
2 No
8 DK
9 RF
[Q31F] By automatic deduction from bank account, or charge to debit card RANGE: 0-21 [Q31F1] Did you use this method this time last year?

1 Yes
2 No
8 DK
9 RF
[Q31G] By automatic charge to credit card RANGE: 0-10
[Q31G1] Did you use this method this time last year?
1 Yes
2 No
8 DK
9 RF
35. [Q32A] What types of bills does your household pay by mail? [MULTIPLE RESPONSE UNLIMITED RESPONSES]

| PLEASE READ THE LIST |  |
| :---: | :---: |
| 01 ........Natural Gas/Propane/Fuel Oil/Etc. | 12 ....... Medical or Dental Bills |
| $02 . . . . . .$. Electric | 13....... Internet Services |
| $03 . . . . . .$. Telephone (landline) | $14 . . . . .$. Alimony/child support |
| 04 .......Water/Sewer | 15 ....... Taxes (e.g., property or income) |
| 05 ........Credit Cards | 16....... Garbage/Solid Waste Services |
| $06 . . . . .$. Rent/Mortgage | $17 . . . .$. Newspapers \& Magazines |
| 11 ........Car Payment | 18 ...... Homeowners Assoc Fees/Condo |
| 09 ........Other loan(s)or line of credit | Assoc Fees |
|  | 97 ....... OTHER SPECIFY [O_Q32A] |
| $08 . . . . . .$. Insurance |  |
| $10 . . . . . . . C e l l ~ P h o n e ~$ |  |

36. [Q33A] What are the main reasons you pay bills by mail? MULTIPLE RESPONSE,- UP TO 5 RESPONSES IF THE RESPONDENT ANSWERS "CONVENIENT" THEN ASK: In what way is it convenient?

| PLEASE DO NOT READ THE LIST |  |
| :---: | :---: |
| $01 . . . . . .$. NO CHOICE | $21 . . . . .$. REDUCE CLUTTER |
| $02 . . . . . .$. RECEIVED A FINANCIAL INCENTIVE | 19 ....... CONVENIENCE (EASE OF |
|  | USE/SAVES TIME |
| $07 . . . . . .$. ENVIRONMENTAL | 20.....I HAVE ALWAYS DONE IT THIS WAY |
| $08 . . . . . . . S E C U R I T Y$ | 97 ....... OTHER, SPECIFY [O_Q33A] |
| 12.......PRIVACY | $98 . . . . .$. DK |
| 14........RECORD KEEPING | 99 ....... RF |

## ONLY ASK Q34 IF RESPONDENT SAID THEY PAY THAT WAY In Q31B-Q31I

37. [Q34] What types of bills does your household pay by methods other than the mail? By other methods, we mean by telephone, in person, through the Internet, by automatic bank deduction or by credit card. [MULTIPLE RESPONSE UNLIMITED RESPONSES]

| PLEASE READ THE LIST |  |
| :---: | :---: |
|  | 12 ....... Medical or dental Bills |
| 02 ........Electric | $13 . . . . .$. Internet Services |
| $03 . . . . . .$. Telephone (landline) | 14 ....... Alimony/child support |
| 04 .......Water/Sewer | 15....... Taxes (e.g., property or income) |
| $05 . . . . . . . C r e d i t ~ C a r d s ~$ | $16 . . . . .$. Garbage/Solid Waste Services |
| 06 ........Rent/Mortgage | 17 ...... Newspapers \& Magazines |
| 11 ........Car Payment | 18 ...... Homeowners Assoc Fees/Cond |
| 09 ........Other loan(s) or line of credit | Assoc Fees |
| 07 ........Cable TV/Satellite TV |  |
| $08 . . . . . . .$. Insurance | 97 ....... OTHER SPECIFY [O_Q34] |
| 10 ........Cell Phone |  |

ONLY ASK Q34A, Q34A1 IF RESPONDENT SAID THEY PAY THAT WAY In Q31C-Q31I
Exclude Q31B>0 "In-person"
38. [Q34A] What are the reasons you pay bills by electronic methods, such as Online, Automatic deduction from your bank, by phone, or Auto Charge to a Credit Card? MULTIPLE RESPONSE,- UP TO 5 RESPONSES
01 ....... To save postage costs
02 ....... Convenience (ease of use/saves time)
03 ....... Received financial incentive
04 ....... Avoided a financial penalty
05 ....... Environmental
06 ....... Reduce paper clutter
07 ....... Security
08 ....... Privacy
97 ....... OTHER, SPECIFY [O_Q34A]
98 ....... DK
99 ....... RF
[PROGRAMMER: DISPLAY ONLY THE ANSWERS SELECTED IN Q34A AS THE ANSWER CHOICES IN Q34A1, AND ONLY ALLOW THEM SELECT ONE ANSWER.]

38a. [Q34A1] Of those you selected, what is the main reason you pay bills by electronic methods, such as Online, Automatic deduction from your bank, by phone, or Auto Charge to a Credit Card?
[PROGRAMMING NOTE: ONLY ALLOW ONE RESPONSE]
01 ....... To save postage costs
02 ....... Convenience (ease of use/saves time)
03 ....... Received financial incentive
04 ....... Avoided a financial penalty
05 ....... Environmental
06 ....... Reduce paper clutter
07 ....... Security
08 ....... Privacy
97 ....... OTHER, SPECIFY [O_Q34A1]
98 ....... DK
99 ....... RF

## ONLY ASK Q34B and Q34B1 IF RESPONDENT SAID THEY PAY THAT WAY In Q31B

39. [Q34B] What are the reasons you pay bills in person? MULTIPLE RESPONSE,- UP TO 5 RESPONSES
$01 \ldots . .$. To save postage costs
$02 \ldots . .$. Convenience (ease of use/saves time)
$03 \ldots \ldots$. Received financial incentive
$04 \ldots \ldots$. Avoided a financial penalty
$05 \ldots .$. Environmental
$06 \ldots .$. Reduce paper clutter
$07 \ldots .$. Security
$08 \ldots . .$. Privacy
$97 \ldots \ldots$. OTHER, SPECIFY [O_Q34B]
$98 \ldots \ldots$. DK
$99 \ldots .$. RF
[PROGRAMMER: DISPLAY ONLY THE ANSWERS SELECTED IN Q34B AS THE ANSWER CHOICES IN Q34B1, AND ONLY ALLOW THEM SELECT ONE ANSWER.]

39a. [Q34B1] Of those you selected, what is the main reason you pay bills in person? [PROGRAMMING NOTE: ONLY ALLOW ONE RESPONSE]

01 ........To save postage costs
$02 \ldots . .$. . Convenience (ease of use/saves time)
03 ........Received financial incentive
04 ........Avoided a financial penalty
05 ........ Environmental
06 ........Reduce paper clutter
07 ........Security
08 ........Privacy
97 ........OTHER, SPECIFY [O_Q34B1]
$98 . . . . . . . D K$
99 ........RF
40. [Q36] How many different magazine subscriptions do the members of your household receive through the mail? PROBE FOR SPECIFIC NUMBER, RANGE: 0-50
$98 \ldots . . .$. DK
99 .........RF

## PROGRAMMER NOTE: SKIP Q37 IF (Q22=0, 98, 99 or Missing) AND (Q24 = 2,8,9, or Missing))

41. [Q37] How many different magazine subscriptions do members of your household receive online? PROBE FOR SPECIFIC NUMBER, RANGE: 0-50

98 $\qquad$
99 ........RF
42. [Q38] How many different magazine subscriptions do members of your household purchase or receive by any other method? PROBE FOR SPECIFIC NUMBER, RANGE: 0-15 VERIFY IF > 10
$98 \ldots \ldots .$. DK
$99 \ldots \ldots .$. RF
43. [Q40] How many different newspaper subscriptions do members of your household receive through the U.S. Mail? PROBE FOR SPECIFIC NUMBER, RANGE: 0-15

```
98.......DK
99 ........RF
```

PROGRAMMER NOTE: SKIP Q41 IF (Q22=0,98,99 or Missing) AND (Q24 = 2,8,9, or Missing))
44. [Q41] How many different newspaper subscriptions do members of your household receive online? PROBE FOR SPECIFIC NUMBER, RANGE: 0-32

98 ........DK
99 ........RF
45. [Q42] How many different newspaper subscriptions do members of your household purchase or receive free by any other method? PROBE FOR SPECIFIC NUMBER, RANGE: 0-32
$98 \ldots \ldots .$. DK
$99 \ldots \ldots$. RF
46. [Q47] When members of your household receive advertising material through the mail, do they . . .

1 ..........Usually read it
2 ..........Usually scan it

3 ......... Read some, don't read others
4 ......... Usually don't read it
8 ......... DK
9 ......... RF
47. [Q53] In the last month, did anyone in your household buy anything as a result of receiving advertising, a catalog or other promotional material in the mail, including credit card solicitations?

| $1 \ldots \ldots \ldots$ YES | CONTINUE |
| :--- | :--- |
| $2 \ldots \ldots .$. NO | $=>$ GO TO Q51 |
| $8 \ldots \ldots .$. DK | $=>$ GO TO Q5 1 |
| $9 \ldots \ldots \ldots$ RF | $=>$ GO TO Q5 1 |

47a. [Q54] How many of those purchases were placed by ..
[Q54A] By mail RANGE: 0-80-Phone
[Q54D] By Internet using a computer? RANGE: 0-40-Some other method
[Q54H] By Internet using a mobile phone? RANGE: 0-40-New
[Q54I] By Internet using other device? RANGE: 0-40-New
[Q54B] In Person RANGE: 0-80 -Mail
[Q54C] By telephone call RANGE: RANGE: 0-40-Internet
[Q54F] Some Other Method RANGE: 0-40

$$
\text { NOTE: SKIP Q55R IF (Q22=0, 98, } 99 \text { or Missing) AND (Q24 = 2,8,9, or Missing)) }
$$

48. [Q55R] NOTE: SKIP Q55R IF (Q22 = 0, 98, 99 or Missing) AND (Q24 = 2,8,9, or Missing)) In the last month, about how many personal purchases did your household make over the Internet? VERIFY IF OVER 100, RANGE: 0-200
$998 \ldots . .$. DK
$999 \ldots .$. RF

## IF Q55R $=$ 0, 998, OR 999, SKIP TO Q177B

48a. [Q177A] How many of these Internet purchases were shipped and delivered, as opposed to being delivered electronically (such as e-tickets, software, or a gift certificate for an online retailer)?

VERIFY IF OVER 100, RANGE: 0-200

000 ..... NONE
998 ..... DK
999 ..... RF

PROGRAMMER NOTE: SKIP Q177B IF (Q22=0,98, 99 or Missing) AND (Q24 = 2,8,9, or Missing))
49. [Q177B] Thinking about your most recent Internet purchase, was it shipped and/or delivered to ...

1 ......... Your home address
2 ......... Your work address
3 ......... Your school address
4 ......... Another person's address
5 ......... Pick up at store / shipped to store

```
6.........Delivered electronically
7.........OTHER, SPECIFY [O_Q177B]
8.........DK
9.........RF
```

50. [Q177F] Do you feel more secure providing and/or receiving personal information through the Internet or through the U.S. Mail, or is it about the same? [IF NEEDED: an example of a situation when personal information is sent is when ordering products. Examples of personal information is received are bills, statements or solicitations.]

1 ...........Internet
2 ..........US Mail
3 ..........About the same
8 ...........DK
9..........RF

Interviewer Note: the choice is between the Internet and the mail. An answer of 'more secure', or 'less secure', etc., is not acceptable. You must clarify.
51. [Q178].Do you typically use coupons when you shop?

| $1 \ldots \ldots \ldots$. Yes | $=>$ GO TO Q179 |
| :--- | :--- |
| $2 \ldots \ldots \ldots . \mathrm{No}$ | $=>$ GO TO Q179 |
| $98 \ldots \ldots . \mathrm{DK}$ | $=>$ GO TO Q179 |
| $99 \ldots \ldots . \mathrm{RF}$ | $=>$ GO TO Q179 |

52. [Q179] During the past month, how many coupons did you and/or members of your household use that were received through the mail?
[ENTER NUMBER, RANGE 0-50]
98........DK

99 .........RF
53. [Q180] SKIP IF (Q22 $=0,98,99$ or Missing) AND (Q24 $=2,8,9$, or Missing))

During the past month, how many coupons did you and/or members of your household use that were received online on your computer, cell phone, or other internet device?
[ENTER NUMBER RANGE 0-50]
$98 . . . . . . . D K$
99 ........RF
54. [Q181] During the past month, how many coupons did you and/or members of your household use that were received by another method - such as newspaper, magazine, door-hanger, or in-store promotion?
[ENTER NUMBER RANGE 0-50]
98........DK

99 ........RF
55. [Q50] Currently, the law does not allow anyone other than a U.S. Postal employee to place material in your mailbox or slot. How would you feel about changing the law to allow anyone to place material in your mailbox or slot? Do you... .

1 ..........Prefer it
2 ..........Oppose it
$3 \ldots \ldots .$. . Not care one way or the other
8 ..........DK
9 ..........RF
56. [SCRP5]The Postal Service is interested in learning more about what makes up its mail volume. Account statements from banks and other financial companies represent a large portion of the mail. I'll be
asking you some questions about the types of financial statements you receive, but nothing about the accounts themselves. As with everything in this survey, your answers are completely confidential.
1 ......... Continue
57. [Q57] How many total financial accounts do household members have such as Bank or Credit Union, Loans, Stocks, mutual funds, or retirement accounts, etc.? (RANGE: 0-80)
$98 \ldots . .$. DK
$99 \ldots \ldots$. RF

IF NEEDED: Please be assured we are not collecting any specific financial information and your answers will remain completely confidential.
58. [Q58] How many total insurance policies do household members have such as Property, Life, Health, Automobile, etc? Please exclude any policies held through their jobs. [Range: 100]

```
98 ...... DK
99 ...... RF
```

59. [Q59] How many total credit cards do household members have such as Bank, Gasoline, and Retail store cards, etc.? [Range: 100]

98 DK
99 ....... RF
60. [Q60] The next set of questions are for classification purposes only. The answers allow us to compare your household to other households with similar characteristics. Including yourself, how many people live in your household? RANGE 1-16
$01 \ldots .$. ONE $\quad=>$ GO TO AGE
98 ....... DK
99 ....... RF
61. [Q65] How many are 18 years of age or older? RANGE 1-10

98 ....... DK
99 ....... RF

## IF Q65 = Q60 BUT NOT 99, SKIP TO SCRP6

62. [Q61] How many of are under age 6? RANGE 0-9
$98 \ldots \ldots$. DK
$99 \ldots \ldots$. RF
63. [Q62] How many are between the ages of 6 and 12? RANGE 0-6

98 ....... DK
99 ....... RF
64. [Q63] How many are between the ages of 13 and 17? RANGE 0-5

98 ....... DK
99 ....... RF
Only ask SCRP6 if more than 1 adult in $\mathrm{HH}(Q 65>1)$
65. [SCRP6]The next questions concern the <Q65> person/people, that are 18 years and older that is/are in your household. Let's begin with you.
1.
..........CONTINUE
66. [AGE] What is <your/their> age?

01 ........18-21
02 ........22-24
03 ........25-34
04........35-44
05........45-54
$06 \ldots . . . .55-64$
07 .........65-69
08 ........70-74
09 ........ $75+$
98........DK

99 .........RF
Only ask RESTG if more than 1 adult in $\mathrm{HH}(\mathrm{Q} 65>1)$
67. [RESTG]And how about the next person 18 years of age or older. What is their gender?

1 ..........Male
2 ..........Female
8..........DK

9 ...........RF
68. [Q68] What is <your/their> marital status?

1 ...........Married
2 ..........Living as married
3 ..........Single, never been married
4 ..........Divorced
5 ..........Separated
6 ..........Widowed
8 ..........DK
$9 \ldots . . . . .$. RF
69. [Q69] Are <you/they> currently ...

1 ..........Employed full-time $=>$ GO TO Q79
$2 \ldots . . .$. .Employed part-time $=>$ GO TO Q79
3 ...........Retired, or
4 ..........Not employed
$5 \ldots . .$. . Self employed
8 ...........DK
9..........RF
70. [Q70] Have <you/they> been employed within the last 12 -months?

| 1 ..........Yes | = > GO TO Q79 |
| :---: | :---: |
| 2 ..........No | IF Q69 = 3 AND Q70=2 SKIP TO Q79 |
| 8.........DK |  |
| 9..........RF |  |

71. [Q71] Are <you/they> currently ...
$1 \ldots . . .$. A student $\quad=>$ GO TO Q79

2 ........ A homemaker $\quad=>$ GO TO Q79
3 ......... Disabled $\quad=>$ GO TO Q79
$4 \ldots \ldots$. . Temporarily laid off $=>$ GO TO Q79
5 ......... Retired $\quad=>$ GO TO Q79
6 ......... Other, specify [O_Q71] $=>$ GO TO Q79
$8 \ldots \ldots .$. DK $=>$ GO TO Q79
$9 \ldots \ldots .$. RF $=>$ GO TO Q79
72. [Q79] What is the highest level of education <YOU/THEY> have obtained?
$1 . . . . . . .8^{\text {th }}$ grade or less
2 ......... Some high school
3 ......... High school graduate
4 ......... Some college
5 ......... Technical school graduate
6 ......... College graduate
7 ......... Post graduate work
8 ......... DK
9 ......... RF
73. [Q81A] Are <you/they> of Spanish/Hispanic/Latino Origin?

1 ......... YES
2 ......... NO
8 ......... DK
9 ......... RF
74. [Q81B] Which of the following do you consider yourself/this household member to be?

1 ......... White/Caucasian
2 ......... Black/African American
3 ......... Asian
4 ......... American Indian and Alaska Native
5 ......... Native Hawaiian and Other Pacific Islander
7 ......... OTHER, SPEFICY
8 ......... DK
9 .......... RF
75. [Q82] Would you/they say you/they are one of the heads of the household?

1 ......... Yes
2 ......... No
8 ......... DK
9 ......... RF
[PREND] END OF THE PERSON ROSTER YOU HAVE FINISHED <PERNO> IN A <Q65> PERSON HOUSEHOLD (18 OR OLDER) YOU MUST COLLECT INFO FOR ALL <Q65> ADULTS.

1 ......... GO TO NEXT PERSON
2 ......... DONE WITH HH MEMBERS
76. [Q84] For statistical purposes, was your total household income last year, before taxes and including all household members, above or below $\$ 50,000$ ?
1 ......... Under \$50,000 a year
2 ......... Over \$50,000 a year
8 ......... DK
$\qquad$

IF NEEDED or IF Q84 = 9: I understand if you feel uncomfortable answering this question. However, we only ask about income to ensure all households are equally represented in our survey. Your answer is completely confidential and only used as part of this research study in combination with other households across the country. Was your household income last year above or below $\$ 50,000$ ?

## IF RF A 2ND TIME, CONTINUE WITH THE SURVEY <br> IF THEY PROVIDE AN ANSWER, BE SURE TO SAY THANK YOU!

77. [Q85] IF UNDER \$50K Stop me when I say an income category that best matches your household income...

01 ........Under \$7,000 a year
$02 \ldots . . . . \$ 7,000-\$ 9,999$ a year
03 ........ \$10,000 - \$14,999 a year
$04 \ldots . .$. \$15,000 - \$19,999 a year
$05 \ldots \ldots$. . $\$ 20,000$ - \$24,999 a year
$06 \ldots \ldots$. \$25,000 - \$34,999 a year
07 ....... \$35,000 - \$49,999 a year
98 ....... DK
99 ....... RF

IF Q85 = 99: IF NEEDED: This more specific detail is used to analyze the data and will not be used for any purpose outside this study.

## IF RF A 2ND TIME, CONTINUE WITH THE SURVEY

## IF THEY PROVIDE AN ANSWER, BE SURE TO SAY THANK YOU!

78. [Q86] IF OVER \$50K Stop me when I say an income category that best matches your household income...
$08 \ldots . .$. \$50,000 - \$64,999 a year
09 ........ \$65,000 - \$79,999 a year
$10 \ldots . .$. \$80,000 - \$99,999 a year
11 ........\$100,000-\$119,999 a year
$12 \ldots \ldots . . \$ 120,000-\$ 149,999$ a year
13........\$150,000 and over
98.........DK

99 RF

IF Q86 = 99: IF NEEDED: This more specific detail is used to analyze the data and will not be used for any purpose outside this study.
79. [Q87] Do you own or rent your home?

1 ..........Own
2 ..........Rent
8...........DK
$9 . . . . . . .$. RF
80. [Q88] How long have you lived in your present home? RANGE 0-80 IF LESS THEN ONE YEAR, ENTER ZERO

98 ........DK
99 .........RF
81. [Q89] Which of the following best describes your home?

1 ..........Single family detached home

2 ......... Apartment or condominium
3 ......... Mobile home
6 ......... Duplex or townhouse
8 ......... DK
9 ......... RF
82. [CLPHL]How many mobile or cell phones does your household have? RANGE 0-20

98 ....... DK
99 ....... RF
83. [PHNLNS] Do you have a landline in your household?

Please do not include cell phones in this total.
1 Yes
2 No
8 Don't Know
9 Refused
84. [Q92] Do you or any member of your household have a business that is operated from home?

1 ......... YES
$2 \ldots \ldots . . \mathrm{NO}=>$ GO TO Q97
$8 \ldots \ldots .$. DK $=>$ GO TO Q97
$9 \ldots \ldots .$. RF $\quad=>$ GO TO Q97
85. [Q93] About how many pieces of mail does the business receive each week? RANGE 0-75 VERIFY RESPONSE IF ZERO

```
98 ...... DK
99 ....... RF
```

86. [Q94] About how many pieces of mail does the business send each week? RANGE 0-75 VERIFY RESPONSE IF ZERO
$98 \ldots \ldots$. DK
$99 \ldots \ldots$. RF
[SCRP7] Remember, when you do your household diary, we are interested only in household mail, so please do not include this business mail in your diary.
87. [Q97].. We just have a few more questions. As I mentioned earlier in our conversation, the second part of this study involves daily diaries. In them, you answer detailed questions about the mail your household sends and receives for 7 days. Once you complete the diaries, you will receive your choice of either 100 First-Class stamps or a $\$ 40$ check. You can expect your gift to arrive roughly 10 to 12 weeks after we receive your completed diaries.

As a reminder, your household is assignged to fill out the diaries from [ASSN].
[IF NEEDED] How long it takes depends on how much mail you receive. The first day of your diary-recording week will take the longest as you become more familiar with the survey. After that, on average, it should take about 3-5 minutes for each piece of mail. However, we have a USPS hotline available to provide you with step-by-step instructions if needed, and to answer any questions you may have. IF ASKED: That toll free number is 888-4418777..........

1 Continue
$9 \quad \mathrm{RF}=>\mathrm{GO}$ TO OLIST
88. [GIFT] Which gift would you like to receive for completing the diaries?
89. [ASSNC] We'd like for you to answer questions about your household's mail for the week of READ DATE. Is that a good week for you? IF NOT, THEN OFFER NEXT ASSN WEEK. So let me confirm that you understand we'll be mailing you a set of household diaries that you'll complete during your assignment week, which is READ DATE. In appreciation for completing those diaries, we will send you the gift you requested which takes about 10-12 weeks once we receive your completed diaries. Do you have any questions for me about the diaries? ANSWER QUESTIONS AS NEEDED AND CONTINUE
1 CONTINUE TO RFNAM
IF NEEDED - TYPICALLY ONLY NEED THIS KIND OF TERMINATION AT END OF A QUARTER; --IF NOT OKAY, SAY: I'm sorry, but your household was selected to participate the week of <LAST ASSN>. I'm sorry your household is not eligible, but thank you very much for your time and participation. GO TO INT CODE AS QA
90. [RESPF RESPL]. "Can you please provide me with your first and last name so the materials can be addressed and mailed correctly?"
[RESPONDENT NAME is moved from RESPF RESPL to RFNAM/RLNAM]
PLEASE ENTER ONLY THE FIRST AND LAST NAME OF THE RESPONDENT. PLEASE DO NOT ENTER MIDDLE INITIAL, MR. OR MRS.

FOR PROCESSING PURPOSES, IT IS IMPORTANT THAT WE HAVE ONLY ONE FIRST AND ONE LAST NAME PER HOUSEHOLD. ANY ADDITIONAL INFORMATION WILL DELAY PROCESSING.
91. [MATRL] Would you prefer your diary materials in English or Spanish?

> ASK ONLY IF ANY PORTION OF SURVEY WAS CONDUCTED IN SPANISH. (IF ALL OF SURVEY WAS CONDUCTED IN ENGLISH, PICK "ENGLISH.")

```
1.........ENGLISH
2.........SPANISH
```

92. [DIFHP] A few days after we mail your diaries, we want to call to make sure you've received them and also to remind you of the dates we need you to track your mail. When we do this, should we call you at this number or is there a different number where you would prefer to be called? READ THE NUMBER TO RESPONDENT

1 ..........YES, THE NUMBER IS OK
2 ..........NO, CALL DIFFERENT NUMBER
[OTHPH- NEED TO COLLECT DIFFEENT NUMBER] Next question $=>$ go to [THANK]
93. [EMAIL] [IF OTHPH is left blank] Since no phone was entered, maybe it would be easier for us to contact you via email to remind you about your diary dates. Please enter the email address you prefer we use:
94. [PHONE1] [IF EMAIL and OTHPH is left blank] We understand not wanting to share personal information, like phone numbers and email addresses. It's important that we have a way to reach you to remind you about your diary tracking, and also to answer any questions you have about the study. All information collected in the Household Diary Study is confidential and we do
not sell, rent, loan or in any way share personal information with anyone. Please provide the phone number or email address you prefer we use.

> 1 Provide Phone -> OTHPH
> 2 Provide email -> EMAIL
> 9 Will not provide -> INT99 OR THANK
95. [CB] What would be a good day and time to call you back? => GO TO NAME
96. [NAME] Who should I ask for when I call back? => GO TO END
97. [THANK] Thank you very much for your participation. I have a toll free phone number where you can reach us- would you like to write it down? IF RESPONDENT WANTS NUMBER, READ SLOW ENOUGH FOR THEM TO WRITE That number is 1-888-441-8777. Goodbye and have a nice evening/day.
98. [INT03] Although you do not wish to continue with our survey, we appreciate the time you have given us today. Thank you and goodbye.

RF........ Re Refused to do diaries $=>$ GO TO END
99. [INT10] Thank you very much for your time. I'm sorry if we inconvenienced you, but we need to attempt to contact the household currently using the other mailing address. Have a nice evening/day. Goodbye. IF NEEDED: For this survey, the USPS has randomly selected households based on their mailing address. If you have any questions, please call 1-888-441-8777.

QN......Not qualified due to address change $\quad=>$ GO TO END (QN=wrong address if street address different from sample file)
100. [OLIST] IF REFUSES TO PARTICIPATE In DIARY STUDY: Would you please tell me why you do not want to participate in our survey? OPEN END => INT03 code as RF
101. [INTRO] Hello, this is $\qquad$ , calling on behalf of the U.S. Postal Service. May I please speak with $<$ NAME $>$ ? We began an interview conceming your household's mail and I would like to complete that interview now.
IF THERE IS NO NAME HERE, THEN THIS IS NOTA PARTIALSO RESTART
2=CONTINUE WHERE I LEFTOFF
1=RESTART AT THE BEGINNING
102. [INT] ENTER FINAL DISPOSITION.

## END OF QUARTER ONLY: IF YOU ARE HERE BECAUSE THE RESPONDENT CANNOT DO THE DIARIES THIS QUARTER THEN LEAVE F8 NOTE AND CODE AS QA.

QUOTA FULL: YOU ARE HERE BECAUSE THE REGION IN WHICH THEY LIVE HAS REACHED IT'S QUOTA. SELECT OQ. I'm sorry if we've inconvenienced you, but we have filled the quota for the region in which you live. For this survey, the USPS has randomly selected households based on their mailing address. If you have any questions, please call 1-888-441-8777. Have a nice evening/day."

```
    CP.......PARITAL COMPLETE => GO TO CB
    RP......PARTIAL REFUSAL => GO TO REFUS
    RF......STRONG REFUSAL => GO TO REFUS
    QA.......(INT02) NO ASSN DATES AVAILABLE (ONLY USED AT END OF QTR)
    OQ......OVER QUOTA DUE TO THE REGION WHERE THEY LIVE
```

103. [INTO4] Thank you very much for your time. I'm sorry if we inconvenienced you, but we need households that receive their mail at their home address. Have a nice evening/day. Goodbye.

QM....... DOES NOT RECEIVE MAIL AT HOME ADDRESS $=>$ GO TO END
104. [INT99] SURVEY COMPLETE
CM.......COMPLETE
105. [REFU1] ENTER THE REASON THIS RESPONDENT IS REFUSING

$$
\begin{aligned}
& 1=\text { TIME ISSUES } \\
& 2=\text { NOT INTERESTED IN TOPIC } \\
& 3=\text { INTERVIEW TOO LONG } \\
& 4=\text { SUSPICIOUS OF NUSTATS OR SURVEY } \\
& 5=\text { DON'T FEEL THEIR INFO IS VALUABLE } \\
& 7=\text { OTHER, SPECIFY } \\
& 8=\text { DK }
\end{aligned}
$$

106. [REFUS] ENTER THE REASON THIS RESPONDENT IS REFUSING

1 =RESPONDENT YELLING<br>$2=$ RESPONDENT USING PROFANITY<br>$3=$ RESPONDENT THREATENING<br>$4=1$ NBOUND REFUSAL<br>5 = RESPONDENT ASKED TO BE TAKEN OF LIST<br>$7=$ OTHER, SPECIFY<br>$8=$ DK

# Appendix C2: Diary Package 

Advance Letter

Postal Resident
«ADDRESS»
«CITY», «STATE» «ZIP»
«SAMPN»-«REPLICATE»

The U.S. Postal Service is guided by one principle: we exist to serve our customers. This vision is our commitment to ensuring a vital Postal Service for future generations.

To assist us in meeting that commitment, we are conducting our $25^{\text {th }}$ annual Household Diary Study. That's why your household, along with others in your area, were selected to answer questions about your household's mail and to record information about the mail your household sends and receives for a one-week period.

We will provide your household with postal diaries in which to record this information, along with easy-to-read instructions on how to complete them. This information will help us better understand current trends in the volume and types of mail households handle on a daily basis. Ultimately, your response will help us make important decisions about performance improvements and investments in new equipment, facilities, programs, and technologies to better serve you.

As thanks for your time and participation in this study, you will have a choice of ONE of the following:

- Forty dollars
- 100 First-Class stamps

We will make your participation as convenient as possible. You have two options for being part of the Household Diary Study:

Online - This is the simplest and most convenient; you can complete the initial questionnaire about your household and the mail you send and receive any time you want by going to: http:/Isurveys.nustats.com/USPSWEB.htm and enter PIN \#: «SAMPN».

T国 Phone - Within the next few days, we will call you to answer any questions you might have and conduct the initial interview or make an appointment to do the interview when convenient to you.

All information collected is strictly confidential in order to protect your privacy.
For any questions about the project or to give us the best phone number and time for reaching you, please visit www.nustats.com/uspsstudy.htm anytime, or call our hotline at 1-888-441-8777 between 11am and 9pm Central time Monday to Wednesday or 12pm to 5pm Thursday to Sunday.

Thank you for joining us in the Household Diary Study!
Sincerely,


John F. Mazzone
Managing Editor, USPS Household Diary Study
Voltee para Español $\rightarrow$

475 L'Enfant PLAZA SW
WASHINGTON DC 20260-0010

Residente Postal
«ADDRESS"
«CITY», «STATE» «ZIP»
«SAMPN»-«REPLICATE»

El Servicio Postal de los Estados Unidos se conduce bajo un principio: existimos para servir a nuestros clientes. Esta visión es nuestro compromiso para asegurar un Servicio Postal vital para las futuras generaciones.

Para ayudarnos a alcanzar este compromiso, estamos realizando nuestro 25 vo Estudio Domiciliario en Diarios anual. Esta es la razón por la cual su hogar, junto con otros en su área, fue seleccionado para responder preguntas acerca del correo de su hogar y registrar la información acerca de la correspondencia enviada y recibida por su hogar en un período de una semana.

Le proporcionaremos a su hogar unos diarios postales en los cuales podrá registrar esta información, junto con instrucciones de fácil lectura acerca de cómo completarlos. Esta información nos ayudará a entender mejor tendencias actuales en el volumen y tipos de correo que los hogares manejan de forma diaria. Por último, su respuesta nos ayudará a tomar decisiones importantes acerca de mejoras en nuestro desempeño e inversiones en nuevos equipos, instalaciones, programas y tecnologías para servirle mejor.

Como muestra de agradecimiento por su tiempo y participación en este estudio, usted tendrá la opción de recibir uno de los siguientes:

## - Cuarenta dólares

- 100 Estampillas de primera clase (First-Class)

Haremos todo lo posible para que su participación se realice de la manera más conveniente para usted. Tiene usted dos opciones para ser parte del Estudio Domiciliario en Diarios:

Internet - Participar por Internet es la opción más fácil y conveniente. En cualquier momento, usted puede completar la primera parte del estudio en la que se le hacen preguntas sobre su hogar y el correo que envía y recibe. Sólo visite http:/lsurveys.nustats.com/USPSWEBSP.htm e ingrese el número de PIN: «SAMPN».

Teléfono - Dentro de los próximos días, le llamaremos para contestar cualquier pregunta que tenga e iniciar la primera parte del estudio o programar una hora que sea conveniente para usted.

Toda la información recopilada es estrictamente confidencial para proteger su privacidad.
Si tiene cualquier pregunta sobre el estudio o desea proporcionarnos un número telefónico y la hora más conveniente para comunicarnos con usted, por favor visite www.nustats.com/uspsstudy.htm en cualquier momento, o llame gratis a nuestra línea de asistencia del proyecto al 1-888-441-8777 de lunes a miércoles de 11 am a 9 pm hora central o jueves a domingo de 12pm a 5 pm .
¡Agradecemos su participación en el Estudio Domiciliario en Diarios!
Atentamente,


John F. Mazzone
Director Editorial, Estudio Domiciliario en Diarios de USPS

# Appendix C2: Diary Package 

Diary Package Cover Letter

## What is the Household Diary Study?

The Household Diary Study is a national research effort sponsored by the U.S. Postal Service. The information collected from households like yours will be used to help us design systems to use our resources most effectively, develop strategies for making wise decisions, and monitor the effects of electronic technology on regular mail service. Ultimately, the data will be used to find ways of keeping the cost of service at a minimum.

The study is conducted on our behalf by NuStats, a professional research firm in Austin, Texas. NuStats ensures all information collected is strictly confidential and is used for our research purposes only. The information from your household will be used only in combination with data from other participating households.

## What are we asking of you?

Answer questions about all the mail and packages your household receives and sends for seven days. We are only interested in the mail you send and receive for the dates that are on your Answer Booklets.

## Here's how:

- Read Steps 1-7 in the Instruction Booklet first - this is important because it explains how to correctly fill out the Answer Booklets and provides visual examples.
- Review the Photo Quick Start.
- Answer questions from the Question Booklet by recording the codes in the Answer Booklets. Do this for all the mail and packages your household receives and sends each day.
- Select your choice of gift on the Gift Selection Form (please allow 10-12 weeks for processing).
- Return all completed Answer Booklets, Mail Pieces, and the Gift Selection Form in the postage-paid Priority Mail envelope - drop in any public U.S. Postal Service mailbox or post office.

Your package includes: (each item is numbered in the top right-hand corner)

1. Instruction Booklet
2. Photo Quick Start
3. Question Booklet

4a.-4g. Answer Booklets - 1 for each day
5a.-5g. Daily Envelopes - 1 for each day
6. Gift Selection Form
7. "I'm done . . ." postcard
8. Priority Mail envelope

If you have any questions about how to complete the survey, call the USPS Hotline at 1-888-441-USPS (8777) available 11am-9pm CST (Mon-Wed), 11am-5pm CST (Thu \& Fri), or 12pm-5pm CST (Sat \& Sun).

I would like to thank you again for your participation and willingness to do the research that will help us improve our performance at your local post office.

Sincerely,


John F. Mazzone
Managing Editor, USPS Household Diary Study

# Appendix C2: Diary Package 

Instruction Booklet

# Instruction Booklet 

## PLEASE READ THIS FIRST!

Includes instructions for completing the Answer Booklets and examples of postage and mail markings for each type of mail, behind the color-coded tabs

## Common Terms $\mathcal{\&}$ Questions

Here are definitions of some of the terms that we use throughout the Household Diary materials and the most frequently asked question.

## Common Terms

- Mail Pieces are the different pieces of mail that you receive and send - letters, bills, postcards, magazines, advertisements, packages, etc.
- Mail Type is the category of mail that we ask you to sort your mail into. (See the list of 6 mail types on page 1 of this booklet.)
- Postage is how the piece of mail was paid for when it was sent. There are three different types of postage: Stamps, Meter, or Permit. (See the visual examples under the color-coded tabs for each mail type.)
- Mail Markings are markings that are printed on a mail piece either by the U.S. Postal Service or the mailing house. These markings indicate the postage paid and the type of mail. The Postage and Mail Markings are typically located in:
a) the top right-hand corner of the mail piece,
b) above or below the address, or
c) inside the window of an envelope.


## What is the difference between First-Class Mail and Presorted Standard Mail?

These are the two most common mail types. Here are some ways to help distinguish between them:

- First-Class Mail from businesses are often marked "First-Class" or "Presorted First-Class," especially when they don't have stamps. If the mail piece just has a stamp or metered strip without any of these markings, it is likely First-Class Mail.
Hint: Most letter size envelopes will have postage of $49 \phi$ or more, either in First-Class stamps, a metered strip, or a "Forever Stamp."
If it is Presorted First-Class, it may have less postage but it will say "Presorted First-Class." (See pages 5-8 in this booklet for descriptions \& more visual examples.)

Examples of Presorted First-Class Mail Markings

| Presorted |
| :---: |
| First-Class Mail |
| U.S. Postage Paid |
| ANYWHERE USA |
| PERMIT \#0 |



- Presorted Standard Mail pieces are always marked "Presorted Standard," or "PRSRT STD," or "Standard," or "STD" usually in the upper-right corner of the mail pieces close to the stamp or meter strip. (See pages 9-13 in this booklet for

Examples of Presorted Standard Mail Markings

[^26] descriptions \& more visual examples.)

## How to fill out the Answer Booklets.

## Sort your daily mail into groups by mail type.

The first step is to sort your mail each day into groups of mail types by looking at the postage and other markings on your mail (we call these "mail markings"). All the mail you receive can be classified as one of the following 6 types*:

1. First-Class / Presorted First-Class Mail (Purple pages)
2. Presorted Standard Mail (PRSRT STD) (Blue pages)
3. Nonprofit Organization Mail (Gray pages)
4. Packages \& Expedited Materials (Green pages)
5. Magazines, Newspapers, or Other Periodicals (Yellow pages)
6. Unaddressed Mail - Delivered by US Postal Service only (Pink pages)

## To Sort: Look at the Postage \& Mail Markings


*To help you sort your mail, see the examples of postage and mail markings under the colored tab associated with each mail type.

## We are only interested in your household mail:

- Please DO NOT include any mail received or sent for a business, club, or association operated from your home.
- Only record mail sent to your home; DO NOT include any mail sent to your PO Box.


## Special Circumstances

- If you did not receive or send any mail or packages, or if there was no mail service one day during your assigned week, put an " $X$ " in the box labeled "Did Not Receive or Send any Mail/Packages Today" on page 1 of the Answer Booklet for that day.
- If household members will be away from home on any day(s) during the diary week, record all mail received in the daily answer booklet for the day on which you return.
- If you forget to pick up your mail for a day, record all mail received on the next day.
- Sunday is included in your diary week. You may not receive mail on Sunday, but you may receive packages and/or send mail out.

Number and label the mail pieces within each mail type.
Once your mail is sorted for that day, write the mail type on each piece of mail and then number the mail pieces within each mail type. For example, the top First-Class mail piece is \#1, the next is \#2, and so on until you have numbered all FirstClass Mail for that day. Next, number all the other types of mail (Presorted Standard, Nonprofit, Packages, etc.) beginning again with \#1, and then \#2, and so on for each different mail type.

Write the mail piece number and the mail piece type


## Complete the Summary Page (page 1) in the Answer Booklet for each day.

On this page, record the total number of mail pieces of each type that all members of your household received and sent that day. (See Summary Page example below.)
Record the total number of mail received above and then record for each mail type below.

| 1. First-Class: | 4 | Total \# Received $\rightarrow$ GO TO PAGE 3 (PURPLE) |
| :---: | :---: | :---: |
| First-Class errors: | 0 | \# Wrong address, right person $\rightarrow$ GO TO PAGE 3 (PURPLE) |
|  | 0 | \# Right address, wrong person $\} \begin{aligned} & \text { DO NOT ANSWER } \\ & \text { QUESTIONS ABOUT }\end{aligned}$ |
|  | 0 | \# Wrong address, wrong person $\int$ THESE MAIL PIECES |


| 2. | Presorted Standard: | 6 | Total \# Received $\rightarrow$ GO TO PAGE 7 (bLUE) |
| :---: | :---: | :---: | :---: |
| 3. | Nonprofit Organization: | 0 | Total \# Received $\rightarrow$ GO TO PAGE 9 (GRAY) |
| 4. | Packages \& Expedited: | 1 | Total \# Received $\rightarrow$ GO TO PAGE 11 (GREEN) |
| 5. | Magazines, Newspapers, or Other Periodicals: | 0 | Total \# Received $\rightarrow$ GO TO PAGE 15 (YELLOW) |
| 6. | Unaddressed Mail: | 0 | Total \# Received $\rightarrow$ GO TO PAGE 17 (PINK) |

Mail SENT Monday: 3 Total \# Sent
$\left.\begin{array}{lrl}\text { Envelopes (First-Class): } & 3 & \text { Total \# Sent } \\ \text { Postcards (First-Class): } & 0 & \text { Total \# Sent }\end{array}\right\}$ GO TO PAGE 5 (PURPLE)
999642

If you did not receive or send any mail or packages, or if there was no mail service one day during your assigned week:
Put an "X" in the box labeled "Did not Receive or Send any Mail/Packages Today" on the summary page for that day.

# 4 <br> Open both the Question Booklet and the Answer Booklet for that day to the colored pages for the type of mail piece you have. 

You will use a different Answer Booklet for each day of the week, but you use the same Question Booklet each day. Read the questions from the Question sheet (in the Question Booklet) and find the correct answers (number codes), then write them on the Answer sheet in the Answer Booklet. There are colored pages for each mail type: First-Class Mail is purple, Presorted Standard Mail is blue, etc. You can record up to 12 mail pieces for each mail type.
Remember, the postage on the mail piece determines which colored Question and Answer sheets to use.
(1) In the Answer Booklet for that day, write in the answer on the Answer Sheet using the correct number code found in the Question Booklet.
(2) Starting with mail piece \#1, Question A, write the codes under column \#1. Using the Question Booklet, continue down the page to Question B.
(3) After you are finished answering questions for mail piece \#1, continue on to the questions for mail piece \#2 in column \#2. Continue in this way for each mail piece within each type.

## Question Sheet (in Question Booklet)



Answer Sheet (in Answer Booklet)
Mail Piece \#1 Mail Piece \#2


## Mail Markings are important.

Tell us which mail markings are on the mail piece by answering the "Class" question at the end of each Question sheet (e.g., Question J for First-Class Mail). $\downarrow$

To accurately answer this question, you need to record all the mail markings that are on each mail piece - these markings are placed on the mail piece either by the U.S. Postal Service or by a mailing house.

Question J-Class (First-Class Question sheet)

| J. CLASS: Tell us what type of markings are on the mail piece. (OK to choose more than one) |
| :--- | :--- |
| For example of First-Class Mail, see pages $5-8$ of the Instruction Booklet. |

 Remember - packages and items marked Presorted Standard, Nonprofit or Periodicals do not in the First Class mail type. Presorted First-Class, or PRSRT, or FP

Single Piece, or SNGLP, or SP
First-Class Postage 3. Forever Stam

Mail from outside the U.S.
7. Mail from outside the U.S. 8. Federal Government Mail with 9. Other Federal Government Mail (FRANKED) $A B$ or $A F$ or $M B$, or $A V$ O. Other classification (Specify on Answer Bookiet page 4)

## Please send us your mail pieces.

We only need the envelope your mail came in, not the contents (unless it's something you don't need).

Please DO NOT CUT OUT the individual mail markings.

- Remember to label each mail piece with the number and mail type you assigned it in the Answer Booklet so we are able to match it to your responses.

■ If the mail piece is a catalog, magazine, flyer, or newspaper, just send the page with the mailing label and the postage. We don't need the entire catalog or newspaper, etc.

## Why do we need your mail pieces?

If we have your mail markings for each piece, we can double check that everything is correct. Each packet goes through an editing process that verifies that the mail pieces were recorded under the correct mail type (First-Class, Presorted Standard, etc.) and that all the questions were answered. The entire mail piece (i.e., the envelope) provides us with additional survey information, such as sender type.

All information collected is strictly confidential and is used for research purposes only.

Place your completed Answer Booklets and mail pieces in the envelopes marked Monday through Sunday.
Your completed Answer Booklets and mail pieces labeled with the mail type and mail piece number should be placed in the corresponding daily envelope.

## Place the daily envelopes in the postage-paid Priority Mail envelope.

The daily envelopes with your completed Answer Booklets and mail pieces should be sent to NuStats in the postage-paid Priority Mail envelope.

## First-Class / Presorted First-Class Mail Received and Sent (Purple)

All First-Class Mail may not say "First-Class" on the envelope or postcard. It is important to look at the postage and mail markings on each mail piece to determine if it is First-Class or not. Use the following to help you determine if your mail piece should be recorded under this type:

- Include letter size envelopes marked "First-Class" or "Presorted First-Class."
- Include large envelopes marked "First-Class." Check the mail markings carefully; some large envelopes may be marked Presorted Standard or Expedited.
- Most First-Class Mail from businesses are marked "First-Class" or "Presorted First-Class," especially when they have a metered strip and NOT a stamp.
- If the mail piece just has a stamp without being marked "First-Class" or "Presorted FirstClass," (or Presorted Standard or Nonprofit, etc.) it is probably First-Class Mail.
- Most letter size envelopes will have postage of $49 \phi$ or more, either in stamps or on a metered strip (the postage may also be in the form of a "Forever Stamp"). If it is "Presorted FirstClass," it may have less postage but it will be marked as "Presorted First-Class."
- Postcards usually have $34 \phi$ postage for First-Class. Some postcards are larger in size than a typical picture postcard. However, if it is larger than the postcard dimensions (see page 2 of the Question Booklet), then it is considered a flyer.
- The most common First-Class Mail pieces are letters, bills, postcards, greeting cards, checks, and money orders.
- Include mail (that is not a package) sent with special services, such as Certified, Registered, or Insured.
- Include magazines, catalogs, newsletters, or other periodicals that are marked "First-Class."


## Examples of First-Class Mail postage and markings begin on the next page.

## First-Class Mail Examples

First-Class or Forever Stamp



First-Class
Stamp


First-Class Postcard Stamp

## Presorted First-Class, PRSRT, or FP


"Presorted First-Class"
Metered Strip

"Presorted First-Class"
Permit

"Presorted First-Class" Stamp

|  | PRSRT <br> First-Class Mail <br> U.S. Postage Paid <br> PERMIT \#000 |
| :--- | :--- |
|  |  |
| JANE DOE | 1 AUTO 0.305 |
| 123 MAIN STREET |  |
| ANYWHERE, USA 99999-9999 |  |

Look for "Presorted First-Class" on a Permit, a Stamp, or a Metered Strip

## First-Class Mail Examples


"AUTO" above or below the address

AB, or AF, or MB, or AV

" AB , or $A F$, or $M B$, or $A V$ " above address

## Single Piece, or SNGLP, or SP



Note: Many additional mail markings may appear above or below the address, inside the window of an envelope, or near the postage on a mail piece.

## First-Class Mail Examples

## Mail from outside the U.S.



## Federal Government Mail (Franked)



## Other Federal Government Mail



## Presorted Standard Mail (Blue)

Use the following to help you determine if your mail piece should be recorded under this type:

- Include mail (that is not a package) that is marked "Presorted Standard," or "PRSRT STD," or "Standard," or "STD" whether it is a letter, postcard, large envelope, magazine, catalog, circular, or flyer, etc.
- Most catalogs are sent Presorted Standard. However, check to make sure it is marked "Presorted Standard," or "PRSRT STD," or "Standard," or "STD."
Catalogs that are in envelopes marked "Bound Printed Matter" or items marked "Media Mail" or "Library Mail" should be recorded under "Packages \& Expedited Materials" (Green pages).

Advertising often comes as a group of flyers, circulars, coupons, or other pieces that are not in an envelope.* These types of advertisements can be delivered in two different ways:

1. Your address may be printed on a detached label card that is delivered with separate advertising pieces that are grouped or folded together.

If you get a detached label card, please record it under "Presorted Standard Mail," and then record the group of advertising pieces as ONE mail piece (regardless of how many flyers or circulars, etc.) under "Unaddressed Mail" on the Pink pages.

2. Your address may be printed directly on the group of advertising pieces.

Please record the whole group as ONE mail piece under "Presorted Standard Mail." Record code \#7 for Question B and code \#2 for Question C.
*Usually from more than one company or advertiser


## Presorted Standard Mail Examples

## Presorted Standard, or PRSRT STD, or Standard, or STD


"Presorted Standard" on Metered Strip

"Standard" on Metered Strip

"PRSRT STD"
on Metered Strip

"STD"
on Metered Strip

"Presorted Std" on Stamp


Hint: Find closest match

## Presorted Standard Mail Examples

Note: Many of the markings may appear with any of the permit types (i.e., AUTO may appear with a Presorted Standard, or PRSRT STD, or Standard, or STD permit or meter strip).

Also, AUTO, Carrier Route Presort, or CAR-RT SORT may appear in the permit area in the top right-hand corner of the mail piece.

## AUTO


****************AUTO
JANE DOE
123 MAIN STREET
ANYWHERE, USA 99999-9999
"AUTO" above address

## Carrier Route Presort, or CAR-RT SORT


"Carrier Route Presort"

"CAR-RT SORT"

## Presorted Standard Mail Examples

Note: Many of the markings may appear with any of the permit types (i.e., ECR may appear with a Presorted Standard, or PRSRT STD, or Standard, or STD permit or meter strip).

## ECR with LOT, WSS, or WSH


"ECRLOT" above address

"ECRWSS" above address

"ECRWSH" above address


WSS** $^{* *}$-013
JANE DOE
123 MAIN STREET
ANYWHERE, USA 99999-9999
"ECR" on Permit and "LOT" above address
"ECR" on Permit and "WSS" above address

"ECR" on Permit and "WSH" above address

## Presorted Standard Mail Examples

Note: Many of the markings may appear with any of the permit types (i.e., ES may appear with a Presorted Standard, or PRSRT STD, or Standard, or STD permit or meter strip).

ES, EH, EB, AB, AT, AV, DB, DD, DS, MB, MA, MM, NV, NT, NA, NM


## Federal Government Mail (Franked)



## Other Federal Government Mail



Hint: Find closest match

## Nonprofit Organization Mail (Gray)

Use the following to help you determine if your mail piece should be recorded under this type:

- All Nonprofit Mail (that is not a package) must be marked "Nonprofit Organization," "Nonprofit Org.," or "Nonprofit."
- A few examples of Nonprofit Organizations are charities, schools, hospitals, churches, etc.
- Nonprofit Organization Mail may include requests for donations of money, your time, or other items, or they may be asking you to purchase an item or service.
- Do not include packages that are marked Nonprofit Organization. These should be recorded under "Packages \& Expedited Materials" (Green pages).

Examples of Nonprofit postage $\mathcal{\&}$ mail markings begin on the next page.

## Nonprofit Organization Mail Examples

Nonprofit Organization, Nonprofit Org., or Nonprofit

"Nonprofit Organization" on Permit

"Nonprofit Org." on Metered Strip

"Nonprofit Org." on Stamp

"Nonprofit Org." on Permit

NONPROFIT
U.S. POSTAGE PAID

WASHINGTON, DC
Permit No. 1
"Nonprofit" on Permit

Note: Many of the markings may appear with any of the permit types (i.e., AUTO may appear with a Nonprofit Organization, Nonprofit Org., or Nonprofit permit or meter strip.)

Also, AUTO may appear in the permit area in the top right-hand corner of the mail piece.

AUTO

"AUTO" above address

# Nonprofit Organization Mail Examples 

Note: Many of the markings may appear with any of the permit types (i.e., CAR-RT SORT may appear with a Nonprofit Organization, Nonprofit Org., or Nonprofit permit or meter strip).

Also, Carrier Route Presort or CAR-RT SORT may appear in the permit area in the top right-hand corner of the mail piece.

## Carrier Route Presort or CAR-RT SORT


"Carrier Route Presort" above address
**********CAR-RT SORT**C-0004
JANE DOE
123 MAIN STREET
ANYWHERE, USA 99999-9999
"CAR-RT SORT" above address

Note: Many of the markings may appear with any of the permit types (i.e., ES may appear with a Nonprofit Organization, Nonprofit Org., or Nonprofit permit or meter strip).

ES, EH, EB, AB, AT, AV, DB, DD, DS,
MB, MA, MM, NV, NT, NA, NM


Hint: Find closest match

Note: Many of the markings may appear with any of the permit types (i.e., ECR may appear with a Nonprofit Organization, Nonprofit Org., or Nonprofit permit or meter strip).

## ECR with LOT, WSS, or WSH


"ECRLOT" above address
$\square$
***************ECRWSS**C-013
JANE DOE
123 MAIN STREET
ANYWHERE, USA 99999-9999
"ECRWSS" above address

"ECRWSH" above address

"ECR" on Permit and "LOT" above address

"ECR" on Permit and "WSS" above address

"ECR" on Permit and "WSH" above address

## Packages $\mathcal{G}$ Expedited Materials Received \& Sent (Green)

Use the following to help you determine if your mail piece should be recorded under this type:

Packages (even if marked First-Class, Presorted Standard, etc.):

- Include ALL packages or boxes received or sent via the U.S. Postal Service (USPS) as well as packages delivered by any other organization, such as the United Parcel Service (UPS), FedEx, etc. Be careful to distinguish between packages delivered by the U.S. Postal Service (USPS) whose markings include an Eagle, and those delivered by the United Parcel Service (UPS) whose markings have a shield.
- Include all packages and parcels even if marked "First-Class", "PRSRT STD", or "Non-Profit".
- Include catalogs that are marked "Bound Printed Matter" or "PRSRT BPM", or other packages marked "Parcel Select", "PS Lightweight", "Media Mail", or "Standard Post".
- Record all personal packages received and sent at home and other locations such as work, or at the U.S. Post Office, etc. (Do not include packages sent and received on behalf of a household members place of employment or a business.)


## Product Samples:

- Include product samples that were delivered by any organization, except those included in the newspaper.


## Expedited Letters, Packages, and Boxes:

- Include letters, packages, and boxes that were delivered by any expedited mail carrier (see examples on the next page), which include the U.S. Postal Service (USPS), United Parcel Service (UPS), or FedEx.
- You may see terms such as Priority Mail Express, Priority Mail, Overnight, 2-day, 3-day, Next Day Air, 2nd Day Air, etc.


## Package \& Expedited Examples

## Priority Mail Express



PS Lightweight


Marked "PS Lightweight" or "Parcel Select Lightweight"

Parcel Select


ZIP - e/ USPS DELIVERY CONFIRM


## Bound Printed Matter

## Priority Mail



PRESORTED BOUND PRINTED MATTER U.S. POSTAGE PAID SAN FRANSISCO, CA PERMIT NO. 925

Marked "BPM" or "Bound Printed Matter"


통룰

## Magazines, Newspapers, or Other Periodicals (Yellow)

Use the following to help you determine if a Magazine, Newspaper, or other Periodical should be recorded under this type:

- Examples include daily, weekly, and monthly magazines; alumni or fraternal magazines; and newspapers or other publications that household members may subscribe to.
- Include magazines, newspapers, or other periodicals marked "Periodicals Postage Paid."
- Only include magazines, newspapers, or other periodicals that are delivered by the U.S. Postal Service (USPS) and that are NOT marked First-Class, Presorted Standard, or Nonprofit Organization. If they are marked with any of these other postage types, record them under the section for that mail type.

Do not include the following items under this section:

- Newspapers delivered by your local news carrier. (Do not include these in the diary study.)
- Magazines and newspapers you bought at the store or a newsstand. (Do not include these in the diary study.)
- Catalogs, which are typically sent "Presorted Standard (PRSRT STD)." (Check the postage type; these will likely be recorded in the Presorted Standard section.)
- Catalogs marked "PRSRT BPM" or "Presorted Bound Printed Matter" will be recorded in the Packages and Expedited Materials (Green pages).


## Unaddressed Mail (Pink)

Use the following to help you determine if your mail piece should be recorded under this type:

- Only include mail delivered by the U.S. Postal Service (USPS). Do not include advertising material that has been left at your door, or material hung on your doorknob or left on your car.
- Include mail pieces that don't have any postage or an address label. If a mail piece is labeled "Occupant" or "Resident," do not include it in this section because it most likely is marked "PRST STD" or "Presorted Standard."
- Typically, Unaddressed Mail will only be weekly advertising flyers/circulars that are folded or grouped together and do not have an address label or postage on each piece. Simply record the whole group as ONE mail piece. They are usually accompanied by a detached label card marked "PRST STD" or "Presorted Standard."
(Please refer to page 9 in this booklet for additional information on recording unaddressed mail that comes along with a detached label card.)


# Appendix C2: Diary Package 

Photo Quick Start

## РHOTO QUICK START


(1)

Sort your mail each day into the 6 types of mail listed on page 1 of the Instruction Booklet.

(3)

Open the Answer Booklet for Monday (or first mail day) to page 1 - Summary Page.
Record the total number of mail pieces you received that day for each mail type.


4
Open the Question Booklet to page 3 - First-Class Mail Received. If you didn't receive any First-Class Mail that day, skip to page 5: First-Class Mail Sent, or page 7: Presorted Standard Mail, or other pages for mail types you did receive.


Label and number each mail piece within the 6 types of mail. (Photo shows First-Class only).

(5)

Write your answers to the questions from the Question Booklet in the Answer Booklet.
Be sure to record mail for each mail type you receive (MondaySunday) on the color-coded pages for that mail type.

Questions? Visit the project web page: www.nustats.com/uspsstudy.htm, call our USPS Hotline at: 1-888-441-USPS (8777), or e-mail your question to USPS@nustats.com

# Appendix C2: Diary Package 

Question Booklet

# Question Booklet 

Use with Answer Booklets (Monday-Sunday)

Questions? Call our toll-free hotline at:

## 1-888-441-USPS (8777)

Available 11am - 9pm Central Standard Time (Mon - Wed)
11am - 5pm Central Standard Time (Thu \& Fri)
12pm - 5pm Central Standard Time (Sat \& Sun)
OR
e-mail your question to:

## USPS@nustats.com

OR
visit the project web page at:
www.nustats.com/uspsstudy.htm

## Table of Contents

Color Page
Example White ..... 1
Mail Piece Size Template White ..... 2
Question Sheets:
First-Class / Presorted First-Class Mail Received Purple ..... 3
First-Class Mail Sent Purple ..... 5
Presorted Standard Mail Received Blue ..... 7
Nonprofit Organization Mail Received Gray ..... 9
Packages \& Expedited Materials Received Green ..... 11
Packages \& Expedited Materials Sent Green ..... 13
Magazines, Newspapers, or Other Periodicals Yellow ..... 15
Unaddressed Mail Received Pink ..... 17

## Example

Once you've sorted and numbered your mail pieces, you are ready to begin recording information. Remember to use the postage and the mail markings on the mail piece to help you determine the mail type (see page 1 of the Instruction Booklet for how to sort and number your mail).

You need both this Question Booklet and the Answer Booklet. Open both this Question Booklet and the Answer Booklet to the color-coded pages for the type of mail you have (e.g., purple pages are First-Class Mail, blue pages are Standard Mail, etc.).

Each question sheet contains both questions (letters A, B, C, etc.) and answer codes (numbers 1, 2, 3, etc.). Don't record your answers in this Question Booklet; instead, use the corresponding daily Answer Booklet. Record the number that best matches your response.

Answer the questions about each mail piece down the answer sheet. For example, if you receive four (4) First-Class mail pieces on Monday, you will record answers to all questions about mail piece \#1 in the first column, and about mail piece \#2 in the second column, mail piece \#3 in the third column, and \#4 in the fourth column.

## Question Sheet (in Question Booklet)



When completing your Answer Booklet, please print clearly as in the example:

$$
1 \text { OR } 20
$$

Use a pen in black or blue ink DO NOT USE PENCIL

Answer Sheet (in Answer Booklet)
Mail Piece \#1
Mail Piece \#2


> LETTER SIZE ENVELOPE - Maximum Length $11 \mathbf{1 / 2 "}$
If the envelope fits within these margins, it is letter size.
> If the envelope extends more than $1 / 2$ " off the edge of this page, $O R$ is taller than $61 / 8$, " it is larger than letter size.
> LETTER SIZE ENVELOPE - Maximum Length $11 \mathbf{1 / 2 "}$
If the envelope fits within these margins, it is letter size.

Use the guide below to help you determine the size of your mail piece. This will help answer the FORM question.


## FLYER

AND is NOT in an envelope.

## Question Sheet

# First-Class / Presorted First-Class Mail Received 

## For Presorted Standard Mail: Go to Blue page 7

WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE
A. FORM: Was the mail piece... (Refer to the mail piece size template on page 2) IF THIS IS A PACKAGE: GO TO GREEN PAGE 11

1. In a letter size envelope
2. Postcard
3. Flyer or Catalog
4. In an envelope larger than letter size (not catalog)
B. ADDRESSEE: Mail piece was addressed to...
5. Male head of household

Female head of household
Male \& Female head of household (Mr. \& Mrs.)
Other adult living in household (18 and over)

## 5. Child (under 18)

6. Whole family
7. Current Resident, Occupant, Postal Patron, etc. (with or without street address)
8. Other addressee (Specify on Answer Booklet page 4)
C. RETURN ENVELOPE: Was a return envelope or card included?
9. Yes - pre-stamped or postage paid
10. No return envelope or card included
11. Yes - needs a stamp
D. SENDER TYPE: What type of industry did the mail piece come from?

Financial (including all types of credit cards):

1. Credit Card (from any bank, store, or company)
2. Bank / Savings \& loan / Credit union / Loan company
3. Insurance company (medical, dental, life, auto, etc.)
4. Real estate / Mortgage
5. Investments (stock, mutual fund, retirement plan, etc.)
6. Other financial (Specify on Answer Booklet page 4)

## Merchants:

7. Supermarket / Grocery store
8. Department / Discount store
9. Other store (electronics, shoes, clothes, hardware, etc.)
10. Mail order company
11. Restaurant (incl. fast food, pizza delivery, etc.)
12. Publisher (newspapers, books, magazines)
13. Auto dealership (not manufacturer or service department)
14. Individual seller (on eBay, craigslist, or other online sales site)
15. Other merchants (Specify on Answer Booklet page 4)

## Services:

16. Telephone / Cell / Cable / Satellite / Internet
17. Electric / Gas / Water / Utility company

## Services continued:

18. Medical (doctor, dentist, hospital, not insurance company)
19. Other professional (lawyer, accountant, etc.)
20. DVD / Blu-ray / Video game rental company (Netflix, etc.)
21. Craftsman (plumber, carpenter, electrician, etc.)
22. Travel / Entertainment service (theater, hotel, airline, etc.)
23. Auto maintenance (oil change, mechanic, etc.)
24. Roadside assistance (AAA, etc.)
25. Other services (Specify on Answer Booklet page 4)

## Manufacturers:

26. All manufacturers (makers of automobiles, computers, etc.)

## Government:

27. Federal (Social Security, VA, IRS, Medicare, etc.)
28. State and Local (not a utility company)

Nonprofit / Charitable / Social / Political:
29. Educational (public \& private schools, universities, etc.)
30. Political (campaign, political action committee, political party, etc.)
31. All other nonprofit organizations

## Friend or Relative:

32. Friend or Relative (not from a business)
E. PURPOSE: What was the MAIN purpose of the mail piece? (Write in one number only)
33. Holiday / Seasons greeting card
34. Other greeting cards (birthday, sympathy, thank you) 3 Invitation or announcement from friend or relative $\rightarrow$ SKIP TO J
35. Letter from friend or relative $\rightarrow$ SKIP TO J
36. Bill / Invoice / Premium (not for a credit card)
37. Financial statement (not for a credit card)
38. Credit card bill / Credit card statement
39. Notice / Announcement / Business invitation (no bills)
40. Advertising / Promotional / Sales only (no bills) $\rightarrow$ SKIP TO G
41. Insurance explanation of benefits
42. Tax related (information, forms, etc.)
43. DVD / Blu-ray / Video game rental
44. Request for donation (money, time, blood drive, goods, etc.)
45. Confirmation or thank you for donation
46. Rebate received in response to coupon submitted
47. Direct deposit receipts or check stub (not a payment)
48. New or replacement credit or debit card
49. Payment or other check / Money order / Credit (no rebate)
50. Survey / Questionnaire
51. Sweepstakes / Contest promotion
52. Newsletter
53. Prospectus
54. Social Security related (information, statement, etc.)
55. Other (Specify on Answer Booklet page 4)

## IF THIS MAIL PIECE WAS FROM A FRIEND OR RELATIVE, SKIP TO J

F. ADVERTISING: Did this mail piece contain any advertising or promotional material?

```
1. Yes
2. No }->\mathrm{ SKIP TO J
```

G. READING: Was the advertising... (Write in one number on/y)

1. Read by a member of the household 4. Discarded without being read
2. Read by more than one member of the household 5. Set aside for reading later
3. Looked at but not read by any member of the household
H. REACTION: Would this advertising be described as...

| 1. Useful information we like to receive | 3. | Neither interesting, enjoyable, nor useful |
| :--- | :--- | :--- |
| 2. Interesting or enjoyable, but not useful | 4. | Objectionable or offensive |

I. RESPONSE: Is anyone in your household considering responding to the advertisement?

1. Yes
2. Maybe
3. No
J. CLASS: Tell us what type of markings are on the mail piece. (OK to choose more than one) For example of First-Class Mail, see pages 5-8 of the Instruction Booklet.
Look at markings in top right-hand corner, above or below the address, $\mathcal{G}$ inside the window. Remember - packages and items marked Presorted Standard, Nonprofit or Periodicals do not belong in the First Class mail type.
4. Presorted First-Class, or PRSRT, or FP
5. First-Class Postage
6. Forever Stamp
7. AUTO
8. $A B$, or $A F$, or $M B$, or $A V$
9. Single Piece, or SNGLP, or SP
10. Mail from outside the U.S.
11. Federal Government Mail with Official Signature (FRANKED)
12. Other Federal Government Mail
13. Other classification (Specify on Answer Booklet page 4)

Please mark all mail pieces for this day $\mathcal{\&}$ place in the daily envelope.

```
A. FORM: Was the mail piece... (Refer to the mail piece size template on page 2) IF THIS IS A PACKAGE: GO TO GREEN PAGE 13
```

1. In a letter size envelope
2. In an envelope larger than letter size
3. Postcard
4. Other (Specify on Answer Booklet page 6)

## B. ADDRESSEE TYPE: What type of industry did you send the mail piece to? Financial (including all types of credit cards): <br> Services continued:

1. Credit Card (fromany bank, store, or company)
2. Bank / Savings \& loan / Credit union / Loan company
3. Insurance company (medical, dental, life, auto, etc.)
4. Real estate / Mortgage
5. Investments (stock, mutual fund, retirement plan, etc.)
6. Other financial (Specify on Answer Booklet page 6)

## Merchants:

7. Supermarket / Grocery store
8. Department / Discount store
9. Other store (electronics, shoes, clothes, hardw are, etc.)
10. Mail order company
11. Restaurant (incl. fast food, pizza delivery, etc.)
12. Publisher (new spapers, books, magazines)
13. Auto dealership (not manufacturer or service department)
14. Individual seller (on eBay, craigslist, or other online sales site)
15. Other merchants (Specify on Answer Booklet page 6)

## Services:

16. Telephone / Cell / Cable / Satellite / Internet
17. Bectric / Gas / Water / Utility company
18. Medical (doctor, dentist, hospital, not insurance company)
19. Other professional (lawyer, accountant, etc.)
20. DVD / Blu-ray / Video game rental company (Netflix, etc.)
21. Craftsman (plumber, carpenter, electrician, etc.)
22. Travel / Entertainment service (theater, hotel, airline, etc.)
23. Auto maintenance (oil change, mechanic, etc.)
24. Roadside assistance (AAA, etc.)
25. Other services (Specify on Answer Booklet page 6)

## Manufacturers:

26. All manufacturers (makers of automobiles, computers, etc.)

## Government:

27. Federal (Social Security, VA, IRS, Medicare, etc.)
28. State and Local (not a utility company)

## Nonprofit / Charitable / Social / Political:

29. Educational (public \& private schools, universities, etc.)
30. Political (campaign, political action committee, political party, etc.)
31. All other nonprofit organizations

## Friend or Relative:

32. Friend or Relative (not to a business)
C. PURPOSE: What was the MAIN purpose of the mail piece? (Write in one number on/y)
33. Holiday / Seasons greeting card
34. Sw eepstakes / Contest entry
35. DVD / Blu-ray / Video game return
36. Proxy vote response
37. Election materials (absentee ballot, registration, etc.)
38. Rebate request
39. Tax related
40. Completed form/Application / Paperw ork (not a tax form)
41. Other (Specify on Answer Booklet page 6)
42. Survey / Questionnaire response

## IF THIS MAIL PIECE WAS TO A FRIEND OR RELATIVE, SKIP TO G

D. AD RESPONSE: Was the mail piece sent in response to advertising or solicitation for funds?

1. Yes
2. No $\rightarrow$ SKIP TO F

## E. AD MATERIAL: Was the advertising / promotional / solicitation material...

1. Received in mail (not in magazine)
2. Seen in magazine
3. Seen in new spaper
4. Seen on television
5. Heard on radio
6. Received over telephone
7. Seen on the Internet
8. Other advertising (Specify on Answer Bookletpage 6)

## F. RETURN ENVELOPE: Did you use your own envelope or card?

1. Yes
2. No - a return envelope or card without postage was provided
3. No - a return envelope or card with postage was provided
G. SPECIAL SVCS: Did the mail piece have any of the following special services? (OK to choose more than one)
4. Certified
5. Registered
6. Restricted Delivery
7. COD
8. Insured
9. No special services
10. Return Receipt Requested
11. Other (Specify on Answer Booklet page 6)
12. Certificate of Mailing
H. PO BOX: Was this mail piece sent to a PO Box?
13. Yes
14. No
I. POSTAGE TYPE: What type of postage was used? (Either postage that you put on yourself or postage that was already on the envelope or card)
15. Business Reply Mail (no postage necessary)
16. Regular postage stamp
17. Permit Reply Mail (no postage necessary)
18. Meter stamp
19. Forever Stamp
20. Other (Specify on Answer Booklet page 6)

# Presorted Standard Mail Received 

## For Presorted First-Class Mail: Go to Purple page 3

## WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE

A. ADDRESSEE: Mail piece was addressed to...

1. Specific member(s) of the household
2. Someone not living at this address
3. Current Resident, Occupant, Postal Patron, etc. (with or without street address)
B. FORM: Was the mail piece... (Refer to the mail piece size template on page 2)

IF THIS IS A PACKAGE: GO TO GREEN PAGE 11

1. In a letter size envelope
2. In an envelope larger than letter size (not catalog)
3. Catalog in envelope
4. Catalog not in envelope
5. Detached label card
6. Postcard
7. Addressed flyers / Circulars / Folded piece (no envelope)
8. Newspapers / Magazines / Newsletters
9. Can't classify type (Please describe on Answer Booklet pg. 8)
C. MULTIPLE: Did the mail piece contain...
10. Material from one organization only
11. Material from several organizations $\rightarrow$ SKIP TO F
D. SENDER TYPE: What type of industry did the mail piece come from?

Financial (including all types of credit cards):

1. Credit Card (from any bank, store, or company)
2. Bank / Savings \& loan / Credit union / Loan company
3. Insurance company (medical, dental, life, auto, etc.)
4. Real estate / Mortgage
5. Investments (stock, mutual fund, retirement plan, etc.)
6. Other financial (Specify on Answer Booklet page 8)

## Merchants:

7. Supermarket / Grocery store
8. Department / Discount store
9. Other store (electronics, shoes, clothes, hardware, etc.)
10. Mail order company
11. Restaurant (incl. fast food, pizza delivery, etc.)
12. Publisher (newspapers, books, magazines)
13. Auto dealership (not manufacturer or service department)
14. Individual seller (on eBay, craigslist, or other online sales site)
15. Other merchants (Specify on Answer Booklet page 8)

Services:
16. Telephone / Cell / Cable / Satellite / Internet
17. Electric / Gas / Water / Utility company
18. Medical (doctor, dentist, hospital, not insurance company)
19. Other professional (lawyer, accountant, etc.)

## Services continued:

20. DVD / Blu-ray / Video game rental company (Netflix, etc.)
21. Craftsman (plumber, carpenter, electrician, etc.)
22. Travel / Entertainment service (theater, hotel, airline, etc.)
23. Auto maintenance (oil change, mechanic, etc.)
24. Roadside assistance (AAA, etc.)
25. Other services (Specify on Answer Booklet page 8)

## Manufacturers:

26. All manufacturers (makers of automobiles, computers, etc.)

## Government:

27. Federal (Social Security, VA, IRS, Medicare, etc.)
28. State and Local (not a utility company)

## Nonprofit / Charitable / Social / Political:

29. Educational (public \& private schools, universities, etc.)
30. Political (campaign, political action committee, political party, etc.)
31. Union or professional organization
32. Church / Religious organization
33. Veterans (VFW, American Legion, DAV, etc.)
34. Charity
35. AARP (for AARP insurance plans, record code 3)
36. Other nonprofit, etc. (Specify on Answer Booklet page 8)
E. FAMILIARITY: Was this mail piece from an organization someone in household...
37. Does or has done business with
38. Organization no one in household knows
39. Knows, but no one does business with

## F. RETURN ENVELOPE: Was a return envelope or card included?

1. Yes - pre-stamped or postage paid
2. Yes - needs a stamp
G. READING: Was the mail piece... (Write in one number only)
3. Read by a member of the household
4. Discarded without being read
5. Read by more than one member of the household
6. Looked at but not read by any member of the household
7. Set aside for reading later
H. REACTION: Would this mail piece be described as...
8. Useful information we like to receive
9. Neither interesting, enjoyable, nor useful
10. Interesting or enjoyable, but not useful
11. Objectionable or offensive
I. COUPONS: Did this mail piece contain coupons?
12. Yes
13. No
J. PURPOSE: What was the MAIN purpose of the mail piece? (Write in one number only)

| 1. Advertisement for item(s) or service(s) to be purchased (credit | 6. | Financial materials (report, proxy vote, prospectus, privacy or <br> terms notice, etc.) NOTE: for credit card offers, record code 1 |
| :--- | :--- | :--- |
| card offers, etc.) |  |  |
| 2. Request for donation (money, time, blood drive, goods, etc.) | 7. | Invitation / Announcement / Schedule |
| 3. Political materials | 8. | General information |
| 4. Newsletter / Newspaper / Magazine | 9. | Other (Specify on Answer Booklet page 8) |
| 5. Subscription renewal notice (for a publication) |  |  |

5. Subscription renewal notice (for a publication)
K. RESPONSE: Is anyone in your household considering responding to the mail piece?

| 1. Yes | 3. Maybe |
| :--- | :--- |
| 2. No |  |

L. CLASS: Tell us what markings are on the mail piece. (OK to choose more than one) For examples of Presorted Standard Mail, see pages 9 - 13 of the Instruction Booklet. Look at markings in top right-hand corner, above or below the address, $\mathcal{G}$ inside the window.

1. Presorted Standard, or PRSRT STD, or Standard, or STD
2. AUTO
3. Carrier Route Presort, or CAR-RT SORT
4. ECR with LOT, or WSS, or WSH
5. ES, or EH, or EB, or AB, or AT, or AV, or DB, or DD, or DS, or MB, or MA, or MM, or NV, or NT, or NA, or NM
6. CUSTOMIZED MARKETMAIL, or CUST MKTMAIL, or CMM
7. Not Flat-Machinable, or NFM
8. Federal Government Mail with Official Signature (FRANKED)
9. Other Federal Government Mail
10. Can't classify type (Please mark \& place in envelope along with other mail pieces for this day)

# Nonprofit Organization Mail Received 

WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE
A. ADDRESSEE: Mail piece was addressed to...

1. Specific member(s) of the household
2. Someone not living at this address
3. Current Resident, Occupant, Postal Patron, etc. (with or without street address)
B. FORM: Was the mail piece... (Refer to the mail piece size template on page 2)

## IF THIS IS A PACKAGE: GO TO GREEN PAGE 11

1. In a letter size envelope
2. In an envelope larger than letter size (not catalog)
3. Catalog in envelope
4. Catalog not in envelope
5. Detached label card
6. Postcard
7. Addressed flyers / Circulars / Folded piece (no envelope)
8. Newspapers / Magazines / Newsletters
9. Can't classify type (Please describe on Answer Booklet pg. 10)
C. MULTIPLE: Did the mail piece contain...
10. Material from one organization only
11. Material from several organizations $\rightarrow$ SKIP TO F
D. SENDER TYPE: What type of industry did the mail piece come from?

Nonprofit / Charitable / Social / Political:

## Merchants:

1. Educational (public \& private schools, universities, etc.)
2. Publisher (newspapers, books, magazines)
3. Other merchants (Specify on Answer Booklet page 10)

## Services:

16. Medical (doctor, dentist, hospital, not insurance company)
17. Travel / Entertainment service (theater, hotel, airline, etc.)
18. Roadside assistance (AAA, etc.)
19. Other services (Specify on Answer Booklet page 10)

## Government.

20. Federal (Social Security, VA, IRS, Medicare, etc.)
21. State and Local
22. Public broadcasting

YMCA / YWCA
Museum
Other nonprofit, etc. (Specify on Answer Booklet page 10)
E. FAMILIARITY: Was this mail piece from an organization someone in household...

1. Does or has done business with
2. Organization no one in household knows
3. Knows, but no one does business with

## F. RETURN ENVELOPE: Was a return envelope or card included?

1. Yes - pre-stamped or postage paid
2. No return envelope or card included
3. Yes - needs a stamp
G. READING: Was the mail piece... (Write in one number on/y)
4. Read by a member of the household
5. Read by more than one member of the household
6. Looked at but not read by any member of the household
7. Discarded without being read
8. Set aside for reading later

## H. REACTION: Would this mail piece be described as...

1. Useful information we like to receive
2. Neither interesting, enjoyable, nor useful
3. Interesting or enjoyable, but not useful
4. Objectionable or offensive
I. COUPONS: Did this mail piece contain coupons?
5. Yes
6. No
J. PURPOSE: What was the MAIN purpose of the mail piece? (Write in one number only)
7. Advertisement for item(s) or service(s) to be purchased
8. Course catalog (college classes, etc.)
9. Request for donation (money, time, blood drive, goods, etc.)
10. Political materials
11. Newsletter / Newspaper / Magazine
12. Subscription renewal notice (for a publication)
K. RESPONSE: Is anyone in your household considering responding to the mail piece?
13. Yes
14. Maybe
15. No
L. CLASS: Tell us what markings are on the mail piece. (OK to choose more than one)

For examples of Nonprofit Mail see pages 14-17 of the Instruction Booklet.
Look at markings in top right-hand corner, above or below the address, $\mathcal{G}$ inside the window.

1. Nonprofit Organization, or Nonprofit Org., or Nonprofit
2. AUTO
3. Carrier Route Presort, or CAR-RT SORT
4. ECR with LOT, or WSS, or WSH
5. $E S$, or $E H$, or $E B$, or $A B$, or $A T$, or $A V$, or $D B$, or $D D$, or $D S$, or MB, or MA, or MM, or NV, or NT, or NA, or NM
6. CUSTOMIZED MARKETMAIL, or CUST MKTMAIL, or CMM
7. Not Flat-Machinable, or NFM
8. Federal Government Mail with Official Signature (FRANKED)
9. Other Federal Government Mail
10. Can't classify type (Please mark \& place in envelope along with other mail pieces for this day)

# Packages \& Expedited Materials Received 

WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE
A. FORM: Was the mail piece... (Refer to the mail piece size template on page 2)

1. SMALL envelope or padded mailer ( $11 \frac{1}{2} / 2^{\prime \prime} \times 61 / 8^{\prime \prime}$ or smaller) 3. Box or other 3 dimensional packaging
2. LARGE envelope or padded mailer (larger than $11 \frac{1}{2 \prime}$ " $\times 6$ 1/8") 4. Other (Specify on Answer Booklet page 12)
B. ADDRESSEE: Package / mail piece was addressed to...
3. Male head of household
4. Child (under 18)
5. Female head of household
6. Male \& Female head of household (Mr. \& Mrs.)
7. Other adult living in household (18 and over)
8. Whole family
9. Other addressee (Specify on Answer Booklet page 12)
C. CONTENTS: Did this package / mail piece contain... (OK to choose more than one)
10. Clothing / Footw ear / Shoes / Jew elry / Accessories
11. Travel products or information
12. Computer hardw are, software, or accessories
13. Bectronic equipment
14. Household / Kitchen / Law $n$ and garden products
15. Book(s) (include telephone books)
16. CD / DVD / Blu-ray / Video game
17. Toys
18. Food products
19. Checkbooks
20. Health / Medical / Dental / Vision products
21. Cosmetics / Beauty products / Toiletries
22. Photos / Film
23. Credit card (new , replacement, or return of lost card)
24. Notice / Announcement/ Business invitation
25. Letter
26. Advertising/Promotional materials
27. Other contents (Specify on Answer Booklet page 12)
D. SENDER TYPE: What type of industry did the package / mail piece come from?
28. Friend or Relative (not froma business) $\rightarrow$ SKIP TO L
29. Financial (credit card, bank, stockbroker, insurance, mortgage, etc.)
30. Merchant (all stores, publisher, mail order company, auto dealer, eBay seller, etc.)
31. Service (telephone, cable TV, Internet, medical, travel, Netflix, etc.)
32. Manufacturer (makers of automobiles, computers, etc.)
33. Government (local or federal government, including Medicare, IRS, USPS, Social Security, VA, etc.)
34. Nonprofit/ Charitable / Social / Political (all schools, charities, political candidates, religious and social organizations, etc.)
35. Can't classify type (Specify on Answer Booklet page 12)

## E. FROM: Was the package / mail piece from...

1. Business - ordered by household member
2. Business - ordered by a friend or relative for you $\rightarrow$ SKIP TO G
3. Unsolicited sample $\rightarrow$ SKIP TO G
4. Individual seller (on eBay, craigslist, or other online sales site)
5. Business - for other reasons (Specify on Answer Booklet page 12) $\rightarrow$ SKIP TO G
```
F. REASON ORDERED: I ordered this item because... (OK to choose more than one)
    1. I saw it in a print catalog 5. I saw it on television
    2. I saw it online 6. I heard about it on the radio
    3. I saw it in a local store 7. I need it for medical reasons
    4. I saw it on a direct mail piece (not a catalog)
    8. Some other w ay (Specify on Answer Booklet page 12)
```


## G. RETURN ENVELOPE: Was a return envelope or card included?

1. Yes-pre-stamped or postage paid
2. No return envelope or card included
3. Yes-needs a stamp
H. ADVERTISING: Was any advertising or promotional material enclosed?
4. Yes
5. $N o \rightarrow$ SKIP TO L
I. READING: Was the advertising... (Write in one number on/y)

| 1. Read by a member of the household | 4. | Discarded without being read |
| :--- | :--- | :--- |
| 2. | Read by more than one member of the household | 5. |
| 3. | Loot aside for reading later |  |

J. REACTION: Would this advertising be described as...

1. Useful information we like to receive
2. Neither interesting, enjoyable, nor useful
3. Interesting or enjoyable, but not useful
4. Objectionable or offensive
K. RESPONSE: Is anyone in your household considering responding to the advertisement?
5. Yes
6. Maybe
7. No
L. SPECIAL SVCS: Did the package / mail piece have any of the following special services? (OK to choose more than one)
8. Return Receipt Requested
9. Delivery Confirmation
10. Signature Confirmation
11. Insured
12. COD
13. Stamped "Special Handling"
14. Certificate of Mailing
15. Restricted Delivery
16. No special services
17. Other (Specify on Answer Booklet page 12)
M. CLASS: Package / Mail Classification (OK to choose more than one)

USPS Ground Packages:

1. First-Class (Package or Parcel) (up to 13 oz.)
2. Standard or Presorted Standard (PRSRT STD)
3. Standard Post
4. Nonprofit
5. Parcel Select
6. PS Lightweight / Parcel Select Lightweight
7. Bound Printed Matter or BPM
8. Media Mail
9. Package received from outside the U.S.

## Non-USPS Ground Packages:

10. UPS (Ground, 3 Day Select)
11. FedEx (Ground, Express Saver, SmartPost)

## Expedited Mail \& Packages:

12. Express Mail/Priority Mail Express (delivered by USPS)
13. Priority Mail (delivered by USPS)
14. UPS Next Day Air
15. UPS 2nd Day Air
16. FedEx Overnight
17. FedEx 2Day

Other:
18. Other classification (Specify on Answer Booklet page 12)

## Packages $\mathcal{\&}$ Expedited Materials Sent

WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE
A. FORM: Was the mail piece... (Refer to the mail piece size template on page 2)

1. SMALL envelope or padded mailer ( $111 / 2^{\prime \prime} \times 61 / 8^{\prime \prime}$ or smaller) 3. Box or other 3 dimensional packaging
2. LARGE envelope or padded mailer (larger than $11 \frac{1}{2 \prime \prime}$ " $\times 61 / 8$ ") $\quad$ 4. Other (Specify on Answer Booklet page 14)
B. CONTENTS: Did this package / mail piece contain... (OK to choose more than one)
3. Clothing / Footwear / Shoes / Jewelry / Accessories

Travel products or information
Computer hardware, software, or accessories
Electronic equipment
Household / Kitchen / Lawn and garden products
Book(s) (include telephone books)
CD / DVD / Blu-ray / Video game
Toys
Food products
10. Checkbooks
11. Health / Medical / Dental / Vision products
12. Cosmetics / Beauty products / Toiletries
13. Photos / Film
14. Greeting card (holiday, birthday, thank you, etc.)
15. Invitation
16. Letter
17. Completed forms (insurance forms, proxy vote, etc.)
18. Other contents (Specify on Answer Booklet page 14)
C. ADDRESSEE TYPE: What type of industry did you send the package / mail piece to?

1. Friend or Relative (not to a business) $\rightarrow$ SKIP TO F
2. Financial (credit card, bank, stockbroker, insurance, mortgage, etc.)
3. Merchant (all stores, publisher, mail order company, auto dealer, eBay buyer or seller, etc.)
4. Service (telephone, cable TV, Internet, medical, travel, Netflix, etc.)
5. Manufacturer (makers of automobiles, computers, etc.)
6. Government (local or federal government, including Medicare, IRS, USPS, Social Security, VA, etc.)
7. Nonprofit / Charitable / Social / Political (all schools, charities, political candidates, religious and social organizations, etc.)
8. Can't classify type (Specify on Answer Booklet page 14)
D. AD RESPONSE: Was the package / mail piece sent in response to advertising or solicitation for funds?
9. Yes
10. $\mathrm{No} \rightarrow$ SKIP TO F

## E. AD MATERIAL: Was the advertising / promotional / solicitation material...

1. Received in mail (not in magazine)
2. Heard on radio
3. Seen in magazine
4. Received over telephone
5. Seen in newspaper
6. Seen on the Internet
7. Seen on television
8. Other advertising (Specify on Answer Booklet page 14)

## F. DISTANCE: How far away did you send this package / mail piece?

## Local:

1. Local

Out of town:
2. 50 miles or less
3. 51 to 150 miles
4. 151 to 300 miles
5. 301 to 600 miles
6. 601 to 1,000 miles
7. 1,001 to 1,400 miles
8. 1,401 to 1,800 miles
9. More than 1,800 miles
10. Out of the United States
G. REASON: Why did you send this package / mail piece?

1. Gift or other item sent to friend or relative
2. Sending item sold on eBay, craigslist, or other online sales site
3. Returning merchandise ordered
4. Other reason (Specify on Answer Booklet page 14)
5. Returning unsolicited merchandise
H. SPECIAL SVCS: Did you send this package / mail piece with any of the following special services? (OK to choose more than one)
6. Return Receipt Requested
7. Delivery Confirmation
8. Signature Confirmation
9. Insured
10. $C O D$
11. Stamped "Special Handling"
12. Certificate of Mailing
13. Restricted Delivery
14. No special services
15. Other (Specify on Answer Booklet page 14)
I. CLASS: Package / Mail Classification (OK to choose more than one)

USPS Ground Packages:

1. First-Class (Package or Parcel) (up to 13 oz.)
2. Standard Post
3. Bound Printed Matter or BPM
4. Media Mail
5. Mail sent outside the U.S.

Non-USPS Ground Packages:
6. UPS (Ground, 3 Day Select)
7. FedEx (Ground, Express Saver, SmartPost)

Expedited Mail and Packages:
8. Express Mail/Priority Mail Express (sent by USPS)
9. Priority Mail (sent by USPS)
10. UPS Next Day Air
11. UPS 2nd Day Air
12. FedEx Overnight
13. FedEx 2Day

## Other:

14. Other classification (Specify on Answer Booklet page 14)

# Magazines, Newspapers, or Other Periodicals Received 

## Periodicals cannot have First-Class, Presorted Standard, or Nonprofit postage markings. <br> Record only if delivered by the U.S. Postal Service.

WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE
A. TYPE: This periodical is...

| 1. | Daily newspaper | 5. | Monthly magazine |
| :--- | :--- | :--- | :--- |
| 2. | Weekly newspaper | 6. | Other magazine |
| 3. | Other newspaper | 7. | Newsletter |
| 4. | Weekly magazine | 8. | Other periodical (Specify on Answer Booklet page 16) |

B. SENDER TYPE: Was the periodical from...

1. Union 5. Educational organization

Religious organization
6. Professional organization - someone in household is member

Veterans' organization
7. Any other organization

Charitable organization
8. Any other publisher
C. SUBSCRIPTION: Type of subscription?

1. Paid-ordered by household member
2. Free - came with membership
3. Free - ordered by household member
4. Free - not ordered by household member
5. Gift subscription from a friend or relative
6. Other subscription (Specify on Answer Booklet page 16)
D. ARRIVAL TIME: This periodical...
7. Arrived earlier than expected
8. Arrived later than expected
9. Arrived on day expected
10. Was not expected to arrive on any special day
E. DELIVERY: This periodical...

| 1. Could arrive later and not cause difficulty/inconvenience | 4. Arrives so late that it causes difficulty/inconvenience |
| :--- | :--- | :--- |
| 2. Comes on the proper day and shouldn't come any later | 5. Delivery date is not important |
| 3. Doesn't have a regular delivery day | 6. Other delivery need (Specify on Answer Booklet page 16) |

## Unaddressed Mail Received

## Unaddressed mail has no postage markings and no address information. <br> Packets of advertisements that are folded together are considered a single mail piece.

## WRITE NUMBER CODES IN ANSWER BOOKLET INSTEAD OF CIRCLING YOUR ANSWERS HERE

## A. CONTENTS: Did the mail piece contain...

1. Coupons from a single organization
2. Coupons from multiple organizations $\rightarrow$ SKIP TO D
3. Advertising from a single organization
4. Advertising from multiple organizations $\rightarrow$ SKIP TO D
5. Both coupons and advertising from a single organization
6. Both coupons and advertising from multiple organizations $\rightarrow$ SKIP TO D
7. Political materials
8. Product samples (with or without coupons)
B. SENDER TYPE: What type of industry did the mail piece come from?

Financial (including all types of credit cards):

1. Credit Card (from any bank, store, or company)
2. Bank / Savings \& loan / Credit union / Loan company
3. Insurance company (medical, dental, life, auto, etc.)
4. Real estate / Mortgage
5. Investments (stock, mutual fund, retirement plan, etc.)
6. Other financial (Specify on Answer Booklet page 18)

## Merchants:

7. Supermarket / Grocery store
8. Department / Discount store
9. Other store (electronics, shoes, clothes, hardware, etc.)
10. Mail order company
11. Restaurant (incl. fast food, pizza delivery, etc.)
12. Publisher (newspapers, books, magazines)
13. Auto dealership (not manufacturer or service department)
14. Individual seller (on eBay, craigslist, or other online sales site)
15. Other merchants (Specify on Answer Booklet page 18)

## Services:

16. Telephone / Cell / Cable / Satellite / Internet
17. Electric / Gas / Water / Utility company
18. Medical (doctor, dentist, hospital, not insurance company)
19. Other professional (lawyer, accountant, etc.)

## Services continued:

20. DVD / Blu-ray / Video game rental company (Netflix, etc.)
21. Craftsman (plumber, carpenter, electrician, etc.)
22. Travel / Entertainment service (theater, hotel, airline, etc.)
23. Auto maintenance (oil change, mechanic, etc.)
24. Roadside assistance (AAA, etc.)
25. Other services (Specify on Answer Booklet page 18)

## Manufacturers:

26. All manufacturers (makers of automobiles, computers, etc.)

## Government:

27. Federal (Social Security, VA, IRS, Medicare, etc.)
28. State and Local (not a utility company)

## Nonprofit / Charitable / Social / Political:

29. Educational (public \& private schools, universities, etc.)
30. Political (campaign, political action committee, political party, etc.)
31. Union or professional organization
32. Church / Religious Organization
33. Veterans (VFW, American Legion, DAV, etc.)
34. Charity
35. AARP (for AARP insurance plans, record code 3)
36. Other nonprofit, etc. (Specify on Answer Booklet page 18)

## C. FAMILIARITY: Was this mail piece from an organization someone in household...

1. Does or has done business with
2. Organization no one in household knows
3. Knows, but no one does business with
D. READING: Was the mail piece... (Write in one number on/y)
4. Read by a household member
5. Read by more than one household member
6. Looked at but not read by any household member
7. Discarded without being read
8. Set aside for reading later

## E. REACTION: Would this mail piece be described as...

1. Useful information we like to receive
2. Interesting or enjoyable, but not useful
3. Neither interesting, enjoyable, nor useful
4. Objectionable or offensive

Appendix C2: Diary Package

Answer Booklet

## Answer Booklet for:

## MONDAY

Use with the Question Booklet

## Summary Page

Please print clearly as in the example below:

$$
1 \text { OR } 20
$$

Use a pen in black or blue ink DO NOT USE PENCIL

## Did not Receive or Send any Mail/Packages Today: $\rightarrow \square$

(If no mail received or sent, mark the box above with an "X." You are done for today.)

## Mail RECEIVED Monday:

$\square$ Total \# Received
Record the total number of mail received above and then record for each mail type below.

1. First-Class: $\square$ Total \# Received $\rightarrow$ GO TO PAGE 3 (PURPLE)

First-Class errors: $\square$ \# Wrong address, right person $\rightarrow$ GO TO PAGE 3 (PURPLE) \# Right address, wrong person

DO NOT ANSWER
\} QUESTIONS ABOUT THESE MAIL PIECES
2. Presorted Standard:
3. Nonprofit Organization:
4. Packages \& Expedited:
5. Magazines, Newspapers, or Other Periodicals: $\square$ Total \# Received $\rightarrow$ GO TO PAGE 15 (YELLOW)
6. Unaddressed Mail:
$\square$ Total \# Received $\rightarrow$ GO TO PAGE 7 (BLUE)
$\square$ Total \# Received $\rightarrow$ GO TO PAGE 9 (GRAY)
$\square$ Total \# Received $\rightarrow$ GO TO PAGE 11 (GREEN)
$\square$ Total \# Received $\rightarrow$ GO TO PAGE 17 (PINK)

## Mail SENT Monday:

$\square$ Total \# Sent

Envelopes (First-Class):
Postcards (First-Class):
Packages \& Expedited:

$\square$ $\left.\begin{array}{l}\text { Total \# Sent } \\ \text { Total \# Sent }\end{array}\right\}$ GO TO PAGE 5 (PURPLE)
$\square$ Total \# Sent $\rightarrow$ GO TO PAGE 13 (GREEN)

## Answer Sheet Example

Please print clearly as in the example: 1 OR 20 Use a pen in black or blue ink DO NOT USE PENCIL

As an example, let's say you received four First-Class mail pieces on Monday. Mail Piece \#1 is a First-Class postcard from a mail order company, and Mail Piece \#2 is a personal letter.

1. Open the Question Booklet to purple page 3, First-Class / Presorted First-Class Mail Received.
2. For question $A$, your number code is either: 1 (envelope), 2 (postcard), 3 (flyer or catalog), or 4 (envelope larger than letter size) as shown on the question sheet.
3. Write a " 2 " for a postcard in the first column under Mail Piece \#1 (see below).
4. Finish answering the remaining questions (B-J) about the postcard.
5. Answer the same questions about Mail Piece \#2, the letter from a friend, on the same page in the column under Mail Piece \#2, then continue to record Mail Pieces \#3 and \#4.

Match to question on the First-Class / Presorted First-Class Mail Received "Question Sheet."

See the "Question Sheet" for the list of codes for each question.

For questions where it is "OK to choose more than one," you can record up to four codes.


## First-Class / Presorted First-Class Mail Received



## First-Class /Presorted First-Class Mail Received

Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question <br> Letter | Specify Other Answers or Comments |
| :--- | :--- | :--- |
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## First-Class Mail Sent

## $\Sigma$

Answer questions about each mail piece down the columns.
There are columns for up to 12 pieces of mail.
Questions are
in the Question
Booklet.

## First-Class Mail Sent

Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question |  |
| :--- | :--- | :--- |
| Letter | Specify Other Answers or Comments |  |
|  |  |  |
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## Presorted Standard Mail Received

$\Sigma$
Answer questions about each mail piece down the columns.
There are columns for up to 12 pieces of mail.
$\left.\begin{array}{ll}\text { Questions are } \\ \text { in the Question } \\ \text { Booklet. }\end{array}\right)$

Presorted Standard Mail Received
Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question <br> Letter |  |
| :--- | :--- | :--- |
|  |  | Specify Other Answers or Comments |
|  |  |  |
|  |  |  |
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## Nonprofit Organization Mail Received

Answer questions about each mail piece down the columns.
There are columns for up to 12 pieces of mail.
Questions are
in the Question
Booklet.,

Nonprofit Organization Mail Received
Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question |  |
| :--- | :--- | :--- |
| Letter | Specify Other Answers or Comments |  |
|  |  |  |
|  |  |  |
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## Packages $\mathcal{\&}$ Expedited Materials Received

Answer questions about each mail piece down the columns.
There are columns for up to 12 pieces of mail.


Questions are in the Question Booklet.
A. FORM
B. ADDRESSEE

CONTENTS
C. OK to choose up to 4 codes.
(See example on pg. 2)
D. SENDER TYPE
E. FROM

REASON ORDERED
F. OK to choose up to 4
codes.
(See example on pg. 2)
G RETURN
. ENVELOPE
H. ADVERTISING
I. READING
J. REACTION
K. RESPONSE

SPECIAL SVCS
L. OK to choose up to 2 codes.

CLASS
M. OK to choose up to 4
codes.
(See example on pg. 2)

## Packages $\mathcal{\&}$ Expedited Materials Received

Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question |  |
| :--- | :--- | :--- |
| Letter |  |  | Specify Other Answers or Comments

## Packages $\mathcal{\&}$ Expedited Materials Sent

Answer questions about each mail piece down the columns.
There are columns for up to 12 pieces of mail.
Questions are
in the Question

Booklet. | CONTENTS |
| :--- |
| OK to choose up to 4 |
| (Sodes. |
| (See example on pg. 2) | F

## Packages $\mathcal{\&}$ Expedited Materials Sent

Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question |  |
| :--- | :--- | :--- |
| Letter |  |  | Specify Other Answers or Comments

## Magazines, Newspapers, or Other Periodicals Received



Answer questions about each mail piece down the columns.
There are columns for up to 12 pieces of mail.

| Questions are <br> in the Question <br> Booklet. |
| :--- |
| A. TYPE |

## Magazines, Newspapers, or Other Periodicals Received

Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question <br> Letter | Specify Other Answers or Comments |
| :--- | :--- | :--- |
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## Unaddressed Mail Received

|  | $\Sigma$ |  | ver qu The | uestion re are | s abo colum | out ea mns for | ach mail or up | ail piec to 12 | ce dow piece | wn th s of m | e colu mail. | umns. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Questions are in the Question Booklet. |  |  |  |  |  |  |  |  |  |  |  |  |
| A. CONTENTS |  |  |  |  |  |  |  |  |  |  |  |  |
| B. SENDER TYPE |  |  |  |  |  |  |  |  |  |  |  |  |
| C. FAMILIARITY |  |  |  |  |  |  |  |  |  |  |  |  |
| D. READING |  |  |  |  |  |  |  |  |  |  |  |  |
| E. REACTION |  |  |  |  |  |  |  |  |  |  |  |  |

## Unaddressed Mail Received

Specify other answers and/or provide comments here

| Mail <br> Piece \# | Question <br> Letter | Specify Other Answers or Comments |
| :--- | :--- | :--- |
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Appendix C2: Diary Package

Daily Envelope

## MONDAY

## Insert your Mail Pieces and completed Answer Booklet for Monday in this envelope.

At the end of your recording week, please send all your Daily envelopes (with the completed
Answer Booklets and Mail Pieces in each), in the postage-paid Priority Mail envelope provided.
Thanks for your Help!

# Appendix C2: Diary Package 

Gift Selection Form

## Gift Selection Form

In appreciation for your participation, choose ONE of the following gifts*:
Forty dollars
100 First-Class stamps

* Please allow 10-12 weeks for processing

Make any changes to your name and address below (please print clearly):


Mail this form back with your Mail Pieces and completed Answer Booklets!

## Gift Selection Form

In appreciation for your participation, choose ONE of the following gifts*:Forty dollars

100 First-Class stamps

* Please allow 10-12 weeks for processing

Make any changes to your name and address below (please print clearly):

## Name

> Street number Street name (include apt. or unit \#)

City, State, and Zip


Telephone number

Appendix C2: Diary Package
"I'm Done . . ." Card

## l'm done, what do I send back?

(1) Completed Answer Booklets \& Mail Pieces for each day in the corresponding Daily envelope.



Answer Booklets


Daily Envelopes


3 Place Daily envelopes and Gift Form in the postage-paid Priority Mail envelope. Drop in any public U.S. Postal Service mail box or at your local post office.


## I'm done, what do I send back?

(1) Completed Answer Booklets \& Mail Pieces for each day in the corresponding Daily envelope.



Answer Booklets


Daily Envelopes
(2) Gift Selection Form with your choice of gift selected.


Place Daily envelopes and Gift Form in the postage-paid Priority Mail envelope. Drop in any public U.S. Postal Service mail box or at your local post office.


## I'm done, what do I send back?

(1) Completed Answer Booklets \& Mail Pieces for each day in the corresponding Daily envelope.


2 Gift Selection Form with your choice of gift selected.


Daily Envelopes
Answer Booklets

(3) Place Daily envelopes and Gift Form in the postage-paid Priority Mail envelope. Drop in any public U.S. Postal Service mail box or at your local post office.


## I'm done, what do I send back?

(1) Completed Answer Booklets \& Mail Pieces for each day in the corresponding Daily envelope.


Daily Envelopes
(2) Gift Selection Form with your choice of gift selected.


Place Daily envelopes and Gift Form in the postage-paid Priority Mail envelope. Drop in any public U.S. Postal Service mail box or at your local post office.



[^0]:    Source: HDS Diary Sample, FY 2014.
    Notes:
    Totals may not sum due to rounding.
    Expedited includes Priority Mail and Express Mail.
    First-Class packages include 0.6 billion pieces of CD/DVD rentals reported in First-Class Mail letters in Tables E.1, 1.5, and 1.6.

[^1]:    Source: RPW Reports.
    Note: Totals may not sum due to rounding.
    Other includes Services and Fees.

[^2]:    Source: HDS Diary Sample, FY 2012, 2013, and 2014.
    Notes: Totals may not sum due to rounding.

[^3]:    Source: HDS Diary Sample, FY 1999-2014.
    Note: Other Electronic includes telephone.

[^4]:    Source: Pivotal Research Group-estimates.
    Note: Totals may not sum due to rounding.
    *Other includes political/Olympic advertising

[^5]:    Source: HDS Diary Sample, FY 2014.

[^6]:    Source: Newspaper Association of America.

    * Data only available through 2012.

[^7]:    * Excludes Unclassified and Don't Know/Refused

    Source: HDS Diary Sample, FY 2012, 2013, and 2014.
    Some categories are combined because of distortions caused by several product reclassifications
    Percentages may not sum to 100 due to rounding

[^8]:    ${ }^{1}$ Includes credit card statement/bill.
    Note: Totals may not sum due to rounding.

[^9]:    ${ }^{1}$ Includes credit card statement/bill. Base: RPW Total, First-Class

[^10]:    Note: Sub-totals and Totals may not sum due to rounding.

[^11]:    Note: $2013 / 2014$ Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}-\$ 34.9 \mathrm{~K}$. Note: Employment Industry is not asked after 2011
    ${ }^{2}$ Wage earners with and without children is no longer collected as of 2014

[^12]:    ${ }^{1}$ Total includes pieces for which no response was given as to shape.

[^13]:    ${ }^{1}$ Total includes pieces for which no response was given as to shape

[^14]:    Total includes pieces for which no response was given as to shape.

[^15]:    Note: Percents are row percentages within each familiarity classification.

[^16]:    Includes pieces for which no response was given for educational attainment.

[^17]:    Note: 2013/2014 Estimates for Income Levels $\$ 25 \mathrm{~K}-\$ 29.9 \mathrm{~K}$ are identical to those in $\$ 30 \mathrm{~K}-\$ 34.9 \mathrm{~K}$ since categories used to collect data only included $\$ 25 \mathrm{~K}-\$ 34.9 \mathrm{~K}$. Note: Employment Industry is not asked after 2011
    ${ }^{2}$ W
    Wage earners with and without children is no longer collected as of 2014

[^18]:    ${ }^{1}$ Total includes pieces for which no response was given as to shape.

[^19]:    ${ }^{1}$ Includes First-Class advertising only, First-Class advertising enclosed, business invitations/announcements, and Standard Mail non-package mail.
    ${ }^{2}$ Total First-Class and total advertising are over-reported because some stuffers are counted twice.
    Note: Totals may not sum to 100 due to rounding.

[^20]:    Estimates for 1987 include both advertising only and advertising enclosed mail. Estimates for 2013/2014 include advertising only.
    ${ }^{2}$ Standard Mail and Nonprofit Standard Mail include request for donations.

[^21]:    Note: Beginning in 2012 data was restated due to weighing by Home Ownership

[^22]:    Note: Beginning in 2012 data was restated due to weighing by Home Ownership

[^23]:    Notes:
    Sample Percent based only on retrieved households that provided a response to the Household Income question.
    Population percent based on U.S. Census Bureau, Current Population Survey Annual Demographic File (March 2014).

[^24]:    ${ }^{1}$ Metropolitan area is defined within the sample according to the official definition used by the U.S. Census Bureau, commonly referred to as Metropolitan Statistical Areas (MSAs). Metropolitan areas are defined as single- or multi-county areas. Non-metropolitan areas are counties that do not belong to a metropolitan area. Each sample county was assigned to a stratum according to its metropolitan status.

[^25]:    Source: Household Population Estimates based on U.S. Census Bureau, 2010 Census.

[^26]:    PRESORTED
    STANDARD
    U.S. POSTAGE PAID NEW YORK, NY Permit No. 1

