ANNUAL REPORT OF
THE DIRECTOR OF THE MINT

FOR THE FISCAL YEAR ENDED JUNE 30
1944

INCLUDING REPORT ON
THE PRODUCTION OF THE PRECIOUS METALS

DURING THE CALENDAR YEAR
1943

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Director of the Mint

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REPORT OF THE DIRECTOR OF THE MINT ON THE OPERATIONS OF THE MINT SERVICE FOR THE FISCAL YEAR 1944

ANNUAL REPORT OF THE DIRECTOR OF THE MINT

TREASURY DEPARTMENT,
BUREAU OF THE MINT,
Washington, D. C., September 1, 1944:

SIR: In compliance with the provisions of section 253, title 31, United States Code, I have the honor to submit herewith a report covering the operations of the mints and assay offices of the United States for the fiscal year ended June 30, 1944, being the Seventy-second Annual Report of the Director of the Mint. There is also submitted for publication in connection therewith the annual report of this Bureau upon the production and consumption of the precious metals in the United States for the calendar year 1943.

OPERATION OF THE MINTS, ASSAY OFFICES, AND BULLION DEPOSITORIES

Institutions of the Mint Service

During the fiscal year ended June 30, 1944, six mint institutions were in operation: Coinage mints at Philadelphia, San Francisco, and Denver; assay office at New York, which handles the major portion of the gold imported and exported, and its auxiliary silver bullion depository at West Point; gold bullion depository at Fort Knox, Ky.; and assay office at Seattle. Electrolytic refineries are maintained at the New York, Denver, and San Francisco institutions.

Coinage

Domestic coin manufactured during the fiscal year ended June 30, 1944, amounted to the record production of 2,578,640,270 pieces, compared with 1,472,098,762 pieces during the preceding year. As in previous years, the denomination most largely produced was the 1-cent piece. Production in 1944, in amount $109,464,836.70, consisted of 406,356,600 subsidiary silver coins, value, $77,596,800.00; 253,630,000 5-cent coins, value, $12,681,500.00; and 1,918,653,670 1-cent coins, value, $19,186,536.70, of which 898,686,670 coins were of zinc-coated steel and 1,019,967,000 were of copper-zinc.

Coinage for foreign governments totaled 487,847,000 pieces, compared with 173,023,000 during the preceding year.

The grand total of domestic and foreign coinage in 1944 amounted to 3,066,487,270 pieces, which was an increase in domestic coinage over the prior fiscal year of 1,106,541,508 pieces, or 75 percent, and an increase in foreign coinage of 314,824,000 pieces, or 182 percent. The weight of the finished coins was 12,354.31 tons, or an average production of 35 tons per day.

Minor Coinage Alloys

Five-cent coin.—The 5-cent piece issued under authority of the Second War Powers Act, approved March 27, 1942, was coined during the fiscal year 1944. The composition is an alloy of 56 percent copper, 35 percent silver, and 9 percent manganese, and its standard weight is 77.16 grains. No 5-cent pieces containing 75 percent copper and 25 percent nickel have been coined since May 1942.

One-cent coin.—Production of the zinc-coated steel cent was discontinued December 31, 1943. The total number of zinc-coated steel coins struck from the beginning of production in February 1943 to their discontinuance December 31, 1943, was 1,093,838,670 pieces, value, $10,938,386.70. Beginning January 1, 1944, production of a copper-zinc coin was commenced, the composition of the alloy being 95 percent copper and 5 percent zinc. This was done under authority of the order of the Acting Secretary of the Treasury, filed with the Federal Register December 15, 1943, pursuant to the act of December 18, 1942, Public Law No. 815, Seventy-seventh Congress. The change was made as a result of the availability of fired brass cartridge cases, to which copper is added to produce the alloy. The standard weight of the coin is 48 grains, the same as the former bronze 1-cent coin.

Metal savings.—The production of the copper-silver-manganese 5-cent piece and the zinc-coated steel 1-cent piece during the fiscal year 1944 freed 3,194 tons of copper, 350 tons of nickel, and 120 tons of zinc for use in furtherance of the war effort.

Bullion Deposit Transactions

Bullion deposit transactions during the year numbered 7,492, including 53 intermint service transactions, compared with 15,406 and 99, respectively, during the prior year. The deposit transactions required 14,022 assay determinations, compared with 23,019 assay determinations last year.

Long-Term Storage of Bullion

There were no transfers of bullion for long-term storage during the fiscal year 1944. Withdrawals from bullion depositories were as follows: Because of increased sales of gold bars for industrial consumption and the large amounts of gold used for earmarking purposes, it became necessary to transfer 29,625,700 fine ounces of gold with a value of $1,036,899,495 from the Bullion Depository at Fort Knox to the New York Assay Office.

The balance of silver in the Bullion Depository at West Point was also decreased by removal of silver for sales under the terms of the Green Act (Public Law 137, 78th Cong., approved July 12, 1943) and for lend-lease transactions. During the year 40,791,567 ounces of silver were sold under the Green Act and 211,359,650 ounces were lend-leased. The New York Assay Office manufactured coinage ingots containing 11,063,000 fine ounces of silver which were transferred to the Philadelphia Mint for use in domestic subsidiary silver coinage.

Additional amounts of silver were removed from West Point for use in defense plants. The total amount of silver loaned for that purpose to Defense Plant Corporation, etc., amounted to 891,792,971

fine ounces on June 30, 1944, as compared to 699,819,332 fine ounces on June 30, 1943. This silver is to be returned to Treasury custody after it has performed its function.

The balance of silver in the Bullion Depository at West Point amounted to 513,706,973 fine ounces on June 30, 1944.

Gold Operations

Gold acquisitions by the mints and assay offices during the year, on the basis of classified melted receipts, amounted to $58,524,200.77 and transfers between mint-service institutions amounted to $1,040,831,947.20. These transactions totaled $1,099,356,147.97, compared with $208,006,481.87 for the prior year which included $19,871,516.21 in intermint transfers.

Acquisitions in 1944 included $10,764.13 of gold received at $20.67+ per fine ounce. Increment on this gold amounted to $7,459.44.

Silver Operations

Treasury silver acquisitions during the year totaled 12,042,027.25 fine ounces. The total value, at an average of $0.478 per fine ounce, equalled $5,757,512.53. Acquisitions were as follows:

Item	Amount (fine ounces)	Value
Newly mined domestic silver	861,293.90	$550,312.71
Silver contained in gold bullion deposits, etc	120,175.74	51,773.04
Silver received in exchange for Government stamped bars	231,250.14	101,749.96
Redeposits	10,829,307.47	5,053,676.82
Total	12,042,027.25	5,757,512.53

United States coin received for recoinage during the year amounted to 1,127,651.70 fine ounces, with a recoinage value of $1,558,875.67. Also, unfit silver dollars with a face value of $44,658,194 were melted, yielding 33,152,082.31 fine ounces of silver.

Transfers of silver between mint institutions amounted to 9,109,409.72 fine ounces, and foreign governments deposited 58,581,355.97 ounces of silver for foreign coinage, making a grand total of silver handled during the year 114,012,526.95 fine ounces.

During the year 1944, $387,878 of silver certificates were issued against 300,000 fine ounces of silver bullion valued at $1.29+ per fine ounce, the statutory monetary value of silver. This silver had been acquired at an average price of $0.7111+ per fine ounce. The difference between the cost of the silver held to secure these certificates and the monetary value of such silver is $174,545, and this amount constitutes seigniorage.

The open-market price of silver in New York (mean of bid and asked) remained at $0.45062 throughout the fiscal year.

For newly mined domestic silver a return to the depositor of $0.7111+ per fine ounce, established by the act of July 6, 1939, prevailed during the year.

Refineries

The three electrolytic refineries produced 4,031,631 fine ounces (138 tons) of electrolytically refined gold bullion and 4,385,482 fine ounces

(150 tons) of silver bullion in 1944. During the prior year the quantities produced were 6,225,508 fine ounces (213 tons) of gold and 6,679,864 fine ounces (229 tons) of silver.

Stocks of unrefined gold and silver bullion in mint institutions decreased during the fiscal year 1944 by approximately 282.6 tons, leaving a total of 1,474.43 tons.

Medals

The Medal Division of the Philadelphia Mint manufactured approximately 133,000 Navy service medals during the year, an increase of about 57,000 medals over the previous year. In addition, 50,000 bronze stars and 15,000 gold stars were struck.

Other medals sold during the year were as follows:

Item	Number	Value
Gold medals	27	$4,216.01
Silver medals	390	786.95
Bronze medals	2,470	2,385.10
Total	2,887	7,388.06

Stock of Coin and Monetary Bullion in the United States

On June 30, 1944, the estimated stock of domestic coin in the United States totaled $1,505,218,196, consisting of $494,337,395 standard silver dollars, $734,488,137 subsidiary silver coin, and $276,392,664 minor coin.

The stock of gold bullion, including coin, held by the Treasury on the same date was valued at $21,173,065,544, a decrease of $1,214,456,564 from June 30, 1943. The stock of silver bullion was 2,139,693,743 fine ounces, a decrease of 290,576,279.

Production of Gold and Silver in the United States

Domestic gold production (refinery product) during the calendar year 1943 totaled 1,394,522 fine ounces, with monetary value of $48,808,270, compared with 3,741,806 fine ounces, with monetary value of $130,963,210 in 1942. The largest annual gold production occurred in 1940—6,003,105 fine ounces with monetary value of $210,108,700.

Domestic silver production (refinery product) during the calendar year 1943 totaled 40,820,639 fine ounces, a decrease of 15,270,216 ounces from the 1942 production of 56,090,855. The record silver production of 74,961,075 ounces was in 1915.

Industrial Consumption of Gold and Silver in the United States

Gold consumption in arts and industries during the calendar year 1943 is estimated at $96,864,353. Gold returned from industrial use amounted to $10,521,000, giving a net industrial consumption of new gold during the year of $86,343,353.

Silver used in arts and industries totaled 162,112,863 fine ounces, of which 129,940,686 fine ounces were of new material.

Compared with calendar year 1942, there was an increase in the amount of gold and silver used in industry amounting to 603,482 and 30,693,639 fine ounces, respectively.

Appropriations, Expenses, and Income

Regular appropriations available for the mint service during the fiscal year 1944 totaled $3,934,370, consisting of $150,000, office of Director of the Mint; $5,000, transportation of bullion and coin; $3,771,370, salaries and expenses, mints and assay offices; and $8,000, printing and binding.

Supplemental appropriations provided additional amounts as follows: Under the First Deficiency Appropriation Act, 1944, approved April 1, 1944—$7,000, office of Director of the Mint. Under the First Supplemental National Defense Appropriation Act, 1944, approved December 23, 1943—$7,800, transportation of bullion and coin; and $1,650,000, salaries and expenses, mints and assay offices.

Expenses amounted to $8,239,785, of which $7,901,453 was chargeable to appropriations and $338,332 was chargeable to revenue.

The regular income realized by the Treasury from the mint service during the fiscal year 1944 aggregated $108,100,541, of which $45,796,210 was seigniorage. The seigniorage on subsidiary silver coin was $22,688,274 and on minor coin, $23,107,936. Extraordinary income was $61,705,178 representing profits on sale of silver bullion, and $7,459 increment to $35 per ounce on revalued gold.

General Activities

The number and value of deposits, transfers, gross income, and expenses for the fiscal year 1944, and the number of employees on June 30, 1944, at each institution, are shown in the following table:

Gold and silver deposits, income, expenses, and employees, by institutions, fiscal year 1944

Institution	Number of bullion deposit transactions	Number of assay determinations on bullion deposits	Monetary value of gold and silver receipts, including transfers [1]	Gross regular income	Gross expenses	Excess of income (+) or of expenses (−)	Number of employees June 30, 1944
Philadelphia	1,702	3,385	$15,269,211	$33,751,941	$4,694,678	+$29,057,263	1,891
San Francisco	1,840	5,043	14,627,504	7,424,663	1,484,398	+5,940,265	406
Denver	700	1,023	5,773,134	4,830,645	1,185,574	+3,645,071	390
New York	2,812	4,084	1,089,890,300	62,077,118	607,394	+61,469,724	164
Seattle	438	487	2,904,598	16,173	22,129	−5,956	6
Fort Knox					85,661	−85,661	35
Total	7,492	14,022	1,128,264,747	108,100,540	8,079,834	+100,020,706	2,892
Bureau of the Mint					159,951	−159,951	49
Grand total	7,492	14,022	1,128,264,747	108,100,540	8,239,785	+99,860,755	2,941
Prior fiscal year	15,406	23,019	284,975,597	74,278,461	6,631,434	+67,647,027	2,188

[1] Includes interinstitution transfers, $1,052,612,180.

Details of coinage executed during the fiscal year ended June 30, 1944, follow:

Domestic coinage

Denomination	Philadelphia mint	San Francisco mint	Denver mint	Total pieces	Total value
Silver:					
Half dollars	$16,459,000.00	$6,079,000.00	$2,803,900.00	50,683,800	$25,341,900.00
Quarter dollars	19,922,000.00	4,869,000.00	3,021,700.00	111,250,800	27,812,700.00
Dimes	15,643,000.00	6,353,000.00	2,446,200.00	244,422,000	24,442,200.00
Total silver	52,024,000.00	17,301,000.00	8,271,800.00	406,356,600	77,596,800.00
Minor:					
5-cent pieces	8,083,900.00	3,075,500.00	1,522,100.00	253,630,000	12,681,500.00
1-cent pieces	11,194,236.70	4,184,900.00	3,807,400.00	1,918,653,670	19,186,536.70
Total minor	19,278,136.70	7,260,400.00	5,329,500.00	2,172,283,670	31,868,036.70
Total domestic coinage	71,302,136.70	24,561,400.00	13,601,300.00	2,578,640,270	109,464,836.70
Prior fiscal year	107,681,098.90	22,361,200.00	23,432,180.00	1,472,098,762	153,474,478.90

Coinage by the United States for Other Countries

The coinage for other countries during the fiscal year, 1944, totaled 487,847,000 pieces, as compared with 173,023,000 pieces during the prior fiscal year, as follows:

Country	Number of pieces			
	Philadelphia	San Francisco	Denver	Total
Australia: Silver		45,000,000	24,000,000	69,000,000
Belgium: Zinc-coated steel	25,000,000			25,000,000
Cuba: Copper-zinc [1]	26,000,000			26,000,000
Dominican Republic: Copper-zinc [2]	5,000,000			5,000,000
Ecuador: Copper-zinc [3]			18,000,000	18,000,000
France: Copper-zinc [1]	50,000,000			50,000,000
Great Britain:				
Fiji Islands:				
Silver		1,150,000		1,150,000
Copper-zinc [4]		1,250,000		1,250,000
Guatemala:				
Silver	2,400,000			2,400,000
Copper-zinc [1]	600,000			600,000
Netherlands:				
Homeland: Silver	209,000,000			209,000,000
Curacao:				
Silver			3,700,000	3,700,000
Copper-zinc [2]			4,000,000	4,000,000
Nickel-silver [5]	2,000,000			2,000,000
East-Indies: Silver			15,627,000	15,627,000
Surinam:				
Silver	4,500,000			4,500,000
Copper-zinc [1]	4,000,000			4,000,000
Nickel-silver [6]	4,330,000			4,330,000
Nicaragua: Copper-zinc [1]	6,000,000			6,000,000
Peru: Copper-zinc [1]	15,500,000			15,500,000
Salvador: Copper-zinc [2]		5,000,000		5,000,000
Saudi-Arabia: Silver	15,790,000			15,790,000
Total coinage	370,120,000	52,400,000	65,327,000	487,847,000
Prior fiscal year, total coinage	84,550,000	54,100,000	34,373,000	173,023,000

[1] 70 percent copper, 30 percent zinc.
[2] 95 percent copper, 5 percent zinc.
[3] 80 percent copper, 20 percent zinc.
[4] 65 percent copper, 35 percent zinc.
[5] 12 percent nickel-silver, metals furnished by Netherlands Government.
[6] 12 percent and 18 percent nickel-silver, metals furnished by Netherlands Government.

Mint Issue of Fine Gold Bars for Industrial Use

[On value basis; see p. 42]

The value of the fine-gold bars issued for industrial use, in exchange for cash, by the United States Mints at Philadelphia, San Francisco, and Denver, and the assay office at New York, during the fiscal year 1944, was as follows:

Month	Value of bars issued	Month	Value of bars issued
1943:		1944—Continued.	
July	$162,470.05	March	$2,597,217.74
August	481,433.77	April	2,469,142.47
September	700,183.25	May	3,520,206.50
October	1,755,982.84	June	3,670,509.21
November	2,344,370.35	Total	24,977,240.48
December	2,477,815.75		
1944:			
January	1,896,452.83	Prior fiscal year	16,601,298.68
February	2,901,455.72		

Sales of Silver Under the Green Act During the Fiscal Year 1944

Treasury sales of silver for industrial use under terms of the Green Act (Public Law 137—78th Congress, approved July 12, 1943) during the fiscal year 1944, were as follows:

Month	Assay office at New York	Mint at San Francisco	Total
1943:	*Ounces*	*Ounces*	*Ounces*
July	2,003,685.05		2,003,685.05
August	5,610,650.32	19,995.75	5,630,646.07
September	6,249,448.48		6,249,448.48
October	2,890,685.89	10,399.67	2,901,085.56
November	406,101.60	27,499.06	433,600.66
December	3,551,339.99		3,551,339.99
1944:			
January	2,983,629.71		2,983,629.71
February	2,995,639.13		2,995,639.13
March	3,454,033.71		3,454,033.71
April	2,879,046.74	20,000.00	2,899,046.74
May	2,492,179.47		2,492,179.47
June	5,188,225.17	9,007.00	5,197,232.17
Total	40,704,665.26	86,901.48	40,791,566.74

Lend-Lease Silver

Details on lend-lease silver by the United States to foreign Governments during the fiscal year 1944 are shown in the table below:

Date	Country	Mint office	Total ounces
1943:			
August	United Kingdom	New York	11,998,880.93
Do	Netherlands	Philadelphia	581,799.86
Do	Australia	Denver	1,345,455.66
Do	do	San Francisco	3,700,000.00
September	India	New York	19,999,904.98
Do	Fiji	San Francisco	196,363.63
1944:			
January	Saudi Arabia	New York	2,753,680.85
Do	do	Philadelphia	2,406,250.00
Do	Netherlands	do	17,742,065.74
February	United Kingdom	New York	14,999,996.57
Do	Australia	San Francisco	3,363,637.43
April	India	New York	9,999,998.85
Do	Netherlands	Philadelphia	26,846,615.39
June	Ethiopia	do	5,425,000.00
Do	India	New York	90,000,000.00
Total			211,359,650.39

Receipts and Disbursements of Gold Bullion and Balances on Hand

Receipts and disbursements of gold bullion during the fiscal year 1944, and balances on hand June 30, 1944, as compared with June 30, 1943, are shown in the following table:

Institution	Balance on hand June 30, 1943	Receipts during fiscal year 1944 (details below)[1]	Total	Disbursements during fiscal year 1944 (details below)[1]	Balance on hand June 30, 1944
Philadelphia	$5,766,898.51	$2,557,929.44	$8,324,827.95	$2,006,071.03	$6,318,756.92
San Francisco	356,121,644.16	13,437,39[illegible].97	369,559,041.13	1,202,307.81	368,356,733.32
Denver	5,797,529,705.39	5,393,977.70	5,802,923,683.09	112,632,807.84	5,690,290,875.25
New York	642,739,136.14	1,062,763,556.19	1,705,502,692.33	1,160,746,176.64	544,756,515.69
Seattle	258,266.00	2,870,162.37	3,128,428.37	1,955,823.47	1,172,604.90
Fort Knox	15,584,078,431.36		15,584,078,431.36	1,036,899,494.52	14,547,178,936.84
Total	22,386,494,081.56	1,087,023,022.67	23,473,517,104.23	2,315,442,681.31	21,158,074,422.92

DETAILED RECEIPTS OF GOLD BULLION

Institution	Deposits (including coin melted)	Surplus bullion (including shipment gains)	Transfers from mints and assay offices	Increment to $35.00 per ounce on receipts at $20.67+	Total
Philadelphia	$1,568,548.74	$7,551.56	$980,327.31	$1,501.83	$2,557,929.44
San Francisco	9,026,152.75	60,281.23	4,350,612.23	350.76	13,437,396.97
Denver	3,435,854.76	1,110.67	1,956,282.70	729.57	5,393,977.70
New York	24,834,584.60	30,330.97	1,037,893,781.91	4,858.71	1,062,763,556.19
Seattle	2,869,879.70	264.54		18.13	2,870,162.37
Fort Knox					
Total	41,735,020.55	99,538.97	1,045,181,004.15	7,459.00	1,087,023,022.67

DETAILED DISBURSEMENTS OF GOLD BULLION

Institution	Fine and imported bars paid to depositors or sold for cash	Transfers to mints, assay offices and depository	Gold in sweeps, manufactures, etc. and operating losses	Total
Philadelphia	$1,005,670.20	$994,287.39	$6,113.44	$2,006,071.03
San Francisco	1,172,203.82		30,103.99	1,202,307.81
Denver	112,615,285.51		17,522.33	112,632,807.84
New York	1,159,681,158.24	981,745.80	83,272.60	1,160,746,176.64
Seattle		1,955,823.47		1,955,823.47
Fort Knox		1,036,899,494.52		1,036,899,494.52
Total	1,274,474,317.77	1,040,831,351.18	137,012.36	2,315,442,681.31

[1] Includes transfers.

Minor Coins Outstanding

The following statement shows the coinage of minor coins, by denominations, the amount on hand at the mints, issued, melted, and outstanding June 30, 1944. Minor coins were first manufactured at the Philadelphia Mint in 1793, at the San Francisco Mint in 1908, and at the Denver Mint in 1911.

Item	Total coined	On hand at mints unissued	Issued	Melted	Issued amount outstanding June 30, 1944
Half cents, copper [1]	$39,909.11		$39,909.11	$2.45	$39,906.66
Cents:					
Copper	1,562,887.44		1,562,887.44	383,769.04	1,179,118.40
Copper-nickel	2,007,720.00		2,007,720.00	809,213.23	1,198,506.72
Bronze	115,545,830.98	$3,973,930	111,571,900.98	2,133,686.86	109,438,214.12
Zinc-coated steel	10,938,386.70		10,938,386.70		10,938,386.70
2-cents, bronze	912,020.00		912,020.00	344,206.92	567,813.08
3-cents, nickel-copper	941,349.48		941,349.48	288,055.71	653,293.77
5-cents:					
Nickel-copper	136,322,816.60		136,322,816.60	12,264,099.95	124,058,716.65
Copper-silver-manganese	27,985,730.00	3,914,695	24,071,035.00	2,014.60	24,069,020.40
Total	296,256,680.31	7,888,625	288,368,025.31	16,225,048.81	272,142,976.50

[1] There is no record of the earlier melting of the old copper half cents, but it is believed that few if any, are now in circulation.

Proof Bullion (1,000 fine)

In order to maintain uniformity in assay of bullion in the mint service, all proof gold and proof silver are made at one institution and furnished to other institutions when required. Proof gold is made at the New York Assay Office while proof and inquartation silver are made at the Philadelphia Mint. During the fiscal year 1944 New York and Philadelphia furnished other mints 50 ounces of proof gold, and 250 ounces of proof silver.

Operations of the melting and refining and of the coining departments, fiscal year 1944

The aggregate quantity of metals operated upon in the above-mentioned departments of the coinage mints, and assay office at New York, during the fiscal year ended June 30, 1944, was 9.3 million fine ounces of gold and 436.1 million fine ounces of silver. There were also operated upon at the coinage mints 674.8 million ounces of minor coinage metal. The figures in the table following are based on the figures obtained at the settlements of the accounts.

Legal limits of wastage on the whole amount delivered by the superintendent to operative offices, as prescribed in section 355, title 31, United States Code, are as follows: Melter and refiner—gold, 0.001; silver, 0.0015; coiner—silver, 0.001.

GOLD BULLION

Institution	Amount received	Amount returned	Amount operated upon, including reworked metal	Legal amount of wastage on amount received	Surplus recovered	Wastage	Wastage per 1,000 ounces operated upon
	Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
Philadelphia Mint:							
Melting and refining	237,487	237,568	70,681	238	81		
Coining	760	767	370		7		
San Francisco Mint:							
Melting and refining	7,103,910	7,104,650	1,282,340	7,104	739		
Coining	5	5	5				
Denver Mint:							
Melting and refining	28,487,391	28,487,594	3,128,111	28,487	203		
Coining		9			9		
New York Assay Office: Melting and refining	7,182,196	7,182,564	4,795,898	7,182	368		
Total melting and refining	43,010,984	43,012,376	9,277,030	43,011	1,391		
Total coining	765	781	375		16		
Grand total	43,011,749	43,013,157	9,277,405	43,011	1,407		

SILVER BULLION

	Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
Philadelphia Mint:							
Melting and refining	226,263,394	226,394,604	149,032,604	339,395	131,209		
Coining	137,027,776	136,849,489	129,328,586	137,028		178,287	1.3785
San Francisco Mint:							
Melting and refining	585,548,982	585,628,934	46,908,419	878,323	79,952		
Coining	38,322,565	38,318,094	38,111,796	38,323		[1] 4,470	.1173
Denver Mint:							
Melting and refining	59,505,500	59,545,831	35,876,539	89,258	40,331		
Coining	30,659,699	30,659,567	21,142,898	30,660		[1] 132	.0062
New York Assay Office: Melting and refining	18,875,596	18,890,250	15,675,915	28,313	14,654		
Total melting and refining	890,193,472	890,459,619	247,493,477	1,335,289	266,146		
Total coining	206,010,040	205,827,150	188,583,280	206,011		182,889	.9698
Grand total	1,096,203,512	1,096,286,769	436,076,757	1,541,300	266,146		

[1] Net.

5-CENT COINAGE METAL[2]

Institution	Amount received	Amount returned	Amount operated upon, including reworked metal	Legal amount of wastage on amount received	Surplus recovered	Wastage	Wastage per 1,000 ounces operated upon
	Gross ounces	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*
Philadelphia Mint:							
Melting and refining	39,871,815	39,175,106	39,871,815			696,709	17.4737
Coining	26,906,795	26,808,527	26,786,119			98,268	3.6686
San Francisco Mint:							
Melting and refining	17,156,684	17,056,712	9,699,985			99,972	10.3064
Coining	10,412,246	10,409,879	10,412,245			2,366	.2272
Denver Mint:							
Melting and refining	6,666,115	6,617,749	6,666,115			48,366	7.2555
Coining	6,277,542	6,273,352	5,054,028			4,190	.8290
Total melting and refining	63,694,614	62,849,567	56,237,915			845,047	15.0262
Total coining	43,596,583	43,491,758	42,252,392			104,824	2.4809
Grand total	107,291,197	106,341,325	98,490,307			949,871	9.6443

BRONZE COINAGE METAL

	Gross ounces	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*
Philadelphia Mint:							
Melting and refining	177,236,322	176,106,385	177,236,322			1,129,936	6.3753
Coining	155,558,814	155,400,614	134,956,913			158,199	1.1722
San Francisco Mint:							
Melting and refining	45,513,754	45,489,090	41,404,307			24,664	.5956
Coining	41,178,646	41,163,194	41,178,646			15,450	.3751
Denver Mint:							
Melting and refining	45,095,383	44,952,178	45,095,383			143,205	3.1756
Coining	38,559,169	38,548,489	35,273,072			10,679	.3027
Total melting and refining	267,845,459	266,547,653	263,736,012			1,297,805	4.9208
Total coining	235,296,629	235,112,297	211,408,631			184,328	8.7190
Grand total	503,142,088	501,659,950	475,144,643			1,482,133	3.1193

ZINC-COATED STEEL COINAGE METAL

	Gross ounces	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*
Philadelphia Mint: Coining	68,752,994	68,775,084	68,664,590				
San Francisco Mint: Coining	15,701,469	15,701,469	15,701,469				
Denver Mint: Coining	15,488,572	15,465,241	15,488,572			23,331	1.5063
Total coining	99,943,035	99,941,794	99,854,631			23,331	.2336

NICKEL-SILVER[3]

	Gross ounces	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*	*Gross ounces*
Philadelphia Mint: Coining	1,482,361	1,481,618	1,295,061			744	.5744

[2] Copper-Manganese; the silver is stated with other silver bullion.
[3] Furnished by Netherlands Government.

Refined issue bars manufactured, fiscal years 1943 and 1944

FISCAL YEAR 1943

	Gold bars			Silver bars	
	Number	Fine ounces	Value	Number	Fine ounces
Philadelphia	473	31,295	$1,095,325		
San Francisco	5,576	2,308,087	80,783,040	1,832	30,642
Denver	4,076	2,101,212	73,542,417		
New York	26,456	5,424,821	189,868,741	5,555	2,648,900
Total	36,581	9,865,415	345,289,523	7,387	2,679,542

FISCAL YEAR 1944

Philadelphia	521	28,733	$1,005,670	23	2,547
San Francisco	3,501	1,131,020	39,585,702	1,560	120,792
Denver	6,454	2,664,276	93,249,671		
New York	18,943	1,902,009	66,570,324	1,902	1,164,066
Total	29,419	5,726,038	200,411,367	3,485	1,287,405

Sweeps cellar operations fiscal year 1944 (includes crushed, discarded melting pots, etc.)

Source	Institution	Material (quantity)		Metal content			
		Bags	Net avoirdupois	Bars recovered		Tailings	
				Gold	Silver	Gold	Silver
			Pounds	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
Melting department	Philadelphia	40	5,976		195,431.50	4.082	4,217.56
Refinery	San Francisco	920	79,184	479.345	3,548.21	854.598	7,852.38
Do	Denver	836	74,914			255.467	5,212.39
Do	New York	1,404	96,062			2,197.256	5,328.27
Coining department	Philadelphia	40	3,970	.101	26,543.20	2.592	5,675.52
Do	San Francisco	115	15,656			5.516	303.85
Do	Denver	18	1,321			9.216	1,017.54
Deposits division	Philadelphia	4	373	52.129		69.406	107.35
Do	Denver	41	3,626			102.605	229.04
Do	New York	249	15,796			422.560	477.06
Total		3,667	296,878	531.575	225,522.91	3,923.298	30,420.96

Bullion Gains and Losses

The net gains from operations on gold and silver bullion during the fiscal year 1944 amounted to $112,944.44 as follows:

Item	Mint at—			Assay office at—		Total
	Philadelphia	San Francisco	Denver	New York	Seattle	
Recovered from refining and coining operations	$62,206.21	$69,012.42	$20,039.61	$18,490.64		$169,748.88
Recovered incident to receipt of bullion deposits	1,044.58	357.31	2,086.21	16,233.50	$7,948.31	27,669.91
Gains on lightweight and mutilated coin received for recoinage	24.58	9.51	9.25			43.34
Gain on bullion shipments (net)					145.18	145.18
Total gains	63,275.37	69,379.24	22,135.07	34,724.14	8,093.49	197,607.31
Wasted in refining and coining operations	80,356.97	3,572.87	733.03			84,662.87
Net gains	[1]17,081.60	65,806.37	21,402.04	34,724.14	8,093.49	112,944.44

[1] Net loss.

Wastage of Coinage Metal and Loss on Sale of Sweeps

The value of metals wasted in the operative departments during the fiscal year ended June 30, 1944, was $107,032.56. A loss of $9,063.59 occurred from the difference between the assay value of the bullion contained in sweeps sold and the amount received for the same. Details are given in the following table:

Item	Mint at—			Assay office at New York	Total
	Philadelphia	San Francisco	Denver		
Silver wastage: Coining department	$80,356.97	$3,572.87	$733.03		$84,662.87
5-cent coinage wastage:					
Melting and refining department	7,487.15	1,096.08	538.84		9,122.07
Coining department	1,056.03	25.95	46.68		1,128.66
Bronze wastage:					
Melting and refining department	8,991.56	167.68	1,181.68		10,340.92
Coining department	1,258.88	122.29	88.12		1,469.29
Zinc-coated steel coinage wastage: Coining department			308.75		308.75
Loss on sales of sweeps	1,379.37	3,982.30	3,353.90	$348.02	9,063.59
Total wastage and loss	100,529.96	8,967.17	6,251.00	348.02	116,096.15
Reimbursements:					
Silver, departmental wastage offset by other departmental surpluses	59,138.32	3,572.87	733.03		63,444.22
5-cent alloy, bronze, and zinc-coated steel coinage wastage, from minor coinage profits	15,753.15	1,412.00	2,045.18		19,210.33
Bronze wastage, offset by charges to Foreign metals accounts	2,266.27		118.89		2,385.16
Other wastage, and loss on sweeps from appropriations	23,372.22	3,982.30	3,353.90	348.02	31,056.44
Total reimbursements	100,529.96	8,967.17	6,251.00	348.02	116,096.15

Employees

The total number of officers and employees of the mint service on June 30, 1944, was as follows:

Institution	Established under act of—	Employees, by departments										
		General									Total	
		Miscellaneous	Custodial: Guards	Custodial: Other	Mechanical	Deposits division	Engraving	Assaying	Coining	Melting and refining	June 30, 1944	June 30, 1943
Bureau of the Mint	Feb. 12, 1873	49									49	44
Philadelphia Mint	Apr. 2, 1792	115	66	52	97	50	24	12	1,033	442	1,891	1,201
San Francisco Mint	July 3, 1852	47	34	5	25	6		11	193	85	406	420
Denver Mint	Apr. 21, 1862	40	27	6	28	4		6	186	93	390	305
New York Assay Office	Mar. 3, 1853	34	26		10	14		17		48	149	158
West Point Depository	*June 22, 1936		14	1							15	15
Seattle Assay Office	May 21, 1898	1	1					3		1	6	9
Fort Knox Depository	*Aug. 13, 1935	3	28	4							35	36
Total 1944		289	196	68	160	74	24	49	1,412	669	2,941	
Total 1943		244	207	60	149	66	20	56	924	462		2,188

*Allotment made from a lump construction appropriation.

Assay Commission's Annual Test of Coin for 1943

Section 363, title 31, United States Code, provides for an annual test of the domestic coinage executed during each calendar year by a commission, of whom part are ex officio members, the others, who serve without compensation, being appointed by the President. The purpose is to secure a due conformity in the gold and silver coins to their respective standards of fineness and weight. The Commission, which met at the Philadelphia Mint February 9, 1944, reported the following results of their examination of the 1943 coinage:

In accordance with section 3539 of the Revised Statutes, *the committee on counting* reports that the packages said to contain the pieces reserved by the several mints for the trial of coins were delivered to us by the Superintendent of the Mint at Philadelphia. Verification of the coins reserved were made by checking same against the original record of coin deliveries and reservations for assay in respect to the Philadelphia Mint, and against transcripts furnished the committee showing reservations for assay from the Denver and San Francisco Mints.

At random we selected from the deliveries a certain number of packages, and it was the intention of the committee to include all denominations. Of the packages selected the coins contained therein were counted and found to agree with the number as designated on each envelope from the different mints.

After this was accomplished, the reserved coins were then delivered to the committees on assaying and weighing.

The committee on assaying has completed the assays on samples taken from the different deliveries of coin, representing all denominations of silver coined during the calendar year 1943 by the United States Mints at Philadelphia, San Francisco, and Denver.

No gold was coined at any of the mints during the year.

The results of assays upon coins and mass melts of coins are satisfactory, being well within the legal limits of tolerance, which is three one-thousandths for silver coins.

The highest and lowest assays on individual silver coins were as follows:

	Highest	*Lowest*
Philadelphia Mint	900. 6	898. 6
Denver Mint	900. 0	898. 4
San Francisco Mint	900. 2	898. 4
Mass melt results:		
Philadelphia Mint	899. 3	
Denver Mint	899. 0	
San Francisco Mint	898. 7	

The committee on weighing reports that it selected at random a total of 141 coins, consisting of 77 coins from the Philadelphia Mint, 30 coins from the Denver Mint, and 34 coins from the San Francisco Mint. These coins were taken from 1,250 different deliveries and are believed to be adequately representative of the year's coinage of each mint.

The coins were weighed directly against weights from the set of coin and grain weights regularly reserved for the use of the Commission. This set was delivered under seal of the National Bureau of Standards, and was accompanied by a certificate from that Bureau showing that the errors of all weights of the set were negligible.

Weighings were made to the nearest 0.01 grain on a balance, the sensitiveness, accuracy, and reliability of which were tested and found adequate before the beginning of the work on February 9, and again on the morning of February 10.

It is to be noted that the weight of each coin was well within the tolerance allowed by law.

The following table shows the maximum deviation of the heaviest and lightest coins of each denomination from each mint as found from individual weighings:

Denomination	Legal deviation allowed	Actual deviation					
		Philadelphia		San Francisco		Denver	
		Heavy	Light	Heavy	Light	Heavy	Light
	Grains	*Grains*	*Grains*	*Grains*	*Grains*	*Grains*	*Grains*
Half dollar	1.5	1.10	0.83	0.43	1.08	0.79	0.88
Quarter dollar	1.5	1.10	1.04	0.73	0.68	0.50	0.35
Dimes	1.5	0.72	1.02	0.34	0.85	0.37	0.13

Considering the 141 coins as a group the average deviation, with regard to sign, was found to be only 0.029 grain. In other words, of the coins weighed the heavy coins were very nearly offset by the light coins. The average error without regard to sign was 0.262 grain. In general, any coin taken at random from any mint is almost equally likely to be heavy or light, there being a slight preponderance toward heaviness.

The foregoing report, covering the operations of the mints and assay offices of the United States for the fiscal year ending June 30, 1944, is respectfully submitted.

NELLIE TAYLOE ROSS,
Director of the Mint.

Hon. HENRY MORGENTHAU, Jr.,
Secretary of the Treasury.

REPORT OF THE DIRECTOR OF THE MINT ON THE PRODUCTION AND CONSUMPTION OF GOLD AND SILVER IN THE UNITED STATES DURING THE CALENDAR YEAR 1943

REPORT ON PRODUCTION AND CONSUMPTION OF GOLD AND SILVER IN THE UNITED STATES DURING THE CALENDAR YEAR 1943

INTRODUCTION

The official estimate of the production of gold and silver in the United States is made by the Bureau of the Mint with the cooperation of the Bureau of Mines, the latter making a mine canvass in each State and the former working backward from mint deposits through refineries, smelters, and other reduction works to the mine production estimate made by the former. The official estimate represents the material received at mint-service offices and private refineries. The difference between this estimate and the mine production estimate is almost entirely due to the time element involved in the reducing processes, since differences for series of years are shown by comparison to practically offset each other. The two systems thus verify and support each other.

Gold production of the United States, including its insular dependencies, for the calendar year 1943, is estimated to have been 1,394,522 fine ounces, valued at $48,808,270; and silver production is estimated at 40,820,639 fine ounces valued at $29,028,010. A comparison of these figures with those of 1942 indicates decreases amounting to 2,347,284 ounces of gold, and 15,270,216 ounces of silver.

In 1943 Utah was the State of largest gold production, with 382,445 ounces. Arizona and California ranked second and third with 174,164 and 148,877 ounces respectively. California showed the largest decrease of any State over the previous year (745,271 ounces).

Idaho maintained first position in silver production in 1943 as in 1942, with 11,420,154 ounces. Utah with over 9,000,000 and Montana with over 8,000,000 ounces followed in order.

A brief review of mining conditions, for which acknowledgments are made to the United States Bureau of Mines, follows. The production figures therein differ, as explained above, from the Bureau of the Mint production estimates. Further information concerning same can be obtained by those interested by addressing the Bureau of Mines at Washington.

ALASKA

The value of the production of gold and silver from mines in Alaska was $3,515,832 in 1943, compared with $17,151,858 in 1942, according to Charles W. Henderson and Robert V. Cushman of the United States Department of the Interior, Bureau of Mines. Gold recovered from ores and gravels totaled only 99,583 fine ounces valued at $3,485,405, a decrease of 80 percent from the 1942 gold production and the lowest quantity mined in the Territory since 1897. The most important factor contributing to this marked decrease in gold output was the War Production Board Gold Mining Limitation Order

L–208 issued on October 8, 1942, the full effect of which was not felt in Alaska until 1943. However, the regulations on gold mining in Alaska were eased slightly by the War Production Board in the spring of 1943 to allow those lode mines which produced 1,200 tons or less of commercial ore in 1941 and those placer mines which treated less than 1,000 cubic yards of material in 1941 to operate, provided that they employed not more than seven men. A serious shortage of labor at the mines, created by the high wages offered laborers on the numerous Army and Navy construction projects throughout the Territory, was another reason for the decrease. The Alaska Juneau Gold Mining Co. was the largest single producer of gold in the Territory in 1943.

Floating connected-bucket dredges recovered 19 percent of the total Alaska output of gold in 1943 compared with 51 percent in 1942. Only 7 of the 47 available floating dredges were in operation during the year; these dredges were allowed to work under limited reprieves. One dry-land dredge was in operation in 1943; nearly all earth-moving equipment had been disposed of to contractors on Government projects.

Other placers, totaling 106 operations, worked by bulldozers and hydraulic giants, drifting, and sluicing, together yielded 22 percent of the total gold produced in 1943.

Lode mines contributed 58 percent of the total Alaska gold output in 1943 as compared with 28 percent in 1942. There were only 8 active lode mines out of the 38 active in 1942. The Alaska Juneau Gold Mining Co., at Juneau, operating at a greatly reduced capacity was again the largest single producer of lode gold; the Alaska-Pacific Consolidated Mining Co., in the Willow Creek district near Wasilla, was second. These 2 producers made the Juneau and the Willow Creek districts respectively the largest lode-gold producing districts in 1943. Ore-dressing mills active in Alaska during the year included the 12,000-ton Alaska Juneau amalgamation-table concentration-flotation mill and 5 other mills, chiefly amalgamation-flotation plants. With the exception of the Alaska Juneau, no mill had a daily capacity over 75 tons.

The output of recovered silver in 1943, totaling 42,788 fine ounces valued at $30,427, was produced as a byproduct of gold mining. About 88 percent of the total output was recovered by lode-mining operations. All of the recovered lead output of Alaska in 1943 came from lead concentrates produced at the flotation mill of the Alaska Juneau Gold Mining Co.

The bulk of the gold and silver produced in 1943 was in the form of bullion or dust sent to mints and assay offices in the United States, either direct or through banks and bullion buyers located in Alaska. Most of the remaining gold and silver produced were obtained from high-grade ore and concentrates shipped to the Selby (Calif.) and Tacoma (Wash.) smelters. There are no smelters or refineries in the Territory.

The total production of gold and silver in Alaska, in terms of recovered metals, compiled from all sources by Charles W. Henderson, from 1880 through 1943, has been 25,739,234 fine ounces of gold, valued at $613,887,792, and 19,725,160 fine ounces of silver, valued at $14,031,221.

ARIZONA

The value of the production of gold, silver, copper, lead, and zinc from mines in Arizona was $121,212,902 in 1943 compared with $114,525,600 in 1942—an increase of 6 percent; it was the greatest since 1929, when the total value was $155,567,133, according to G. E. Woodward and Paul Luff of the United States Department of the Interior, Bureau of Mines. The value of the gold was $6,013,350, a 32-percent decline from 1942; and silver, $4,063,210, a 19-percent decline. The value of the gold production represented 5 percent of the State total, and silver 3 percent.

The Government gold-mine closing order issued in October 1942 resulted in an unusually large decrease in output of siliceous ores in 1943, especially gold ore, as nearly all large gold producers of gold ore were idle throughout the year.

The output of recoverable gold in Arizona in 1943 was 171,810 fine ounces—a 32-percent decrease from 1942. Gold from siliceous ores (chiefly dry and siliceous gold ore) declined 68,426 ounces or more than 72 percent and that from copper ore nearly 8 percent; gold from zinc-lead ore increased nearly 16 percent. Gold from placers decreased from 2,836 fine ounces in 1942 to 319 fine ounces in 1943 as no dredges of any type were active. Copper ore yielded 78 percent of the State total gold, siliceous ores 15 percent, and zinc-lead ore nearly 6 percent. Gold recovered from ores amalgamated amounted to 21 ounces; from ore and old tailings cyanided, 4,755 ounces; from concentrates smelted, 89,015 ounces; from crude ore sent direct to smelters, 77,700 ounces; and from placers 319 ounces. Gold ore treated at amalgamation mills decreased from 765 tons in 1942 to 4 tons in 1943, and siliceous material treated at cyanidation and cyanidation-concentration plants from 542,916 to 144,338 tons; 4 straight cyanidation plants treated 24,700 tons of material in 1943 compared with 15 plants that treated 337,350 tons in 1942. The most important cyanidation plants were those at the Mammoth–St. Anthony Limited, Iron King, and Gold Standard properties. Only 1 plant remained in operation at the close of the year. The gold output decreased sharply in the strictly gold-producing districts such as the San Francisco (Oatman, Goldroad, Katherine), Weaver (Octave), Martinez (Congress), and Vulture. The chief gold-producing districts in Arizona in 1943 were the Warren, Ajo, Verde, Old Hat, Pioneer (Superior), and Big Bug. The Copper Queen (Bisbee) branch of the Phelps Dodge Corporation continued to be the leading gold producer in Arizona; it was followed by the New Cornelia mine in Pima County, the United Verde mine in Yavapai County, the Mammoth-St. Anthony Limited property and the Magma mine both in Pinal County, and the Iron King mine in Yavapai County. These 6 properties produced 85 percent of the State total output.

The total gold production in the State of Arizona, in terms of recovered metal, from 1860 to 1943, inclusive, has been 10,599,750 ounces.

The output of recoverable silver in Arizona in 1943 was 5,713,889 fine ounces—a decrease of 19 percent from 1942. The chief decreases were 626,548 ounces in silver from copper ore, 539,097 ounces from siliceous ores, 117,594 ounces from zinc-lead ore and zinc-lead-copper

ore, 41,501 ounces from zinc ore and zinc-copper ore, and 25,450 ounces from lead ore. Copper ore yielded 76 percent of the State total silver, siliceous ores, 7 percent; zinc-lead ore, 11 percent; zinc-copper ore, 3 percent; zinc-lead-copper ore, 1 percent; and lead ore, 1 percent. The Phelps Dodge Corporation continued to be the chief silver producer in Arizona, although its output was 12 percent less than in 1942; its four properties (Copper Queen, Morenci, New Cornelia, and United Verde) produced 69 percent of the State gold output, 66 percent of the silver, and 58 percent of the copper. Other large silver producers in Arizona in 1943 were the Magma, Iron King, Trench-Flux, Ash Peak, and Shattuck Denn properties. The chief silver-producing districts were the Warren (Bisbee), Verde (Jerome), Ajo, Pioneer (Superior), Big Bug, Harshaw, and Copper Mountain (Morenci); more than 57 percent of the total silver came from the Warren and Verde districts.

The total silver production in the State of Arizona, in terms of recovered metal, from 1860 to 1943, inclusive, has been 281,466,394 ounces.

CALIFORNIA

California gold production in 1943 fell below that in any year since 1848, the year James A. Marshall made his historic discovery in the gravels of the American River near Coloma, according to Charles White Merrill, of the United States Department of the Interior, Bureau of Mines. Higher wages, enlistment of miners in the armed forces, migration of miners to war industries, rising prices of supplies and equipment and difficulties in obtaining them, increased taxes, and the fixed price for gold were factors which accelerated the downward trend which has been under way since 1941. War Production Board Order L–208 promulgated October 8, 1942, was in force throughout 1943 with the result that no gold mines except the very smallest could operate except under special grant; only 38 such grants were issued by the Board to California miners during 1943. California has never derived a large part of its gold output as a byproduct from base metal mines; this proportion was much higher in 1943, however, than in preceding years.

Monthly production figures covering the period since January 1937 show an upward trend until a peak was reached during 1940. In 1941, however, a reaction set in which gained headway in 1942. By February 1943 a production of 8,547 ounces was reported compared with a high of 149,718 ounces recorded in December 1940. The monthly average in 1943 was 12,361 ounces compared with a monthly average of 121,306 ounces in 1940. The 1943 monthly data indicate that the declining trend, though greatly slowed compared with that in 1941 and 1942, had not been fully arrested.

The output of recoverable gold from California ores, gravels, and re-treated tailings in 1943 was 148,328 fine ounces valued at $5,191,480 compared with a production of 847,997 ounces valued at $29,679,895 in 1942; the decrease in both quantity and value was 83 percent. In 1943, 139 lode mines produced 58,903 ounces of gold, valued at $2,061,605, and 82 placer mines produced 89,425 ounces of gold, valued at $3,129,875. Placer mines supplied 60 percent and lode mines 40 percent of the total in 1943 compared with 55 percent for placer mines and 45 percent for lode mines in 1942; the placer-lode gold production ratio was the highest since 1900, when separate

annual data were first compiled and almost certainly the highest since large-scale hydraulicking was terminated by the Sawyer decision of 1884. Of the gold derived from lode operations, 84 percent was recovered from dry gold ore, 6 percent from lead ore, 5 percent from copper ore, and most of the remainder from zinc-copper ore. Metallurgical data show that 52 percent of the lode gold in 1943 (24 percent in 1942) was recovered by smelting of concentrates, 20 percent (38 percent in 1942) by amalgamation of ore and old tailings, 14 percent (3 percent in 1942) by smelting of ore and old tailings, and 14 percent (35 percent in 1942) by cyanidation of ore and old tailings. The shift in importance from amalgamation and cyanidation to concentration and direct smelting parallels the shift in emphasis from gold to base metal mines in the State.

Although gold output was not as greatly reduced at placers as at lode mines, nevertheless, the placer production decreased 81 percent. In the following data on placer mining 1942 figures are given in parentheses. Dredging was the leading method of working placer deposits in 1943 both as to yardage of gravel washed and the quantity of placer gold recovered. Floating dredges of the connected-bucket type washed 17,880,000 (106,543,000) cubic yards of gravel and recovered 66,999 (310,937) ounces of gold, valued at $2,344,965 ($10,882,795), or 75 (67) percent of the placer gold produced in the State in 1943. Dragline dredges (those having a floating washing plant to which gravel is delivered by a dragline excavator) washed 3,180,000 (24,526,000) yards of gravel, which yielded 14,196 (117,906) ounces of gold, valued at $496,860 ($4,126,710). Nonfloating washing plants to which gravel was delivered by mechanical means washed 547,000 (1,637,000) yards of gravel and recovered 2,997 (10,044) ounces of gold, valued at $104,895 ($351,540). Hydraulic mines produced 1,723 (6,106) ounces of gold valued at $60,305 ($213,710) derived from 366,000 (1,980,000) yards of gravel; 4,500 (22,000) yards of gravel from drift mines were washed from which 970 (2,339) ounces of gold, valued at $33,950 ($81,865) were recovered. Small scale hand-operated equipment, including small sluice boxes, long tons, dip boxes, rockers, pans, and dry washers, was used in the production of 2,540 (16,152) ounces of gold, valued at $88,900 ($565,320). Small outputs of gold were credited to suction dredge and Becker-Hopkins dredge operations in 1942 but no properties using either of these methods were active in 1943.

Yuba County, because of the productivity of those connected-bucket dredges which were granted permission to operate with older men under order L–208, was the leading gold-producing county in the State, thus displacing Nevada County which had held first place for many years. Nevada County stood in second place in 1943; almost all of the gold produced in the county was credited to lode mines in the Grass Valley-Nevada City district. Sacramento and Butte Counties, both depending principally on placer gold production, stood in third and fourth places, respectively. Tuolumne County, which occupied fifth place, derived most of its 1943 gold production from the Eagle Shawmut mine. Other counties producing over $100,000 in gold in 1943, listed in order of output, were Stanislaus County (dredging), Mariposa County (gold ore), San Joaquin County (dredging), Sierra County (gold ore and drift mining), Inyo County (base metal ores), Siskiyou County (copper ore and placers), and Kern County (gold ore and scheelite-gold placers).

The principal gold-producing mines in California in 1943, listed by operators and in order of output, were the Yuba Consolidated Gold Fields (Yuba unit), Yuba County (dredge); Natomas Co., Sacramento County (dredge); Lava Cap Gold Mining Corporation, Nevada County (gold ore); Golden Feather Dredging Co., Butte County (dragline dredge); Miller and Clemson, Tuolumne County (gold ore); Empire Star Mines Co., Ltd., and New Verde Mines Corporation (joint operations of Empire Star mines) Nevada County (gold ore); Tuolumne Gold Dredging Corporation, Stanislaus County (dredge); Gold Hill Dredging Co. (Upper Comanche dredge), San Joaquin County (dredge); Original Sixteen to One Mine, Inc., Sierra County (gold ore); and Shoshone Mines, Inc., Inyo County (lead ore).

The output of silver from California ores, gravels, and re-treated tailings in 1943 was 609,075 fine ounces, valued at $433,120, compared with a production of 1,450,440 ounces, valued at $1,031,424, in 1942. Of the lode silver 49 percent was derived from lead ore, 22 percent from dry gold ore, 12 percent from tungsten ore, 8 percent from copper ore, 4 percent from zinc-copper ore, and 5 percent from zinc ore, gold-silver ore- zinc-lead ore, and silver ore. A small quantity of silver was recovered as a byproduct of dredging and other placer mining carried on principally for gold. Smelting of ore and old tailings supplied 56 percent of the lode silver recovered in the State; smelting of concentrates, 41 percent; and cyanidation and amalgamation of ore and old tailings, 3 percent.

The principal silver-producing mines in California in 1943, listed by operators and in order of output, were Shoshone Mines, Inc., Inyo County (lead ore); Darwin Mines, Arthur J. Theis, trustee, Inyo County (lead ore); Lava Cap Gold Mining Corporation, Nevada County (gold ore); United States Vanadium Corporation, Inyo County (tungsten ore); The Mountain Copper Co., Ltd., Shasta County (copper ore); L. D. Foreman (Last Chance slag dump), Inyo County (lead ore); G. Ivan Smith, Calaveras County (zinc ore and zinc-copper ore); Damon & Damon, Inyo County (gold-silver ore and zinc ore); and Gray Eagle Copper Co., Siskiyou County (copper ore).

CENTRAL STATES

No mine production of gold was reported in the Central States from 1941 to 1943, inclusive. Silver recovered in 1943 totaled 161,917 ounces, valued at $115,141, compared with 130,884 ounces, valued at $93,073, in 1942, according to A. J. Martin, of the United States Department of the Interior, Bureau of Mines. Fluctuations in yearly silver production in the Central States are not significant, as silver is a minor constituent of the ores and brings no return to lead and zinc mines and only small returns to two or three copper mines. Most of the silver output is recovered as a byproduct in refining lead and copper bullion, but some native silver is recovered in Michigan by hand picking at the mill. Lead ore from southeastern Missouri yielded 111,285 ounces of recoverable silver in 1943; copper ore from Michigan, 48,479 ounces; and zinc-lead fluorspar and lead fluorspar ores from southern Illinois, 2,153 ounces. The principal producers of the ores from which silver was recovered were the St. Joseph Lead Co. lead mines in southeastern Missouri and the Quincy and North Kearsarge copper mines in Michigan.

COLORADO

Gold recovered from Colorado mines in 1943 totaled 137,558 fine ounces, valued at $4,814,530, a 49-percent decrease from 1942, and was the smallest production of any year since 1876, according to Charles W. Henderson, R. H. Mote, and Robert V. Cushman, of the United States Department of the Interior, Bureau of Mines.

The total ore sold or treated in Colorado was 1,631,318 tons in 1943, compared with 1,797,386 tons in 1942. The number of producing lode mines decreased from 311 in 1942 to 235 in 1943, the number of placer mines decreased from 68 to 17.

The Cripple Creek district, Teller County, continued to be the leading gold-producing district in Colorado; it was followed, in order, by the California (Leadville) district, Lake County; Animas district, San Juan County; Upper San Miguel district, San Miguel County; Mosquito Creek district, Park County; Sneffels district, Ouray County; Summitville district, Rio Grande County; Empire district, Clear Creek County; Buckskin district, Park County; Southern district, Gilpin County; and Trail Creek district, Clear Creek County, all of which yielded 1,000 ounces and upward of gold. Dry and siliceous ores yielded 86 percent of the State total gold; zinc-lead ore, 12 percent; and copper, lead, lead-copper, and zinc ores, and the small amount from placer operations, 2 percent. Except for the Cripple Creek district, virtually all the ores in Colorado districts—although chiefly valuable for gold and silver—contain some zinc, often discarded. A change in selection of ore and in metallurgy at many of the mines operating in the State in 1943 converted them into producers of zinc concentrates or products containing recoverable zinc and thereby allowed several of the largest gold-silver mines to continue to operate. The mines of the Cripple Creek district continued to operate at a greatly reduced scale under several reprieves granted by the War Production Board. Provisions of the first reprieve effective December 8, 1942, allowed operation until June 8, 1943, and called for conversion of a 300-ton unit of the Golden Cycle mill at Colorado Springs to selective-flotation in order to handle 450–500 tons of zinc-lead ore per day. Treatment of dry gold ore from Cripple Creek and Boulder Counties was permitted because this type of ore was needed in the mill plant. Conversion of the flotation unit to selective-flotation was completed the latter part of April 1943. A further reprieve of indefinite duration was granted August 8, 1943. Specific data on yardage handled at small-scale placer operations are not obtainable.

Mine production of recovered silver in 1943 was 2,664,142 fine ounces, valued at $1,894,501, compared with 3,096,211 fine ounces in 1942, valued at $2,201,750. Creede district, Mineral County, continued to be the largest producer of silver in 1943, followed in order by California (Leadville) district, Lake County; Animas district, San Juan County; Roaring Fork district, Pitkin County; Upper San Miguel district, San Miguel County; Red Cliff district, Eagle County; Griffith district, Clear Creek County; and Pioneer (Rico) district, Dolores County, all of which produced 100,000 ounces and upward of silver. Dry and siliceous ores yielded 61 percent of the State total silver; zinc-lead ore 34 percent; lead ore nearly 5 percent; and copper, lead-copper ore, and zinc ores and a small amount from placer mines, nearly 1 percent.

The total production of gold and silver in Colorado, in terms of recovered metal, compiled from all sources by Charles W. Henderson from 1858 through 1943, has been 38,702,940 fine ounces of gold valued at $848,479,864 and 723,710,917 fine ounces of silver valued at $562,577,427.

EASTERN AND APPALACHIAN STATES

The total gold output by mines in the Eastern and Appalachian States in 1943 was 2,878 fine ounces valued at $100,730, a decrease of 80 percent from 1942 and the lowest in any year since 1933, according to A. J. Martin of the United States Department of the Interior, Bureau of Mines. The silver production totaled 128,129 ounces valued at $91,114 in 1943, an increase of 22 per cent over 1942. The old Haile mine in Lancaster County, S. C., principal producer of gold in the Eastern States from 1937 to 1942, inclusive, and the Condor (old Howie) mine at Waxhaw in Union County, N. C., second-largest producer in 1941 and 1942, were idle throughout 1943. The only output of gold ore during the year was 156 tons shipped crude to the U. S. Metals Refining Co. smelter at Carteret, N. J., from the Terry mine near Smyrna, S. C.; the ore contained 147 ounces of gold and 135 ounces of silver. In Georgia 2 ounces of gold were recovered by individuals placer mining in Lumpkin County, and 10 ounces were found in a creek bed in Union County while rock was being taken out to crush for road work.

The rest of the gold and silver produced in the Eastern and Appalachian States in 1943 was recovered as a byproduct of the mining of other metals. The Cornwall iron (magnetite-pyrite-chalcopyrite) mine in Pennsylvania yielded 2,218 ounces of recoverable gold and 13,095 ounces of silver, all contained in copper concentrates shipped to the smelting and electrolytic-refining plant at Laurel Hill, N. Y. The Tennessee output was 303 ounces of gold and 52,058 ounces of silver, recovered from blister copper shipped to an electrolytic refinery by the Tennessee Copper Co., which operated 4 mines, 2 mills, a copper smelter, sulfuric-acid plants, and copper-sulfate works in the Ducktown district. Zinc-lead ore from the Balmat mine of the St. Joseph Lead Co. in St. Lawrence County, N. Y., yielded 38,004 ounces of recoverable silver. In North Carolina copper ore from the Fontana and Hazel Creek mines in Swain County and the Terry & Knowlton prospect in Mecklenburg County yielded 131 ounces of gold and 7,169 ounces of silver. The Vermont production was 17 ounces of gold and 2,721 ounces of silver, contained in copper concentrates shipped from the Elizabeth mine of the Vermont Copper Co., reopened in September 1943 after having been closed since June 1930. In Virginia 50 ounces of gold and 14,947 ounces of silver were recovered from zinc-lead ore from the Valzinco mine of Panaminas, Inc., in Spotsylvania County.

IDAHO

The total value of gold, silver, copper, lead, and zinc produced by Idaho mines was $43,199,910 in 1943 compared with $46,063,326 in 1942, a 6-percent decrease, according to G. E. Woodward and Paul Luff of the United States Department of the Interior, Bureau of Mines. The value of the gold output was $1,078,280, silver $8,320,128,

4,240, lead $14,468,550, and zinc $18,728,712. The
each metal produced was less than in 1942.

of recoverable gold in Idaho was nearly 68 percent less in
1942. This decrease, which resulted from the closing
st of the large lode producers and all the large placer
as caused principally by the gold-mine closing order
Government in October 1942. The yield of gold from
creased from 50,440 ounces in 1942 to 30,553 ounces
at from placers from 44,580 to 255 ounces. The output
placers was the smallest ever recorded in the history of
bout 53 percent of the State total gold in 1943 came from
ore, more than 26 percent from zinc-lead ore, and
remainder from siliceous gold-silver ore. In 1942
ations (chiefly bucket-line dredges) recovered 43,300
46 percent) of Idaho's gold output; no dredges operated
a result of the idleness of dredges, gold production
rply in 1943 in the Boise Basin, Yankee Fork, Middle
ity, Hoodoo, Gibbonsville, Warren, and Orogrande
old output from lode mines slumped in the Middle Boise,
st View, Mineral Hill (Lemhi County), Burgdorf-Marshall
Mile, Boise Basin, Thunder Mountain, and Yankee Fork
In 1943 nearly half of the State gold output came from
mine in the Middle Boise (Atlanta) district.

Idaho Mines, Inc., operating a lode property at Atlanta, was by the largest gold producer in Idaho, although the output was 40 rcent less in 1943 than in 1942; it was followed by the Triumph ine near Ketchum and the Yellow Pine mine at Stibnite. These three properties produced 81 percent of the State gold output in 1943.

The total production of gold, in terms of recoverable metals, from 1863 to 1943 inclusive has been 7,754,986 ounces.

The output of recoverable silver in Idaho was 11,700,180 fine ounces in 1943—20 percent less than in 1942. A greater decrease was prevented by the discovery in June of high-grade lead-silver ore in the Chester vein of the Sunshine property near Kellogg. However, the total production of silver from this mine, leading silver producer in the United States, declined more than 1,000,000 ounces. Large decreases in silver output occurred also at the Mineral Point, Hecla, Polaris, De Lamar, Bunker Hill & Sullivan, Morning, Sherman, and Crescent properties. The Coeur d'Alene region produced nearly 88 percent of the State total silver in 1943; the remainder came largely from the Warm Springs, Bayhorse, Yellow Pine, Deadwood Basin, Blue Wing, Middle Boise, and South Mountain districts. Of the State total silver, zinc-lead ore yielded nearly 43 percent, silver ore 39 percent, lead ore nearly 16 percent, gold-silver ore and gold ore 2 percent, and other ores less than 1 percent. The yield of silver from silver ore decreased 2,932,814 ounces and from zinc-lead ore 357,302 ounces, but that from lead ore increased 716,016 ounces, owing to the yield from the Chester vein.

Eight mines—the Sunshine, Bunker Hill & Sullivan, Mineral Point, Triumph, Hecla, Page, Morning, and Polaris—produced 79 percent of the silver output of the State during 1943. All these mines except the Triumph are in the Coeur d'Alene region.

The total production of silver, in terms of recoverable metals, from 1863 to 1943 inclusive has been 495,920,027 ounces.

MONTANA

The total value of gold, silver, copper, lead, and zi from Montana ores and gravels was, in terms of recov $53,642,658 in 1943, compared with $60,129,853 in 1942, a G. E. Woodward and Paul Luff of the United States Dep the Interior, Bureau of Mines. This decrease was due to t output of each metal, for although the average prices paid f lead, and zinc were all higher than in 1942, only the value of t output showed a gain. Gold and silver production was c tically by the further closing of gold mines in Montana.

Virtually all gold mines in Montana were closed by the end Only those remained active that could justify their operati reason of supplying smelters with much-needed flux or by rea producing some other mineral of strategic importance to the program. The reasons for closing, Government Order L–208 is in 1942, scarcity of labor, inadequate supply of equipment and terials, etc., which affected gold mines in 1942, continued to e throughout 1943.

Montana ores and gravels yielded 59,586 fine ounces of gold 1943, compared with 146,982 ounces in 1942—a 59 percent decrease the output from lode mines decreased 60,136 ounces and from placer mines 27,170 ounces. Siliceous ores yielded 46 percent of the State total gold, and base metal ores 30 percent; there was a decrease in gold from each class of ore. Gold production from every county in the State except Flathead and Judith Basin showed a decrease, but both of these counties are of negligible importance as gold producers. The largest decreases were noted from mines in Madison, Broadwater, Jefferson, Park, Lewis and Clark, Silver Bow, and Granite Counties. Gold ore mined totaled 72,616 tons compared with 322,140 tons in 1942 and comprised 34,926 tons treated in amalgamation and cyanidation mills, 12,666 tons in concentrating mills, and 25,024 tons shipped crude to smelters. Ore treated at amalgamation and cyanidation mills (with or without concentrating equipment) yielded 16 percent of the State total gold; ore concentrated, 32 percent; ore of all classes shipped crude to smelters, 28 percent; and placers, 24 percent.

Decreases of 27,170 ounces in gold and 5,587 ounces in silver were noted in the yield from placer mines. Three floating connected-bucket dredges were active in 1943; however, one of these—the Porter Bros. Corporation dredge—ceased operations August 8, 1943. The other two remained in operation through December 1943 and are still operating in 1944. The H. & H. Mines Co. dredge recovers gold and scheelite and the Perry-Schroeder Mining Co. dredge recovers gold, sapphires, and some platinum. These dredges treated 3,215,759 cubic yards of gravel and recovered gold valued at $475,265, indicating an average recoverable gold value of 14.8 cents per cubic yard treated. No dragline floating or dry-land dredges were active in Montana in 1943.

The leading gold producers in Montana in 1943 (each either closed during 1943 or active in 1944 only because of special product mined or contained in the ore) were all the company-operated copper mines of the Anaconda Copper Mining Co. at Butte, the Perry-Schroeder dredge (gold and sapphires) on the Missouri River in Lewis and Clark County, the Boaz mine (cyanide mill closed December 1943) in Madison County, the Golden Sunlight mine (siliceous flux) in Jefferson

County, the Porter Bros. dredge (closed August 1943) near Helena, the Granite-Bimetallic mine (siliceous tailings as flux) in Granite County, and the Ohio Keating mine (cyanide mill closed July 1943).

The total production of gold in Montana, in terms of recovered metal, from 1862 to 1943 inclusive, has been 16,886,996 ounces.

The output of recoverable silver in Montana in 1943 was 8,450,370 fine ounces, compared with 11,188,118 ounces in 1942—a 24-percent decrease. Decreases were noted in nearly all the important silver-producing counties; the largest were in Silver Bow, Cascade, Granite, and Flathead. Ore treated at concentrating mills yielded 84 percent of the total silver, and crude smelting ore 15 percent. Copper ore yielded 71 percent of the State total silver; siliceous ore 15 percent; zinc-lead ore 12 percent; and lead ore, zinc ore, and placers together 2 percent. The output of silver ore was 140,466 tons and of gold-silver ore 53,890 tons.

Copper mines, dumps, tailings piles, and slime ponds (at Anaconda), zinc mines at Butte, and the Flathead mine in Flathead County—all operated by the Anaconda Copper Mining Co.—produced 78 percent of the total silver in 1943. Other large producers included the Emma mine at Butte (all byproduct silver), the Granite-Bimetallic mine (tailings) in Granite County, the St. Joseph Lead Co. property (zinc-lead ore) (closed in October 1943) in Judith Basin County, the Mike Horse mine (zinc-lead ore) in Lewis and Clark County, and the Elkhorn mine dump in Jefferson County.

The total production of silver in Montana, in terms of recovered metals, from 1862 to 1943 inclusive, has been 732,841,398 ounces. Montana has produced more silver (lode and placer combined) than any other State.

NEVADA

Nevada gold production (in terms of recovered metals) in 1943 decreased 51 percent and silver 56 percent in both quantity and value compared with 1942 according to Charles White Merrill, of the United States Department of the Interior, Bureau of Mines. Higher wages, enlistment of miners in the armed forces, migration of miners to war industries and military construction jobs, rising prices of supplies and equipment and the difficulties in obtaining them, increased taxes, and the fixed prices for gold and silver were all factors in reducing Nevada's precious metal production. In addition the enforcement throughout 1943 of War Production Board Order L–208, which had been promulgated October 8, 1942, resulted in many gold mines being inactive. Gold and silver production would have fallen even lower had it not been for substantial outputs of the precious metals as by-products from base metal mines stimulated by war demands. In 1943 for the first time in the history of the State, more gold was derived from base metal ores than from dry ores.

The output of gold from Nevada ores, re-treated tailings, and gravels in 1943 was 144,442 fine ounces valued at $5,055,470 compared with 295,112 ounces valued at $10,328,920 in 1942. This output was the lowest in both quantity and value since 1934. Production of silver in 1943 was 1,620,280 fine ounces valued at $1,152,199 compared with 3,723,435 ounces valued at $2,647,776 in 1942.

Gold was recovered from the following sources: copper ore, 50 percent; dry gold ore, 35 percent; placer gravel 8 percent; dry gold-silver

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ore, 4 percent; and other ores, 3 percent. Metallurgical data show that 56 percent of the State lode gold was recovered by the smelting of concentrates, 36 percent by cyaniding of ore and old tailings, 6 percent by the direct smelting of ore and old tailings, and 2 percent by amalgamation of ore and old tailings. Amalgamation, cyanidation, and direct smelting as gold recovery methods were less important in 1943 than in 1942; the proportion of gold recovered by smelting of concentrates increased greatly.

The principal Nevada gold mines in 1943 listed by operating companies and in order of output, were Kennecott Copper Corporation (Nevada Mines Division), White Pine County (copper ore); Getchell Mine, Inc., Humboldt County (gold ore); Consolidated Coppermines Corporation, White Pine County (copper ore); Manhattan Gold Dredging Co., Nye County (connected-bucket dredge); International Smelting & Refining Co., Lander County (copper ore); Willow Creek Mines, Inc., Lander County (gold ore); Sutro Tunnel Coalition, Inc., Storey County (gold-silver ore); and Consolidated Chollar Gould & Savage Mining Co., Storey County (gold ore and old tailings).

Nevada lode silver was recovered from the following sources in 1943: Copper ore, 23 percent; dry silver ore, 21 percent; dry gold-silver ore, 18 percent; lead ore, 18 percent; zinc ore, 16 percent; dry gold ore, 3 percent; and zinc-lead ore, 1 percent. Placer gravels, washed primarily for gold, yielded a small quantity of silver. Smelting of concentrates accounted for 44 percent of the lode silver produced in Nevada in 1943; 35 percent was recovered by direct smelting of ore and old tailings and almost 21 percent by cyanidation of ore and old tailings; a very small quantity of silver was recovered by amalgamation of ore and old tailings.

The principal silver mines in Nevada in 1943, listed by operating companies and in order of output were Combined Metals Reduction Co., Lincoln County (zinc ore and gold-silver ore); Desert Silver, Inc., Esmeralda County (silver ore); Kennecott Copper Corporation (Nevada Mines Division) White Pine County (copper ore); lessees of the Tonopah Mining Co. of Nevada, Nye County (gold-silver ore); Bristol Silver Mines Co., Lincoln County (silver ore); Sutro Tunnel Coalition, Inc., Storey County (gold-silver ore); International Smelting and Refining Co., Lander County (copper ore); Salt Lake-Pioche Mining Co. (financier mine) Lincoln County (lead ore); Rip Van Winkle Consolidated Mining Co., Elko County (lead ore); and Prince Consolidated Mining Co., Lincoln County (lead ore and zinc ore).

NEW MEXICO

Lode and placer mines in New Mexico yielded (in terms of recovered metal) 5,563 fine ounces of gold valued at $194,705 in 1943, according to Charles W. Henderson and R. H. Mote of the United States Department of the Interior, Bureau of Mines. The production of gold, which decreased 53 percent from the 1942 output, is the smallest on record since 1876. The principal gold-producing districts in 1943 were: Central, Grant County, which contributed 49 percent of the State production of recovered gold; Lordsburg, Hidalgo County, 26 percent; Mogollon, Catron County, 13 percent; Steeple Rock, Grant County,

4 percent; Magdalena, Socorro County, 3 percent; and Pinos Altos, Grant County, 2 percent.

Copper ore yielded 37 percent of the State total gold; dry and siliceous ores, 29 percent; zinc ore, 17 percent; lead and zinc-lead ores, 15 percent; and placers 2 percent.

The mine production of recovered silver in New Mexico in 1943 was 463,583 fine ounces, valued at $329,659. The Central district, Grant County, produced 39 percent of the State total in 1943; Lordsburg, Hidalgo County, 18 percent; Magdalena, Socorro County, 14 percent; Mogollon, Catron County, 10 percent; Steeple Rock, Grant County, 5 percent; Pinos Altos, Grant County, 4 percent; San Simon, Hidalgo County, 3 percent; Kingston, Sierra County, 3 percent; Swartz, Grant County, 1 percent; and Burro Mountain, Grant County, 1 percent.

Zinc-lead ore yielded 50 percent of the total silver; copper ore, 22 percent; zinc ore, 14 percent; dry and siliceous ores, 13 percent; and lead and lead-copper ores and a small amount from placer operations, 1 percent.

The total production of gold and silver in New Mexico in terms of recovered metal, as compiled by Charles W. Henderson, from 1848 through 1943, has been 2,166,304 fine ounces of gold valued at $49,154,833 and 66,416,329 fine ounces of silver valued at $51,960,697.

OREGON

Gold production in Oregon in 1943 sank to less than 1 percent of the all-time record set just 3 years earlier (in 1940) and was less than 3 percent of the output in 1942 according to Charles White Merrill, of the United States Department of the Interior, Bureau of Mines. The production of gold from Oregon ores, gravels and re-treated tailings in 1943 was 1,097 fine ounces valued at $38,395 compared with 46,233 ounces valued at $1,618,155 in 1942. The leading Oregon gold producer in 1943 reported an output valued at less than $5,500. Lode mines produced 81 percent of the gold and placers 19 percent, thus reversing a condition of many years standing in which placers had been the principal source of gold. Over 99 percent of Oregon lode gold was recovered from dry and siliceous gold ore; the only other source was copper ore. Metallurgical data show that 47 percent of Oregon lode gold was recovered by direct smelting of ore and old tailings, 31 percent by amalgamation of ore, 17 percent by smelting of flotation concentrates, and 5 percent by cyanidation of ore. Placer mining in Oregon in 1943 was confined to hydraulicking which accounted for 60 percent of the placer gold, small scale hand methods, 25 percent, and drift mining 5 percent; terminal clean-ups at inactive dragline dredges and nonfloating washing plants supplied 10 percent.

Oregon ores, gravels and re-treated tailings in 1943 yielded 10,523 fine ounces of silver, valued at $7,483, compared with 87,376 ounces, valued at $62,134, in 1942; the decrease was 88 percent in both quantity and value. Jefferson County yielded 92 percent of the State total, dry gold ore over 99 percent, and smelting of flotation concentrates 83 percent. The Oregon King mine, Ashwood district, Jefferson County was the principal source of silver in the State in 1943 as in 1942.

SOUTH DAKOTA

Metal mining in South Dakota for the production of gold and silver was limited to Lawrence County in 1943. As a result of the drastic gold mining limitation order, gold mining in the State experienced a severe set-back. In 1943 this region yielded (in terms of recovered metal) 106,444 fine ounces of gold, valued at $3,725,540, and 35,886 fine ounces of byproduct silver, valued at $25,219, according to Charles W. Henderson and Robert V. Cushman of the United States Department of the Interior, Bureau of Mines. The production of gold decreased 80 percent from the 1942 figure and the production of silver decreased 81 percent.

Only two major gold mines were still in operation on January 1, 1943, and these operated only until June 8, 1943, on reprieves granted them by the War Production Board to complete the milling of broken ore in the stopes. No placer gold was produced in South Dakota in 1943.

The largest producing gold mine in the State was the Homestake mine, located at Lead. Curtailed operations, including only the hoisting and milling of 183,246 tons of broken ore of higher grade than that milled in 1942, were carried on from January through May 1943. The ore, treated by amalgamation followed by cyanidation of sands and slimes, yielded 103,675 fine ounces of gold and 21,448 fine ounces of silver, a decrease of 79 percent in the combined value from 1942.

The Bald Mountain Mining Co. at Trojan, the second largest producer of gold and silver in South Dakota in 1943, produced 18,772 tons of ore yielding 2,714 fine ounces of gold and 11,240 fine ounces of silver. The Belle Eldridge Gold Mines, Inc., operated its group of claims near Deadwood continuously throughout 1943 and recovered gold and silver as a byproduct from base-metal mining.

The total production of gold and silver, in terms of recovered metals, in South Dakota from the beginning of production in 1876 through 1943, as compiled by Charles W. Henderson, has been 20,666,485 fine ounces of gold, valued at $504,924,184, and 9,569,099 fine ounces of silver, valued at $6,807,080.

TEXAS

Mines in Texas produced (in terms of recovered metal) 4 fine ounces of gold, valued at $140, and 10,284 fine ounces of silver, valued at $7,313, in 1943, according to Charles W. Henderson and R. H. Mote of the United States Department of the Interior, Bureau of Mines. Compared with 1942 the output of gold and silver both decreased 98 per cent in quantity and value.

From 1885 through 1942 silver has been the principal metal produced in Texas, and most of the output has come from the Presidio mine at Shafter, Presidio County. This property ceased operations in September 1942; soon afterward all equipment at the property was dismantled and sold. The silver produced in 1943 came largely from the Hazel mine in Culberson County and the Plata Verde mine in Hudspeth County. The total State production of gold and silver, in terms of recovered metal, from 1885 through 1943, as compiled by Charles W. Henderson, has been 8,281 fine ounces of gold, valued at $223,780, and 33,196,821 fine ounces of silver, valued at $23,360,028, most of the silver (30,293,606 ounces) coming from the Presidio mine.

UTAH

The total value of the gold, silver, copper, lead, and zinc produced from Utah ores and gravels in 1943 was the greatest in the history of the State and exceeded that of any other State in the Union, according to G. E. Woodward and Paul Luff of the United States Department of the Interior, Bureau of Mines. This value was, in terms of recoverable metal, $124,562,540 compared with $113,552,848 in 1942, a 10-percent gain.

The production of gold in Utah in 1943 exceeded that of any other State, although virtually all the mines active in Utah in 1943 were primarily base-metal mines. The production in 1943 was 390,470 fine ounces, compared with 391,544 ounces (highest in the State's history) in 1942. Base-metal ores yielded 92 percent of the State total and siliceous ores virtually all the rest; placer-gold production was negligible. The gold-mine closing order issued in October 1942 has had little effect on the Utah gold production; however, the order has made it more difficult for the smelters in the Salt Lake Valley to meet the requirements of silica for flux. Only two mines producing gold ore in quantity were active in 1943; and these, because of the siliceous nature of their ore, had received permission from the War Production Board to remain in operation. Copper ore furnished 79 percent of the State gold, and siliceous ores 8 percent; the remainder came from zinc-lead ore, slag, lead ore, zinc ore, zinc-lead-copper ore, lead-copper ore, and placers. Ores of the Bingham district, by far the most important gold-producing area in Utah, yielded 343,551 ounces—a gain of 16,293 ounces compared with 1942; however, this gain did not offset the losses from the Park City region, the Tintic district, and the Camp Floyd district (in Tooele County). The gain in the Bingham district was the result of the extraordinarily large production of by-product gold from operations at the Utah Copper Co. and of smaller gains from the National Tunnel & Mines Co. and the Boston Consolidated properties. The Tintic district produced 22,470 ounces and was second in importance as a gold producer; the decrease in 1943 from 1942 was due to the producing of a smaller quantity of siliceous ore. The Park City region, third in importance in the State, in 1943 produced 19,559 ounces of gold, a decline of 3,376 ounces compared with 1942. Gains at the New Park Mining Co. did not offset losses at the Silver King Coalition Mines Co. and the Park Utah Consolidated Mines Co. Tooele County showed a notable decrease in 1943, as the gold mines in the Camp Floyd district produced a much smaller quantity of gold than in recent years. Ores of all classes treated in concentrating mills yielded 90 percent of the State total gold and ore shipped direct to smelters, slag-fumed and placers the rest.

The Utah Copper Co. produced about 79 percent of the State production of gold and was followed by the United States & Lark mines at Bingham, the New Park Mining Co. property in the Park City region, the Tintic Bullion property in the Tintic district, the Boston Consolidated property in the Bingham district, the Eureka Bullion property in the Tintic district, the Mammoth mine in the Tintic district, and the Tintic Standard mine in the Tintic district; these eight properties produced 95 percent of the State total.

The total production of gold in Utah, in terms of recovered metal, from 1864 to 1943, inclusive, has been 9,840,243 ounces.

The output of recoverable silver in Utah in 1943 was 9,479,340 fine ounces, a decrease of 10 percent compared with 1942. Production from mines in the Bingham district was slightly more and in Tooele County considerably more than in 1942, but substantial decreases were noted in the Park City region and the Tintic district. Zinc-lead, zinc, and zinc-lead-copper ores yielded 48 percent of the State total; copper ores, 31 percent; siliceous ores, 16 percent; and lead and lead-copper ores, 5 percent. Ore concentrated yielded 79 percent of the State total and crude ore shipped direct to smelters virtually all the remainder. The Bingham district continued to be the chief source of silver; it was followed by the Park City region, the Tintic district, and Tooele County.

The Utah Copper mine was again the chief silver producer in the State, followed by the United States & Lark, Silver King Coalition, Tintic Standard, Mayflower, Park Utah Consolidated group of properties, Calumet, Harold (dump), and Chief Consolidated group of properties; these properties produced 87 percent of the State output of silver.

The total production of silver in Utah, in terms of recovered metal, from 1864 to 1943, inclusive, has been 701,354,446 ounces.

WASHINGTON

Washington mines yielded gold, silver, copper, lead, and zinc valued, in terms of recoverable metals, at $7,838,012 in 1943 compared with $8,172,609 in 1942, according to G. E. Woodward and Paul Luff of the United States Department of the Interior, Bureau of Mines; the output of silver and lead showed slight gains, whereas the output of each of the other metals decreased. The average prices paid for copper, lead, and zinc were considerably higher than in 1942, which tended to maintain a total value of metal output about equivalent to that in 1942. The decrease in gold output in 1943 was caused by the closing of nearly all the gold mines in the State. As in former years, copper was derived almost entirely from the Holden property of the Howe Sound Co., in Chelan County; although the tonnage of ore treated was greater than in 1942, it had a lower copper, gold, silver, and zinc content. The decreased production of zinc and the gain in output of lead was the net result of the treatment of a smaller tonnage of zinc-lead ore in Pend Oreille County, having a lower zinc but a higher lead content than in 1942. The Pend Oreille Mines & Metals Co. was again the leading producer of both lead and zinc in the State.

The output of recoverable gold from lode and placer operations in Washington in 1943 was 65,244 fine ounces, a 13-percent decrease from the output in 1942. Nearly all the gold-producing mines in the State had closed by midyear 1943; those remaining open had received special dispensation from the War Production Board because of their importance as a flux producer or peculiar conditions of operation.

This, in addition to the lowering in the gold content of the ores treated by the Howe Sound Co., was the reason for the decline in gold production in the State. The Holden property of the Howe Sound Co., producing gold as a byproduct of the production of copper and zinc, was again the largest gold producer in the State and supplied about 64 percent of the State total. It was followed by the Knob Hill Mines, Inc., which treated gold ore from its Knob Hill mine in Ferry County throughout 1943 by cyanidation and concentration. These two properties accounted for over 96 percent of the State total output. Other gold-producing properties included the Aurum and Valley mines, both in the Republic district, Ferry County. The total gold output was 61,002 tons in 1943 compared with 93,957 tons in 1942 and was treated as follows: 51,135 tons cyanided and 9,867 tons shipped crude to smelters. Placers yielded 116 ounces of gold.

The total production of gold, in terms of recoverable metals, from 1860 to 1943, inclusive, has been 2,022,365 ounces.

The output of recoverable silver in Washington was slightly greater in 1943 than in 1942; gains in output from mines in Ferry, Okanogan, and Whatcom Counties more than offset losses in other silver-producing counties. The principal production came from mines in Ferry, Chelan, Okanogan, and Stevens Counties; mines in Ferry and Chelan Counties produced 85 percent of the State total. Gold ore yielded 47 percent of the total silver; zinc-copper ore, 38 percent; zinc-lead ore, 11; zinc, lead, copper, silver, and gold-silver ores, and placers, the remainder. The Knob Hill property of Knob Hill Mines, Inc., in Ferry County was the largest silver producer in the State; it was followed by the Holden property of the Howe Sound Co. in Chelan County and the Kaaba property of the Kaaba-Texas Co. in Okanogan County; these three properties furnished 91 percent of the State total silver. Other producers of silver were the Aurum property in Ferry County, the Sierra Zinc Co. property in Stevens County, and the Pend Oreille Mines & Metals Co. property in Pend Oreille County. A placer mine yielded the 17 fine ounces of silver.

The total production of silver in terms of recoverable metals, from 1860 to 1943, inclusive, has been 11,962,368 ounces.

WYOMING

There was no production of gold or silver from either lode or placer mines in Wyoming in 1943, according to Charles W. Henderson and Robert V. Cushman of the United States Department of the Interior, Bureau of Mines. Gold mining in the State had virtually ceased by the end of 1942 as a result of wartime conditions. The total production of gold and silver in Wyoming, in terms of recovered metals, compiled from all sources by Charles W. Henderson, from 1867 through 1943, has been 77,914 fine ounces of gold valued at $1,835,318 and 74,632 fine ounces of silver valued at $51,752.

Distribution of the gold and silver production of the United States, in fine ounces, for 1943, as to sources of production

[Table furnished by the Bureau of Mines]

State	Gold			Silver		
	Lode mines	Placer mines		Dry and siliceous ores [1]	Lead ores [2]	Copper ores
		Floating connected-bucket dredges	All other			
	Ounces	*Ounces*	*Ounces*	*Ounces*	*Ounces*	*Ounces*
Alaska	57,472	18,554	23,557	42,736		52
Arizona	171,491		319	386,223	960,663	4,367,003
California	58,903	66,999	22,426	149,118	412,743	47,214
Colorado	137,037		521	1,628,763	1,023,272	12,107
Georgia			12			
Idaho	30,553		255	4,828,460	6,863,205	8,515
Illinois					[3] 2,153	
Michigan						48,479
Missouri					111,285	
Montana	45,514	13,579	493	1,301,450	1,136,112	6,012,808
Nevada	133,213	10,794	435	686,144	569,024	365,112
New Mexico	5,471		92	61,644	301,436	100,503
New York					38,004	
North Carolina	131					7,169
Oregon	889		208	10,520		3
Pennsylvania	2,218					[4] 13,095
South Carolina	147			135		
South Dakota	106,444			32,688	3,198	
Tennessee	303					52,058
Texas	4			10,031	155	98
Utah	390,466		4	1,502,701	5,059,400	2,917,239
Vermont	17					2,721
Virginia	50				14,947	
Washington	65,128		116	174,031	195,290	1,119
Total	1,205,451	109,926	48,438	10,814,644	16,690,887	13,955,295

[1] Contains small quantity of silver from placer mines (17,121 fine ounces).
[2] Includes silver in lead, lead-copper, zinc, zinc-lead, zinc-copper, and zinc-lead-copper ores.
[3] Includes small quantity of silver from galena concentrates, a byproduct of fluorspar mining.
[4] From copper concentrates from magnetite-pyrite-chalcopyrite ore.

Refinery production (arrivals thereat) of gold mined in the several States and Territories in 1942 and 1943, with the decrease in each for the latter year

State and Territory	Gold production [1]				Decrease 1943 over 1942
	1942		1943		
	Ounces	*Value*	*Ounces*	*Value*	*Ounces*
Alaska	503,040	$17,606,400	109,707	$3,839,745	393,333
Alabama	1	35			1
Arizona	256,521	8,978,235	174,161	6,095,740	82,357
California	894,148	31,295,180	148,877	5,210,695	745,271
Colorado	289,623	10,136,805	134,254	4,698,890	155,369
Georgia	27	945	10	350	17
Idaho	98,795	3,457,825	29,759	1,041,565	69,036
Montana	156,557	5,479,495	61,359	2,147,565	95,198
Nevada	299,876	10,495,660	140,853	4,929,855	159,023
New Mexico	17,446	610,610	11,161	390,635	6,285
North Carolina	4,396	153,860	137	4,795	4,259
Oregon	50,718	1,775,130	2,406	84,210	48,312
Pennsylvania	2,648	92,680	2,222	77,770	426
South Carolina	8,102	283,570	162	5,670	7,940
South Dakota	535,461	18,741,135	113,616	3,976,560	421,845
Tennessee	129	4,515	193	6,755	+64
Texas	277	9,695	131	4,585	146
Utah	390,700	13,674,500	382,445	13,385,575	8,255
Vermont			9	315	+9
Virginia	99	3,465	24	840	75
Washington	74,481	2,606,835	69,267	2,424,345	5,214
Wyoming	35	1,225	2	70	33
Philippine Islands	168,726	5,555,410	13,764	481,740	144,962
Total	3,741,806	130,963,210	1,394,522	48,808,270	2,347,284

[1] For method of calculation, see p. 42.

Refinery production (arrivals thereat) of silver mined in the several States and Territories in 1942 and 1943, with the increase and decrease in each for the latter year

State and Territory	Silver production [1]				Increase 1943	Decrease 1943
	1942		1943			
	Ounces	*Value*	*Ounces*	*Value*	*Ounces*	*Ounces*
Alaska	143,100	$101,760	45,741	$32,527		97,359
Arizona	6,982,808	4,965,552	5,623,678	3,999,060		1,359,130
California	1,480,560	1,052,843	576,826	410,187		903,734
Colorado	3,964,072	2,818,896	2,670,492	1,899,017		1,293,580
Georgia	3	2				3
Idaho	14,195,091	10,094,287	11,420,154	8,120,998		2,774,937
Illinois	283	201	395	281	112	
Michigan	54,227	38,561	61,726	43,894	7,499	
Missouri	27,533	19,579	39,108	27,810	11,575	
Montana	10,897,784	7,749,535	8,164,453	5,805,833		2,733,331
Nevada	4,339,118	3,085,595	1,824,149	1,297,173		2,514,969
New Mexico	893,360	635,278	456,485	324,612		436,875
New York	37,306	26,528	(2)	(2)		[2] 37,306
North Carolina	8,297	5,900	7,428	5,282		869
Oregon	137,947	98,095	30,990	22,037		106,957
Pennsylvania	18,577	13,210	14,507	10,316		4,070
South Carolina	5,254	3,736	139	99		5,115
South Dakota	192,121	136,619	43,745	31,108		148,376
Tennessee	33,161	23,581	47,802	33,993	14,641	
Texas	791,039	562,517	60,109	42,744		730,930
Utah	11,276,521	8,018,859	9,295,245	6,609,952		1,981,276
Vermont			1,449	1,030	1,449	
Virginia	31	22	9,758	6,939	9,727	
Washington	381,458	271,259	400,189	284,579	18,731	
Wyoming	7	5				7
Philippine Islands	231,197	164,407	26,071	18,539		205,126
Total	56,090,855	39,886,830	40,820,639	29,028,010		
Net decrease						15,270,216

[1] For method of calculation, see p. 42.
[2] Silver mined in New York during 1943 will appear in refinery data for 1944.

Production of gold and silver in the United States since 1792 (including Philippine Islands production received in United States)

[The estimate for 1792–1873 is by R. W. Raymond, commissioner of mining statistics, and since by Director of the Mint]

Calendar year	Gold		Silver	
	Fine ounces	Value [1]	Fine ounces	Commercial value
1792 to July 31, 1834	677,250	$14,000,000	Insignificant	
July 31, 1834, to Dec. 31, 1844	362,812	7,500,000	193,400	$253,400
1845	48,762	1,008,000	38,700	50,200
1846	55,341	1,140,000	38,700	50.300
1847	43,005	889,000	38,700	50.600
Total	1,187,170	24,537,000	309,500	404,500
1848	483,750	10,000,000	38,700	50,500
1849	1,935,000	40,000,000	38,700	50,700
1850	2,418,750	50,000,000	38,700	50,900
1851–55	14,270,625	295,000,000	193,500	259,400
1856–60	12,384,000	256,000,000	309,400	418,300
1861–65	10,716,271	221,525,000	28,810,600	38,674,300
1866–70	12,225,570	252,725,000	49,113,200	65,261,100
1871	2,104,312	43,500,000	17,789,100	23,588,300
1872	1,741,500	36,000,000	22,236,300	29,396,400
Total	58,279,778	1,204,750,000	118,568,200	157,749,900
1873–75	4,980,631	102,958,800	81,057,900	103,285,000
1876–80	10,300,633	212,933,000	157,680,500	182,506,400
1881–85	7,730,372	159,801,000	182,840,700	202,806,600
1886–90	8,077,967	166,984,500	231,819,100	227,495,200
1891–95	9,106,834	188,255,000	287,057,000	227,960,100
1896–1900	15,728,572	325,138,400	279,544,300	172,688,800
1901–05	19,393,722	400,903,800	278,798,400	159,543,400
1906–10	22,993,218	475,312,000	277,332,800	162,916,400
1911	4,687,053	96,890,000	60,399,400	32,615,700
1912	4,520,719	93,451,500	63,766,800	39,197,500
1913	4,299,784	88,884,400	66,801,500	40,348,100
1914	4,572,976	94,531,800	72,455,100	40,067,700
1915	4,887,604	101,035,700	74,961,075	37,397,300
1916	4,479,057	92,590,300	74,414,802	48,953,000
1917	4,051,440	83,750,700	71,740,362	59,078,100
1918	3,320,784	68,646,700	67,810,139	66,485,129
1919	2,918,628	60,333,400	56,682,445	63,533,652
1920	2,476,166	51,186,900	55,361,573	60,801,955
1921	2,422,006	50,067,300	53,052,441	53,052,441
1922	2,363,075	48,849,100	56,240,048	56,240,048
1923	2,502,632	51,734,000	73,335,170	60,134,839
1924	2,528,900	52,277,000	65,407,186	43,822,814
1925	2,411,987	49,860,200	66,155,424	45,911,864
1926	2,335,042	48,269,600	62,718,746	39,136,497
1927	2,197,125	45,418,600	60,434,441	34,266,328
1928	2,233,251	46,165,400	58,462,507	34,200,567
1929	2,208,386	45,651,400	61,327,868	32,687,754
1930	2,285,603	47,247,600	50,748,127	19,538,029
1931	2,395,878	49,527,200	30,932,050	8,970,294
1932	2,449,032	50,626,000	23,980,773	6,762,578
1933	2,556,246	52,842,300	23,002,629	8,050,920
1934	3,091,183	108,191,400	32,725,353	[2] 21,155,784
1935	3,609,283	126,324,900	45,924,454	[2] 33,008,201
1936	4,357,394	152,508,800	63,812,176	[2] 49,422,530
1937	4,804,540	168,158,900	71,941,794	[2] 55,646,978
1938	5,089,811	178,143,400	62,665,335	[3] 40,510,924
1939	5,611,171	196,391,000	65,119,513	[3] 44,202,279
1940	6,003,105	210,108,700	69,585,734	[3] 49,483,189
1941	5,976,419	209,174,600	72,336,029	[3] 51,438,954
1942	3,741,806	130,963,200	56,090,855	[3] 39,886,830
1943	1,394,522	48,808,270	40,820,639	[3] 29,028,010
Total	213,094,557	5,030,896,770	3,707,343,188	2,784,238,688
Grand total	272,561,505	6,260,183,770	3,826,220,888	2,942,393,088

[1] Value of gold in 1934 and thereafter calculated on basis of $35 per fine ounce; prior thereto on basis of $20.67+ per fine ounce.

[2] Value of silver calculated on the basis of the average amount per ounce returned to depositors of newly mined domestic silver: in 1934 at $0.64+ per fine ounce, in 1935 at $0.71875, in 1936 at $0.7745, in 1937 at $0.7735.

[3] Value of silver calculated on the basis of the amount per fine ounce returned to depositors of newly mined domestic silver produced in 1938, $0.6464+, in 1939 $0.6787+, since 1940 at $0.7111+.

Gold and silver issued for use in arts and industries during the calendar year 1943 [1]

Item	Issued by—	Gold (value)	Silver (fine ozs.)
Bullion	Mints and assay offices	$17,502,973	382,849
Bullion in various forms	Private refiners and dealers	79,361,380	161,652,670
United States coin [2]	Banks, etc		77,344
Total		96,864,353	162,112,863
Old jewelry, plate, scrap, etc., contained in private refineries and dealers' returns, and that returned to monetary use.		10,521,000	32,172,177
Net new material used in industry		86,343,353	129,940,686

[1] For explanation of calculation, see p. 42.
[2] Estimated; the quantity of silver is equal to 100,000 silver dollars.

Mint Issue of Fine Gold Bars for Industrial Use, 1943

(On value basis; see p. 42)

The value of the fine gold bars issued for industrial use, in exchange for cash, by the United States Mints at Philadelphia, San Francisco, and Denver, and the assay office at New York, during the calendar year 1943, was as follows:

Month	Value of bars issued	Month	Value of bars issued
1943:		1943—Continued	
January	$1,772,099.08	September	$700,183.25
February	2,704,388.73	October	1,755,982.84
March	1,375,637.14	November	2,344,370.35
April	1,301,143.75	December	2,477,815.75
May	710,921.33		
June	1,716,526.48	Total	17,502,972.52
July	162,470.05		
August	481,433.77	Prior calendar year	7,996,775.42

Gold and silver furnished for use in manufactures and the arts, and classification of the materials used, since 1880

GOLD[1]

Calendar year	Total issues	Old material returned from manufactures and the arts[2]	New material		
			Net	United States coin	Domestic and foreign bullion and foreign coins
1880	$10,105,432	$1,294,385	$8,811,047	$3,300,000	$5,511,047
1881–85	62,841,653	9,313,984	53,527,669	18,575,000	34,952,669
1886–90	80,204,894	20,147,122	60,057,772	17,500,000	42,557,772
1891–95	82,539,580	25,300,282	57,239,298	17,500,000	39,739,298
1896–1900	84,827,364	20,334,856	64,492,508	17,500,000	46,992,508
1901–05	142,479,932	33,888,252	108,591,680	17,500,000	91,091,680
1906–10	190,745,845	38,540,215	152,205,630	17,500,000	134,705,630
1911–15	202,939,043	49,833,478	153,105,565	12,500,000	140,605,565
1916	50,042,175	20,185,304	29,856,871	1,000,000	28,856,871
1917	50,415,641	19,082,196	31,333,445	1,000,000	30,333,445
1918	53,014,385	20,327,345	32,687,040	1,000,000	31,687,040
1919	76,132,251	21,035,398	55,096,853	1,000,000	54,096,853
1920	79,715,087	29,534,478	50,180,609	1,000,000	49,180,609
1921	48,455,477	28,013,868	20,441,609	1,000,000	19,441,609
1922	56,613,658	24,683,403	31,930,255	1,000,000	30,930,255
1923	66,892,245	31,265,070	35,627,175	1,000,000	34,627,175
1924	64,791,440	32,320,145	32,471,295	1,000,000	31,471,295
1925	61,225,870	30,092,021	31,133,849	1,000,000	30,133,849
1926	62,990,839	32,063,448	30,927,391	1,000,000	29,927,391
1927	56,819,728	30,369,237	26,450,491	1,000,000	25,450,491
1928	56,581,659	30,276,159	26,305,500	1,000,000	25,305,500
1929	56,903,667	32,030,531	24,873,136	1,000,000	23,873,136
1930	42,689,379	27,511,640	15,177,739	1,000,000	14,177,739
1931	29,157,865	23,227,085	5,930,780	1,000,000	4,930,780
1932	20,105,102	26,594,769	−6,489,667	1,000,000	−7,489,667
1933	17,013,260	22,805,960	−5,792,700	100,000	−5,892,700
1934	14,232,795	75,927,285	−61,694,490		−61,694,490
1935	25,929,497	58,390,675	−32,461,178		−32,461,178
1936	32,967,937	35,875,770	−2,907,833		−2,907,833
1937	39,622,338	36,407,945	3,214,393		3,214,393
1938	30,156,754	30,480,835	−324,081		−324,081
1939	38,788,960	31,328,360	7,460,600		7,460,600
1940	41,178,387	27,872,355	13,306,032		13,306,032
1941	67,977,110	30,975,490	37,001,620		37,001,620
1942	75,742,495	28,447,685	47,294,810		47,294,810
1943	96,864,353	10,521,000	86,343,353		86,343,353
Total	2,269,704,097	1,046,298,031	1,223,406,066	138,975,000	1,084,431,066

[1] Value of gold in 1934 and thereafter calculated on basis of $35 per fine ounce; prior thereto on basis of $20.67+ per fine ounce.
[2] Treated as having priority as regards issue or reissue.

Gold and silver furnished for use in manufactures and the arts, and classification of the materials used, since 1880—Continued

SILVER

Calendar year	Total issues	Old material returned from manufactures and the arts [2]	New material		
			Net	United States coin	Domestic and foreign bullion and foreign coins
	Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
1880	2,793,929	203,540	2,590,389	464,063	2,126,326
1881–85	20,773,758	1,573,954	19,199,804	773,435	18,426,369
1886–90	28,307,646	3,378,303	24,929,343	773,435	24,155,908
1891–95	39,985,973	4,754,381	35,231,592	541,406	34,690,186
1896–1900	51,070,576	5,998,567	45,072,009	386,720	44,685,289
1901–05	97,627,723	15,007,946	82,619,777	386,720	82,233,057
1906–10	122,764,809	18,342,642	104,422,167	386,720	104,035,447
1911–15	152,221,115	34,641,952	117,579,163	386,720	117,192,443
1916	32,103,507	9,899,246	22,204,261	77,344	22,126,917
1917	27,039,845	11,041,038	15,998,807	77,344	15,921,463
1918	36,252,596	9,530,263	26,722,333	77,344	26,644,989
1919	32,700,521	6,463,002	26,237,519	77,344	26,160,175
1920	27,974,521	8,694,392	19,280,129	77,344	19,202,785
1921	35,867,946	7,024,318	28,843,628	77,344	28,766,284
1922	37,910,099	6,623,568	31,286,531	77,344	31,209,187
1923	36,824,977	8,469,806	28,355,171	77,344	28,277,827
1924	33,594,816	8,930,580	24,664,236	77,344	24,586,892
1925	39,826,579	9,897,416	29,929,163	77,344	29,851,819
1926	39,408,393	10,000,792	29,407,601	77,344	29,330,257
1927	38,648,717	10,155,427	28,493,290	77,344	28,415,946
1928	35,547,663	10,616,380	24,931,283	77,344	24,853,939
1929	42,359,082	11,381,523	30,977,559	77,344	30,900,215
1930	36,343,207	9,468,829	26,874,378	77,344	26,797,034
1931	33,682,119	9,346,281	24,335,838	77,344	24,258,494
1932	24,257,967	9,796,956	14,461,011	77,344	14,383,667
1933	29,343,451	18,532,880	10,810,571	77,344	10,733,227
1934	39,678,603	28,186,178	11,492,425	77,344	11,415,081
1935	41,192,023	35,903,107	5,288,916	77,344	5,211,572
1936	35,842,674	16,703,353	19,139,321	77,344	19,061,977
1937	51,292,270	23,564,986	27,727,284	77,344	27,649,940
1938	38,620,473	18,438,847	20,181,626	77,344	20,104,282
1939	69,585,265	24,972,260	44,613,005	77,344	44,535,661
1940	67,062,632	22,563,729	44,498,903	77,344	44,421,559
1941	92,793,574	20,361,256	72,432,318	77,344	72,354,974
1942	131,419,224	30,020,529	101,398,695	77,344	101,321,351
1943	162,112,863	32,172,177	129,940,686	77,344	129,863,342
Total	1,864,831,136	512,660,404	1,352,170,732	6,264,851	1,345,905,881

[2] Treated as having priority as regards issue or reissue.

ADDENDA TO REPORT OF THE DIRECTOR OF THE MINT

ADDENDA TO REPORT OF THE DIRECTOR OF THE MINT

Bases Used for Mint Service Statistics

Gold and silver, as well as minor coinage metals, are accounted for by quantity as well as by value. Most of the published mint service statistics pertaining to such metals are on a primary quantity basis rather than a primary value basis because, in some degree, the value factor antedates the quantity factor, as when advance partial payments are made on large deposits of bullion or foreign coin pending determination by melt, assay, and computation, of the exact quantities and values of the materials deposited. The *quantity basis* comprises received bullion, the quantity and value whereof have been finally determined, whether or not paid for; also melted coin that has been reviewed and classified after having been received as withdrawn from monetary use. The *value basis* comprises received bullion, the quantity and value whereof have been finally determined, whether or not paid for; also received bullion to the value of advance payments thereon prior to making final determinations; and received but unreviewed coin that has been withdrawn from monetary use. To effect reconciliation between the quantity basis and value basis, from period to period, would require consideration also of prior period advances.

The tabulations of "Deposits and purchases" include received metal for which payment is made in bars bearing the Government stamp, as well as that paid for by check or in cash. In these tabulations, prior to the fiscal year 1940, the receipt classification item of "Domestic refinery bullion" included that refined from new production of both domestic and foreign mines, also old or secondary source metals, with inconsiderable amounts from small refineries that worked only old materials. Beginning with the fiscal year 1940 segregation of these items has been made in the tabulations.

Gold and silver production estimates.—These estimates consist of arrivals at United States mints and assay offices and at privately owned refineries (bullion-producing plants), of gold and silver from mines within the States and Territories of the United States, including the production of the Philippine Islands which comes to the United States for reduction. The portion of this figure representing mint receipts is on the quantity basis.

Gold and silver consumption in industry.—These estimates comprise bar sales by the mints and assay offices for industrial use (partly estimated) plus similar items issued by private refiners, dealers (and manufacturers), as reported to the Mint Bureau, plus an estimate of domestic coin melted for industrial use; from the total of these is deducted the old jewelry, plate, scrap, etc., received by the same concerns, giving net new materials consumed.

Stock of domestic coin.—Consists of an estimate made in 1873 of gold and silver coin, the former of which was revised in 1907, with annual addition of new coinage and reported imports, and deduction

of withdrawn coin, reported exports, and an estimate for industrial use; from 1928 to 1933 the additional factor of gold coin "earmarked," or set aside for foreign owners, was considered, such transactions being equivalent to exports and releases thereof being equivalent to imports. After 1933 gold coin has been omitted as such; any unmelted gold coin on hand is treated as bullion. In 1928 minor coin was added, considering only coins of the type commonly in circulation, the amounts coined, and those withdrawn for recoinage. The monetary stock tables for a series of years have been revised back to the establishing of the Federal Reserve System (1914) to include earmarked gold, and to include minor coin back to 1900. The item of coin withdrawn as used in the stock compilation omits the coin received for recoinage but not yet reviewed, which coin is subject to classification adjustments.

Domestic coin made.—These data cover the coin delivered from the manufacturing department to the issuing (cash) division, and include the new coin made from withdrawn old coin, as well as all other newly made coin. It is now required that all coins be delivered to the cash division during the year impressed on such coins; during the earlier years this was not always done.

Number of gold and silver deposit transactions and assay determinations during the fiscal year 1944

Item	Philadelphia	San Francisco	Denver	New York	Seattle	Total
Deposit transactions:						
Purchases	1,518	1,837	692	2,809	438	7,294
Transfers	136					136
Intermint transfers	41	3	8	1		53
Trust deposits	7			2		9
Total deposit transactions	1,702	1,840	700	2,812	438	7,492
Deposit assay determinations:						
Purchases	1,549	5,040	918	3,928	487	11,922
Transfers	135					135
Intermint transfers	1,701	3	105	147		1,956
Trust deposits				9		9
Total deposit assay determinations	3,385	5,043	1,023	4,084	487	14,022

Number of gold and silver deposit transactions and assay determinations during the calendar year 1943

Item	Philadelphia	San Francisco	Denver	New York	Seattle	Total
Deposit transactions:						
Purchases	1,726	2,144	890	3,481	593	8,834
Transfers	65					65
Intermint transfers	63	3	19	1		86
Trust deposits	5	3		3		11
Total deposit transactions	1,859	2,150	909	3,485	593	8,996
Deposit assay determinations:						
Purchases	1,868	5,625	1,130	4,158	669	13,450
Transfers	65					65
Intermint transfers	3,224	3	241	108		3,576
Trust deposits	12	3		377		392
Total deposit assay determinations	5,169	5,631	1,371	4,643	669	17,483

Deposits and purchases of gold during

[On quantity basis,

Source and description	Philadelphia
PRIMARY RECEIPTS	
DOMESTIC—Mine source:	*Fine ounces*
Alaska	
Arizona	
California	
Colorado	
Georgia	13.968
Idaho	
Montana	
Nevada	
New Mexico	
Oregon	
South Carolina	
South Dakota	
Washington	
Philippine Islands	
Grains Receiving Division	25.682
Operative recoveries	190.054
Total newly mined unrefined	229.704
DOMESTIC—Newly mined (domestic refinery product):	
Less than 0.995 fine	
0.995 fine and over	
Total newly mined domestic	229.704
DOMESTIC—Other:	
Secondary	25,520.271
Domestic coin:	
Purchased	14.689
From Treasury and Federal Reserve banks	19,272.345
Total domestic	45,037.009
IMPORTS:	
Bullion unrefined	
Bullion refined:	
From domestic refineries	
Other	
Secondary	2.759
Foreign coin	34.568
Domestic coin	
Total imports	37.327
Total primary receipts	45,074.336
REDEPOSITS	
From Treasury and Federal Reserve banks	9.472
Total redeposits	9.472
Total acquisitions	45,083.808
INTERMINT TRANSFERS	
Refined bars	27,999.880
Unrefined bars	
Proof bullion	
Total intermint transfers	27,999.880
Grand total—fine ounces	73,083.688
VALUE:	*Value*
Purchases at $20.67+ per ounce	$2,167.56
Increment to $35.00 per ounce	1,501.83
Purchases at $35.00 per ounce	899,731.95
Domestic coin from other Treasury offices (melted)	674,532.13
Intermint transfers	979,995.80
Total value at $35.00 per ounce	2,557,929.27

the fiscal year ended June 30, 1944

see p. 42]

San Francisco	Denver	New York	Seattle	Total
Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
131.128	44.006	460.967	60,131.064	60,767.165
307.635	3.669			311.304
76,999.064			14.376	77,013.440
	51,169.008	1.347		51,170.355
				13.968
5,086.214	25.158		318.298	5,429.670
2.057	9,212.095		5,340.263	14,554.415
40,574.832			9,887.508	50,462.340
40.669	75.349			116.018
288.522	10.222		76.726	375.470
		2.957		2.957
	10,708.569			10,708.569
8.928			1,939.398	1,948.326
4,128.635				4,128.635
10.010	6.400	15.442	7.558	65.092
1,365.534	18.766	368.114		1,942.468
128,943.228	71,273.242	848.827	77,715.191	279,010.192
			2,543.632	2,543.632
50,822.793		158,555.517		209,378.310
179,766.021	71,273.242	159,404.344	80,258.823	490,932.134
7,725.904	9,590.845	51,725.299	1,739.476	96,301.795
6.455	20.870	54.693	.169	96.876
	17,130.527			36,402.872
187,498.380	98,015.484	211,184.336	81,998.468	623,733.677
77,905.769		249,990.680		327,896.449
10,325.721		55,930.160	6.139	66,262.020
77,049.878		544,382.345		621,432.223
	.062	10.238		13.059
5.116	25.361	1,616.594		1,681.639
	.724			.724
165,286.484	26.147	851,930.017	6.139	1,017,286.114
352,784.864	98,041.631	1,063,114.353	82,004.607	1,641,019.791
31,090.759				31,100.231
31,090.759				31,130.231
383,875.623	98,041.631	1,063,114.353	82,004.607	1,672,120.022
		29,625,699.843		29,653,699.723
	55,897.700	28,403.211		84,305.911
50.000				50.000
50.000	55,897.700	29,654,103.054		29,738,055.634
383,925.623	153,939.331	30,717,222.407	82,004.607	31,410,175.656
Value	*Value*	*Value*	*Value*	*Value*
$506.02	$1,052.62	$7,011.75	$26.18	$10,764.13
350.74	729.57	4,859.17	18.13	7,459.44
13,434,790.08	2,830,106.44	37,197,131.25	2,870,116.95	57,231,876.68
	599,568.44			1,274,100.57
1,750.00	1,956,419.51	1,037,893,781.90		1,040,831,947.21
13,437,396.84	5,387,876.58	1,075,102,784.07	2,870,161.27	1,099,356,148.03

Deposits and purchases of silver during

[On quantity

Source and description	Philadelphia
PRIMARY RECEIPTS	
DOMESTIC—Mine source:	*Fine ounces*
Alaska	
Arizona	
California	
Colorado	
Georgia	0.16
Idaho	
Montana	
Nevada	
New Mexico	
Oregon	
South Carolina	
South Dakota	
Washington	
Philippine Islands	
Grains Receiving Division	35.73
Operative recoveries	5,716.60
Total newly mined unrefined	5,752.49
DOMESTIC—Newly mined (domestic refinery product):	
Less than 0.996 fine	1,956.46
0.996 fine and over	
Total newly mined domestic	7,708.95
DOMESTIC—Other:	
Secondary	11,591.11
Domestic coin:	
Purchased	2,297.15
From Treasury	817,982.99
Melting unfit silver dollars	6,956,563.70
Total domestic	7,796,143.90
IMPORTS:	
Bullion, unrefined	
Bullion, refined—Domestic refined	
Secondary	.42
Foreign coin	
Total imports	.42
Total primary receipts	7,796,144.32
REDEPOSITS	
From Treasury and Federal Reserve banks	
From other sources	
Total redeposits	
Total acquisitions	7,796,144.32
INTERMINT TRANSFERS	
Refined bars	8,931,334.26
Unrefined bars	
Proof bullion	
Assay coin	1,864.42
Total intermint transfers	8,933,198.68
DEPOSITED IN TRUST	
Imported bullion	
From United States by Lend-Lease	53,001,731.49
Total deposited in trust	53,001,731.49
Grand total—fine ounces	69,731,074.49
VALUE:	*Value*
Cost of acquisitions	$10,993.81
Cost of bullion transferred	9,152,550.23
Subsidiary coining value of transferred domestic coin	1,133,364.32
Subsidiary coining value of melted unfit dollars	9,616,815.20
Monetary value (at $1.29+ per fine ounce) of bullion transferred	11,549,994.24
Monetary value (at $1.29+ per fine ounce) of silver acquired	27,924.21

the fiscal year ended June 30, 1944

basis, see p. 42]

San Francisco	Denver	New York	Seattle	Total
Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
22.16	3.92	0.97	10,302.90	10,329.95
736.06	3.61			739.67
14,155.39			1.19	14,156.58
	28,130.65	.27		28,130.92
				.16
2,615.42	10.90		110.24	2,736.56
.18	950.14		1,024.74	1,975.06
155,529.78			3,866.75	159,396.53
11.09	19.52			30.61
41.30	1.40		18.53	61.23
		.36		.36
	2,631.85			2,631.85
1.69			10,610.21	10,611.90
1,760.45				1,760.45
15.83	5.06	4.86	2.91	64.39
197,051.35	2,508.08	14,653.90		219,929.93
371,940.70	34,265.13	14,660.36	25,937.47	452,556.16
			7.84	1,964.30
406,773.45				406,773.45
778,714.15	34,265.13	14,660.36	25,945.31	861,293.90
37,761.30	8,314.69	78,126.87	689.90	136,483.87
902.33	575.72	51.50		3,826.70
83,349.10	224,455.19			1,125,787.28
10,720,724.73	9,004,969.97	6,469,823.91		33,152,082.31
11,621,451.61	9,272,580.70	6,562,662.64	26,635.21	35,279,474.06
13,878.10		52,148.18		66,026.28
		145,084.88		145,084.88
	.02	1.16		1.60
	.04	2.51		2.55
13,878.10	.06	197,236.73		211,115.31
11,635,329.71	9,272,580.76	6,759,899.37	26,635.21	35,490,589.37
		10,829,307.47		10,829,307.47
		10,829,307.47		10,829,307.47
11,635,329.71	9,272,580.76	17,589,206.84	26,635.21	46,319,896.84
				8,931,334.26
	14,727.18	163,098.28		177,825.46
100.00	100.00	50.00		250.00
				1,864.42
100.00	14,827.18	163,148.28		9,111,274.14
83,014.83		254,790.36		337,805.19
3,896,363.63	1,345,455.66			58,243,550.78
3,979,378.46	1,345,455.66	254,790.36		58,581,355.97
15,614,808.17	10,632,863.60	18,007,145.48	26,635.21	114,012,526.95
Value	*Value*	*Value*	*Value*	*Value*
$522,057.43	$26,431.31	$5,180,468.60	$18,461.38	$5,757,512.53
45.04	10,055.73	76,135.06		9,238,786.06
115,222.50	310,288.85			1,558,875.67
14,820,424.71	12,448,550.15	8,943,941.80		45,829,731.86
129.28	19,170.49	210,939.19		11,780,233.20
1,074,755.08	55,797.14	14,376,575.91	34,437.44	15,569,489.78

Deposits and purchases of gold

[On quantity

Source and description	Philadelphia
PRIMARY RECEIPTS	
DOMESTIC—Mine source:	*Fine ounces*
Alaska	
Arizona	
California	
Colorado	
Georgia	9.749
Idaho	
Montana	
Nevada	
New Mexico	
Oregon	
South Carolina	
South Dakota	
Utah	
Washington	
Wyoming	
Philippine Islands	
Grains Receiving Division	34.682
Operative recoveries	190.054
Total newly mined, unrefined	234.485
DOMESTIC—Newly mined (domestic refinery product):	
Less than 0.995 fine	
0.995 fine and over	
Total newly mined, domestic	234.485
DOMESTIC—Other:	
Secondary	31,953.439
Domestic coin:	
Purchased	18.325
From Treasury and Federal Reserve banks	
Total Domestic	32,206.249
IMPORTS:	
Bullion unrefined	
Bullion refined:	
From domestic refineries	
Other	
Secondary	2.759
Foreign coin	73.548
Total imports	76.307
Total primary receipts	32,282.556
REDEPOSITS	
From Treasury and Federal Reserve banks	9.002
From other sources	
Total redeposits	9.002
Total acquisitions	32,291.558
INTERMINT TRANSFERS	
Refined bars	
Unrefined bars	
Proof bullion	
Total intermint transfers	
Grand total—fine ounces	32,291.558
VALUE:	*Value*
Purchases at $20.67+ per ounce	$2,455.48
Increment to $35 per ounce	1,699.99
Purchases at $35 per ounce	1,126,049.53
Domestic coin from others: Treasury offices (melted)	
Intermint transfers	
Total value at $35 per ounce	1,130,205.00

during the calendar year 1943

basis, see p. 42]

San Francisco	Denver	New York	Seattle	Total
Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
167.006	44.006	530.448	95.578.462	96,319.922
3,496.795	2.718			3,499.513
83,881.290			189.166	84,070.456
	63,598.702	1.347		63,600.049
				9.749
8,923.209	122.634		435.655	9,481.498
4.529	12,190.813		6,769.416	18,964,758
43,532.334	.783		11,116.654	54,649.771
	148.503			148.503
537.711			148.197	685.908
		2.957		2.957
	113,163.792			113,163.792
	23.194			23.194
			2,129.717	2,129,717
	2.072			2.072
8,037.983				8,037.983
22.975	39.433	14.682	14.383	126.155
622.754	691.563	609.704	25.487	2,139.562
149,226.586	190,028.213	1,159.138	116,407.137	457,055.559
			2,039.598	2,039.598
94,969.704	1,809.686	166,995.007		263,774.397
244,196.290	191,837.899	168,154.145	118,446.735	722,869.554
8,123.015	13,236.670	57,381.257	2,121.142	112,815.523
33.355	18.573	656.371	.169	726.793
252,352.660	205,093.142	226,191.773	120,568.046	836,411.870
93,085.474		279,770.802	52.736	372,909.012
14,128.911	186.381	45,606.432		59,921.724
		344,804.234		344,804.234
		25.517		23.276
10.235	23.851	2,413.130	.229	2,520.993
107,224.620	210.232	672,620.115	52.965	780,184.239
359,577.280	205,303.374	898,811.888	120,621.011	1,616,596.109
				9.002
				9.002
359,577.280	205,303.374	898,811.888	120,621.011	1,616,605.111
	139,538.833	52,169.795		191,708.628
50.000				50.000
50.000	139,538.833	52,169.795		191,758.628
359,627.280	344,842.207	950,981.683	120,621.011	1,808,363.739
Value	*Value*	*Value*	*Value*	*Value*
$1,073.46	$970.74	$18,277.37	$30.91	$22,807.96
744.03	672.83	12,667.64	21.42	15,805.91
12,583,387.32	7,183,974.55	31,427,472.59	4,221,683.79	56,542,567.78
1,750.00	4,883,859.17	1,825,942.83		6,711,552.00
12,586,954.81	12,069,477.29	33,284,360.43	4,221,736.12	63,292,733.65

Deposits and purchases of silver

[On quantity

Source and description	Philadelphia
PRIMARY RECEIPTS	
DOMESTIC—Mine source:	*Fine ounces*
Alaska	
Arizona	
California	
Colorado	
Idaho	
Montana	
Nevada	
New Mexico	
Oregon	
South Carolina	
South Dakota	
Utah	
Washington	
Wyoming	
Philippine Islands	
Grains Receiving Division	43.20
Operative recoveries	5,716.60
Total newly mined	5,759.80
DOMESTIC—Newly mined:	
Less than 0.996 fine	
0.996 fine and over	452,317.34
Total, newly mined domestic	458,077.14
DOMESTIC—Other:	
Secondary	12,058.83
Domestic coin:	
Purchased	2,493.23
From Treasury	972,675.30
Unfit silver dollars, melted	12,919,053.12
Total, domestic	14,364,357.62
IMPORTS:	
Bullion unrefined	
Bullion refined—Domestic refined	
Secondary	.42
Foreign coin	
Total, imports	.42
Total, primary receipts	14,364,358.04
INTERMINT TRANSFERS	
Refined bars	22,222,413.21
Unrefined bars	2,900,116.45
Proof bullion	156,354.52
Assay coin	2,713.31
Total, intermint transfers	25,281,597.49
DEPOSITED IN TRUST	
Imported bullion	
Bullion from domestic refineries	116,927.41
Foreign coin	
Miscellaneous	
From United States by Lend-Lease	581,799.86
Total, deposited in trust	698,727.27
Grand total	40,344,682.80
VALUE:	*Value*
Cost of acquisitions	$330,185.16
Cost of bullion transferred	12,638,670.77
Subsidiary coining value of transferred domestic coin	1,344,634.95
Subsidiary coining value of melted unfit dollars	17,859,413.33
Monetary value (at $1.29+ per fine ounce) of bullion transferred	32,687,317.95
Monetary value (at $1.29+ per fine ounce) of silver acquired	611,076.68

during the calendar year 1948

basis, see p. 42]

San Francisco	Denver	New York	Seattle	Total
Fine ounces	*Fine ounces*	*Fine ounces*	*Fine ounces*	*Fine ounces*
30.09	3.92	0.97	16,170.49	16,205.47
7,910.84	.16			7,911.00
24,140.27			23.92	24,164.19
	22,153.85	.27		22,154.12
4,585.24	41.38		120.22	4,746.84
.35	1,248.05		1,652.18	2,900.58
354,564.86	.11		4,296.52	358,861.49
	416.27			416.27
121.87			28.99	150.86
		.36		.36
	35,901.27			35,901.27
	7.59			7.59
			10,872.01	10,872.01
	.16			.16
4,236.33				4,236.33
39.14	34.55	4.42	3.65	124.96
121,568.56	19,510.31	9,879.12	7.94	156,682.53
517,197.55	79,317.62	9,885.14	38,175.92	645,336.03
	3,497.60		8.48	3,506.08
811,852.39		3,731,636.72		4,995,806.45
1,329,049.94	82,815.22	3,741,521.86	33,184.49	5,644,648.56
30,347.41	7,657.39	156,149.53	863.61	207,076.77
705.43	462.31	57.85	9.01	3,727.83
113,070.04	232,355.28			1,318,100.62
10,720,724.73	8,114,824.22	5,234,955.85		36,989,557.92
12,193,897.55	8,438,114.42	9,132,685.09	34,057.02	44,163,111.70
35,512.20		50,087.42		85,599.62
		230,275.65		230,275.65
		4.25		4.67
	.04	.06		.10
35,512.20	.04	280,367.38		315,880.04
12,229,409.75	8,438,114.46	9,413,052.47	34,057.02	44,478,991.74
				22,222,413.21
	34,645.53	93,332.85		3,028,094.83
100.00		50.00		156,504.52
				2,713.31
100.00	34,645.53	93,382.85		25,409,725.87
83,014.83		6,041,924.02		6,124,938.85
				116,927.41
266,230.35				266,230.35
1,948.73				1,948.73
3,896,363.63	1,345,455.66			5,823,619.15
4,247,557.54	1,345,455.66	6,041,924.02		12,333,664.49
16,477,067.29	9,818,215.65	15,548,359.34	34,057.02	82,222,382.10
Value	*Value*	*Value*	*Value*	*Value*
$930,189.92	$53,349.26	$2,827,605.58	$23,245.73	$4,164,575.65
45.04	23,075.92	42,871.03		12,704,662.76
156,309.00	321,210.07			1,822,154.02
14,820,424.71	11,218,004.79	7,236,849.28		51,134,692.11
129.29	44,794.21	120,737.43		32,852,978.88
1,804,431.49	117,572.48	5,401,983.51	44,033.32	7,979,097.48

Deposits of gold at United States mints and assay offices since 1873 [1]

Fiscal year ended June 30 [2]—	Character of gold deposited					Total
	Domestic bullion [3]	Domestic coin	Foreign bullion	Foreign coin	Surplus bullion, grains, jewelers' bars, old plate, etc.	
1873–80	$296,386,251	$36,680,347	$31,740,610	$58,390,402	$6,695,117	$429,892,727
1881–90	320,010,731	4,646,175	125,985,892	139,575,173	23,097,496	613,315,467
1891–1900	527,993,373	11,636,566	142,438,254	158,499,958	33,452,759	874,020,910
1901–10	1,027,923,621	24,424,096	292,690,021	151,141,502	50,674,530	1,546,853,770
1911–20	1,207,510,554	57,683,006	1,058,976,705	498,731,121	71,763,836	2,894,665,222
1921–30	744,689,225	22,804,974	1,803,070,053	720,181,739	132,261,096	3,423,007,087
1931	78,512,423	3,358,730	68,290,592	49,326,914	14,661,922	214,150,581
1932	136,157,968	2,945,295	140,751,989	122,821,525	13,327,268	416,004,045
1933	137,164,806	1,637,139	299,587,432	15,595,624	17,762,724	466,747,725
1934	505,506,297	10,761,326	435,355,154	2,594,085	27,253,689	981,470,551
1935	588,514,140	1,532,597,896	623,321,981	61,582,176	55,098,699	2,861,114,892
1936	339,184,170	1,004,019,947	1,115,448,840	28,895,413	25,813,143	2,513,361,513
1937	199,478,002	152,226,777	1,543,485,208	1,251,966	16,161,586	1,912,603,539
1938	209,045,356	3,074,347	900,728,334	3,095,675	14,448,225	1,130,391,937
1939	292,962,521	1,269,916	2,895,341,664	24,007,161	12,233,912	3,225,815,174
1940	209,712,611	826,025	2,854,616,654	10,063,732	11,140,063	3,086,359,085
1941	207,008,201	801,161	2,678,649,221	633,280,730	10,241,010	3,529,980,323
1942	173,077,508	476,284	477,071,187	5,754,959	8,531,249	664,911,187
1943	66,622,330	25,291	115,875,621	201,241	5,410,483	188,134,966
1944	17,112,360	1,277,517	35,546,131	58,857	4,529,336	58,524,201
Total	7,279,572,448	2,873,172,815	17,638,971,543	2,685,049,953	554,558,143	31,031,324,902

[1] On quantity basis with value calculated at $20.67+ per fine ounce until 1934; since 1934 at $35 per fine ounce.
[2] See Annual Report for 1931 for data by individual years for 1873–1930.
[3] Includes domestic refinery product from foreign ores, etc., prior to fiscal year 1940.

Deposits of silver at United States mints and assay offices since 1873

[On quantity basis; see p. 42]

Fiscal year ended June 30 [1]—	Character of silver deposited—in fine ounces					Total fine ounces
	Domestic bullion [2]	Domestic coin	Foreign bullion [3]	Foreign coin	Surplus bullion, grains, jewelers' bars, old plate, etc.	
1873–80	134,328,580	936,884	9,650,739	2,432,822	1,485,882	148,834,907
1881–90	262,693,183	9,520,744	13,592,062	6,862,935	3,678,702	296,347,626
1891–1900	207,582,522	35,320,524	10,741,204	3,586,744	5,206,736	262,437,730
1901–10	77,154,402	14,538,783	19,003,742	40,201,703	6,060,434	156,959,064
1911–20	75,026,914	18,199,234	19,881,277	22,169,163	7,687,482	142,964,070
1920–30	218,245,969	20,522,169	22,242,803	6,865,352	8,625,420	276,501,713
1931	1,566,216	3,615,196	1,333,817	78,174	583,107	7,176,510
1932	594,613	4,937,134	989,943	365,720	679,242	7,566,652
1933	567,579	5,580,855	627,680	5,594	728,225	7,509,933
1934	10,909,547	5,026,105	21,488,552	17,468	586,358	38,028,030
1935	[4] 140,540,635	5,840,287	294,409,533	207,757	2,678,599	443,676,811
1936	[4] 49,146,962	4,765,179	558,830,375	1,002,158	630,566	614,375,240
1937	[4] 63,251,692	3,997,293	163,237,051	867	249,816	230,736,719
1938	69,031,701	3,644,595	337,409,003	577	217,188	410,303,064
1939	63,298,478	3,207,646	352,925,689	17	164,190	419,596,020
1940	62,532,500	2,995,176	196,387,444	489	211,920	262,127,529
1941	71,918,759	2,730,501	91,154,501	3,381	249,678	166,056,820
1942	68,450,930	1,831,660	54,009,068	3	249,670	124,541,331
1943	19,539,705	[5] 7,654,685	562,305	192	488,129	28,245,016
1944	641,299	[5] 34,281,696	211,113	3	11,185,786	46,319,897
Total	1,597,022,186	189,146,346	2,168,687,901	83,801,119	51,647,130	4,090,304,682

[1] See Annual Report for 1931 for data by individual years for 1873–1930.
[2] Includes domestic refinery product from foreign ores, etc., prior to fiscal year 1940.
[3] Beginning 1934 includes imported bars (whether of foreign bullion or of domestic bullion previously exported) acquired under the Silver Purchase Act of June 19, 1934.
[4] Includes refined bars (of whatever production source) received under Executive Proclamation of Aug. 9, 1934 (nationalized silver).
[5] Includes unfit dollars melted under act of Dec. 18, 1942.

Domestic coinage of the United States mints during the calendar year 1943

Denomination	Philadelphia mint	San Francisco mint	Denver mint	Total value	Total pieces
Silver:					
Half dollars	$26,595,000.00	$6,725,000.00	$5,673,000.00	$38,993,000.00	77,986,000
Quarter dollars	24,925,000.00	5,425,000.00	4,023,900.00	34,373,900.00	137,495,600
Dimes	19,171,000.00	6,040,000.00	7,194,900.00	32,405,900.00	324,059,000
Total, silver	70,691,000.00	18,190,000.00	16,891,800.00	105,772,800.00	539,540,600
Minor:					
Five-cent pieces	13,558,250.00	5,203,000.00	764,700.00	19,525,950.00	390,519,000
One-cent pieces	6,846,286.70	1,915,500.00	2,176,600.00	10,938,386.70	1,093,838,670
Total, minor	20,404,536.70	7,118,500.00	2,941,300.00	30,464,336.70	1,484,357,670
Total, domestic coinage	91,095,536.70	25,308,500.00	19,833,100.00	136,237,136.70	2,023,898,270
Prior year:					
Total coinage, value	$81,956,319.65	$18,630,900.00	$18,696,580.00	$119,283,799.65	
Total coinage, pieces	1,120,936,372	199,882,000	309,837,000		1,630,655,372

Coinage by the United States for Other Countries

The coinage for other countries during the calendar year 1943 totaled 186,682,000 pieces as compared with 307,737,000 pieces during the prior calendar year as follows:

Country	Number of pieces			
	Philadelphia	San Francisco	Denver	Total
Silver:				
Australia		39,000,000	24,000,000	63,000,000
Great Britain: Fiji Islands		1,150,000		1,150,000
Guatemala	1,650,000			1,650,000
Netherlands Government:				
Curacao	1,000,000			1,000,000
East Indies			22,000,000	22,000,000
Surinam	6,000,000			6,000,000
Salvador		1,200,000		1,200,000
Copper-zinc:				
Belgian Congo [1]	25,000,000			25,000,000
Bolivia [2]	10,000,000			10,000,000
Cuba [3]	4,000,000			4,000,000
Ecuador [4]	6,000,000			6,000,000
Great Britain: Fiji Islands [1]		1,250,000		1,250,000
Guatemala [3]	600,000			600,000
Netherlands Government: Surinam [3]	4,000,000			4,000,000
Peru [3]		12,832,000		12,832,000
Salvador [3]	5,000,000	5,000,000		10,000,000
Nickel-silver: Netherlands Government: Curacao [5]	500,000			500,000
Zinc: Bolivia	16,500,000			16,500,000
Total coinage	80,250,000	60,432,000	46,000,000	186,682,000

[1] 65 percent copper—35 percent zinc.
[2] 95 percent copper—5 percent zinc.
[3] 70 percent copper—30 percent zinc.
[4] 80 percent copper—20 percent zinc.
[5] 12 percent nickel-silver. Metals furnished by Netherlands Government.

Domestic coins, including assay pieces, withdrawn from monetary use during the fiscal year 1944

Denomination	From Treasury stock	Purchased	Total
Gold:	*Face amount*	*Face amount*	*Face amount*
Double eagles	$391,580.00	$940.00	$392,520.00
Eagles	182,960.00	420.00	183,380.00
Half eagles	147,395.00	275.00	147,670.00
$3 pieces	204.00	12.00	216.00
Quarter eagles	32,282.50	350.00	32,632.50
$1 pieces	382.00	51.00	433.00
Total gold, face amount	754,803.50	2,048.00	756,851.50
Total value gold at $20.67+ per ounce			754,349.91
Silver:			
Trade dollars		15.00	15.00
Standard dollars	44,658,194.00	682.00	44,658,876.00
Half dollars	682,256.50	3,127.00	685,383.50
Quarter dollars	640,719.00	2,472.00	643,191.00
20-cent pieces	2.40		2.40
Dimes	373,809.40	2,134.75	375,944.15
Half dimes	27.15	.20	27.35
3-cent pieces	11.01		11.01
Total silver, face amount	46,355,019.46	8,430.95	46,363,450.41
Nickel:			
5-cent pieces	246,881.55	7.15	246,888.70
3-cent pieces	66.63		66.63
1-cent pieces	59.27		59.27
Total nickel, face amount	247,007.45	7.15	247,014.60
Bronze:			
2-cent pieces	46.42		46.42
1-cent pieces	75,777.70	40.57	75,818.27
Total bronze, face amount	75,824.12	40.57	75,864.69
Copper:			
1-cent pieces	54.48		54.48
½-cent pieces	.32		.32
Total copper, face amount	54.80		54.80
Copper-silver-manganese: 5-cent pieces	2,014.60		2,014.60
Total minor, face amount	324,900.97	47.72	324,948.69
Grand total, face amount	47,434,723.93	10,526.67	47,445,250.60

SUMMARY

	Weights
Metal obtained by melting the above:	
Gold, fine ounces	36,491.677
Silver:	
Unfit silver dollars from Treasury stock [1], do	33,152,082.31
Other silver coin [2], do	1,131,478.40
Nickel [3], gross ounces	757,921.10
Bronze and copper, do	743,361.91
Copper-silver-manganese:	
5-cent pieces [3], do	6,400.43
	Value
Monetary value of metal obtained:	
Gold [4]	$1,277,208.70
Silver:	
Unfit silver dollars from Treasury stock [1]	45,829,731.86
Other silver coin [2]	1,564,165.75
Bronze and copper	74,336.19
Loss by recoinage:	
Silver [3]	141,090.66
Bronze and copper	1,583.30
Gain by recoinage, net: Unfit silver dollars melted from stock [1]	1,171,537.78

[1] Unfit silver dollars melted under the act of Dec. 18, 1942 (Public Law 815, 77th Cong.), and the "First Deficiency Appropriation Act, 1943," approved Mar. 18, 1943.
[2] Pertains to all silver coin, except unfit silver dollars referred to in footnote 1.
[3] Metal not recoined during fiscal year 1944.
[4] At $35 per fine ounce.

NOTE.—Unfit silver dollars having a face value of $44,658,194.00 were melted during the fiscal year. The losses due to abrasion and melting amounted to $1,794,895.76 and the gain due to recoinage of the resulting metal into subsidiary silver coin at $1.38+ per fine ounce amounted to $2,966,433.54, making a net gain by recoinage of $1,171,537.78.

Domestic coins, including assay pieces, withdrawn from monetary use during the calendar year 1943

Denomination	From Treasury stock	Purchased	Total
Gold:	*Face amount*	*Face amount*	*Face amount*
Double eagles		$3,800.00	$3,800.00
Eagles		4,280.00	4,280.00
Half eagles		6,805.00	6,805.00
$3 pieces		15.00	15.00
Quarter eagles		100.00	100.00
$1 pieces		61.00	61.00
Total gold, face amount		15,061.00	15,061.00
Total value gold at $20.67+ per ounce			15,018.58
Silver:			
Trade dollars		12.00	12.00
Standard dollars	$49,886,959.00	606.00	49,887,565.00
Half dollars	783,215.50	3,196.50	786,412.00
Quarter dollars	809,831.25	3,085.00	812,916.25
20-cent pieces	11.20		11.20
Dimes	399,309.30	2,464.30	401,773.60
Half dimes	73.15		73.15
3-cent pieces	20.07		20.07
Total silver, face amount	51,879,419.47	9,363.80	51,888,783.27
Nickel:			
5-cent pieces		33.00	33.00
3-cent pieces			
1-cent pieces			
Total nickel, face amount		33.00	33.00
Bronze:			
2-cent pieces			
1-cent pieces		62.23	62.23
Total bronze, face amount		62.23	62.23
Copper:			
1-cent pieces			
½-cent pieces			
Total copper, face amount			
Copper-silver-manganese: 5-cent pieces			
Total minor, face amount		95.23	95.23
Grand total, face amount	51,879,419.47	24,520.03	51,903,939.50

SUMMARY

Metal obtained by melting the above:	*Weights*
Gold, fine ounces	726.524
Silver:	
Unfit silver dollars from Treasury stock [1], do	36,989,557.92
Other silver coin [2], do	1,324,541.76
Nickel, gross ounces	103.38
Bronze and copper, do	550.72
Manganese, do	
Monetary value of metal obtained:	*Value*
Gold [3]	$25,428.34
Silver:	
Unfit silver dollars from Treasury stock [1]	51,134,692.11
Other silver coin [2]	1,831,058.25
Nickel	32.16
Bronze and copper	55.07
Loss by recoinage:	
Silver [2]	170,766.02
Nickel	.84
Bronze and copper	7.16
Gain by recoinage, net: Unfit silver dollars melted from Treasury stock [1]	1,247,733.00

[1] Unfit silver dollars melted under the act of Dec. 18, 1942 (Public Law 815, 77th Cong.), and the "First Deficiency Appropriation Act, 1943," approved Mar. 18, 1943.
[2] Pertains to all silver coin, except unfit silver dollars referred to in footnote 1.
[3] At $35 per fine ounce.

NOTE: Unfit silver dollars having a face value of $49,886,959.00 were melted during the calendar year. The losses due to abrasion and melting amounted to $2,062,076.15 and the gain due to recoinage of the resulting metal into subsidiary silver coin at $1.38+ per fine ounce amounted to $3,309,809.15, making a net gain by recoinage of $1,247,733.00.

Standard silver dollars (mutilated), purchased as bullion for use in the manufacture of subsidiary silver coin since 1883

Fiscal year: [1]	Amount
1883–90	$67,837
1891–1900	106,188
1901–10	14,939
1911–20	13,986
1921–30	19,528
1931	1,193
1932	442
1933	513
1934	504
1935	649
1936	638
1937	$339
1938	607
1939	629
1940	366
1941	407
1942	562
1943	244
1944	682
Total	230,253

[1] See Annual Report for 1931 for data by individual years for 1873–1930.

Silver coin withdrawn from circulation for recoinage into subsidiary coin, including silver dollars, since 1890

Fiscal year [1]	Face amount	Face amount of new coin producible	Loss	Fiscal year [1]	Face amount	Face amount of new coin producible	Loss
1891–1900	$54,973,368	$52,562,283	$2,411,085	1937	$6,026,887	$5,526,508	$500,379
1901–10	20,479,140	19,225,132	1,254,008	1938	5,514,687	5,038,320	476,367
1911–20	[2] 26,181,212	25,525,323	655,889	1939	4,861,773	4,434,279	427,494
1921–30	[2] 30,759,713	28,370,025	2,389,688	1940	4,530,970	4,140,548	390,422
1931	5,487,496	4,997,679	489,817	1941	4,122,939	3,774,669	348,270
1932	7,482,437	6,825,156	657,281	1942	2,767,828	2,532,102	235,726
1933	8,467,446	7,715,023	752,423	1943 [3]	10,619,576	10,588,190	31,386
1934	7,563,736	6,948,272	615,464	1944 [3]	46,363,450	47,393,898	[4] +1,030,448
1935	8,828,214	8,074,032	754,182				
1936	7,200,195	6,587,520	612,675	Total	262,231,067	250,258,959	11,972,109

[1] See Annual Report for 1931 for data by individual years for 1891–1930.
[2] Includes silver dollars melted for subsidiary coin under act of Apr. 23, 1918: 1919, $1,000,000; 1920, $10,000,000; and 1921, $111,168.
[3] Includes unfit silver dollars melted for subsidiary coin under act of Dec. 18, 1942: 1943, $8,080,739; 1944, $44,658,164.
[4] Gain on silver dollars, $1,171,538; loss on subsidiary coin, $141,090.

Gold imports and exports of the United States, with net movement, by calendar years, since 1873

[From United States import and export statistics]

Calendar year [1]	Exports			Imports	Excess of—	
	Domestic [2]	Foreign [2]	Total		Exports over imports	Imports over exports
1873–80	$170,100,255	$17,992,553	$188,092,808	$240,427,807		$52,334,999
1881–90	214,074,949	45,309,525	259,384,474	277,932,720		18,548,246
1891–1900	589,580,502	60,887,559	650,468,061	605,177,467	$45,290,594	
1901–10	644,494,400	36,469,196	680,963,596	751,883,761		70,920,165
1911–20	1,638,918,055	50,553,630	1,689,471,685	2,491,130,794		801,659,109
1921	19,610,981	4,280,395	23,891,376	691,248,297		667,356,921
1922	35,865,106	1,009,788	36,874,894	275,169,785		238,294,891
1923	27,866,445	776,972	28,643,417	322,715,812		294,072,395
1924	60,309,354	1,338,959	61,648,313	319,720,918		258,072,605
1925	262,263,206	376,584	262,639,790	128,273,172	134,366,618	
1926	114,094,363	1,613,452	115,707,815	213,504,020		97,796,205
1927	201,241,325	213,775	201,455,100	207,535,195		6,080,095
1928	555,386,442	5,372,899	560,759,341	168,897,307	391,862,034	
1929	116,431,430	151,496	116,582,926	291,648,632		175,065,706
1930	114,715,091	1,252,241	115,967,332	396,053,695		280,086,363
1931	466,774,590	19,869	466,794,459	612,119,211		145,324,752
1932	796,042,647	13,484,877	809,527,524	363,315,127	446,212,397	
1933	286,014,088	80,638,105	366,652,193	193,196,686	173,455,507	
1934			52,758,664	1,186,670,510		1,133,911,846
1935			1,960,319	1,740,979,115		1,739,018,796
1936			27,533,521	1,144,117,412		1,116,583,891
1937			46,020,018	1,631,523,270		1,585,503,252
1938			5,888,904	1,979,457,519		1,973,568,615
1939			508,063	3,574,658,840		3,574,150,777
1940			4,994,899	4,749,467,203		4,744,472,304
1941			64,280	982,442,027		982,377,747
1942			102,126	315,779,716		315,677,590
Total			6,775,355,898	25,855,046,018	1,191,187,150	20,270,877,270
Net imports						19,079,690,120

[1] See Annual Report for 1931 for data by individual years for 1873–1920.
[2] Segregation not made since 1933.

Silver imports and exports of the United States, with net movement, by calendar years since 1873

[From United States import and export statistics]

Calendar year [1]	Exports			Imports	Excess of—	
	Domestic [2]	Foreign [2]	Total		Exports over imports	Imports over exports
1873–80	$154, 961, 041	$44, 940, 117	$199, 901, 158	$92, 487. 371	$107, 413, 787	
1881–90	181, 662, 434	92, 481, 372	274,443, 806	155, 672. 202	118, 771, 604	
1891–1900	417, 544, 181	90, 125, 739	507, 669, 920	256, 332, 873	251, 337, 047	
1901–10	475, 850, 976	66, 692, 935	542, 543, 911	367, 980, 603	174, 563, 308	
1911–20	957, 310, 982	108, 503, 646	1, 065, 814, 628	522, 908, 141	542, 906, 487	
1921	24, 502, 947	27, 072, 452	51, 575, 399	63, 242, 671		$11, 667, 272
1922	25, 457, 915	37, 349, 371	62, 807, 286	70, 806, 653		7, 999, 367
1923	40, 387, 198	32, 081, 591	72, 468, 789	74, 453, 530		1, 984, 741
1924	91, 100, 389	18, 730, 644	109, 891, 033	73, 944, 902	35, 946, 131	
1925	81, 802, 658	17, 324, 927	99, 127, 585	64, 595, 418	34, 532, 167	
1926	74, 557, 587	17, 699, 977	92, 257, 564	69, 595, 936	22, 661, 628	
1927	60, 314, 749	15, 310, 031	75, 624, 780	55, 073, 917	20, 550, 863	
1928	64, 328, 802	23, 053, 214	87, 382, 016	68, 117, 329	19, 264, 687	
1929	62, 837, 751	20, 569, 446	83, 407, 197	63, 939, 830	19, 467, 367	
1930	43, 549, 586	10, 606, 598	54, 156, 584	42, 760, 841	11, 395, 743	
1931	21, 719, 225	4, 766, 028	26, 485, 253	28, 664, 139		2, 178, 886
1932	10, 204, 472	3, 645, 422	13, 849, 894	19, 649, 943		5, 800, 049
1933	14, 177, 764	4, 863, 209	19, 040, 973	60, 224, 746		41, 183, 773
1934			16, 551, 336	102, 725, 135		86, 173, 799
1935			18, 801, 291	354, 531, 001		335, 729, 710
1936			11, 965, 493	182, 816, 199		170, 850, 706
1937			12, 042, 339	91, 876, 984		79, 834, 645
1938			7, 082, 153	230, 531, 137		223, 448, 984
1939			14, 629, 792	85, 307, 095		70, 677. 303
1940			3, 674, 385	58, 433, 866		54, 759, 481
1941			5, 673, 361	47, 053, 413		41, 380, 052
1942			1, 999, 490	41, 103, 149		39, 103, 659
Total			3, 530, 867, 416	3, 344, 829, 024	1, 358, 810, 819	1, 172, 772, 427
Net exports					186, 038, 392	

[1] See Annual Report for 1931 for data by individual years for 1873–1920.
[2] Segregation not made since 1933.

Coinage of gold and silver of the United States, by weight and face amount, by fiscal years, since 1873

Fiscal year ended June 30 [1]—	Gold [2]		Silver		
	Fine ounces	Face amount	Fine ounces consumed	Dollars coined [3]	Subsidiary coined
1873–80	17, 001, 238	$351, 446, 781	114, 151, 137	$100, 674, 788	$49, 466, 089
1881–90	18, 831, 356	389, 278, 674	240, 813, 031	305, 694, 752	6, 055, 768
1891–1900	31, 172, 853	644, 400, 068	145. 449, 899	129. 119, 775	62. 943, 239
1901–10	47, 455, 500	980, 992, 174	124, 567, 811	71, 776, 395	95, 459, 617
1911–20	13, 457, 436	278, 189, 899	84, 587, 998		116, 935, 193
1921			24, 413, 888	19, 043, 000	13, 389, 070
1922	2, 563, 876	53, 000, 016	71, 572, 517	92, 388, 473	160, 093
1923	2, 911, 691	60, 190, 000	86, 119, 410	110, 715. 000	675, 000
1924	7, 455, 555	154, 120, 000	16, 614, 133	11, 870, 000	10, 276, 040
1925	12, 109, 956	250, 335, 000	20, 107, 252	18, 308, 000	8, 221, 404
1926	3, 111, 265	64, 315. 565	14, 448, 979	11, 432. 700	7, 750. 478
1927	4, 061, 323	83, 955, 000	10, 371, 755	4, 456, 900	9, 572, 659
1928	12, 074, 158	249, 595, 000	6, 589, 652	2, 018, 649	6, 937, 418
1929	1, 932, 339	39, 945, 000	5, 417, 138		7, 488, 700
1930	64, 339	1, 330, 000	6, 638, 774		9, 177. 500
1931	221, 074	4, 570, 000	575, 300		795, 300
1932	5, 370, 350	111, 015, 000	580, 870		803, 000
1933	1, 279, 519	26, 450, 000	837, 813		1, 158, 200
1934			2, 269, 173		3. 136, 925
1935			23, 364, 568	5, 635. 557	26, 273. 810
1936			20, 031, 262	1, 439, 000	26, 152, 805
1937			23, 844, 080		32, 962. 267
1938			14, 362, 568		19, 854, 941
1939			7, 978, 145		11, 029, 058
1940			19, 391, 999		26, 807, 671
1941			35, 598, 407		49, 211, 552
1942			61, 709, 138		85, 307, 259
1943			96, 455, 648		133, 341, 141
1944			56, 131, 585		77, 596, 800
Total	181, 073, 828	3, 743, 128, 177	1, 334, 993. 930	884, 572, 989	898, 938, 997

[1] See Annual Report for 1931 for data by individual years for 1873–1920.
[2] The coinage of domestic gold coin was discontinued in 1933.
[3] Includes both standard and trade dollars. The silver dollar coinage of 1921–28 represents recoinage of an equivalent number of dollars converted to bullion under act of Apr. 23, 1918—259.121,554 for export to India and 11,111,168 for domestic subsidiary coin; total, 270,232,722.

Authority for United States coinage, by denominations, with standard weight and fineness, and total coined

GOLD COINAGE [1]

Denomination	Authorizing act	Standard weight	Standard fineness	Total coined to 1934	
		Grains	*Thousandths*	*Pieces*	*Face amount*
50 dollars commemorative, Panama-Pacific International Exposition:					
Octagonal	Jan. 16, 1915	1,290	900	1,509	$75,450.00
Round	----do----	1,290	900	1,510	75,500.00
Double eagle ($20)	Mar. 3, 1849	516	900	174,105,606	3,482,112,120.00
Do	Feb. 12, 1873	516	900		
Eagle ($10)	Apr. 2, 1792	270	916⅔		
Do	June 28, 1834	258	899.225	57,683,485	576,834,850.00
Do	Jan. 18, 1837	258	900		
Do	Feb. 12, 1873	258	900		
Half eagle ($5)	Apr. 2, 1792	135	916⅔		
Do	June 28, 1834	129	899.225	78,911,869	394,559,345.00
Do	Jan. 18, 1837	129	900		
Do	Feb. 12, 1873	129	900		
Quarter eagle ($2.50) [2]	Apr. 2, 1792	67.5	916⅔		
Do. [2]	June 28, 1834	64.5	899.225	20,216,590	50,541,475.00
Do. [2]	Jan. 18, 1837	64.5	900		
Do. [2]	Feb. 12, 1873	64.5	900		
Quarter eagle ($2.50), commemorative:					
Panama-Pacific International Exposition	Jan. 16, 1915	64.5	900	10,017	25,042.50
Sesquincentennial Exhibition	Mar. 3, 1925	64.5	900	200,226	500,565.00
3 dollars [3]	Feb. 21, 1853 / Feb. 12, 1873	77.4	900	539,792	1,619,376.00
1 dollar [3]	Mar. 3, 1849 / Feb. 12, 1873	25.8	900	19,499,337	19,499,337.00
1 dollar, commemorative:					
Louisiana Purchase Exposition	June 28, 1902	25.8	900	250,258	250,258.00
Lewis and Clark Exposition	Apr. 13, 1904	25.8	900	60,069	60,069.00
Panama-Pacific International Exposition	Jan. 16, 1915	25.8	900	25,034	25,034.00
McKinley memorial	Feb. 23, 1916	25.8	900	30,040	30,040.00
Grant memorial	Feb. 2, 1922	25.8	900	10,016	10,016.00
Total gold				351,545,358	4,526,218,477.50

[1] Coinage of domestic gold coin discontinued in 1933; sec. 5 of the Gold Reserve Act of 1934 provides in part as follows:

"No gold shall hereafter be coined, and no gold coin shall hereafter be paid out or delivered by the United States * * *. All gold coin of the United States shall be withdrawn from circulation, and, together with all other gold owned by the United States, shall be formed into bars of such weights and degrees of fineness as the Secretary of the Treasury may direct."

[2] Discontinued by act of Apr. 11, 1930.

[3] Discontinued by act of Sept. 26, 1890.

Authority for United States coinage, by denominations, with standard weight and fineness, and total coined—Continued

SILVER COINAGE

Denomination	Authorizing act	Standard weight	Standard fineness	Total coined to Dec. 31, 1943	
		Grains	*Thousandths*	*Pieces*	*Face amount*
Dollar [1]	Apr. 2, 1792	416	892.4		
Do.[1]	Jan. 18, 1837	412½	900		
Do	Feb. 28, 1878	412½	900	855,611,127	[2] $855,611,127.00
Do	July 14, 1890	412½	900		
Do	Mar. 3, 1891	412½	900		
Do	Apr. 23, 1918	412½	900		
Trade dollar [3] [4]	Feb. 12, 1873	420	900	35,965,924	35,965,924.00
Dollar, commemorative: Lafayette	Mar. 3, 1899	412½	900	50,026	50,026.00
Half dollar	Apr. 2, 1792	208	892.4		
Do	Jan. 18, 1837	206¼	900	742,690,112	371,345,056.00
Do	Feb. 21, 1853	192	900		
Do	Feb. 12, 1873	[5] 192.9	900		
Half dollar, commemorative:					
Columbian Exposition	Aug. 5, 1892	192.9	900	5,002,105	2,501,052.50
Panama-Pacific International Exposition	Jan. 16, 1915	192.9	900	60,030	30,015.00
Illinois Centennial	June 1, 1918	192.9	900	100,058	50,029.00
Maine Centennial	May 10, 1920	192.9	900	50,028	25,014.00
Landing of Pilgrims, Tercentennial	May 12, 1920	192.9	900	300,165	150,082.50
Alabama Centennial	May 10, 1920	192.9	900	70,044	35,022.00
Missouri Centennial	Mar. 4, 1921	192.9	900	50,028	25,014.00
Grant	Feb. 2, 1922	192.9	900	100,061	50,030.50
Monroe Doctrine Centennial	Jan. 24, 1923	192.9	900	274,077	137,038.50
Huguenot-Walloon	Feb. 26, 1923	192.9	900	142,080	71,040.00
Stone Mountain	Mar. 17, 1924	192.9	900	2,314,709	1,157,354.50
Battle Lexington-Concord	Jan. 14, 1925	192.9	900	162,099	81,049.50
California Diamond Jubilee	Feb. 24, 1925	192.9	900	150,200	75,100.00
Fort Vancouver	do	192.9	900	50,028	25,014.00
Sesquicentennial Exhibition	Mar. 3, 1925	192.9	900	1,000,528	500,264.00
Battle of Bennington	Feb. 24, 1925	192.9	900	40,034	20,017.00
Oregon Trail	May 17, 1926	192.9	900	264,419	132,209.50
Hawaiian Discovery	Mar. 7, 1928	192.9	900	10,008	5,004.00
Texas Centennial	June 15, 1933	192.9	900	304,193	152,096.50
Daniel Boone Bicentennial	May 26, 1934	192.9	900	108,603	54,301.50
Maryland Tercentennial	May 9, 1934	192.9	900	25,015	12,507.50
Arkansas Centennial	May 14, 1934	192.9	900	120,166	60,083.00
Connecticut Tercentennial	June 21, 1934	192.9	900	25,018	12,509.00
City of Hudson, N. Y.	May 2, 1935	192.9	900	10,008	5,004.00
Providence, R. I., Tercentennial	do	192.9	900	50,034	25,017.00
California-Pacific Exposition	May 3, 1935	192.9	900	430,224	215,112.00
Old Spanish Trail	June 5, 1935	192.9	900	10,008	5,004.00
Columbia, S. C., Sesquicentennial	Mar. 18, 1936	192.9	900	25,023	12,511.50
Cincinnati, Ohio, fiftieth anniversary as music center	Mar. 31, 1936	192.9	900	15,016	7,508.00
Long Island, N. Y., Tercentennial	Apr. 13, 1936	192.9	900	100,053	50,026.50
Great Lakes Exposition—Cleveland, Ohio, Centennial	May 5, 1936	192.9	900	50,030	25,015.00
New Rochelle, N. Y., two hundred and fiftieth anniversary	do	192.9	900	25,015	12,507.50
Bridgeport, Conn., Centennial	May 15, 1936	192.9	900	25,015	12,507.50
Wisconsin Centennial	do	192.9	900	25,015	12,507.50
Swedes' landing in Delaware, Tercentennial	do	192.9	900	25,015	12,507.50

[1] Dollar of 1792 discontinued by act of Jan. 18, 1837; dollar of 1837 discontinued by act of Feb. 12, 1873.

[2] See following:

Silver-dollar coinage:		
Act Apr. 2, 1792:		
From 1792 to 1805	$1,439,517	
During 1836	1,000	
		$1,440,517
Act Jan. 18, 1837: From 1839 to Feb. 12, 1873		6,590,721
Act Feb. 28, 1878 (Bland-Allison Act)		378,166,793
Act July 14, 1890 (Sherman Act), to date of repeal of purchasing clause thereof Oct. 31, 1893	$36,087,285	
Act Nov. 1, 1893, to June 12, 1898	42,139,872	
Act June 13, 1898, war revenue bill	108,800,188	
		187,027,345
Act Mar. 3, 1887 and 1891, trade-dollar conversion		5,078,472
Act Apr. 23, 1918, Pittman Act replacement:		
Old design, since Feb. 21, 1921	$86,730,000	
Peace dollar, since Dec. 21, 1921	183,502,722	
		270,232,722
Act May 12, 1933 (sec. 43), Executive proclamation Dec. 21, 1933		7,021,528
Act June 19, 1934 (sec. 7), Executive proclamation Aug. 9, 1934		53,029
Total		855,611,127

[3] Coinage limited to export demand by joint resolution July 22, 1876. Redeemed $7,689,036 at face amount under act Mar. 3, 1887, converted into 5,078,472 standard dollars and $2,889,011 subsidiary silver coin.

[4] Discontinued by act of Mar. 3, 1887.

[5] 12½ grains, or 192.9 grains.

Authority for United States coinage by denominations, with standard weight and fineness, and total coined—Continued

SILVER COINAGE—Continued

Denomination	Authorizing act	Standard weight	Standard fineness	Total coined to Dec. 31, 1943	
		Grains	*Thousandths*	*Pieces*	*Face amount*
Half dollar, commemorative—Con.					
Lynchburg, Va., Sesquicentennial	May 28, 1936	192.9	900	20,013	$10,006.50
Albany, N. Y., two hundred and fiftieth anniversary	June 16, 1936	192.9	900	25,013	12,506.50
Elgin, Ill., Centennial	do	192.9	900	25,015	12,507.50
Battle of Gettysburg, seventy-fifth anniversary	do	192.9	900	50,028	25,014.00
Roanoke Island, N. C., three-hundred and fiftieth anniversary	June 24, 1936	192.9	900	50,030	25,015.00
San Francisco-Oakland Bay Bridge	June 26, 1936	192.9	900	100,055	50,027.50
York County, Maine Tercentennial	do	192.9	900	25,015	12,507.50
Battle of Antietam, seventy-fifth anniversary	June 24, 1937	192.9	900	50,028	25,014.00
Norfolk, Va., Tercentennial of land grant and bicentennial of city	June 28, 1937	192.9	900	25,013	12,506.50
Quarter dollar	Apr. 2, 1792	104	892.4		
Do	Jan. 18, 1837	103¼	900	1,308,405,068	327,101,267.00
Do	Feb. 21, 1853	96	900		
Do	Feb. 12, 1873	[6] 96.45	900		
Quarter dollar, commemorative: Columbian Exposition	Mar. 3, 1893	96.45	900	40,023	10,005.75
20 cents [7]	Mar. 3, 1875	[8] 77.16	900	1,355,000	271,000.00
Dime	Apr. 2, 1792	41.6	892.4		
Do	Jan. 18, 1837	41¼	900	2,856,581,445	285,658,144.50
Do	Feb. 21, 1853	38.4	900		
Do	Feb 12, 1873	[9] 38.58	900		
Half dime [10]	Apr. 2, 1792	20.8	892.4		
Do.[10]	Jan. 18, 1837	20½	900	97,604,388	4,880,219.40
Do.[10]	Feb. 21, 1853	19.2	900		
3 cents [10]	Mar. 3, 1851	12¾	750	42,736,240	1,282,087.20
Do.[10]	Mar. 3, 1853	11.52	900		
Total silver				5,952,923,715	1,888,117,037.85

[6] 6¼ grams, or 96.45 grains.
[7] Discontinued by act of May 2, 1878.
[8] 5 grams, or 77.16 grains.
[9] 2½ grams, or 38.58 grains.
[10] Discontinued by act of Feb. 12, 1873.

Authority for United States coinage by denominations, with standard weight and fineness, and total coined—Continued

MINOR COINAGE

Denomination	Authorizing act	Standard weight	Standard composition [1]	Total coined to Dec. 31, 1943	
		Grains		*Pieces*	*Face amount*
5 cents (nickel)	May 16, 1866	77.16		2,726,456,332	$136,322,816.60
Do	Feb. 12, 1873				
5 cents (silver)	Mar. 27, 1942	77.16		481,319,600	24,065,980.00
3 cents (nickel) [2]	Mar. 3, 1865	30		31,378,316	941,349.48
Do [2]	Feb. 12, 1873				
2 cents (bronze) [3]	Apr. 22, 1864	96		45,601,000	912,020.00
Cent (copper)	Apr. 2, 1792	264		156,288,744	1,562,887.44
Do	Jan. 14, 1793	208			
Do [4]	Jan. 26, 1796	186			
Do [5]	Jan. 18, 1837	168			
Cent (nickel) [6]	Feb. 21, 1857	72		200,772,000	2,007,720.00
Cent (bronze)	Apr. 22, 1864	48		10,534,616,098	105,345,160.93
Do	Feb. 12, 1873				
Cent (zinc-steel)	Dec. 18, 1942	42.5		1,093,838,670	10,938,386.70
Half cent (copper)	Apr. 2, 1792	132		7,981,822	39,909.11
Do	Jan. 14, 1793	104			
Do [4]	Jan. 25, 1796	84			
Do [5]	Jan. 18, 1837	84			
Total minor				15,278,252,582	282,137,230.31
Grand total, coinage				21,582,721,655	3,696,472,745.66

[1] *Composition—Percent*
5 and 3 cent (nickel)—copper, 75; nickel, 25.
5 cent (silver)—copper, 56; silver, 35; manganese, 9.
2 and 1 cent (bronze)—copper, 95; tin and zinc, 5.
1 and ½ cent (copper)—all copper.
1 cent (nickel)—copper, 88; nickel, 12.
1 cent (zinc-steel)—steel with zinc coating each side, 0.0005 inch.

[2] Three-cent piece discontinued by act of Sept. 26, 1890.

[3] Two-cent piece discontinued by act of Feb. 12, 1873.

[4] Proclamation of the President in conformity with act of Mar. 3, 1795.

[5] Copper cents and half cents discontinued by act of Feb. 21, 1857.

[6] Nickel cents discontinued by act of Apr. 22, 1864.

Coinage of each mint, by face amount, with grand total

Denomination	Philadelphia 1793–1943	San Francisco 1854–1943	Denver 1906–43
Gold:			
50 dollars		$150,950.00	
Double eagles	$1,423,602,540.00	1,762,690,520.00	$262,160,000.00
Eagles	345,549,320.00	145,584,060.00	59,092,800.00
Half eagles	209,848,105.00	140,140,040.00	26,463,300.00
3 dollars	1,357,716.00	186,300.00	
Quarter eagles	42,413,887.50	1,886,297.50	2,704,200.00
Dollars	18,573,821.00	115,266.00	
Total gold	2,041,345,389.50	2,050,753,433.50	350,420,300.00
Silver:			
Dollars	423,758,122.00	183,504,073.00	47,406,100.00
Trade dollars	5,107,524.00	26,647,000.00	
Half dollars	218,188,942.00	77,670,850.00	38,655,793.50
Quarter dollars	230,918,790.50	42,087,534.25	36,440,000.00
20 cents	11,342.00	231,000.00	
Dimes	189,793,244.20	44,118,518.90	42,848,280.00
Half dimes	3,948,791.90	119,100.00	
3 cents	1,260,487.20		
Total silver	1,072,987,243.80	374,378,076.15	165,350,173.50
Minor:			
5 cents	126,980,281.60	17,474,200.00	15,934,315.00
3 cents	941,349.48		
2 cents	912,020.00		
1 cent	94,857,415.12	11,345,600.00	13,652,140.00
Half cent	39,909.11		
Total minor	223,730,975.31	28,819,800.00	29,586,455.00
Total face amount	3,338,063,608.61	2,453,951,309.65	545,356,928.50
Total pieces	16,101,904,832	2,594,264,943	2,408,252,407

Coinage of each mint during

[By number

Mint	1934	1935	1936	1937
Philadelphia:				
Silver	64,150,244	102,140,072	141,772,083	86,398,955
Minor	239,293,003	303,652,000	428,638,989	388,665,089
Total	303,443,247	405,792,072	570,411,072	475,064,044
San Francisco:				
Silver	4,663,000	27,590,655	17,080,111	13,500,519
Minor		49,002,000	44,060,000	40,135,000
Total	4,663,000	76,592,655	61,140,111	53,635,519
Denver:				
Silver	14,237,106	19,283,320	25,991,538	23,044,625
Minor	35,926,000	59,092,000	65,434,000	68,256,000
Total	50,163,106	78,375,320	91,425,538	91,300,625
All mints: Grand total pieces, 1934–43	358,269,353	560,760,047	722,976,721	620,000,188

pieces, since organization to close of business, Dec. 31, 1943

New Orleans 1838–61, 1879–1909	Carson City 1870–93	Charlotte 1838–61	Dahlonega 1838–61	Total face amount	Total pieces
				$150,950.00	3,019
$16,375,500.00	$17,283,560.00			3,482,112,120.00	174,105,606
23,610,890.00	2,997,780.00			576,834,850.00	57,683,485
4,618,625.00	3,548,085.00	$4,405,135.00	$5,536,055.00	394,559,345.00	78,911,869
72,000.00			3,360.00	1,619,376.00	539,792
3,023,157.50		544,915.00	494,625.00	51,067,082.50	20,426,833
1,004,000.00		109,138.00	72,529.00	19,874,754.00	19,874,754
48,704,172.50	23,829,425.00	5,059,188.00	6,106,569.00	4,526,218,477.50	351,545,358
187,111,529.00	13,881,329.00			855,661,153.00	855,661,153
	4,211,400.00			35,965,924.00	35,965,924
40,117,338.00	2,654,313.50			377,287,237.00	754,574,474
15,085,750.00	2,579,198.00			327,111,272.75	1,308,445,091
	28,658.00			271,000.00	1,355,000
6,807,990.60	2,090,110.80			285,658,144.50	2,856,581,445
812,327.50				4,880,219.40	97,604,388
21,600.00				1,282,087.20	42,736,240
249,956,535.10	25,445,009.30			1,888,117,037.85	5,952,923,715
				160,388,796.60	3,207,775,932
				941,349.48	31,378,316
				912,020.00	45,601,000
				119,855,155.12	11,985,515,512
				39,909.11	7,981,822
				282,137,230.31	15,278,252,582
298,660,707.60	49,274,434.30	5,059,188.00	6,106,569.00	6,696,472,745.66	
419,076,513	56,636,119	1,208,131	1,378,710		21,582,721,655

the past 10 calendar years

of pieces]

1938	1939	1940	1941	1942	1943	Total
35,818,947	108,124,032	110,244,352	278,361,256	355,388,572	344,600,000	1,626,998,513
176,212,099	437,107,055	763,325,030	1,090,322,820	765,547,800	955,793,670	5,548,557,555
212,031,046	545,231,087	873,569,382	1,368,684,076	1,120,936,372	1,300,393,670	7,175,556,068
10,944,024	15,725,110	34,354,000	67,268,000	81,392,000	95,550,000	368,067,419
19,285,000	58,700,000	152,630,000	135,805,000	118,490,000	295,610,000	913,717,000
30,229,024	74,425,110	186,984,000	203,073,000	199,882,000	391,160,000	1,281,784,419
6,050,620	35,758,908	23,995,600	73,597,200	89,201,000	99,390,600	410,550,517
32,406,000	18,674,000	124,930,000	182,132,000	220,636,000	232,954,000	1,040,440,000
38,456,620	54,432,908	148,925,600	255,729,200	309,837,000	332,344,600	1,450,990,517
280,716,690	674,089,105	1,209,478,982	1,827,486,276	1,630,655,372	2,023,898,270	9,908,331,004

Coinage of each mint during

[By face amount

Mint and denomination	1934	1935	1936	1937
PHILADELPHIA				
Silver: Dollars	$954,057.00	$1,576,000.00		
Half dollars	3,602,067.50	4,625,036.00	$6,482,058.00	$4,915,828.50
Quarter dollars	7,978,013.00	8,121,000.00	10,325,959.25	4,925,385.50
Dimes	2,408,000.00	5,883,000.00	8,750,413.00	5,686,575.60
Total silver	14,942,137.50	20,205,036.00	25,558,430.25	15,527,789.60
Minor: 5-cent pieces	1,010,650.15	2,913,200.00	5,950,071.00	3,974,288.45
1-cent pieces	2,190,800.00	2,453,880.00	3,096,375.69	3,091,793.20
Total minor	3,201,450.15	5,367,080.00	9,046,446.69	7,066,081.65
Total face amount	18,143,587.65	25,572,116.00	34,604,876.94	22,593,871.25
SAN FRANCISCO				
Silver: Dollars	1,011,000.00	1,964,000.00		
Half dollars	1,826,000.00	2,063,327.50	2,021,055.50	1,054,259.50
Quarter dollars		1,415,000.00	957,000.00	413,000.00
Dimes		1,584,000.00	921,000.00	974,000.00
Total silver	2,837,000.00	7,026,327.50	3,899,055.50	2,441,259.50
Minor: 5-cent pieces		515,000.00	746,500.00	281,750.00
1-cent pieces		387,020.00	291,300.00	345,000.00
Total minor		902,020.00	1,037,800.00	626,750.00
Total face amount	2,837,000.00	7,928,347.50	4,936,855.50	3,068,009.50
DENVER				
Silver: Dollars	1,569,500.00			
Half dollars	1,184,203.00	1,513,160.00	2,242,769.00	854,512.50
Quarter dollars	881,800.00	1,445,000.00	1,343,500.00	1,797,400.00
Dimes	677,200.00	1,047,700.00	1,613,200.00	1,414,600.00
Total silver	4,312,703.00	4,005,860.00	5,199,469.00	4,066,512.50
Minor: 5-cent pieces	374,000.00	604,600.00	1,240,700.00	891,300.00
1-cent pieces	284,460.00	470,000.00	406,200.00	504,300.00
Total minor	658,460.00	1,074,600.00	1,646,900.00	1,395,600.00
Total face amount	4,971,163.00	5,080,460.00	6,846,369.00	5,462,112.50
ALL MINTS				
Total silver	22,091,840.50	31,237,223.50	34,656,954.75	22,035,561.60
Total minor	3,859,910.15	7,343,700.00	11,731,146.69	9,088,431.65
Grand total face amount 1934–43	25,951,750.65	38,580,923.50	46,388,101.44	31,123,993.25

the past 10 calendar years

and denomination]

1938	1939	1940	1941	1942	1943	Total
						$2,530,057.00
$2,070,087.00	$3,412,958.00	$4,583,639.50	$12,103,706.00	$23,919,560.00	$26,595,000.00	92,309,940.50
2,370,011.25	8,387,198.75	8,928,811.50	19,761,821.75	25,529,280.75	24,925,000.00	121,252,481.75
2,219,872.80	6,774,932.10	6,536,182.70	17,510,655.70	20,543,232.90	19,171,000.00	95,483,864.80
6,659,971.05	18,575,088.85	20,048,633.70	49,376,183.45	69,992,073.65	70,691,000.00	311,576,344.05
975,768.25	6,031,376.75	8,824,957.90	10,164,186.00	5,385,960.00	13,558,250.00	58,788,708.50
1,566,967.34	3,164,795.20	5,868,258.72	8,870,391.00	6,578,286.00	6,846,286.70	43,727,833.85
2,542,735.59	9,196,171.95	14,693,216.62	19,034,577.00	11,964,246.00	20,404,536.70	102,516,542.35
9,202,706.64	27,771,260.80	34,741,850.32	68,410,760.45	81,956,319.65	91,095,536.70	414,092,886.40
						2,975,000.00
11,012.00	1,278,555.00	2,275,000.00	4,049,000.00	6,354,000.00	6,725,000.00	27,657,209.50
708,000.00	657,000.00	2,061,000.00	4,020,000.00	4,846,000.00	5,425,000.00	20,502,000.00
809,000.00	1,054,000.00	2,156,000.00	4,309,000.00	4,930,000.00	6,040,000.00	22,777,000.00
1,528,012.00	2,989,555.00	6,492,000.00	12,378,000.00	16,130,000.00	18,190,000.00	73,911,209.50
205,250.00	331,500.00	1,984,500.00	2,172,250.00	1,645,000.00	5,203,000.00	13,084,750.00
151,800.00	520,700.00	1,129,400.00	923,600.00	855,900.00	1,915,500.00	6,520,220.00
357,050.00	852,200.00	3,113,900.00	3,095,850.00	2,500,900.00	7,118,500.00	19,604,970.00
1,885,062.00	3,841,755.00	9,605,900.00	15,473,850.00	18,630,900.00	25,308,500.00	93,516,179.50
						1,569,500.00
256,810.00	2,136,454.00		5,624,200.00	5,486,900.00	5,673,000.00	24,972,008.50
	1,773,000.00	699,400.00	4,178,700.00	4,371,800.00	4,023,900.00	20,514,500.00
553,700.00	2,439,400.00	2,119,800.00	4,563,400.00	6,074,000.00	7,194,900.00	27,697,900.00
810,510.00	6,348,854.00	2,819,200.00	14,366,300.00	15,932,700.00	16,891,800.00	74,753,908.50
619,800.00	175,700.00	2,177,000.00	2,671,600.00	696,900.00	764,700.00	10,216,300.00
200,100.00	151,600.00	813,900.00	1,287,000.00	2,066,980.00	2,176,600.00	8,361,140.00
819,900.00	327,300.00	2,990,900.00	3,958,600.00	2,763,880.00	2,941,300.00	18,577,440.00
1,630,410.00	6,676,154.00	5,810,100.00	18,324,900.00	18,696,580.00	19,833,100.00	93,331,348.50
8,998,493.05	27,913,497.85	29,359,833.70	76,120,483.45	102,054,773.65	105,772,800.00	460,241,462.05
3,719,685.59	10,375,671.95	20,798,016.62	26,089,027.00	17,229,026.00	30,464,336.70	140,698,952.35
12,718,178.64	38,289,169.80	50,157,850.32	102,209,510.45	119,283,799.65	136,237,136.70	600,940,414.40

Combined gold coinage (face amount) of the mints of the United States, by denominations and calendar years, since their organization

Calendar year	50 dollars	Double eagles	Eagles	Half eagles	3 dollars	Quarter eagles	Dollars
1793							
1794							
1795			$27,950	$43,535			
1796			60,800	16,995		$165.00	
1797			91,770	32,030		4,390.00	
1798			79,740	124,335		1,535.00	
1799			174,830	37,255		1,200.00	
1800			259,650	58,110			
1801			292,540	130,030			
1802			150,900	265,880		6,530.00	
1803			89,790	167,530		1,057.50	
1804			97,950	152,375		8,317.50	
1805				165,915		4,452.50	
1806				320,465		4,040.00	
1807				420,465		17,030.00	
1808				277,890		6,775.00	
1809				169,375			
1810				501,435			
1811				497,905			
1812				290,435			
1813				477,140			
1814				77,270			
1815				3,175			
1816							
1817							
1818				242,940			
1819				258,615			
1820				1,319,030			
1821				173,205		16,120.00	
1822				88,980			
1823				72,425			
1824				86,700		6,500.00	
1825				145,300		11,085.00	
1826				90,345		1,900.00	
1827				124,565		7,000.00	
1828				140,145			
1829				287,210		8,507.50	
1830				631,755		11,350.00	
1831				702,970		11,300.00	
1832				787,435		11,000.00	
1833				968,150		10,400.00	
1834				3,660,845		293,425.00	
1835				1,857,670		328,505.00	
1836				2,765,735		1,369,965.00	
1837				1,035,605		112,700.00	
1838			72,000	1,600,420		137,345.00	
1839			382,480	802,745		191,622.50	
1840			473,380	1,048,530		153,572.50	
1841			656,310	380,945		54,602.50	
1842			1,089,070	655,330		85,007.50	
1843			2,506,240	4,275,425		1,327,132.50	
1844			1,250,610	4,087,715		89,345.00	
1845			736,530	2,743,640		276,277.50	
1846			1,018,750	2,736,155		279,272.50	
1847			14,337,580	5,382,685		482,060.00	
1848			1,813,340	1,863,560		98,612.50	
1849			6,775,180	1,184,645		111,147.50	$936,789
1850		$26,225,220	3,489,510	860,160		895,547.50	511,301
1851		48,043,100	4,393,280	2,651,955		3,867,337.50	3,658,820
1852		44,860,520	2,811,060	3,689,635		3,283,827.50	2,201,145
1853		26,646,520	2,522,530	2,305,095		3,519,615.00	4,384,149
1854		18,052,340	2,305,760	1,513,235	$491,214	1,896,397.50	1,657,016
1855		25,046,820	1,487,010	1,257,090	171,465	600,700.00	824,883
1856		30,437,560	1,429,900	1,806,665	181,530	1,213,117.50	1,788,996
1857		28,797,500	481,060	1,232,970	104,673	796,235.00	801,602
1858		21,873,480	343,210	439,770	6,399	144,082.50	131,472
1859		13,782,840	253,930	361,235	46,914	142,220.00	193,431
1860		22,584,400	278,830	352,365	42,465	164,360.00	51,234
1861		74,989,060	1,287,330	3,332,130	18,216	3,241,295.00	527,499
1862		18,926,120	234,950	69,825	17,355	300,882.50	1,326,965
1863		22,187,200	112,480	97,360	15,117	27,075.00	6,250
1864		19,958,900	60,800	40,540	8,040	7,185.00	5,950
1865		27,874,000	207,050	144,535	3,495	62,302.50	3,725
1866		30,820,500	237,800	253,200	12,090	105,175.00	7,180
1867		23,436,300	121,400	179,600	7,950	78,125.00	5,250
1868		18,722,000	241,550	288,625	14,625	94,062.50	10,525
1869		17,238,100	82,850	163,925	7,575	84,612.50	5,925
1870		22,819,480	164,430	143,550	10,605	51,387.50	9,335
1871		20,456,740	254,650	245,000	3,990	68,375.00	3,930
1872		21,230,600	244,500	275,350	6,090	52,575.00	3,530
1873		55,456,700	173,680	754,605	75	512,562.50	125,125
Total: 1793–1873		680,466,000	55,656,940	68,889,395	1,169,883	26,750,302.50	19,181,927

Combined gold coinage (face amount) of the mints of the United States, by denominations and calendar years, since their organization—Continued

Calendar year	50 dollars	Double eagles	Eagles	Half eagles	3 dollars	Quarter eagles	Dollars
1874		$33, 917, 700	$799, 270	$203, 530	$125, 460	$9, 850. 00	$198, 820
1875		32, 737, 820	78, 350	105, 240	60	30, 050. 00	420
1876		46, 386, 920	104, 280	61, 820	135	23, 052. 50	3, 245
1877		43, 504, 700	211, 490	182, 660	4, 464	92, 630. 00	3, 920
1878		45, 916, 500	1, 031, 440	1, 427, 470	246, 972	1, 160, 650. 00	3, 020
1879		28, 889, 260	6, 120, 320	3, 727, 155	9, 090	331, 225. 00	3, 030
1880		17, 749, 120	21, 715, 160	22, 831, 765	3, 108	7, 490. 00	1, 636
1881		14, 585, 200	48, 796, 250	33, 458, 430	1, 650	1, 700. 00	7, 660
1882		23, 295, 400	24, 740, 640	17, 831, 885	4, 620	10, 100. 00	5, 040
1883		24, 980, 040	2, 595, 400	1, 647, 990	2, 820	4, 900. 00	10, 840
1884		19, 944, 200	2, 110, 800	1, 922, 250	3, 318	4, 982. 50	6, 206
1885		13, 875, 560	4, 815, 270	9, 065, 030	2, 730	2, 217. 50	12, 205
1886		22, 120	10, 621, 600	18, 282, 160	3, 426	10, 220. 00	6, 016
1887		5, 662, 420	8, 706, 800	9, 560, 435	18, 480	15, 705. 00	8, 543
1888		21, 717, 320	8, 030, 310	1, 560, 980	15, 873	40, 245. 00	16, 080
1889		16, 995, 120	4, 298, 850	37, 825	7, 287	44, 120. 00	30, 729
1890		19, 399, 080	755, 430	290, 640		22, 032. 50	
1891		25, 891, 340	1, 956, 000	1, 347, 065		27, 600. 00	
1892		19, 238, 760	9, 817, 400	5, 724, 700		6, 362. 50	
1893		27, 178, 320	20, 132, 450	9, 610, 985		75, 265. 00	
1894		48, 350, 800	26, 032, 780	5, 152, 275		10, 305. 00	
1895		45, 163, 120	7, 148, 260	7, 289, 680		15, 297. 50	
1896		43, 931, 760	2, 000, 980	1, 072, 315		48, 005. 00	
1897		57, 070, 220	12, 774, 090	6, 109, 415		74, 760. 00	
1898		54, 912, 900	12, 857, 970	10, 154, 475		60, 412. 50	
1899		73, 593, 680	21, 403, 520	16, 278, 645		68, 375. 00	
1900		86, 681, 680	3, 749, 600	8, 673, 650		168, 012. 50	
1901		34, 150, 520	46, 036, 160	21, 320, 200		228, 307. 50	
1902		35, 697, 580	5, 520, 130	5, 557, 810		334, 332. 50	[1] 75, 080
1903		24, 828, 560	7, 766, 970	10, 410, 120		503, 142. 50	[1] 175, 178
1904		227, 819, 440	2, 709, 880	2, 445, 680		402, 400. 00	[2] 25, 028
1905		37, 440, 220	5, 703, 280	5, 915, 040		544, 860. 00	[2] 35, 041
1906		55, 113, 800	16, 903, 920	6, 334, 100		441, 225. 00	
1907		96, 656, 620	26, 838, 790	7, 570, 960		841, 120. 00	
1908		109, 263, 200	14, 813, 360	6, 149, 430		1, 412, 642. 50	
1909		59, 774, 140	5, 987, 530	21, 910, 490		1, 104, 747. 50	
1910		60, 788, 340	34, 863, 440	7, 840, 250		1, 231, 705. 00	
1911		36, 392, 000	5, 866, 950	12, 018, 195		1, 899, 677. 50	
1912		2, 996, 480	7, 050, 830	5, 910, 720		1, 540, 492. 50	
1913		11, 926, 760	5, 080, 710	6, 620, 495		1, 805, 412. 50	
1914		40, 926, 400	7, 025, 500	3, 785, 625		1, 720, 292. 50	
1915	[3] $150, 950	14, 391, 000	4, 100, 750	3, 760, 375		[4] 1, 540, 292. 50	[3] 25, 034
1916		15, 920, 000	1, 385, 000	1, 200, 000			[5] 20, 026
1917							[5] 10, 014
1918							
1919							
1920		15, 725, 000	1, 265, 000				
1921		10, 570, 000					
1922		80, 670, 000					[6] 10, 016
1923		45, 365, 000					
1924		206, 010, 000					
1925		198, 935, 000				1, 445, 000. 00	
1926		66, 785, 000	10, 140, 000			[7] 1, 615, 565. 00	
1927		124, 675, 000				970, 000. 00	
1928		176, 320, 000				1, 040, 000. 00	
1929		35, 595, 000		3, 310, 000		1, 330, 000. 00	
1930		1, 480, 000	960, 000				
1931		60, 895, 000					
1932		22, 035, 000	44, 630, 000				
1933		8, 910, 000	3, 125, 000				
1934 [8]							
Total: 1874–1934	150, 950	2, 801, 646, 120	521, 177, 910	325, 669, 960	449, 493	24, 316, 780. 00	692, 827
Grand total	150, 950	3, 482, 112, 120	576, 834, 850	394, 559, 345	1, 619, 376	51, 067, 082. 50	19, 874, 754

[1] Louisiana Purchase Exposition coins.
[2] Lewis and Clark Exposition coins.
[3] Panama-Pacific International Exposition coins; the fifties comprise octagonal, $75,450; round, $75,500.
[4] Includes $25,042.50 Panama-Pacific International Exposition coins.
[5] McKinley memorial coins.
[6] Ulysses S. Grant Centennial coins.
[7] Includes $500,565 National Sesquicentennial of Signing Declaration of Independence coins.
[8] Coinage of domestic gold coin discontinued in 1933; section 5 of the Gold Reserve Act of 1934 provides in part as follows: "No gold shall hereafter be coined, and no gold coin shall hereafter be paid out or delivered by the United States * * * All gold coin of the United States shall be withdrawn from circulation, and, together with all other gold owned by the United States, shall be formed into bars of such weights and degrees of fineness as the Secretary of the Treasury may direct."

Combined silver coinage [1] of the mints of the United States, by denominations and calendar years, since their organization

Calendar year	Trade dollars	Dollars	Half dollars	Quarter dollars	Dimes	Half dimes	3 cents
1793							
1794		$1,758	$2,650.00				
1795		203,033	158,922.00			$4,320.80	
1796		72,920		$1,473.50	$2,213.50	511.50	
1797		7,776	1,959.00	63.00	2,526.10	2,226.35	
1798		327,536			2,755.00		
1799		423,515					
1800		220,920			2,176.00	1,200.00	
1801		54,454	15,144.50		3,464.00	1,695.50	
1802		41,650	14,945.00		1,097.50	660.50	
1803		66,064	15,857.50		3,304.00	1,892.50	
1804		19,570	78,259.50	1,684.50	826.50		
1805		321	105,861.00	30,348.50	12,078.00	780.00	
1806			419,788.00	51,531.00			
1807			525,788.00	55,160.75	16,500.00		
1808			684,300.00				
1809			702,905.00		4,471.00		
1810			638,138.00		635.50		
1811			601,822.00		6,518.00		
1812			814,029.50				
1813			620,951.50				
1814			519,537.50		42,150.00		
1815				17,398.00			
1816			23,575.00	5,000.75			
1817			607,783.50				
1818			980,161.00	90,293.50			
1819			1,104,000.00	36,000.00			
1820			375,561.00	31,861.00	94,258.70		
1821			652,898.50	54,212.75	118,651.20		
1822			779,786.50	16,020.00	10,000.00		
1823			847,100.00	4,450.00	44,000.00		
1824			1,752,477.00				
1825			1,471,583.00	42,000.00	51,000.00		
1826			2,002,090.00				
1827			2,746,700.00	1,000.00	121,500.00		
1828			1,537,600.00	25,500.00	12,500.00		
1829			1,856,078.00		77,000.00	61,500.00	
1830			2,382,400.00		51,000.00	62,000.00	
1831			2,936,830.00	99,500.00	77,135.00	62,135.00	
1832			2,398,500.00	80,000.00	52,250.00	48,250.00	
1833			2,603,000.00	39,000.00	48,500.00	68,500.00	
1834			3,206,002.00	71,500.00	63,500.00	74,000.00	
1835			2,676,003.00	488,000.00	141,000.00	138,000.00	
1836		1,000	3,273,100.00	118,000.00	119,000.00	95,000.00	
1837			1,814,910.00	63,100.00	104,200.00	113,800.00	
1838			1,773,000.00	208,000.00	239,493.40	112,750.00	
1839		300	1,748,768.00	122,786.50	229,638.70	108,285.00	
1840		61,005	1,145,054.00	153,331.75	253,358.00	113,954.25	
1841		173,000	355,500.00	143,000.00	363,000.00	98,250.00	
1842		184,618	1,484,882.00	214,250.00	390,750.00	58,250.00	
1843		165,100	3,056,000.00	403,400.00	152,000.00	58,250.00	
1844		20,000	1,885,500.00	290,300.00	7,250.00	32,500.00	
1845		24,500	1,341,500.00	230,500.00	198,500.00	78,200.00	
1846		169,600	2,257,000.00	127,500.00	3,130.00	1,350.00	
1847		140,750	1,870,000.00	275,500.00	24,500.00	63,700.00	
1848		15,000	1,880,000.00	36,500.00	45,150.00	63,400.00	
1849		62,600	1,781,000.00	85,000.00	113,900.00	72,450.00	
1850		47,500	1,341,500.00	150,700.00	244,150.00	82,250.00	
1851		1,300	301,375.00	62,000.00	142,650.00	82,050.00	$185,022.00
1852		1,100	110,565.00	68,265.00	196,550.00	63,025.00	559,905.00
1853		46,110	2,430,354.00	4,146,555.00	1,327,301.00	785,251.00	342,000.00
1854		33,140	4,111,000.00	3,466,000.00	624,000.00	365,000.00	20,130.00
1855		26,000	2,288,725.00	857,350.00	207,500.00	117,500.00	4,170.00
1856		63,500	1,903,500.00	2,129,500.00	703,000.00	299,000.00	43,740.00
1857		94,000	1,482,000.00	2,726,500.00	712,000.00	433,000.00	31,260.00
1858			5,998,000.00	2,002,250.00	189,000.00	258,000.00	48,120.00
1859		636,500	2,074,000.00	421,000.00	97,000.00	45,000.00	10,950.00
1860		733,930	1,032,850.00	312,350.00	78,700.00	92,950.00	8,610.00
1861		78,500	2,078,950.00	1,237,650.00	209,650.00	164,050.00	14,940.00
1862		12,090	802,175.00	249,887.50	102,830.00	74,627.50	10,906.50
1863		27,660	709,830.00	48,015.00	17,196.00	5,923.00	643.80
1864		31,170	518,785.00	28,517.50	26,907.00	4,523.50	14.10
1865		47,000	593,450.00	25,075.00	18,550.00	6,675.00	255.00
1866		49,625	899,812.50	11,381.25	14,372.50	6,536.25	681.75
1867		60,325	810,162.50	17,156.25	14,662.50	6,431.25	138.75
1868		182,700	769,100.00	31,500.00	72,625.00	18,295.00	123.00
1869		424,300	725,950.00	23,150.00	70,660.00	21,930.00	153.00
1870		445,462	829,758.50	23,935.00	52,150.00	26,830.00	120.00
1871		1,117,136	1,741,655.00	53,255.50	109,371.00	82,493.00	127.80
1872		1,118,600	866,775.00	68,762.50	261,045.00	189,247.50	58.50
1873	$1,225,000	296,600	1,593,780.00	414,190.50	443,329.10	51,830.00	18.00
Total: 1793–1873	1,225,000	8,031,238	100,541,253.00	22,288,021.50	9,242,079.20	4,880,219.40	1,282,087.20

NOTE.—The silver dollar coins executed 1921-28 represent an equivalent number of dollars converted into bullion under the act of Apr. 23, 1918—259,121,554 for export to India and 11,111,168 for domestic subsidiary coin.

Combined silver coinage[1] of the mints of the United States, by denominations and calendar years, since their organization—Continued

Calendar year	Trade dollars	Dollars	Half dollars	Quarter dollars	Dimes	Half dimes	3 cents
1874	$4,910,000		$1,406,650.00	$215,975.00	$319,151.70		
1875[1]	6,279,600		5,117,750.00	1,278,375.00	2,406,570.00		
1876[1]	6,192,150		7,451,575.00	7,839,287.50	3,015,115.00		
1877[1]	13,092,710		7,540,255.00	6,024,927.50	1,735,051.00		
1878[1]	4,259,900	$22,495,550	726,200.00	849,200.00	187,880.00		
1879	1,541	27,560,100	2,950.00	3,675.00	1,510.00		
1880	1,987	27,397,355	4,877.50	3,738.75	3,735.50		
1881	960	27,927,975	5,487.50	3,243.75	2,497.50		
1882	1,097	27,574,100	2,750.00	4,075.00	391,110.00		
1883	979	28,470,039	4,519.50	3,859.75	767,571.20		
1884		28,136,875	2,637.50	2,218.75	393,134.90		
1885		28,697,767	3,065.00	3,632.50	257,711.70		
1886		31,423,886	2,943.00	1,471.50	658,409.40		
1887		33,611,710	2,855.00	2,677.50	1,573,838.90		
1888		31,990,833	6,416.50	306,708.25	721,648.70		
1889		34,651,811	6,355.50	3,177.75	835,338.90		
1890		38,043,004	6,295.00	20,147.50	1,133,461.70		
1891		23,562,735	100,300.00	1,551,150.00	2,304,671.60		
1892		6,333,245	1,652,136.50	2,960,331.00	1,695,365.50		
1893		1,455,792	4,003,948.50	2,583,843.25	759,219.30		
1894		3,093,972	3,667,831.00	2,233,448.25	205,099.60		
1895		862,880	2,354,652.00	2,255,390.25	225,088.00		
1896		19,876,762	1,507,855.00	1,386,700.25	318,581.80		
1897		12,651,731	2,023,315.50	2,524,440.00	1,287,810.80		
1898		14,426,735	3,094,642.50	3,497,331.75	2,015,324.20		
1899		15,182,846	4,474,628.50	3,994,211.50	2,409,833.90		
1900		25,010,938	5,033,617.00	3,822,874.25	2,477,918.20		
1901		22,566,813	3,119,928.50	2,644,369.25	2,507,350.00		
1902		18,160,777	4,454,723.50	4,617,589.00	2,795,077.70		
1903		10,343,755	3,149,763.50	3,551,516.00	2,829,405.50		
1904		8,812,650	2,331,654.00	3,011,203.25	1,540,102.70		
1905			1,830,863.50	2,020,562.50	2,480,754.90		
1906			5,426,414.50	2,248,108.75	2,976,504.60		
1907			5,825,587.50	3,899,143.75	3,453,704.50		
1908			5,819,686.50	4,262,136.25	2,309,954.50		
1909			2,529,025.00	4,110,662.50	1,448,165.00		
1910			1,183,275.50	936,137.75	1,625,055.10		
1911			1,686,811.50	1,410,535.75	3,359,954.30		
1912			2,610,750.00	1,277,175.00	3,453,070.00		
1913			663,313.50	493,853.25	2,027,062.20		
1914			558,305.00	2,388,652.50	3,136,865.50		
1915			1,486,440.00	1,969,612.50	658,045.00		
1916			1,065,200.00	2,095,200.00	5,720,400.00		
1917			10,751,700.00	9,464,400.00	9,196,200.00		
1918			10,434,549.00	8,173,000.00	6,865,480.00		
1919			1,839,500.00	3,776,000.00	5,452,900.00		
1920			6,398,570.00	9,456,600.00	9,202,100.00		
1921		87,736,473	611,062.50	479,000.00	231,000.00		
1922		84,275,000	50,030.50				
1923		56,631,000	1,226,038.50	2,769,000.00	5,657,000.00		
1924		13,539,000	71,040.00	4,223,000.00	3,794,000.00		
1925		11,808,000	1,338,518.00	3,070,000.00	3,657,700.00		
1926		11,267,700	574,306.50	3,933,000.00	4,050,800.00		
1927		2,982,900	1,216,017.00	3,321,100.00	3,766,200.00		
1928		1,992,649	1,000,018.00	2,651,900.00	3,104,100.00		
1929			1,451,600.00	3,565,500.00	3,573,400.00		
1930				1,797,000.00	861,300.00		
1931					621,000.00		
1932				1,562,200.00			
1933			895,625.00				
1934		3,534,557	6,612,270.50	8,859,813.00	3,085,200.00		
1935		3,540,000	8,201,523.50	10,981,000.00	8,514,700.00		
1936			10,745,882.50	12,626,459.25	11,284,613.00		
1937			6,824,600.50	7,135,785.50	8,075,175.60		
1938			2,337,909.00	3,078,011.25	3,582,572.80		
1939			6,827,967.00	10,817,198.75	10,268,332.10		
1940			6,858,639.50	11,689,211.50	10,811,982.70		
1941			21,776,906.00	27,900,521.75	26,383,055.70		
1942			35,760,460.00	34,747,080.75	31,547,232.90		
1943			38,993,000.00	34,373,900.00	32,405,900.00		
Total: 1874–1943	34,740,924	847,629,915	276,745,984.00	304,823,251.25	276,416,065.30		
Grand total	35,965,924	855,661,153	377,287,237.00	327,111,272.75	285,658,114.50	$4,880,219.40	$1,282,087.20

[1] 20-cent silver coinage, 1875, $265,598; 1876, $5,180; 1877, $102; 1878, $120; total, $271,000.

Combined minor coinage of the mints of the United States, by denominations and calendar years, since their organization

Calendar year	5 cents	3 cents	2 cents	Cents	Half cents
1793				$1,122.12	$159.67
1794				9,185.21	408.00
1795				370.00	128.00
1796				9,747.00	577.40
1797				8,975.10	535.24
1798				9,797.00	
1799				9,045.85	60.83
1800				28,221.75	1,057.65
1801				13,628.37	
1802				34,351.00	71.83
1803				24,713.53	489.50
1804				7,568.38	5,276.56
1805				9,411.16	4,072.32
1806				3,480.00	1,780.00
1807				7,272.21	2,380.00
1808				11,090.00	2,000.00
1809				2,228.67	5,772.86
1810				14,585.00	1,075.00
1811				2,180.25	315.70
1812				10,755.00	
1813				4,180.00	
1814				3,578.30	
1815					
1816				28,209.82	
1817				39,484.00	
1818				31,670.00	
1819				26,710.00	
1820				44,075.50	
1821				3,890.00	
1822				20,723.39	
1823					
1824				12,820.00	
1825				14,611.00	315.00
1826				15,174.25	1,170.00
1827				23,577.32	
1828				22,606.24	3,030.00
1829				14,145.00	2,435.00
1830				17,115.00	
1831				33,592.60	11.00
1832				23,620.00	
1833				27,390.00	770.00
1834				18,551.00	600.00
1835				38,784.00	705.00
1836				21,110.00	1,990.00
1837				55,583.00	
1838				63,702.00	
1839				31,286.61	
1840				24,627.00	
1841				15,973.67	
1842				23,833.90	
1843				24,283.20	
1844				23,987.52	
1845				38,948.04	
1846				41,208.00	
1847				61,836.69	
1848				64,157.99	
1849				41,785.00	199.32
1850				44,268.44	199.06
1851				98,897.07	738.36
1852				50,630.94	
1853				66,411.31	648.47
1854				42,361.56	276.79
1855				15,748.29	282.50
1856				26,904.63	202.15
1857				177,834.56	175.90
1858				246,000.00	
1859				364,000.00	
1860				205,660.00	
1861				101,000.00	
1862				280,750.00	
1863				498,400.00	
1864			$396,950.00	529,737.14	
1865		$341,460.00	272,800.00	354,292.86	
1866	$737,125.00	144,030.00	63,540.00	98,265.00	
1867	1,545,475.00	117,450.00	58,775.00	98,210.00	
1868	1,440,850.00	97,560.00	56,075.00	102,665.00	
1869	819,750.00	48,120.00	30,930.00	64,200.00	
1870	240,300.00	40,050.00	17,225.00	52,750.00	
1871	28,050.00	18,120.00	14,425.00	39,295.00	
1872	301,800.00	25,860.00	1,300.00	40,420.00	
1873	227,500.00	35,190.00		116,765.00	
Total, 1793–1873	5,340,850.00	867,840.00	912,020.00	4,929,824.44	39,909.11

Combined minor coinage of the mints of the United States, by denominations and calendar years, since their organization—Continued

Calendar year	5 cents	3 cents	2 cents	Cents	Half cents
1874	$176,900.00	$23,700.00		$141,875.00	
1875	104,850.00	6,840.00		135,280.00	
1876	126,500.00	4,860.00		79,440.00	
1877				8,525.00	
1878	117.50	70.50		57,998.50	
1879	1,455.00	1,236.00		162,312.00	
1880	997.75	748.65		389,649.55	
1881	3,618.75	32,417.25		392,115.75	
1882	573,830.00	759.00		385,811.00	
1883	1,148,471.05	318.27		455,981.09	
1884	563,697.10	169.26		232,617.42	
1885	73,824.50	143.70		117,653.84	
1886	166,514.50	128.70		176,542.90	
1887	763,182.60	238.83		452,264.83	
1888	536,024.15	1,232.49		374,944.14	
1889	794,068.05	646.83		488,693.61	
1890	812,963.60			571,828.54	
1891	841,717.50			470,723.50	
1892	584,982.10			376,498.32	
1893	668,509.75			466,421.95	
1894	270,656.60			167,521.32	
1895	498,994.20			383,436.36	
1896	442,146.00			390,572.93	
1897	1,021,436.75			504,663.30	
1898	626,604.35			498,230.79	
1899	1,301,451.55			536,000.31	
1900	1,362,799.75			668,337.64	
1901	1,324,010.65			796,111.43	
1902	1,574,028.95			873,767.22	
1903	1,400,336.25			850,944.93	
1904	1,070,249.20			613,280.15	
1905	1,491,363.80			907,191.63	
1906	1,930,686.25			960,222.55	
1907	1,960,740.00			1,081,386.18	
1908	1,134,308.85			334,429.87	
1909	579,526.30			1,176,862.63	
1910	1,508,467.65			1,528,462.18	
1911	1,977,968.60			1,178,757.87	
1912	1,747,435.70			829,950.60	
1913	3,682,961.95			984,373.52	
1914	1,402,386.90			805,684.32	
1915	1,503,088.50			559,751.20	
1916	4,434,553.30			1,902,996.77	
1917	3,276,391.45			2,841,697.85	
1918	2,266,515.70			3,706,146.34	
1919	3,819,750.00			5,889,350.00	
1920	4,110,000.00			4,056,650.00	
1921	611,000.00			544,310.00	
1922				71,600.00	
1923	2,092,850.00			834,230.00	
1924	1,415,750.00			893,940.00	
1925	2,313,555.00			1,889,090.00	
1926	2,565,050.00			1,896,580.00	
1927	2,357,050.00			1,858,860.00	
1928	1,839,150.00			1,825,520.00	
1929	2,628,500.00			2,771,400.00	
1930	1,414,200.00			2,218,040.00	
1931	60,000.00			247,420.00	
1932				195,620.00	
1933				205,600.00	
1934	1,384,650.15			2,475,260.00	
1935	4,032,800.00			3,810,900.00	
1936	7,937,271.00			3,793,875.69	
1937	5,147,338.45			3,941,093.20	
1938	1,800,818.25			1,918,867.34	
1939	6,538,576.75			3,837,095.20	
1940	12,986,457.90			7,811,558.72	
1941	15,008,036.00			11,080,991.00	
1942	7,727,860.00			9,501,166.00	
1943	19,525,950.00			10,938,386.70	
Total, 1874–1943	155,047,946.60	73,509.48		114,925,330.68	
Grand total	160,388,796.60	941,349.48	$912,020.00	119,855,155.12	$39,909.11

Total gold, silver, and minor coinage of the United States, by calendar years (face amount)

Calendar year	Gold	Silver	Minor	Total
1793			$1,281.79	$1,281.79
1794		$4,408.00	9,593.21	14,001.21
1795	$71,485.00	366,275.80	498.00	438,258.80
1796	77,960.00	77,118.50	10,324.40	165,402.90
1797	128,190.00	14,550.45	9,510.34	152,250.79
1798	205,610.00	330,291.00	9,797.00	545,698.00
1799	213,285.00	423,515.00	9,106.68	645,906.68
1800	317,760.00	224,296.00	29,279.40	571,335.40
1801	422,570.00	74,758.00	13,628.37	510,956.37
1802	423,310.00	58,343.00	34,422.83	516,075.83
1803	258,377.50	87,118.00	25,203.03	370,698.53
1804	258,642.50	100,340.50	12,844.94	371,827.94
1805	170,367.50	149,388.50	13,483.48	333,239.48
1806	324,505.00	471,319.00	5,260.00	801,084.00
1807	437,495.00	597,448.75	9,652.21	1,044,595.96
1808	284,665.00	684,300.00	13,090.00	982,055.00
1809	169,375.00	707,376.00	8,001.53	884,752.53
1810	501,435.00	638,773.50	15,660.00	1,155,868.50
1811	497,905.00	608,340.00	2,495.95	1,108,740.95
1812	290,435.00	814,029.50	10,755.00	1,115,219.50
1813	477,140.00	620,951.50	4,180.00	1,102,271.50
1814	77,270.00	561,687.50	3,578.30	642,535.80
1815	3,175.00	17,308.00		20,483.00
1816		28,575.75	28,209.82	56,785.57
1817		607,783.50	39,484.00	647,267.50
1818	242,940.00	1,070,454.50	31,670.00	1,345,064.50
1819	258,615.00	1,140,000.00	26,710.00	1,425,325.00
1820	1,319,030.00	501,680.70	44,075.50	1,864,786.20
1821	189,325.00	825,762.45	3,890.00	1,018,977.45
1822	88,980.00	805,806.50	20,723.39	915,509.89
1823	72,425.00	895,550.00		967,975.00
1824	93,200.00	1,752,477.00	12,620.00	1,858,297.00
1825	156,385.00	1,564,583.00	14,926.00	1,735,894.00
1826	92,245.00	2,002,090.00	16,344.25	2,110,679.25
1827	131,565.00	2,869,200.00	23,577.32	3,024,342.32
1828	140,145.00	1,575,600.00	25,636.24	1,741,381.24
1829	295,717.50	1,994,578.00	16,580.00	2,306,875.50
1830	643,105.00	2,495,400.00	17,115.00	3,155,620.00
1831	714,270.00	3,175,600.00	33,603.60	3,923,473.60
1832	798,435.00	2,579,000.00	23,620.00	3,401,055.00
1833	978,550.00	2,759,000.00	28,160.00	3,765,710.00
1834	3,954,270.00	3,415,002.00	19,151.00	7,388,423.00
1835	2,186,175.00	3,443,003.00	39,489.00	5,668,667.00
1836	4,135,700.00	3,606,100.00	23,100.00	7,764,900.00
1837	1,148,305.00	2,096,010.00	55,583.00	3,299,898.00
1838	1,809,765.00	2,333,243.40	63,702.00	4,206,710.40
1839	1,376,847.50	2,209,778.20	31,286.61	3,617,912.31
1840	1,675,482.50	1,726,703.00	24,627.00	3,426,812.50
1841	1,091,857.50	1,132,750.00	15,973.67	2,240,581.17
1842	1,829,407.50	2,332,750.00	23,833.90	4,185,991.40
1843	8,108,797.50	3,834,750.00	24,283.20	11,967,830.70
1844	5,427,670.00	2,235,550.00	23,987.52	7,687,207.52
1845	3,756,447.50	1,873,200.00	38,948.04	5,668,595.50
1846	4,034,177.50	2,558,580.00	41,208.00	6,633,965.54
1847	20,202,325.00	2,374,450.00	61,836.69	22,638,611.69
1848	3,775,512.50	2,040,050.00	64,157.99	5,879,720.49
1849	9,007,761.50	2,114,950.00	41,984.32	11,164,695.82
1850	31,981,738.50	1,866,100.00	44,467.50	33,892,306.00
1851	62,614,492.50	774,397.00	99,635.43	63,488,524.93
1852	56,846,187.50	999,410.00	50,630.94	57,896,228.44
1853	39,377,909.00	9,077,571.00	67,059.78	48,522,539.78
1854	25,915,962.50	8,619,270.00	42,638.35	34,577,870.85
1855	29,387,968.00	3,501,245.00	16,030.79	32,905,243.79
1856	36,857,768.50	5,142,240.00	27,106.78	42,027,115.28
1857	32,214,040.00	5,478,760.00	178,010.46	37,870,810.46
1858	22,938,413.50	8,495,370.00	246,000.00	31,679,783.50
1859	14,780,570.00	3,284,450.00	364,000.00	18,429,020.00
1860	23,473,654.00	2,259,390.00	205,660.00	25,938,704.00
1861	83,395,530.00	3,783,740.00	101,000.00	87,280,270.00
1862	20,875,997.50	1,252,516.50	280,750.00	22,409,264.00
1863	22,445,482.00	809,267.80	498,400.00	23,753,149.80
1864	20,081,415.00	609,917.10	926,687.14	21,618,019.24
1865	28,295,107.50	691,005.00	968,552.86	29,954,665.36
1866	31,435,945.00	982,409.25	1,042,960.00	33,461,314.25
1867	23,828,625.00	908,876.25	1,819,910.00	26,557,411.25
1868	19,371,387.50	1,074,343.00	1,697,150.00	22,142,880.50
1869	17,582,987.50	1,266,143.00	963,000.00	19,812,130.50
1870	23,198,787.50	1,378,255.50	350,325.00	24,927,368.00
1871	21,032,685.00	3,104,038.30	99,890.00	24,236,613.30
1872	21,812,645.00	2,504,488.50	369,380.00	24,686,513.50
1873	57,022,747.50	4,024,747.60	379,455.00	61,426,950.10
Total, 1793–1873	852,114,437.50	147,489,898.30	12,090,443.55	1,011,694,779.35

Total gold, silver, and minor coinage of the United States, by calendar years (face amount)—Continued

Calendar year	Gold	Silver	Minor	Total
1874	$35, 254, 630. 00	$6, 851, 776. 70	$342, 475. 00	$42, 448, 881. 70
1875	32, 951, 940. 00	15, 347, 893. 00	246, 970. 00	48, 546, 803. 00
1876	46, 579, 452. 50	24, 503, 307. 50	210, 800. 00	71, 293, 560. 00
1877	43, 999, 864. 00	28, 393, 045. 50	8, 525. 00	72, 401, 434. 50
1878	49, 786, 052. 00	28, 518, 850. 00	58, 186. 50	78, 363, 088. 50
1879	39, 080, 080. 00	27, 569, 776. 00	165, 003. 00	66, 814, 859. 00
1880	62, 308, 279. 00	27, 411, 693. 75	391, 395. 95	90, 111, 368. 70
1881	96, 850, 890. 00	27, 940, 163. 75	428, 151. 75	125, 219, 205. 50
1882	65, 837, 685. 00	27, 973, 132. 00	960, 400. 00	94, 821, 217. 00
1883	29, 241, 990. 00	29, 246, 968. 45	1, 604, 770. 41	60, 093, 728. 86
1884	23, 991, 756. 50	28, 534, 866. 15	796, 483. 78	53, 323, 106. 43
1885	27, 773, 012. 50	28, 962, 176. 20	191, 622. 04	56, 926, 810. 74
1886	28, 945, 542. 00	32, 086, 709. 90	343, 186. 10	61, 375, 438. 00
1887	23, 972, 383. 00	35, 191, 081. 40	1, 215, 686. 26	60, 379, 150. 66
1888	31, 380, 808. 00	33, 025, 606. 45	912, 200. 78	65, 318, 615. 23
1889	21, 413, 931. 00	35, 496, 683. 15	1, 283, 408. 49	58, 194, 022. 64
1890	20, 467, 182. 50	39, 202, 908. 20	1, 384, 792. 14	61, 054, 882. 84
1891	29, 222, 005. 00	27, 518, 856. 60	1, 312, 441. 00	58, 053, 302. 60
1892	34, 787, 222. 50	12, 641, 078. 00	961, 480. 42	48, 389, 780. 92
1893	56, 997, 020. 00	8, 802, 803. 05	1, 134, 931. 70	66, 934, 754. 75
1894	79, 546, 160. 00	9, 200, 350. 85	438, 177. 92	89, 184, 688. 77
1895	59, 616, 357. 50	5, 698, 010. 25	882, 430. 56	66, 196, 798. 31
1896	47, 053, 060. 00	23, 089, 899. 05	832, 718. 93	70, 975, 677. 98
1897	76, 028, 485. 00	18, 487, 297. 30	1, 526, 100. 05	96, 041, 882. 35
1898	77, 985, 757. 50	23, 034, 033. 45	1, 124, 835. 14	102, 144, 626. 09
1899	111, 344. 220. 00	26, 061. 519. 90	1, 837, 451. 86	139, 243, 191. 76
1900	99, 272, 942. 50	36, 345, 347. 45	2, 031, 137. 39	137, 649, 427. 34
1901	101, 735, 187. 50	30, 838, 460. 75	2, 120, 122. 08	134, 693, 770. 33
1902	47, 184, 932. 50	30. 028, 167. 20	2, 447, 796. 17	79, 660, 895. 87
1903	43, 683, 970. 50	19, 874, 440. 00	2, 251, 281. 18	65, 809, 691. 68
1904	233, 402, 428. 00	15, 695, 609. 95	1, 683, 529. 35	250, 781, 567. 30
1905	49, 638, 441. 00	6, 332, 180. 90	2, 298, 555. 43	58, 269, 177. 33
1906	78, 793, 045. 00	10, 651, 027. 85	2, 890, 908. 80	92, 334, 981. 65
1907	131, 907, 490. 00	13, 178, 435. 75	3, 042, 126. 18	148, 128, 051. 93
1908	131, 638, 632. 50	12, 391, 777. 25	1, 468, 738. 72	145, 499, 148. 47
1909	88. 776, 907. 50	8, 087, 852. 50	1, 756, 388. 93	98, 621, 148. 93
1910	104, 723, 735. 00	3, 744, 468. 35	3, 036, 929. 83	111, 505, 133. 18
1911	56, 176, 822. 50	6, 457, 301. 55	3, 156, 726. 47	65, 790, 850. 52
1912	17, 498, 522. 50	7, 340, 995. 00	2, 577, 386. 30	27, 416, 903. 80
1913	25, 433, 377. 50	3, 184, 228. 95	4, 667, 335. 47	33, 284, 941. 92
1914	53, 457, 817. 50	6, 083, 823. 00	2, 208, 071. 22	61, 749, 711. 72
1915	23, 968, 401. 50	4, 114, 097. 50	2, 062, 839. 70	30, 145, 338. 70
1916	18, 525, 026. 00	8, 880, 800. 00	6, 337, 550. 07	33, 743, 376. 07
1917	10, 014. 00	29, 412, 300. 00	6, 118, 089. 30	35, 540, 403. 30
1918		25, 473, 029. 00	5, 972, 662. 04	31, 445, 691. 04
1919		11, 068, 400. 00	9, 709, 100. 00	20, 777, 500. 00
1920	16, 990, 000. 00	25, 057, 270. 00	8, 166, 650. 00	50, 213, 920. 00
1921	10. 570, 000. 00	89, 057, 535. 50	1, 155, 310. 00	100, 782, 845. 50
1922	80, 680, 016. 00	84, 325, 030. 50	71, 600. 00	165, 076, 646. 50
1923	45, 365, 000. 00	66, 283, 038. 50	2, 927, 080. 00	114, 575, 118. 50
1924	206, 010, 000. 00	21, 627, 040. 00	2, 309, 690. 00	229, 946, 730. 00
1925	192, 380, 000. 00	19, 874, 218. 00	4, 202, 645. 00	216, 456, 863. 00
1926	78, 540, 565. 00	19, 825, 806. 50	4, 461, 630. 00	102, 828, 001. 50
1927	125, 645, 000. 00	11, 286, 217. 00	4, 215, 910. 00	141, 147, 127. 00
1928	177, 360, 000. 00	8, 748, 667. 00	3, 664. 670. 00	189, 773, 337. 00
1929	40, 235, 000. 00	8, 590, 500. 00	5, 399, 900. 00	54, 225, 400. 00
1930	2, 440, 000. 00	2, 658, 300. 00	3, 632, 210. 00	8, 730, 510. 00
1931	60. 895, 000. 00	621, 000. 00	307, 420. 00	61, 823, 420. 00
1932	66, 665, 000. 00	1, 562, 200. 00	195, 620. 00	68, 422, 820. 00
1933	12, 035, 000. 00	895, 625. 00	205. 600. 00	13, 136, 225. 00
1934		22, 091, 840. 50	3, 859, 910. 15	25. 951, 750. 65
1935		31, 237, 223. 50	7, 343, 700. 00	38, 580, 923. 50
1936		34. 656, 954. 75	11, 731, 146. 69	46, 388, 101. 44
1937		22, 035, 561. 60	9, 088, 431. 65	31, 123, 993. 25
1938		8, 998, 493. 05	3, 719, 085. 59	12, 718, 178. 64
1939		27, 913, 497. 85	10, 375, 671. 95	38, 289, 169. 80
1940		29, 359, 833. 70	20, 798. 016. 62	50, 157, 850. 32
1941		76, 120, 483. 45	26, 089, 027. 00	102. 209, 510. 45
1942		102, 054, 773. 65	17, 229, 026. 00	119, 283, 799. 65
1943		105, 772. 800. 00	30, 464, 336. 70	136, 237, 136. 70
Total: 1874–1943	3, 674, 104, 040. 00	1, 740, 627, 139. 55	270, 046, 786. 76	5, 684, 777, 966. 31
Grand total	4, 526, 218, 477. 50	1, 888, 117, 037. 85	282, 137, 230. 31	6, 696, 472, 745. 66

Coinage by United States mints for foreign governments since enabling legislation of January 29, 1874 through December 31, 1943, by year and number of pieces

Year	Number of pieces	Year	Number of pieces
1876–77	12,000,000	1921	55,094,352
1883–84	1,950,000	1922	7,863,030
1895	4,500,000	1923	4,369,000
1896	500,000	1924	12,663,196
1898	3,346,714	1925	13,461,000
1899	906,089	1926	14,987,000
1900	320,000	1927	3,650,000
1901	225,000	1928	16,701,000
1903	21,292,844	1929	34,980,000
1904	70,640,489	1930	3,300,120
1905	36,675,526	1931	4,498,020
1906	13,321,394	1932	9,756,096
1907	45,313,047	1933	15,240,000
1908	29,645,359	1934	24,280,000
1909	11,298,981	1935	109,600,850
1910	7,153,818	1936	32,350,000
1911	7,794,406	1937	26,800,000
1912	6,244,348	1938	48,579,644
1913	7,309,258	1939	15,725,000
1914	17,335,005	1940	33,170,000
1915	55,485,190	1941	208,603,500
1916	37,441,328	1942	307,737,000
1917	25,208,497	1943	186,682,000
1918	60,102,000		
1919	100,269,195	Total	[1] 1,865,371,630
1920	99,002,334		

[1] Total includes 66,943,807 planchets. No foreign coinage executed in 1902.

Coinage by United States mints for foreign governments since enabling legislation of January 29, 1874 through December 31, 1943, by country and number of pieces

Country	Number of pieces	Country	Number of pieces
Argentina	64,058,334	Honduras	22,400,000
Australia	113,000,000	Indo-China	135,270,000
Belgian Congo	25,000,000	Liberia	1,312,500
Bolivia	30,000,000	Mexico	89,076,840
China	9,720,096	Netherlands East Indies	369,000,000
Colombia	93,461,872	Nicaragua	20,080,000
Costa Rica	9,123,803	Panama (Republic of)	17,974,880
Cuba	187,609,888	Peru	105,045,669
Curacao	2,800,000	Philippine Islands	287,063,534
Dominican Republic	13,317,803	Poland	6,000,000
Ecuador	68,451,060	Siam	20,000,000
El Salvador	60,695,351	Surinam	14,600,000
Fiji Islands	4,800,000	Venezuela	89,625,000
Guatemala	3,935,000		
Hawaiian Government (prior to U. S. accession)	1,950,000	Total	[1] 1,865,371,630

[1] Total includes 66,943,807 planchets distributed as follows: Argentina, 64,058,334; Costa Rica, 20,000; and Peru, 2,865,473.

Income and expenses of the United States Mint

Items	Philadelphia Mint	San Francisco Mint
INCOME		
Revenue:		
Melting charges on bullion deposits	$3,124.45	$2,600.91
Parting and Refining charges on bullion		18,317.52
Handling charges on gold receipts	2,226.02	21,009.80
Handling charges on gold sales	2,534.03	763.13
Bar charges on issue bars	442.45	230.36
Charges on accepted altered coins	128.00	
Transportation charges on bullion		
Proceeds of medals sold	3,792.98	
Receipts for special assays made on bullion and ores	289.00	
Value of bullion recovered incident to receipts of deposits	1,044.58	357.31
Value of bullion recovered from refining and coining operations		65,439.55
Gain on lightweight and mutilated coin purchased for recoinage	24.58	9.51
Gain on bullion shipments (net)		
Proceeds of sale of old material	5,931.04	263.30
Fines and penalties (bullion and coin forfeitures)	330.44	11,954.46
Commission on telephone calls	248.73	
Proceeds of sale of platinum sponge		
Seigniorage on subsidiary silver coinage	20,035,156.92	1,983,972.85
Seigniorage on bronze coinage	4,844,574.75	2,699,738.49
Seigniorage on one-cent piece	5,165,979.73	1,287,065.93
Seigniorage on five-cent piece	3,686,113.28	1,311,522.85
Salary refund for jury duty		
Unclaimed moneys		174.38
Profit on sale of silver bullion	12,955,978.86	1,795,909.62
Total Revenue	46,707,919.84	9,199,330.02
Appropriation reimbursements:		
Charges for manufacture of foreign coin	1,492,896.49	205,332.64
Charges for manufacture of special medals	379,395.43	
Charges for work and supplies for other institutions	83,946.90	
Miscellaneous	4,409.68	
Total reimbursements	1,960,648.50	205,332.64
Total income	48,668,568.34	9,404,662.66
EXPENSES		
Payable from appropriations:		
Transportation of bullion and coin (between mints and assay offices)	37.02	23.83
Personnel	3,243,441.89	1,186,452.43
Operative waste of monetary metals	11,289.31	
Loss on operative sweeps sold	1,379.37	3,982.30
Other expenses, including supplies, materials, equipment, and miscellaneous items	1,306,203.38	198,722.80
Interinstitution items involving appropriation transfers	−102,853.55	52,175.05
Total payable from appropriations	4,459,497.42	1,441,356.41
Payable from revenue:		
Expenses of distributing minor coin	218,653.15	41,630.45
Wastage of operative departments, minor metals	16,527.35	1,412.00
Forwarding cost of domestic silver bullion by Seattle Assay Office for account of Denver Mint		
Total payable from revenue	235,180.50	43,042.45
Total expenses	4,694,677.92	1,484,398.86

establishment for the fiscal year ended June 30, 1944

Denver Mint	New York Assay Office and auxiliary West Point bullion depository	Seattle Assay Office	Fort Knox bullion depository	Office of the Director of the Mint	Total
$983.19	$4,558.60	$543.40			$11,810.55
17,642.49	29,501.77				65,461.78
7,073.13	58,670.17	7,174.53			96,153.65
109.62	53,390.28				56,797.11
24.91	8,188.16				8,885.88
					128.00
		248.66			248.66
					3,792.98
142.00	725.00	113.00			1,269.00
2,086.21	16,233.50	7,948.31			27,669.91
19,080.29	18,490.64				103,010.48
9.25					43.34
		145.18			145.18
1,305.45					7,499.79
	16,997.83				29,282.73
103.41					352.14
	186,385.00				186,385.00
669,144.33					22,688,274.10
2,023,903.10					9,568,216.34
1,402,423.78					7,855,469.44
686,614.22					5,684,250.35
	42.00				42.00
					174.38
328,889.16	46,555,743.40				61,636,521.04
5,159,534.54	46,948,926.35	16,173.08			108,031,883.83
230,993.31					1,929,222.44
					379,395.43
	22,124.34				106,071.24
187.37	1,804.00				6,401.05
231,180.68	23,928.34				2,421,090.16
5,390,715.22	46,972,854.69	16,173.08			110,452,973.99
24.48	30,906.50	1,000.00			31,991.83
927,232.78	489,589.82	19,806.56	$83,684.50	$134,845.81	6,085,053.79
					11,289.31
3,353.90	348.02				9,063.59
151,405.98	79,567.10	1,073.50	1,976.58	25,104.82	1,764,054.16
43,696.00	6,982.50				
1,125,713.14	607,393.94	21,880.06	85,661.08	159,950.63	7,901,452.68
57,696.39					317,979.99
2,164.07					20,103.42
		248.66			248.66
59,860.46		248.66			338,332.07
1,185,573.60	607,393.94	22,128.72	85,661.08	159,950.63	8,239,784.75

Appropriations, reimbursements, expenses, and balances of the mint establishment fiscal year ended June 30, 1944

Item	Salaries and wages	General expenses	Transportation of bullion and coin	Total
OFFICE OF THE DIRECTOR OF THE MINT				
Appropriated				[1] $177,800.00
Reimbursed				[2] 21,742.00
Expended	$134,845.81	$25,104.82	[2] $31,991.83	191,942.46
Unexpended balance				7,599.54
FIELD SERVICE				
Appropriated				5,421,370.00
Reimbursed:				
Philadelphia Mint				1,960,648.50
San Francisco Mint				205,332.64
Denver Mint				231,180.68
New York Assay Office				23,928.34
Available				7,842,460.16
Expended:				
Philadelphia Mint	3,243,441.89	1,318,872.06	(37.02)	4,562,313.95
San Francisco Mint	1,186,452.43	202,705.10	(23.83)	1,389,157.53
Denver Mint	927,232.78	154,759.88	(24.48)	1,081,992.66
New York Assay Office	489,589.82	79,915.12	(30,906.50)	569,504.94
Seattle Assay Office	19,806.56	1,073.50	(1,000.00)	20,880.06
Fort Knox Depository	83,684.50	1,976.58		85,661.08
Total expended	5,950,207.98	1,759,302.24	(31,991.83)	7,709,510.22
Unexpended balance				132,949.94
TOTAL, ENTIRE SERVICE				
Appropriated				5,599,170.00
Reimbursed				2,442,832.16
Available				8,042,002.16
Expended				7,901,452.68
Unexpended balance				140,549.48

[1] Includes $12,800.00 Transportation of Bullion and Coin, Mints and Assay Offices; $157,000.00 Salaries and Expenses, Office of Director of the Mint; and $8,000.00 Printing and Binding.
[2] Chargeable as indicated below, in parentheses, to the several offices.
[3] $21,742.00 reimbursed to appropriation "Transportation of Bullion and Coin, Mints and Assay Offices."

Cash assets and liabilites of the United States mints and assay offices, and bullion depositories, June 30, 1944

ASSETS

Institution	Gold bullion		Silver bullion	
	Fine ounces	Value	Fine ounces	Value
COINAGE MINTS				
Philadelphia	180,799.021	[1] $6,327,965.74	135,791,980.53	$158,041,656.75
San Francisco	10,524,478.102	368,356,733.32	523,521,300.43	665,659,403.24
Denver	162,579,751.190	[1] 5,690,291,291.76	59,394,160.28	64,655,105.66
ASSAY OFFICES				
New York (including West Point depository)	15,564,471.682	544,756,515.69	529,178,635.15	672,130,551.81
Seattle	33,502.915	1,172,604.90	14,694.73	10,354.21
BULLION DEPOSITORY				
Fort Knox	415,633,683.921	14,547,178,936.84		
Total	604,516,686.831	21,158,084,048.25	1,247,900,771.12	1,560,497,071.67

Institution	Silver coin [2]	Minor coin	Paper currency
COINAGE MINTS			
Philadelphia	$190,845,549.04	$3,719,628.41	
San Francisco	54,631,656.64	2,959,778.68	$53,100.00
Denver	32,077,474.50	1,244,769.29	61,600.00
ASSAY OFFICES			
New York (including West Point depository)	52,635,996.40		627,800.00
Seattle			
BULLION DEPOSITORY			
Fort Knox			
Total	330,190,676.58	7,924,176.38	742,500.00

Institution	Minor coinage metals	Reimbursable losses on melted coin	Checking credit with U. S. Treasurer	Total assets
COINAGE MINTS				
Philadelphia	$717,390.59	$92,659.40	$199,612.38	$359,944,462.31
San Francisco	134,402.79	9,193.30	15,597.21	1,091,819,865.18
Denver	179,671.53	191,214.26	58,162.33	5,788,759,289.33
ASSAY OFFICES				
New York (including West Point depository)				1,270,150,863.90
Seattle				1,182,959.11
BULLION DEPOSITORY				
Fort Knox				14,547,178,936.84
Total	1,031,464.91	293,066.96	273,371.92	23,059,036,376.67

See footnotes at end of table.

Cash assets and liabilities of the United States mints and assay offices, and bullion depositories, June 30, 1944—Continued

LIABILITIES

Institution	Bullion Fund	Minor Coinage Metal Fund	Recoinage fund subsidiary	Recoinage fund minor	Minor Coinage Metal Fund accounts payable	Total
COINAGE MINTS						
Philadelphia	$358,923,677.71	$700,000.00	$101,868.22	$200,733.68	$18,182.70	$359,944,462.31
San Francisco	1,091,612,493.70	150,000.00	24,782.80	32,588.68		1,091,819,865.18
Denver	5,788,278,146.77	150,000.00	242,259.41	66,734.75	22,148.40	5,788,759,289.33
ASSAY OFFICES						
New York (including West Point depository)	1,270,150,863.90					1,270,150,863.90
Seattle	1,182,959.11					1,182,959.11
BULLION DEPOSITORY						
Fort Knox	14,547,178,936.84					14,547,178,936.84
Total	23,057,327,078.03	1,000,000.00	368,910.43	300,057.11	40,331.10	23,059,036,376.67

[1] Includes gold coin held as bullion: Philadelphia, $9,208.82; Denver, $416.51.
[2] Includes unclassified cash: Philadelphia, $4,593.74; San Francisco, $3,448.44; Denver, $528.40; New York, $10,996.40.

On June 30, 1944, the stock of domestic coin in the United States was $1,505,218,196, as shown in the table below:

Stock of domestic coin in the United States, June 30, 1944 [1]

Item	Silver	Minor	Total
Estimated stock of coin in the U. S. on June 30, 1943	$1,198,964,118	$244,849,576	$1,443,813,694
Coinage executed during fiscal year 1944	77,596,800	31,868,037	109,464,837
Imports, U. S. coin, fiscal year 1944	510,049		510,049
Total	1,277,070,967	276,717,613	1,553,788,580
Less:			
Exports, U. S. coin, fiscal year 1944	1,782,000		1,782,000
U. S. coin withdrawn from monetary use, face amount, fiscal year 1944	[2] 46,363,435	324,949	[2] 46,688,384
U. S. coin used in industrial arts and general disappearance, estimated fiscal year 1944	100,000		100,000
Total	48,245,435	324,949	48,570,384
Estimated stock of coin in the U. S. on June 30, 1944	1,228,825,532	276,392,664	1,505,218,196

[1] For method of estimating see p. 42, and note below.
[2] Includes 44,658,194 uncurrent standard silver dollars melted for use in manufacture of subsidiary coinage under act of Dec. 18, 1942 (Public Law 815, 77th Cong.)

NOTE.—The number of standard silver dollars coined from 1878 to June 30, 1944; was 847,629,915, which added to the Hawaiian dollar coinage, 500,000, plus the number imported from the Philippine Islands, 150,000, and the number returned in Government transports, 496,859, equals 848,776,774. Since July 1, 1898, the number of standard silver dollars exported in transports has been 2,495,000, the net export from November 1919 to July 1920, in movement due to the high price of silver, was 28,287,142; those melted under the terms of the Pittman Act of Apr. 23, 1918, totaled 270,232,722; those melted under the act of Dec. 18, 1942, total 52,738,933; those melted otherwise (mutilated, etc.) since 1883 numbered 230,253, and the number of Hawaiian dollars melted to June 30, 1944, was 455,329, a total disposition of 354,439,379, leaving in the United States on June 30, 1944, 494,337,395 standard silver dollars and 734,488,137 dollars in subsidiary silver coin.

Estimated monetary stock of gold and silver in the United States and the amount per capita at the close of each fiscal year since 1873

Fiscal year ended June 30—	Population (thousands)	Gold bullion and coin (thousands)	Silver coin [1] (thousands)	Per capita		
				Gold	Silver	Total
1873	41,677	$135,000	$18,149	$3.24	$0.44	$3.68
1874	42,796	147,379	21,092	3.44	.49	3.93
1875	43,951	121,135	30,743	2.76	.70	3.46
1876	45,137	130,057	36,416	2.88	.84	3.72
1877	46,353	167,501	50,465	3.61	1.09	4.70
1878	47,598	213,200	82,048	4.48	1.72	6.20
1879	48,866	245,742	111,526	5.03	2.28	7.31
1880	50,156	351,841	142,522	7.01	2.84	9.85
1881	51,316	478,485	169,384	9.32	3.30	12.62
1882	52,495	506,758	197,218	9.65	3.76	13.41
1883	53,693	542,732	227,008	10.11	4.23	14.34
1884	54,911	545,501	255,569	9.93	4.65	14.58
1885	56,148	588,697	283,479	10.48	5.05	15.53
1886	57,404	590,774	312,253	10.29	5.44	15.73
1887	58,680	654,520	352,994	11.15	6.02	17.17
1888	59,974	705,819	386,572	11.77	6.45	18.22
1889	61,289	680,064	420,549	11.10	6.86	17.96
1890	62,622	695,563	456,908	11.11	7.30	18.41
1891	63,844	646,583	516,603	10.13	8.09	18.22
1892	65,086	664,275	568,579	10.21	8.74	18.95
1893	66,349	597,698	615,716	9.01	9.28	18.29
1894	67,632	627,293	624,250	9.28	9.23	18.51
1895	68,934	626,256	624,731	9.23	9.06	18.29
1896	70,254	599,598	627,696	8.53	8.93	17.46
1897	71,592	696,239	632,408	9.73	8.83	18.56
1898	72,947	861,515	637,479	11.81	8.74	20.55
1899	74,318	963,498	638,564	12.96	8.59	21.55
1900	76,303	1,034,384	648,995	13.56	8.51	22.07
1901	77,754	1,124,639	658,006	14.46	8.46	22.92
1902	79,117	1,192,595	667,319	15.07	8.43	23.50
1903	80,487	1,248,682	675,678	15.51	8.39	23.90
1904	81,867	1,327,656	679,932	16.22	8.31	24.53
1905	83,260	1,357,656	683,053	16.31	8.20	24.51
1906	84,662	1,475,707	686,477	17.43	8.11	25.54
1907	86,074	1,466,389	698,702	17.04	8.12	25.16
1908	87,496	1,618,133	715,616	18.49	8.18	26.67
1909	88,926	1,642,042	727,686	18.47	8.18	26.65
1910	90,363	1,636,043	723,437	18.11	8.01	26.12
1911	93,983	1,753,197	727,886	18.65	7.74	26.39
1912	95,656	1,818,188	738,866	19.01	7.73	26.74
1913	97,337	1,870,762	743,469	19.22	7.64	26.86
1914	99,027	1,890,657	750,279	19.09	7.58	26.67
1915	100,725	1,985,539	753,702	19.71	7.48	27.19
1916	102,431	2,444,636	757,161	23.87	7.39	31.26
1917	104,145	3,220,242	766,545	30.92	7.36	38.28
1918	105,869	3,162,808	731,373	29.87	6.91	36.78
1919	106,136	3,113,306	551,016	29.33	5.19	34.52
1920	106,422	2,865,482	527,712	26.93	4.96	31.89
1921	108,445	3,274,730	560,102	30.20	5.16	35.36
1922	109,893	3,784,652	652,385	34.44	5.94	40.38
1923	111,693	4,049,554	761,073	36.26	6.81	43.07
1924	113,727	4,488,391	781,369	39.47	6.87	46.34
1925	115,378	4,360,382	805,533	37.79	6.98	44.77
1926	117,136	4,447,397	822,414	37.97	7.02	44.99
1927	118,628	4,587,298	833,534	38.67	7.03	45.70
1928	120,013	4,109,163	838,972	34.24	6.99	41.23
1929	121,455	4,324,351	844,148	35.60	6.95	42.55
1930	123,191	4,534,866	850,938	36.81	6.91	43.72
1931	124,076	4,955,921	848,578	39.94	6.84	46.78
1932	124,822	3,918,596	844,891	31.39	6.77	38.16
1933	125,693	4,317,554	838,642	34.35	6.67	41.02
1934	126,564	[2] 7,856,181	837,459	62.07	6.62	68.69
1935	127,157	9,115,643	1,171,367	71.69	9.21	80.90
1936	128,413	10,608,417	1,587,007	82.61	12.36	94.97
1937	129,337	12,318,271	1,741,175	95.24	13.46	108.70
1938	130,085	12,962,954	1,957,704	99.65	15.05	114.70
1939	131,173	16,110,079	2,157,476	122.82	16.44	139.26
1940	132,130	19,963,091	2,302,501	151.09	17.43	168.52
1941	133,212	22,624,197	2,430,234	169.84	18.24	188.08
1942	134,474	22,736,704	2,582,735	169.08	19.21	188.29
1943	136,527	22,387,522	2,718,711	163.98	19.91	183.89
1944	138,001	21,173,066	2,748,959	153.43	19.92	173.35

[1] For 1934 and thereafter includes silver bullion revalued to $1.29+ per fine troy ounce and set up as security against silver certificates.

[2] On Jan. 31, 1934, the weight of the gold dollar was reduced from 25.8 grains of gold nine-tenths fine to 15 5/21 grains nine-tenths fine, thereby giving gold a monetary value of $35 per fine troy ounce, which compares with the previous $20.67+ per fine troy ounce. Proclamation of Jan. 31, 1934.

On December 31, 1943, the stock of domestic coin in the United States was $1,458,823,612, as shown in the table below:

Stock of domestic coin in the United States, December 31, 1943 [1]

Item	Silver	Minor	Total
Estimated stock of coin in the U. S. on Dec. 31, 1942	$1,143,476,442	$232,134,308	$1,375,610,750
Coinage executed during calendar year 1943	105,772,800	30,464,337	136,237,137
Imports, U. S. coin, calendar year 1943	293,241		293,241
Total	1,249,542,483	262,598,645	1,512,141,128
Less:			
Exports, U. S. coin, calendar year 1943	1,328,650		1,328,650
U. S. coin withdrawn from monetary use, face amount, calendar year 1943	[2] 51,888,771	95	51,888,866
U. S. coin used in industrial arts and general disappearance, estimated calendar year 1943	100,000		100,000
Total	53,317,421	95	53,317,516
Estimated stock of coin in the U. S. on Dec. 31, 1943	1,196,225,062	262,598,550	1,458,823,612

[1] For method of estimating see p. 42, and note below.

[2] Includes 49,886,959 uncurrent standard silver dollars melted for use in manufacture of subsidiary coinage under act of Dec. 18, 1942 (Public Law 815, 77th Cong.).

NOTE.—The number of standard silver dollars coined from 1878 to Dec. 31, 1943, was 847,629,915, which added to Hawaiian dollar coinage, 500,000 plus the number imported from the Philippine Islands, 150,000 and the number returned in Government transports, 496,859 equals 848,776,774. Since July 1, 1898, the number of standard silver dollars exported in transports has been 2,495,000; the net export from November 1919 to July 1920 in movement due to the high price of silver was 28,287,142; those melted under the terms of the Pittman act of Apr. 23, 1918, total 270,232,722; those melted under act of Dec. 18, 1942, total 49,886,959; those melted otherwise (mutilated, etc.) since 1883 numbered 230,081 and the number of Hawaiian dollars melted to Dec. 31, 1942, was 455,329; a total disposition of 351,587,233, leaving in the United States on Dec. 31, 1943, 497,189,541 standard silver dollars and 699,035,521 dollars in subsidiary silver coin.

Cash assets and liabilities of the United States mints and assay offices, and bullion depositories, December 31, 1943

ASSETS

Institution	Gold bullion		Silver bullion	
	Fine ounces	Value	Fine ounces	Value
COINAGE MINTS				
Philadelphia	181,621,227	[1] $6,356,742.88	119,997,896.17	$229,913,362.95
San Francisco	10,327,625.983	361,466,909.22	536,987,660.05	657,882,189.71
Denver	162,505,641.690	[1] 5,687,697,459.38	64,141,366.20	36,724,550.73
ASSAY OFFICES				
New York (including West Point depository)	8,469,807.405	[1] 296,443,267.29	725,737,282.03	775,301,187.64
Seattle	41,800.303	1,463,013.13	11,341.39	7,969.64
BULLION DEPOSITORY				
Fort Knox	445,259,383.764	15,584,078,431.36		
Total	626,785,880.372	21,937,505,823.26	1,446,875,545.84	1,699,829,260.67

[1] Includes gold coin held as bullion: Philadelphia, $548,625.52; Denver, $354,459.45; New York, $25.27.

Cash assets and liabilities of the United States mints and assay offices, and bullion depositories, December 31, 1943—Continued

ASSETS—Continued

Institution	Silver coin [1]	Minor coin	Paper currency
COINAGE MINTS			
Philadelphia	$189,608,215.52	$2,710,735.52	
San Francisco	57,735,163.19	985,434.70	$59,800.00
Denver	34,179,527.41	212,258.25	44,500.00
ASSAY OFFICES			
New York (including West Point depository)	54,545,469.19		4,164,197.00
Seattle			
BULLION DEPOSITORY			
Fort Knox			
Total	336,068,375.31	3,908,428.47	4,268,497.00

Institution	Minor coinage metals	Reimbursable losses on melted coin	Checking credit with United States Treasurer	Total assets
COINAGE MINTS				
Philadelphia	$398,791.33	$28,444.34	$351,869.87	$429,368,162.41
San Francisco	69,816.40	47,063.82	80,183.60	1,078,326,560.64
Denver	53,626.06	599,411.74	46,373.94	5,759,557,707.51
ASSAY OFFICES				
New York (including West Point depository)		25,519.92		1,130,479,641.04
Seattle				1,470,982.77
BULLION DEPOSITORY				
Fort Knox				15,584,078,431.36
Total	522,233.79	700,439.82	478,427.41	23,983,281,485.73

LIABILITIES

Institution	Bullion fund	Minor coinage metal fund	Recoinage fund	Minor coinage metal fund accounts payable	Unsettled accounts	Total
COINAGE MINT						
Philadelphia	$427,805,617.89	$750,000.00	$811,552.88	$661.20	$330.44	$429,368,162.41
San Francisco	1,078,111,087.93	150,000.00	65,281.75		190.96	1,078,326,560.64
Denver	5,759,043,240.89	100,000.00	414,466.62			5,759,557,707.51
ASSAY OFFICES						
New York (including West Point depository)	1,130,463,165.90				16,475.14	1,130,479,641.04
Seattle	1,470,982.77					1,470,982.77
BULLION DEPOSITORY						
Fort Knox	15,584,078,431.36					15,584,078,431.36
Total	23,980,972,526.74	1,000,000.00	1,291,301.25	661.20	16,996.54	23,983,281,485.73

[1] Includes unclassified cash: Philadelphia, $9,547.02; San Francisco, $2,727.29; Denver, $504.91; New York, $469.19.

Monetary stock of gold in the United States since 1873 [1]

[In thousands of dollars] [2]

End of year	Coin in Treasury	Bullion in Treasury	Coin in Federal Reserve banks	Bullion in Federal Reserve banks	Coin in national banks, comptroller's report	Other coin [3]	Total stock of gold
Fiscal year June 30:							
1873	55,519	15,670			3,818	30,000	105,007
1874	60,972	9,540			5,536	39,607	115,655
1875	45,382	8,259			3,711	31,696	89,048
1876	41,912	9,589			3,226	44,533	99,260
1877	76,662	10,962			5,306	39,059	131,989
1878	122,137	6,323			8,192	39,768	176,420
1879	129,920	5,317			21,531	53,601	210,369
Calendar year:							
1879	95,790	62,000			98,105	46,844	302,739
1880	61,481	93,790			92,185	150,086	397,542
1881	84,640	88,726			101,115	210,776	485,257
1882	119,523	51,501			75,326	234,206	480,556
1883	152,608	65,667			73,447	228,297	520,019
1884	171,553	63,163			76,171	215,813	526,700
1885	75,435	72,938			96,742	313,346	558,461
1886	187,197	81,431			97,781	223,200	589,609
1887	182,619	123,145			99,162	245,146	650,072
1888	227,854	97,457			78,224	246,218	649,753
1889	246,402	67,266			84,416	235,435	633,519
1890	226,220	67,646			80,362	274,056	648,284
1891	196,634	83,576			91,890	253,765	625,865
1892	156,662	81,827			100,991	242,622	582,102
1893	73,624	84,632			151,234	281,940	591,430
1894	91,781	47,107			151,117	248,788	538,793
1895	83,187	29,444			147,308	242,645	502,584
1896	121,746	54,648			161,828	251,011	589,233
1897	152,488	45,279			187,609	252,419	637,795
1898	141,070	140,049			263,889	286,892	831,900
1899	257,306	143,078			203,701	293,388	897,473
1900	328,453	153,095			199,350	307,870	988,768
1901	417,343	123,736			190,172	318,389	1,049,640
1902	458,160	159,971			178,147	324,253	1,120,531
1903	478,970	209,437			170,547	332,731	1,191,685
1904	647,262	49,187			195,111	325,262	1,216,822
1905	662,154	101,184			196,681	327,549	1,287,568
1906	737,677	156,543			188,096	376,007	1,458,323
1907	788,468	162,937			203,289	457,995	1,612,689
1908	924,317	111,041			209,186	411,606	1,656,150
1909	934,803	97,347			213,991	392,508	1,638,649
1910	982,586	120,726			227,978	378,745	1,710,035
1911	1,001,413	183,089			235,185	379,941	1,799,628
1912	995,209	258,858			240,452	385,718	1,880,237
1913	987,678	303,585			232,799	380,632	1,904,694
1914	879,413	304,955	22,058	60	168,660	437,859	1,813,005
1915	1,042,686	648,785	15,450		118,416	486,724	2,312,061
1916	906,491	1,276,738	18,928		120,396	520,251	2,842,804
1917	679,303	1,687,010	35,605	121,166	61,560	570,365	3,155,009
1918	775,909	1,772,117	24,929	84,930	24,725	477,305	3,159,915
1919	540,960	1,720,387	33,457	222,918	21,236	455,169	2,994,127
1920	238,270	1,999,619	65,979	147,313	20,686	453,882	2,925,749
1921	264,733	2,763,866	121,900	70,716	19,360	419,726	3,660,301
1922	309,445	2,976,248	138,481	81,377	19,054	404,211	3,928,816
1923	334,024	3,221,761	196,605	81,344	18,169	391,966	4,243,869
1924	510,781	3,324,705	174,012	80,569	19,368	390,046	4,499,481
1925	595,196	3,099,766	159,871	130,666	18,212	395,814	4,399,425
1926	595,318	3,065,678	181,731	240,652	17,237	391,444	4,492,060
1927	626,202	2,877,221	207,625	266,133	16,997	385,090	4,379,268
1928	693,990	2,512,617	224,736	314,768	16,574	378,736	4,141,421
1929	732,708	2,599,307	327,390	240,755	15,273	368,490	4,283,923
1930	735,087	2,783,637	449,916	256,469	14,088	354,291	4,593,488
1931	976,900	2,580,803	286,082	207,688	12,973	395,653	4,460,099
1932	964,795	2,202,536	410,760	466,431	12,753	455,726	4,513,001
1933	806,429	2,395,331	743,611	66,544	141	310,543	4,322,599
1934	[4]	8,237,967	0	0	0	0	8,237,967
1935	[4]	10,125,175	0	0	0	0	10,125,175
1936	[4]	11,257,626	0	0	0	0	11,257,626
1937	[4]	12,760,151	0	0	0	0	12,760,151
1938	[4]	14,511,624	0	0	0	0	14,511,624
1939	[4]	17,643,577	0	0	0	0	17,643,577
1940	[4]	21,994,775	0	0	0	0	21,994,775
1941	[4]	22,736,556	0	0	0	0	22,736,556
1942	[4]	22,726,255	0	0	0	0	22,726,255
1943	[4]	21,937,794	0	0	0	0	21,937,794

[1] Previous to 1914 (year Federal Reserve System established) figures are unrevised.
[2] Prior to 1934 gold monetary value was calculated on basis of $20.67+ per fine troy ounce; 1934 and thereafter calculated on basis of $35 per fine troy ounce.
[3] Includes coin in State and private banks as well as coin in tills and the hands of the public.
[4] Coin awaiting melting included with bullion item.

Exports of refined silver bullion from the United States since 1900

[From United States import and export statistics]

Calendar year	United Kingdom	Asia	All other	Total
1900–10 [1]	$461,306,021	$58,613,159	$34,283,578	$554,202,758
1911	51,143,245	9,370,356	4,019,825	64,533,426
1912	51,388,352	11,413,021	7,959,870	70,761,243
1913	41,299,073	12,696,925	7,813,558	61,809,556
1914	35,421,165	6,142,090	7,626,125	49,189,380
1915	38,564,526	8,361,692	2,971,471	49,897,689
1916	52,210,988	12,019,899	2,742,312	66,973,199
1917	27,090,143	50,023,842	2,656,203	79,770,188
1918	31,322,709	202,503,389	8,601,568	242,427,666
1919	14,440,703	181,671,933	14,066,084	210,178,720
1920	4,902,478	83,438,040	5,970,531	94,311,049
1921	11,843,103	29,916,641	2,942,981	44,702,725
1922	10,682,662	45,097,143	1,001,128	56,780,933
1923	6,315,293	62,066,275	681,762	69,063,330
1924	23,418,769	79,593,505	2,064,232	105,076,506
1925	8,371,476	79,782,973	6,454,557	94,609,006
1926	3,799,262	80,853,036	3,891,161	88,543,459
1927	2,399,847	54,748,487	2,699,776	59,848,110
1928	544,052	80,092,220	4,036,456	84,672,728
1929	83,562	60,150,728	2,554,128	62,788,418
1930	2,053,773	47,320,561	1,521,589	50,895,923
1931	4,653,596	16,434,212	2,669,278	23,757,086
1932	607,091	9,883,473	3,359,330	13,849,894
1933	6,595,946	8,609,401	3,835,626	19,040,973
1934	6,628,829	1,351,145	8,571,362	16,551,336
1935	296,384	----------	18,504,907	18,801,291
1936	13,500	----------	1,227,806	1,241,306
1937	196,755	2,542	753,138	952,435
1938	89,591	75	700,627	790,293
1939	5,757,886	546,580	2,008,390	8,312,856
1940	----------	1,359,350	1,983,834	3,343,184
1941–43 [2]	----------	----------	----------	----------
Total	903,440,780	1,294,062,693	170,173,193	2,367,676,666

[1] Data for individual years published in Report of the Director of the Mint for 1931.
[2] Data not available.

Exports of silver from London to India, China, and the Straits since 1881

[From replies to interrogatories]

Calendar year	India	China	Straits	Total
1881–90 [1]	$232,194,271	$26,240,746	$54,866,527	$313,301,544
1891–1900	269,872,576	63,081,893	61,808,988	394,763,457
1901–10	425,855,098	38,176,749	17,907,809	481,939,656
1911	43,131,303	5,208,615	----------	48,339,918
1912	58,181,441	9,329,080	----------	67,510,521
1913	47,793,897	3,674,207	9,295	51,477,399
1914	27,554,123	243,325	1,216	27,798,664
1915	18,454,444	24,332	32,435	18,511,211
1916–18 [2]	----------	----------	----------	----------
1919	1,546,832	2,766,240	----------	4,313,072
1920	18,662,366	24,727,149	----------	43,389,515
1921	30,756,772	16,789,537	----------	47,546,309
1922	34,480,053	16,457,043	----------	50,937,096
1923	42,617,483	10,115,264	----------	52,732,747
1924	21,651,852	1,791,582	138,744	23,582,178
1925	24,391,638	3,945,189	3,261	28,340,088
1926	37,277,181	1,736,732	1,325,776	40,339,689
1927	23,430,762	694,776	10,804	24,136,342
1928	19,756,973	11,262,890	963,718	31,983,581
1929	19,215,677	5,648,167	----------	24,863,844
1930	27,487,140	6,634,738	145,854	34,267,732
1931 [3]	14,272,412	3,955,470	392,919	18,620,801
1932	2,634,349	4,907,127	241,020	7,782,466
1933	2,720,612	380,255	216,461	3,317,328
1934	4,653,756	21,003	170,574	4,845,333
1935	3,725,447	1,550,346	----------	5,275,793
1936	46,764,042	905	38,244	46,803,191
1937	16,999,886	770	270,916	17,271,572
1938 [4]	2,506,904	1,253	----------	2,508,157
1939 [5]	5,985,152	----------	----------	5,985,152
1940–43 [2]	----------	----------	----------	----------

[1] Data for individual years published in Report of the Director of the Mint for 1931.
[2] Data not available.
[3] Valued in 1931 and thereafter at the approximate United States equivalent of the average London price of silver.
[4] From Year Book, American Bureau of Metal Statistics.
[5] For first 6 months only.

Gold and silver coin and bullion imported into and exported from British India since 1873–74 (British standard ounces)

[From Financial and Commercial Statistics of British India]

Fiscal year ended Mar. 31 [1]	Gold			Silver		
	Imported	Exported	Net imports	Imported	Exported	Net imports
	Ounces	*Ounces*	*Ounces*	*Ounces*	*Ounces*	*Ounces*
1873–74 to 1880–81	----------	----------	2, 628, 688	----------	----------	162, 343, 853
1881–82 to 1886–87	----------	----------	5, 126, 298	----------	----------	158, 666, 897
1887–88 to 1890–91	3, 108, 078	330, 850	2, 777, 228	175, 853, 335	20, 461, 848	155, 391, 487
1891–92 to 1900–1901	9, 508, 730	6, 079, 786	3, 428, 944	490, 099, 704	142, 380, 104	347, 719, 600
1901–02 to 1910–11	29, 247, 312	11, 406, 044	17, 841, 268	895, 652, 016	169, 777, 631	725, 874, 385
1911–12	6, 817, 312	647, 286	6, 224, 026	70, 378, 747	38, 149, 647	32, 229, 100
1912–13	6, 813, 489	1, 251, 418	5, 562, 071	107, 190, 427	16, 112, 785	91, 077, 642
1913–14	4, 593, 163	843, 726	3, 749, 437	79, 834, 999	8, 727, 648	71, 107, 351
1914–15	1, 705, 088	527, 105	1, 177, 983	64, 160, 128	8, 394, 005	55, 766, 123
1915–16	832, 772	1, 093, 919	−261, 147	39, 833, 279	6, 900, 906	32, 932, 373
1916–17	2, 282, 923	17, 523	2, 265, 400	116, 959, 115	24, 765, 309	92, 193, 806
1917–18	4, 903, 243	696, 174	4, 207, 069	88, 814, 458	14, 282, 960	74, 531, 498
1918–19	389, 996	1, 345, 645	−955, 649	241, 747, 804	4, 719, 187	237, 028, 617
1919–20	7, 829, 436	2, 222, 730	5, 606, 706	101, 051, 961	4, 110, 179	96, 941, 782
1920–21	3, 727, 589	2, 907, 032	820, 557	43, 221, 213	20, 981, 767	22, 239, 446
1921–22	1, 798, 936	2, 049, 292	−250, 356	73, 838, 216	9, 703, 900	64, 134, 316
1922–23	5, 877, 753	19, 455	5, 858, 298	96, 500, 149	10, 443, 006	86, 057, 143
1923–24	4, 329, 248	9, 892	4, 319, 356	107, 836, 545	14, 578, 488	93, 258, 057
1924–25	12, 024, 013	58, 792	11, 965, 221	122, 329, 383	19, 975, 224	102, 354, 159
1925–26	6, 201, 515	65, 934	6, 135, 581	108, 346, 651	14, 982, 897	93, 363, 754
1926–27	3, 403, 006	17, 477	3, 385, 529	134, 006, 039	9, 763, 694	124, 242, 345
1927–28	3, 188, 026	6, 267	3, 181, 759	107, 651, 689	14, 829, 876	92, 821, 813
1928–29	3, 788, 585	3, 144	3, 785, 441	103, 680, 619	39, 859, 710	63, 820, 909
1929–30	2, 525, 247	1, 685	2, 523, 562	97, 496, 975	34, 976, 431	62, 520, 544
1930–31	2, 329, 626	86, 973	2, 242, 653	111, 225, 416	30, 689, 481	80, 535, 935
1931–32	450, 050	8, 180, 732	−7, 730, 682	32, 399, 139	43, 540, 420	−11, 141, 281
1932–33	172, 412	8, 526, 241	−8, 353, 829	8, 429, 432	32, 946, 724	−24, 517, 292
1933–34	134, 901	6, 830, 199	−6, 695, 298	4, 872, 386	57, 861, 476	−52, 989, 090
1934–35	79, 992	5, 774, 812	−5, 694, 820	29, 618, 110	68, 262, 004	−38, 643, 894
1935–36	103, 461	4, 122, 723	−4, 019, 262	49, 836, 280	48, 320, 802	1, 516, 078
1936–37	172, 781	3, 182, 817	−3, 010, 036	112, 255, 948	2, 144, 483	110, 111, 465
1937–38	169, 525	1, 937, 987	−1, 768, 462	24, 143, 546	8, 364, 562	15, 778, 984
1938–39	80, 355	1, 435, 067	−1, 354, 712	17, 005, 976	6, 006, 016	11, 899, 960
1939–40 [2]	156, 132	3, 019, 293	−2, 863, 161	32, 079, 275	22, 382, 276	9, 696, 999
1940–43 [3]	----------	----------	----------	----------	----------	----------

[1] Data for individual years 1873–1910 published in report of the Director of the Mint for 1931.
[2] For first 10 months only: Apr. 1, 1939, to Jan. 31, 1940.
[3] Data not available.

NOTE.—Net exports are shown with a prefixed minus sign. The quantities in the column "Net imports" for both gold and silver for the years 1873–74 to 1886–87 are estimated only, deducted from the declared values of the trade for those years by the following process:

For gold, the rupee value of the monthly net imports was converted into sterling at the average rate of exchange in each month, and this sterling value was then divided by the English mint price of gold, (£3 17s. 10½d.). For silver the average price of 107 rupees per 100 teals, or 285.33 rupees per 100 ounces was taken as the basis of the value of the annual imports.

Price of silver in London and in New York, 1943–44

Month	London price per ounce, 0.925 fine			Average monthly exchange, New York on London	United States equivalent, per fine ounce, of London price at current rate of exchange	Average monthly New York price of fine bar silver, per ounce (mean of bid and asked quotations)
	Highest	Lowest	Average			
1943	*Pence*	*Pence*	*Pence*	*Dollars*	*Dollars*	*Dollars*
January	23½	23½	23.5000	4.0350	0.42713	0.45062
February	23½	23½	23.5000	4.0350	.42713	.45062
March	23½	23½	23.5000	4.0350	.42713	.45062
April	23½	23½	23.5000	4.0350	.42713	.45062
May	23½	23½	23.5000	4.0350	.42713	.45062
June	23½	23½	23.5000	4.0350	.42713	.45062
July	23½	23½	23.5000	4.0350	.42713	.45062
August	23½	23½	23.5000	4.0350	.42713	.45062
September	23½	23½	23.5000	4.0350	.42713	.45062
October	23½	23½	23.5000	4.0350	.42713	.45062
November	23½	23½	23.5000	4.0350	.42713	.45062
December	23½	23½	23.5000	4.0350	.42713	.45062
1944						
January	23½	23½	23.5000	4.0350	.42713	.45062
February	23½	23½	23.5000	4.0350	.42713	.45062
March	23½	23½	23.5000	4.0350	.42713	.45062
April	23½	23½	23.5000	4.0350	.42713	.45062
May	23½	23½	23.5000	4.0350	.42713	.45062
June	23½	23½	23.5000	4.0350	.42713	.45062
Average, calendar year, 1943			23.5000	4.0350	.42713	.45062
Average, fiscal year 1943–44			23.5000	4.0350	.42713	.45062

Highest, lowest, and average price of silver in New York, per fine ounce, since 1874, being the asked price to and including 1917, thereafter taken at the mean of the bid and asked prices

Calendar year	Quotations			Calendar year	Quotations		
	Highest	Lowest	Average		Highest	Lowest	Average
1874	$1.29375	$1.25500	$1.27195	1909	$0.54500	$0.50750	$0.52163
1875	1.26125	1.21000	1.23883	1910	.57625	.50750	.54245
1876	1.26000	1.03500	1.14950	1911	.57500	.52125	.54002
1877	1.26000	1.16000	1.19408	1912	.65625	.55250	.62006
1878	1.20750	1.08500	1.15429	1913	.65125	.58000	.61241
1879	1.16750	1.06500	1.12088	1914	.60875	.49000	.56331
1880	1.15000	1.11250	1.13931	1915	.58000	.47750	.51062
1881	1.14500	1.11000	1.12823	1916	.79125	.57250	.67151
1882	1.15000	1.09000	1.13855	1917	1.16500	.73125	.84000
1883	1.11750	1.09500	1.10874	1918	1.01937	.88937	.98445
1884	1.13250	1.08000	1.11161	1919	1.38250	1.01375	1.12087
1885	1.09500	1.02750	1.06428	1920	1.37875	.60375	1.01940
1886	1.03500	.92500	.99880	1921	.73813	.53188	.63096
1887	1.03500	.95000	.97899	1922	.74188	.62875	.67934
1888	.97750	.92000	.94300	1923	.69000	.62875	.65239
1889	.97250	.92500	.93634	1924	.72375	.63000	.67111
1890	1.20500	.95750	1.05329	1925	.73187	.66812	.69406
1891	1.07500	.94750	.99033	1926	.68937	.51812	.62428
1892	.95250	.83000	.87552	1927	.60312	.54187	.56680
1893	.85000	.65000	.78219	1928	.63937	.56812	.58488
1894	.70000	.59500	.64043	1929	.57812	.46812	.53306
1895	.69000	.60000	.66268	1930	.47187	.31062	.38466
1896	.70250	.65625	.68195	1931	.37562	.26062	.29013
1897	.66125	.52750	.60774	1932	.31312	.24562	.28204
1898	.62250	.55125	.59064	1933	.45312	.24812	.34997
1899	.64750	.58625	.60507	1934	.56062	.42062	.48283
1900	.65750	.59750	.62065	1935	.81312	.50062	.64582
1901	.64500	.54750	.59703	1936	.50062	.45062	.45399
1902	.56875	.47375	.52815	1937	.47062	.45062	.45195
1903	.62375	.47500	.54208	1938	.45062	.43062	.43537
1904	.62500	.53375	.57843	1939	.43062	.35062	.39395
1905	.66500	.55625	.61008	1940	.35937	.35062	.35085
1906	.72375	.63125	.67379	1941	.35437	.35062	.35095
1907	.71000	.52750	.65978	1942	.45062	.35437	.38645
1908	.58875	.48250	.53496	1943	.45062	.45062	.45062

Highest, lowest, and average price of bar silver in London, per ounce British standard (925 thousandths fine), since 1833, and the equivalent in United States gold dollars of an ounce 1.000 fine, taken at the average price, and par of exchange to include 1930, thereafter at current rate of exchange

Calendar year	Highest quotation	Lowest quotation	Average quotation	Value of a fine ounce at average quotation	Calendar year	Highest quotation	Lowest quotation	Average quotation	Value of a fine ounce at average quotation
	Pence	*Pence*	*Pence*	*Dollars*		*Pence*	*Pence*	*Pence*	*Dollars*
1833	59 7/8	58 3/4	59 9/16	1.297	1888	44 9/16	41 5/8	42 7/8	0.93974
1834	60 3/4	59 3/4	59 15/16	1.313	1889	44 3/8	41 15/16	42 1/16	.93511
1835	60	59 1/4	59 1/16	1.308	1890	45 5/8	43 5/8	47 3/4	1.04634
1836	60 3/4	59 5/8	60	1.315	1891	48 3/4	43 1/2	45 1/16	.98800
1837	60 3/8	59	59 9/16	1.305	1892	43 3/4	37 7/8	39 3/4	.87145
1838	60 1/8	59 1/2	59 1/2	1.304	1893	38 3/4	30 1/2	35 9/16	.78030
1839	60 5/8	60	60 3/8	1.323	1894	31 3/4	27	28 15/16	.63479
1840	60 3/4	60 1/8	60 3/8	1.323	1895	31 3/8	27 3/16	29 1/16	.65406
1841	60 3/8	59 3/4	60 1/16	1.316	1896	31 15/16	29 3/4	30 1/16	.67565
1842	60	59 1/4	59 7/16	1.303	1897	29 13/16	23 5/8	27 9/16	.60438
1843	59 5/8	59	59 3/16	1.297	1898	28 3/8	25	26 5/16	.59010
1844	59 3/4	59 1/4	59 1/2	1.304	1899	29	26 5/8	27 1/16	.60154
1845	59 7/8	58 7/8	59 1/4	1.298	1900	30 1/4	27	28 5/16	.62007
1846	60 1/8	59	59 5/16	1.300	1901	29 9/16	24 15/16	27 3/16	.59955
1847	60 3/8	58 7/8	59 1/16	1.308	1902	26 1/16	21 1/16	24 1/16	.52795
1848	60	58 1/2	59 1/2	1.304	1903	28 1/2	21 1/16	24 3/4	.54257
1849	60	59 1/2	59 3/4	1.309	1904	28 9/16	24 7/16	26 13/32	.57876
1850	61 1/2	59 1/2	60 1/16	1.316	1905	30 5/16	25 7/16	27 13/16	.61027
1851	61 5/8	60	61	1.337	1906	33 1/8	29	30 7/8	.67689
1852	61 7/8	59 7/8	60 1/2	1.326	1907	32 7/16	24 1/4	30 3/16	.66152
1853	61 7/8	60 5/8	61 1/2	1.348	1908	27	22	24 13/32	.53490
1854	61 7/8	60 7/8	61 1/2	1.348	1909	24 7/8	23 1/16	23 23/32	.52016
1855	61 5/8	60	61 5/16	1.344	1910	26 1/4	23 3/16	24 1/32	.54077
1856	62 1/4	60 1/2	61 5/16	1.344	1911	26 1/8	23 1/16	24 9/32	.53928
1857	62 3/8	61	61 3/4	1.353	1912	29 11/16	25 1/8	28 1/16	.61470
1858	61 7/8	60 3/4	61 5/16	1.344	1913	29 3/8	26 1/16	27 9/16	.60458
1859	62 3/4	61 3/4	62 1/16	1.360	1914	27 1/4	22 1/8	25 1/4	.55312
1860	62 3/8	61 1/4	61 11/16	1.352	1915	27 1/4	22 5/16	23 5/8	.51892
1861	61 3/8	60 1/8	60 13/16	1.333	1916	37 1/8	26 11/16	31 3/8	.68847
1862	62 1/8	61	61 7/16	1.346	1917	55	35 1/16	40 13/16	.89525
1863	61 3/4	61	61 3/8	1.345	1918	49 1/2	42 1/2	47 17/32	1.04171
1864	62 1/2	60 5/8	61 3/8	1.345	1919	79 1/8	47 3/4	57 1/32	1.25047
1865	61 5/8	60 1/2	61 1/16	1.338	1920	89 1/2	38 7/8	61 15/32	1.34649
1866	62 1/4	60 3/8	61 1/8	1.339	1921	43 3/8	30 5/8	36 23/32	.80522
1867	61 1/4	60 3/8	60 9/16	1.328	1922	37 3/8	30 3/8	34 13/32	.75403
1868	61 1/8	60 1/8	60 1/2	1.326	1923	33 11/16	30 1/2	31 15/16	.70028
1869	61	60	60 7/16	1.325	1924	36 1/16	31 1/2	33 1/32	.74456
1870	60 3/4	60 1/4	60 9/16	1.328	1925	33 7/16	31 1/16	32 9/32	.70346
1871	61	60 3/16	60 1/2	1.326	1926	31 13/16	24 1/16	28 1/16	.62873
1872	61 1/8	59 1/4	60 5/16	1.322	1927	28	24 3/4	26 1/16	.57070
1873	59 15/16	57 7/8	59 3/16	1.29769	1928	28 7/8	26 1/16	26 3/4	.58267
1874	59 1/2	57 1/4	58 3/16	1.27883	1929	26 7/16	21 5/16	24 15/32	.53631
1875	57 5/8	55 1/2	56 11/16	1.24233	1930	21 5/8	14 7/16	17 21/32	.38724
1876	58 1/2	46 3/4	52 3/4	1.16414	1931	21 9/16	12	14 19/32	.29176
1877	58 1/4	53 1/4	54 13/16	1.20189	1932	20 7/16	16 3/8	17 27/32	.28116
1878	55 1/4	49 1/2	52 13/16	1.15358	1933	20 1/2	16 1/2	18 5/32	.34581
1879	53 3/4	48 7/8	51 1/4	1.12392	1934	25 1/4	18 9/16	21 7/32	.48122
1880	52 13/16	51 1/2	52 1/4	1.14507	1935	36 1/4	20 7/8	28 15/16	.63933
1881	52 7/8	50 7/8	51 13/16	1.13229	1936	22 15/16	19	20 1/16	.44934
1882	52 3/8	50	51 5/8	1.13562	1937	21 1/2	18 3/16	20 1/16	.44687
1883	51 3/16	50 1/16	50 9/16	1.10874	1938	20 9/16	18 3/8	19 7/32	.42989
1884	51 3/8	49 1/2	50 1/16	1.11068	1939	23 1/2	16 1/16	20 13/32	.40776
1885	50	46 7/8	48 9/16	1.06510	1940	23 1/2	20 1/16	22 9/32	.38458
1886	47	42	45 3/16	.99467	1941	23 1/2	23 1/16	23 1/32	.42568
1887	47 1/8	43 1/4	44 1/16	.97946	1942	23 1/4	23 1/16	23 1/4	.42713
					1943	23 1/2	23 1/2	23 1/2	.42713

Average market price of an ounce of gold in London and United States equivalent from 1870 to 1918, with percent of premium over Bank of England's minimum buying rate

Calendar year	Average London price per standard ounce	United States equivalent of London price [1]		Percent premium of average price above Bank of England's minimum buying rate
		For British standard ounce (0.916⅔)	For a fine ounce (1.000)	
	£ s. d.			
1870	3 17 9.01	$18.9190	$20.6389	0.00107
1871	3 17 9.01	18.9190	20.6389	.00107
1872	3 17 9.24	18.9237	20.6440	.02572
1873	3 17 9.28	18.9245	20.6449	.03001
1874	3 17 9.00	18.9188	20.6387	----------
1875	3 17 9.23	18.9235	20.6438	.02465
1876	3 17 9.30	18.9249	20.6453	.03215
1877	3 17 9.42	18.9273	20.6480	.04502
1878	3 17 9.41	18.9271	20.6477	.04394
1879	3 17 9.11	18.9210	20.6411	.01179
1880	3 17 9.15	18.9218	20.6420	.01608
1881	3 17 9.35	18.9259	20.6464	.03751
1882	3 17 9.43	18.9275	20.6482	.04609
1883	3 17 9.18	18.9224	20.6426	.01929
1884	3 17 9.32	18.9253	20.6458	.03430
1885	3 17 9.17	18.9222	20.6424	.01822
1886	3 17 9.10	18.9208	20.6409	.01072
1887	3 17 9.01	18.9190	20.6389	.00107
1888	3 17 9.21	18.9231	20.6434	.02251
1889	3 17 9.04	18.9196	20.6396	.00429
1890	3 17 9.44	18.9277	20.6484	.04716
1891	3 17 10.29	18.9450	20.6673	.13826
1892	3 17 10.17	18.9425	20.6645	.12540
1893	3 17 10.57	18.9506	20.6734	.16827
1894	3 17 9.33	18.9255	20.6460	.03537
1895	3 17 9.03	18.9194	20.6393	.00322
1896	3 17 10.16	18.9423	20.6643	.12433
1897	3 17 11.23	18.9640	20.6880	.23901
1898	3 17 10.46	18.9484	20.6710	.15648
1899	3 17 9.27	18.9243	20.6447	.02894
1900	3 17 9.91	18.9373	20.6589	.09753
1901	3 17 9.83	18.9356	20.6570	.08896
1902	3 17 9.55	18.9300	20.6509	.05895
1903	3 17 10.06	18.9403	20.6621	.11361
1904	3 17 9.94	18.9379	20.6595	.10075
1905	3 17 9.42	18.9273	20.6480	.04502
1906	3 17 9.82	18.9354	20.6568	.08789
1907	3 17 9.95	18.9381	20.6597	.10181
1908	3 17 10.19	18.9429	20.6650	.12755
1909	3 17 9.18	18.9224	20.6426	.01929
1910	3 17 9.03	18.9194	20.6393	.00322
1911	3 17 9.00	18.9188	20.6387	----------
1912	3 17 9.00	18.9188	20.6387	----------
1913	3 17 9.00	18.9188	20.6387	----------
1914	3 17 9.04	18.9196	20.6396	.00429
1915	3 17 9.00	18.9188	20.6387	----------
1916	3 17 9.00	18.9188	20.6387	----------
1917	3 17 9.00	18.9188	20.6387	----------
1918	3 17 9.00	18.9188	20.6387	----------
British mint price per standard ounce (0.916⅔)	3 17 10.50	18.9492	----------	.16077
Equivalent per fine ounce	4 4 11.45+	----------	20.6718	.16077
Bank of England's minimum buying rate per standard ounce (0.916⅔)	3 17 9.00	18.9188	----------	----------
Equivalent per fine ounce	4 4 9.82—	----------	20.6387	----------

[1] Conversions on basis of legal monetary parity, i. e., £1 (sterling) = $4.8665+; exchange not a factor.

Average market price, per fine ounce, of gold in London, and United States equivalent, since 1919, with percent of premium over Bank of England's minimum buying rate (London quotations were changed in September 1919 from the standard ounce to a fine ounce basis)

Calendar year	Average London market price per fine ounce			United States equivalent of London price, per fine ounce, conversions on basis of legal monetary parity [1]	Percent premium of average price above Bank of England's minimum buying rate	Average current rate of exchange—New York on London	United States equivalent of London price, per fine ounce, at average current rate of exchange
	£	s.	d.		Percent		
1919	4	10	1.03	$21.9204	6.21033	$4.4258	$19.9351
1920	5	12	11.52	27.4863	33.17875	3.6643	20.6960
1921	5	7	.50	26.0463	26.20109	3.8491	20.6007
1922	4	13	3.80	22.7066	10.01952	4.4292	20.6659
1923	4	10	2.90	21.9583	6.39381	4.5748	20.6419
1924	4	13	8.30	22.7978	10.46141	4.4171	20.6923
1925	4	5	5.60	20.7964	.76410	4.8289	20.6355
1926	4	4	11.10	20.6646	.12549	4.8582	20.6291
1927	4	4	11.20	20.6667	.13561	4.8610	20.6430
1928	4	4	11.20	20.6667	.13561	4.8662	20.6651
1929	4	4	11.35	20.6697	.15020	4.8569	20.6287
1930	4	4	11.93	20.6814	.20689	4.8621	20.6625
1931	4	12	6.23	22.5126	9.07954	4.5350	20.9787
1932	5	18	.82	28.7293	39.20110	3.5061	20.6980
1933	6	4	10.40	30.3836	47.21663	4.2368	26.4518
1934 (equivalents at old parity)	6	17	7.85	33.4951	62.29270	5.0393	34.6840
1934 (equivalents at new parity)	6	17	7.85	56.7114	62.29270	5.0393	34.6840
1935	7	2	1.24	58.5450	67.53997	4.9018	34.8281
1936	7	0	3.45	57.7964	65.39768	4.9709	34.8678
1937	7	0	8.77	57.9790	65.92023	4.9440	34.7887
1938	7	2	6.66+	58.7306	68.07111	4.8894	34.8505
1939	7	14	4.07	63.5854	81.96423	4.4354	34.2278
1940	8	8	-----	69.2134	98.07004	3.8300	32.1720
1941	8	8	-----	69.2134	98.07004	4.0318	33.8671
1942	8	8	-----	69.2134	98.07004	4.0350	33.8940
1943	8	8	-----	69.2134	98.07004	4.0350	33.8940
British Mint price per fine ounce	4	4	11.45+	[2] $20.6718 / [3] $35.0000	.16077	----------	----------
Bank of England's minimum buying rate per fine ounce	4	4	9.82−	[2] $20.6387 / [3] $34.9439	----------	----------	----------

[1] Legal parity prior to February 1934, was £1 (sterling) = $4.8665+; thereafter £1 (sterling) = $3.2397+.
[2] Prior to February 1934.
[3] Since Jan. 31, 1934.

Bullion value of the silver dollar [371¼ grains of pure silver] at the annual average price of silver each calendar year since 1837

Year	Value	Year	Value	Year	Value	Year	Value	Year	Value
1837	$1.009	1859	$1.052	1881	$0.87575	1903	$0.41960	1925	$0.53681
1838	1.008	1860	1.045	1882	.87833	1904	.44763	1926	.48284
1839	1.023	1861	1.031	1883	.85754	1905	.47200	1927	.43838
1840	1.023	1862	1.041	1884	.85904	1906	.52353	1928	.45237
1841	1.018	1863	1.040	1885	.82379	1907	.51164	1929	.41229
1842	1.007	1864	1.040	1886	.76931	1908	.41371	1930	.29751
1843	1.003	1865	1.035	1887	.75755	1909	.40231	1931	.22440
1844	1.008	1866	1.036	1888	.72683	1910	.41825	1932	.21814
1845	1.004	1867	1.027	1889	.72325	1911	.41709	1933	.27068
1846	1.005	1868	1.025	1890	.80927	1912	.47543	1934	.37344
1847	1.011	1869	1.024	1891	.76416	1913	.46760	1935	.49950
1848	1.008	1870	1.027	1892	.67401	1914	.42780	1936	.35113
1849	1.013	1871	1.025	1893	.60351	1915	.40135	1937	.34956
1850	1.018	1872	1.022	1894	.49097	1916	.53094	1938	.33673
1851	1.034	1873	1.00368	1895	.50587	1917	.69242	1939	.30470
1852	1.025	1874	.98909	1896	.52257	1918	.76142	1940	.27136
1853	1.042	1875	.96086	1897	.46745	1919	.86692	1941	.27144
1854	1.042	1876	.90039	1898	.45640	1920	.78844	1942	.29889
1855	1.039	1877	.92958	1899	.46525	1921	.48801	1943	.34853
1856	1.039	1878	.89222	1900	.47958	1922	.52543		
1857	1.046	1879	.86928	1901	.46093	1923	.50458		
1858	1.039	1880	.88564	1902	.40835	1924	.51906		

Average commercial ratio of silver to gold each calendar year since 1687

Year	Ratio	Year	Ratio	Year	Ratio	Year	Ratio	Year	Ratio	Year	Ratio
1687	14.94	1730	14.81	1773	14.62	1816	15.28	1859	15.19	1902	39.15
1688	14.94	1731	14.94	1774	14.62	1817	15.11	1860	15.29	1903	38.10
1689	15.02	1732	15.09	1775	14.72	1818	15.35	1861	15.50	1904	35.70
1690	15.02	1733	15.18	1776	14.55	1819	15.33	1862	15.35	1905	33.87
1691	14.98	1734	15.39	1777	14.54	1820	15.62	1863	15.37	1906	30.54
1692	14.92	1735	15.41	1778	14.68	1821	15.95	1864	15.37	1907	31.24
1693	14.83	1736	15.18	1779	14.80	1822	15.80	1865	15.44	1908	38.64
1694	14.87	1737	15.02	1780	14.72	1823	15.84	1866	15.43	1909	39.74
1695	15.02	1738	14.91	1781	14.78	1824	15.82	1867	15.57	1910	38.22
1696	15.00	1739	14.91	1782	14.42	1825	15.70	1868	15.59	1911	38.33
1697	15.20	1740	14.94	1783	14.48	1826	15.76	1869	15.60	1912	33.62
1698	15.07	1741	14.92	1784	14.70	1827	15.74	1870	15.57	1913	34.19
1699	14.94	1742	14.85	1785	14.92	1828	15.78	1871	15.57	1914	37.37
1700	14.81	1743	14.85	1786	14.96	1829	15.78	1872	15.63	1915	40.48
1701	15.07	1744	14.87	1787	14.92	1830	15.82	1873	15.93	1916	30.78
1702	15.52	1745	14.98	1788	14.65	1831	15.72	1874	16.16	1917	24.61
1703	15.17	1746	15.13	1789	14.75	1832	15.73	1875	16.64	1918	21.00
1704	15.22	1747	15.26	1790	15.04	1833	15.93	1876	17.75	1919	18.44
1705	15.11	1748	15.11	1791	15.05	1834	15.73	1877	17.20	1920	20.28
1706	15.27	1749	14.80	1792	15.17	1835	15.80	1878	17.92	1921	32.76
1707	15.44	1750	14.55	1793	15.00	1836	15.72	1879	18.39	1922	30.43
1708	15.41	1751	14.39	1794	15.37	1837	15.83	1880	18.05	1923	31.69
1709	15.31	1752	14.50	1795	15.55	1838	15.85	1881	18.25	1924	30.80
1710	15.22	1753	14.54	1796	15.65	1839	15.62	1882	18.20	1925	29.78
1711	15.29	1754	14.48	1797	15.41	1840	15.62	1883	18.64	1926	33.11
1712	15.31	1755	14.68	1798	15.59	1841	15.70	1884	18.61	1927	36.47
1713	15.24	1756	14.94	1799	15.74	1842	15.87	1885	19.41	1928	35.34
1714	15.13	1757	14.87	1800	15.68	1843	15.93	1886	20.78	1929	38.78
1715	15.11	1758	14.85	1801	15.46	1844	15.85	1887	21.10	1930	53.74
1716	15.09	1759	14.15	1802	15.26	1845	15.92	1888	22.00	1931	71.25
1717	15.13	1760	14.14	1803	15.41	1846	15.90	1889	22.10	1932	73.29
1718	15.11	1761	14.54	1804	15.41	1847	15.80	1890	19.75	1933	59.06
1719	15.09	1762	15.27	1805	15.79	1848	15.85	1891	20.92	1934	72.49
1720	15.04	1763	14.99	1806	15.52	1849	15.78	1892	23.72	1935	54.19
1721	15.05	1764	14.70	1807	15.43	1850	15.70	1893	26.49	1936	77.09
1722	15.17	1765	14.83	1808	16.08	1851	15.46	1894	32.56	1937	77.44
1723	15.20	1766	14.80	1809	15.96	1852	15.59	1895	31.60	1938	80.39
1724	15.11	1767	14.85	1810	15.77	1853	15.33	1896	30.59	1939	88.84
1725	15.11	1768	14.80	1811	15.53	1854	15.33	1897	34.20	1940	99.76
1726	15.15	1769	14.72	1812	16.11	1855	15.38	1898	35.03	1941	99.73
1727	15.24	1770	14.62	1813	16.25	1856	15.38	1899	34.36	1942	90.57
1728	15.11	1771	14.66	1814	15.04	1857	15.27	1900	33.33	1943	77.67
1729	14.92	1772	14.52	1815	15.26	1858	15.38	1901	34.68		

NOTE.—From 1687 to 1832 the ratios are taken from Dr. A. Soetbeer, from 1833 to 1878 from Pixley and Abell's tables, from 1879 to 1896 from daily cabled prices from London to the Bureau of the Mint, from 1897 to 1914 from daily London quotations, and since from daily New York quotations.

FOREIGN AND WORLD MONETARY STATISTICS

The statistics of foreign countries on production and coinage of gold and silver and stocks of money, published annually in the reports of the Bureau of the Mint, are obtained, so far as practicable, directly from the governments of such countries by the representatives of the United States accredited to them.

Interrogatories covering the points on which information is sought are sent yearly to the United States Ambassadors and Ministers through the Department of State, and the replies in the form of reports are forwarded directly to the Bureau of the Mint.

Receipts of replies to the interrogatories are frequently delayed in transmission, and the available data for the calendar year under review are often incomplete. In a general way interrogatory answers are herein published as received, with the addition of equivalents. If inaccuracies are apparent, information that would warrant the making of possible corrections is often unavailable.

In the absence of dependable official returns from foreign countries, the most reliable data available are used in compiling world statistics.

A number of countries are omitted from the tables because of complete lack of information.

In connection with the table *"Monetary stock of principal countries of the world, end of calendar year 1943"*—the following qualifications should be taken in consideration:

Gold stocks—it is understood that material amounts of gold are not reported by several countries, such as amounts held in secret funds for stabilizing currencies, and those hoarded or held outside regularly reported stocks.

Silver stocks—The amount of silver in circulation in many countries is not obtainable.

Population estimates, not currently obtainable for 1943 due to wartime population shifts, and other reasons, are the latest available, but do not all relate to the same period.

Totals for the various stocks of money are omitted because of incomplete data for some countries, and complete lack of data for others.

MONETARY STOCK OF PRINCIPAL COUNTRIES OF THE WORLD, END OF CALENDAR YEAR 1943 (SUBJECT TO REVISION)

[Stated in United States money (000 omitted), except paper circulation which is stated in monetary unit of issuing country (000 omitted). $1=15\frac{5}{21}$ grains of gold 9/10 fine; i. e., an ounce of fine gold=$35. Population, (000 omitted)]

Country	Monetary unit			Gold stock (conversions to United States equivalent at legal parity unless otherwise indicated)			Monetary silver stock in government treasuries, in banks, and in circulation (United States equivalent of reported face amount at exchange rate)	Paper circulation in monetary unit of issuing country	Population	Per capita		
	Name	United States equivalent		In central banks, government treasuries, and earmarked abroad	Other	Total gold stock				Gold	Silver	Paper
		On gold basis as defined by laws effective Dec. 31, 1943, so far as known	At average exchange rate during December 1943 (official rate unless otherwise indicated)									
North America:												
United States (including Alaska, Hawaii, and Puerto Rico).	Dollar	$1.0000	$1.0000	$21,937,794	------	$21,937,794	$3,287,090	19,429,909	137,410	$159.65	$23.92	141.40
Canada	Dollar	1.6931	.9091	[1] 5,287	$58	[1] 5,346	46,372	793,695	11,420	.46	4.06	69.50
Mexico [2]	Peso	------	.2058	203,000	------	203,000	------	1,171,000	21,153	9.60	------	55.36
Newfoundland and Labrador [3]	Dollar	1.6931	.9091	------	334	334	2,327	13	300	1.11	77.56	.01
Central America and West Indies:												
British Honduras	Dollar	1.6931	1.0000	------	------	------	198	555	58	------	3.41	9.57
British West Indies: [4]												
Barbados	Dollar	1.7166	.8406	------	------	------	420	1,649	198	------	2.12	8.33
Jamaica	Pound	8.2397	4.0350	------	------	------	1,129	3,110	1,250	------	.90	2.49
Trinidad and Tobago	Dollar	1.7166	.8406	------	------	------	1,261	20,000	506	------	2.49	39.53
Costa Rica	Colon	.7879	[5] .1779	------	------	------	------	[6] 76,700	657	------	------	116.74
Cuba [7]	Peso	1.0000	1.0000	46,241	------	46,241	93,000	145,635	4,395	10.52	21.16	33.14
Dominican Republic [8]	Dollar	1.6931	1.0000	------	------	------	489	3,000	1,768	------	.28	1.70
French West Indies: Martinique	Franc	------	------	[9] 4,442	------	[9] 4,442	------	242,292	248	17.91	------	976.98
Guatemala	Quetzal	1.6931	1.0000	24,518	258	24,776	1,812	16,189	3,400	7.29	.53	4.76
Haiti [10]	Gourde	.2000	.2000	1,025	------	1,025	------	23,102	3,000	.34	------	7.70
Honduras	Lempira	.8466	.4902	109	------	109	[11] 7,113	2,233	1,170	.09	6.08	1.91
Netherlands West Indies	Florin	.6806	.5333	6,331	------	6,331	403	27,688	110	62.68	3.66	251.71
Nicaragua	Cordoba	1.6933	.2000	[12] 3,023	------	[12] 3,023	147	34,871	1,380	2.19	.11	25.27
Panama, Republic of [10]	Balboa	1.0000	1.0000	------	------	------	1,010	------	632	------	1.60	------
Salvador, El [13]	Colon	.8466	[14] .4000	10,890	10,000	20,890	520	31,577	1,830	11.42	.28	17.26
South America:												
Argentina	Peso	1.6335	.2977	[15] 939,000	------	[15] 939,000	------	[16] 1,680,500	13,709	68.50	------	122.58
Bolivia	Boliviano	.6180	[17] .0238	14,448	------	14,448	52	1,075,190	3,457	4.18	.02	311.02
Brazil	Cruzeiro [18]	.2025	.0606	[19] 254,563	------	[19] 254,563	------	10,974,666	43,247	5.89	------	253.77
British Guiana [20]	Dollar	1.7166	.8406	------	------	------	1,433	6,379	347	------	4.13	18.38
Chile	Peso	.2060	.0323	54,469	2,340	56,809	------	2,267,705	5,095	11.15	------	445.08

Colombia	Peso	.5714	.5728	59,201		59,201	9,503	140,115	9,525	6.22	1.00	14.71
Ecuador	Sucre	.3386	.0709	[21] 16,713		[21] 16,713	509	229,967	3,011	5.55	.17	76.38
Paraguay	Guarani [22]		.3226	558		558		[16] 24,643	1,072	.52		22.98
Peru	Sol	.4740	[14] .1538	31,006	574	[22] 31,580	3,538	343,017	7,023	4.50	.50	48.84
Surinam	Florin	.6806	.5333	2,683		2,683	490	6,566	187	14.35	2.62	35.11
Uruguay	Peso	.6583	[5] .6583	87,938	32,873	120,811	6,021	140,711	2,200	54.91	2.74	63.96
Venezuela	Bolivar	.3267	[5] .2985	89,292	12,694	101,985	[24] 37,107	273,763	3,840	26.56	9.66	71.29
Europe: [23]												
Belgium	Belga	.1695		734,000		734,000		16,645,000	8,257	88.89		2,015.87
Bulgaria	Lev	.0122						[26] 22,500,000	6,620			3,398.79
Croatia [27]	Kuna							43,618,000				
Czechoslovakia	Koruna			61,000		61,000		[28] 27,605,000	15,239	4.03		1,811.47
Denmark	Krone	.4537		44,000		44,000		1,359,000	3,863	11.39		351.80
Eire	Pound	8.2397	4.0350	27,921	38	27,960	9,941	34,102	2,990	9.35	3.32	11.41
Finland	Markka	.0426		7,327		7,327		10,825,000	3,684	1.99		2,938.38
France	Franc			2,000,000		2,000,000		500,386,000	41,980	47.37		11,919.63
Germany	Reichsmark	.4033		29,000		29,000		[29] 34,733,000	69,317	.42		501.07
Greece	Drachma	.0220						[30] 1,276,000,000	7,000			182,285.71
Hungary	Pengö	.2961		24,000		24,000		4,392,000	13,726	13.49		319.98
Iceland	Krona	.4537	.1537	2,603		2,603		144,740	123	21.16		1,176.75
Netherlands	Florin	.6806		500,000		500,000		3,478,000	8,923	56.03		389.78
Portugal	Escudo	.0749		60,000		60,000		6,910,000	7,761	7.73		890.35
Rumania	Leu	.0101		316,000		316,000		160,016,000	19,934	15.85		8,027.29
Spain	Peseta			91,000		91,000		16,381,000	26,251	3.47		624.01
Sweden	Krona	.4537		387,000		387,000		2,266,000	6,371	60.74		355.67
Switzerland	Franc			964,000		964,000		3,048,000	4,257	226.45		716.00
United Kingdom	Pound	8.2397	4.0350	[31] 4,665		[31] 4,665		1,088,682	47,735	.10		22.81
Bank For International Settlements						45,000						
Asia:												
British India [32]	Rupee	.6180	.3012	274,392		274,392	39,156	8,408,000	389,000	.71	.10	21.61
Iran	Rial	.0824	.0308	[15] 92,000		[15] 92,000	16,222	5,150,714	12,000	7.67	1.35	429.23
Iraq	Dinar	8.2397	4.0350					[6] 33,700	3,561			9.46
Japan	Yen	.8440						[6] 9,667,000	101,353			95.38
Palestine and Trans-Jordan	Pound	8.2397	4.0350				7,303	34,323	1,585		4.61	21.65
Syria and the Lebanon	Pound		.4577				1,030	[33] 276,879	3,217		.32	86.07
Turkey	Piaster	.0744		[15] 161,000		[15] 161,000		[34] 802,110	17,858	9.02		44.92
Africa:												
British East Africa (Kenya, Tanganyika, Uganda, and Zanzibar) [35]	Shilling	.4120	.2017				21,056	305,814	12,873		1.64	23.76
Egypt and Anglo-Egyptian Sudan	Pound	8.3692	4.1385	112,208		112,208	22,449	104,124	23,118	4.85	.97	4.50
Nyasaland	Pound	8.2397	4.0350	2		2	934	63	2,000		.47	.03
Portuguese East Africa: Mozambique	Escudo	.0749	[36] .0407	7,185		7,185	[36] 956	363,944	4,016	1.79	.24	90.62
Portuguese West Africa: Angola	Escudo	.0749						145,603	3,738			38.95
Rhodesia, Northern [37]	Pound	8.2397	4.0350				605	250	1,387		.44	.18
Rhodesia, Southern	Pound	8.2397	4.0350	7		7	373	3,174	1,453		.26	2.18
Southwest Africa	Pound	8.2397	3.9800				921	772	359		2.57	2.22
Union of South Africa	Pound	8.2397	3.9800	705,524	4,836	710,360	6,012	51,175	10,522	67.51	.57	4.86
Oceania:												
Australia [38]	Pound	8.2397	3.2280	1,953		1,953	62,126	138,523	7,200	.27	8.63	19.24
Fiji Islands	Pound	8.2397	3.6351				948	1,608	215		4.41	7.48
New Zealand	Pound	8.2397	3.2442	23,087		23,087	10,450	37,719	1,634	14.13	6.40	23.08
Total [39]												

See footnotes at end of table.

[1] Does not include gold held by Foreign Exchange Control Board. (Canada.)
[2] Source: Federal Reserve Bulletin, April 1944. (Mexico.)
[3] Canadian coin and currency also circulate. Amount not available. (Newfoundland.)
[4] Partly estimated. Consists of British and British West Indian money. (Br. W. Indies.)
[5] Controlled exchange rate. (Costa Rica, Uruguay, Venezuela.)
[6] Source: League of Nations Bulletin, May 1944. (Costa Rica, Iraq, Japan.)
[7] Consists of Cuban and United States money which circulate 1 to 1. (Cuba.)
[8] Silver, Dominican and United States; paper, United States. (Dominican Republic.)
[9] Gold valued at 0.21006 gram fine per franc or $0.2364. (Martinique.)
[10] United States coin and currency also circulate. (Haiti, Panama.)
[11] Silver, Honduras and United States. (Honduras.)
[12] Stated in United States dollars converted at rate of 5 cordobas per dollar. (Nicaragua.)
[13] Gold valued at 87.50 colones per fine ounce at current exchange ($0.40). Silver includes United States dimes circulating as 25 centavo denomination. (El Salvador.)
[14] Free exchange rate. (Peru, El Salvador.)
[15] Source: Federal Reserve Bulletin, Sept. 1944. (Argentina, Iran, Turkey.)
[16] Notes, including coin. (Argentina, Paraguay.)
[17] Legal exchange rate 42 bolivianos per dollar as of Feb. 12, 1943. (Bolivia.)
[18] Under decree law of Oct. 6, 1942, the cruzeiro (divided into 100 centavos) became the unit of currency, replacing the milreis, but with value unchanged. (Brazil.)
[19] Gold reserves stated in United States dollars, valued by Bank of Brazil at $1,128.088 per kilogram fine. (Brazil.)
[20] Silver (estimated) British and British Guiana; paper, British Guiana. (Br. Guiana.)
[21] Gold valued at 14.10 sucres per dollar. (Ecuador.)
[22] The guarani established as monetary unit under Decree Law #655 of Oct. 5, 1943, effective Nov. 8, 1943. Not defined in terms of gold. Divided into 100 equal parts called "centimos." (Paraguay.)
[23] Gold valued partly at legal parity and partly at current exchange rate. (Peru.)
[24] Silver stock includes some nickel coin. (Venezuela.)
[25] Source of data for European countries: Federal Reserve Bulletin, Sept. 1944 and League of Nations Bulletin, May 1944—except for United Kingdom from the Bankers Magazine (London), Feb. 1944, and from official reports for Eire and Iceland.
[26] July, provisional. (Bulgaria.)
[27] One kuna=1 Yugoslavian dinar. Notes are issue of Croat State Bank. (Croatia.)
[28] Includes notes of National Bank of Bohemia and Moravia, and of National Bank of Slovakia. (Czechoslovakia.)
[29] Includes notes of Reichbank and of Rentenbank. (Germany.)
[30] Sept., provisional. (Greece.)
[31] Represents gold coin and bullion in issue and banking departments of Bank of England, valued at 168 shillings per ounce. (United Kingdom.)
[32] Source: The Statist (London), Jan. 22, 1944. Silver is rupee coin in Reserve Bank of India. (India.)
[33] Valued at 2.18½ Syro-Lebanese pounds per dollar. (Syria & Lebanon.)
[34] Source: Foreign Commerce Weekly, April 24, 1944. (Turkey.)
[35] Report of East African Currency Board, June 30, 1943. (Br. E. Africa.)
[36] Conversion at 97.70 escudos per South African pound. (Portuguese E. Africa.)
[37] Estimated. Coins and notes are those of United Kingdom and Southern Rhodesia Currency Board. (Northern Rhodesia.)
[38] Data as of June 30, 1943. (Australia.)
[39] Totals omitted because of incompleteness of data. See remarks above.

COINAGE OF NATIONS
CALENDAR YEAR 1942[1]

Country	Monetary unit	Silver		
		Value in monetary units named	Value of fine ounces consumed[2]	Number of fine ounces consumed
United States	Dollar	102,054,774	$28,529,893	73,825,573
British Empire:				
Australia	Pound	3,682,400	4,786,670	12,386,259
British Guiana	Dollar	14,400	2,108	5,455
British Honduras	Dollar	1,000	267	691
Canada	Dollar	3,742,452	867,762	2,245,471
Fiji Islands	Pound	60,000	75,714	195,922
Great Britain	Pound	10,623,980	7,464,796	19,316,331
Kenya Colony & Protectorate	Pound	255,200	123,278	319,000
New Zealand	Pound	165,000	115,935	300,000
Newfoundland	Dollar	44,191	11,848	30,658
Palestine	Pound	500,000	521,708	1,350,000
Southern Rhodesia	Pound	496,000	644,739	1,668,363
Union of South Africa	Pound	1,099,599	1,236,190	3,198,835
Colombia	Peso	314,000	87,780	227,144
Dominican Republic	Dollar	340,000	95,050	245,953
Egypt	Pound	77,000	11,161	28,882
Eire	Pound	128,856	135,809	351,426
Mexico	Peso	2,892,000	431,185	1,115,760
Netherlands Government:				
East Indies	Florin	17,119,750	2,135,762	5,526,618
Surinam	Florin	225,000	25,227	65,279
Uruguay	Peso	3,645,732	815,326	2,109,785
Total for countries reporting			48,118,208	124,513,405

[1] Gold coinage in 1942: Iran reported coinage of 310 one pahlavi coins and 690 one-half pahlavi coins, which consumed approximately 154 fine ounces of gold. These coins are objects of value rather than a circulating medium.
[2] Valued at annual average price of silver in New York, $0.38645 per fine ounce.

COINAGE OF NATIONS, CALENDAR YEAR 1943[1]

Country	Monetary unit	Silver		
		Value in monetary units named	Value of fine ounces consumed[2]	Number of fine ounces consumed
United States	Dollar	105,772,800	$34,478,468	76,513,399
British Empire:				
Australia	Pound	4,220,000	6,396,346	14,194,546
British Guiana	Dollar	19,200	3,277	7,273
British Honduras	Dollar	2,000	623	1,382
Canada	Dollar	7,059,008	1,908,558	4,235,405
Eire	Pound	86,144	105,867	234,937
Fiji Islands	Pound	60,000	88,286	195,922
Great Britain	Pound	6,855,952	5,617,144	12,465,367
Malaya	Dollar	1,252,871	295,714	656,239
New Guinea	Pound	50,356	76,326	169,379
New Zealand	Pound	425,000	348,206	772,727
Newfoundland	Dollar	28,054	8,770	19,462
Seychelles	Rupee	9,000	1,394	3,094
Southern Rhodesia	Pound	250,000	378,930	840,909
Union of South Africa	Pound	1,061,037	1,390,908	3,086,653
Ecuador	Sucre	20,000,000	1,043,119	2,314,853
Egypt	Pound	313,570	530,008	1,176,176
El Salvador	Colon	300,000	117,351	260,421
Guatemala	Quetzal	142,500	49,548	109,956
Iraq	Dinar	224,000	292,074	648,161
Netherlands Government:				
Curacao	Florin	175,000	23,065	51,184
East Indies	Florin	20,800,000	2,607,798	5,787,134
Surinam	Florin	900,000	118,220	262,350
Saudi-Arabia	Riyal	4,000,000	619,603	1,375,000
Uruguay	Peso	8,348,000	2,176,990	4,831,099
Total for countries reporting			58,676,593	130,213,030

[1] No gold coinage reported for 1943.
[2] Valued at annual average price of silver in New York, $0.45062 per fine ounce

COIN (DOMESTIC AND FOREIGN) WITHDRAWN FROM MONETARY USE BY VARIOUS COUNTRIES OF THE WORLD DURING CALENDAR YEARS 1942 AND 1943

[So far as reported to Director of the United States Mint]

Country	1942		1943 (subject to revision)	
	Gold [1]	Silver	Gold [1]	Silver
	Value	*Fine ounces*	*Value*	*Fine ounces*
United States	$858,775	1,758,668	$113,763	[2] 38,314,100
British Empire:				
Australia	910	8,752	315	4,517
British East Africa		250		165
British West Africa		111,422	[3]	[3]
Canada		56,282		38,455
Great Britain		350,901		314,710
Jamaica		2,038		2,408
Newfoundland		5,612		1,204
Nyasaland	2,326			
Union of South Africa		640		
Chile		2,151		
El Salvador		516,593		
Mexico		11,268	[3]	[3]
Nicaragua		4,887		
Peru			5,635	32,151
Total for countries reporting	862,011	2,829,464	119,713	38,707,690

[1] Gold valued at $35 per fine ounce.
[2] Includes 49,886,959 unfit standard silver dollars melted for recoinage into subsidiary silver coin (act of Dec. 18, 1942).
[3] Data not available.

WORLD'S INDUSTRIAL CONSUMPTION OF GOLD AND SILVER DURING THE CALENDAR YEARS 1942 AND 1943

[Includes new and old bullion, domestic and foreign coin, and other materials so far as reported to Director of the United States Mint]

Country	1942		1943	
	Gold [1]	Silver	Gold [1]	Silver
	Value	*Fine ounces*	*Value*	*Fine ounces*
United States	$75,742,495	131,419,224	$96,864,353	162,112,863
Australia			200,760	44,344
British Guiana	374,290			
Canada	1,400,000	4,000,000	2,398,480	1,247
Colombia	15,575		185,815	
Dominican Republic	10,115			
Egypt	9,464,315	949,618	9,107,595	978,467
Guatemala	5,635	547	5,635	804
Iceland			13,510	19,290
Iran	1,584,380	2,636,361	[3]	[3]
Martinique			1,190	10
Mexico	458,640	1,456,805	[3]	[3]
Nicaragua	3,535	11	10,150	51
Panama, Republic of			4,515	1,665
Paraguay			24,745	
Peru	258,825	[2] 1,336,211	478,240	1,511,085
Surinam	47,250		63,000	
Venezuela			450,100	
Total for countries reporting	89,365,055	141,798,777	109,808,088	164,669,826

[1] Gold valued at $35 per fine ounce.
[2] Data not available.
[3] For June 1942–May 1943.

WORLD PRODUCTION OF GOLD AND SILVER

[Partly estimated and subject to revision]

Country	Calendar year 1942						Calendar year 1943					
	Gold			Silver			Gold			Silver		
	Kilos fine	Ounces fine	Value $35 per ounce	Kilos fine	Ounces fine	Value $0.38645 per ounce	Kilos fine	Ounces fine	Value $35 per ounce	Kilos fine	Ounces fine	Value $0.45062 per ounce
North America:												
United States [1]	111,446	3,583,080	$125,407,800	1,737,430	55,859,658	$21,586,965	42,946	1,380,758	$48,326,530	1,268,853	40,794,568	$18,382,848
Canada	150,581	4,841,306	169,445,710	643,690	20,695,101	7,997,622	113,517	[2] 3,649,671	127,738,485	535,942	[2] 17,230,939	7,764,606
Mexico	24,855	799,107	27,968,745	2,639,577	84,864,359	32,795,832	19,743	[2] 634,752	22,216,320	2,689,000	[2] 86,453,345	38,957,606
Newfoundland	490	[2] 15,750	551,250	34,404	[2] 1,106,121	427,460	583	[2] 18,735	655,725	39,150	[2] 1,258,708	567,199
Total	287,372	9,239,243	323,373,505	5,055,101	162,525,239	62,807,879	176,789	5,683,916	198,937,060	4,532,945	145,737,560	65,672,259
Central America and West Indies [3]	10,357	333,000	11,665,000	133,745	4,300,000	1,661,735	9,403	302,300	10,580,500	111,537	3,586,000	1,615,923
South America:												
Argentina	653	20,994	734,790	35,266	1,133,828	438,168	622	[4] 20,000	700,000	34,214	[4] 1,100,000	495,682
Bolivia	629	20,228	707,980	253,163	8,139,378	3,145,463	259	8,327	291,428	227,017	7,293,561	3,289,328
Brazil	6,117	196,660	6,883,100	736	23,664	9,145	4,987	160,336	5,611,760	935	30,061	13,546
Chile	5,827	187,335	6,556,725	28,153	905,140	349,791	8,392	269,807	9,443,245	34,013	1,093,542	492,772
Colombia	18,557	596,618	20,881,630	7,659	246,243	95,161	17,589	565,500	19,792,500	6,530	209,944	94,605
Ecuador	3,186	102,416	3,584,560	8,147	261,945	101,229	2,821	90,691	3,174,185	9,354	300,748	135,523
Guiana, British	910	29,267	1,024,345	----------	----------	----------	546	17,554	614,390	----------	----------	----------
Guiana, Netherlands (Surinam)	245	[2] 7,883	275,905	----------	----------	----------	167	5,369	187,915	----------	----------	----------
Peru	8,014	257,655	9,017,925	498,745	16,035,022	6,196,734	6,123	196,868	6,890,380	455,969	14,659,744	6,605,974
Uruguay [4]	31	1,000	35,000	----------	----------	----------	31	1,000	35,000	----------	----------	----------
Venezuela	2,742	88,150	3,085,250	----------	----------	----------	1,804	58,000	2,029,965	----------	----------	----------
Total	46,911	1,508,206	52,787,210	831,869	26,745,220	10,335,691	43,341	1,393,452	48,770,763	768,052	24,693,600	11,127,430
Europe: Rumania [5]	2,607	83,817	2,933,595	2,775	89,218	34,478	2,663	86,615	3,031,525	3,172	101,982	45,955
Asia:												
British India [6]	7,994	257,000	8,995,000	----------	----------	----------	7,849	252,353	8,832,355	----------	----------	----------
Philippine Islands [1]	4,937	158,726	5,555,410	7,191	231,197	89,346	428	13,764	481,740	811	25,061	11,748

See footnotes at end of table.

WORLD PRODUCTION OF GOLD AND SILVER—Continued

Country	Calendar year 1942						Calendar year 1943					
	Gold			Silver			Gold			Silver		
	Kilos fine	Ounces fine	Value $35 per ounce	Kilos fine	Ounces fine	Value $0.38645 per ounce	Kilos fine	Ounces fine	Value $35 per ounce	Kilos fine	Ounces fine	Value $0.45062 per ounce
Africa:												
Bechuanaland	480	15,445	540,575	39	1,267	490	403	12,966	453,810	38	1,221	550
Belgian Congo [2]	15,550	499,944	17,498,040	(7)	(7)	(7)	14,099	453,300	15,865,500	116,656	3,750,579	1,690,086
British East Africa [4]	5,288	170,000	5,950,000	1,306	42,000	16,231	36,702	1,180,000	41,300,000	1,089	35,000	15,772
British West Africa [4]	24,883	800,000	28,000,000	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Cameroons, French [2]	645	20,747	726,145				610	19,618	686,630			
Egypt	55	1,768	61,880				28	890	31,150			
Portuguese East Africa (Mozambique)	202	[4] 6,500	227,500	31	[4] 1,000	386	203	6,523	228,655	28	907	409
Portuguese West Africa (Angola)	(7)	(7)	(7)				[4] 100	3,215	112,525			
Rhodesia, Northern	35	1,134	39,690	3	104	40	22	703	24,605	1	41	18
Rhodesia, Southern	23,640	760,030	26,601,050	5,094	163,776	63,291	20,425	656,684	22,983,940	3,711	119,322	53,769
Southwest Africa	(7)	212	7,420				5	169	5,915			
Union of South Africa	439,394	14,126,852	494,439,820	45,957	1,477,557	571,002	398,261	12,804,379	448,153,235	41,493	1,334,042	601,146
Oceania:												
Australia	34,214	[4] 1,100,000	38,500,000	311,035	[4] 10,000,000	3,864,500	23,367	751,279	26,294,765	248,828	[4] 8,000,000	3,604,960
Fiji Islands	2,830	90,973	3,184,055	899	28,911	11,173	2,004	64,420	2,254,700	607	19,518	8,795
Total for world [8]												

[1] Refinery production in the United States.
[2] Source: United States Bureau of Mines.
[3] Partly estimated.
[4] Estimated.
[5] Source: Mining Journal (London), Aug. 26, 1944.
[6] Source: Mining Journal (London), Apr. 5, 1944.
[7] Data not available.
[8] World totals omitted because of incompleteness of data.

Production of gold and silver in the world since the discovery of America

[From 1493 to 1885 is from a table of averages for certain periods, compiled by Dr. Adolph Soetbeer; for the years since, the production is the annual estimate of the Bureau of the Mint]

Period	Gold				Silver				Percentage of production			
	Annual average for period		Total for period		Annual average for period		Total for period		By weight		By value	
	Fine ounces	Value	Fine ounces	Value [1]	Fine ounces	Commercial value [2]	Fine ounces	Commercial value [2]	Gold	Silver	Gold	Silver
1493-1520	186,470	$3,855,000	5,221,160	$107,931,000	1,511,050	$2,085,249	42,309,400	$58,386,972	11.0	89.0	64.9	35.1
1521-1544	230,194	4,759,000	5,524,656	114,205,000	2,899,930	4,001,903	69,598,320	96,045,682	7.4	92.6	54.3	45.7
1545-1560	273,596	5,656,000	4,377,544	90,492,000	10,017,940	13,824,757	160,287,040	221,196,115	2.7	97.3	29.1	70.9
1561-1580	219,906	4,546,000	4,398,120	90,917,000	9,628,925	13,287,916	192,578,500	265,758,330	2.2	97.8	25.5	74.5
1581-1600	237,267	4,905,000	4,745,340	98,095,000	13,467,635	18,585,336	269,352,700	371,706,726	1.7	98.3	20.9	79.1
1601-1620	273,918	5,662,000	5,478,360	113,248,000	13,596,235	18,762,804	271,924,700	375,256,086	2.0	98.0	23.2	76.8
1621-1640	266,845	5,516,000	5,336,900	110,324,000	12,654,240	17,462,851	253,084,800	349,257,024	2.1	97.9	24.0	76.0
1641-1660	281,955	5,828,000	5,639,110	116,571,000	11,776,545	16,251,632	235,530,900	325,032,642	2.3	97.7	26.4	73.6
1661-1680	297,709	6,154,000	5,954,180	123,084,000	10,834,550	14,951,679	216,691,000	299,033,580	2.7	97.3	29.2	70.8
1681-1700	346,095	7,154,000	6,921,895	143,088,000	10,992,085	15,169,077	219,841,700	303,381,546	3.1	96.9	32.0	68.0
1701-1720	412,163	8,520,000	8,243,260	170,403,000	11,432,540	15,533,392	228,650,800	310,667,842	3.5	96.5	35.4	64.6
1721-1740	613,422	12,681,000	12,268,440	253,611,000	13,863,080	18,988,261	277,261,600	379,765,214	4.2	95.8	40.0	60.0
1741-1760	791,211	16,356,000	15,824,230	327,116,000	17,140,612	24,032,852	342,812,235	480,657,035	4.4	95.6	40.5	59.5
1761-1780	665,066	13,761,000	13,313,315	275,211,000	20,985,591	29,465,868	419,711,820	589,317,366	3.1	96.9	31.8	68.2
1781-1800	571,948	11,823,000	11,438,970	236,464,000	28,261,779	38,712,985	565,235,580	774,259,697	2.0	98.0	23.4	76.6
1801-1810	571,563	11,815,000	5,715,627	118,152,000	28,746,922	38,070,986	287,469,225	380,709,861	1.9	98.1	23.7	76.3
1811-1820	367,957	7,606,000	3,679,568	76,053,000	17,385,755	23,204,768	173,857,555	232,047,679	2.1	97.9	24.7	75.3
1821-1830	457,044	9,448,000	4,570,444	94,479,000	14,807,004	19,373,780	148,070,040	193,737,801	3.0	97.0	32.8	67.2
1831-1840	652,291	13,484,000	6,522,913	134,841,000	19,175,867	25,160,656	191,758,675	251,606,557	3.3	96.7	34.9	65.1
1841-1850	1,760,502	36,393,000	17,605,018	363,928,000	25,090,342	32,755,444	250,903,422	327,554,443	6.6	93.4	52.6	47.4
1851-1855	6,410,324	132,513,000	32,051,621	662,566,000	28,488,597	38,191,813	142,442,986	190,959,067	18.4	81.6	77.6	22.4
1856-1860	6,486,262	134,083,000	32,431,312	670,415,000	29,095,428	39,296,285	145,477,142	196,481,427	18.2	81.8	77.4	22.6
1861-1865	5,949,582	122,989,000	29,747,913	614,944,000	35,401,972	47,488,205	177,009,862	237,441,028	14.4	85.6	72.2	27.8
1866-1870	6,270,086	129,614,000	31,350,430	648,071,000	43,051,583	57,224,164	215,257,914	286,120,819	12.7	87.3	69.3	30.7
1871-1875	5,591,014	115,577,000	27,955,068	577,883,000	63,317,014	81,887,894	316,585,069	409,439,469	8.1	91.9	58.5	41.5
1876-1880	5,543,110	114,586,000	27,715,550	572,931,000	78,775,602	91,198,514	393,878,009	455,992,571	6.6	93.4	55.6	44.4
1881-1885	4,794,755	99,116,000	23,973,773	495,582,000	92,003,944	102,161,180	460,019,722	510,805,899	5.0	95.0	49.2	50.8
1886-1890	5,461,282	112,895,000	27,306,411	564,474,000	108,911,431	106,624,291	544,557,155	533,121,454	4.8	95.2	51.4	48.6
1891-1895	7,882,565	162,947,000	39,412,823	814,736,000	157,581,331	123,811,652	787,906,656	619,058,259	4.8	95.2	56.8	43.2
1896-1900	12,446,939	257,301,100	62,234,698	1,286,505,400	165,693,304	102,448,170	828,466,522	512,240,850	7.0	93.0	71.5	28.5

[1] Valued, prior to 1934, at $20.67+ per fine ounce; 1934 and thereafter, at $35 per fine ounce.

[2] Valued, prior to 1701, at $1.38 per fine ounce, which corresponds with a commercial ratio of silver to gold of approximately 15 to 1, the ratio which prevailed for over 100 years subsequent to 1687, as per tabulation elsewhere in this volume. From 1701 to 1840 the value corresponds with the average ratios of silver to gold as per the tabulation elsewhere in this volume. From 1841 the annual averages per fine ounce in London are used except for the years 1915 to 1921, and 1931 to 1941, when New York prices are used. Tabulations of silver quotations appear elsewhere in this volume.

Production of gold and silver in the world since the discovery of America—Continued

Period	Gold				Silver				Percentage of production			
	Annual average for period		Total for period		Annual average for period		Total for period		By weight		By value	
	Fine ounces	Value	Fine ounces	Value	Fine ounces	Commercial value	Fine ounces	Commercial value	Gold	Silver	Gold	Silver
1901–1905	15,606,730	$322,619,800	78,033,650	$1,613,099,100	167,995,408	$95,942,178	839,977,042	$479,710,888	8.5	91.5	77.1	22.9
1906			19,471,080	402,503,000			165,054,497	111,723,738	10.5	89.5	78.3	21.7
1907			19,977,260	412,966,600			184,206,984	121,856,604	9.8	90.2	77.2	22.8
1908			21,422,244	442,837,000			203,131,404	108,654,988	9.5	90.5	80.3	19.7
1909			21,965,111	454,059,100			212,149,023	110,351,436	9.4	90.6	80.5	19.5
1910			22,022,180	455,239,100			221,715,673	119,897,184	9.0	91.0	79.2	20.8
1911			22,397,136	462,989,761			226,192,923	121,981,319	9.0	91.0	79.2	20.8
1912			22,605,068	467,288,203			230,904,241	141,936,837	8.9	91.1	76.7	23.3
1913			22,556,347	466,284,303			210,013,423	126,969,915	9.7	90.3	78.6	21.4
1914			21,652,883	447,608,337			172,263,596	95,282,440	11.2	88.8	82.4	17.6
1915			22,846,608	472,283,884			173,000,507	88,337,519	11.7	88.3	84.2	15.8
1916			22,032,542	455,455,670			180,801,919	121,410,297	10.9	89.1	79.0	21.0
1917			20,346,043	420,592,147			186,125,017	156,345,014	9.9	90.1	72.9	27.1
1918			18,588,127	384,251,378			203,159,431	200,000,302	8.4	91.6	65.8	34.2
1919			17,339,679	358,443,791			179,849,940	201,538,402	8.8	91.2	64.0	36.0
1920			16,146,830	333,784,924			173,296,382	176,658,332	8.5	91.5	65.4	34.6
1921			15,997,692	330,702,190			171,285,542	108,074,326	8.5	91.5	75.4	24.6
1922			15,496,859	320,349,102			209,815,448	158,207,142	6.9	93.1	66.9	33.1
1923			17,845,349	368,895,948			246,009,534	172,275,556	6.8	93.2	68.2	31.8
1924			18,619,481	384,899,578			239,484,703	178,310,730	7.2	92.8	68.3	31.7
1925			18,673,178	384,009,921			245,213,993	172,493,235	7.1	92.9	69.0	31.0
1926			19,117,568	395,198,984			253,795,166	159,563,635	7.0	93.0	71.2	28.8
1927			19,058,736	393,979,954			253,981,085	144,947,005	7.0	93.0	73.1	26.9
1928			18,885,849	390,386,574			257,925,154	151,213,780	6.8	93.2	72.1	27.9
1929			19,207,452	397,153,303			260,970,029	139,960,836	6.9	93.1	73.9	26.1
1930			20,903,736	432,118,638			248,708,426	96,309,849	7.8	92.2	81.8	18.2
1931			22,284,290	460,650,527			195,919,987	56,842,265	10.2	89.8	89.0	11.0
1932			24,098,676	498,163,970			164,892,802	46,506,363	12.8	87.2	91.5	8.5
1933			25,400,295	525,070,547			169,159,054	59,200,666	13.1	86.9	89.9	10.1
1934			27,372,374	958,033,090			190,398,156	91,929,942	12.6	87.4	91.2	8.8
1935			29,999,245	1,049,973,580			220,704,231	142,535,205	12.0	88.0	88.0	12.0
1936			32,930,554	1,152,569,390			253,695,856	115,175,382	11.5	88.5	90.9	9.1
1937			35,118,298	1,229,140,430			274,573,873	124,077,392	11.3	88.7	90.8	9.2
1938			37,703,334	1,319,616,690			267,765,434	116,577,034	12.3	87.7	91.9	8.1
1939			39,534,430	1,383,705,050			265,926,968	104,761,930	12.9	87.1	93.0	7.0
1940			41,067,101	1,437,348,535			272,510,428	95,610,294	13.1	86.9	93.8	6.2
1941			40,332,204	1,411,627,140			282,854,226	92,248,691	13.3	86.7	93.9	6.1
Total 1493–1941 [1]			1,416,008,138	33,339,610,839			17,515,963,146	15,546,575,504	7.5	92.5	68.2	31.8

[1] World totals omitted during war period due to incomplete data.

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