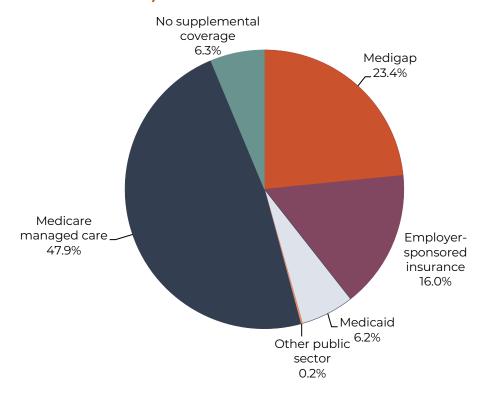
3

# Medicare beneficiary and other payer financial liability

## Chart 3-1 Sources of supplemental coverage among noninstitutionalized Medicare beneficiaries, 2021



We assigned beneficiaries to the supplemental coverage category in which they spent the most time in 2021. They could have had coverage in other categories during 2021. "Other public sector" includes federal and state programs not included in other categories. This analysis includes only beneficiaries not living in institutions such as nursing homes. It excludes beneficiaries who were not in Part A and Part B throughout their Medicare enrollment in 2021 or who had Medicare as a secondary payer. The number of beneficiaries represented in this chart is 52.5 million. The Medicare Current Beneficiary Survey is collected from a sample of Medicare beneficiaries; year-to-year variation in some reported data is expected.

Source: MedPAC analysis of Medicare Current Beneficiary Survey, Survey File 2021.

- > Most beneficiaries living in the community (noninstitutionalized beneficiaries) have coverage that supplements or replaces the Medicare benefit package. In 2021, 94 percent of beneficiaries had supplemental coverage or participated in Medicare managed care.
- > About 39 percent of beneficiaries had private sector supplemental coverage such as Medigap (about 23 percent) or employer-sponsored retiree coverage (16 percent). Beneficiaries in the Medigap category either had Medigap coverage exclusively or had both Medigap and employersponsored coverage. Beneficiaries in the employer-sponsored category had employer-sponsored retiree coverage as their only source of supplemental insurance.
- > About 6 percent of beneficiaries had public sector supplemental coverage, primarily Medicaid.
- > Forty-eight percent of beneficiaries participated in Medicare managed care, which includes Medicare Advantage, health care prepayment, and cost plans. These types of arrangements generally replace Medicare's fee-for-service coverage and often provide more coverage.
- > The numbers in this chart differ from those in Chart 2-5, Chart 4-1, and Chart 4-4 because of differences in the populations represented in the charts. This chart excludes beneficiaries in longterm care institutions, while Chart 2-5 and Chart 4-4 include all Medicare beneficiaries, and Chart 4-1 excludes beneficiaries in Medicare Advantage.

## Chart 3-2 Sources of supplemental coverage among noninstitutionalized Medicare beneficiaries, by beneficiaries' characteristics, 2021

|                    | Number of<br>beneficiaries<br>(thousands) | Employer-<br>sponsored<br>insurance | Medigap<br>insurance | Medicaid | Medicare<br>managed<br>care | Other<br>public<br>sector | Medicare<br>only |
|--------------------|---|-------------------------------------|----------------------|----------|-----------------------------|---------------------------|------------------|
| All beneficiaries  | 52,461                                    | 16%                                 | 23%                  | 6%       | 48%                         | 0%                        | 6%               |
| Age                |   |                                     |                      |          |                             |                           |                  |
| <65                | 6,518                                     | 7                                   | 5                    | 25       | 52                          | 0                         | 11               |
| 65–69              | 11,615                                    | 15                                  | 27                   | 5        | 48                          | 0                         | 6                |
| 70–74              | 13.178                                    | 17                                  | 27                   | 2        | 47                          | 0                         | 6                |
| 75–79              | 9,699                                     | 18                                  | 25                   | 3        | 49                          | 0                         | 4                |
| 80–84              | 6,003                                     | 19                                  | 25                   | 4        | 47                          | 0                         | 5                |
| 85+                | 5,449                                     | 20                                  | 23                   | 4        | 45                          | 0                         | 7                |
| Income-to-poverty  | ratio                                     |                                     |                      |          |                             |                           |                  |
| ≤1.00              | 7,196                                     | 2                                   | 7                    | 26       | 59                          | 0                         | 5                |
| 1.00 to 1.25       | 3,542                                     | 4                                   | 12                   | 20       | 58                          | 0                         | 7                |
| 1.25 to 2.00       | 9,518                                     | 8                                   | 19                   | 6        | 57                          | 0                         | 10               |
| 2.00 to 4.00       | 14,671                                    | 17                                  | 27                   | 1        | 47                          | 0                         | 7                |
| >4.00              | 17,534                                    | 28                                  | 31                   | 0        | 38                          | 0                         | 4                |
| Eligibility status |   |                                     |                      |          |                             |                           |                  |
| Aged               | 45,656                                    | 17                                  | 26                   | 3        | 47                          | 0                         | 6                |
| Disabled           | 6,321                                     | 7                                   | 5                    | 24       | 52                          | 0                         | 11               |
| ESRD               | 484                                       | 11                                  | 21                   | 26       | 35                          | 0                         | 7                |
| Residence          |   |                                     |                      |          |                             |                           |                  |
| Urban              | 43,335                                    | 16                                  | 22                   | 6        | 50                          | 0                         | 5                |
| Rural              | 9,126                                     | 17                                  | 28                   | 8        | 36                          | 0                         | 10               |
| Sex                |   |                                     |                      |          |                             |                           |                  |
| Male               | 23,330                                    | 16                                  | 24                   | 6        | 46                          | 0                         | 7                |
| Female             | 29,132                                    | 16                                  | 23                   | 6        | 49                          | 0                         | 6                |
| Health status      |   |                                     |                      |          |                             |                           |                  |
| Excellent/         |   |                                     |                      |          |                             |                           |                  |
| very good          | 25,721                                    | 19                                  | 27                   | 3        | 46                          | 0                         | 5                |
| Good/fair          | 24,075                                    | 14                                  | 20                   | 8        | 50                          | 0                         | 7                |
| Poor               | 2,480                                     | 8                                   | 17                   | 15       | 50                          | 1                         | 8                |

Note: ESRD (end-stage renal disease). We assigned beneficiaries to the supplemental coverage category in which they spent the most time in 2021. They could have had coverage in other categories during that year. "Medicare managed care" includes Medicare Advantage, cost, and health care prepayment plans. "Other public sector" includes federal and state programs not included in other categories. "Urban" indicates beneficiaries living in metropolitan statistical areas (MSAs), as defined by the Office of Management and Budget. "Rural" indicates beneficiaries living outside MSAs. Analysis excludes beneficiaries living in institutions such as nursing homes. Analysis also excludes beneficiaries who were not in Part A and Part B throughout their Medicare enrollment in 2021 or who had Medicare as a secondary payer. The number of beneficiaries in the "Age" and "Sex" groupings do not sum to the total because of rounding. The number of beneficiaries in the "Health status" grouping is less than the total because some beneficiaries had missing values. Numbers in some rows do not sum to 100 percent because of rounding. The Medicare Current Beneficiary Survey is collected from a sample of Medicare

Source: MedPAC analysis of Medicare Current Beneficiary Survey, Survey File 2021.

beneficiaries; year-to-year variation in some reported data is expected.

- > Beneficiaries most likely to have employer-sponsored supplemental coverage are those who are age 65 or older, have income above twice the poverty level, and report better than poor health.
- > Medigap is the most common source of supplemental coverage among those who are age 65 or older, have income higher than 1.25 times the poverty level, are eligible because of age, are rural dwelling, and report excellent or very good health.
- > Medicaid coverage is most common among those who are under age 65, have income lower than 1.25 times the poverty level, are eligible because of disability or ESRD, are rural dwelling, and report poor health.
- > Lack of supplemental coverage (Medicare coverage only) is most common among beneficiaries who are under age 65, have income between 1.00 and 4.00 times the poverty level, are eligible because of disability, are rural dwelling, and report less than excellent or very good health.

## Chart 3-3 Covered benefits and enrollment in standardized Medigap plans, 2023

|                       |     | Medigap standardized plan type |     |     |       |     |              |       |     |     |     |               |
|-----------------------|-----|--------------------------------|-----|-----|-------|-----|--------------|-------|-----|-----|-----|---------------|
|                       |     |                                |     |     |       |     | gh<br>ctible | -     |     |     |     |               |
| Benefit               | А   | В                              | C*  | D   | F*    | F   | G            | G     | K   | L   | М   | Ν             |
| Part A hospital costs | ✓   | ✓                              | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     | ✓   | ✓   | ✓   | ✓             |
| Part B cost sharing   | ✓   | ✓                              | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     | 50% | 75% | ✓   | \$20/<br>\$50 |
| Blood (first 3 pints) | ✓   | ✓                              | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     | 50% | 75% | ✓   | ✓             |
| Hospice cost sharing  | ✓   | ✓                              | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     | 50% | 75% | ✓   | ✓             |
| SNF coinsurance       |     |                                | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     | 50% | 75% | ✓   | ✓             |
| Part A deductible     |     | ✓                              | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     | 50% | 75% | 50% | ✓             |
| Part B deductible     |     |                                | ✓   |     | ✓     | ✓   |              |       |     |     |     |               |
| Part B excess charges |     |                                |     |     | ✓     | ✓   | ✓            | ✓     |     |     |     |               |
| Foreign travel        |     |                                |     |     |       |     |              |       |     |     |     |               |
| emergency             |     |                                | ✓   | ✓   | ✓     | ✓   | ✓            | ✓     |     |     | ✓   | ✓             |
| Lives covered         |     |                                |     |     | •     |     | •            |       | •   |     |     | •             |
| (in thousands)        | 109 | 133                            | 404 | 141 | 4,932 | 151 | 58           | 5,069 | 50  | 28  | 1   | 1,321         |

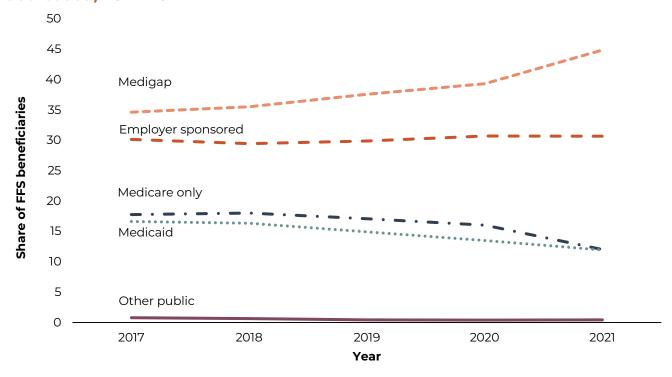
Note: SNF (skilled nursing facility). Three states (Massachusetts, Minnesota, and Wisconsin) have different plan types and are not included in this chart. The second column of Plan F and the first column of Plan G are high-deductible versions of those plans. The ✓ indicates that the plan covers all cost sharing for that benefit. Percentages indicate that the plan covers that share of the total cost sharing. The "\$20/\$50" indicates that the plan covers all but \$20 for physician office visits and all but \$50 for emergency room visits.

\*Beginning in 2020, new policies for Plan C or Plan F can no longer be sold. However, beneficiaries who purchased C plans or F plans before 2020 will be able to continue to purchase those plans.

Source: MedPAC analysis of National Association of Insurance Commissioners data, 2023.

- > Medicare beneficiaries often purchase Medigap plans, also known as Medicare supplementary insurance plans, to cover fee-for-service Medicare cost sharing. Statute specifies 12 standardized plans. States enforce the standards based on model regulations developed by the National Association of Insurance Commissioners. Three states (Massachusetts, Minnesota, and Wisconsin) have waivers from these standards and have different standard plan types not included in this chart.
- > Plan G, which covers all Medicare cost sharing except the Part B deductible, is the most popular plan, with 5.1 million enrollees. In previous years, Plan F had been the most popular plan. Because the Congress was concerned about the overuse of Medicare services, legislation prohibits the sale of new Plan F policies as of 2020. As a result, insurers have begun to direct beneficiaries into other plan types, namely G, K, and N plans, which do not cover the Part B deductible.
- > During 2023, 13 million beneficiaries enrolled in Medigap plans (including those in Massachusetts, Minnesota, and Wisconsin). Chart 3-2 indicates that about 12 million beneficiaries had Medigap coverage (23.4 percent of the 52.5 million beneficiaries included in that chart). The difference in Medigap enrollment between Chart 3-2 and Chart 3-3 is due to a difference in populations evaluated (Chart 3-2 excludes institutionalized beneficiaries, while Chart 3-3 includes them) and different years evaluated (Chart 3-2 is based on 2021, while Chart 3-3 is based on 2023).

**Chart 3-4** The share of FFS beneficiaries who had Medigap coverage increased, while the share who had Medicaid or had only Medicare coverage decreased, 2017-2021



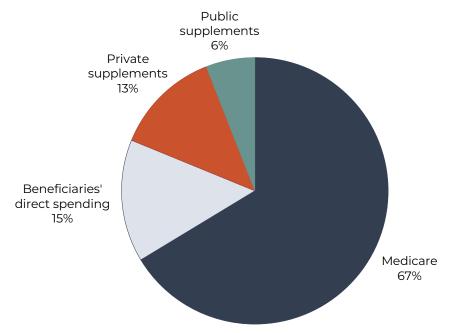
FFS (fee-for-service). We assigned beneficiaries to the supplemental coverage category in which they spent the most time in 2021. They could have had coverage in other categories during that year. "Other public" includes federal and state programs not included in other categories. This analysis includes only FFS beneficiaries not living in institutions such as nursing homes. It excludes beneficiaries who were not in Part A and Part B throughout their Medicare enrollment in 2021 or who had Medicare as a secondary payer. It also excludes beneficiaries in Medicare Advantage. The Medicare Current Beneficiary Survey is collected from a sample of Medicare beneficiaries; year-toyear variation in some reported data is expected.

Source: MedPAC analysis of Medicare Current Beneficiary Survey, Survey File 2021.

- > From 2017 to 2021, the share of FFS beneficiaries who had Medigap supplemental coverage rose from 35 percent to 45 percent. Over the same period, the share who had Medicaid coverage decreased from 17 percent to 12 percent, and the share who had no supplemental coverage ("Medicare only") dropped from 18 percent to 12 percent. The share that had employer-sponsored supplemental coverage stayed nearly constant at around 30 percent.
- > These trends in FFS supplemental coverage could be due in part to beneficiaries with Medicaid coverage or no supplemental coverage opting to enroll in Medicare Advantage over FFS Medicare, while those who have Medigap coverage might choose to stay in FFS Medicare.

## Chart 3-5 Total spending on health care services for noninstitutionalized FFS Medicare beneficiaries, by source of payment, 2021

Per capita total spending = \$18,914

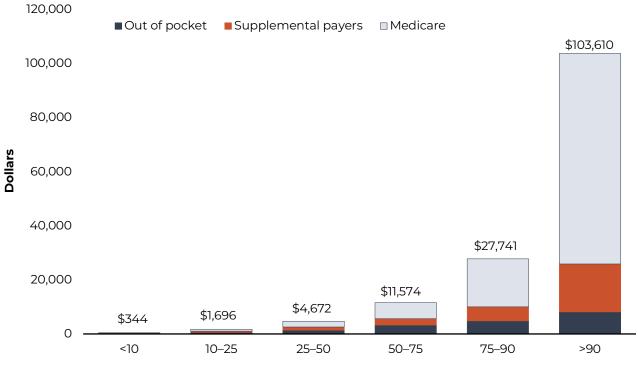


Note: FFS (fee-for-service). "Private supplements" includes employer-sponsored plans and individually purchased coverage. "Public supplements" includes Medicaid, Department of Veterans Affairs, and other public coverage. "Beneficiaries' direct spending" includes Medicare cost sharing and spending on noncovered services but not supplemental premiums. Analysis excludes beneficiaries who are not in FFS Medicare and those living in institutions such as nursing homes. The percentages do not sum to 100 because of rounding. The Medicare Current Beneficiary Survey is collected from a sample of Medicare beneficiaries; year-to-year variation in some reported data is expected.

Source: MedPAC analysis of Medicare Current Beneficiary Survey, Cost Supplement file, 2021.

- > Among FFS beneficiaries living in the community (rather than in an institution), the total cost of health care services (beneficiaries' direct spending as well as expenditures by Medicare, other public sector sources, and all private sector sources on all health care goods and services) averaged almost \$19,000 in 2021. Medicare was the largest source of payment: It paid about 67 percent of the health care costs for FFS beneficiaries living in the community, an average of \$12,611 per beneficiary.
- > Private sources of supplemental coverage—primarily employer-sponsored retiree coverage and Medigap—paid about 13 percent of beneficiaries' costs, an average of \$2,384 per beneficiary.
- > Beneficiaries paid about 15 percent of their health care costs (not including supplemental insurance premiums) out of pocket, an average of \$2,826 per beneficiary.
- > Public sources of supplemental coverage—primarily Medicaid—paid about 6 percent of beneficiaries' health care costs, an average of \$1,092 per beneficiary.
- > The aggregate per capita spending in this chart (\$18,914) was much higher than the aggregate spending in 2020 (\$14,910) that we reported last year. The higher spending in 2021 reflects at least in part the rebound in service use from the relatively low level that occurred during the early months of the coronavirus pandemic.

## Chart 3-6 Distribution of per capita total spending on health care services among noninstitutionalized FFS beneficiaries, by source of payment, 2021



Groups of beneficiaries ranked by total spending (percentile ranges)

FFS (fee-for-service). Analysis excludes beneficiaries who are not in FFS Medicare and those living in institutions Note: such as nursing homes. "Out-of-pocket" spending includes Medicare cost sharing and noncovered services but not supplemental premiums. The Medicare Current Beneficiary Survey is collected from a sample of Medicare beneficiaries; year-to-year variation in some reported data is expected.

Source: MedPAC analysis of the Medicare Current Beneficiary Survey, Cost Supplement File, 2021.

- > Total spending on health care services varied dramatically among FFS beneficiaries living in the community in 2021. Per capita spending for the 10 percent of beneficiaries with the highest total spending averaged \$103,610. Per capita spending for the 10 percent of beneficiaries with the lowest total spending averaged \$344.
- > Among FFS beneficiaries living in the community, Medicare paid a larger share and beneficiaries' out-of-pocket spending was a smaller share as total spending increased. For example, Medicare paid 67 percent of total spending for all beneficiaries, but paid 75 percent of total spending for the 10 percent of beneficiaries with the highest total spending (data not shown). Among all FFS beneficiaries living in the community, out-of-pocket spending amounted to 15 percent of total spending but only 8 percent of total spending for the 10 percent of beneficiaries with the highest total spending (data not shown).

# Chart 3-7 Medicare Part A and Part B benefits and cost sharing per FFS beneficiary, 2021

|        | Average benefit in 2021<br>(in dollars) | Average cost sharing in 2021<br>(in dollars) |  |  |
|--------|---|--|--|--|
| Part A | \$5,207                                 | \$396  |  |  |
| Part B | 6,757                                   | 1,621  |  |  |

FFS (fee-for-service). "Average benefit" represents amounts paid for covered services per FFS beneficiary and excludes administrative expenses. "Average cost sharing" represents the sum of deductibles, coinsurance, and balance billing paid for covered services per FFS beneficiary and excludes premiums.

Source: CMS, Medicare Part A and Part B Summary Utilization, Program Payments, and Cost Sharing for All Original Medicare Beneficiaries, by Type of Coverage and Type of Service, Calendar Years 2016–2021, https://data.cms.gov/summary-statistics-on-use-and-payments/medicare-service-type-reports/cms-programstatistics-medicare-part-a-part-b-all-types-of-service.

- > In 2021, the Medicare program made \$5,207 in Part A benefit payments and \$6,757 in Part B benefit payments, on average, per FFS beneficiary.
- > In 2021, FFS beneficiaries owed an average of \$396 in cost sharing for Part A services (such as hospital fees) and \$1,621 in cost sharing for Part B services (such as clinician services provided in any setting, including in hospitals). ("Cost sharing" in this chart does not include premiums.)
- > To help cover cost-sharing obligations, 94 percent of noninstitutionalized beneficiaries had coverage that supplemented or replaced the Medicare benefit package in 2021, such as Medicare Advantage, Medigap coverage, supplemental coverage through a former employer, or Medicaid (data not shown; see Chart 3-1).
- > The results in this chart are based on all Medicare FFS beneficiaries, while the results in Chart 3-5 and Chart 3-6 exclude the FFS Medicare beneficiaries who were living in institutions. Also, this chart includes only Medicare-covered services; Chart 3-5 and Chart 3-6 include both Medicarecovered services and services not covered under FFS Medicare.