

Private Pension Plan Bulletin

Abstract of 2019 Form 5500 Annual Reports

Data Extracted on 6/29/2021



EMPLOYEE BENEFITS SECURITY ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

September 2021
Version 1.0

TABLE OF CONTENTS

Highlights.....	1-2
------------------------	------------

SECTION A: SUMMARY TABLES

A1. Number of Pension Plans, Total Participants, Active Participants, Assets, Contributions, and Benefits <i>by type of plan, 2019.....</i>	3
A1(a). Number of Pension Plans, Total Participants, Active Participants, Assets, Contributions, and Benefits for Plans with 100 or More Participants <i>by type of plan, 2019.....</i>	4
A1(b). Number of Pension Plans, Total Participants, Active Participants, Assets, Contributions, and Benefits for Plans with Fewer than 100 Participants <i>by type of plan, 2019.....</i>	5
A2. Number of Participants in Pension Plans <i>by type of plan and type of participant, 2019.....</i>	6
A3. Balance Sheet of Pension Plans <i>by type of plan, 2019.....</i>	7
A4. Income Statement of Pension Plans <i>by type of plan, 2019.....</i>	8
A5. Amount of Assets in Pension Plans <i>by type of plan and method of funding, 2019.....</i>	9

A6. Collective Bargaining Status of Pension Plans, Total Participants, and Assets <i>by type of plan, 2019.....</i>	10
--	----

SECTION B: PLANS AND PARTICIPANTS TABLES

B1. Distribution of Pension Plans <i>by type of plan and number of participants, 2019.....</i>	11
B2. Distribution of Pension Plans <i>by type of plan and amount of assets, 2019.....</i>	12
B3. Distribution of Pension Plans <i>by type of plan and industry, 2019.....</i>	13
B4. Distribution of Participants <i>by type of plan and number of participants, 2019.....</i>	14
B5. Distribution of Participants <i>by type of plan and amount of assets, 2019.....</i>	15
B6. Distribution of Participants <i>by type of plan and industry, 2019.....</i>	16
B7. Distribution of Active Participants <i>by type of plan, 2019.....</i>	17
B8. Number of Plans <i>by type of plan and method of funding, 2019.....</i>	18
B9. Number of Participants <i>by type of plan and method of funding, 2019.....</i>	19

SECTION C: FINANCIAL TABLES

C1.	Distribution of Assets by number of participants, 2019.....	20	C7.	Percentage Distribution of Assets in Defined Contribution Plans with 100 or More Participants by type of asset and amount of assets, 2019.....	34
C2.	Distribution of Assets by amount of assets, 2019.....	21	C8.	Income Statement of Pension Plans with 100 or More Participants by type of plan, 2019.....	35-36
C3.	Distribution of Assets by industry, 2019.....	22	C9(a).	Income Statement of Single-Employer Pension Plans with 100 or More Participants by type of plan, 2019.....	37-38
C4.	Balance Sheet of Pension Plans with 100 or More Participants by type of plan, 2019.....	23-24	C9(b).	Income Statement of Multiemployer Pension Plans with 100 or More Participants by type of plan, 2019.....	39-40
C4(a).	Spread Balance Sheet of Pension Plans with 100 or More Participants by type of plan, 2019.....	25-26	C9(c).	Income Statement of Multiple-Employer Pension Plans with 100 or More Participants by type of plan, 2019.....	41-42
C5(a).	Balance Sheet of Single-Employer Pension Plans with 100 or More Participants by type of plan, 2019.....	27-28	C10.	Percentage Distribution of Income of Defined Benefit Plans with 100 or More Participants by source of income and amount of assets, 2019.....	43
C5(b).	Balance Sheet of Multiemployer Pension Plans with 100 or More Participants by type of plan, 2019.....	29-30	C11.	Percentage Distribution of Income of Defined Contribution Plans with 100 or More Participants by source of income and amount of assets, 2019.....	44
C5(c).	Balance Sheet of Multiple-Employer Pension Plans with 100 or More Participants by type of plan, 2019.....	31-32	C12.	Percentage of Defined Benefit Plans, Active Participants, and Assets Affected by the Suspension of Benefit Accruals by number of participants, 2019.....	45
C6.	Percentage Distribution of Assets in Defined Benefit Plans with 100 or More Participants by type of asset and amount of assets, 2019.....	33	C13.	Percentage of Defined Benefit Plans, Active Participants, and Assets Affected by the Suspension of Benefit Accruals by industry, 2019.....	46

SECTION D: DEFINED CONTRIBUTION PLANS TABLES

D1.	Balance Sheet of Defined Contribution Plans with 100 or More Participants <i>by type of plan, 2019.....</i>	47-48	D7.	Income Statement of 401(k) Type Plans <i>by extent of participant direction of investments, 2019.....</i>	57
D2.	Income Statement of Defined Contribution Plans with 100 or More Participants <i>by type of plan, 2019.....</i>	49-50	D8.	Balance Sheet of 401(k) Type Plans with 100 or More Participants <i>by extent of participant direction of investments, 2019.....</i>	58-59
D3.	Number of 401(k) Type Plans <i>by number of participants and primary or supplemental status, 2019.....</i>	51	D9.	Income Statement of 401(k) Type Plans with 100 or More Participants <i>by extent of participant direction of investments, 2019.....</i>	60-61
D4.	Number of Active Participants in 401(k) Type Plans <i>by number of participants and primary or supplemental status, 2019.....</i>	52	D10.	Number of Employee Stock Ownership Plans (ESOPs), Total Participants, Active Participants, Assets, Contributions, and Benefits <i>by type of ESOP, 2019.....</i>	62
D5.	Number of Defined Contribution Plans and Active Participants <i>by size of plan and extent of participant direction of investments, 2019.....</i>	53	D11.	Number of Employee Stock Ownership Plans (ESOPs) <i>by number of participants, type of ESOP, and primary or supplemental status, 2019.....</i>	63
D5(a).	Number of non-401(k) Defined Contribution Plans and Active Participants <i>by size of plan and extent of participant direction of investments, 2019.....</i>	54	D12.	Balance Sheet of Employee Stock Ownership Plans (ESOPs) with 100 or More Participants <i>by type of ESOP and leveraged status, 2019.....</i>	64-65
D5(b).	Number of 401(k) Type Plans and Active Participants <i>by size of plan and extent of participant direction of investments, 2019.....</i>	55	D13.	Income Statement of Employee Stock Ownership Plans (ESOPs) with 100 or More Participants <i>by type of ESOP and leveraged status, 2019.....</i>	66-67
D6.	Balance Sheet of 401(k) Type Plans <i>by extent of participant direction of investments, 2019.....</i>	56	D14.	Number of Defined Contribution Plans <i>by type of plan and select reported benefit codes, 2019.....</i>	68

HIGHLIGHTS FROM THE 2019 FORM 5500 REPORTS

Private-sector retirement plans are required by ERISA to submit annual reports on the operations, funding and investments of their employee benefit plans, which is satisfied by filing the Form 5500. This Bulletin presents summary statistics from Form 5500 series reports for plan years ending in 2019. The information presented includes weighted counts of plans and participants for both defined benefit (DB) and defined contribution (DC) retirement plans, various break-outs of these plan characteristics, as well as information on their assets, contributions and investments.

Since passage of ERISA, there has been a shift in retirement benefits from DB to DC plans, and research shows that both changes in firm behavior and in worker characteristics are factors in this trend.¹ Legislation authorizing 401(k) type DC plans that allow employees to contribute to their own retirement on a pre-tax basis was passed in 1978. Since then, these DC plans have grown in popularity partly because of their flexibility and convenience, with respect to options for participation, contribution amounts and allocation of funds.² Changes in workforce mobility have also contributed to this shift from DB to DC plans, as workers tend to change jobs more frequently and DB plans are not transferable across employers.³ Increasing costs of DB plans, including higher accrued benefits, early retirements, and increases in life expectancy, as well as a decline in industries that commonly offered DB plans have also contributed to the move from DB plans.⁴ Participation in DB plans may continue to decline as more DB plans in the private industry close to new entrants.⁵ While this Bulletin only provides a snapshot of plan years that

end in 2019, to view changes in these plans over time, please see DOL's Private Pension Plan Bulletin Historical Tables and Graphs, 1975-2019.⁶

Because filing deadlines for some plan years ending in 2019 fell during the COVID-19 public health emergency (PHE), EBSA was concerned that this could result in filing delays that might impact the data presented in this Bulletin. EBSA compared the volume and rate of 2019 private pension plan filings with historical filing patterns. EBSA's analysis indicated some minor filing delays occurred at the onset of the PHE, but did not find that these delays materially impacted EBSA's data collection or the resulting statistics presented in this bulletin.⁷

Findings from Form 5500 series reports for 2019 are summarized below.

Number of Pension Plans and Participants⁸

- The total number of pension plans grew again in 2019, to approximately 733,700, a 1.6 percent increase over 2018. The number of DC plans grew by 1.7 percent, while the number of DB plans grew by less than 0.1 percent. (See *Historical Publication* Table E1.)
- The growth in participants of 1.5 percent, or 2.1 million, was similar to the increase in the number of plans and was composed of a 3.1 percent increase in DC plan participation and a 3.5 percent reduction in DB plan participation. (See *Historical Publication* Table E4.)
- Of the 141.9 million total participants in private pension plans, 98.1 million were active.⁹ The percentage of active participants increased

¹ Aaronson, S. and Coronado, J. (2005). Are Firms or Workers Behind the Shift Away from DB Pension Plans? Federal Reserve Board Finance and Economics Discussion. Available at: <https://www.federalreserve.gov/pubs/feds/2005/200517/200517pap.pdf>

² Broadbent, Palumbo and Woodman. (2006). The Shift from Defined Benefit to Defined Contribution Pension Plans – Implications for Asset Allocation and Risk Management. Accessed: <https://www.bis.org/publ/wgpapers/cgfs27broadbent3.pdf>

³ Ibid.

⁴ Ibid.

⁵ Wiatrowski, W.J. (2011). Changing Landscape of Employment-based Retirement Benefits. Bureau of Labor Statistics. Accessed: <https://www.bls.gov/opub/mlr/cwc/changing-landscape-of-employment-based-retirement-benefits.pdf>

⁶ The most recent version of the Private Pension Plan Historical Tables and Graphs can be found at <https://www.dol.gov/agencies/ebsa/researchers/statistics/retirement-bulletins/private-pension-plan>.

⁷ For more information on the filing analysis performed, see Appendix J in the Private Pension Plan Bulletin Historical Tables and Graphs.

⁸ Participant counts in this report include double counting of workers in more than one plan.

⁹ The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

slightly from 69.0 percent in 2018 to 69.1 percent in 2019. (See *Historical Publication* Tables E4 and E7.)

- The number of 401(k) type plans increased by 2.7 percent, from 588,500 to 604,400. There were 72.2 million active participants in 401(k) type plans, reflecting an increase of 2.7 percent. (See *Historical Publication* Table E19.)
- Of the 733,700 plans, 726,500 were single employer, 2,500 were multiemployer, and 4,700 were multiple-employer. This is the third year multiple-employer plans have been reported separately. (See Table A6.)

Pension Plan Assets

- The total amount of assets held by pension plans increased 16.0 percent, from \$9.2 trillion to \$10.7 trillion, the largest increase since 2008. DC plan assets increased 18.6 percent, to \$7.4 trillion, while DB plan assets increased 10.3 percent, to \$3.3 trillion. (See *Historical Publication* Table E10.)
- The share of DB plans reporting being fully frozen decreased from 18.9 to 18.7 percent of all DB plans; however, the amount of assets in fully frozen DB plans increased, from 18.2 percent to 19.3 percent. (See Table C12 and *2018 Private Pension Plan Bulletin* Table C12.)

Cash Flows

- DC plan contributions increased by 7.2 percent, to \$570.2 billion, between 2018 and 2019. DB plan contributions increased by 4.3 percent, to \$102.6 billion. In total, contributions increased by 6.7 percent, to \$672.8 billion. (See *Historical Publication* Table E13.)
- Pension plans disbursed \$857.0 billion for payment of benefits, with \$257.9 billion being disbursed from DB plans and \$599.1 billion from DC plans. These payments were made either directly to retirees, beneficiaries, and terminating employees or to insurance carriers for payment of benefits. These amounts reflect an 8.8 percent increase for DC plans and a 5.7 percent increase for DB plans. (See *Historical Publication* Table E16.)

- Overall, pension plans disbursed \$184.1 billion more than they received in contributions during 2019. DB plans disbursed \$155.3 billion more than they collected in contributions, while DC plans disbursed \$28.9 billion more than they received in contributions. (See Table A1.)

The following chart summarizes certain trends discussed above.

Table of Highlights for 2019 and 2018

	2019	2018	Percentage Change from Previous Year
Number of Pension Plans			
All Plans	733,678	721,876	1.6%
DB Plans	46,870	46,869	0.0
DC Plans	686,809	675,007	1.7
401(k) Type Plans	604,424	588,499	2.7
Amount of Assets (trillions)			
All Plans	\$10.71	\$9.23	16.0%
DB Plans	3.27	2.97	10.3
DC Plans	7.43	6.26	18.6
Plan Contributions (billions)			
All Plans	\$672.8	\$630.3	6.7%
DB Contributions	102.6	98.4	4.3
DC Contributions	570.2	531.9	7.2
Benefits Disbursed (billions)			
All Plans	\$857.0	\$794.7	7.8%
DB Benefits	257.9	244.0	5.7
DC Benefits	599.1	550.7	8.8
Total Participants (millions)	141.9	139.8	1.5%
Active Participants (millions)	98.1	96.4	1.7%

**Table A1. Number of Pension Plans, Total Participants, Active Participants,
Assets, Contributions, and Benefits
by type of plan, 2019**

Type of Plan ¹	Number of Plans	Total Participants (thousands)	Active Participants (thousands) ²	Total Assets (millions) ³	Total Contributions (millions) ⁴	Total Benefits (millions) ⁵
Total	733,678	141,885	98,106	\$10,707,139	\$672,845	\$856,966
Defined Benefit	46,870	32,789	12,602	3,274,486	102,634	257,885
Cash Balance	21,731	10,025	3,921	1,161,738	23,213	84,459
Other Defined Benefit	25,139	22,764	8,681	2,112,748	79,421	173,426
Defined Contribution	686,809	109,096	85,504	7,432,653	570,211	599,081
401(k) Type	604,424	90,687	72,202	6,242,230	499,522	519,038
403(b)	20,708	9,800	7,047	610,952	42,284	39,605
Other Defined Contribution	61,677	8,610	6,256	579,471	28,406	40,438

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

² The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

³ Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

⁴ For the purposes of this report, includes both employer and employee contributions.

⁵ Amounts shown include both benefits paid directly to participants and beneficiaries from trust funds and premium payments made by plans to insurance carriers. Amounts exclude benefits paid directly by insurance carriers.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table A1(a). Number of Pension Plans, Total Participants, Active Participants, Assets, Contributions, and Benefits for Plans with 100 or More Participants
by type of plan, 2019**

Type of Plan ¹	Number of Plans	Total Participants (thousands)	Active Participants (thousands) ²	Total Assets (millions) ³	Total Contributions (millions) ⁴	Total Benefits (millions) ⁵
Total	93,927	128,894	87,776	\$9,731,547	\$585,500	\$718,786
Defined Benefit	7,284	32,308	12,262	3,211,924	94,145	223,954
Cash Balance	1,287	9,777	3,710	1,137,763	18,353	70,776
Other Defined Benefit	5,996	22,531	8,551	2,074,161	75,793	153,178
Defined Contribution	86,644	96,586	75,515	6,519,624	491,355	494,832
401(k) Type	73,220	79,371	63,097	5,450,089	426,690	429,672
403(b)	7,669	9,382	6,761	593,131	40,462	35,624
Other Defined Contribution	5,755	7,833	5,656	476,404	24,204	29,535

NOTES: Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

² The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

³ Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

⁴ For the purposes of this report, includes both employer and employee contributions.

⁵ Amounts shown include both benefits paid directly to participants and beneficiaries from trust funds and premium payments made by plans to insurance carriers. Amounts exclude benefits paid directly by insurance carriers.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table A1(b). Number of Pension Plans, Total Participants, Active Participants, Assets, Contributions, and Benefits for Plans with Fewer than 100 Participants
by type of plan, 2019**

Type of Plan ¹	Number of Plans	Total Participants (thousands)	Active Participants (thousands) ²	Total Assets (millions) ³	Total Contributions (millions) ⁴	Total Benefits (millions) ⁵
Total	639,751	12,991	10,330	\$975,591	\$87,345	\$138,180
Defined Benefit	39,586	481	340	62,563	8,489	33,931
Cash Balance	20,443	248	210	23,975	4,860	13,684
Other Defined Benefit	19,143	233	130	38,588	3,628	20,247
Defined Contribution	600,165	12,510	9,990	913,029	78,856	104,249
401(k) Type	531,204	11,316	9,105	792,141	72,832	89,366
403(b)	13,039	418	286	17,821	1,822	3,981
Other Defined Contribution	55,922	777	600	103,067	4,202	10,903

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

² The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

³ Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

⁴ For the purposes of this report, includes both employer and employee contributions.

⁵ Amounts shown include both benefits paid directly to participants and beneficiaries from trust funds and premium payments made by plans to insurance carriers. Amounts exclude benefits paid directly by insurance carriers.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table A2. Number of Participants in Pension Plans
by type of plan and type of participant, 2019**
(thousands)

Type of Participant	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Active Participants ³	98,106	12,602	85,504	85,195	7,720	77,475	7,632	4,298	3,334	5,279	584	4,695
Retired or Separated Participants Receiving Benefits ⁴	12,458	11,141	1,317	8,352	7,206	1,146	3,430	3,292	138	676	643	33
Other Retired or Separated Participants with Vested Right to Benefits ⁴	31,321	9,046	22,275	25,815	5,602	20,212	3,976	3,000	976	1,530	443	1,087
Total Participants	141,885	32,789	109,096	119,362	20,528	98,834	15,038	10,590	4,448	7,485	1,670	5,815
Participants with Account Balances ⁵	82,839	-	82,839	75,213	-	75,213	3,771	-	3,771	3,855	-	3,855
Beneficiaries ⁶	2,282	2,032	250	1,489	1,273	216	678	655	23	115	105	11
Total Participants and Beneficiaries	144,167	34,821	109,346	120,851	21,801	99,050	15,717	11,245	4,472	7,600	1,775	5,825

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

⁴ Beginning with the 2014 Form 5500-SF, eligible filers report both total and active participants. As a result, retired or separated participants are imputed based on the historical distribution of retired or separated participants either receiving benefits or with vested right to benefits. See the related Appendix G in the Private Pension Plan Bulletin Historical Tables and Graphs for more details.

⁵ "Participants with Account Balances" are a subset of "Total Participants and Beneficiaries."

⁶ Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. Form 5500-SF filers include deceased participants with total participants but do not report on these participants separately.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table A3. Balance Sheet of Pension Plans
by type of plan, 2019
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Partnership/Joint Venture Interests	\$173,263	\$164,276	\$8,987
Employer Real Property	198	110	88
Real Estate (Other Than Employer Real Property)	21,740	19,506	2,234
Employer Securities	350,107	2,373	347,734
Participant Loans	78,407	86	78,321
Loans (Other Than to Participants)	7,065	4,605	2,460
Other Investments ¹	9,192,400	3,029,052	6,163,348
Form 5500-SF Assets ²	<u>883,959</u>	<u>54,478</u>	<u>829,481</u>
Total Assets	10,707,139	3,274,486	7,432,653
Total Liabilities	93,538	53,154	40,384
Net Assets	10,613,601	3,221,333	7,392,269

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ "Other Investments" primarily includes investments in readily tradeable securities, registered investment companies, common collective trusts, and pooled separate accounts. Tables C4, C4(a), C5(a), C5(b), and C5(c) summarize the more detailed Schedule H asset information for large plans.

² The Form 5500-SF generally does not break out assets classes; therefore, all assets reported by Form 5500-SF filers are summarized on this line item.
 SOURCE: Form 5500 filings for plan years ending in 2019.

Table A4. Income Statement of Pension Plans
by type of plan, 2019
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Income			
Employer Contributions	\$295,062	\$100,670	\$194,392
Participant Contributions	314,556	637	313,919
Contributions From Others (Including Rollovers)	61,423	793	60,630
Noncash Contributions	1,806	534	1,273
All Other Income ¹	<u>1,724,199</u>	<u>479,084</u>	<u>1,245,115</u>
Total Income	2,397,046	581,719	1,815,328
Expenses			
Total Benefit Payments	856,966	257,885	599,081
Certain Deemed and/or Corrective Distributions ²	1,785	18	1,767
Administrative Expenses ³	22,569	14,140	8,429
Other or Unspecified Expenses	<u>1,414</u>	<u>143</u>	<u>1,271</u>
Total Expenses	882,734	272,186	610,548
Net Income	1,514,312	309,533	1,204,779

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ This table summarizes income and expenses that appear on the Schedule H (generally for plans with 100 or more participants), the Schedule I (generally for plans with fewer than 100 participants that file the Form 5500), and the Form 5500-SF. All income and expense items that appear on the more detailed Schedule H but not the Schedule I or Form 5500-SF (e.g., Interest Earnings, Dividends, Rents, and several line items reporting realized or unrealized gains/losses on investments) are grouped under "All Other Income" or "Other Expenses." Tables C8, C9(a), C9(b), and C9(c) summarize the more detailed Schedule H income information for large plans.

² For plans filing Schedule H or Schedule I, this line item represents the combination of "Corrective Distributions" and "Certain Deemed Distributions of Participant Loans" to be consistent with the Form 5500-SF line item "Certain Deemed and/or Corrective Distributions."

³ For Schedule H filers, "Administrative Expenses" is equal to the "Total Administrative Expenses" line item, while for Schedule I and Form 5500-SF filers, "Administrative Expenses" includes only the "Administrative Service Providers" line item.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table A5. Amount of Assets in Pension Plans
by type of plan and method of funding, 2019**
(millions)

Method of Funding	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution

Funding Arrangement for Investment of Assets

Total	\$10,707,139	\$3,274,486	\$7,432,653	\$9,396,422	\$2,472,449	\$6,923,973	\$779,834	\$591,299	\$188,535	\$530,883	\$210,738	\$320,145
Form 5500-SF ³	883,959	54,478	829,481	878,669	54,384	824,285	-	-	-	5,290	94	5,195
Insurance	65,351	14,503	50,848	64,031	13,940	50,090	206	151	55	1,115	411	703
Section 412(i) Ins.	1,156	13	1,144	1,156	12	1,144	**/	**/	-	-	-	-
Trust	6,603,805	2,031,556	4,572,249	5,955,292	1,711,518	4,243,774	348,657	258,190	90,467	299,855	61,848	238,007
Trust and Insurance	3,152,866	1,173,936	1,978,930	2,497,271	692,594	1,804,678	430,971	332,958	98,013	224,624	148,385	76,239
Not Determinable	2	1	2	2	1	2	-	-	-	-	-	-

Funding Arrangement for Payment of Benefits

Total	\$10,707,139	\$3,274,486	\$7,432,653	\$9,396,422	\$2,472,449	\$6,923,973	\$779,834	\$591,299	\$188,535	\$530,883	\$210,738	\$320,145
Form 5500-SF ³	883,959	54,478	829,481	878,669	54,384	824,285	-	-	-	5,290	94	5,195
Insurance	71,329	20,299	51,029	69,614	19,430	50,185	118	109	9	1,597	761	836
Section 412(i) Ins.	565	10	555	565	9	555	**/	**/	-	-	-	-
Trust	6,979,413	2,171,731	4,807,682	6,059,759	1,631,681	4,428,078	561,085	424,332	136,752	358,569	115,718	242,851
Trust and Insurance	2,771,871	1,027,967	1,743,904	2,387,813	766,945	1,620,868	218,631	166,857	51,774	165,428	94,165	71,263
Not Determinable	2	1	2	2	1	2	-	-	-	-	-	-

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ Form 5500-SF filers do not report on the plan funding or benefit arrangements.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table A6. Collective Bargaining Status of Pension Plans, Total Participants, and Assets
by type of plan, 2019**

Collective Bargaining Status / Plan Entity		Total Plans			Defined Benefit			Defined Contribution		
		Number of Plans	Total Participants (thousands)	Total Assets (millions) ¹	Number of Plans	Total Participants (thousands)	Total Assets (millions) ¹	Number of Plans	Total Participants (thousands)	Total Assets (millions) ¹
Total	Total	733,678	141,885	\$10,707,139	46,870	32,789	\$3,274,486	686,809	109,096	\$7,432,653
	Single-Employer ²	726,488	119,362	9,396,422	45,302	20,528	2,472,449	681,187	98,834	6,923,973
	Multiemployer ³	2,450	15,038	779,834	1,366	10,590	591,299	1,084	4,448	188,535
	Multiple-Employer	4,741	7,485	530,883	202	1,670	210,738	4,538	5,815	320,145
Noncollectively Bargained Plans	Total	726,106	108,855	7,958,051	43,807	15,927	1,790,951	682,299	92,928	6,167,100
	Single-Employer ²	721,529	102,683	7,593,300	43,627	14,750	1,661,222	677,902	87,933	5,932,078
	Multiple-Employer	4,578	6,172	364,751	180	1,177	129,730	4,397	4,995	235,022
Collectively Bargained Plans	Total	7,572	33,030	2,749,088	3,063	16,862	1,483,535	4,509	16,168	1,265,553
	Single-Employer ²	4,959	16,679	1,803,122	1,675	5,778	811,228	3,284	10,901	991,894
	Multiemployer ³	2,450	15,038	779,834	1,366	10,590	591,299	1,084	4,448	188,535
	Multiple-Employer	163	1,313	166,132	22	494	81,008	141	819	85,124

NOTES: Some collectively bargained plans cover nonbargaining unit employees.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

² For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

³ For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table B1. Distribution of Pension Plans
by type of plan and number of participants, 2019**

Total Participants	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	733,678	46,870	686,809	726,488	45,302	681,187	2,450	1,366	1,084	4,741	202	4,538
None or Not Reported	29,789	3,399	26,389	29,598	3,376	26,222	27	11	16	163	12	151
2-9	250,741	22,607	228,134	250,366	22,593	227,773	4	1	3	371	13	358
10-24	179,658	8,434	171,224	179,160	8,423	170,737	6	4	2	492	7	485
25-49	104,521	3,043	101,478	103,912	3,023	100,889	19	12	7	590	8	582
50-99	75,042	2,103	72,939	74,315	2,061	72,254	52	28	24	675	14	661
100-249	47,634	1,889	45,745	46,711	1,759	44,952	183	101	82	740	29	711
250-499	20,067	1,284	18,784	19,189	1,119	18,070	304	148	156	574	16	558
500-999	11,240	1,150	10,089	10,435	892	9,542	419	241	178	386	17	369
1,000-2,499	7,936	1,263	6,673	6,965	882	6,082	614	352	262	357	28	329
2,500-4,999	3,245	716	2,529	2,723	516	2,206	364	185	179	158	15	143
5,000-9,999	1,792	396	1,396	1,489	269	1,220	195	110	85	108	17	91
10,000-19,999	1,052	282	770	859	194	665	125	79	46	67	9	58
20,000-49,999	688	203	485	554	131	423	92	59	33	42	13	29
50,000 or More	274	101	173	212	63	149	44	34	10	18	4	14

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table B2. Distribution of Pension Plans
by type of plan and amount of assets, 2019**

Total Assets	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	733,678	46,870	686,809	726,488	45,302	681,187	2,450	1,366	1,084	4,741	202	4,538
None or Not Reported	31,817	3,414	28,404	31,630	3,394	28,237	23	8	15	164	12	152
\$1-24K	34,871	244	34,628	34,794	236	34,558	13	8	5	64	-	64
25-49K	21,039	158	20,882	21,005	150	20,855	7	6	1	27	2	25
50-99K	33,813	628	33,184	33,711	615	33,096	14	13	1	87	-	87
100-249K	74,235	3,474	70,761	74,015	3,454	70,561	27	19	8	193	1	192
250-499K	85,593	5,445	80,149	85,348	5,423	79,925	29	21	8	216	1	215
500-999K	110,698	8,287	102,411	110,324	8,264	102,060	27	17	10	346	6	340
1-2.49M	155,190	11,559	143,630	154,423	11,525	142,898	49	23	26	717	11	706
2.5-4.9M	83,389	5,006	78,383	82,668	4,957	77,711	85	41	44	636	8	628
5-9.9M	46,629	2,018	44,611	45,868	1,958	43,910	138	46	92	623	14	609
10-24.9M	29,422	1,755	27,667	28,406	1,590	26,816	321	141	180	694	24	670
25-49.9M	10,831	1,172	9,660	10,147	975	9,172	350	174	176	334	23	311
50-74.9M	4,122	628	3,494	3,760	497	3,263	227	121	106	136	10	126
75-99.9M	2,274	420	1,854	2,024	318	1,706	164	94	69	87	8	79
100-149.9M	2,414	542	1,872	2,115	401	1,714	212	131	81	88	10	78
150-199.9M	1,424	345	1,078	1,231	250	981	140	86	54	52	9	43
200-249.9M	909	247	662	774	182	592	99	56	43	35	9	26
250-499.9M	2,139	568	1,571	1,821	409	1,412	231	147	84	88	12	76
500-999.9M	1,346	407	939	1,143	296	847	141	96	45	61	15	46
1-2.49B	896	305	591	745	221	524	100	72	28	51	12	39
2.5B or More	626	248	378	536	188	348	51	45	6	39	15	24

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

The letters K, M, and B denote thousands, millions, and billions, respectively.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table B3. Distribution of Pension Plans
by type of plan and industry, 2019**

Industry	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	733,678	46,870	686,809	726,488	45,302	681,187	2,450	1,366	1,084	4,741	202	4,538
Agriculture	8,398	471	7,928	8,275	450	7,826	8	6	2	115	15	100
Mining	3,392	247	3,145	3,344	245	3,100	5	1	4	42	1	41
Utilities	2,660	339	2,321	2,634	332	2,302	4	1	3	22	6	16
Construction	63,306	3,070	60,236	61,769	2,490	59,279	1,151	571	580	386	9	377
Manufacturing	73,977	4,955	69,023	73,302	4,793	68,508	171	128	43	504	33	471
Wholesale Trade	37,528	2,434	35,094	37,213	2,402	34,811	33	22	11	282	10	272
Retail Trade	43,022	1,633	41,389	42,522	1,564	40,958	83	67	16	418	2	416
Transportation	14,591	732	13,859	14,277	616	13,661	166	109	57	148	7	141
Information	13,886	781	13,105	13,769	746	13,023	42	29	13	75	6	69
Finance, Insurance, and Real Estate	67,690	5,594	62,096	66,720	5,317	61,403	457	252	204	513	25	488
Services	389,686	25,933	363,753	387,404	25,753	361,651	206	120	86	2,076	59	2,017
Misc. Organizations ³	15,251	678	14,574	14,970	591	14,379	122	58	63	160	29	131
Industry Not Reported	291	5	286	290	4	286	1	1	-	-	-	-

NOTES: Industry classifications are consistent with definitions of principal business activity listed in the 2019 Form 5500 Instructions. These principal business activity codes are based on the North American Industry Classification System.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ Religious, grantmaking, civic, professional, labor, and similar organizations.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table B4. Distribution of Participants
by type of plan and number of participants, 2019
(thousands)

Total Participants	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	141,885	32,789	109,096	119,362	20,528	98,834	15,038	10,590	4,448	7,485	1,670	5,815
2-9	1,265	104	1,162	1,263	104	1,160	*/	*/	*/	2	*/	2
10-24	2,807	126	2,681	2,798	126	2,673	*/	*/	*/	8	*/	8
25-49	3,654	104	3,550	3,631	103	3,528	1	*/	*/	21	*/	21
50-99	5,266	148	5,118	5,213	144	5,069	4	2	2	48	1	47
100-249	7,323	311	7,012	7,172	288	6,884	33	18	14	119	5	113
250-499	7,021	460	6,562	6,701	397	6,303	117	57	60	204	6	198
500-999	7,844	822	7,022	7,271	636	6,635	303	174	129	270	12	258
1,000-2,499	12,358	2,014	10,344	10,815	1,404	9,411	990	569	421	553	41	512
2,500-4,999	11,382	2,557	8,825	9,522	1,838	7,684	1,300	664	635	560	55	505
5,000-9,999	12,478	2,781	9,697	10,364	1,881	8,484	1,348	776	571	766	124	642
10,000-19,999	14,773	3,971	10,802	12,055	2,724	9,331	1,757	1,124	634	961	123	838
20,000-49,999	21,122	6,226	14,896	17,008	4,010	12,998	2,812	1,821	990	1,303	395	908
50,000 or More	34,592	13,165	21,427	25,548	6,873	18,675	6,375	5,385	991	2,670	908	1,761

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

*/ Fewer than 500 participants.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table B5. Distribution of Participants
by type of plan and amount of assets, 2019
(thousands)

Total Assets	Total			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	141,885	32,789	109,096	119,362	20,528	98,834	15,038	10,590	4,448	7,485	1,670	5,815
None or Not Reported	110	36	74	107	36	72	2	*/	2	1	*/	1
\$1-24K	422	2	420	419	1	418	1	1	*/	1	-	1
25-49K	290	1	289	289	1	288	*/	*/	-	*/	*/	*/
50-99K	488	5	483	484	3	480	2	2	*/	2	-	2
100-249K	1,205	30	1,175	1,190	23	1,167	9	7	2	5	*/	5
250-499K	1,641	55	1,586	1,617	45	1,573	13	10	3	11	*/	11
500-999K	2,688	95	2,594	2,657	85	2,571	14	9	5	18	*/	18
1-2.49M	5,895	186	5,709	5,795	168	5,628	29	18	10	72	*/	71
2.5-4.9M	5,754	166	5,588	5,586	136	5,450	69	30	39	99	*/	99
5-9.9M	6,686	233	6,452	6,199	174	6,025	122	58	64	365	2	363
10-24.9M	9,282	478	8,804	8,528	380	8,148	374	94	280	380	5	375
25-49.9M	7,084	648	6,436	6,190	465	5,725	498	164	334	396	18	378
50-74.9M	4,839	607	4,232	4,051	397	3,654	474	202	272	315	8	307
75-99.9M	3,605	544	3,061	2,991	326	2,665	436	210	225	178	7	170
100-149.9M	5,446	983	4,464	4,536	616	3,920	670	354	316	241	13	227
150-199.9M	4,144	831	3,313	3,273	513	2,760	651	296	355	220	22	198
200-249.9M	3,547	714	2,833	3,059	496	2,563	374	192	182	113	26	87
250-499.9M	11,344	2,483	8,861	9,318	1,505	7,813	1,464	922	542	562	56	506
500-999.9M	12,383	3,236	9,146	9,850	2,011	7,840	1,769	1,099	669	763	126	638
1-2.49B	16,003	5,642	10,361	12,295	3,502	8,793	2,731	1,969	762	977	171	806
2.5B or More	39,030	15,815	23,214	30,927	9,647	21,280	5,338	4,953	385	2,765	1,215	1,550

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

The letters K, M, and B denote thousands, millions, and billions, respectively.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

*/ Fewer than 500 participants.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table B6. Distribution of Participants
by type of plan and industry, 2019**
(thousands)

Industry	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	141,885	32,789	109,096	119,362	20,528	98,834	15,038	10,590	4,448	7,485	1,670	5,815
Agriculture	893	102	791	762	53	709	24	16	9	107	34	73
Mining	946	212	734	879	209	670	3	2	1	64	1	63
Utilities	1,727	821	906	1,546	738	808	10	*/	10	170	82	88
Construction	8,933	3,193	5,740	3,426	55	3,371	5,306	3,130	2,176	200	8	193
Manufacturing	26,478	9,180	17,298	24,341	7,848	16,493	965	811	154	1,171	521	650
Wholesale Trade	4,510	529	3,980	4,224	444	3,780	65	49	17	221	37	183
Retail Trade	15,392	2,281	13,111	13,424	656	12,768	1,729	1,625	104	239	*/	239
Transportation	7,188	2,543	4,645	5,160	1,123	4,036	1,890	1,377	512	139	43	96
Information	5,498	1,698	3,800	4,226	970	3,256	478	250	228	794	478	317
Finance, Insurance, and Real Estate	14,266	4,850	9,416	11,118	2,937	8,180	2,388	1,773	615	760	140	621
Services	53,650	6,549	47,101	48,399	4,869	43,531	1,842	1,375	467	3,408	305	3,104
Misc. Organizations ³	2,393	827	1,565	1,844	622	1,222	338	182	156	211	23	188
Industry Not Reported	13	4	9	13	4	9	*/	*/	-	-	-	-

NOTES: Industry classifications are consistent with definitions of principal business activity listed in the 2019 Form 5500 Instructions. These principal business activity codes are based on the North American Industry Classification System. Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ Religious, grantmaking, civic, professional, labor, and similar organizations.

*/ Fewer than 500 participants.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table B7. Distribution of Active Participants
by type of plan, 2019
(thousands)

Type of Plan ¹	Total Plans	Single-Employer Plans ²	Multiemployer Plans ³	Multiple-Employer Plans
Total	98,106	85,195	7,632	5,279
Defined Benefit	12,602	7,720	4,298	584
Defined Contribution	85,504	77,475	3,334	4,695
401(k) Type	72,202	66,442	1,297	4,463
403(b)	7,047	6,857	1	189
Other Defined Contribution	6,256	4,176	2,037	43

NOTES: The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the Instructions for Form 5500 at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

² For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

³ For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table B8. Number of Plans
by type of plan and method of funding, 2019

Method of Funding	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution

Funding Arrangement for Investment of Assets

Total	733,678	46,870	686,809	726,488	45,302	681,187	2,450	1,366	1,084	4,741	202	4,538
Form 5500-SF ³	592,174	36,699	555,475	590,239	36,665	553,575	-	-	-	1,934	34	1,900
Insurance	4,120	341	3,779	4,055	328	3,727	11	6	5	54	7	47
Section 412(i) Ins.	160	116	44	158	114	44	2	2	-	-	-	-
Trust	96,541	7,894	88,647	93,291	6,796	86,495	1,643	979	664	1,607	118	1,489
Trust and Insurance	40,510	1,812	38,697	38,572	1,391	37,181	792	378	414	1,145	43	1,102
Not Determinable	174	7	167	173	7	166	1	-	1	-	-	-

Funding Arrangement for Payment of Benefits

Total	733,678	46,870	686,809	726,488	45,302	681,187	2,450	1,366	1,084	4,741	202	4,538
Form 5500-SF ³	592,174	36,699	555,475	590,239	36,665	553,575	-	-	-	1,934	34	1,900
Insurance	3,924	370	3,554	3,852	356	3,495	11	6	5	61	8	53
Section 412(i) Ins.	156	112	44	155	111	44	1	1	-	-	-	-
Trust	102,160	7,991	94,169	98,434	6,699	91,735	1,987	1,174	814	1,739	118	1,621
Trust and Insurance	35,091	1,690	33,400	33,636	1,463	32,173	449	185	264	1,006	42	964
Not Determinable	174	7	167	173	7	166	1	-	1	-	-	-

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ Form 5500-SF filers do not report on the plan funding or benefit arrangements.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table B9. Number of Participants
by type of plan and method of funding, 2019
(thousands)

Method of Funding	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution

Funding Arrangement for Investment of Assets

Total	141,885	32,789	109,096	119,362	20,528	98,834	15,038	10,590	4,448	7,485	1,670	5,815
Form 5500-SF ³	13,415	447	12,968	13,330	446	12,883	-	-	-	86	1	85
Insurance	1,572	152	1,420	1,518	145	1,373	5	2	3	49	5	44
Section 412(i) Ins.	24	1	23	24	1	23	*/	*/	-	-	-	-
Trust	81,595	20,612	60,984	69,724	14,872	54,852	7,504	5,115	2,389	4,367	625	3,743
Trust and Insurance	45,273	11,575	33,698	34,761	5,062	29,699	7,529	5,473	2,057	2,982	1,040	1,942
Not Determinable	5	2	3	5	2	3	-	-	-	-	-	-

Funding Arrangement for Payment of Benefits

Total	141,885	32,789	109,096	119,362	20,528	98,834	15,038	10,590	4,448	7,485	1,670	5,815
Form 5500-SF ³	13,415	447	12,968	13,330	446	12,883	-	-	-	86	1	85
Insurance	1,440	206	1,234	1,399	197	1,202	5	2	2	36	6	30
Section 412(i) Ins.	14	1	13	13	1	13	*/	*/	-	-	-	-
Trust	88,133	22,876	65,257	71,928	14,021	57,906	11,285	7,808	3,477	4,921	1,047	3,874
Trust and Insurance	38,877	9,256	29,621	32,686	5,861	26,826	3,749	2,779	969	2,442	616	1,826
Not Determinable	5	2	3	5	2	3	-	-	-	-	-	-

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ Form 5500-SF filers do not report on the plan funding or benefit arrangements.

*/ Fewer than 500 participants.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C1. Distribution of Assets
by number of participants, 2019**
(millions)

Total Participants	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	\$10,707,139	\$3,274,486	\$7,432,653	\$9,396,422	\$2,472,449	\$6,923,973	\$779,834	\$591,299	\$188,535	\$530,883	\$210,738	\$320,145
None or Not Reported	6,144	2,126	4,018	4,017	2,008	2,009	243	117	126	1,884	**/	1,884
2-9	194,702	27,113	167,589	194,296	27,083	167,213	5	3	2	401	26	374
10-24	236,036	13,085	222,950	235,296	13,076	222,220	4	1	3	736	9	727
25-49	239,719	8,102	231,617	238,157	8,054	230,103	28	13	15	1,533	35	1,498
50-99	298,991	12,136	286,854	295,571	11,899	283,672	221	91	130	3,199	146	3,052
100-249	404,481	31,460	373,021	395,263	29,787	365,475	2,050	1,032	1,019	7,168	641	6,527
250-499	388,679	45,054	343,625	369,867	40,075	329,791	8,135	4,334	3,801	10,677	645	10,032
500-999	448,940	78,195	370,746	414,213	63,721	350,493	20,103	12,755	7,348	14,624	1,719	12,905
1,000-2,499	816,617	198,828	617,789	721,453	149,905	571,548	68,043	44,082	23,961	27,121	4,840	22,281
2,500-4,999	873,535	261,603	611,932	750,865	201,413	549,452	91,882	53,415	38,467	30,788	6,775	24,013
5,000-9,999	1,010,082	294,799	715,283	862,684	216,168	646,517	89,686	59,518	30,168	57,712	19,114	38,599
10,000-19,999	1,202,251	419,941	782,310	1,021,812	326,159	695,652	99,545	79,855	19,690	80,895	13,926	66,968
20,000-49,999	1,889,953	657,903	1,232,050	1,637,595	496,354	1,141,242	157,424	117,845	39,579	94,934	43,704	51,230
50,000 or More	2,697,009	1,224,141	1,472,868	2,255,334	886,747	1,368,587	242,464	218,237	24,227	199,211	119,157	80,055

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

**/ Less than \$500,000.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table C2. Distribution of Assets
by amount of assets, 2019
(millions)

Total Assets	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	\$10,707,139	\$3,274,486	\$7,432,653	\$9,396,422	\$2,472,449	\$6,923,973	\$779,834	\$591,299	\$188,535	\$530,883	\$210,738	\$320,145
\$1-24K	347	2	345	346	2	344	**/	**/	**/	1	-	1
25-49K	778	6	772	776	6	771	**/	**/	**/	1	**/	1
50-99K	2,494	49	2,444	2,486	48	2,438	1	1	**/	6	-	6
100-249K	12,614	610	12,004	12,577	607	11,971	5	3	2	32	**/	32
250-499K	31,456	2,021	29,435	31,365	2,013	29,352	10	7	3	81	**/	80
500-999K	80,746	6,075	74,671	80,476	6,057	74,419	22	14	8	249	5	244
1-2.49M	251,757	18,649	233,108	250,466	18,593	231,873	84	36	48	1,207	20	1,187
2.5-4.9M	292,243	17,158	275,085	289,606	16,978	272,628	325	153	172	2,312	28	2,284
5-9.9M	323,773	13,811	309,962	318,323	13,360	304,963	1,017	347	671	4,433	104	4,328
10-24.9M	452,323	28,271	424,052	435,563	25,410	410,153	5,509	2,458	3,051	11,251	404	10,848
25-49.9M	378,253	41,858	336,395	353,563	34,455	319,108	12,951	6,603	6,348	11,739	800	10,939
50-74.9M	251,995	38,385	213,610	229,661	30,332	199,329	14,025	7,450	6,575	8,309	603	7,706
75-99.9M	196,693	36,287	160,406	175,126	27,518	147,608	13,989	8,056	5,933	7,578	713	6,865
100-149.9M	295,184	66,447	228,737	258,571	49,229	209,341	25,934	15,954	9,980	10,679	1,263	9,416
150-199.9M	246,669	60,057	186,611	213,217	43,629	169,588	24,302	14,851	9,451	9,150	1,577	7,572
200-249.9M	203,062	55,451	147,612	172,888	40,857	132,031	22,318	12,584	9,734	7,857	2,010	5,847
250-499.9M	749,662	200,182	549,480	638,677	143,984	494,693	81,724	52,007	29,717	29,261	4,191	25,071
500-999.9M	948,385	287,794	660,591	805,228	208,249	596,979	98,200	68,085	30,115	44,957	11,460	33,497
1-2.49B	1,381,685	482,701	898,983	1,140,217	348,878	791,339	156,433	112,689	43,744	85,034	21,134	63,900
2.5B or More	4,607,021	1,918,672	2,688,350	3,987,289	1,462,244	2,525,045	322,985	290,000	32,984	296,747	166,427	130,321

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

The letters K, M, and B denote thousands, millions, and billions, respectively.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C3. Distribution of Assets
by industry, 2019**
(millions)

Industry	Total Plans			Single-Employer Plans ¹			Multiemployer Plans ²			Multiple-Employer Plans		
	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution	Total	Defined Benefit	Defined Contribution
Total	\$10,707,139	\$3,274,486	\$7,432,653	\$9,396,422	\$2,472,449	\$6,923,973	\$779,834	\$591,299	\$188,535	\$530,883	\$210,738	\$320,145
Agriculture	34,403	6,519	27,884	28,221	3,447	24,775	696	475	222	5,485	2,598	2,887
Mining	90,220	22,443	67,778	85,177	21,931	63,246	423	397	26	4,620	115	4,505
Utilities	358,988	198,089	160,899	331,601	184,741	146,860	89	19	70	27,298	13,329	13,969
Construction	565,367	244,720	320,648	189,421	4,992	184,429	362,864	238,948	123,916	13,083	780	12,303
Manufacturing	3,043,609	1,175,978	1,867,631	2,856,561	1,067,665	1,788,896	33,764	30,731	3,033	153,284	77,582	75,702
Wholesale Trade	331,372	48,267	283,105	310,084	42,075	268,008	2,376	1,892	484	18,912	4,300	14,612
Retail Trade	436,864	69,092	367,772	393,360	33,509	359,851	36,433	35,570	863	7,071	13	7,058
Transportation	506,791	236,879	269,912	374,145	126,401	247,744	117,164	106,024	11,141	15,481	4,454	11,027
Information	537,994	173,254	364,740	429,749	102,329	327,419	19,856	12,395	7,461	88,389	58,530	29,859
Finance, Insurance, and Real Estate	1,351,056	468,209	882,847	1,193,060	358,275	834,785	117,680	94,398	23,282	40,315	15,535	24,780
Services	3,333,353	591,962	2,741,391	3,117,753	506,485	2,611,268	69,405	55,202	14,203	146,195	30,276	115,920
Misc. Organizations ³	116,466	38,667	77,798	86,636	20,196	66,441	19,079	15,246	3,833	10,750	3,226	7,524
Industry Not Reported	657	407	250	653	404	250	3	3	-	-	-	-

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Industry classifications are consistent with definitions of principal business activity listed in the 2019 Form 5500 Instructions. These principal business activity codes are based on the North American Industry Classification System.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ For purposes of this report, includes single-employer plans and plans of controlled groups of corporations that are filing as a single-employer plan in accordance with the Form 5500 instructions. All defined benefit plans paying premiums to PBGC's single-employer program are included (except for those that indicated being multiple-employer plans on the Form 5500 or Form 5500-SF).

² For purposes of this report, includes all defined benefit plans paying premiums to PBGC's multiemployer program.

³ Religious, grantmaking, civic, professional, labor, and similar organizations.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table C4. Balance Sheet of Pension Plans with 100 or More Participants
by type of plan, 2019
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets			
Total Noninterest-Bearing Cash	\$16,740	\$5,029	\$11,711
Employer Contrib. Receivable	75,237	40,140	35,097
Participant Contrib. Receivable	1,959	14	1,945
Other Receivables	43,939	25,260	18,678
Interest-Bearing Cash	83,395	33,485	49,910
U.S. Government Securities	213,247	175,390	37,857
Corporate Debt Instruments: Preferred	68,397	60,940	7,457
Corporate Debt Instruments: All Other	231,041	210,590	20,451
Preferred Stock	1,873	1,398	474
Common Stock	337,792	243,190	94,602
Partnership/Joint Venture Interests	171,238	164,025	7,213
Real Estate (Other Than Employer Real Property)	19,895	19,228	667
Loans (Other Than to Participants)	5,850	4,447	1,403
Participant Loans	77,653	79	77,574
Assets in Common/Collective Trusts	1,843,106	398,503	1,444,603
Assets in Pooled Separate Accounts	201,000	41,616	159,384

(continued...)

**Table C4. Balance Sheet of Pension Plans with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets in Master Trusts	\$2,519,037	\$1,332,412	\$1,186,626
Assets in 103-12 Investment Entities	115,426	108,113	7,313
Assets in Registered Investment Companies	2,909,882	245,412	2,664,469
Assets in Insurance Co. General Accounts	200,941	13,979	186,961
Other General Investments	191,006	83,852	107,154
Employer Securities	329,925	2,362	327,563
Employer Real Property	167	106	61
Buildings and Other Property Used by Plan	663	642	21
Other or Unspecified Assets	<u>72,141</u>	<u>1,711</u>	<u>70,430</u>
Total Assets	9,731,547	3,211,924	6,519,624
Liabilities			
Benefit Claims Payable	2,185	1,242	943
Operating Payables	8,538	6,319	2,219
Acquisition Indebtedness	14,898	2,133	12,765
Other Liabilities	<u>58,512</u>	<u>42,546</u>	<u>15,965</u>
Total Liabilities	84,132	52,240	31,892
Net Assets	9,647,415	3,159,683	6,487,732

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table C4(a). Spread Balance Sheet of Pension Plans with 100 or More Participants
by type of plan, 2019
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets			
Total Noninterest-Bearing Cash	\$23,744	\$9,075	\$14,669
Employer Contrib. Receivable	75,335	40,214	35,122
Participant Contrib. Receivable	2,015	47	1,968
Other Receivables	159,737	73,004	86,733
Interest-Bearing Cash	236,227	95,499	140,728
U.S. Government Securities	678,577	416,200	262,377
Corporate Debt Instruments: Preferred	182,569	140,365	42,205
Corporate Debt Instruments: All Other	696,977	534,544	162,433
Preferred Stock	32,903	27,945	4,958
Common Stock	2,110,075	856,315	1,253,760
Partnership/Joint Venture Interests	344,461	327,303	17,157
Real Estate (Other Than Employer Real Property)	64,114	51,802	12,312
Loans (Other Than to Participants)	29,134	15,875	13,259
Participant Loans	78,561	86	78,475

(continued...)

**Table C4(a). Spread Balance Sheet of Pension Plans with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets in Registered Investment Companies	\$3,765,790	\$366,313	\$3,399,477
Assets in Insurance Co. General Accounts	248,076	17,429	230,647
Other General Investments	492,476	229,438	263,037
Employer Securities	437,582	7,787	429,796
Employer Real Property	390	329	61
Buildings and Other Property Used by Plan	663	642	21
Other or Unspecified Assets	<u>72,141</u>	<u>1,711</u>	<u>70,430</u>
Total Assets	9,731,547	3,211,924	6,519,624
Liabilities			
Benefit Claims Payable	2,185	1,242	943
Operating Payables	8,538	6,319	2,219
Acquisition Indebtedness	14,898	2,133	12,765
Other Liabilities	<u>58,512</u>	<u>42,546</u>	<u>15,965</u>
Total Liabilities	84,132	52,240	31,892
Net Assets	9,647,415	3,159,684	6,487,732

NOTE: This table provides an estimate of the underlying asset allocation of investments in direct filing entities (DFEs), even if there were multiple layers of investment through various DFEs. Hence, there are no line items for interests in common/collective trusts, master trust investment accounts, pooled separate accounts or 103-12 Investment Entities. The dollar amounts of these investments are included on the line items in this table. For information on the methodology used to make these estimates, see the DFE User Guide at <https://www.dol.gov/agencies/ebsa/researchers/statistics/retirement-bulletins/direct-filing-entity>.

Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C5(a). Balance Sheet of Single-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets			
Total Noninterest-Bearing Cash	\$13,502	\$2,324	\$11,178
Employer Contrib. Receivable	63,859	31,263	32,596
Participant Contrib. Receivable	1,744	10	1,734
Other Receivables	31,652	18,167	13,485
Interest-Bearing Cash	63,609	18,669	44,940
U.S. Government Securities	159,787	135,814	23,973
Corporate Debt Instruments: Preferred	55,327	50,750	4,577
Corporate Debt Instruments: All Other	188,487	175,180	13,308
Preferred Stock	1,543	1,103	440
Common Stock	215,314	136,173	79,141
Partnership/Joint Venture Interests	86,952	84,141	2,811
Real Estate (Other Than Employer Real Property)	6,716	6,555	161
Loans (Other Than to Participants)	2,574	1,379	1,194
Participant Loans	72,417	21	72,396
Assets in Common/Collective Trusts	1,547,759	233,798	1,313,961
Assets in Pooled Separate Accounts	164,270	28,687	135,583

(continued...)

**Table C5(a). Balance Sheet of Single-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets in Master Trusts	\$2,321,312	\$1,179,125	\$1,142,187
Assets in 103-12 Investment Entities	76,478	72,799	3,679
Assets in Registered Investment Companies	2,629,041	169,447	2,459,594
Assets in Insurance Co. General Accounts	183,981	12,689	171,292
Other General Investments	147,597	48,356	99,241
Employer Securities	324,156	2,160	321,996
Employer Real Property	158	98	60
Buildings and Other Property Used by Plan	1	1	**/
Other or Unspecified Assets	<u>70,852</u>	<u>1,622</u>	<u>69,230</u>
Total Assets	8,429,085	2,410,329	6,018,756
Liabilities			
Benefit Claims Payable	1,505	772	733
Operating Payables	6,333	4,249	2,083
Acquisition Indebtedness	14,533	1,770	12,763
Other Liabilities	<u>38,976</u>	<u>25,246</u>	<u>13,730</u>
Total Liabilities	61,347	32,037	29,310
Net Assets	8,367,738	2,378,292	5,989,446

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C5(b). Balance Sheet of Multiemployer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets			
Total Noninterest-Bearing Cash	\$3,126	\$2,638	\$488
Employer Contrib. Receivable	7,113	6,142	971
Participant Contrib. Receivable	73	2	71
Other Receivables	7,560	6,777	784
Interest-Bearing Cash	16,194	13,911	2,283
U.S. Government Securities	47,231	35,809	11,422
Corporate Debt Instruments: Preferred	11,473	9,109	2,365
Corporate Debt Instruments: All Other	36,239	29,459	6,780
Preferred Stock	281	255	25
Common Stock	110,807	100,517	10,290
Partnership/Joint Venture Interests	78,465	74,681	3,784
Real Estate (Other Than Employer Real Property)	12,770	12,311	459
Loans (Other Than to Participants)	3,094	2,951	143
Participant Loans	1,071	58	1,014
Assets in Common/Collective Trusts	190,194	148,559	41,635
Assets in Pooled Separate Accounts	22,177	11,315	10,862

(continued...)

**Table C5(b). Balance Sheet of Multiemployer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets in Master Trusts	\$10,991	\$6,904	\$4,087
Assets in 103-12 Investment Entities	32,232	28,716	3,516
Assets in Registered Investment Companies	138,598	67,041	71,558
Assets in Insurance Co. General Accounts	12,125	1,108	11,017
Other General Investments	36,720	32,034	4,686
Employer Securities	203	202	1
Employer Real Property	8	8	-
Buildings and Other Property Used by Plan	548	536	12
Other or Unspecified Assets	<u>37</u>	<u>30</u>	<u>7</u>
Total Assets	779,332	591,073	188,259
Liabilities			
Benefit Claims Payable	250	55	195
Operating Payables	2,097	1,984	113
Acquisition Indebtedness	362	361	1
Other Liabilities	<u>18,421</u>	<u>16,393</u>	<u>2,028</u>
Total Liabilities	21,131	18,793	2,338
Net Assets	758,201	572,280	185,921

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C5(c). Balance Sheet of Multiple-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets			
Total Noninterest-Bearing Cash	\$112	\$67	\$45
Employer Contrib. Receivable	4,265	2,734	1,530
Participant Contrib. Receivable	143	2	141
Other Receivables	4,726	316	4,410
Interest-Bearing Cash	3,592	905	2,687
U.S. Government Securities	6,229	3,767	2,461
Corporate Debt Instruments: Preferred	1,597	1,081	516
Corporate Debt Instruments: All Other	6,314	5,951	364
Preferred Stock	48	40	9
Common Stock	11,671	6,500	5,171
Partnership/Joint Venture Interests	5,821	5,203	617
Real Estate (Other Than Employer Real Property)	409	362	47
Loans (Other Than to Participants)	183	117	66
Participant Loans	4,165	**/	4,164
Assets in Common/Collective Trusts	105,153	16,146	89,007
Assets in Pooled Separate Accounts	14,553	1,614	12,939

(continued...)

**Table C5(c). Balance Sheet of Multiple-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total	Defined Benefit	Defined Contribution
Assets in Master Trusts	\$186,735	\$146,383	\$40,352
Assets in 103-12 Investment Entities	6,716	6,598	118
Assets in Registered Investment Companies	142,243	8,925	133,318
Assets in Insurance Co. General Accounts	4,835	183	4,652
Other General Investments	6,690	3,462	3,227
Employer Securities	5,567	-	5,567
Employer Real Property	1	-	1
Buildings and Other Property Used by Plan	113	105	9
Other or Unspecified Assets	<u>1,252</u>	<u>60</u>	<u>1,193</u>
Total Assets	523,131	210,522	312,609
Liabilities			
Benefit Claims Payable	430	415	15
Operating Payables	108	86	22
Acquisition Indebtedness	2	2	**/
Other Liabilities	<u>1,114</u>	<u>907</u>	<u>207</u>
Total Liabilities	1,654	1,410	244
Net Assets	521,477	209,112	312,365

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C6. Percentage Distribution of Assets in Defined Benefit Plans
with 100 or More Participants
by type of asset and amount of assets, 2019**

Type of Asset	Total	\$1-0.9M	\$1.0M-9.9M	\$10.0M-249.9M	\$250.0M-999.9M	\$1.0B or More
Total Assets	100%	100%	100%	100%	100%	100%
Cash	1.2	43.5	4.9	2.0	1.5	1.0
Receivables	2.0	15.5	3.7	2.3	2.1	2.0
U.S. Government Securities	5.5	0.2	2.2	3.2	4.5	6.0
Corporate Debt Instruments: Preferred	1.9	-	0.6	1.0	1.3	2.2
Corporate Debt Instruments: All Other	6.6	-	2.4	4.2	5.3	7.1
Corporate Stocks	7.6	0.8	7.0	7.1	7.9	7.6
Real Estate (Other Than Employer Real Property)	0.6	-	0.1	0.2	0.4	0.7
Loans	0.1	-	*/	*/	*/	0.2
Assets in Common/Collective Trusts	12.4	*/	6.0	17.8	20.5	10.1
Assets in Pooled Separate Accounts	1.3	1.6	10.8	4.0	1.5	0.9
Assets in Master Trusts	41.5	2.2	7.8	18.2	29.8	47.0
Assets in 103-12 Investment Entities	3.4	-	0.1	1.8	2.7	3.7
Assets in Registered Investment Companies	7.6	15.8	43.2	31.5	14.0	3.1
Assets in Ins. Co. General Accounts	0.4	6.0	2.8	1.0	0.5	0.3
Employer Securities	0.1	-	*/	0.1	0.1	0.1
Other or Unspecified Investments	7.8	14.3	8.6	5.6	8.1	8.0

NOTES: The letters M and B in the column headings denote millions and billions, respectively.

Percentage distributions do not sum to 100 percent due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

*/ Less than 0.05 percent.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C7. Percentage Distribution of Assets in Defined Contribution Plans
with 100 or More Participants
by type of asset and amount of assets, 2019**

Type of Asset	Total	\$1-0.9M	\$1.0M-9.9M	\$10.0M-249.9M	\$250.0M-999.9M	\$1.0B or More
Total Assets	100%	100%	100%	100%	100%	100%
Cash	0.9	1.4	1.1	1.2	1.1	0.8
Receivables	0.9	0.9	0.6	0.7	0.9	0.9
U.S. Government Securities	0.6	*/	*/	0.2	0.2	0.9
Corporate Debt Instruments: Preferred	0.1	*/	*/	*/	0.1	0.2
Corporate Debt Instruments: All Other	0.3	*/	0.1	0.1	0.2	0.4
Corporate Stocks	1.5	0.2	0.3	0.8	0.6	2.1
Real Estate (Other Than Employer Real Property)	*/	-	*/	*/	*/	*/
Loans	1.2	0.9	1.3	1.2	1.2	1.2
Assets in Common/Collective Trusts	22.2	3.5	4.7	9.0	18.8	29.9
Assets in Pooled Separate Accounts	2.4	11.2	13.0	5.1	2.0	0.9
Assets in Master Trusts	18.2	*/	0.1	1.9	8.4	29.4
Assets in 103-12 Investment Entities	0.1	0.4	0.2	0.1	0.1	0.1
Assets in Registered Investment Companies	40.9	38.7	53.6	67.9	57.5	23.0
Assets in Ins. Co. General Accounts	2.9	1.5	3.3	4.3	3.6	2.0
Employer Securities	5.0	1.4	2.0	4.0	3.9	6.0
Other or Unspecified Investments	2.8	39.7	19.7	3.4	1.5	2.1

NOTES: The letters M and B in the column headings denote millions and billions, respectively.

Percentage distributions do not sum to 100 percent due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

*/ Less than 0.05 percent.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table C8. Income Statement of Pension Plans With 100 or More Participants
by type of plan, 2019
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Income			
Contributions Received or Receivable From:			
Employers	\$258,920	\$92,267	\$166,653
Participants	273,278	621	272,657
Others (Including Rollovers)	51,547	725	50,823
Noncash Contributions	<u>1,755</u>	<u>532</u>	<u>1,222</u>
Total Contributions	585,500	94,145	491,355
Interest Earnings:			
Interest-Bearing Cash	2,165	845	1,320
U.S. Government Securities	4,121	3,296	825
Corporate Debt Instruments	11,016	10,167	849
Non-Participant Loans	155	77	78
Participant Loans	3,961	9	3,952
Other or Unspecified Interest	<u>10,667</u>	<u>3,662</u>	<u>7,005</u>
Total Interest Earnings	32,085	18,056	14,029
Dividends:			
Preferred Stock	762	160	602
Common Stock	13,513	5,118	8,395
Registered Investment Company Shares (e.g., Mutual Funds)	<u>96,609</u>	<u>6,497</u>	<u>90,111</u>
Total Dividend Income	110,884	11,775	99,108
Rents	284	268	15
Net Gain (Loss) on Sale of Assets	45,637	31,298	14,338
Unrealized Appreciation (Depreciation):			
Unrealized Appreciation of Real Estate	6,161	1,397	4,764
Other Unrealized Appreciation	<u>152,626</u>	<u>84,929</u>	<u>67,697</u>
Total Unrealized Appreciation (Depreciation)	158,787	86,326	72,461
Net Investment Gain (Loss) From:			
Common/Collective Trusts	273,721	50,232	223,489
Pooled Separate Accounts	40,785	8,311	32,474
Master Trusts	401,549	200,935	200,614
103-12 Investment Entities	16,943	15,549	1,394
Registered Investment Companies	428,503	27,887	400,616
Other or Unspecified Income	<u>34,033</u>	<u>6,597</u>	<u>27,436</u>
Total Income	2,128,709	551,379	1,577,331

(continued...)

Table C8. Income Statement of Pension Plans With 100 or More Participants
by type of plan, 2019
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Expenses			
Benefit Payments and Payments to Provide Benefits:			
Direct Benefit Payments	\$694,579	\$206,218	\$488,362
Payments to Insurance Carriers for Benefits	12,207	10,923	1,283
Other or Unspecified Benefits	<u>12,000</u>	<u>6,813</u>	<u>5,187</u>
Total Benefit Payments	718,786	223,954	494,832
Interest Expense	729	47	682
Corrective Distributions	610	1	609
Deemed Distribution of Participant Loans	748	**/	748
Administrative Expenses:			
Professional Fees	2,426	1,815	611
Contract Administrator Fees	2,406	906	1,499
Investment Advisory and Management Fees	6,027	4,408	1,619
Other or Unspecified Admin. Expenses	<u>9,038</u>	<u>6,560</u>	<u>2,478</u>
Total Administrative Expenses	19,896	13,689	6,207
Unspecified Expenses	<u>58</u>	<u>2</u>	<u>57</u>
Total Expenses	740,827	237,693	503,134
Net Income	1,387,882	313,686	1,074,197

NOTES: Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C9(a). Income Statement of Single-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Income			
Contributions Received or Receivable From:			
Employers	\$203,463	\$55,567	\$147,895
Participants	255,845	395	255,450
Others (Including Rollovers)	47,803	155	47,648
Noncash Contributions	<u>1,124</u>	<u>33</u>	<u>1,090</u>
Total Contributions	508,234	56,150	452,084
Interest Earnings:			
Interest-Bearing Cash	1,837	652	1,185
U.S. Government Securities	2,892	2,381	511
Corporate Debt Instruments	9,034	8,517	517
Non-Participant Loans	119	49	70
Participant Loans	3,690	8	3,682
Other or Unspecified Interest	<u>8,407</u>	<u>1,967</u>	<u>6,439</u>
Total Interest Earnings	25,979	13,575	12,404
Dividends:			
Preferred Stock	736	140	596
Common Stock	10,728	2,835	7,893
Registered Investment Company Shares (e.g., Mutual Funds)	<u>87,806</u>	<u>4,474</u>	<u>83,332</u>
Total Dividend Income	99,270	7,448	91,822
Rents	68	59	9
Net Gain (Loss) on Sale of Assets	37,331	24,356	12,975
Unrealized Appreciation (Depreciation):			
Unrealized Appreciation of Real Estate	5,759	1,016	4,743
Other Unrealized Appreciation	<u>122,800</u>	<u>60,443</u>	<u>62,357</u>
Total Unrealized Appreciation (Depreciation)	128,559	61,459	67,099
Net Investment Gain (Loss) From:			
Common/Collective Trusts	238,515	33,738	204,777
Pooled Separate Accounts	35,365	6,868	28,497
Master Trusts	378,365	185,409	192,956
103-12 Investment Entities	12,199	11,228	971
Registered Investment Companies	394,941	22,485	372,457
Other or Unspecified Income	<u>31,204</u>	<u>4,715</u>	<u>26,489</u>
Total Income	1,890,030	427,491	1,462,539

(continued...)

**Table C9(a). Income Statement of Single-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Expenses			
Benefit Payments and Payments to Provide Benefits:			
Direct Benefit Payments	\$600,212	\$147,146	\$453,066
Payments to Insurance Carriers for Benefits	12,152	10,885	1,267
Other or Unspecified Benefits	<u>11,642</u>	<u>6,734</u>	<u>4,908</u>
Total Benefit Payments	624,006	164,765	459,241
Interest Expense	683	2	681
Corrective Distributions	568	1	567
Deemed Distribution of Participant Loans	651	-	651
Administrative Expenses:			
Professional Fees	1,813	1,325	489
Contract Administrator Fees	1,833	580	1,253
Investment Advisory and Management Fees	3,558	2,258	1,300
Other or Unspecified Admin. Expenses	<u>7,089</u>	<u>4,901</u>	<u>2,188</u>
Total Administrative Expenses	14,294	9,065	5,229
Unspecified Expenses	<u>58</u>	<u>2</u>	<u>56</u>
Total Expenses	640,260	173,835	466,425
Net Income	1,249,770	253,656	996,114

NOTES: Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C9(b). Income Statement of Multiemployer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Income			
Contributions Received or Receivable From:			
Employers	\$43,842	\$33,263	\$10,579
Participants	1,842	31	1,811
Others (Including Rollovers)	711	568	142
Noncash Contributions	<u>**/</u>	<u>**/</u>	<u>**/</u>
Total Contributions	46,396	33,863	12,533
Interest Earnings:			
Interest-Bearing Cash	235	178	57
U.S. Government Securities	1,121	833	288
Corporate Debt Instruments	1,650	1,348	302
Non-Participant Loans	23	23	<u>**/</u>
Participant Loans	55	1	54
Other or Unspecified Interest	<u>1,970</u>	<u>1,620</u>	<u>350</u>
Total Interest Earnings	5,054	4,002	1,051
Dividends:			
Preferred Stock	18	16	2
Common Stock	2,346	2,117	229
Registered Investment Company Shares (e.g., Mutual Funds)	<u>4,150</u>	<u>1,848</u>	<u>2,301</u>
Total Dividend Income	6,513	3,981	2,532
Rents	208	208	1
Net Gain (Loss) on Sale of Assets	7,004	6,078	926
Unrealized Appreciation (Depreciation):			
Unrealized Appreciation of Real Estate	354	335	19
Other Unrealized Appreciation	<u>24,782</u>	<u>21,977</u>	<u>2,805</u>
Total Unrealized Appreciation (Depreciation)	25,136	22,312	2,824
Net Investment Gain (Loss) From:			
Common/Collective Trusts	18,795	14,398	4,397
Pooled Separate Accounts	2,557	1,149	1,408
Master Trusts	1,158	878	281
103-12 Investment Entities	3,078	2,689	390
Registered Investment Companies	11,628	4,508	7,120
Other or Unspecified Income	<u>1,415</u>	<u>1,262</u>	<u>153</u>
Total Income	128,943	95,329	33,614

(continued...)

**Table C9(b). Income Statement of Multiemployer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Expenses			
Benefit Payments and Payments to Provide Benefits:			
Direct Benefit Payments	\$54,909	\$45,486	\$9,423
Payments to Insurance Carriers for Benefits	29	27	2
Other or Unspecified Benefits	<u>83</u>	<u>54</u>	<u>29</u>
Total Benefit Payments	55,020	45,567	9,454
Interest Expense	44	44	**/
Corrective Distributions	4	-	4
Deemed Distribution of Participant Loans	65	-	65
Administrative Expenses:			
Professional Fees	475	390	85
Contract Administrator Fees	406	304	101
Investment Advisory and Management Fees	2,236	2,010	225
Other or Unspecified Admin. Expenses	<u>1,267</u>	<u>1,111</u>	<u>157</u>
Total Administrative Expenses	4,383	3,815	568
Unspecified Expenses	**/	-	**/
Total Expenses	59,517	49,426	10,091
Net Income	69,426	45,903	23,524

NOTES: Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C9(c). Income Statement of Multiple-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Income			
Contributions Received or Receivable From:			
Employers	\$11,615	\$3,437	\$8,178
Participants	15,591	195	15,396
Others (Including Rollovers)	3,033	1	3,032
Noncash Contributions	<u>631</u>	<u>499</u>	<u>132</u>
Total Contributions	30,870	4,132	26,738
Interest Earnings:			
Interest-Bearing Cash	94	16	78
U.S. Government Securities	108	82	26
Corporate Debt Instruments	332	302	30
Non-Participant Loans	12	5	7
Participant Loans	216	**/	216
Other or Unspecified Interest	<u>290</u>	<u>74</u>	<u>216</u>
Total Interest Earnings	1,053	479	574
Dividends:			
Preferred Stock	8	4	4
Common Stock	439	166	273
Registered Investment Company Shares (e.g., Mutual Funds)	<u>4,653</u>	<u>176</u>	<u>4,478</u>
Total Dividend Income	5,100	346	4,755
Rents	7	2	5
Net Gain (Loss) on Sale of Assets	1,302	864	438
Unrealized Appreciation (Depreciation):			
Unrealized Appreciation of Real Estate	48	45	2
Other Unrealized Appreciation	<u>5,044</u>	<u>2,509</u>	<u>2,535</u>
Total Unrealized Appreciation (Depreciation)	5,092	2,554	2,538
Net Investment Gain (Loss) From:			
Common/Collective Trusts	16,411	2,096	14,315
Pooled Separate Accounts	2,863	293	2,570
Master Trusts	22,026	14,648	7,377
103-12 Investment Entities	1,665	1,632	33
Registered Investment Companies	21,933	894	21,039
Other or Unspecified Income	<u>1,414</u>	<u>619</u>	<u>794</u>
Total Income	109,736	28,559	81,177

(continued...)

**Table C9(c). Income Statement of Multiple-Employer Pension Plans
with 100 or More Participants
by type of plan, 2019**
(millions)

Income and Expenses	Total	Defined Benefit	Defined Contribution
Expenses			
Benefit Payments and Payments to Provide Benefits:			
Direct Benefit Payments	\$39,458	\$13,586	\$25,873
Payments to Insurance Carriers for Benefits	26	11	15
Other or Unspecified Benefits	<u>275</u>	<u>25</u>	<u>250</u>
Total Benefit Payments	39,759	13,622	26,137
Interest Expense	1	**/	1
Corrective Distributions	39	-	39
Deemed Distribution of Participant Loans	31	**/	31
Administrative Expenses:			
Professional Fees	138	100	37
Contract Administrator Fees	167	21	145
Investment Advisory and Management Fees	233	140	93
Other or Unspecified Admin. Expenses	<u>681</u>	<u>548</u>	<u>134</u>
Total Administrative Expenses	1,219	809	410
Unspecified Expenses	**/	-	**/
Total Expenses	41,050	14,432	26,618
Net Income	68,686	14,127	54,559

NOTES: Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C10. Percentage Distribution of Income of Defined Benefit Plans
with 100 or More Participants
by source of income and amount of assets, 2019**

Type of Income	Total	\$1-0.9M	\$1.0M-9.9M	\$10.0M-249.9M	\$250.0M-999.9M	\$1.0B or More
Total Income	100%	100%	100%	100%	100%	100%
Employer Contributions	16.7	17.9	36.4	23.6	20.0	15.0
Participant Contributions	0.1	0.4	0.2	0.1	0.1	0.1
Other or Unspecified Contributions	<u>0.2</u>	<u>38.2</u>	<u>3.8</u>	<u>0.3</u>	<u>*/</u>	<u>0.2</u>
Total Contributions	17.1	56.5	40.3	24.0	20.2	15.4
Interest on Interest-Bearing Cash	0.2	0.1	0.6	0.3	0.2	0.1
Interest on U.S. Government Securities	0.6	*/	0.3	0.4	0.5	0.7
Interest on Corporate Debt Instruments	1.8	*/	0.4	0.9	1.3	2.1
Interest on Non-Participant Loans	*/	-	*/	*/	*/	*/
Interest on Participant Loans	*/	-	*/	*/	*/	*/
Other or Unspecified Interest	<u>0.7</u>	<u>1.0</u>	<u>0.9</u>	<u>0.5</u>	<u>0.7</u>	<u>0.7</u>
Total Interest Earnings	3.3	1.2	2.2	2.2	2.7	3.6
Total Dividends Income	2.1	0.4	6.1	5.3	3.0	1.5
Net Gain (Loss) on Sale of Assets	5.7	0.5	2.8	5.3	4.6	6.0
Total Unrealized Appreciation (Depreciation)	15.7	-0.3	6.6	10.7	14.6	16.6
Net Invest. Gain (Loss) from Common/Col. Trusts	9.1	*/	3.4	12.7	14.4	7.5
Net Invest. Gain (Loss) From Pooled Sep. Accounts	1.5	-2.2	8.9	4.0	1.7	1.1
Net Invest. Gain (Loss) From Master Trusts	36.5	-0.2	5.6	15.8	26.9	41.5
Net Invest. Gain (Loss) from 103-12 Invest. Entities	2.8	-	*/	1.2	2.3	3.2
Net Invest. Gain (Loss) From Registered Invest. Co.	5.0	1.1	17.6	16.8	8.3	2.6
Other or Unspecified Income	1.2	42.9	6.4	2.1	1.4	1.1

NOTES: The letters M and B in the column headings denote millions and billions, respectively.

Percentage distributions do not sum to 100 percent due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

*/ Less than 0.05 percent.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C11. Percentage Distribution of Income of Defined Contribution Plans
with 100 or More Participants
by source of income and amount of assets, 2019**

Type of Income	Total	\$1-0.9M	\$1.0M-9.9M	\$10.0M-249.9M	\$250.0M-999.9M	\$1.0B or More
Total Income	100%	100%	100%	100%	100%	100%
Employer Contributions	10.6	19.1	12.7	11.6	11.7	9.5
Participant Contributions	17.3	47.1	28.8	19.7	17.0	15.5
Other or Unspecified Contributions	3.3	9.2	5.9	4.6	3.6	2.4
Total Contributions	31.2	75.4	47.4	35.9	32.3	27.4
Interest on Interest-Bearing Cash	0.1	0.1	0.1	0.1	0.1	0.1
Interest on U.S. Government Securities	0.1	*/	*/	*/	*/	0.1
Interest on Corporate Debt Instruments	0.1	*/	*/	*/	*/	0.1
Interest on Non-Participant Loans	*/	*/	*/	*/	*/	*/
Interest on Participant Loans	0.3	0.1	0.2	0.2	0.3	0.2
Other or Unspecified Interest	0.4	0.1	0.3	0.5	0.5	0.4
Total Interest Earnings	0.9	0.4	0.6	0.9	0.9	0.9
Total Dividends Income	6.3	2.7	5.6	9.3	8.4	4.2
Net Gain (Loss) on Sale of Assets	0.9	0.4	0.3	0.6	0.5	1.2
Total Unrealized Appreciation (Depreciation)	4.6	-11.9	-0.6	2.4	3.2	6.5
Net Invest. Gain (Loss) from Common/Col. Trusts	14.2	1.1	2.0	4.2	10.8	20.9
Net Invest. Gain (Loss) From Pooled Sep. Accounts	2.1	3.6	8.7	4.0	1.4	0.9
Net Invest. Gain (Loss) From Master Trusts	12.7	*/	0.1	1.3	5.5	21.5
Net Invest. Gain (Loss) from 103-12 Invest. Entities	0.1	0.1	0.1	0.1	0.1	0.1
Net Invest. Gain (Loss) From Registered Invest. Co.	25.4	12.7	24.7	39.0	35.9	15.4
Other or Unspecified Income	1.7	15.5	10.9	2.3	0.9	1.2

NOTES: The letters M and B in the column headings denote millions and billions, respectively.

Percentage distributions do not sum to 100 percent due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

*/ Less than 0.05 percent.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C12. Percentage of Defined Benefit Plans, Active Participants, and Assets
Affected by the Suspension of Benefit Accruals
by number of participants, 2019**

Total Participants	Number of Plans		Number of Active Participants (thousands) ¹		Total Assets (millions)	
	Total	Percent Frozen	Total	Percent In Frozen Plans	Total	Percent In Frozen Plans
Total	46,870	18.7%	12,602	12.2%	\$3,274,486	19.3%
None or Not Reported	3,399	46.4	-	-	2,126	70.0
2-9	22,607	10.2	90	8.3	27,113	11.3
10-24	8,434	12.2	99	9.1	13,085	12.6
25-49	3,043	20.4	72	12.7	8,102	19.4
50-99	2,103	33.4	80	19.0	12,136	28.1
100-249	1,889	40.8	125	25.0	31,460	31.6
250-499	1,284	41.2	165	26.5	45,054	29.6
500-999	1,150	36.5	277	23.3	78,195	27.3
1,000-2,499	1,263	30.7	703	19.2	198,828	23.5
2,500-4,999	716	27.4	913	18.9	261,603	22.4
5,000-9,999	396	22.5	1,003	16.7	294,799	18.9
10,000-19,999	282	19.5	1,489	9.8	419,941	16.7
20,000-49,999	203	22.2	2,350	13.4	657,903	22.9
50,000 or More	101	12.9	5,238	8.1	1,224,141	15.9

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

"Suspension of Benefit Accruals" refers to plans in which no participants accrue any new benefits regardless of continuing service or compensation.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table C13. Percentage of Defined Benefit Plans, Active Participants, and Assets
Affected by the Suspension of Benefit Accruals
by industry, 2019**

Industry	Number of Plans		Number of Active Participants (thousands) ¹		Total Assets (millions)	
	Total	Percent Frozen	Total	Percent In Frozen Plans	Total	Percent In Frozen Plans
Total	46,870	18.7%	12,602	12.2%	\$3,274,486	19.3%
Agriculture	471	26.9	36	18.6	6,519	25.7
Mining	247	31.7	59	18.7	22,443	28.8
Utilities	339	13.0	386	1.4	198,089	3.8
Construction	3,070	11.5	1,503	0.6	244,720	0.9
Manufacturing	4,955	37.8	2,382	19.5	1,175,978	22.4
Wholesale Trade	2,434	21.2	183	31.6	48,267	36.0
Retail Trade	1,633	20.4	954	3.9	69,092	7.7
Transportation	732	24.8	1,088	9.8	236,879	16.0
Information	781	28.0	586	10.5	173,254	13.1
Finance, Insurance, and Real Estate	5,594	18.5	1,944	12.5	468,209	18.9
Services	25,933	14.3	2,969	17.7	591,962	29.1
Misc. Organizations ²	678	41.6	511	2.6	38,667	16.1
Industry Not Reported	5	40.0	1	99.7	407	99.2

NOTES: Industry classifications are consistent with definitions of principal business activity listed in the 2019 Form 5500 Instructions. These principal business activity codes are based on the North American Industry Classification System.

Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

"Suspension of Benefit Accruals" refers to plans in which no participants accrue any new benefits regardless of continuing service or compensation.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

² Religious, grantmaking, civic, professional, labor, and similar organizations.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D1. Balance Sheet of Defined Contribution Plans with 100 or More Participants
by type of plan, 2019
(millions)

Type of Asset or Liability	Total Defined Contribution Plans	401(k) Type	403(b)	Other Defined Contribution Plans
Assets				
Total Noninterest-Bearing Cash	\$11,711	\$6,482	\$4,347	\$882
Employer Contrib. Receivable	35,097	27,876	1,336	5,886
Participant Contrib. Receivable	1,945	1,678	178	89
Other Receivables	18,678	12,296	5,155	1,228
Interest-Bearing Cash	49,910	41,246	2,822	5,842
U.S. Government Securities	37,857	27,178	12	10,666
Corporate Debt Instruments: Preferred	7,457	5,072	-	2,384
Corporate Debt Instruments: All Other	20,451	13,391	2	7,058
Preferred Stock	474	352	**/	122
Common Stock	94,602	78,725	20	15,856
Partnership/Joint Venture Interests	7,213	1,793	3	5,417
Real Estate (Other Than Employer Real Prop.)	667	179	-	489
Loans (Other Than to Participants)	1,403	1,247	5	151
Participant Loans	77,574	72,781	3,515	1,277
Assets in Common/Collective Trusts	1,444,603	1,380,020	1,143	63,440
Assets in Pooled Separate Accounts	159,384	135,832	13,688	9,865

(continued...)

**Table D1. Balance Sheet of Defined Contribution Plans with 100 or More Participants
by type of plan, 2019**
(millions)

Type of Asset or Liability	Total Defined Contribution Plans	401(k) Type	403(b)	Other Defined Contribution Plans
Assets in Master Trusts	\$1,186,626	\$1,136,321	\$9,323	\$40,982
Assets in 103-12 Investment Entities	7,313	2,997	4	4,312
Assets in Registered Investment Comp.	2,664,469	2,088,319	444,144	132,007
Assets in Ins. Co. General Accounts	186,961	75,247	94,432	17,282
Other General Investments	107,154	91,599	9,114	6,441
Employer Securities	327,563	185,112	32	142,419
Employer Real Property	61	24	-	37
Buildings and Other Prop. Used by Plan	21	11	-	9
Other or Unspecified Assets	<u>70,430</u>	<u>64,311</u>	<u>3,856</u>	<u>2,262</u>
Total Assets	6,519,624	5,450,089	593,131	476,404
Liabilities				
Benefit Claims Payable	943	656	3	284
Operating Payables	2,219	2,047	3	169
Acquisition Indebtedness	12,765	181	**/	12,584
Other Liabilities	<u>15,965</u>	<u>6,323</u>	<u>19</u>	<u>9,623</u>
Total Liabilities	31,892	9,206	26	22,660
Net Assets	6,487,732	5,440,883	593,105	453,744

NOTES: An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D2. Income Statement of Defined Contribution Plans with 100 or More Participants
by type of plan, 2019
(millions)

Income and Expenses	Total Defined Contribution Plans	401(k) Type	403(b)	Other Defined Contribution Plans
Income				
Contributions Received or Receivable From:				
Employers	\$166,653	\$133,643	\$12,129	\$20,881
Participants	272,657	247,467	23,062	2,128
Others (Including Rollovers)	50,823	45,173	5,269	380
Noncash Contributions	<u>1,222</u>	<u>406</u>	<u>1</u>	<u>815</u>
Total Contributions	491,355	426,690	40,462	24,204
Interest Earnings:				
Interest-Bearing Cash	1,320	1,024	122	173
U.S. Government Securities	825	599	4	222
Corporate Debt Instruments	849	537	**/	312
Non-Participant Loans	78	62	1	15
Participant Loans	3,952	3,724	175	53
Other or Unspecified Interest	<u>7,005</u>	<u>3,153</u>	<u>3,216</u>	<u>636</u>
Total Interest Earnings	14,029	9,099	3,518	1,412
Dividends:				
Preferred Stock	602	236	6	360
Common Stock	8,395	6,271	41	2,083
Registered Investment Company Shares (e.g., Mutual Funds)	<u>90,111</u>	<u>73,629</u>	<u>12,275</u>	<u>4,208</u>
Total Dividend Income	99,108	80,136	12,321	6,651
Rents	15	5	-	10
Net Gain (Loss) on Sale of Assets	14,338	11,311	38	2,990
Unrealized Appreciation (Depreciation):				
Unrealized Appreciation of Real Estate	4,764	2,937	28	1,799
Other Unrealized Appreciation	<u>67,697</u>	<u>46,996</u>	<u>1,093</u>	<u>19,608</u>
Total Unrealized Appreciation (Depreciation)	72,461	49,933	1,120	21,408
Net Investment Gain (Loss) From:				
Common/Collective Trusts	223,489	215,847	86	7,556
Pooled Separate Accounts	32,474	29,198	1,419	1,857
Master Trusts	200,614	192,950	1,906	5,759
103-12 Investment Entities	1,394	575	134	684
Registered Investment Companies	400,616	319,123	65,693	15,801
Other or Unspecified Income	27,436	23,524	1,912	2,000
Total Income	1,577,331	1,358,391	128,609	90,331

(continued...)

Table D2. Income Statement of Defined Contribution Plans with 100 or More Participants
by type of plan, 2019
(millions)

Income and Expenses	Total Defined Contribution Plans	401(k) Type	403(b)	Other Defined Contribution Plans
Expenses				
Benefit Payments and Payments to Provide Benefits:				
Direct Benefit Payments	\$488,362	\$425,161	\$34,095	\$29,105
Payments to Insurance Carriers for Benefits	1,283	53	1,046	185
Other or Unspecified Benefits	<u>5,187</u>	<u>4,459</u>	<u>483</u>	<u>245</u>
Total Benefit Payments	494,832	429,672	35,624	29,535
Interest Expense	682	51	**/	631
Corrective Distributions	609	598	6	5
Deemed Distribution of Participant Loans	748	626	78	44
Administrative Expenses:				
Professional Fees	611	494	28	89
Contract Administrator Fees	1,499	1,246	152	102
Investment Advisory and Management Fees	1,619	1,288	77	254
Other or Unspecified Admin. Expenses	<u>2,478</u>	<u>2,137</u>	<u>170</u>	<u>171</u>
Total Administrative Expenses	6,207	5,164	427	616
Unspecified Expenses	<u>57</u>	<u>32</u>	<u>1</u>	<u>24</u>
Total Expenses	503,134	436,143	36,136	30,855
Net Income	1,074,197	922,248	92,472	59,476

NOTES: An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D3. Number of 401(k) Type Plans
by number of participants and primary
or supplemental status, 2019**

Total Participants	Total	401(k) is Only Plan Sponsored by Employer	Employer Sponsoring 401(k) Plan Also Sponsors Other Pension Plan(s)
Total	604,424	564,442	39,982
None or Not Reported	22,026	21,070	957
2-9	194,049	180,166	13,883
10-24	156,422	146,507	9,915
25-49	93,080	88,095	4,985
50-99	65,627	61,930	3,697
100-249	40,016	37,422	2,594
250-499	15,532	14,240	1,292
500-999	8,144	7,266	878
1,000-2,499	5,324	4,588	736
2,500-4,999	1,989	1,619	370
5,000-9,999	1,110	836	274
10,000-19,999	577	394	183
20,000-49,999	382	232	149
50,000 or More	147	78	69

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D4. Number of Active Participants in 401(k) Type Plans
by number of participants and primary
or supplemental status, 2019
(thousands)

Total Participants	Total	401(k) is Only Plan Sponsored by Employer	Employer Sponsoring 401(k) Plan Also Sponsors Other Pension Plan(s)
Total	72,202	54,209	17,993
2-9	856	797	59
10-24	1,967	1,853	114
25-49	2,591	2,462	129
50-99	3,690	3,492	198
100-249	4,931	4,614	317
250-499	4,307	3,953	354
500-999	4,524	4,041	483
1,000-2,499	6,533	5,639	894
2,500-4,999	5,508	4,530	978
5,000-9,999	6,058	4,632	1,426
10,000-19,999	6,404	4,432	1,972
20,000-49,999	9,191	5,806	3,385
50,000 or More	15,641	7,958	7,683

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the Instructions for Form 5500 at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D5. Number of Defined Contribution Plans and Active Participants
by size of plan and extent of participant direction of investments, 2019**

Size of Plan (Total Participants)	Total		Participant Directs All Investments		Participant Directs Investment of Portion Of Assets		Participant Does Not Direct Any Investments	
	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)
Total	686,809	85,504	588,785	76,504	13,048	3,338	84,975	5,662
None or Not Reported	26,389	-	21,170	-	606	-	4,614	-
2-9	228,134	983	179,527	792	5,460	21	43,147	169
10-24	171,224	2,140	149,632	1,889	2,933	35	18,660	216
25-49	101,478	2,805	91,992	2,559	1,583	41	7,903	206
50-99	72,939	4,062	66,850	3,748	1,098	57	4,992	257
100-249	45,745	5,582	42,300	5,194	585	67	2,860	321
250-499	18,784	5,121	17,301	4,750	230	60	1,253	312
500-999	10,089	5,478	9,293	5,075	156	83	640	320
1,000-2,499	6,673	8,010	6,046	7,318	152	173	475	518
2,500-4,999	2,529	6,885	2,223	6,122	93	237	212	527
5,000-9,999	1,396	7,518	1,228	6,699	59	313	108	506
10,000-19,999	770	8,389	665	7,318	43	440	61	631
20,000-49,999	485	11,384	415	9,813	33	742	37	828
50,000 or More	173	17,148	144	15,228	16	1,068	13	852

NOTES: The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the Instructions for Form 5500 at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D5(a). Number of non-401(k) Defined Contribution Plans and Active Participants
by size of plan and extent of participant direction of investments, 2019**

Size of Plan (Total Participants)	Total		Participant Directs All Investments		Participant Directs Investment of Portion Of Assets		Participant Does Not Direct Any Investments	
	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)
Total	82,385	13,302	37,157	8,516	1,220	452	44,008	4,334
None or Not Reported	4,363	-	1,622	-	58	-	2,683	-
2-9	34,085	126	12,934	47	557	2	20,593	78
10-24	14,802	173	6,023	71	245	3	8,535	99
25-49	8,398	214	3,915	99	105	3	4,378	113
50-99	7,313	372	3,923	202	89	4	3,301	165
100-249	5,729	651	3,494	403	46	5	2,188	242
250-499	3,252	814	2,169	548	27	7	1,055	259
500-999	1,946	953	1,371	670	31	17	544	267
1,000-2,499	1,349	1,477	939	1,033	22	28	389	416
2,500-4,999	540	1,376	356	917	14	39	169	421
5,000-9,999	286	1,460	195	1,043	9	53	82	364
10,000-19,999	193	1,984	134	1,358	8	89	51	537
20,000-49,999	104	2,193	68	1,434	5	115	30	645
50,000 or More	26	1,508	13	692	2	88	11	727

NOTES: The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the Instructions for Form 5500 at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D5(b). Number of 401(k) Type Plans and Active Participants
by size of plan and extent of participant direction of investments, 2019**

Size of Plan (Total Participants)	Total		Participant Directs All Investments		Participant Directs Investment of Portion Of Assets		Participant Does Not Direct Any Investments	
	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)	Number of Plans	Active Participants (thousands)
Total	604,424	72,202	551,629	67,989	11,828	2,886	40,967	1,328
None or Not Reported	22,026	-	19,547	-	548	-	1,931	-
2-9	194,049	856	166,592	746	4,903	19	22,554	91
10-24	156,422	1,967	143,609	1,818	2,688	32	10,125	117
25-49	93,080	2,591	88,076	2,460	1,479	38	3,525	93
50-99	65,627	3,690	62,927	3,545	1,009	53	1,691	92
100-249	40,016	4,931	38,806	4,791	539	62	672	79
250-499	15,532	4,307	15,132	4,202	202	53	197	52
500-999	8,144	4,524	7,922	4,405	125	66	97	53
1,000-2,499	5,324	6,533	5,108	6,285	130	145	87	103
2,500-4,999	1,989	5,508	1,867	5,205	79	198	43	106
5,000-9,999	1,110	6,058	1,033	5,656	50	260	26	141
10,000-19,999	577	6,404	531	5,961	35	351	10	93
20,000-49,999	382	9,191	346	8,380	28	628	7	183
50,000 or More	147	15,641	131	14,536	14	980	2	125

NOTES: The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the Instructions for Form 5500 at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D6. Balance Sheet of 401(k) Type Plans
by extent of participant direction of investments, 2019
(millions)

Type of Asset or Liability	Total	Participant Directs All Investments	Participant Directs Investment of Portion of Assets	Participant Does Not Direct Any Investments
Partnership/Joint Venture Interests	\$2,841	\$1,667	\$484	\$690
Employer Real Property	43	11	28	4
Real Estate (Other Than Employer Real Property)	1,074	673	153	248
Employer Securities	189,228	126,400	58,454	4,373
Participant Loans	73,473	66,024	6,246	1,203
Loans (Other Than to Participants)	1,854	1,449	167	239
Other Investments ¹	5,229,582	4,645,693	494,462	89,428
Form 5500-SF Assets ²	<u>744,134</u>	<u>673,134</u>	<u>21,283</u>	<u>49,718</u>
Total Assets	6,242,230	5,515,052	581,277	145,901
Total Liabilities	<u>11,837</u>	<u>9,524</u>	<u>2,162</u>	<u>151</u>
Net Assets	6,230,393	5,505,528	579,115	145,750

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ "Other investments" primarily includes investments in readily tradeable securities, registered investment companies, common collective trusts, and pooled separate accounts. Tables C4-C5 summarize the more detailed Schedule H asset information for large plans.

² The Form 5500-SF generally does not break out assets classes; therefore, all assets reported by Form 5500-SF filers are summarized on this line item.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D7. Income Statement of 401(k) Type Plans
by extent of participant direction of investments, 2019
(millions)

Income and Expenses	Total	Participant Directs All Investments	Participant Directs Investment of Portion of Assets	Participant Does Not Direct Any Investments
Income				
Employer Contributions	\$157,380	\$141,997	\$11,544	\$3,839
Participant Contributions	287,504	263,481	18,350	5,673
Contributions from Others (Including Rollovers)	54,210	50,412	2,392	1,406
Noncash Contributions	430	349	79	2
All Other Income ¹	<u>1,074,045</u>	<u>949,205</u>	<u>102,264</u>	<u>22,575</u>
Total Income	1,573,568	1,405,444	134,629	33,495
Expenses				
Total Benefit Payments	519,038	457,696	49,344	11,998
Certain Deemed and/or Corrective Distributions ²	1,602	1,525	47	29
Administrative Expenses ³	7,142	6,463	417	262
Other or Unspecified Expenses	<u>345</u>	<u>246</u>	<u>61</u>	<u>38</u>
Total Expenses	528,127	465,930	49,870	12,327
Net Income	1,045,441	939,514	84,760	21,167

NOTES: Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ This table summarizes income and expenses that appear on the Schedule H (generally for plans with 100 or more participants), the Schedule I (generally for plans with fewer than 100 participants that file the Form 5500), and the Form 5500-SF. All income and expense items that appear on the more detailed Schedule H but not the Schedule I or Form 5500-SF (e.g., Interest earnings, Dividends, Rents, and several line items reporting realized or unrealized gains/losses on investments) are grouped under "All Other Income" or "Other or Unspecified Expenses." Table D9 summarizes the more detailed Schedule H income information for large plans.

² For plans filing Schedule H or Schedule I, this line item represents the combination of "Corrective distributions" and "Certain deemed distributions of participant loans" to be consistent with the Form 5500-SF line item "Certain deemed and/or corrective distributions."

³ For Schedule H filers, "Administrative Expenses" is equal to the "Total administrative expenses" line item, while for Schedule I and Form 5500-SF filers, "Administrative Expenses" includes only the "Administrative service providers" line item.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D8. Balance Sheet of 401(k) Type Plans with 100 or More Participants
by extent of participant direction of investments, 2019
(millions)

Type of Asset or Liability	Total	Participant Directs All Investments	Participant Directs Investment of Portion of Assets	Participant Does Not Direct Any Investments
Assets				
Total Noninterest-Bearing Cash	\$6,482	\$6,273	\$141	\$68
Employer Contrib. Receivable	27,876	23,909	2,980	987
Participant Contrib. Receivable	1,678	1,557	96	25
Other Receivables	12,296	12,026	208	62
Interest-Bearing Cash	41,246	36,314	3,639	1,293
U.S. Government Securities	27,178	24,633	2,155	390
Corporate Debt Instruments: Preferred	5,072	4,420	514	138
Corporate Debt Instruments: All Other	13,391	11,555	1,587	249
Preferred Stock	352	254	41	57
Common Stock	78,725	68,380	8,468	1,877
Partnership/Joint Venture Interests	1,793	1,067	331	396
Real Estate (Other Than Employer Real Property)	179	102	41	36
Loans (Other Than to Participants)	1,247	1,169	62	16
Participant Loans	72,781	65,386	6,222	1,173
Assets in Common/Collective Trusts	1,380,020	1,212,268	133,834	33,918
Assets in Pooled Separate Accounts	135,832	129,472	4,155	2,205

(continued...)

**Table D8. Balance Sheet of 401(k) Type Plans with 100 or More Participants
by extent of participant direction of investments, 2019**

(millions)

Type of Asset or Liability	Total	Participant Directs All Investments	Participant Directs Investment of Portion of Assets	Participant Does Not Direct Any Investments
Assets in Master Trusts	\$1,136,321	\$931,338	\$199,627	\$5,356
Assets in 103-12 Investment Entities	2,997	2,844	80	74
Assets in Registered Investment Comp.	2,088,319	1,940,926	113,527	33,865
Assets in Insurance Co. General Accounts	75,247	68,957	5,193	1,097
Other General Investments	91,599	78,204	12,653	742
Employer Securities	185,112	123,896	57,050	4,166
Employer Real Property	24	1	23	-
Buildings and Other Property Used by Plan	11	2	9	**/
Other or Unspecified Assets	<u>64,311</u>	<u>61,398</u>	<u>1,429</u>	<u>1,485</u>
Total Assets	5,450,089	4,806,349	554,066	89,674
Liabilities				
Benefit Claims Payable	656	545	104	7
Operating Payables	2,047	1,999	42	6
Acquisition Indebtedness	181	23	128	29
Other Liabilities	<u>6,323</u>	<u>4,432</u>	<u>1,819</u>	<u>72</u>
Total Liabilities	9,206	6,999	2,093	114
Net Assets	5,440,883	4,799,349	551,973	89,560

NOTES: Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D9. Income Statement of 401(k) Type Plans with 100 or More Participants
by extent of participant direction of investments, 2019
(millions)

Income and Expenses	Total	Participant Directs All Investments	Participant Directs Investment of Portion of Assets	Participant Does Not Direct Any Investments
Income				
Contributions Received or Receivable From:				
Employers	\$133,643	\$120,363	\$10,950	\$2,331
Participants	247,467	225,844	17,705	3,919
Others (Including Rollovers)	45,173	42,206	2,186	782
Noncash Contributions	<u>406</u>	<u>328</u>	<u>76</u>	<u>2</u>
Total Contributions	426,690	388,740	30,917	7,033
Interest Earnings:				
Interest-Bearing Cash	1,024	905	92	27
U.S. Government Securities	599	564	28	7
Corporate Debt Instruments	537	475	50	12
Non-Participant Loans	62	55	6	1
Participant Loans	3,724	3,340	330	54
Other or Unspecified Interest	<u>3,153</u>	<u>2,390</u>	<u>672</u>	<u>91</u>
Total Interest Earnings	9,099	7,729	1,178	191
Dividends:				
Preferred Stock	236	130	103	3
Common Stock	6,271	4,577	1,568	127
Registered Investment Company Shares (e.g., Mutual Funds)	<u>73,629</u>	<u>68,370</u>	<u>4,080</u>	<u>1,179</u>
Total Dividend Income	80,136	73,076	5,751	1,309
Rents	5	2	4	**/
Net Gain (Loss) on Sale of Assets	11,311	9,059	2,063	189
Unrealized Appreciation (Depreciation):				
Unrealized Appreciation of Real Estate	2,937	2,665	267	5
Other Unrealized Appreciation	<u>46,996</u>	<u>35,253</u>	<u>10,698</u>	<u>1,045</u>
Total Unrealized Appreciation (Depreciation)	49,933	37,918	10,965	1,050
Net Investment Gain (Loss) From:				
Common/Collective Trusts	215,847	191,710	19,819	4,318
Pooled Separate Accounts	29,198	27,475	1,271	452
Master Trusts	192,950	156,009	36,058	884
103-12 Investment Entities	575	549	2	25
Registered Investment Companies	319,123	294,945	18,839	5,338
Other or Unspecified Income	<u>23,524</u>	<u>21,263</u>	<u>1,838</u>	<u>423</u>
Total Income	1,358,391	1,208,475	128,704	21,212

(continued...)

Table D9. Income Statement of 401(k) Type Plans with 100 or More Participants
by extent of participant direction of investments, 2019
(millions)

Income and Expenses	Total	Participant Directs All Investments	Participant Directs Investment of Portion of Assets	Participant Does Not Direct Any Investments
Expenses				
Benefit Payments and Payments to Provide Benefits:				
Direct Benefit Payments	\$425,161	\$371,872	\$46,317	\$6,973
Payments to Insurance Carriers for Benefits	53	40	1	12
Other or Unspecified Benefits	<u>4,459</u>	<u>4,272</u>	<u>96</u>	<u>90</u>
Total Benefit Payments	429,672	376,184	46,414	7,074
Interest Expense	51	5	44	1
Corrective Distributions	598	575	18	6
Deemed Distribution of Participant Loans	626	589	26	12
Administrative Expenses:				
Professional Fees	494	442	36	15
Contract Administrator Fees	1,246	1,160	69	17
Investment Advisory and Management Fees	1,288	1,122	134	32
Other or Unspecified Admin. Expenses	<u>2,137</u>	<u>1,999</u>	<u>106</u>	<u>33</u>
Total Administrative Expenses	5,164	4,723	345	97
Unspecified Expenses	<u>32</u>	<u>29</u>	<u>1</u>	<u>1</u>
Total Expenses	436,143	382,104	46,848	7,191
Net Income	922,248	826,371	81,856	14,021

NOTES: Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D10. Number of Employee Stock Ownership Plans (ESOPs), Total Participants, Active Participants, Assets, Contributions, and Benefits
by type of ESOP, 2019**

Type of Plan		Number of Plans	Total Participants (thousands)	Active Participants (thousands) ¹	Total Assets (millions) ²	Total Contributions (millions) ³	Total Benefits (millions) ⁴
Total	Total	6,380	13,867	10,190	\$1,666,423	\$89,074	\$137,032
	Nonleveraged ESOPs	3,204	11,809	8,685	1,397,535	77,807	116,135
	Leveraged ESOPs	3,176	2,058	1,505	268,888	11,266	20,897
Stand-Alone ESOPs	Total	5,372	1,772	1,267	170,517	5,530	13,157
	Nonleveraged ESOPs	2,439	916	657	76,723	2,322	6,525
	Leveraged ESOPs	2,933	856	609	93,794	3,209	6,632
KSOPs	Total	1,008	12,095	8,923	1,495,906	83,543	123,875
	Nonleveraged ESOPs	765	10,893	8,028	1,320,812	75,485	109,609
	Leveraged ESOPs	243	1,202	895	175,094	8,058	14,265

NOTES: KSOPs are defined as ESOPs with a 401(k) plan feature. Stand-Alone ESOPs have no such feature.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

¹ The definition of active participants includes individuals who are eligible to elect to have the employer make payments to a 401(k) type plan (even if individuals are not contributing) and nonvested individuals who are earning or retaining credited service under the plan. For more information, please see the *Instructions for Form 5500* at <https://www.dol.gov/agencies/ebsa/employers-and-advisers/plan-administration-and-compliance/reporting-and-filing/form-5500>.

² Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

³ For the purposes of this report, includes both employer and employee contributions.

⁴ Amounts shown include both benefits paid directly to participants and beneficiaries from trust funds and premium payments made by plans to insurance carriers. Amounts exclude benefits paid directly by insurance carriers.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D11. Number of Employee Stock Ownership Plans (ESOPs)
by number of participants, type of ESOP, and primary or supplemental status, 2019**

Total Participants	Total Plans			Stand-Alone ESOPs			KSOPs		
	Total	ESOP is Only Plan Sponsored by Employer	ESOP is One of Multiple Plans Sponsored by Employer	Total	ESOP is Only Plan Sponsored by Employer	ESOP is One of Multiple Plans Sponsored by Employer	Total	ESOP is Only Plan Sponsored by Employer	ESOP is One of Multiple Plans Sponsored by Employer
Total	6,380	2,068	4,312	5,372	1,419	3,953	1,008	649	359
None or Not Reported	224	116	108	196	98	97	28	17	11
2-9	169	114	55	148	100	49	20	14	6
10-24	549	240	309	507	211	297	42	29	12
25-49	1,085	357	728	988	273	716	97	84	12
50-99	1,385	395	990	1,269	295	974	116	100	16
100-249	1,346	389	958	1,189	250	940	157	139	18
250-499	624	161	463	547	98	449	78	63	14
500-999	342	101	242	282	54	228	60	46	14
1,000-2,499	232	64	167	153	25	128	79	39	39
2,500-4,999	117	49	67	52	12	40	64	37	27
5,000-9,999	98	26	71	21	3	18	77	23	53
10,000-19,999	85	22	63	13	1	12	72	21	51
20,000-49,999	77	24	53	3	-	3	74	24	50
50,000 or More	46	10	36	2	-	2	44	10	34

NOTES: KSOPs are defined as ESOPs with a 401(k) plan feature. Stand-Alone ESOPs have no such feature.

Even if the employer sponsors another pension plan(s), not all participants in the ESOP are necessarily covered by or even eligible for coverage under the other pension plans(s).

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D12. Balance Sheet of Employee Stock Ownership Plans (ESOPs)
with 100 or More Participants
by type of ESOP and leveraged status, 2019**
(millions)

Type of Asset or Liability	Total Plans			Stand-Alone ESOPs			KSOPs		
	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs
Assets									
Total Noninterest-Bearing Cash	\$327	\$210	\$117	\$234	\$128	\$106	\$93	\$82	\$10
Employer Contrib. Receivable	8,417	7,120	1,297	2,000	1,158	842	6,416	5,962	455
Participant Contrib. Receivable	209	201	7	**/	**/	**/	208	201	7
Other Receivables	4,692	4,382	309	278	77	201	4,414	4,305	109
Interest-Bearing Cash	9,461	6,491	2,970	2,195	851	1,344	7,267	5,640	1,627
U.S. Government Securities	17,628	16,693	935	868	409	459	16,760	16,284	476
Corporate Debt Instruments: Preferred	2,677	2,564	113	29	1	27	2,648	2,563	86
Corporate Debt Instruments: All Other	7,813	6,829	984	573	70	504	7,239	6,759	480
Preferred Stock	110	99	11	7	1	6	103	98	5
Common Stock	40,982	39,942	1,039	1,550	931	619	39,432	39,011	421
Partnership/Joint Venture Interests	1	1	-	**/	**/	-	**/	**/	-
Real Estate (Other Than Employer Real Property)	**/	**/	-	**/	**/	-	-	-	-
Loans (Other Than to Participants)	1,067	1,067	-	-	-	-	1,067	1,067	-
Participant Loans	19,095	17,037	2,058	69	8	61	19,026	17,029	1,997
Assets in Common/Collective Trusts	439,461	379,886	59,575	3,578	1,156	2,423	435,883	378,731	57,152
Assets in Pooled Separate Accounts	6,947	6,607	340	252	134	118	6,695	6,473	222

(continued...)

**Table D12. Balance Sheet of Employee Stock Ownership Plans (ESOPs)
with 100 or More Participants
by type of ESOP and leveraged status, 2019**
(millions)

Type of Asset or Liability	Total Plans			Stand-Alone ESOPs			KSOPs		
	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs
Assets in Master Trusts	\$595,751	\$546,714	\$49,037	\$2,329	\$1,401	\$928	\$593,422	\$545,313	\$48,109
Assets in 103-12 Investment Entities	1,704	1,602	103	-	-	-	1,704	1,602	103
Assets in Registered Investment Comp.	169,482	150,667	18,815	2,980	1,438	1,542	166,502	149,229	17,273
Assets in Ins. Co. General Accounts	11,844	11,054	790	52	26	26	11,792	11,029	764
Other General Investments	27,690	19,402	8,288	49	33	16	27,642	19,369	8,272
Employer Securities	282,784	172,502	110,282	137,356	63,688	73,668	145,427	108,814	36,614
Employer Real Property	1	-	1	1	-	1	-	-	-
Buildings and Other Property Used by Plan	-	-	-	-	-	-	-	-	-
Other or Unspecified Assets	<u>657</u>	<u>479</u>	<u>178</u>	<u>459</u>	<u>353</u>	<u>106</u>	<u>198</u>	<u>127</u>	<u>72</u>
Total Assets	1,648,800	1,391,550	257,249	154,860	71,864	82,996	1,493,940	1,319,687	174,253
Liabilities									
Benefit Claims Payable	439	338	101	138	51	87	301	287	14
Operating Payables	1,805	1,754	51	71	32	39	1,733	1,721	12
Acquisition Indebtedness	12,559	357	12,202	12,381	328	12,053	179	29	149
Other Liabilities	<u>11,664</u>	<u>2,389</u>	<u>9,275</u>	<u>7,710</u>	<u>341</u>	<u>7,369</u>	<u>3,953</u>	<u>2,048</u>	<u>1,906</u>
Total Liabilities	26,466	4,837	21,629	20,300	752	19,548	6,166	4,085	2,081
Net Assets	1,622,333	1,386,713	235,620	134,560	71,112	63,448	1,487,774	1,315,602	172,172

NOTES: KSOPs are defined as ESOPs with a 401(k) plan feature. Stand-Alone ESOPs have no such feature.

Total asset amounts shown do not include the value of allocated insurance contracts described in 29 C.F.R. § 2520.104-44.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

Table D13. Income Statement of Employee Stock Ownership Plans (ESOPs)
with 100 or More Participants
by type of ESOP and leveraged status, 2019
(millions)

Income and Expenses	Total Plans			Stand-Alone ESOPs			KSOPs		
	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs
Income									
Contributions Received or Receivable From:									
Employers	\$31,671	\$26,547	\$5,124	\$3,757	\$1,279	\$2,478	\$27,914	\$25,269	\$2,646
Participants	48,670	43,699	4,972	116	47	69	48,554	43,652	4,902
Others (Including Rollovers)	5,537	4,999	538	75	5	70	5,462	4,994	468
Noncash Contributions	<u>1,079</u>	<u>1,025</u>	<u>54</u>	<u>793</u>	<u>747</u>	<u>45</u>	<u>287</u>	<u>278</u>	<u>9</u>
Total Contributions	86,958	76,270	10,688	4,741	2,078	2,663	82,217	74,193	8,024
Interest Earnings:									
Interest-Bearing Cash	222	156	66	57	21	37	165	136	29
U.S. Government Securities	332	314	18	9	1	8	323	314	9
Corporate Debt Instruments	307	284	23	13	1	12	294	282	11
Non-Participant Loans	35	30	5	5	-	5	30	30	**/
Participant Loans	961	842	119	**/	**/	**/	960	842	118
Other or Unspecified Interest	<u>1,104</u>	<u>853</u>	<u>251</u>	<u>31</u>	<u>7</u>	<u>24</u>	<u>1,073</u>	<u>846</u>	<u>227</u>
Total Interest Earnings	2,961	2,480	481	115	30	85	2,846	2,450	396
Dividends:									
Preferred Stock	459	21	439	352	14	337	108	6	102
Common Stock	6,069	4,123	1,946	1,707	573	1,135	4,362	3,551	811
Registered Investment Company Shares (e.g., Mutual Funds)	<u>6,106</u>	<u>5,239</u>	<u>868</u>	<u>120</u>	<u>44</u>	<u>76</u>	<u>5,987</u>	<u>5,195</u>	<u>792</u>
Total Dividend Income	12,635	9,383	3,252	2,179	631	1,548	10,456	8,751	1,705
Rents	**/	-	**/	**/	-	**/	-	-	-
Net Gain (Loss) on Sale of Assets	6,662	3,665	2,996	1,868	702	1,165	4,794	2,963	1,831
Unrealized Appreciation (Depreciation):									
Unrealized Appreciation of Real Estate	3,913	3,730	184	1,448	1,445	3	2,465	2,284	181
Other Unrealized Appreciation	<u>45,421</u>	<u>30,158</u>	<u>15,263</u>	<u>15,895</u>	<u>6,105</u>	<u>9,790</u>	<u>29,526</u>	<u>24,053</u>	<u>5,473</u>
Total Unrealized Appreciation (Depreciation)	49,334	33,888	15,447	17,343	7,550	9,793	31,991	26,338	5,653
Net Investment Gain (Loss) From:									
Common/Collective Trusts	71,794	64,348	7,446	265	171	94	71,529	64,177	7,352
Pooled Separate Accounts	3,000	2,937	63	6	2	3	2,994	2,935	59
Master Trusts	102,584	93,765	8,819	422	102	321	102,162	93,664	8,498
103-12 Investment Entities	276	271	5	72	72	-	205	200	5
Registered Investment Companies	28,046	24,812	3,234	442	122	320	27,604	24,690	2,914
Other or Unspecified Income	<u>5,154</u>	<u>4,138</u>	<u>1,017</u>	<u>793</u>	<u>349</u>	<u>444</u>	<u>4,362</u>	<u>3,789</u>	<u>573</u>
Total Income	369,404	315,957	53,448	28,245	11,808	16,437	341,159	304,149	37,010

(continued...)

**Table D13. Income Statement of Employee Stock Ownership Plans (ESOPs)
with 100 or More Participants
by type of ESOP and leveraged status, 2019**
(millions)

Income and Expenses	Total Plans			Stand-Alone ESOPs			KSOPs		
	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs	Total	Nonleveraged ESOPs	Leveraged ESOPs
Expenses									
Benefit Payments and Payments to Provide Benefits:									
Direct Benefit Payments	\$131,346	\$111,508	\$19,838	\$10,834	\$4,934	\$5,899	\$120,513	\$106,574	\$13,939
Payments to Insurance Carriers for Benefits	9	9	**/	5	5	**/	4	4	-
Other or Unspecified Benefits	<u>137</u>	<u>84</u>	<u>52</u>	<u>93</u>	<u>50</u>	<u>43</u>	<u>44</u>	<u>34</u>	<u>9</u>
Total Benefit Payments	131,492	111,601	19,891	10,931	4,989	5,942	120,561	106,612	13,948
Interest Expense	679	15	664	629	14	615	50	1	49
Corrective Distributions	14	10	4	1	**/	1	14	10	4
Deemed Distrib. of Partic. Loans	81	71	10	3	1	2	78	70	8
Administrative Expenses:									
Professional Fees	123	108	15	14	7	6	109	100	9
Contract Administrator Fees	124	107	16	8	4	3	116	103	13
Investment Advisory and Management Fees	277	257	19	6	3	3	271	255	16
Other or Unspecified Admin. Expenses	<u>226</u>	<u>201</u>	<u>25</u>	<u>12</u>	<u>6</u>	<u>6</u>	<u>215</u>	<u>196</u>	<u>19</u>
Total Administrative Expenses	750	674	76	39	20	19	711	654	57
Unspecified Expenses	23	3	20	22	3	20	1	**/	1
Total Expenses	133,039	112,374	20,665	11,626	5,026	6,600	121,414	107,348	14,065
Net Income	236,365	203,583	32,783	16,620	6,782	9,838	219,746	196,801	22,945

NOTES: KSOPs are defined as ESOPs with a 401(k) plan feature. Stand-Alone ESOPs have no such feature.

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

**/ Less than \$500,000.

- Missing or zero.

SOURCE: Form 5500 filings for plan years ending in 2019.

**Table D14. Number of Defined Contribution Plans
by type of plan and select reported benefit codes, 2019**

Type of Plan ¹	Number of Plans	Profit Sharing ²	Stock Bonus ³	Target Benefit ⁴	Money Purchase ⁵
Total Defined Contribution	686,808	658,485	4,098	325	5,823
401(k) Type	604,424	604,042	387	74	336
403(b)	20,708	4,329	4	2	371
Other Defined Contribution	61,677	50,114	3,707	249	5,116

NOTES: Plans reporting more than one benefit code may be included in more than one column of the table. Also, defined contribution plans that do not report any of the benefit codes associated with Profit Sharing, Stock Bonus, Target Benefit, or Money Purchase plans are only included in the "Number of Plans" column.

Excludes "one-participant plans."

Some totals do not equal the sum of the components due to rounding.

Pension plan statistics are weighted to estimate the impact of delinquent filers. This may result in non-integer plan counts and associated statistics in the underlying data. For more information on the weighted estimates, refer to the "Weights" section in the User Guide of the Form 5500 Private Pension Research File.

1 An annuity arrangement under Code section 403(b)(1) and custodial account arrangement under Code section 403(b)(7) are grouped under the category of 403(b). These numbers may not represent all 403(b) plans because those 403(b) plans that are not established or maintained by an employer as described in DOL Regulation 29 C.F.R. § 2510.3-2(f) are exempt from filing a Form 5500/5500-SF. These data include only 403(b) plans that file the Form 5500 or Form 5500-SF. Additional information on 403(b) filing requirements can be found in Field Assistance Bulletins 2009-02 and 2010-01. Approximately 0.05% of individual account plans indicate both 401(k) and 403(b) plan characteristics. For purposes of this report, they are classified as 401(k) type plans.

² Pension benefit feature 2E.

³ Pension benefit feature 2I.

⁴ Pension benefit feature 2B.

⁵ Pension benefit feature 2C.

SOURCE: Form 5500 filings for plan years ending in 2019.