

Figure 1: Prevalence of Vaccination Against COVID-19 Among Medicare Beneficiaries Living in the Community, as of Summer 2021

	Percent	Standard Error
Ever completed primary vaccine series against COVID-19, all beneficiaries	79.4	0.7
<i>Age group</i>		
Under 65 years old	53.7	1.9
65 years old or older	83.3	0.7

Source: 2020 Medicare Current Beneficiary Survey Public Use File. Estimates weighted to represent the national population of beneficiaries who were alive, enrolled in Medicare, and living in the community at the time of their interviews in winter 2020 and summer 2021 (unweighted N=8,289). Beneficiaries completed the primary vaccine series if they received either two doses of an mRNA vaccine or one dose of a single-dose vaccine.

Figure 2: Prevalence of Vaccination Against COVID-19 Among Medicare Beneficiaries Aged 65+ Living in the Community by Demographic Characteristics, as of Summer 2021

	Percent	Standard Error
Ever completed primary vaccine series against COVID-19, aged 65+	83.3	0.7
<i>Sex</i>		
Male	83.8	0.9
Female	82.9	0.8
<i>Race/ethnicity</i>		
White non-Hispanic	84.2	0.8
Black non-Hispanic	79.1	2.2
Hispanic	77.9	1.8
Other	84.8	2.4
<i>Income</i>		
Less than \$25,000	70.9	1.3
Greater than \$25,000	87.4	0.7
<i>Dually-eligible status</i>		
Full/partial-benefit dually-eligible	68.1	2.2
Not dually-eligible	85.1	0.7
<i>Insurance type</i>		
Medicare Advantage	82.6	0.9
Fee-for-service Medicare	83.8	0.9
<i>Geography</i>		
Metropolitan area	85.0	0.7
Non-metropolitan area	75.2	1.7

Source: 2020 Medicare Current Beneficiary Survey Public Use File. Estimates weighted to represent the national population of beneficiaries aged 65+ who were alive, enrolled in Medicare, and living in the community at the time of their interviews in winter 2020 and summer 2021 (unweighted N=6,896). Beneficiaries completed the primary vaccine series if they received either two doses of an mRNA vaccine or one dose of a single-dose vaccine. For Race/Ethnicity, 'Other' category includes Asian, Pacific Islander, Native Hawaiian, Alaska Native, American Indian and multiracial. Income represents combined income last year (beneficiary and spouse, if married). Beneficiaries classified as dually-eligible if they were eligible for Medicaid at any point during the study period.

Figure 3: Prevalence of Vaccination Against COVID-19 Among Medicare Beneficiaries Aged 65+ Living in the Community by Transportation, as of Summer 2021

	Percent	Standard Error
Ever completed primary vaccine series against COVID-19, aged 65+	83.3	0.7
<i>Trouble getting places</i>		
No trouble getting places	83.7	0.7
Trouble getting places	79.4	1.2

Source: 2020 Medicare Current Beneficiary Survey Public Use File. Estimates weighted to represent the national population of beneficiaries aged 65+ who were alive, enrolled in Medicare, and living in the community at the time of their interviews in winter 2020 and summer 2021 (unweighted N=6,896). Beneficiaries completed the primary vaccine series if they received either two doses of an mRNA vaccine or one dose of a single-dose vaccine.

Figure 4: Prevalence of vaccination against COVID-19 among community-based Medicare beneficiaries aged 65+ by access and utilization characteristics, as of summer 2021.

	Percent	Standard Error
Ever completed primary vaccine series against COVID-19, aged 65+	83.3	0.7
<i>Wellness visit</i>		
Beneficiary attended wellness visit	86.6	0.7
Beneficiary did not attend wellness visit	80.7	1.0
<i>Flu shot</i>		
Beneficiary received flu shot	90.7	0.5
Beneficiary did not receive flu shot	55.8	1.6

Source: 2020 Medicare Current Beneficiary Survey Public Use File. Estimates weighted to represent the national population of beneficiaries aged 65+ who were alive, enrolled in Medicare, and living in the community at the time of their interviews in winter 2020 and summer 2021 (unweighted N=6,896). Beneficiaries completed the primary vaccine series if they received either two doses of an mRNA vaccine or one dose of a single-dose vaccine. Wellness visits are yearly visits to update preventive health plans, offered for free with Medicare; these are distinct from “welcome to Medicare” visits that are offered upon initial enrollment. Flu shot is defined as beneficiary receiving flu shot within past year of fall 2020 interview.

Figure 5: Prevalence of vaccination against COVID-19 among community-based Medicare beneficiaries aged 65+ by health status, as of summer 2021.

	Percent	Standard Error
Ever completed primary vaccine series against COVID-19, aged 65+	83.3	0.7
<i>Number of chronic conditions</i>		
0 chronic conditions	81.3	1.4
1 chronic condition	85.0	1.0
2-3 chronic conditions	83.3	0.9
4 or more chronic conditions	77.2	3.6
<i>Functional limitations</i>		
No functional limitations	85.4	0.7
IADLs only	82.1	1.9
1-2 ADLs	78.8	1.6
3 or more ADLs	71.4	2.4

Source: 2020 Medicare Current Beneficiary Survey Public Use File. Estimates weighted to represent the national population of beneficiaries aged 65+ who were alive, enrolled in Medicare, and living in the community at the time of their interviews in winter 2020 and summer 2021 (unweighted N=6,896). Beneficiaries completed the primary vaccine series if they received either two doses of an mRNA vaccine or one dose of a single-dose vaccine. Chronic conditions include cardiovascular conditions, cancer, stroke, neurological conditions, psychiatric illness and more. ADL: Activities of daily living; IADL: Instrumental activities of daily living.