

Chart 4-1. Dual-eligible beneficiaries accounted for a disproportionate share of Medicare spending, 2019

Note: FFS (fee-for-service). "Dual-eligible beneficiaries" are defined as beneficiaries who were eligible for both Medicare and Medicaid for at least one month during the year. The Medicare Current Beneficiary Survey is a point-in-time survey from a sample of Medicare beneficiaries. Year-to-year variation in reported data is expected.

- Dual-eligible beneficiaries are those who qualify for both Medicare and Medicaid. Medicaid is a joint federal and state program designed to help people with low incomes obtain needed health care.
- Dual-eligible beneficiaries account for a disproportionate share of Medicare FFS expenditures. Although they were 15 percent of the Medicare FFS population in 2019, they represented 27 percent of aggregate Medicare FFS spending.
- On average, Medicare FFS per capita spending is more than twice as high for dualeligible beneficiaries compared with non-dual-eligible beneficiaries: In 2019, \$20,577 was spent per dual-eligible beneficiary, and \$9,698 was spent per non-dual-eligible beneficiary (data not shown).
- In 2019, average total spending—which includes Medicare, Medicaid, supplemental insurance, and out-of-pocket spending across all payers—for dual-eligible beneficiaries was \$33,220 per beneficiary, about twice the amount for other Medicare beneficiaries (data not shown).

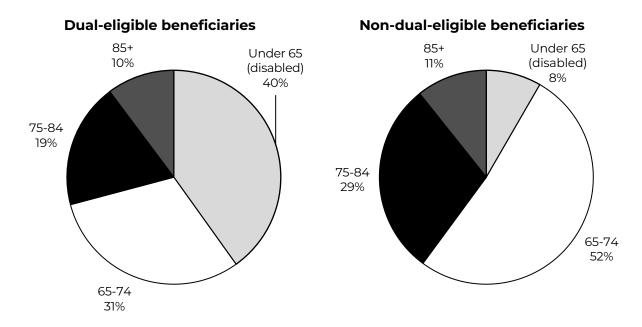
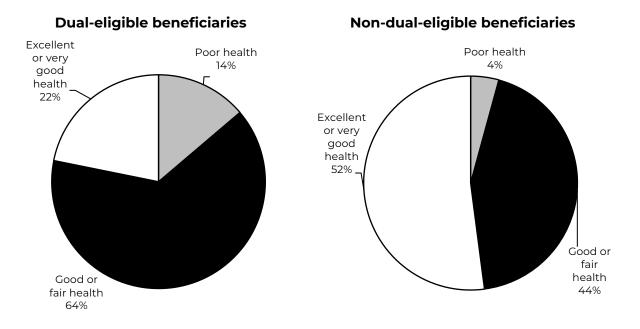


Chart 4-2. Dual-eligible beneficiaries were more likely than non-dual-eligible beneficiaries to be under age 65 and have a disability, 2019

Note: Beneficiaries who are under age 65 generally qualify for Medicare because of disability. Once beneficiaries with disabilities reach age 65, they are counted as aged beneficiaries. "Dual-eligible beneficiaries" are defined as beneficiaries who were eligible for both Medicare and Medicaid for at least one month during the year. The Medicare Current Beneficiary Survey is a point-in-time survey from a sample of Medicare beneficiaries. Year-to-year variation in reported data is expected.

- Disability is a pathway for individuals to become eligible for both Medicare and Medicaid benefits.
- Dual-eligible beneficiaries are more likely than non-dual-eligible beneficiaries to be under age 65 and have a disability. In 2019, 40 percent of dual-eligible beneficiaries were under age 65 with a disability compared with 8 percent of the non-dual-eligible population.

Chart 4-3. Dual-eligible beneficiaries were more likely than non-dualeligible beneficiaries to report being in poor health, 2019



Note: "Dual-eligible beneficiaries" are defined as beneficiaries who were eligible for both Medicare and Medicaid for at least one month during the year. The Medicare Current Beneficiary Survey is a point-in-time survey from a sample of Medicare beneficiaries. Year-to-year variation in reported data is expected.

- Dual-eligible beneficiaries are more likely than non-dual-eligible beneficiaries to report being in poor health. In 2019, 14 percent of dual-eligible beneficiaries reported being in poor health compared with 4 percent of non-dual-eligible beneficiaries.
- Just over half of non-dual-eligible beneficiaries (52 percent) reported being in excellent or very good health in 2019. In comparison, about one-fifth (22 percent) of dual-eligible beneficiaries reported being in excellent or very good health.

	Share of dual-	Share of non-dual-
Characteristic	eligible beneficiaries	eligible beneficiaries
Sex		
Male	38%	47%
Female	62	53
Race/ethnicity		
White, non-Hispanic	50	81
African American, non-Hispanic	22	8
Hispanic	19	6
Other	9	6
Limitations in ADLs		
No limitations in ADLs	49	75
Limitations in 1–2 ADLs	24	17
Limitations in 3–6 ADLs	27	9
Residence		
Urban	79	81
Rural	21	19
Living arrangement		
Institution	10	1
Alone	35	27
With spouse	14	54
With children, nonrelatives, others	41	17
Education		
No high school diploma	38	9
High school diploma only	32	24
Some college or more	30	66
Income status		
Below poverty	57	5
100–125% of poverty	21	4
125–200% of poverty	16	17
200–400% of poverty	5	31
Over 400% of poverty	1	44
Supplemental insurance status		
Medicare or Medicare/Medicaid only	48	18
Medicare managed care	46	36
Employer-sponsored insurance	1	22
Medigap _,	3	23
Medigap/employer	<]	1
Other*	3	1

Chart 4-4. Demographic differences between dual-eligible beneficiaries and non-dual-eligible beneficiaries, 2019

Note: ADL (activity of daily living). "Dual-eligible beneficiaries" were eligible for both Medicare and Medicaid for at least one month during the year. "Urban" indicates beneficiaries living in metropolitan statistical areas (MSAs). "Rural" indicates beneficiaries living outside of MSAs. In 2019, poverty was defined as annual income of \$12,261 for people living alone and \$15,468 for married couples. Poverty thresholds are calculated by the U.S. Census Bureau (https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html). Totals may not sum to 100 percent due to rounding and exclusion of an "other" category. The Medicare Current Beneficiary Survey is a point-in-time survey of a sample of beneficiaries. Year-to-year data variation is expected. * Includes public programs such as the Department of Veterans Affairs and state-sponsored drug plans.

Source: MedPAC analysis of Medicare Current Beneficiary Survey, 2019.

• Dual-eligible beneficiaries qualify for Medicaid due in part to low incomes. In 2019, 57 percent of dualeligible beneficiaries lived below the poverty threshold, and 94 percent lived below 200 percent of the poverty threshold. Compared with non-dual-eligible beneficiaries, dual-eligible beneficiaries are more likely to be female, be African American or Hispanic, lack a high school diploma, have greater limitations in activities of daily living, and live in an institution. They are less likely to have supplemental employer-sponsored or Medigap coverage.

Chart 4-5. Differences in Medicare spending and service use between dual-eligible beneficiaries and non-dual-eligible beneficiaries, 2019

Service	Dual-eligible beneficiaries	Non-dual-eligible beneficiaries
Average FFS Medicare payment for all beneficia	ries	
Total Medicare FFS payments	\$20,577	\$9,698
Inpatient hospital	4,834	2,378
Physicianª Outpatient hospital	3,494 3,252	2,593 1,798
Home health Skilled nursing facility ^b	871 1,353	326 307
Hospice	447	220
Prescribed medication ^c	6,268	1,922
Share of FFS beneficiaries using service		
Share using any type of service	96.0%	84.5%
Inpatient hospital	22.2	12.6
Physician ^a	91.0	80.8
Outpatient hospital	77.2	62.1
Home health Shills downing for silitab	13.0	6.9
Skilled nursing facility ^b	6.1	2.7
Hospice Prescribed medication ^c	3.4 93.1	1.9 58.3

Note: FFS (fee-for-service). Data in this analysis are restricted to beneficiaries in FFS Medicare. "Dual-eligible beneficiaries" are defined as beneficiaries who were eligible for both Medicare and Medicaid for at least one month during the year. Spending totals derived from the Medicare Current Beneficiary Survey (MCBS) do not necessarily match estimates from CMS Office of the Actuary. Total payments may not equal the sum of line items due to omitted "other" category. The MCBS is a point-in-time survey from a sample of Medicare beneficiaries. Year-to-year variation in reported data is expected. ^a Includes a variety of medical services, equipment, and supplies.

^b Individual short-term facility (usually skilled nursing facility) stays for the MCBS population.

° Data from stand-alone prescription drug plans.

- In 2019, average per capita Medicare FFS spending for dual-eligible beneficiaries was more than twice that for non-dual-eligible beneficiaries—\$20,577 compared with \$9,698.
- For each type of service, average Medicare FFS per capita spending was higher for dualeligible beneficiaries than for non-dual-eligible beneficiaries. Higher average per capita FFS spending for dual-eligible beneficiaries is a function of higher use of these services by dual-eligible beneficiaries compared with their non-dual-eligible counterparts. Dualeligible beneficiaries are more likely than non-dual-eligible beneficiaries to use each type of Medicare-covered service.

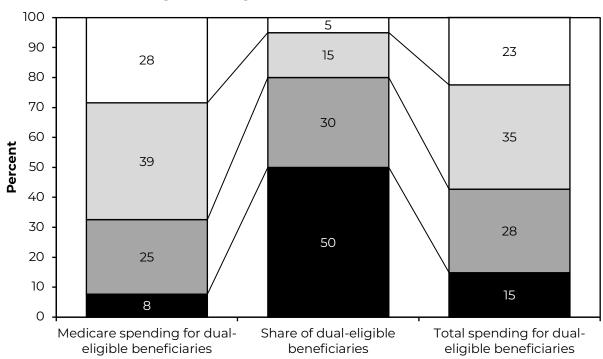


Chart 4-6. Both Medicare and total spending were concentrated among dual-eligible beneficiaries, 2019

Note: "Total spending" includes Medicare, Medicaid, supplemental insurance, and out-of-pocket spending. Data in this analysis are restricted to beneficiaries in fee-for-service (FFS) Medicare. "Dual-eligible beneficiaries" are defined as beneficiaries who were eligible for both Medicare and Medicaid for at least one month during the year. The Medicare Current Beneficiary Survey is a point-in-time survey from a sample of Medicare beneficiaries. Year-to-year variation in reported data is expected.

- Annual Medicare FFS and total spending on dual-eligible beneficiaries are concentrated among a small number of people. The costliest 5 percent of dual-eligible beneficiaries accounted for 28 percent of Medicare spending and 23 percent of total spending on dualeligible beneficiaries in 2019. In contrast, the least costly 50 percent of dual-eligible beneficiaries accounted for only 8 percent of Medicare FFS spending and 15 percent of total spending on dual-eligible beneficiaries.
- On average, total spending (including Medicaid, Medigap, etc.) for dual-eligible beneficiaries in 2019 was almost twice that for non-dual-eligible beneficiaries—\$33,220 compared with \$16,721, respectively (data not shown).