Old-Age and Survivors Insurance—CBO's June 2017 Baseline

| | Actual | | | | | | | | | | | |
|--|------------------|--------|--------|--------|--------|---------------|--------|---------|---------|---------|---------|---------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |
| | By Calendar Year | | | | | | | | | | | |
| Beneficiaries on December 31 (Thousands) | | | | | | | | | | | | |
| Retired Workers and Families | | | | | | | | | | | | |
| Retired Workers | 41,188 | 42,400 | 44,014 | 45,673 | 47,373 | 48,962 | 50,564 | 52,204 | 53,827 | 55,409 | 56,969 | 58,624 |
| Wives and Husbands | 2,371 | 2,379 | 2,388 | 2,392 | 2,346 | 2,291 | 2,238 | 2,186 | 2,189 | 2,191 | 2,191 | 2,189 |
| Children | 662 | 675 | 694 | 712 | 732 | 746 | 759 | 773 | 784 | 794 | 802 | 813 |
| Survivors | | | | | | | | | | | | |
| Children | 1,893 | 1,897 | 1,901 | 1,906 | 1,912 | 1,918 | 1,925 | 1,933 | 1,938 | 1,943 | 1,948 | 1,955 |
| Mothers and Fathers | 133 | 128 | 124 | 119 | 115 | 111 | 107 | 103 | 99 | 95 | 92 | 88 |
| Aged Widows and Widowers | 3,745 | 3,684 | 3,581 | 3,478 | 3,387 | 3,329 | 3,269 | 3,184 | 3,060 | 2,943 | 2,823 | 2,677 |
| Disabled Widows and Widowers | 259 | 259 | 258 | 256 | 254 | 251 | 247 | 242 | 238 | 233 | 228 | 223 |
| Parents | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Beneficiaries | 50,251 | 51,425 | 52,961 | 54,538 | 56,120 | 57,608 | 59,110 | 60,626 | 62,137 | 63,608 | 65,054 | 66,570 |
| Average Monthly Benefit on December 31 (Do | ollars) | | | | | | | | | | | |
| Retired Workers and Families | | | | | | | | | | | | |
| Retired Workers | 1,360 | 1,409 | 1,458 | 1,507 | 1,561 | 1,617 | 1,674 | 1,733 | 1,794 | 1,856 | 1,921 | 1,989 |
| Wives and Husbands | 707 | 738 | 769 | 801 | 832 | 865 | 897 | 930 | 961 | 994 | 1,027 | 1,062 |
| Children | 657 | 679 | 702 | 725 | 750 | 775 | 802 | 828 | 856 | 884 | 914 | 944 |
| Survivors | | | | | | | | | | | | |
| Children | 837 | 861 | 885 | 909 | 936 | 965 | 994 | 1,024 | 1,055 | 1,087 | 1,119 | 1,153 |
| Mothers and Fathers | 947 | 973 | 1,000 | 1,027 | 1,057 | 1,088 | 1,120 | 1,153 | 1,187 | 1,222 | 1,257 | 1,294 |
| Aged Widows and Widowers | 1,301 | 1,345 | 1,389 | 1,434 | 1,483 | 1,532 | 1,584 | 1,636 | 1,689 | 1,744 | 1,801 | 1,860 |
| Disabled Widows and Widowers | 717 | 730 | 742 | 755 | 769 | 784 | 798 | 814 | 829 | 844 | 860 | 877 |
| Parents | 1,155 | 1,195 | 1,236 | 1,279 | 1,325 | 1,374 | 1,425 | 1,477 | 1,531 | 1,586 | 1,644 | 1,704 |
| | By Fiscal Year | | | | | | | | | | | |
| Benefit Outlays (Billions of dollars) | | | | | Бу | i iscai i cai | | | | | | |
| Retired Workers and Families | | | | | | | | | | | | |
| Retired Workers | 619.1 | 672.0 | 714.1 | 766.6 | 823.1 | 881.7 | 943.3 | 1,008.3 | 1,077.1 | 1,149.7 | 1,224.5 | 1,303.0 |
| Wives and Husbands | 29.9 | 31.2 | 32.9 | 34.8 | 36.5 | 38.0 | 39.3 | 40.7 | 42.1 | 44.0 | 46.0 | 48.1 |
| Children | 5.2 | 5.4 | 5.7 | 6.1 | 6.4 | 6.8 | 7.2 | 7.6 | 7.9 | 8.3 | 8.7 | 9.1 |
| Survivors | | | | | | | | | | | | |
| Children | 19.6 | 19.8 | 20.3 | 21.0 | 21.7 | 22.4 | 23.2 | 24.0 | 24.9 | 25.7 | 26.6 | 27.5 |
| Mothers and Fathers | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Aged Widows and Widowers | 84.2 | 58.6 | 59.1 | 59.3 | 59.6 | 60.1 | 61.0 | 61.8 | 62.0 | 61.6 | 61.1 | 60.4 |
| Disabled Widows and Widowers | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Parents | * | * | * | * | * | * | * | * | * | * | * | * |
| Lump-sum Death | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| | | | | | | | | | | | | |

(continued)

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| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |
|---|-----------------|--------------------|--------------------|--------------------|--------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Key Assumptions | | | | | | | | | | | |
| Average Wage for Indexing (AWI) | \$49,286 | \$50,909 | \$52,645 | \$54,460 | \$56,308 | \$58,192 | \$60,166 | \$62,215 | \$64,335 | \$66,552 | \$68,876 | \$71,281 |
| Taxable Maximum | \$118,500 | \$127,200 | \$130,200 | \$134,400 | \$139,200 | \$144,000 | \$148,800 | \$153,900 | \$159,000 | \$164,400 | \$170,100 | \$175,800 |
| PIA for Hypothetical Retired Worker with Average Earnings (Equal to AWI) ^a | \$1,742 | \$1,840 | \$1,884 | \$1,946 | \$2,014 | \$2,084 | \$2,154 | \$2,227 | \$2,302 | \$2,380 | \$2,462 | \$2,546 |
| PIA for Hypothetical Retired Worker with Maximum Earnings ^a | \$2,796 | \$2,957 | \$3,033 | \$3,136 | \$3,248 | \$3,363 | \$3,479 | \$3,598 | \$3,722 | \$3,851 | \$3,984 | \$4,123 |
| FRA for Worker Reaching 62 this Year | 66 | 66 and 2 months | 66 and 4 months | 66 and 6 months | 66 and 8 months | 66 and 10 months | 67 | 67 | 67 | 67 | 67 | 67 |
| Percent of PIA Paid to Worker Claiming At 62 | 75.0% | 74.2% | 73.3% | 72.5% | 71.7% | 70.8% | 70.0% | 70.0% | 70.0% | 70.0% | 70.0% | 70.0% |
| COLA ^b First month for which COLA is effective | 0.3% 12/2016 | 2.4% 12/2017 | 2.3% 12/2018 | 2.3% 12/2019 | 2.4% 12/2020 | 2.4% 12/2021 | 2.4% 12/2022 | 2.4% 12/2023 | 2.4% 12/2024 | 2.4% 12/2025 | 2.4% 12/2026 | 2.4% 12/2027 |

Notes: Numbers may not add up to totals because of rounding; * = between 0 and \$50 million.

PIA = primary insurance amount, FRA = full retirement age (when retired worker can collect 100% of PIA), COLA = cost-of-living adjustment.

Outlays reflect benefit costs only and omit other mandatory spending--chiefly the payment to the railroad retirement fund--and discretionary (administrative) costs.

Dually entitled retired workers qualify for a primary benefit based on their own earnings but qualify for a higher secondary benefit based on their spouse's or deceased spouse's earnings. They receive a benefit equal to the higher secondary benefit, but Social Security technically pays the primary benefit plus a reduced secondary benefit. In this analysis, they are classified as retired workers, but their benefit payments are prorated between the retired-worker and spouse or survivor categories.

- a. Example PIAs are for workers turning 62 in the given calendar year.
- b. COLAs are effective with benefits payable for December, which are received by beneficiaries in January of the next calendar year.