

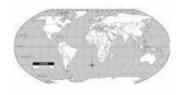


# **PUBLIC COST AND REVENUE ANALYSIS**

Fiscal Year 2020

Revised 2/22/2021

**FINANCE** 



	(in millions)			(per piece)				
		Attributable	Volume	Revenue	Attributable	Volume	Contribution	Cost
Mail Classes and Products	Revenue	Cost	Variable Cost	\$	Cost \$	Variable	\$	Coverage
(note 1)	(note 1)	(note 2)	(note 2)		(note 2)	Cost \$	(note 2)	(note 2)
	Α	В	С	D	E	F	(D-E)	(D/E)
MARKET DOMINANT PRODUCTS								
First-Class Mail:								
Single-Piece Letters	\$7,957.5	\$4,826.0	\$4,648.9	\$0.541	\$0.328	\$0.316	\$0.213	164.89%
Single-Piece Postcards	177.5	178.9	176.8	0.365	0.368	0.363	(0.003)	99.22%
Total Single-Piece Letters and Cards	8,135.0	5,022.1	4,825.7	0.536	0.331	0.318	0.205	161.98%
Presort Letters	13,452.9	4,781.0	4,686.8	0.394	0.140	0.137	0.254	281.38%
Presort Cards	546.2	204.6	203.8	0.263	0.098	0.098	0.164	266.92%
Total Presort Letters and Cards	13,999.1	4,996.1	4,890.6	0.386	0.138	0.135	0.248	280.20%
Flats	1,544.7	1,544.6	1,541.3	1.282	1.282	1.279	0.000	100.01%
Outbound Single-Piece First-Class Mail International	144.5	112.7	112.3	1.493	1.164	1.160	0.328	128.22%
Inbound Single-Piece First-Class Mail International	222.5	267.1	266.3	1.016	1.220	1.216	(0.204)	83.28%
Fees (note 2)	105.2							
Total First-Class	24,151.0	12,203.0	11,636.1	0.456	0.230	0.220	0.226	197.91%
USPS Marketing Mail:								
High Density and Saturation Letters	1,100.3	584.9	576.2	0.168	0.090	0.088	0.079	188.13%
High Density and Saturation Flats and Parcels	1,861.9	1,437.0	1,412.2	0.179	0.138	0.135	0.041	129.57%
Carrier Route	1,338.2	1,394.1	1,384.8	0.265	0.276	0.274	(0.011)	95.99%
Letters	8,139.1	4,759.5	4,616.2	0.212	0.124	0.120	0.088	171.01%
Flats	1,342.3	2,123.8	2,116.3	0.420	0.664	0.662	(0.244)	63.20%
Parcels	49.7	65.0	65.0	1.354	1.771	1.770	(0.417)	76.46%
Every Door Direct Mail Retail	98.7	38.4	38.0	0.186	0.072	0.072	0.114	257.12%
Fees (note 2)	28.8							
Total USPS Marketing Mail	13,959.2	10,783.2	10,208.6	0.217	0.168	0.159	0.049	129.45%
Periodicals:								
In County	50.4	99.8	99.7	0.107	0.213	0.212	(0.105)	50.49%
Outside County	968.5	1,698.2	1,694.0	0.274	0.480	0.479	(0.206)	57.03%
Fees (note 2)	4.9						, ,	
Total Periodicals	1,023.8	1,798.4	1,793.7	0.256	0.449	0.448	(0.193)	56.93%
Package Services:								
Alaska Bypass	32.2	21.8	21.8	25.466	17.250	17.250	8.216	147.63%
Bound Printed Matter Flats	161.0	128.3	127.2	0.762	0.607	0.602	0.155	125.54%
Bound Printed Matter Parcels	288.8	307.9	306.3	1.108	1.181	1.175	(0.073)	93.80%
Media and Library Mail	349.3	440.6	439.1	3.571	4.505	4.490	(0.933)	79.28%
Fees (note 2)	1.0						` ,	
Total Package Services	832.3	899.4	894.4	1.458	1.576	1.567	(0.118)	92.54%
International Negotiated Service Agreements	51.7	10.7	10.7	60.885	12.611	12.596	48.275	482.81%
Free Mail - blind, handicapped & servicemen		34.8	34.8		1.380	1.380	(1.380)	
Total Market Dominant Mail	40,017.9	25,729.5	24,578.3	0.328	0.211	0.201	0.117	155.53%

		(in millions)				(per piece)		
		Attributable	Volume	Revenue	Attributable	Volume	Contribution	Cost
Mail Classes and Products	Revenue	Cost	Variable Cost	\$	Cost \$	Variable	\$	Coverage
(note 1)	(note 1)	(note 2)	(note 2)		(note 2)	Cost \$	(note 2)	(note 2)
	Α	В	С	D	E	F	(D-E)	(D/E)
MARKET DOMINANT SERVICES								
Ancillary Services								
Certified Mail	598.1	485.2	478.7	3.560	2.888	2.849	0.672	123.27%
COD	3.5	3.0	3.0	11.849	10.178	10.177	1.671	116.42%
Insurance	92.7	32.2	32.2	5.512	1.914	1.914	3.598	287.96%
Registered Mail	20.6	14.5	14.5	17.863	12.567	12.566	5.296	142.14%
Stamped Envelopes	12.2	10.0	10.0					
Stamped Cards (note 4)	0.5	0.2	0.2					
Other Domestic Ancillary Services (note 2)	374.5	268.2	265.0					
Other Domestic NSA Ancillary Services (note 2)	5.0	5.2	5.2					
Total Domestic Ancillary Services	1,107.0	818.4	8.808					
Total International Ancillary Services (note 2)	22.6	23.7	23.7	2.526	2.650	2.650	(0.124)	95.33%
Special Services:								
Address Management Services	14.8	5.5	0.1					
Caller Service	86.5	28.2	28.1					
Credit Card Authentication (note 5)	22.0	2.6	2.6					
Customized Postage	0.3	0.0	0.0					
Money Orders	153.3	156.9	152.8	1.989	2.036	1.983	(0.048)	97.66%
Post Office Box Service	298.1	130.1	130.0					
Stamp Fulfillment Services	8.3	5.8	5.8					
Total Special Services	583.3	329.1	319.5					
Total Market Dominant Services	1,712.9	1,191.6	1,151.9					
Total Market Dominant Mail and Services	41,730.8	26,922.1	25,730.2					

		(in millions)	.u - ICCVISCU ZIZZIZ	2021		(per piece)		
	-	Attributable	Volume	Revenue	Attributable	Volume	Contribution	Cost
Mail Classes and Products	Revenue	Cost	Variable Cost	\$	Cost \$	Variable	\$	Coverage
(note 1)	(note 1)	(note 2)	(note 2)	•	(note 2)	Cost \$	(note 2)	(note 2)
			<u> </u>	D	E	F	(D-E)	(D/E)
COMPETITIVE MAIL AND SERVICES							` ,	` ,
Total Priority Mail Express	696.7	280.3	277.4	28.901	11.629	11.509	17.272	248.53%
Total First-Class Package Service	6,227.5	3,907.3	3,876.0	3.370	2.114	2.097	1.255	159.38%
Total Priority Mail	11,528.8	8,283.9	8,107.5	9.139	6.566	6.427	2.572	139.17%
Total Ground	9,195.0	4,692.6	4,572.8	2.566	1.309	1.276	1.256	195.95%
Total Competitive International Mail and Services	1,958.9	1,450.9	1,444.8	4.748	3.517	3.502	1.231	135.01%
Total Domestic Competitive Services	1,003.9	345.0	299.2					
Total Competitive Mail and Services	30,610.8	19,426.0	18,577.7					
Total All Mail and Services	72,341.6	46,414.4	44,307.9					
Miscellaneous Items (note 2)	732.1							
Appropriations: Revenue Forgone	58.8							
Total Operating Income	73,132.5	46,414.4	44,307.9					
Investment Income (note 6)	91.4	,	,					
Total	73,223.8	46,414.4	44,307.9					
All Other		35,985.7						
Total		82,400.0						

## **VOLUME STATISTICS**

Mail Classes and Products (note 1)	Pieces (thousands)	Weight in Pounds (thousands)	Weight per Piece (ounces)
MARKET DOMINANT PRODUCTS			
First-Class Mail:			
Single-Piece Letters	14,695,763	432,423	0.5
Single-Piece Postcards	486,288	3,125	0.1
Total Single-Piece Letters and Cards	15,182,051	435,548	0.5
Presort Letters	34,166,802	1,948,872	0.9
Presort Cards	2,079,692	16,995	0.1
Total Presort Letters and Cards	36,246,494	1,965,867	0.9
Flats	1,204,654	243,146	3.2
Outbound Single-Piece First-Class Mail International	96,831	6,055	1.0
Inbound Single-Piece First-Class Mail International	218,918	81,833	6.0
Total First-Class	52,948,948	2,732,449	8.0
USPS Marketing Mail:			
High Density and Saturation Letters	6,532,835	250,999	0.6
High Density and Saturation Flats and Parcels	10,426,613	1,682,978	2.6
Carrier Route	5,047,509	1,036,723	3.3
Letters	38,407,623	1,876,936	0.8
Flats	3,199,130	800,491	4.0
Parcels	36,715	14,709	6.4
Every Door Direct Mail Retail	529,699	67,187	2.0
Total USPS Marketing Mail	64,180,125	5,730,022	1.4
Periodicals:			
In County	469,363	107,073	3.6
Outside County	3,536,716	1,176,309	5.3
Total Periodicals	4,006,079	1,283,382	5.1
Package Services:			
Alaska Bypass	1,264	85,149	1077.5
Bound Printed Matter Flats	211,204	372,925	28.3
Bound Printed Matter Parcels	260,591	499,282	30.7
Media and Library Mail	97,801	202,080	33.1
Total Package Services	570,861	1,159,436	32.5
U.S. Postal Service	321,763	109,243	5.4
Free Mail - blind, handicapped & servicemen	25,186	9,960	6.3
International Negotiated Service Agreements	849	897	16.9
Total Market Dominant Mail	122,053,811	11,025,389	1.4

# **VOLUME STATISTICS**

Mail Classes and Products (note 1)	Pieces (thousands)	Weight in Pounds (thousands)	Weight per Piece (ounces)
MARKET DOMINANT SERVICES			
Ancillary Services			
Certified Mail	168,011		
COD	292		
Insurance	16,825		
Registered Mail	1,152		
Other Domestic Ancillary Services (note 2)	1,715,374		
Other Domestic NSA Ancillary Services (note 2)	2,103		
Total International Ancillary Services (note 2) Special Services	8,932		
Money Orders	77,069		
Total Market Dominant Service Transactions	1,989,758		
COMPETITIVE PRODUCTS			
Total Priority Mail Express	24,106	28,811	19.1
Total First-Class Package Service	1,848,140	696,425	6.0
Total Priority Mail	1,261,551	3,349,316	42.5
Total Ground	3,584,009	10,572,517	47.2
Total Competitive International	412,539	346,253	13.4
Total Competitive Mail	7,130,345	14,993,323	33.6
TOTAL ALL MAIL	129,184,156		

# UNITED STATES POSTAL SERVICE NOTES TO PUBLIC COST AND REVENUE ANALYSIS Fiscal Year 2020 Revised 02/22/2021

### 1. Public Cost and Revenue Analysis

The U.S. Postal Service (Postal Service) has annually prepared the Domestic Cost and Revenue Analysis (CRA) and International Cost and Revenue Analysis (ICRA) covering the period October 1 through September 30. The CRA and ICRA were created to aid in determining that the statutory requirements under Title 39 U.S. Code are met, that "each class of mail or type of mail service bear the direct and indirect costs attributable to that class or service...."

As a result of the enactment of Public Law 109-435 on December 20, 2006, the Postal Service continues to produce cost and revenue information by product using methods approved by the Postal Regulatory Commission (PRC). The PRC methods are described in the PRC's Annual Compliance Determination Report. The Fiscal Year 2020 Public Cost and Revenue Analysis Report (PCRA) combines revenue and cost data from both the domestic and international CRAs. It represents the PRC's methodology of presenting each mail category's estimated attributable and unit costs. The PCRA also displays revenue, pieces and weight information from the Revenue, Pieces and Weight (RPW) report. The Public CRA differs from the Non-Public CRA by not detailing costs for specific products defined by the PRC as "Competitive."

The postal system of accounts is the basis for PCRA data; however, the postal system of accounts generally does not accumulate financial data by category of mail. Apportionment factors, derived from various postal operational and statistical information sources, are required for development of the data for PCRA purposes. Some of these sources (e.g., In-Office Cost System and Origin-Destination Information System-Revenue, Pieces and Weight (ODIS-RPW)) are dedicated to this purpose and involve extensive statistical sampling of postal activities during the year. Calculated amounts are compared and scaled to actual data in the postal system of accounts, as appropriate.

#### 2. Definitions

<u>Volume Variable Cost</u> – Volume variable costs are calculated by multiplying the total volume of the class or product by the unit costs (the change in total costs resulting from a one-unit change in its volume alone, when the volumes of other products remain constant).

<u>Product Specific Cost</u> – Product specific costs represent costs that are not volume variable but, for certain products, are directly or indirectly caused by that product.

Incremental Cost – The incremental cost of a product is the total cost caused by adding that product to the Postal Service's output mix.

<u>Inframarginal Cost</u> – The inframarginal costs of a product represent the difference between the incremental cost of the product and the sum of the volume variable and product specific costs of the product.

Attributable Cost – The attributable costs of a product include the sum of volume variable costs, product specific costs, and those inframaginal costs calculated as part of the product's incremental costs.

Contribution – Revenue per piece minus the attributable cost per piece.

Cost Coverage – Revenue per piece as a percentage of the attributable cost per piece (unit revenue divided by unit attributable cost.)

Fees – Fees associated with a specific class of mail or product are included in the reported revenue for that class or product.

International Mail - International mail detail is provided in the International Cost and Revenue Analysis report.

Other Domestic Ancillary Services – Includes identifiable costs for the following domestic services: return receipts, signature confirmation, certificate of mailing, merchandise return service, merchandise return receipt, restricted delivery, business reply, address correction services, bulk parcel return service, parcel airlift, shipper paid forwarding, premium stamped stationary, premium stamped cards and that portion of USPS Tracking associated with Marketing Mail parcels.

International Ancillary Services – Includes identifiable costs for certificate of mailing, outbound registered mail, inbound registered mail, outbound return receipt, inbound return receipt, inbound restricted delivery, inbound restricted delivery, outbound insurance, inbound insurance, customs clearance and delivery fees, outbound reply coupon service, inbound reply coupon service, outbound business reply mail service and inbound business reply mail service. These are fees for additional services related to mail products that have been already counted in other sections of this report.

<u>Negotiated Service Agreement Mail (NSA)</u> – Where there are negotiated service agreements, their costs are shown in separate rows within each applicable class. The details for both domestic and international NSAs are provided in the Annual Compliance Report.

<u>Miscellaneous Items</u> – Includes philatelic sales, fees, fines, unclaimed money from dead letters, sales of services performed for government agencies and private contractors. Not included is \$7.8 million of imputed interest earned on money order float, which is reclassified to domestic and international money orders.

### 3. Aggregate Categories

In this report, the Attributable Costs reported in rows containing multiple products (e.g., Total Single-Piece Letters and Cards, Total First-Class) do not reflect the sum of the Attributable Costs of each of the component products included in the row. Instead, they generally represent the group incremental costs of those aggregate categories as separately shown in the Market Dominant Incremental Cost folder (USPS-FY20-43) or the Competitive Incremental Cost folder (USPS-FY20-NP10). Detailed descriptions of the procedures by which the Total First-Class row and certain other specific aggregate rows are derived can be found in the Preface materials presented with this report in USPS-FY20-1.

### 4. Cards

Volume variable costs are the printing costs related to stamped cards.

### 5. Credit Card Authentication

Revenue for Credit Card Authentication represents the total revenue from Credit Card Authentication service, and the Expenses include credit card fees, payment switch fees and call center support. Cost coverage does not equal Revenue divided by Expense because third- party agreements reduce both Revenues and Expenses.

### 6. Miscellaneous Adjustments

A) Imputed interest on money order float is included with interest and investment income in the 2020 Annual Report (Form 10-K) but is distributed to money order products in the PCRA Report (in millions). Total revenue may not match exactly between the Form 10-K and PCRA.

Operating and Other Revenue per 10-K Annual Report	\$73,133		
Interest and Investment Income per 10-K Annual Report	<u>92</u>		
Total Revenue	<u>\$73,225</u>	PCRA Report Revenue	<u>\$73,224</u>

B) Interest expense is shown separately in the 2020 Annual Report (Form 10-K) and is reported as part of total expenses in the PCRA Report (in millions). Total expenses may not match exactly between the Form 10-K and the PCRA due to rounding.

Operating Expenses per 10-K Annual Report	\$82,187		
Interest expense per 10-K Annual Report	<u>214</u>		
Total Expenses	<u>\$82,401</u>	PCRA Report Expense	<u>\$82,400</u>