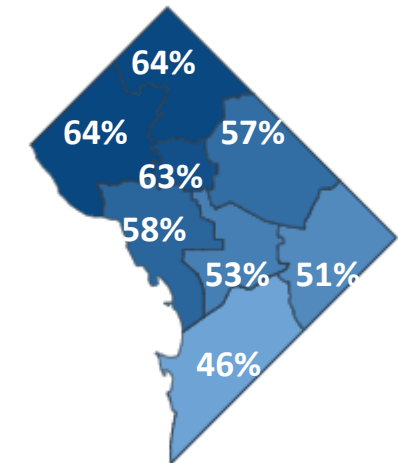


# COVID Vaccination Data for DHCF Populations

Number and Percent of June 2022 Beneficiaries with 1+ COVID Vaccination, by Age and Program

Program Age	Alliance			ICP			Medicaid			Total		
	Enrolled	Vaccinated	%	Enrolled	Vaccinated	%	Enrolled	Vaccinated	%	Enrolled	Vaccinated	%
Age <5	1			462	53	11%	30,104	1,025	3%	30,567	1,078	4%
Age 5+	24,478	16,314	67%	4,237	2,293	54%	267,159	144,864	54%	295,874	163,471	55%
Age 05-11	1			1,430	605	42%	31,362	9,181	29%	32,793	9,786	30%
Age 12-15				963	565	59%	19,304	9,366	49%	20,267	9,931	49%
Age 16-17	1			537	332	62%	7,806	4,249	54%	8,344	4,581	55%
Age 18-20	5	3	60%	1,245	749	60%	10,863	5,436	50%	12,113	6,188	51%
Age 21-44	15,761	10,453	66%	62	42	68%	106,096	51,962	49%	121,919	62,457	51%
Age 45-64	6,439	4,539	70%				60,683	41,145	68%	67,122	45,684	68%
Age 65 & Over	2,271	1,319	58%				31,045	23,525	76%	33,316	24,844	75%
<b>Total</b>	<b>24,479</b>	<b>16,314</b>	<b>67%</b>	<b>4,699</b>	<b>2,346</b>	<b>50%</b>	<b>297,263</b>	<b>145,889</b>	<b>49%</b>	<b>326,441</b>	<b>164,549</b>	<b>50%</b>

Percent of June 2022 Beneficiaries 5+ with 1+ COVID Vaccination, by Ward



Number and Percent of June 2022 Beneficiaries Age 5+ with 1+ COVID Vaccination, by FFS/MCO

MCO and FFS Group	Enrolled	Vaccinated	%	Average Age
FFS	52,254	34,574	66%	59
MCO	243,620	128,897	53%	32
AMERIHEALTH DC	112,277	62,370	56%	32
CAREFIRST COMM HEALTH PLAN	63,940	32,336	51%	33
HEALTH SVC FOR CHILDREN WSPECL NEED	4,317	2,150	50%	15
MEDSTAR FAMILY CHOICE INC	63,086	32,041	51%	33
<b>Total</b>	<b>295,874</b>	<b>163,471</b>	<b>55%</b>	<b>37</b>

DHCF Population and District-Wide Vaccination Rates			
Age	District-wide*		DHCF populations
	Estimate	DC Health data only	
Total population	97%	78%	50%
5 years of age & up	99%	83%	55%
12 years of age & up	99%	85%	58%
18 years of age & up	99%	85%	59%
65 years of age & up	99%	94%	74%

**Source:** District of Columbia Department of Health Care Finance (DHCF) analysis of DC Health and Maryland immunization registry data received via CRISP and DHCF Medicaid Management Information System data as of 6/24/2022. District-wide vaccination rates are from <https://coronavirus.dc.gov/data/vaccination> as of 6/22/2022.

**Note:** ICP is Immigrant Children’s Program; FFS is fee-for-service; MCO is managed care organization.

\*The “Estimate” column reflects DC immunization registry data and Tiberius/HHS estimates. The “DC Health data only” column reflects only the DC immunization registry data.

# Age Context for DHCF COVID Vaccination Data

- **Within the DHCF population, vaccination rates differ in part due to varying age profiles**
  - FFS average reflects older individuals who are most likely to be vaccinated
  - For younger groups, MCO rates are higher than FFS
  - Differences by MCO are also affected by age (e.g., HSCSN does not enroll older individuals)

Number and Percent of June 2022 Beneficiaries with 1+ COVID Vaccination, by Age and FFS/MCO

MCO and FFS Group Age	FFS			MCO			Total		
	Enrolled	Vaccinated	%	Enrolled	Vaccinated	%	Enrolled	Vaccinated	%
Age <5	1,528	52	3%	29,039	1,026	4%	30,567	1,078	4%
Age 5+	52,254	34,574	66%	243,620	128,897	53%	295,874	163,471	55%
Age 05-11	1,464	347	24%	31,329	9,439	30%	32,793	9,786	30%
Age 12-15	1,029	352	34%	19,238	9,579	50%	20,267	9,931	49%
Age 16-17	502	158	31%	7,842	4,423	56%	8,344	4,581	55%
Age 18-20	1,234	403	33%	10,879	5,785	53%	12,113	6,188	51%
Age 21-44	7,542	3,189	42%	114,377	59,268	52%	121,919	62,457	51%
Age 45-64	11,149	7,734	69%	55,973	37,950	68%	67,122	45,684	68%
Age 65 & Over	29,334	22,391	76%	3,982	2,453	62%	33,316	24,844	75%
<b>Total</b>	<b>53,782</b>	<b>34,626</b>	<b>64%</b>	<b>272,659</b>	<b>129,923</b>	<b>48%</b>	<b>326,441</b>	<b>164,549</b>	<b>50%</b>

Number and Percent of June 2022 Beneficiaries with 1+ COVID Vaccination, by Age and FFS/MCO Plan

MCO and FFS Group AgeAtEnrMonthGroup	AMERIHEALTH DC		CAREFIRST COMM HEALTH PLAN		FFS		HEALTH SVC FOR CHILDREN WSPECL NEED		MEDSTAR FAMILY CHOICE INC		Total	
	Enrolled	Vaccinated %	Enrolled	Vaccinated %	Enrolled	Vaccinated %	Enrolled	Vaccinated %	Enrolled	Vaccinated %	Enrolled	Vaccinated %
Age <5	14,172	4%	7,186	3%	1,528	3%	711	8%	6,970	3%	30,567	4%
Age 05-11	14,708	32%	7,593	27%	1,464	24%	1,284	39%	7,744	28%	32,793	30%
Age 12-15	9,450	52%	4,364	47%	1,029	34%	1,063	53%	4,361	46%	20,267	49%
Age 16-17	3,916	59%	1,711	54%	502	31%	491	57%	1,724	52%	8,344	55%
Age 18-20	5,449	56%	2,396	51%	1,234	33%	661	53%	2,373	50%	12,113	51%
Age 21-44	51,042	54%	31,655	49%	7,542	42%	818	56%	30,862	50%	121,919	51%
Age 45-64	25,998	71%	15,094	65%	11,149	69%			14,881	65%	67,122	68%
Age 65 & Over	1,714	66%	1,127	58%	29,334	76%			1,141	58%	33,316	75%
<b>Total</b>	<b>126,449</b>	<b>50%</b>	<b>71,126</b>	<b>46%</b>	<b>53,782</b>	<b>64%</b>	<b>5,028</b>	<b>44%</b>	<b>70,056</b>	<b>46%</b>	<b>326,441</b>	<b>50%</b>

Source: DHCF analysis of DC Health and Maryland immunization registry data received via CRISP and DHCF Medicaid Management Information System data as of 6/24/2022.

# Districtwide Context for DHCF COVID Vaccination Data

---

- **Data that DHCF has on COVID vaccinations is likely an undercount, but under any scenario the share of vaccinated beneficiaries is low relative to Districtwide rates**
  - DHCF had evidence of at least one vaccination for 55% of beneficiaries age 5+ as of 6/24/2022; in comparison, DC Health reported a Districtwide rate of 99% for this group as of 6/22/2022
  - DHCF relies only on actuals from immunization registry (DC and Maryland) and claims data
  - Districtwide rates include both actual and estimated data
    - Problems with federal estimates have inflated vaccination rates for all states
    - Using DC immunization registry data alone (excluding estimates), the Districtwide rate for those age 5+ would be 83% instead of 99%; this is still higher than DHCF's 55%
- **Many unvaccinated District residents are likely to be DHCF beneficiaries**
  - More than 40% of District residents are covered by DHCF programs, and many live in Wards 7 and 8 where vaccination rates are lowest
  - DHCF serves a large number of children ages 5-11 who only became eligible for vaccination in late 2021
  - MCOs that enroll more than 80% of the DHCF population ages 5+ are key partners in efforts to increase vaccine uptake

# Additional Context for DHCF COVID Vaccination Data

---

- DHCF's Medicaid vaccination rate is on par with (or higher than) other states publicly reporting
- Medicaid rates for age 12+ as of late last year
  - DC at 46% with at least one dose as of early October 2021
  - Figures for other states as of September/October 2021
    - Oregon = 54%
    - Virginia = 46%
    - Utah = 46%
    - Arizona = 41%
    - Georgia = 21%
    - Idaho = 20%
- Medicaid rates for age 5+ as of this year
  - DC at 55% with at least one dose as of mid June 2022
  - California at 57% as of end of April 2022
  - Washington at 46% as of mid June 2022