## Private Pension Plan Bulletin Historical Tables

U. S. Department of Labor Employee Benefits Security Administration
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Table E1. Number of Pension Plans
by type of plan, 1975-2005

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 311,094 | 103,346 | 207,748 | 308,651 | 101,214 | 207,437 | 2,443 | 2,132 | 311 |
| 1976 | 359,980 | 113,970 | 246,010 | 357,521 | 111,859 | 245,662 | 2,459 | 2,111 | 348 |
| 1977 | 402,627 | 121,655 | 280,972 | 400,134 | 119,525 | 280,609 | 2,493 | 2,130 | 363 |
| 1978 | 442,998 | 128,407 | 314,591 | 440,443 | 126,238 | 314,205 | 2,555 | 2,169 | 386 |
| 1979 | 470,921 | 139,489 | 331,432 | 468,265 | 137,243 | 331,022 | 2,656 | 2,246 | 410 |
| 1980 | 488,901 | 148,096 | 340,805 | 486,142 | 145,764 | 340,378 | 2,759 | 2,332 | 427 |
| 1981 | 545,611 | 167,293 | 378,318 | 542,789 | 165,042 | 377,747 | 2,822 | 2,252 | 570 |
| 1982 | 594,456 | 174,998 | 419,458 | 591,417 | 172,662 | 418,755 | 3,039 | 2,336 | 703 |
| 1983 | 602,848 | 175,143 | 427,705 | 599,822 | 172,843 | 426,979 | 3,026 | 2,300 | 726 |
| 1984 | 604,434 | 168,015 | 436,419 | 601,413 | 165,732 | 435,681 | 3,021 | 2,283 | 738 |
| 1985 | 632,135 | 170,172 | 461,963 | 629,069 | 167,911 | 461,158 | 3,066 | 2,261 | 805 |
| 1986 | 717,627 | 172,642 | 544,985 | 714,563 | 170,431 | 544,132 | 3,063 | 2,210 | 853 |
| 1987 | 733,029 | 163,065 | 569,964 | 729,909 | 160,904 | 569,005 | 3,112 | 2,157 | 955 |
| 1988 | 729,922 | 145,952 | 583,971 | 726,648 | 143,833 | 582,815 | 3,275 | 2,119 | 1,156 |
| 1989 | 731,356 | 132,467 | 598,889 | 728,276 | 130,472 | 597,804 | 3,080 | 1,995 | 1,085 |
| 1990 | 712,308 | 113,062 | 599,245 | 709,404 | 111,251 | 598,153 | 2,904 | 1,812 | 1,092 |
| 1991 | 699,294 | 101,752 | 597,542 | 696,300 | 99,931 | 596,369 | 2,994 | 1,821 | 1,173 |
| 1992 | 708,335 | 88,621 | 619,714 | 705,226 | 86,797 | 618,429 | 3,109 | 1,824 | 1,285 |
| 1993 | 702,097 | 83,596 | 618,501 | 698,918 | 81,737 | 617,180 | 3,179 | 1,859 | 1,320 |
| 1994 | 690,344 | 74,422 | 615,922 | 687,158 | 72,555 | 614,603 | 3,186 | 1,867 | 1,319 |
| 1995 | 693,404 | 69,492 | 623,912 | 690,265 | 67,682 | 622,584 | 3,139 | 1,810 | 1,328 |
| 1996 | 696,224 | 63,657 | 632,566 | 692,957 | 61,790 | 631,167 | 3,267 | 1,867 | 1,399 |
| 1997 | 720,041 | 59,499 | 660,542 | 716,912 | 57,720 | 659,192 | 3,130 | 1,779 | 1,351 |
| 1998 | 730,031 | 56,405 | 673,626 | 726,997 | 54,699 | 672,297 | 3,035 | 1,706 | 1,329 |
| 1999 | 732,995 | 49,895 | 683,100 | 729,983 | 48,168 | 681,815 | 3,011 | 1,727 | 1,285 |
| 2000 | 735,651 | 48,773 | 686,878 | 732,654 | 47,015 | 685,639 | 2,997 | 1,758 | 1,239 |
| 2001 | 733,470 | 46,859 | 686,611 | 730,534 | 45,159 | 685,375 | 2,935 | 1,700 | 1,235 |
| 2002 | 733,312 | 47,369 | 685,943 | 730,347 | 45,771 | 684,577 | 2,965 | 1,598 | 1,366 |
| 2003 | 700,012 | 47,036 | 652,976 | 697,075 | 45,466 | 651,609 | 2,937 | 1,570 | 1,367 |
| 2004 | 683,070 | 47,503 | 635,567 | 680,165 | 45,970 | 634,195 | 2,905 | 1,533 | 1,372 |
| 2005 | 679,095 | 47,614 | 631,481 | 676,151 | 46,090 | 630,061 | 2,945 | 1,524 | 1,420 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
$2 /$ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E2. Number of Pension Plans with Fewer Than 100 Participants
by type of plan, 1975-2005

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 282,472 | 83,311 | 199,161 | 282,285 | 83,198 | 199,087 | 187 | 113 | 74 |
| 1976 | 329,855 | 93,410 | 236,445 | 329,615 | 93,244 | 236,371 | 240 | 166 | 74 |
| 1977 | 372,010 | 101,258 | 270,752 | 371,719 | 101,038 | 270,681 | 291 | 220 | 71 |
| 1978 | 408,665 | 105,474 | 303,191 | 408,401 | 105,323 | 303,078 | 265 | 151 | 113 |
| 1979 | 435,334 | 116,143 | 319,191 | 435,053 | 115,954 | 319,099 | 281 | 189 | 92 |
| 1980 | 451,046 | 123,591 | 327,455 | 450,740 | 123,340 | 327,400 | 306 | 251 | 55 |
| 1981 | 505,368 | 142,304 | 363,064 | 505,109 | 142,165 | 362,944 | 259 | 139 | 120 |
| 1982 | 552,258 | 149,600 | 402,658 | 551,899 | 149,391 | 402,508 | 359 | 309 | 150 |
| 1983 | 558,146 | 149,164 | 408,982 | 557,847 | 148,955 | 408,892 | 299 | 209 | 90 |
| 1984 | 558,943 | 142,912 | 416,031 | 558,649 | 142,699 | 415,950 | 293 | 213 | 81 |
| 1985 | 583,476 | 145,430 | 438,046 | 583,171 | 145,292 | 437,879 | 305 | 138 | 167 |
| 1986 | 666,669 | 148,168 | 518,501 | 666,424 | 148,005 | 518,419 | 245 | 163 | 82 |
| 1987 | 681,238 | 139,644 | 541,594 | 680,921 | 139,472 | 541,449 | 310 | 169 | 141 |
| 1988 | 675,525 | 123,146 | 552,378 | 675,117 | 122,962 | 552,154 | 408 | 184 | 224 |
| 1989 | 675,706 | 111,048 | 564,658 | 675,470 | 110,941 | 564,529 | 236 | 107 | 129 |
| 1990 | 659,144 | 93,821 | 565,323 | 658,848 | 93,730 | 565,118 | 296 | 91 | 205 |
| 1991 | 645,517 | 83,298 | 562,218 | 645,182 | 83,181 | 562,001 | 334 | 117 | 217 |
| 1992 | 650,282 | 69,883 | 580,399 | 649,924 | 69,778 | 580,146 | 358 | 104 | 253 |
| 1993 | 642,615 | 64,937 | 577,678 | 642,196 | 64,799 | 577,396 | 419 | 137 | 282 |
| 1994 | 628,707 | 56,322 | 572,385 | 628,307 | 56,134 | 572,173 | 399 | 188 | 212 |
| 1995 | 631,117 | 52,405 | 578,712 | 630,780 | 52,311 | 578,469 | 337 | 94 | 243 |
| 1996 | 632,520 | 47,104 | 585,416 | 632,069 | 46,941 | 585,128 | 451 | 163 | 288 |
| 1997 | 653,696 | 43,647 | 610,049 | 653,347 | 43,519 | 609,828 | 350 | 128 | 222 |
| 1998 | 661,613 | 41,264 | 620,349 | 661,373 | 41,177 | 620,195 | 240 | 87 | 153 |
| 1999 | 663,601 | 35,696 | 627,905 | 663,311 | 35,574 | 627,737 | 290 | 122 | 168 |
| 2000 | 664,458 | 35,214 | 629,245 | 664,167 | 35,149 | 629,019 | 291 | 65 | 225 |
| 2001 | 661,992 | 33,991 | 628,001 | 661,726 | 33,920 | 627,806 | 267 | 71 | 195 |
| 2002 | 662,307 | 34,824 | 627,485 | 662,035 | 34,733 | 627,301 | 273 | 89 | 183 |
| 2003 | 630,386 | 34,955 | 595,431 | 630,093 | 34,871 | 595,222 | 292 | 83 | 209 |
| 2004 | 613,623 | 35,689 | 577,934 | 613,330 | 35,622 | 577,709 | 291 | 67 | 225 |
| 2005 | 600,264 | 36,058 | 564,205 | 599,924 | 35,988 | 563,939 | 338 | 72 | 268 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E3. Number of Pension Plans with 100 or More Participants
by type of plan, 1975-2005

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 28,622 | 20,035 | 8,587 | 26,366 | 18,016 | 8,350 | 2,256 | 2,019 | 237 |
| 1976 | 30,125 | 20,560 | 9,565 | 27,906 | 18,615 | 9,291 | 2,219 | 1,945 | 274 |
| 1977 | 30,617 | 20,397 | 10,220 | 28,415 | 18,487 | 9,928 | 2,202 | 1,910 | 292 |
| 1978 | 34,333 | 22,933 | 11,400 | 32,042 | 20,915 | 11,127 | 2,290 | 2,018 | 273 |
| 1979 | 35,587 | 23,346 | 12,241 | 33,212 | 21,289 | 11,923 | 2,375 | 2,057 | 318 |
| 1980 | 37,855 | 24,505 | 13,350 | 35,402 | 22,424 | 12,978 | 2,453 | 2,081 | 372 |
| 1981 | 40,243 | 24,989 | 15,254 | 37,680 | 22,877 | 14,803 | 2,563 | 2,113 | 450 |
| 1982 | 42,198 | 25,398 | 16,800 | 39,518 | 23,271 | 16,247 | 2,680 | 2,127 | 553 |
| 1983 | 44,702 | 25,979 | 18,723 | 41,975 | 23,888 | 18,087 | 2,727 | 2,091 | 636 |
| 1984 | 45,491 | 25,103 | 20,388 | 42,763 | 23,033 | 19,731 | 2,728 | 2,070 | 657 |
| 1985 | 48,658 | 24,742 | 23,917 | 45,897 | 22,619 | 23,279 | 2,761 | 2,123 | 638 |
| 1986 | 50,958 | 24,474 | 26,484 | 48,139 | 22,426 | 25,713 | 2,818 | 2,047 | 771 |
| 1987 | 51,791 | 23,421 | 28,370 | 48,988 | 21,432 | 27,556 | 2,802 | 1,988 | 814 |
| 1988 | 54,397 | 22,805 | 31,593 | 51,530 | 20,870 | 30,661 | 2,867 | 1,935 | 932 |
| 1989 | 55,650 | 21,419 | 34,231 | 52,807 | 19,531 | 33,275 | 2,844 | 1,888 | 956 |
| 1990 | 53,164 | 19,242 | 33,922 | 50,556 | 17,521 | 33,035 | 2,608 | 1,721 | 887 |
| 1991 | 53,777 | 18,454 | 35,324 | 51,118 | 16,750 | 34,368 | 2,660 | 1,704 | 956 |
| 1992 | 58,053 | 18,738 | 39,315 | 55,302 | 17,019 | 38,283 | 2,751 | 1,719 | 1,032 |
| 1993 | 59,482 | 18,660 | 40,822 | 56,722 | 16,938 | 39,784 | 2,760 | 1,722 | 1,038 |
| 1994 | 61,638 | 18,100 | 43,538 | 58,851 | 16,421 | 42,430 | 2,787 | 1,679 | 1,108 |
| 1995 | 62,287 | 17,087 | 45,200 | 59,486 | 15,371 | 44,115 | 2,802 | 1,716 | 1,086 |
| 1996 | 63,704 | 16,553 | 47,150 | 60,888 | 14,849 | 46,039 | 2,815 | 1,704 | 1,111 |
| 1997 | 66,345 | 15,852 | 50,493 | 63,565 | 14,201 | 49,364 | 2,780 | 1,651 | 1,129 |
| 1998 | 68,419 | 15,141 | 52,278 | 65,624 | 13,522 | 52,102 | 2,795 | 1,619 | 1,176 |
| 1999 | 69,393 | 14,199 | 55,195 | 66,672 | 12,594 | 54,078 | 2,721 | 1,605 | 1,117 |
| 2000 | 71,193 | 13,557 | 57,635 | 68,487 | 11,866 | 56,621 | 2,708 | 1,692 | 1,012 |
| 2001 | 71,477 | 12,868 | 58,608 | 68,807 | 11,239 | 57,568 | 2,670 | 1,628 | 1,039 |
| 2002 | 71,004 | 12,546 | 58,459 | 68,312 | 11,037 | 57,275 | 2,692 | 1,508 | 1,184 |
| 2003 | 69,626 | 12,078 | 57,547 | 66,982 | 10,593 | 56,388 | 2,644 | 1,485 | 1,158 |
| 2004 | 69,447 | 11,815 | 57,632 | 66,833 | 10,348 | 56,486 | 2,612 | 1,466 | 1,147 |
| 2005 | 78,833 | 11,557 | 67,278 | 76,225 | 10,102 | 66,123 | 2,606 | 1,453 | 1,154 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year Please see the 2002 Private Pension Plan Bulletin for more information.

SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E5. Number of Participants in Pension Plans
by type of plan, 1975-2005
(numbers in thousands)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 44,511 | 33,004 | 11,507 | 35,724 | 24,514 | 11,210 | 8,787 | 8,490 | 297 |
| 1976 | 47,679 | 34,207 | 13,472 | 39,072 | 25,927 | 13,145 | 8,607 | 8,280 | 327 |
| 1977 | 50,236 | 34,997 | 15,239 | 41,637 | 26,754 | 14,884 | 8,598 | 8,243 | 355 |
| 1978 | 52,371 | 36,103 | 16,268 | 43,665 | 27,762 | 15,903 | 8,707 | 8,341 | 365 |
| 1979 | 55,097 | 36,810 | 18,287 | 46,085 | 28,275 | 17,810 | 9,013 | 8,536 | 477 |
| 1980 | 57,903 | 37,979 | 19,924 | 48,910 | 29,555 | 19,354 | 8,993 | 8,423 | 570 |
| 1981 | 60,564 | 38,903 | 21,661 | 51,326 | 30,331 | 20,995 | 9,238 | 8,572 | 666 |
| 1982 | 63,243 | 38,633 | 24,610 | 54,105 | 30,289 | 23,816 | 9,138 | 8,343 | 794 |
| 1983 | 69,147 | 40,025 | 29,122 | 59,645 | 31,405 | 28,240 | 9,501 | 8,620 | 881 |
| 1984 | 73,895 | 40,980 | 32,915 | 64,244 | 32,329 | 31,915 | 9,651 | 8,651 | 1,000 |
| 1985 | 74,665 | 39,692 | 34,973 | 65,414 | 31,436 | 33,978 | 9,251 | 8,256 | 995 |
| 1986 | 76,672 | 39,989 | 36,682 | 67,069 | 31,676 | 35,392 | 9,603 | 8,313 | 1,290 |
| 1987 | 78,223 | 39,958 | 38,265 | 68,550 | 31,650 | 36,900 | 9,673 | 8,308 | 1,365 |
| 1988 | 77,685 | 40,722 | 36,963 | 67,734 | 32,386 | 35,348 | 9,951 | 8,336 | 1,615 |
| 1989 | 76,405 | 39,958 | 36,447 | 65,964 | 31,248 | 34,716 | 10,441 | 8,710 | 1,731 |
| 1990 | 76,924 | 38,832 | 38,091 | 67,003 | 30,522 | 36,481 | 9,921 | 8,311 | 1,611 |
| 1991 | 77,662 | 39,027 | 38,634 | 67,583 | 30,683 | 36,900 | 10,079 | 8,344 | 1,735 |
| 1992 | 81,914 | 39,531 | 42,383 | 71,783 | 31,395 | 40,388 | 10,131 | 8,136 | 1,995 |
| 1993 | 83,870 | 40,267 | 43,603 | 73,770 | 32,151 | 41,619 | 10,100 | 8,116 | 1,983 |
| 1994 | 85,117 | 40,338 | 44,778 | 74,940 | 32,197 | 42,743 | 10,177 | 8,142 | 2,035 |
| 1995 | 87,452 | 39,736 | 47,716 | 76,969 | 31,341 | 45,629 | 10,483 | 8,395 | 2,088 |
| 1996 | 91,716 | 41,111 | 50,605 | 80,841 | 32,467 | 48,374 | 10,876 | 8,644 | 2,231 |
| 1997 | 94,985 | 40,392 | 54,593 | 83,881 | 31,678 | 52,204 | 11,103 | 8,714 | 2,389 |
| 1998 | 99,455 | 41,552 | 57,903 | 87,930 | 32,634 | 55,296 | 11,525 | 8,918 | 2,607 |
| 1999 | 101,794 | 41,427 | 60,368 | 90,585 | 32,466 | 58,119 | 11,210 | 8,961 | 2,249 |
| 2000 | 103,329 | 41,613 | 61,716 | 91,529 | 32,127 | 59,403 | 11,800 | 9,486 | 2,314 |
| 2001 | 106,579 | 42,067 | 64,511 | 94,306 | 32,444 | 61,862 | 12,272 | 9,623 | 2,649 |
| 2002 | 107,354 | 42,078 | 65,275 | 94,572 | 32,796 | 61,776 | 12,782 | 9,283 | 3,499 |
| 2003 | 106,296 | 42,179 | 64,117 | 93,402 | 32,729 | 60,674 | 12,893 | 9,450 | 3,443 |
| 2004 | 106,335 | 41,707 | 64,627 | 93,308 | 32,186 | 61,122 | 13,027 | 9,521 | 3,505 |
| 2004r 3/ | 115,707 | 41,918 | 73,789 | 102,598 | 32,396 | 70,202 | 13,109 | 9,521 | 3,588 |
| 2005 | 117,406 | 41,925 | 75,481 | 104,097 | 32,325 | 71,773 | 13,308 | 9,600 | 3,708 |

Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
Includes multiemployer plans and multiple-employer collectively bargained plans.
The row 2004 shows participants for 2004 computed using the revised definition summarized in the note below.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
IOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.

SOURCE: Form 5500 flilings with the U.S. Department of Labor

Table E6. Number of Participants in Pension Plans with Fewer Than 100 Participants
by type of plan, 1975-2005
(numbers in thousands)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 4,080 | 1,552 | 2,528 | 4,066 | 1,543 | 2,524 | 14 | 9 | 4 |
| 1976 | 4,660 | 1,795 | 2,865 | 4,648 | 1,787 | 2,861 | 12 | 8 | 4 |
| 1977 | 5,116 | 1,993 | 3,124 | 5,104 | 1,985 | 3,120 | 12 | 8 | 4 |
| 1978 | 5,143 | 1,828 | 3,316 | 5,127 | 1,820 | 3,307 | 16 | 7 | 9 |
| 1979 | 5,389 | 1,802 | 3,587 | 5,372 | 1,792 | 3,580 | 17 | 10 | 7 |
| 1980 | 5,741 | 1,995 | 3,746 | 5,725 | 1,980 | 3,744 | 17 | 15 | 2 |
| 1981 | 6,298 | 2,154 | 4,143 | 6,283 | 2,148 | 4,135 | 15 | 6 | 9 |
| 1982 | 6,877 | 2,155 | 4,722 | 6,854 | 2,144 | 4,710 | 23 | 11 | 12 |
| 1983 | 6,872 | 2,154 | 4,718 | 6,855 | 2,144 | 4,711 | 17 | 10 | 7 |
| 1984 | 6,886 | 2,013 | 4,873 | 6,869 | 2,013 | 4,856 | 17 | 12 | 5 |
| 1985 | 7,553 | 2,059 | 5,495 | 7,537 | 2,052 | 5,486 | 16 | 8 | 9 |
| 1986 | 7,926 | 2,033 | 5,893 | 7,914 | 2,025 | 5,889 | 12 | 8 | 4 |
| 1987 | 8,413 | 2,008 | 6,405 | 8,400 | 2,000 | 6,400 | 13 | 8 | 5 |
| 1988 | 8,345 | 1,720 | 6,625 | 8,329 | 1,713 | 6,616 | 16 | 8 | 9 |
| 1989 | 8,200 | 1,396 | 6,804 | 8,188 | 1,392 | 6,796 | 12 | 4 | 8 |
| 1990 | 8,268 | 1,279 | 6,989 | 8,251 | 1,275 | 6,976 | 17 | 4 | 13 |
| 1991 | 8,441 | 1,226 | 7,215 | 8,424 | 1,218 | 7,206 | 17 | 8 | 8 |
| 1992 | 9,076 | 1,129 | 7,946 | 9,059 | 1,125 | 7,934 | 17 | 5 | 12 |
| 1993 | 9,087 | 1,030 | 8,057 | 9,067 | 1,024 | 8,043 | 20 | 6 | 14 |
| 1994 | 9,152 | 944 | 8,208 | 9,132 | 935 | 8,197 | 20 | 9 | 11 |
| 1995 | 9,373 | 893 | 8,480 | 9,359 | 890 | 8,469 | 14 | 3 | 11 |
| 1996 | 9,571 | 794 | 8,777 | 9,551 | 789 | 8,762 | 21 | 5 | 16 |
| 1997 | 10,276 | 731 | 9,546 | 10,257 | 724 | 9,533 | 19 | 6 | 13 |
| 1998 | 10,679 | 718 | 9,961 | 10,670 | 715 | 9,955 | 9 | 2 | 6 |
| 1999 | 11,104 | 496 | 10,608 | 11,096 | 493 | 10,603 | 8 | 3 | 5 |
| 2000 | 11,038 | 504 | 10,535 | 11,027 | 503 | 10,525 | 10 | 1 | 9 |
| 2001 | 11,059 | 467 | 10,591 | 11,052 | 466 | 10,585 | 7 | 1 | 6 |
| 2002 | 11,037 | 465 | 10,572 | 11,030 | 462 | 10,566 | 8 | 3 | 5 |
| 2003 | 10,866 | 464 | 10,401 | 10,857 | 462 | 10,395 | 9 | 2 | 6 |
| 2004 | 10,798 | 460 | 10,339 | 10,787 | 458 | 10,330 | 9 | 2 | 8 |
| 2004 3/ | 11,304 | 460 | 10,844 | 11,294 | 458 | 10,836 | 10 | 2 | 8 |
| 2005 | 11,297 | 456 | 10,841 | 11,288 | 454 | 10,833 | 9 | 2 | 8 |

$1 /$ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
3/ The row 2004 shows participants for 2004 computed using the revised definition summarized in the note below.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants. NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year fase see the 2002 Private Pension Plan Bulletin for more information,
SOURCE: Form 5500 filings with the U.S. Department of Labor
by type of plan, 1975-2005
(numbers in thousands)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 40,431 | 31,452 | 8,979 | 31,658 | 22,971 | 8,686 | 8,773 | 8,480 | 293 |
| 1976 | 43,019 | 32,412 | 10,607 | 34,424 | 24,140 | 10,284 | 8,595 | 8,272 | 323 |
| 1977 | 45,120 | 33,004 | 12,115 | 36,533 | 24,769 | 11,764 | 8,586 | 8,235 | 351 |
| 1978 | 47,228 | 34,275 | 12,953 | 38,537 | 25,941 | 12,596 | 8,691 | 8,334 | 357 |
| 1979 | 49,708 | 35,008 | 14,700 | 40,713 | 26,483 | 14,230 | 8,996 | 8,526 | 470 |
| 1980 | 52,162 | 35,984 | 16,178 | 43,185 | 27,575 | 15,610 | 8,977 | 8,408 | 568 |
| 1981 | 54,266 | 36,748 | 17,518 | 45,043 | 28,183 | 16,861 | 9,223 | 8,565 | 657 |
| 1982 | 56,366 | 36,446 | 19,920 | 47,248 | 28,112 | 19,136 | 9,118 | 8,332 | 785 |
| 1983 | 62,275 | 37,871 | 24,404 | 52,790 | 29,261 | 23,529 | 9,485 | 8,610 | 875 |
| 1984 | 67,009 | 38,967 | 28,042 | 57,375 | 30,316 | 27,059 | 9,634 | 8,640 | 995 |
| 1985 | 67,112 | 37,633 | 29,478 | 57,877 | 29,384 | 28,493 | 9,235 | 8,248 | 986 |
| 1986 | 68,746 | 37,956 | 30,790 | 59,155 | 29,651 | 29,503 | 9,591 | 8,305 | 1,286 |
| 1987 | 69,810 | 37,950 | 31,860 | 60,150 | 29,650 | 30,500 | 9,660 | 8,300 | 1,360 |
| 1988 | 69,340 | 39,002 | 30,338 | 59,404 | 30,673 | 28,732 | 9,935 | 8,326 | 1,606 |
| 1989 | 68,205 | 38,562 | 29,643 | 57,776 | 29,856 | 27,920 | 10,429 | 8,705 | 1,724 |
| 1990 | 68,655 | 37,553 | 31,102 | 58,752 | 29,247 | 29,505 | 9,904 | 8,306 | 1,598 |
| 1991 | 69,221 | 37,801 | 31,420 | 59,157 | 29,465 | 29,694 | 10,063 | 8,336 | 1,727 |
| 1992 | 72,838 | 38,402 | 34,436 | 62,724 | 30,270 | 32,454 | 10,114 | 8,132 | 1,982 |
| 1993 | 74,783 | 39,237 | 35,546 | 64,703 | 31,127 | 33,576 | 10,080 | 8,110 | 1,969 |
| 1994 | 75,964 | 39,394 | 36,570 | 65,807 | 31,262 | 34,546 | 10,157 | 8,133 | 2,024 |
| 1995 | 78,079 | 38,843 | 39,236 | 67,610 | 30,450 | 37,160 | 10,469 | 8,392 | 2,076 |
| 1996 | 82,145 | 40,317 | 41,828 | 71,290 | 31,677 | 39,613 | 10,855 | 8,640 | 2,215 |
| 1997 | 84,708 | 39,661 | 45,047 | 73,624 | 30,953 | 42,671 | 11,084 | 8,708 | 2,376 |
| 1998 | 88,776 | 40,835 | 47,942 | 77,260 | 31,919 | 45,341 | 11,516 | 8,915 | 2,601 |
| 1999 | 90,690 | 40,931 | 49,760 | 79,489 | 31,973 | 47,516 | 11,201 | 8,957 | 2,244 |
| 2000 | 92,292 | 41,109 | 51,182 | 80,501 | 31,624 | 48,876 | 11,789 | 9,485 | 2,304 |
| 2001 | 95,519 | 41,599 | 53,920 | 83,256 | 31,977 | 51,279 | 12,264 | 9,622 | 2,642 |
| 2002 | 96,317 | 41,613 | 54,705 | 83,543 | 32,332 | 51,211 | 12,775 | 9,281 | 3,495 |
| 2003 | 95,430 | 41,714 | 53,716 | 82,546 | 32,266 | 50,278 | 12,885 | 9,447 | 3,437 |
| 2004 | 95,536 | 41,248 | 54,287 | 82,521 | 31,730 | 50,792 | 13,016 | 9,520 | 3,497 |
| 2004r 3/ | 104,403 | 41,458 | 62,945 | 91,304 | 31,939 | 59,366 | 13,099 | 9,519 | 3,580 |
| 2005 | 106,108 | 41,469 | 64,638 | 92,810 | 31,871 | 60,939 | 13,296 | 9,597 | 3,699 |

1/Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
3 / The row 2004 shows participants for 2004 computed using the revised definition summarized in the note below.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please
see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E8. Number of Active Participants in Pension Plans
by type of plan, 1975-2005
(numbers in thousands)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution |
| 1975 | 38,431 | 27,214 | 11,217 | 31,079 | 20,129 | 10,950 | 7,353 | 7,086 | 267 |
| 1976 | 40,723 | 27,520 | 13,203 | 33,627 | 20,728 | 12,899 | 7,096 | 6,792 | 304 |
| 1977 | 42,659 | 28,058 | 14,600 | 35,681 | 21,414 | 14,267 | 6,977 | 6,644 | 333 |
| 1978 | 44,664 | 29,036 | 15,628 | 37,717 | 22,433 | 15,284 | 6,947 | 6,603 | 344 |
| 1979 | 46,929 | 29,440 | 17,489 | 39,799 | 22,757 | 17,041 | 7,130 | 6,683 | 447 |
| 1980 | 48,986 | 30,100 | 18,886 | 42,039 | 23,672 | 18,367 | 6,947 | 6,428 | 519 |
| 1981 | 50,770 | 30,043 | 20,727 | 43,766 | 23,662 | 20,104 | 7,005 | 6,381 | 623 |
| 1982 | 53,099 | 29,678 | 23,421 | 46,239 | 23,552 | 22,687 | 6,860 | 6,126 | 734 |
| 1983 | 57,680 | 29,878 | 27,802 | 50,783 | 23,791 | 26,992 | 6,897 | 6,087 | 810 |
| 1984 | 60,618 | 30,073 | 30,545 | 53,886 | 24,216 | 29,670 | 6,732 | 5,857 | 875 |
| 1985 | 62,064 | 28,895 | 33,168 | 55,573 | 23,336 | 32,237 | 6,491 | 5,559 | 931 |
| 1986 | 63,056 | 28,529 | 34,528 | 56,490 | 23,129 | 33,361 | 6,566 | 5,400 | 1,167 |
| 1987 | 63,280 | 28,427 | 34,853 | 56,734 | 23,165 | 33,569 | 6,546 | 5,262 | 1,284 |
| 1988 | 61,912 | 27,966 | 33,946 | 55,234 | 22,753 | 32,481 | 6,678 | 5,213 | 1,465 |
| 1989 | 60,997 | 27,136 | 33,861 | 54,003 | 21,723 | 32,280 | 6,994 | 5,413 | 1,581 |
| 1990 | 61,545 | 26,205 | 35,340 | 55,122 | 21,248 | 33,874 | 6,423 | 4,957 | 1,466 |
| 1991 | 61,211 | 25,603 | 35,608 | 54,744 | 20,689 | 34,055 | 6,467 | 4,914 | 1,553 |
| 1992 | 63,898 | 25,222 | 38,676 | 57,607 | 20,630 | 36,977 | 6,291 | 4,592 | 1,699 |
| 1993 | 64,394 | 24,986 | 39,408 | 58,244 | 20,528 | 37,716 | 6,150 | 4,458 | 1,692 |
| 1994 | 64,607 | 24,480 | 40,127 | 58,524 | 20,079 | 38,445 | 6,083 | 4,401 | 1,682 |
| 1995 | 65,599 | 23,395 | 42,203 | 59,300 | 18,870 | 40,430 | 6,299 | 4,525 | 1,773 |
| 1996 | 67,471 | 23,133 | 44,337 | 61,001 | 18,552 | 42,449 | 6,470 | 4,581 | 1,888 |
| 1997 | 70,270 | 22,619 | 47,651 | 63,633 | 17,992 | 45,641 | 6,637 | 4,627 | 2,010 |
| 1998 | 72,835 | 22,863 | 49,972 | 65,897 | 18,152 | 47,745 | 6,938 | 4,711 | 2,227 |
| 1999 | 73,020 | 22,630 | 50,390 | 66,419 | 17,975 | 48,444 | 6,601 | 4,655 | 1,946 |
| 2000 | 73,092 | 22,218 | 50,874 | 66,203 | 17,311 | 48,892 | 6,888 | 4,907 | 1,982 |
| 2001 | 74,430 | 22,089 | 52,340 | 67,195 | 17,105 | 50,090 | 7,235 | 4,984 | 2,250 |
| 2002 | 74,501 | 21,633 | 52,868 | 66,929 | 16,930 | 49,999 | 7,572 | 4,703 | 2,869 |
| 2003 | 73,132 | 21,304 | 51,828 | 65,592 | 16,613 | 48,979 | 7,540 | 4,691 | 2,849 |
| 2004 | 72,744 | 20,586 | 52,158 | 65,220 | 15,957 | 49,263 | 7,524 | 4,629 | 2,895 |
| 2004r 3/ | 82,117 | 20,797 | 61,320 | 74,510 | 16,168 | 58,343 | 7,606 | 4,629 | 2,978 |
| 2005 | 82,665 | 20,310 | 62,355 | 75,034 | 15,724 | 59,310 | 7,631 | 4,586 | 3,045 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
3 The row 2004 r shows active participants for 2004 computed using the revised definition summarized in the note below.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details
2004r: Active Participants for 2004 calculated according to 2005 definition. See page 23 for more details.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E9. Number of Active Participants in Pension Plans with Fewer than 100 Active Participants
by type of plan, 1975-2005
(numbers in thousands)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 4,032 | 1,524 | 2,508 | 4,018 | 1,514 | 2,504 | 14 | 10 | 4 |
| 1976 | 4,527 | 1,704 | 2,823 | 4,516 | 1,697 | 2,819 | 12 | 8 | 4 |
| 1977 | 4,885 | 1,835 | 3,050 | 4,874 | 1,828 | 3,046 | 11 | 7 | 4 |
| 1978 | 4,934 | 1,675 | 3,259 | 4,918 | 1,668 | 3,250 | 16 | 7 | 9 |
| 1979 | 5,103 | 1,641 | 3,462 | 5,087 | 1,632 | 3,455 | 16 | 8 | 7 |
| 1980 | 5,366 | 1,795 | 3,571 | 5,352 | 1,783 | 3,569 | 14 | 12 | 2 |
| 1981 | 5,940 | 1,918 | 4,022 | 5,927 | 1,913 | 4,014 | 13 | 5 | 8 |
| 1982 | 6,358 | 1,896 | 4,462 | 6,342 | 1,888 | 4,454 | 16 | 8 | 8 |
| 1983 | 6,252 | 1,774 | 4,478 | 6,237 | 1,765 | 4,472 | 15 | 9 | 6 |
| 1984 | 6,434 | 1,743 | 4,691 | 6,418 | 1,732 | 4,686 | 16 | 11 | 5 |
| 1985 | 7,023 | 1,751 | 5,272 | 7,009 | 1,745 | 5,264 | 14 | 6 | 8 |
| 1986 | 7,350 | 1,709 | 5,641 | 7,340 | 1,702 | 5,638 | 10 | 7 | 3 |
| 1987 | 7,681 | 1,667 | 6,014 | 7,667 | 1,661 | 6,006 | 14 | 6 | 8 |
| 1988 | 7,483 | 1,411 | 6,072 | 7,469 | 1,405 | 6,064 | 14 | 6 | 8 |
| 1989 | 7,736 | 1,132 | 6,604 | 7,725 | 1,128 | 6,597 | 11 | 4 | 7 |
| 1990 | 7,659 | 1,024 | 6,635 | 7,642 | 1,020 | 6,622 | 17 | 4 | 13 |
| 1991 | 7,877 | 970 | 6,907 | 7,863 | 963 | 6,900 | 14 | 7 | 7 |
| 1992 | 8,374 | 882 | 7,492 | 8,358 | 878 | 7,480 | 16 | 4 | 12 |
| 1993 | 8,375 | 794 | 7,581 | 8,357 | 789 | 7,568 | 18 | 5 | 13 |
| 1994 | 8,425 | 720 | 7,705 | 8,406 | 711 | 7,695 | 19 | 9 | 10 |
| 1995 | 8,397 | 670 | 7,727 | 8,384 | 668 | 7,716 | 13 | 2 | 11 |
| 1996 | 8,766 | 588 | 8,178 | 8,747 | 584 | 8,163 | 19 | 4 | 15 |
| 1997 | 9,412 | 534 | 8,878 | 9,394 | 529 | 8,865 | 18 | 5 | 13 |
| 1998 | 9,752 | 517 | 9,235 | 9,744 | 515 | 9,229 | 8 | 2 | 6 |
| 1999 | 10,124 | 515 | 9,609 | 10,108 | 505 | 9,602 | 16 | 10 | 6 |
| 2000 | 9,996 | 511 | 9,485 | 9,976 | 500 | 9,476 | 20 | 11 | 9 |
| 2001 | 9,864 | 474 | 9,390 | 9,849 | 466 | 9,383 | 15 | 9 |  |
| 2002 | 9,953 | 484 | 9,470 | 9,940 | 476 | 9,464 | 14 | 8 |  |
| 2003 | 9,755 | 477 | 9,278 | 9,740 | 469 | 9,271 | 15 | 8 | 7 |
| 2004 | 9,682 | 469 | 9,213 | 9,665 | 461 | 9,204 | 17 | 8 | 9 |
| $2004 \mathrm{r} 3 /$ | 9,394 | 325 | 9,070 | 9,387 | 324 | 9,063 | 7 | */ | 7 |
| 2005 | 9,354 | 319 | 9,035 | 9,347 | 319 | 9,028 | 7 | */ | 7 |

1/Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
$2 /$ Includes multiemployer plans and multiple-employer collectively bargained plans.
3 /The row 2004 shows active participants for 2004 computed using the revised definition summarized in the note below.
*/ Less than 500 participants.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details
NOTE: Data for 1999 are based on actual count. Data for 1980-1998 are imputed. The number of participants includes double counting of workers in more than one plan.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E10. Number of Active Participants in Pension Plans
with $\mathbf{1 0 0}$ or More Active Participants
by type of plan, 1975-2005
(numbers in thousands)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | 34,399 | 25,691 | 8,709 | 27,061 | 18,615 | 8,446 | 7,338 | 7,076 | 263 |
| 1976 | 36,195 | 25,815 | 10,380 | 29,111 | 19,031 | 10,080 | 7,084 | 6,784 | 300 |
| 1977 | 37,774 | 26,223 | 11,551 | 30,807 | 19,586 | 11,221 | 6,966 | 6,637 | 329 |
| 1978 | 39,730 | 27,361 | 12,369 | 32,798 | 20,765 | 12,033 | 6,931 | 6,596 | 335 |
| 1979 | 41,826 | 27,779 | 14,027 | 34,712 | 21,125 | 13,586 | 7,115 | 6,675 | 440 |
| 1980 | 43,620 | 28,305 | 15,315 | 36,687 | 21,889 | 14,798 | 6,933 | 6,416 | 517 |
| 1981 | 44,830 | 28,125 | 16,704 | 37,839 | 21,749 | 16,090 | 6,991 | 6,376 | 615 |
| 1982 | 46,741 | 27,782 | 18,959 | 39,897 | 21,664 | 18,233 | 6,844 | 6,118 | 726 |
| 1983 | 51,428 | 28,104 | 23,324 | 44,546 | 22,025 | 22,520 | 6,882 | 6,078 | 804 |
| 1984 | 54,184 | 28,331 | 25,853 | 47,468 | 22,484 | 24,984 | 6,716 | 5,846 | 870 |
| 1985 | 55,041 | 27,145 | 27,896 | 48,564 | 21,591 | 26,973 | 6,476 | 5,553 | 923 |
| 1986 | 55,706 | 26,820 | 28,886 | 49,150 | 21,427 | 27,723 | 6,556 | 5,393 | 1,163 |
| 1987 | 55,599 | 26,760 | 28,838 | 49,067 | 21,504 | 27,563 | 6,531 | 5,256 | 1,275 |
| 1988 | 54,428 | 26,555 | 27,872 | 47,765 | 21,348 | 26,417 | 6,663 | 5,207 | 1,456 |
| 1989 | 53,262 | 26,004 | 27,258 | 46,278 | 20,595 | 25,683 | 6,983 | 5,409 | 1,574 |
| 1990 | 53,887 | 25,182 | 28,705 | 47,481 | 20,228 | 27,252 | 6,406 | 4,954 | 1,453 |
| 1991 | 53,334 | 24,633 | 28,701 | 46,881 | 19,726 | 27,155 | 6,453 | 4,907 | 1,546 |
| 1992 | 55,524 | 24,340 | 31,184 | 49,249 | 19,752 | 29,497 | 6,275 | 4,588 | 1,687 |
| 1993 | 56,019 | 24,192 | 31,827 | 49,887 | 19,739 | 30,148 | 6,132 | 4,453 | 1,679 |
| 1994 | 56,181 | 23,759 | 32,422 | 50,118 | 19,368 | 30,750 | 6,064 | 4,392 | 1,672 |
| 1995 | 57,201 | 22,724 | 34,477 | 50,916 | 18,202 | 32,714 | 6,285 | 4,523 | 1,762 |
| 1996 | 58,706 | 22,546 | 36,160 | 52,255 | 17,968 | 34,286 | 6,451 | 4,577 | 1,873 |
| 1997 | 60,858 | 22,085 | 38,773 | 54,239 | 17,463 | 36,776 | 6,619 | 4,622 | 1,997 |
| 1998 | 63,083 | 22,345 | 40,738 | 56,153 | 17,637 | 38,516 | 6,930 | 4,709 | 2,221 |
| 1999 | 62,896 | 22,115 | 40,781 | 56,311 | 17,470 | 38,841 | 6,585 | 4,645 | 1,940 |
| 2000 | 63,096 | 21,707 | 41,389 | 56,227 | 16,811 | 39,416 | 6,868 | 4,896 | 1,973 |
| 2001 | 64,566 | 21,615 | 42,951 | 57,346 | 16,639 | 40,707 | 7,219 | 4,976 | 2,244 |
| 2002 | 64,548 | 21,149 | 43,398 | 56,989 | 16,454 | 40,535 | 7,559 | 4,696 | 2,863 |
| 2003 | 63,377 | 20,827 | 42,551 | 55,852 | 16,144 | 39,708 | 7,525 | 4,683 | 2,843 |
| 2004 | 63,062 | 20,117 | 42,945 | 55,555 | 15,496 | 40,059 | 7,507 | 4,621 | 2,886 |
| 2004 r 3/ | 72,722 | 20,472 | 52,251 | 65,123 | 15,843 | 49,280 | 7,599 | 4,629 | 2,971 |
| 2005 | 73,310 | 19,991 | 53,319 | 65,687 | 15,405 | 50,282 | 7,623 | 4,585 | 3,038 |

$2 /$ Includes multiemployer plans and multiple-employer collectively bargained plans.
3/ The row 2004 shows active participants for 2004 computed using the revised definition summarized in the note below.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details
2004r: Active Participants for 2004 calculated according to 2005 definition. See page 23 for more details.
NOTE: The number of participants includes double counting of workers in more than one plan.
NOT: Beginning wil the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year Please see the 2002 Private Pension Plan Bulletin for more information
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E11. Pension Plan Assets
by type of plan, 1975-2005 1/
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | \$259,963 | \$185,950 | \$74,013 | \$237,308 | \$163,984 | \$73,323 | \$22,655 | \$21,966 | \$687 |
| 1976 | 298,440 | 216,283 | 82,157 | 271,583 | 190,389 | 81,194 | 26,857 | 25,894 | 963 |
| 1977 | 325,074 | 233,609 | 91,465 | 295,179 | 204,781 | 90,399 | 29,895 | 28,829 | 1,066 |
| 1978 | 377,195 | 272,684 | 104,511 | 343,183 | 239,884 | 103,299 | 34,012 | 32,800 | 1,211 |
| 1979 | 445,430 | 319,595 | 125,835 | 404,724 | 280,326 | 124,398 | 40,706 | 39,269 | 1,437 |
| 1980 | 563,551 | 401,455 | 162,096 | 514,583 | 353,967 | 160,616 | 48,968 | 47,488 | 1,480 |
| 1981 | 628,916 | 444,376 | 184,540 | 572,101 | 389,846 | 182,615 | 56,814 | 54,890 | 1,924 |
| 1982 | 788,987 | 553,419 | 235,567 | 716,281 | 483,536 | 232,744 | 72,706 | 69,883 | 2,823 |
| 1983 | 923,470 | 642,359 | 281,111 | 843,693 | 566,369 | 277,323 | 79,777 | 75,990 | 3,788 |
| 1984 | 1,044,592 | 700,669 | 343,922 | 947,373 | 608,703 | 338,670 | 97,212 | 91,966 | 5,246 |
| 1985 | 1,252,739 | 826,117 | 426,622 | 1,136,417 | 716,107 | 420,310 | 116,322 | 110,010 | 6,312 |
| 1986 | 1,382,910 | 895,073 | 487,837 | 1,251,034 | 772,205 | 478,830 | 131,876 | 122,868 | 9,008 |
| 1987 | 1,402,488 | 877,269 | 525,219 | 1,266,694 | 751,475 | 515,219 | 135,794 | 125,794 | 10,000 |
| 1988 | 1,503,635 | 911,982 | 591,653 | 1,351,845 | 772,381 | 579,464 | 151,790 | 139,601 | 12,189 |
| 1989 | 1,675,597 | 987,971 | 687,626 | 1,505,319 | 832,148 | 673,171 | 170,278 | 155,822 | 14,455 |
| 1990 | 1,674,139 | 961,904 | 712,236 | 1,496,300 | 798,167 | 698,133 | 177,839 | 163,737 | 14,102 |
| 1991 | 1,936,271 | 1,101,987 | 834,284 | 1,743,190 | 926,424 | 816,766 | 193,080 | 175,562 | 17,518 |
| 1992 | 2,094,087 | 1,146,798 | 947,289 | 1,879,033 | 955,621 | 923,412 | 215,053 | 191,177 | 23,877 |
| 1993 | 2,316,272 | 1,248,180 | 1,068,092 | 2,091,468 | 1,049,915 | 1,041,553 | 224,804 | 198,265 | 26,540 |
| 1994 | 2,298,556 | 1,210,856 | 1,087,700 | 2,070,804 | 1,010,275 | 1,060,529 | 227,752 | 200,581 | 27,171 |
| 1995 | 2,723,735 | 1,402,079 | 1,321,657 | 2,458,153 | 1,163,416 | 1,294,737 | 265,582 | 238,663 | 26,920 |
| 1996 | 3,136,281 | 1,585,397 | 1,550,884 | 2,837,125 | 1,316,599 | 1,520,526 | 299,156 | 268,798 | 30,358 |
| 1997 | 3,553,757 | 1,735,604 | 1,818,152 | 3,213,304 | 1,432,788 | 1,780,516 | 340,452 | 302,816 | 37,636 |
| 1998 | 4,021,849 | 1,936,600 | 2,085,250 | 3,642,656 | 1,599,303 | 2,043,353 | 379,193 | 337,297 | 41,896 |
| 1999 | 4,407,805 | 2,057,539 | 2,350,266 | 4,008,220 | 1,697,424 | 2,310,797 | 399,585 | 360,116 | 39,470 |
| 2000 | 4,202,672 | 1,986,177 | 2,216,495 | 3,791,754 | 1,620,811 | 2,170,942 | 410,918 | 365,365 | 45,553 |
| 2001 | 3,940,991 | 1,825,290 | 2,115,702 | 3,546,166 | 1,479,992 | 2,066,174 | 394,825 | 345,298 | 49,527 |
| 2002 | 3,617,254 | 1,665,657 | 1,951,596 | 3,240,299 | 1,346,266 | 1,894,033 | 376,955 | 319,392 | 57,563 |
| 2003 | 4,247,900 | 1,940,978 | 2,306,922 | 3,836,940 | 1,593,269 | 2,243,671 | 410,960 | 347,709 | 63,250 |
| 2004 | 4,693,484 | 2,106,325 | 2,587,159 | 4,245,418 | 1,727,267 | 2,518,150 | 448,066 | 379,058 | 69,008 |
| 2005 | 5,061,622 | 2,254,032 | 2,807,590 | 4,582,474 | 1,852,320 | 2,730,153 | 479,148 | 401,711 | 77,437 |

[^0]Table E12. Pension Plan Assets of Plans with Fewer than 100 Participants
by type of plan, 1975-2005 1/
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution |
| 1975 | \$32,308 | \$8,781 | \$23,527 | \$32,272 | \$8,747 | \$23,524 | \$37 | \$34 | \$2 |
| 1976 | 35,369 | 10,329 | 25,039 | 35,233 | 10,223 | 25,010 | 136 | 107 | 29 |
| 1977 | 42,953 | 12,459 | 30,494 | 42,828 | 12,368 | 30,463 | 124 | 92 | 32 |
| 1978 | 52,023 | 15,661 | 36,362 | 51,727 | 15,471 | 36,255 | 297 | 190 | 106 |
| 1979 | 64,021 | 19,498 | 44,523 | 63,725 | 19,271 | 44,453 | 296 | 227 | 69 |
| 1980 | 86,785 | 31,498 | 55,287 | 86,101 | 30,872 | 55,229 | 684 | 626 | 58 |
| 1981 | 104,006 | 38,792 | 65,214 | 103,220 | 38,081 | 65,139 | 785 | 711 | 74 |
| 1982 | 129,263 | 46,971 | 82,292 | 128,895 | 46,649 | 82,246 | 369 | 323 | 46 |
| 1983 | 155,214 | 60,594 | 94,620 | 154,626 | 60,064 | 94,562 | 58 | 530 | 58 |
| 1984 | 176,847 | 62,904 | 113,943 | 176,103 | 62,231 | 113,873 | 743 | 673 | 70 |
| 1985 | 211,665 | 67,745 | 143,920 | 210,666 | 66,878 | 143,789 | 999 | 867 | 132 |
| 1986 | 232,718 | 66,276 | 166,442 | 231,481 | 65,132 | 166,350 | 1,237 | 1,143 | 93 |
| 1987 | 228,244 | 65,232 | 163,012 | 227,048 | 64,277 | 162,771 | 1,196 | 955 | 241 |
| 1988 | 240,867 | 54,652 | 186,215 | 239,393 | 53,389 | 186,004 | 1,474 | 1,263 | 211 |
| 1989 | 236,459 | 44,570 | 191,889 | 236,016 | 44,243 | 191,773 | 443 | 327 | 116 |
| 1990 | 242,068 | 44,192 | 197,876 | 241,224 | 43,599 | 197,624 | 844 | 592 | 252 |
| 1991 | 264,329 | 40,161 | 224,168 | 263,967 | 40,033 | 223,934 | 362 | 128 | 234 |
| 1992 | 261,359 | 30,396 | 230,963 | 260,922 | 30,199 | 230,723 | 437 | 197 | 239 |
| 1993 | 291,912 | 33,166 | 258,746 | 291,238 | 32,770 | 258,468 | 675 | 396 | 278 |
| 1994 | 278,555 | 25,384 | 253,171 | 277,644 | 24,687 | 252,958 | 911 | 698 | 213 |
| 1995 | 323,751 | 26,455 | 297,295 | 323,066 | 26,210 | 296,855 | 685 | 245 | 440 |
| 1996 | 359,984 | 28,576 | 331,407 | 358,874 | 27,870 | 331,005 | 1,110 | 707 | 403 |
| 1997 | 398,775 | 25,614 | 373,161 | 397,474 | 24,876 | 372,598 | 1,302 | 738 | 563 |
| 1998 | 442,589 | 39,669 | 402,920 | 441,880 | 39,409 | 402,471 | 708 | 260 | 449 |
| 1999 | 488,865 | 31,696 | 457,169 | 488,420 | 31,512 | 456,908 | 445 | 184 | 261 |
| 2000 | 454,082 | 29,056 | 425,028 | 453,352 | 28,847 | 424,504 | 730 | 208 | 523 |
| 2001 | 412,249 | 28,359 | 383,891 | 411,723 | 28,199 | 383,524 | 528 | 161 | 367 |
| 2002 | 385,683 | 27,578 | 358,107 | 385,337 | 27,469 | 357,867 | 348 | 108 | 239 |
| 2003 | 439,636 | 25,576 | 414,063 | 438,875 | 25,322 | 413,551 | 763 | 252 | 511 |
| 2004 | 492,649 | 30,657 | 461,993 | 491,399 | 29,833 | 461,566 | 1,250 | 822 | 426 |
| 2005 | 526,373 | 31,946 | 494,427 | 525,628 | 31,710 | 493,920 | 745 | 236 | 509 |

$1 /$ Asset amounts shown exclude funds held by life insurance companies under allocated group insurance contracts for payment of retirement benefits. These excluded funds make up roughly 10 to 1/ Asset amounts shown exclude funds held by life insurance companies under allocated group insurance contracts for payment of rex
15 percent of total private fund assets.
2/ Includes single employer plans, plans of controlled groups of corporations, and mu
3 I Includes multiemployer plans and multiple-employer collectively bargained plans.
$3 /$ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please et 2002 Private Pension Plan Bulletin for more information
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E13. Pension Plan Assets of Plans with 100 or More Participants
by type of plan, 1975-2005 1/
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 2/ |  |  | Multiemployer Plans 3/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | \$227,655 | \$177,169 | \$50,486 | \$205,036 | \$155,237 | \$49,799 | \$22,619 | \$21,932 | \$687 |
| 1976 | 263,071 | 205,954 | 57,118 | 236,350 | 180,166 | 56,184 | 26,721 | 25,787 | 934 |
| 1977 | 282,121 | 221,150 | 60,971 | 252,350 | 192,413 | 59,936 | 29,771 | 28,737 | 1,034 |
| 1978 | 325,172 | 257,023 | 68,149 | 291,456 | 224,413 | 67,044 | 33,715 | 32,610 | 1,105 |
| 1979 | 381,409 | 300,097 | 81,312 | 340,999 | 261,055 | 79,945 | 40,410 | 39,042 | 1,368 |
| 1980 | 476,766 | 369,957 | 106,809 | 428,482 | 323,095 | 105,387 | 48,284 | 46,862 | 1,422 |
| 1981 | 524,910 | 405,584 | 119,326 | 468,881 | 351,405 | 117,476 | 56,029 | 54,179 | 1,850 |
| 1982 | 659,724 | 506,448 | 153,276 | 587,386 | 436,887 | 150,499 | 72,337 | 69,560 | 2,777 |
| 1983 | 768,256 | 581,765 | 186,491 | 689,066 | 506,305 | 182,761 | 79,190 | 75,460 | 3,730 |
| 1984 | 867,745 | 637,765 | 229,979 | 771,270 | 546,472 | 224,797 | 96,469 | 91,293 | 5,176 |
| 1985 | 1,041,074 | 758,372 | 282,702 | 925,751 | 649,229 | 276,521 | 115,523 | 109,143 | 6,180 |
| 1986 | 1,150,192 | 828,797 | 321,395 | 1,019,553 | 707,073 | 312,480 | 130,639 | 121,725 | 8,915 |
| 1987 | 1,174,244 | 812,037 | 362,207 | 1,039,646 | 687,198 | 352,448 | 134,598 | 124,839 | 9,759 |
| 1988 | 1,262,768 | 857,330 | 405,438 | 1,112,452 | 718,992 | 393,460 | 150,316 | 138,338 | 11,978 |
| 1989 | 1,439,138 | 943,401 | 495,737 | 1,269,303 | 787,905 | 481,398 | 169,835 | 155,496 | 14,339 |
| 1990 | 1,432,072 | 917,712 | 514,360 | 1,255,076 | 754,567 | 500,509 | 176,995 | 163,145 | 13,851 |
| 1991 | 1,671,942 | 1,061,826 | 610,116 | 1,479,224 | 886,391 | 592,832 | 192,718 | 175,434 | 17,284 |
| 1992 | 1,832,728 | 1,116,401 | 716,326 | 1,618,111 | 925,422 | 692,689 | 214,617 | 190,979 | 23,637 |
| 1993 | 2,024,360 | 1,215,014 | 809,346 | 1,800,230 | 1,017,145 | 783,085 | 224,130 | 197,869 | 26,261 |
| 1994 | 2,020,001 | 1,185,471 | 834,529 | 1,793,159 | 985,588 | 807,572 | 226,841 | 199,884 | 26,958 |
| 1995 | 2,399,984 | 1,375,623 | 1,024,361 | 2,135,087 | 1,137,206 | 997,881 | 264,897 | 238,417 | 26,480 |
| 1996 | 2,776,297 | 1,556,821 | 1,219,476 | 2,478,251 | 1,288,729 | 1,189,521 | 298,047 | 268,092 | 29,955 |
| 1997 | 3,154,982 | 1,709,990 | 1,444,991 | 2,815,831 | 1,407,912 | 1,407,919 | 339,151 | 302,078 | 37,072 |
| 1998 | 3,579,261 | 1,896,931 | 1,682,330 | 3,200,776 | 1,599,894 | 1,640,882 | 378,485 | 337,037 | 41,448 |
| 1999 | 3,918,940 | 2,025,843 | 1,893,097 | 3,519,800 | 1,665,912 | 1,853,888 | 399,140 | 359,931 | 39,209 |
| 2000 | 3,748,591 | 1,957,122 | 1,791,468 | 3,338,401 | 1,591,964 | 1,746,437 | 410,187 | 365,156 | 45,031 |
| 2001 | 3,528,742 | 1,796,931 | 1,731,811 | 3,134,444 | 1,451,793 | 1,682,652 | 394,296 | 345,137 | 49,160 |
| 2002 | 3,231,570 | 1,638,080 | 1,593,490 | 2,854,961 | 1,318,796 | 1,536,166 | 376,609 | 319,283 | 57,324 |
| 2003 | 3,808,263 | 1,915,403 | 1,892,859 | 3,398,066 | 1,567,947 | 1,830,118 | 410,197 | 347,457 | 62,739 |
| 2004 | 4,200,834 | 2,075,670 | 2,125,166 | 3,754,018 | 1,697,436 | 2,056,585 | 446,817 | 378,235 | 68,582 |
| 2005 | 4,535,249 | 2,222,087 | 2,313,163 | 4,056,846 | 1,820,611 | 2,236,234 | 478,404 | 401,477 | 76,928 |

1/ Asset amounts shown exclude funds held by life insurance companies under allocated group insurance contracts for payment of retirement benefits. These excluded funds make up roughly 10 to 15 percent of total private fund assets.

2 Includes single employer plans, plans of controlled groups of corporations and multiple-employer noncollectively bargained plans.
3/ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see
the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

# Table E14. Pension Plan Contributions 

by type of plan, 1975-2005
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | \$37,061 | \$24,242 | \$12,819 | \$32,970 | \$20,268 | \$12,207 | \$4,091 | \$3,974 | \$117 |
| 1976 | 42,780 | 28,540 | 14,240 | 38,161 | 24,073 | 14,088 | 4,619 | 4,467 | 152 |
| 1977 | 47,061 | 31,197 | 15,864 | 41,931 | 26,229 | 15,702 | 5,130 | 4,968 | 162 |
| 1978 | 55,943 | 37,591 | 18,353 | 49,793 | 31,602 | 18,191 | 6,151 | 5,989 | 162 |
| 1979 | 61,279 | 40,585 | 20,694 | 54,217 | 33,738 | 20,479 | 7,061 | 6,847 | 214 |
| 1980 | 66,157 | 42,626 | 23,531 | 58,718 | 35,524 | 23,194 | 7,439 | 7,102 | 337 |
| 1981 | 75,374 | 46,985 | 28,389 | 67,191 | 39,187 | 28,004 | 8,183 | 7,798 | 385 |
| 1982 | 79,502 | 48,438 | 31,064 | 71,320 | 40,807 | 30,513 | 8,182 | 7,631 | 551 |
| 1983 | 82,447 | 46,313 | 36,134 | 74,022 | 38,677 | 35,345 | 8,425 | 7,636 | 789 |
| 1984 | 90,625 | 47,197 | 43,428 | 81,553 | 38,990 | 42,563 | 9,072 | 8,207 | 865 |
| 1985 | 95,188 | 41,996 | 53,192 | 85,927 | 33,794 | 52,133 | 9,261 | 8,202 | 1,059 |
| 1986 | 91,503 | 33,161 | 58,342 | 82,190 | 25,142 | 57,049 | 9,313 | 8,020 | 1,293 |
| 1987 | 92,070 | 29,793 | 62,277 | 82,834 | 21,993 | 60,841 | 9,235 | 7,800 | 1,436 |
| 1988 | 91,248 | 26,300 | 64,948 | 81,612 | 18,352 | 63,261 | 9,636 | 7,948 | 1,688 |
| 1989 | 97,920 | 24,723 | 73,197 | 88,049 | 16,684 | 71,365 | 9,871 | 8,039 | 1,832 |
| 1990 | 98,792 | 23,026 | 75,766 | 89,834 | 15,709 | 74,125 | 8,958 | 7,317 | 1,641 |
| 1991 | 111,124 | 30,146 | 80,978 | 102,224 | 22,952 | 79,272 | 8,899 | 7,194 | 1,705 |
| 1992 | 128,795 | 35,174 | 93,621 | 119,682 | 27,964 | 91,718 | 9,114 | 7,210 | 1,904 |
| 1993 | 153,642 | 52,123 | 101,519 | 143,944 | 44,521 | 99,423 | 9,698 | 7,602 | 2,096 |
| 1994 | 144,353 | 39,031 | 105,322 | 133,844 | 30,829 | 103,015 | 10,509 | 8,203 | 2,307 |
| 1995 | 158,832 | 41,423 | 117,409 | 147,621 | 32,600 | 115,021 | 11,210 | 8,823 | 2,387 |
| 1996 | 169,540 | 35,803 | 133,737 | 157,204 | 26,174 | 131,030 | 12,335 | 9,629 | 2,707 |
| 1997 | 177,940 | 29,862 | 148,078 | 164,633 | 19,723 | 144,909 | 13,307 | 10,138 | 3,169 |
| 1998 | 201,886 | 34,985 | 166,900 | 187,367 | 24,240 | 163,127 | 14,518 | 10,745 | 3,773 |
| 1999 | 215,827 | 29,958 | 185,869 | 200,804 | 18,706 | 182,098 | 15,023 | 11,252 | 3,771 |
| 2000 | 231,907 | 33,369 | 198,538 | 215,026 | 20,877 | 194,149 | 16,881 | 12,492 | 4,389 |
| 2001 | 253,791 | 49,743 | 204,048 | 236,041 | 36,895 | 199,146 | 17,750 | 12,848 | 4,902 |
| 2002 | 298,865 | 89,212 | 209,653 | 280,128 | 76,292 | 203,836 | 18,737 | 12,920 | 5,817 |
| 2003 | 330,484 | 118,395 | 212,089 | 311,253 | 104,677 | 206,576 | 19,231 | 13,717 | 5,514 |
| 2004 | 323,019 | 94,422 | 228,597 | 302,825 | 79,749 | 223,076 | 20,194 | 14,673 | 5,521 |
| 2005 | 341,449 | 92,662 | 248,788 | 319,506 | 76,698 | 242,808 | 21,943 | 15,963 | 5,980 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
$2 /$ Includes multiemployer plans and multiple-employer collectively bargained plans
NOTE: Includes both emplover and emplovee contributions. Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E15. Pension Plan Contributions to Plans with Fewer than 100 Participants
by type of plan, 1975-2005
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined <br> Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution |
| 1975 | \$6,504 | \$1,775 | \$4,729 | \$6,502 | \$1,733 | \$4,728 | \$3 | \$2 | \$1 |
| 1976 | 7,156 | 2,295 | 4,861 | 7,136 | 2,278 | 4,858 | 20 | 17 | 3 |
| 1977 | 8,236 | 2,616 | 5,620 | 8,213 | 2,598 | 5,615 | 22 | 18 | 5 |
| 1978 | 9,644 | 3,303 | 6,342 | 9,602 | 3,271 | 6,330 | 43 | 31 | 12 |
| 1979 | 11,542 | 4,323 | 7,219 | 11,495 | 4,290 | 7,205 | 46 | 33 | 13 |
| 1980 | 13,545 | 5,870 | 7,675 | 13,490 | 5,830 | 7,660 | 55 | 40 | 15 |
| 1981 | 16,406 | 7,163 | 9,242 | 16,304 | 7,079 | 9,225 | 101 | 84 | 17 |
| 1982 | 16,094 | 7,672 | 9,422 | 16,047 | 7,641 | 9,406 | 47 | 31 | 16 |
| 1983 | 17,357 | 7,593 | 9,764 | 17,288 | 7,537 | 9,751 | 69 | 56 | 13 |
| 1984 | 18,561 | 7,850 | 10,712 | 18,487 | 7,788 | 10,700 | 74 | 62 | 12 |
| 1985 | 21,575 | 7,404 | 14,171 | 21,489 | 7,339 | 14,150 | 86 | 65 | 21 |
| 1986 | 21,543 | 5,659 | 15,884 | 21,475 | 5,607 | 15,868 | 68 | 52 | 16 |
| 1987 | 19,963 | 4,296 | 15,667 | 19,895 | 4,239 | 15,656 | 67 | 57 | 11 |
| 1988 | 18,964 | 3,015 | 15,948 | 18,909 | 2,981 | 15,929 | 54 | 34 | 20 |
| 1989 | 20,995 | 2,763 | 18,232 | 20,961 | 2,742 | 18,219 | 34 | 21 | 13 |
| 1990 | 21,687 | 2,608 | 19,079 | 21,642 | 2,590 | 19,052 | 44 | 18 | 26 |
| 1991 | 21,908 | 2,420 | 19,488 | 21,881 | 2,413 | 19,468 | 27 | 7 | 21 |
| 1992 | 25,214 | 2,229 | 22,985 | 25,185 | 2,223 | 22,962 | 29 | 6 | 23 |
| 1993 | 25,959 | 2,451 | 23,508 | 25,904 | 2,418 | 23,486 | 55 | 33 | 22 |
| 1994 | 23,933 | 1,918 | 22,015 | 23,688 | 1,693 | 21,995 | 245 | 225 | 20 |
| 1995 | 28,150 | 2,406 | 25,744 | 28,111 | 2,392 | 25,719 | 39 | 14 | 25 |
| 1996 | 30,802 | 1,943 | 28,860 | 30,742 | 1,911 | 28,830 | 60 | 31 | 29 |
| 1997 | 34,285 | 1,977 | 32,309 | 34,204 | 1,936 | 32,268 | 81 | 41 | 40 |
| 1998 | 38,180 | 1,929 | 36,252 | 38,124 | 1,905 | 36,218 | 57 | 23 | 33 |
| 1999 | 43,793 | 2,156 | 41,637 | 43,722 | 2,132 | 41,590 | 71 | 24 | 47 |
| 2000 | 44,128 | 2,330 | 41,799 | 44,222 | 2,296 | 41,927 | 94 | 34 | 60 |
| 2001 | 47,067 | 3,149 | 43,918 | 46,986 | 3,119 | 43,867 | 80 | 30 | 51 |
| 2002 | 49,608 | 3,793 | 45,814 | 49,564 | 3,783 | 45,781 | 43 | 9 | 33 |
| 2003 | 49,402 | 4,019 | 45,383 | 49,328 | 3,991 | 45,337 | 75 | 29 | 46 |
| 2004 | 53,143 | 4,758 | 48,385 | 53,058 | 4,712 | 48,346 | 85 | 46 | 39 |
| 2005 | 57,357 | 5,130 | 52,227 | 57,276 | 5,113 | 52,163 | 81 | 17 | 64 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
OTE: Includes both employer and employee contributions.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E16. Pension Plan Contributions to Plans with 100 or More Participants by type of plan, 1975-2005
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | \$30,557 | \$22,466 | \$8,090 | \$26,468 | \$18,494 | \$7,974 | \$4,088 | \$3,972 | \$116 |
| 1976 | 35,624 | 26,245 | 9,379 | 31,025 | 21,795 | 9,230 | 4,599 | 4,450 | 149 |
| 1977 | 38,825 | 28,580 | 10,244 | 33,718 | 23,631 | 10,087 | 5,107 | 4,950 | 157 |
| 1978 | 46,299 | 34,288 | 12,010 | 40,191 | 28,331 | 11,861 | 6,108 | 5,958 | 150 |
| 1979 | 49,737 | 36,262 | 13,475 | 42,722 | 29,448 | 13,274 | 7,015 | 6,814 | 201 |
| 1980 | 52,612 | 36,756 | 15,856 | 45,228 | 29,694 | 15,534 | 7,384 | 7,062 | 322 |
| 1981 | 58,968 | 39,822 | 19,147 | 50,887 | 32,108 | 18,779 | 8,082 | 7,714 | 368 |
| 1982 | 62,408 | 40,766 | 21,642 | 54,273 | 33,166 | 21,108 | 8,135 | 7,600 | 535 |
| 1983 | 65,090 | 38,720 | 26,370 | 56,734 | 31,140 | 25,594 | 8,356 | 7,580 | 776 |
| 1984 | 72,064 | 39,347 | 32,717 | 63,066 | 31,203 | 31,863 | 8,997 | 8,145 | 853 |
| 1985 | 73,613 | 34,592 | 39,021 | 64,438 | 26,455 | 37,983 | 9,175 | 8,137 | 1,038 |
| 1986 | 69,960 | 27,502 | 42,458 | 60,715 | 19,535 | 41,180 | 9,245 | 7,968 | 1,277 |
| 1987 | 72,107 | 25,497 | 46,610 | 62,939 | 17,754 | 45,185 | 9,168 | 7,743 | 1,425 |
| 1988 | 72,286 | 23,285 | 49,000 | 62,703 | 15,371 | 47,332 | 9,582 | 7,914 | 1,668 |
| 1989 | 76,925 | 21,960 | 54,965 | 67,088 | 13,942 | 53,146 | 9,837 | 8,018 | 1,819 |
| 1990 | 77,105 | 20,418 | 56,687 | 68,192 | 13,119 | 55,073 | 8,914 | 7,299 | 1,614 |
| 1991 | 89,215 | 27,726 | 61,489 | 80,343 | 20,539 | 59,804 | 8,872 | 7,187 | 1,684 |
| 1992 | 103,581 | 32,945 | 70,636 | 94,497 | 25,741 | 68,756 | 9,084 | 7,204 | 1,880 |
| 1993 | 127,683 | 49,672 | 78,011 | 118,040 | 42,103 | 75,937 | 9,643 | 7,569 | 2,074 |
| 1994 | 120,420 | 37,113 | 83,307 | 110,155 | 29,135 | 81,020 | 10,265 | 7,978 | 2,287 |
| 1995 | 130,682 | 39,017 | 91,665 | 119,510 | 30,208 | 89,302 | 11,172 | 8,809 | 2,363 |
| 1996 | 138,738 | 33,860 | 104,877 | 126,463 | 24,263 | 102,200 | 12,275 | 9,598 | 2,677 |
| 1997 | 143,655 | 27,886 | 115,770 | 130,429 | 17,788 | 112,641 | 13,226 | 10,097 | 3,128 |
| 1998 | 163,705 | 33,057 | 130,649 | 149,244 | 22,335 | 126,909 | 14,462 | 10,722 | 3,739 |
| 1999 | 172,035 | 27,803 | 144,232 | 157,082 | 16,574 | 140,508 | 14,952 | 11,228 | 3,724 |
| 2000 | 187,779 | 31,039 | 156,739 | 170,804 | 18,582 | 152,222 | 16,787 | 12,458 | 4,329 |
| 2001 | 206,724 | 46,594 | 160,130 | 189,055 | 33,776 | 155,279 | 17,670 | 12,818 | 4,851 |
| 2002 | 249,257 | 85,419 | 163,839 | 230,564 | 72,508 | 158,055 | 18,694 | 12,910 | 5,783 |
| 2003 | 281,082 | 114,375 | 166,707 | 261,926 | 100,687 | 161,239 | 19,156 | 13,688 | 5,468 |
| 2004 | 269,876 | 89,664 | 180,212 | 249,768 | 75,037 | 174,731 | 20,109 | 14,627 | 5,481 |
| 2005 | 284,092 | 87,531 | 196,561 | 262,231 | 71,586 | 190,645 | 21,861 | 15,946 | 5,916 |

1/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
2/ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Includes both employer and employee contributions.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

# Table E17. Pension Plan Benefits Disbursed 

by type of plan, 1975-2005 1/
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 2/ |  |  | Multiemployer Plans 3/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | \$19,065 | \$12,903 | \$6,161 | \$16,559 | \$10,457 | \$6,102 | \$2,505 | \$2,446 | \$60 |
| 1976 | 20,980 | 13,994 | 6,986 | 18,008 | 11,101 | 6,907 | 2,972 | 2,893 | 79 |
| 1977 | 22,950 | 15,249 | 7,702 | 19,957 | 12,353 | 7,604 | 2,993 | 2,896 | 98 |
| 1978 | 26,516 | 17,661 | 8,855 | 23,333 | 14,485 | 8,748 | 3,283 | 3,176 | 108 |
| 1979 | 28,680 | 18,688 | 9,991 | 25,272 | 15,386 | 9,886 | 3,408 | 3,302 | 106 |
| 1980 | 35,280 | 22,148 | 13,132 | 31,485 | 18,524 | 12,961 | 3,795 | 3,624 | 171 |
| 1981 | 44,753 | 27,334 | 17,420 | 40,281 | 22,987 | 17,294 | 4,473 | 4,347 | 125 |
| 1982 | 55,307 | 33,875 | 21,432 | 50,219 | 28,957 | 21,263 | 5,088 | 4,918 | 170 |
| 1983 | 65,333 | 36,976 | 28,357 | 59,547 | 31,507 | 28,040 | 5,786 | 5,469 | 317 |
| 1984 | 79,086 | 46,513 | 32,573 | 72,510 | 40,269 | 32,241 | 6,576 | 6,244 | 332 |
| 1985 | 101,898 | 54,466 | 47,432 | 94,792 | 47,801 | 46,991 | 7,106 | 6,665 | 441 |
| 1986 | 130,483 | 67,974 | 62,509 | 122,613 | 60,612 | 62,000 | 7,870 | 7,361 | 579 |
| 1987 | 122,254 | 66,241 | 56,013 | 113,834 | 58,345 | 55,489 | 8,420 | 7,896 | 524 |
| 1988 | 118,645 | 60,450 | 58,195 | 109,446 | 51,910 | 57,535 | 9,200 | 8,540 | 660 |
| 1989 | 132,049 | 66,707 | 65,342 | 121,750 | 57,236 | 64,514 | 10,299 | 9,471 | 828 |
| 1990 | 129,405 | 66,363 | 63,042 | 118,227 | 56,079 | 62,147 | 11,178 | 10,284 | 894 |
| 1991 | 135,552 | 71,503 | 64,048 | 123,986 | 61,081 | 62,904 | 11,566 | 10,422 | 1,144 |
| 1992 | 152,441 | 77,853 | 74,588 | 139,247 | 66,287 | 72,960 | 13,194 | 11,566 | 1,628 |
| 1993 | 156,305 | 79,093 | 77,212 | 142,471 | 66,847 | 75,625 | 13,834 | 12,246 | 1,587 |
| 1994 | 163,934 | 82,625 | 81,309 | 149,035 | 69,417 | 79,617 | 14,899 | 13,207 | 1,692 |
| 1995 | 183,025 | 85,134 | 97,892 | 167,249 | 70,947 | 96,302 | 15,777 | 14,187 | 1,590 |
| 1996 | 213,399 | 96,914 | 116,485 | 196,224 | 81,436 | 114,788 | 17,176 | 15,478 | 1,698 |
| 1997 | 232,479 | 97,213 | 135,266 | 214,191 | 80,994 | 133,197 | 18,288 | 16,219 | 2,069 |
| 1998 | 273,115 | 111,249 | 161,866 | 253,270 | 93,558 | 159,711 | 19,845 | 17,690 | 2,155 |
| 1999 | 314,512 | 119,375 | 195,138 | 293,051 | 99,937 | 193,113 | 21,461 | 19,437 | 2,024 |
| 2000 | 341,041 | 127,510 | 213,531 | 317,519 | 106,483 | 211,036 | 23,521 | 21,027 | 2,495 |
| 2001 | 311,627 | 129,417 | 182,210 | 287,024 | 107,358 | 179,666 | 24,603 | 22,059 | 2,544 |
| 2002 | 314,564 | 135,824 | 178,740 | 289,175 | 113,511 | 175,665 | 25,389 | 22,314 | 3,075 |
| 2003 | 301,992 | 134,945 | 167,048 | 275,183 | 111,296 | 163,888 | 26,809 | 23,649 | 3,160 |
| 2004 | 333,327 | 140,440 | 192,888 | 304,389 | 115,229 | 189,160 | 28,938 | 25,211 | 3,727 |
| 2005 | 354,540 | 136,555 | 217,985 | 323,752 | 110,062 | 213,690 | 30,788 | 26,493 | 4,294 |

1/Amounts shown include both benefits paid directly from trust funds and premium payments made by plans to insurance carriers. Amounts exclude
benefits paid directly by insurance carriers.
Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
3 Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Pleas see the 2002 Private Pension Plan Bulletin for more information.
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E18. Pension Plan Benefits Disbursed From Plans with Fewer than 100 Participants
by type of plan, 1975-2005 1/
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 21 |  |  | Multiemployer Plans 3/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |
| 1975 | \$2,147 | \$886 | \$1,261 | \$2,143 | \$882 | \$1,261 | \$4 | \$4 | \$1 |
| 1976 | 2,407 | 931 | 1,476 | 2,395 | 921 | 1,474 | 12 | 10 | 2 |
| 1977 | 2,720 | 1,043 | 1,678 | 2,683 | 1,007 | 1,675 | 38 | 35 | 2 |
| 1978 | 3,387 | 1,292 | 2,095 | 3,356 | 1,271 | 2,085 | 31 | 21 | 10 |
| 1979 | 3,614 | 1,442 | 2,171 | 3,586 | 1,420 | 2,166 | 28 | 23 | 5 |
| 1980 | 5,123 | 2,076 | 3,047 | 5,086 | 2,044 | 3,042 | 37 | 32 | 5 |
| 1981 | 6,991 | 2,789 | 4,203 | 6,940 | 2,740 | 4,200 | 52 | 49 | 2 |
| 1982 | 10,736 | 5,782 | 4,954 | 10,679 | 5,736 | 4,943 | 56 | 46 | 10 |
| 1983 | 11,649 | 4,213 | 7,436 | 11,580 | 4,149 | 7,431 | 70 | 65 | 6 |
| 1984 | 14,311 | 6,290 | 8,021 | 14,237 | 6,225 | 8,012 | 74 | 65 | 9 |
| 1985 | 22,493 | 8,936 | 13,557 | 22,403 | 8,872 | 13,531 | 90 | 63 | 26 |
| 1986 | 38,484 | 14,730 | 24,527 | 38,355 | 14,604 | 23,749 | 129 | 125 | 5 |
| 1987 | 34,584 | 14,796 | 19,788 | 34,425 | 14,665 | 19,760 | 159 | 131 | 28 |
| 1988 | 33,718 | 12,069 | 21,649 | 33,657 | 12,018 | 21,639 | 61 | 51 | 10 |
| 1989 | 37,063 | 12,369 | 24,694 | 36,914 | 12,252 | 24,662 | 149 | 117 | 32 |
| 1990 | 34,238 | 10,798 | 23,439 | 34,098 | 10,737 | 23,361 | 139 | 61 | 78 |
| 1991 | 30,601 | 9,489 | 21,112 | 30,532 | 9,448 | 21,083 | 69 | 41 | 28 |
| 1992 | 30,763 | 7,929 | 22,834 | 30,720 | 7,912 | 22,808 | 43 | 17 | 26 |
| 1993 | 29,230 | 6,660 | 22,570 | 29,129 | 6,582 | 22,547 | 100 | 77 | 23 |
| 1994 | 25,900 | 4,860 | 21,040 | 25,743 | 4,737 | 21,007 | 157 | 124 | 33 |
| 1995 | 33,927 | 7,100 | 26,827 | 33,816 | 7,035 | 26,781 | 111 | 65 | 46 |
| 1996 | 36,376 | 7,057 | 29,320 | 36,247 | 6,965 | 29,282 | 129 | 92 | 37 |
| 1997 | 43,066 | 7,720 | 35,346 | 42,879 | 7,608 | 35,271 | 187 | 112 | 75 |
| 1998 | 48,701 | 8,362 | 40,338 | 48,534 | 8,300 | 40,234 | 167 | 62 | 104 |
| 1999 | 55,773 | 8,700 | 47,073 | 55,626 | 8,597 | 47,030 | 147 | 104 | 43 |
| 2000 | 54,992 | 6,954 | 48,038 | 54,828 | 6,868 | 47,961 | 163 | 86 | 77 |
| 2001 | 50,902 | 8,557 | 42,345 | 50,700 | 8,447 | 42,253 | 201 | 110 | 91 |
| 2002 | 46,130 | 5,980 | 40,151 | 46,013 | 5,925 | 40,088 | 118 | 55 | 63 |
| 2003 | 41,928 | 5,194 | 36,735 | 41,772 | 5,065 | 36,707 | 156 | 129 | 28 |
| 2004 | 45,557 | 6,073 | 39,484 | 45,415 | 5,980 | 39,434 | 143 | 93 | 50 |
| 2005 | 45,786 | 4,181 | 41,605 | 45,564 | 4,130 | 41,434 | 222 | 51 | 171 |

1/Amounts shown include both benefits paid directly from trust funds and premium payments made by plans to insurance carriers. Amounts exclude benefits paid directly by insurance carriers. 2/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
3 Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E19. Pension Plan Benefits Disbursed From Plans
with 100 or More Participants
by type of plan, 1975-2005 1/
(amounts in millions)

| Year | Total Plans |  |  | Single Employer Plans 2/ |  |  | Multiemployer Plans 3/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined <br> Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution | Total | Defined <br> Benefit | Defined Contribution |
| 1975 | \$16,918 | \$12,017 | \$4,901 | \$14,416 | \$9,575 | \$4,841 | \$2,501 | \$2,442 | \$60 |
| 1976 | 18,573 | 13,063 | 5,510 | 15,613 | 10,180 | 5,433 | 2,960 | 2,883 | 77 |
| 1977 | 20,230 | 14,206 | 6,024 | 17,274 | 11,345 | 5,929 | 2,956 | 2,860 | 95 |
| 1978 | 23,129 | 16,369 | 6,760 | 19,877 | 13,214 | 6,663 | 3,252 | 3,155 | 97 |
| 1979 | 25,066 | 17,246 | 7,820 | 21,686 | 13,966 | 7,720 | 3,380 | 3,279 | 101 |
| 1980 | 30,157 | 20,072 | 10,085 | 26,399 | 16,480 | 9,919 | 3,758 | 3,592 | 166 |
| 1981 | 37,762 | 24,545 | 13,217 | 33,341 | 20,247 | 13,094 | 4,421 | 4,298 | 123 |
| 1982 | 44,571 | 28,093 | 16,478 | 39,540 | 23,221 | 16,319 | 5,032 | 4,872 | 160 |
| 1983 | 55,693 | 32,763 | 22,920 | 47,967 | 27,358 | 20,609 | 5,715 | 5,404 | 311 |
| 1984 | 64,775 | 40,223 | 24,552 | 58,273 | 34,044 | 24,229 | 6,502 | 6,179 | 322 |
| 1985 | 79,405 | 45,530 | 33,875 | 72,389 | 38,929 | 33,460 | 7,016 | 6,602 | 415 |
| 1986 | 91,999 | 53,244 | 38,754 | 84,258 | 46,008 | 38,250 | 7,741 | 7,236 | 504 |
| 1987 | 87,680 | 51,445 | 36,225 | 79,409 | 43,680 | 35,729 | 8,262 | 7,765 | 496 |
| 1988 | 84,926 | 48,381 | 36,546 | 75,787 | 39,892 | 35,896 | 9,139 | 8,489 | 650 |
| 1989 | 94,987 | 54,339 | 40,648 | 84,836 | 44,984 | 39,852 | 10,151 | 9,355 | 796 |
| 1990 | 95,167 | 55,564 | 39,603 | 84,128 | 45,342 | 38,786 | 11,039 | 10,222 | 816 |
| 1991 | 104,951 | 62,014 | 42,937 | 93,454 | 51,633 | 41,821 | 11,497 | 10,381 | 1,116 |
| 1992 | 121,678 | 69,924 | 51,755 | 108,527 | 58,374 | 50,153 | 13,151 | 11,549 | 1,602 |
| 1993 | 127,076 | 72,433 | 54,643 | 113,342 | 60,264 | 53,078 | 13,734 | 12,169 | 1,565 |
| 1994 | 138,034 | 77,764 | 60,269 | 123,291 | 64,681 | 58,611 | 14,742 | 13,084 | 1,659 |
| 1995 | 149,099 | 78,034 | 71,065 | 133,433 | 63,912 | 69,521 | 15,666 | 14,122 | 1,544 |
| 1996 | 177,023 | 89,858 | 87,166 | 159,976 | 74,471 | 85,505 | 17,047 | 15,386 | 1,660 |
| 1997 | 189,413 | 89,493 | 99,920 | 171,312 | 73,386 | 97,926 | 18,101 | 16,107 | 1,994 |
| 1998 | 224,414 | 102,886 | 121,528 | 204,736 | 85,258 | 119,477 | 19,678 | 17,628 | 2,050 |
| 1999 | 258,739 | 110,674 | 148,065 | 237,425 | 91,341 | 146,084 | 21,314 | 19,334 | 1,980 |
| 2000 | 286,049 | 120,556 | 165,493 | 262,691 | 99,615 | 163,076 | 23,358 | 20,940 | 2,418 |
| 2001 | 260,726 | 120,860 | 139,865 | 236,324 | 98,911 | 137,413 | 24,402 | 21,949 | 2,453 |
| 2002 | 268,434 | 129,845 | 138,589 | 243,163 | 107,586 | 135,576 | 25,271 | 22,259 | 3,012 |
| 2003 | 260,064 | 129,751 | 130,313 | 233,411 | 106,231 | 127,181 | 26,653 | 23,520 | 3,132 |
| 2004 | 287,770 | 134,366 | 153,403 | 258,974 | 109,249 | 149,726 | 28,795 | 25,118 | 3,678 |
| 2005 | 308,754 | 132,374 | 176,380 | 278,188 | 105,931 | 172,257 | 30,566 | 26,443 | 4,123 |

1/ Amounts shown include both benefits paid directly from trust funds and premium payments made by plans to insurance carriers. Amounts exclude benefits paid directly by insurance carriers.
2/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
3/ Includes multiemployer plans and multiple-employer collectively bargained plans.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E20. Number of 401(k) Type Plans, Active Participants, Assets, Contributions, and Benefit Payments, 1984-2005

| Year | Number of Plans | Active Participants (thousands) | Assets (millions) | $\begin{aligned} & \text { Contributions } \\ & \text { (millions) } \end{aligned}$ | Benefits (millions) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1984 | 17,303 | 7,526 | \$91,754 | \$16,291 | \$10,617 |
| 1985 | 29,869 | 10,315 | 143,939 | 24,322 | 16,399 |
| 1986 | 37,420 | 11,528 | 182,784 | 29,226 | 22,098 |
| 1987 | 45,054 | 13,091 | 215,477 | 33,185 | 22,215 |
| 1988 | 68,121 | 15,151 | 276,995 | 39,412 | 25,235 |
| 1989 | 83,301 | 17,271 | 357,015 | 46,081 | 30,875 |
| 1990 | 97,614 | 19,466 | 384,854 | 48,998 | 32,028 |
| 1991 | 111,394 | 19,039 | 440,259 | 51,533 | 32,734 |
| 1992 | 139,704 | 22,293 | 552,959 | 64,345 | 43,166 |
| 1993 | 154,527 | 23,015 | 616,316 | 69,322 | 44,206 |
| 1994 | 174,945 | 25,062 | 674,681 | 75,878 | 50,659 |
| 1995 | 200,813 | 27,759 | 863,918 | 87,416 | 62,163 |
| 1996 | 230,808 | 30,643 | 1,061,493 | 103,973 | 78,481 |
| 1997 | 265,251 | 33,633 | 1,264,168 | 115,673 | 93,070 |
| 1998 | 300,593 | 36,846 | 1,540,975 | 134,659 | 120,693 |
| 1999 | 335,121 | 38,619 | 1,790,256 | 151,966 | 145,979 |
| 2000 | 348,053 | 39,847 | 1,724,549 | 169,238 | 172,211 |
| 2001 | 366,568 | 41,962 | 1,682,218 | 174,389 | 147,645 |
| 2002 | 388,204 | 43,158 | 1,573,083 | 181,735 | 146,999 |
| 2003 | 403,638 | 43,624 | 1,922,021 | 186,740 | 141,443 |
| 2004 | 418,553 | 44,407 | 2,188,733 | 203,867 | 166,731 |
| 2004r |  | 53,100 |  |  |  |
| 2005 | 436,207 | 54,623 | 2,395,792 | 223,533 | 189,822 |

[^1]Table E21. Aggregate Rates of Return Earned by Private Pension Plans with 100 or More Participants, 1986-2005

| Year | Total Plans |  |  | Single Employer Plans |  |  | Multiemployer Plans |  |  | $\begin{aligned} & \text { Total } \\ & \text { 401(k) } \end{aligned}$ | Total ESOP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Defined <br> Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution | Total | Defined Benefit | Defined Contribution |  |  |
| 1986 | 13.9\% | 14.1\% | 13.3\% | 14.1\% | 14.4\% | 13.4\% | 12.5\% | 12.6\% | 10.3\% | n/a | n/a |
| 1987 | 4.6 | 4.4 | 4.8 | 4.7 | 4.6 | 4.8 | 3.7 | 3.5 | 6.4 | n/a | n/a |
| 1988 | 12.4 | 12.1 | 13.1 | 12.6 | 12.2 | 13.2 | 11.6 | 11.8 | 9.5 | n/a | n/a |
| 1989 | 11.2 | 12.1 | 9.4 | 11.9 | 13.2 | 9.7 | 6.0 | 6.4 | 1.8 | n/a | n/a |
| 1990 | 3.5 | 3.5 | 3.5 | 3.1 | 2.8 | 3.4 | 6.8 | 6.7 | 7.4 | 3.6 | -1.3 |
| 1991 | 17.5 | 18.8 | 15.1 | 17.8 | 19.6 | 15.2 | 14.9 | 15.2 | 12.0 | 14.7 | 14.7 |
| 1992 | 8.8 | 8.3 | 9.8 | 8.8 | 8.0 | 9.8 | 9.3 | 9.4 | 8.7 | 10.3 | 13.4 |
| 1993 | 10.2 | 10.5 | 9.8 | 10.6 | 11.1 | 9.9 | 7.4 | 7.5 | 6.2 | 9.8 | 12.8 |
| 1994 | 2.9 | 2.2 | 3.8 | 2.7 | 1.8 | 3.8 | 4.4 | 4.5 | 3.9 | 3.7 | 4.1 |
| 1995 | 20.8 | 21.4 | 20.0 | 21.0 | 21.6 | 20.3 | 19.5 | 20.5 | 11.8 | 20.5 | 22.9 |
| 1996 | 14.9 | 14.8 | 15.0 | 15.0 | 14.9 | 15.2 | 13.8 | 14.3 | 9.6 | 14.8 | 18.4 |
| 1997 | 17.9 | 16.8 | 19.3 | 18.0 | 16.6 | 19.5 | 17.1 | 17.5 | 13.6 | 19.4 | 23.8 |
| 1998 | 14.9 | 14.2 | 15.8 | 15.3 | 14.6 | 15.9 | 11.9 | 12.2 | 9.6 | 12.0 | 17.0 |
| 1999 | 13.2 | 13.8 | 12.5 | 13.6 | 14.6 | 12.6 | 10.2 | 10.5 | 7.5 | 12.8 | 10.3 |
| 2000 | -1.7 | -0.4 | -3.0 | -1.9 | -0.6 | -3.1 | 0.4 | 0.4 | 0.7 | -3.8 | -1.4 |
| 2001 | -5.1 | -4.3 | -6.0 | -5.5 | -4.8 | -6.2 | -2.1 | -2.2 | -1.2 | -6.4 | -5.1 |
| 2002 | -9.3 | -7.9 | -10.6 | -9.8 | -8.5 | -10.9 | -5.4 | -5.6 | -3.8 | -11.1 | -11.0 |
| 2003 | 18.2 | 18.5 | 17.9 | 19.1 | 20.3 | 18.2 | 10.8 | 11.0 | 9.8 | 17.3 | 20.6 |
| 2004 | 11.0 | 11.7 | 10.3 | 11.0 | 11.7 | 10.4 | 11.1 | 11.5 | 8.4 | 10.3 | 11.1 |
| 2005 | 7.5 | 8.6 | 6.5 | 7.6 | 8.9 | 6.6 | 7.2 | 7.4 | 6.2 | 6.3 | 6.2 |
| Geo. mean $2 /$ |  |  |  |  |  |  |  |  |  |  |  |
| 1986-2005 | 9.1 | 9.4 | 8.7 | 9.2 | 9.6 | 8.8 | 8.4 | 8.6 | 6.8 | n/a | n/a |
| 1996-2005 | 7.7 | 8.2 | 7.3 | 7.8 | 8.4 | 7.3 | 7.3 | 7.4 | 5.9 | 6.7 | 8.4 |
| 2001-2005 | 4.0 | 4.8 | 3.1 | 3.9 | 5.0 | 3.1 | 4.1 | 4.2 | 3.7 | 2.7 | 3.8 |
| 2003-2005 | 12.2 | 12.8 | 11.5 | 12.5 | 13.5 | 11.6 | 9.7 | 10.0 | 8.1 | 11.2 | 12.5 |
| Std. deviation 3/ |  |  |  |  |  |  |  |  |  |  |  |
| 1986-2005 | 7.9 | 7.7 | 8.1 | 8.2 | 8.1 | 8.2 | 6.1 | 6.3 | 4.5 | n/a | n/a |
| 1996-2005 | 9.5 | 8.9 | 10.1 | 9.8 | 9.4 | 10.3 | 7.0 | 7.2 | 5.3 | 10.1 | 11.1 |
| 2001-2005 | 10.2 | 9.9 | 10.5 | 10.7 | 10.7 | 10.7 | 6.8 | 7.1 | 5.4 | 10.5 | 11.3 |
| 2003-2005 | 4.4 | 4.1 | 4.7 | 4.8 | 4.9 | 4.8 | 1.7 | 1.8 | 1.5 | 4.5 | 6.0 |

[^2]2/ The geometric mean is computed by adding one to the aggregate rate of return for each of the $n$ years, taking the product of the sums, and taking the nth root of the product, and subtracting one. $3 /$ Standard deviation formula uses a denominator definition of $n$, not $n-1$.
Note: Rates of return have been derived directly from tables C4-C11 and from similar published summary tables for prior years. The rate of return formula is the same as that described in Chapter 12 of the 1989 DOL volume entitled "Trends in Pensions," except that the return formula used here refines the treatment of receivables. The receivable line item called "income receivables," which first appeared on the 1988 form, is not deducted from total assets because such assets may produce investment income. The formula makes no adjustment for reporting periods other than one year, which are reported on approximately 3 percent of Form 5500 filings. Because the Form 5500 does not provide information on the timing of cash flows during the year, a time weighted rate of return cannot be derived. The formula used assumes that all cash flows occur in the middle of the plan's reporting period. The cash flow for which this assumption is most uncertain is
contributions. The overall 1994 rate of return reported as 2.9 percent could be as low as 2.80 percent or as high as 2.98 percent depending on the assumption regarding the timing of contributions during the year. The overall 1995 rate of return reported as 20.8 percent could be as low as 20.15 percent or as high as 21.53 percent.
NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information
SOURCE: Form 5500 filings with the U.S. Department of Labor

Table E22. Aggregate Investment Perfomance of Private Pension Plans with 100 or More Participants, 1986-2005
(dollar amounts in millions)

| Year | Average Investable 1/ Assets | Investment Income 2/ | Appreciation |  |  | Total DFE Income 3/ | Total Return on Invest. 4I | Total Rate of Return 5/ | Growth of Investable Assets 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Realized | Unrealized | Total |  |  |  |  |
| 1986 | \$1,007,303 | \$55,572 | \$65,830 | \$15,924 | \$81,754 | \$2,922 | \$140,248 | 13.9 |  |
| 1987 | 1,118,764 | 58,359 | 49,825 | -58,758 | -8,933 | 1,511 | 50,937 | 4.6 | 11.1 |
| 1988 | 1,135,950 | 47,509 | 13,609 | 30,597 | 44,206 | 49,613 | 141,328 | 12.4 | 1.5 |
| 1989 | 1,268,455 | 12,484 | 23,197 | 38,963 | 62,160 | 67,305 | 141,949 | 11.2 | 11.7 |
| 1990 | 1,395,262 | 49,855 | 1,995 | -16,810 | -14,815 | 13,866 | 48,906 | 3.5 | 10.0 |
| 1991 | 1,411,538 | 49,457 | 15,435 | 73,766 | 89,201 | 108,288 | 246,946 | 17.5 | 1.2 |
| 1992 | 1,658,785 | 45,325 | 9,126 | 30,378 | 39,504 | 61,706 | 146,535 | 8.8 | 17.5 |
| 1993 | 1,808,728 | 45,340 | 15,142 | 30,099 | 45,241 | 93,800 | 184,381 | 10.2 | 9.0 |
| 1994 | 1,961,820 | 43,012 | 1,871 | -10,567 | -8,696 | 22,283 | 56,599 | 2.9 | 8.5 |
| 1995 | 1,975,258 | 48,331 | 32,145 | 120,317 | 152,462 | 210,447 | 411,240 | 20.8 | 0.7 |
| 1996 | 2,383,830 | 50,844 | 27,349 | 87,761 | 115,110 | 189,439 | 355,393 | 14.9 | 20.7 |
| 1997 | 2,699,052 | 53,862 | 51,788 | 122,825 | 174,613 | 254,663 | 483,138 | 17.9 | 13.2 |
| 1998 | 3,108,337 | 51,457 | 34,043 | 106,324 | 140,367 | 271,865 | 463,689 | 14.9 | 15.2 |
| 1999 | 3,491,526 | 53,347 | 33,283 | 73,494 | 106,777 | 300,702 | 460,826 | 13.2 | 12.3 |
| 2000 | 3,838,358 | 54,407 | 22,270 | -55,114 | -32,844 | -85,899 | -64,336 | -1.7 | 9.9 |
| 2001 | 3,700,522 | 41,840 | -13,301 | -66,097 | -79,398 | -152,829 | -190,387 | -5.1 | -3.6 |
| 2002 | 3,500,968 | 37,589 | -25,116 | -100,699 | -125,815 | -236,574 | -324,800 | -9.3 | -5.4 |
| 2003 | 3,174,478 | 35,218 | 17,466 | 131,616 | 149,082 | 392,454 | 576,754 | 18.2 | -9.3 |
| 2004 | 3,736,633 | 36,202 | 26,835 | 78,971 | 105,806 | 269,253 | 411,261 | 11.0 | 17.7 |
| 2005 | 4,155,349 | 40,654 | 3,450 | 55,075 | 58,525 | 214,458 | 313,637 | 7.5 | 11.2 |
| Geo. mean /7 |  |  |  |  |  |  |  |  |  |
| 1986-2005 |  |  |  |  |  |  |  | 9.1 | 7.3 |
| 1996-2005 |  |  |  |  |  |  |  | 7.7 | 7.7 |

[^3]Table E23. Aggregate Rates of Return Earned by Employee Stock Ownership Plans and 401(k) Plans with 100 or More Participants, 1990-2005

| Year | 401(k) | Employee Stock Ownership Plans |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Nonleveraged | Leveraged |
| 1990 | 3.6 | -1.3 | -1.0 | -1.5 |
| 1991 | 14.7 | 14.7 | 18.9 | 12.6 |
| 1992 | 10.3 | 13.4 | 15.1 | 12.3 |
| 1993 | 9.8 | 12.8 | 10.6 | 14.3 |
| 1994 | 3.7 | 4.1 | 4.4 | 4.0 |
| 1995 | 20.5 | 22.9 | 17.5 | 24.7 |
| 1996 | 14.8 | 18.4 | 18.2 | 18.5 |
| 1997 | 19.4 | 23.8 | 24.7 | 23.5 |
| 1998 | 12.0 | 17.0 | 18.6 | 16.5 |
| 1999 | 12.8 | 10.3 | 11.2 | 9.6 |
| 2000 | -3.8 | -1.3 | -3.2 | 0.8 |
| 2001 | -6.4 | -4.8 | -6.0 | -3.5 |
| 2002 | -11.4 | -10.2 | -12.8 | -6.8 |
| 2003 | 18.5 | 19.0 | 19.9 | 17.5 |
| 2004 | 10.3 | 11.1 | 10.9 | 11.4 |
| 2005 | 6.3 | 6.2 | 6.3 | 6.0 |
| Geometric mean 1/ |  |  |  |  |
| 1991-2005 | 8.4 | 10.0 | 9.8 | 10.4 |
| 1996-2005 | 6.7 | 8.4 | 8.1 | 8.9 |
| 2001-2005 | 2.9 | 3.7 | 3.0 | 4.5 |
| 2003-2005 | 11.6 | 12.0 | 12.2 | 11.5 |
| Std. deviation $2 /$ |  |  |  |  |
| 1991-2005 | 9.2 | 9.7 | 10.4 | 8.9 |
| 1996-2005 | 10.3 | 10.7 | 11.9 | 9.6 |
| 2001-2005 | 11.0 | 10.6 | 11.7 | 9.0 |
| 2003-2005 | 5.1 | 5.3 | 5.6 | 4.7 |
| 1/ Computed by adding one to the aggregate rate of return for each of the $n$ years, taking the product of the sums, and taking the nth root of the product, and subtracting one. 2/ Standard deviation formula uses a denominator definition of n, not n-1. |  |  |  |  |
| NOTE: In the previous version of this table, the rates of return for Employee Stock Ownership Plans between 2000 and 2004 were calculated incorrectly. This error has been corrected. |  |  |  |  |
| NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information. |  |  |  |  |
| SOURCE: Form 5500 filings with the U.S. Department of Labor |  |  |  |  |

## Technical Appendix to the Private Pension Plan Bulletin Historical Tables - A Description of Changes in Definition and Methodology

Two significant changes have been made in the methodology used to create the 2005 Form 5500 Research File and Private Pension Plan Bulletin. These changes have been necessitated by two new restrictions on the data received by the Employee Benefits Security Administration (EBSA). First, beginning in 2005, IRS Schedule T is no longer a required schedule. Information from this schedule was previously used to adjust the number of "active participants" to exclude $401(\mathrm{k})$-eligible workers who did not elect to receive employer contributions and non-vested, separated employees who had not incurred a break in service. The loss of information from this schedule has prompted EBSA to discontinue its adjustment of "active participants" in favor of accepting the definition of active participant provided in the instructions to the Form 5500. This change also affects the number of "total participants" because the number of individuals previously excluded from "active participants" had also been excluded from "total participants." Second, at the time the 2005 Private Pension Plan Bulletin was completed, data from plan year 2005 was the most current, complete dataset available. Previously, the Bulletin relied on data from the year following the year in question. While some filers have already filed a Form 5500 for plan year 2006, these filings are currently far from complete. This change affects the methodology used in computing weights on the Research File. These changes are described in detail in the following sections.

## Active Participants

Prior to the 2005 Private Pension Plan Bulletin, the count of active participants had been adjusted from the number of active participants that was actually reported using line $4 \mathrm{c}(5)$ from Schedule T and line 7 g from Form $5500 .{ }^{1}$ The figure was adjusted to exclude two groups of individuals:

1. Individuals eligible to participate in a 401(k) plan who had not elected to have their employers make contributions and
2. Non-vested former employees who had not (at the time the Form 5500s were submitted) incurred the break in service period established by their plan.

The purpose for this adjustment was to provide through the Private Pension Plan Bulletin a more relevant statistic for research purposes. While legally individuals included in the two groups defined above are "active" participants, they are not active in a more intuitive sense; these individuals are not contributing and are not entitled to receive benefits. In the case of (1.), these individuals do not have account balances and are not contributing or receiving contributions from their employers, but are merely qualified to participate. In the case of (2.), these individuals have not yet qualified to receive benefits under the plan and only may do so by continuing employment with the particular organization and being in service for the necessary amount of time to become vested. In a purely economic sense and for research purposes, individuals in these groups should not be included in the count of active participants.

Because the IRS Schedule T filing is no longer mandatory, EBSA cannot continue to produce the above adjustments. Instead, as noted in the introduction, beginning with the 2005 Bulletin the definition of "active participants" corresponds directly to the definition on page 16 of the 2005 Instructions for Form 5500 (http://www.dol.gov/ebsa/pdf/2005-5500inst.pdf). That is,

Active participants include any individuals who are currently in employment covered by a plan and who are earning or retaining credited service under a plan. This category includes any individuals who are eligible to elect to have the employer make payments to a Code section $401(k)$ qualified cash or deferred arrangement. Active participants also include any nonvested individuals who are earning or retaining credited service under a plan. This category does not include (a) nonvested former employees who have incurred the break in service period specified in the plan or (b)

[^4]former employees who have received a "cash-out" distribution or deemed distribution of their entire nonforfeitable accrued benefit.

To illustrate the effect this definitional change has on the counts of active participants, the following tables and graphs detail the number of participants by types of plans using the previous and current definitions for plan years 2001-2004.

Table 1. The Adjustment to Active Participants in Defined Contribution Plans
by year, 2001-2004
(numbers in thousands)

| Year | Total Plans |  |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
|  | Current <br> Method | Previous <br> Method | Difference | Current <br> Method | Previous <br> Method | Difference | Current <br> Method | Previous <br> Method | Difference |  |
| 2001 | 61,368 | 52,340 | 9,028 | 59,041 | 50,090 | 8,951 | 2,326 | 2,250 | 76 |  |
| 2002 | 61,790 | 52,868 | 8,922 | 58,831 | 49,999 | 8,832 | 2,959 | 2,869 | 90 |  |
| 2003 | 60,554 | 51,828 | 8,726 | 57,610 | 48,979 | 8,631 | 2,944 | 2,849 | 95 |  |
| 2004 | 61,320 | 52,158 | 9,162 | 58,343 | 49,263 | 9,080 | 2,978 | 2,895 | 83 |  |

Chart 1. The Adjustment to Active Participants in Defined Contribution Plans
by year, 2001-2004


Table 2. The Adjustment to Active Participants
in Defined Benefit Plans
by year, 2001-2004
(numbers in thousands)

| $*$ | Total Plans |  |  |  | Single Employer Plans 1/ |  |  | Multiemployer Plans 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Current |  |  |  |  |  |  |  |  |  |
|  | Method | Previous <br> Method | Difference | Current <br> Method | Previous <br> Method | Difference | Current <br> Method | Previous <br> Method | Difference |  |
| 2001 | 22,235 | 22,089 | 146 | 17,251 | 17,105 | 146 | 4,984 | 4,984 | 0 |  |
| 2002 | 21,921 | 21,633 | 288 | 17,218 | 16,930 | 288 | 4,703 | 4,703 | 0 |  |
| 2003 | 21,535 | 21,304 | 231 | 16,845 | 16,613 | 232 | 4,691 | 4,691 | 0 |  |
| 2004 | 20,797 | 20,586 | 211 | 16,168 | 15,957 | 211 | 4,629 | 4,629 | 0 |  |

Chart 2. The Adjustment to Active Participants in Defined Benefit Plans
by year, 2001-2004


## Weights

Weights for the Pension Plan Bulletin are calculated by defining the universe of plans, stratifying plans by size and type, creating a sample of plans, and then dividing the number of plans in the universe by the number of plans in the sample for each stratum. ${ }^{3}$ Prior to the 2005 Bulletin, the number of plans in the universe was adjusted to account for "missing" plans: plans which filed in previous and later year samples, but not in that current plan year. The size of the universe was estimated by adding the number of current-year filers to an estimate of the number of missing plans derived using this "straddle" method. Since all large plans are included on the Research File, the weights for large DB and large DC plans (more than 100 participants) are close to 1.0. Since only a $5 \%$ sample of small plans is included on the Research File, the weights for small DB and small DC plans (less than 100 participants) are near 20.0.

As mentioned above, at the time the 2005 Private Pension Plan Bulletin was completed, filings from plan year 2006 were far from complete. This will continue to be the case in subsequent publications of the Bulletin. Therefore, the "straddling" method explained above can no longer be used for constructing the universe of plans for a given year. The new method used for calculating the universe is to find all the plans in the previous year that did not indicate they were terminating. These plans should presumably be found in the given year's sample. Initially, this method produced weights that were significantly higher than the weights historically used on the Research File. Therefore, an adjustment to the weights produced was deemed necessary. To do so, the new method for calculating weights was applied to the 2002-2004 Research Files. For each stratum in each file, the multiplicative factors by which weights calculated using the new method would have to be adjusted to equal weights actually used in prior years were derived. The arithmetic average of these adjustment factors for each stratum was then applied to the weights calculated for the given year, arriving at an estimate of what weight derived using the "straddle" method would have been.

[^5]
[^0]:    1/ Asset amounts shown exclude funds
    to 15 percent of total private fund assets.
    2/ Includes single employer plans, plans of controlled groups of corporations, and multiple-employer noncollectively bargained plans.
    3 / Includes multiemployer plans and multiple-employer collectively bargained plans.
    NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
    SOURCE: Form 5500 filings with the U.S. Department of Labor

[^1]:    NOTE: Beginning in 2005 the number of active participants reported is no longer adjusted. Please see page 23 for more details.
    2004r: Active Participants for 2004 calculated according to 2005 definition. See page 23 for more details.
    NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.

    SOURCE: Form 5500 filings with the U.S. Department of Labor

[^2]:    1/ The 1994 row, for example, represents all plan years that began in 1994. About 77 percent of these plan years began on January 1, 1994.

[^3]:    1/ Average of beginning-of-year and end-of-year levels of all assets except contributions receivable and value of buildings and other property used in plan operations minus one-half of total return.
    2/ Sum of interest, dividends, rents, and (for years 1985-87) royalties.
    3/ The DFE category includes direct filing entities (common/collective trusts, master trusts, 103-12 investment entities, and pooled separate accounts) and funds invested through registered investment companies and insurance company general accounts
    4/ Sum of investment income, total appreciation, and total DFE income.
    5/ Total return as a percentage of average investable assets. See note for previous table
    6/ Percentage increase in average investable assets (column 1) from previous year to current year.
    7/ The geometric mean is computed by adding one to the rate for each of the $n$ years, taking the product of the sums, taking the nth root of the product, and subtracting one.
    NOTE: Beginning in 2005 the number of participants reported is no longer adjusted. Please see page 23 for more details. The term "Participants" refers to Total Participants.
    NOTE: Beginning with the 2002 Private Pension Plan Bulletin, the data for a given calendar year reflects filings for plan years that in general end, rather than begin, in that calendar year. Please see the 2002 Private Pension Plan Bulletin for more information.
    SOURCE: Form 5500 filings with the U.S. Department of Labor

[^4]:    ${ }^{1}$ For a more detailed explanation of the methodology used for creating counts of "active participants" prior to the 2005 Bulletin, please see the Form 5500 Research File User Guide on the Form 5500 Research File CD-ROMs distributed by the Employee Benefits Security Administration.

[^5]:    ${ }^{3}$ For a more detailed explanation of the methodology for adding weights to the Research File, please see the Form 5500 Research File User Guide on the Form 5500 Research File CD-ROMs distributed by the Employee Benefits Security Administration.

