

Covid-19: Vaccine Data Study

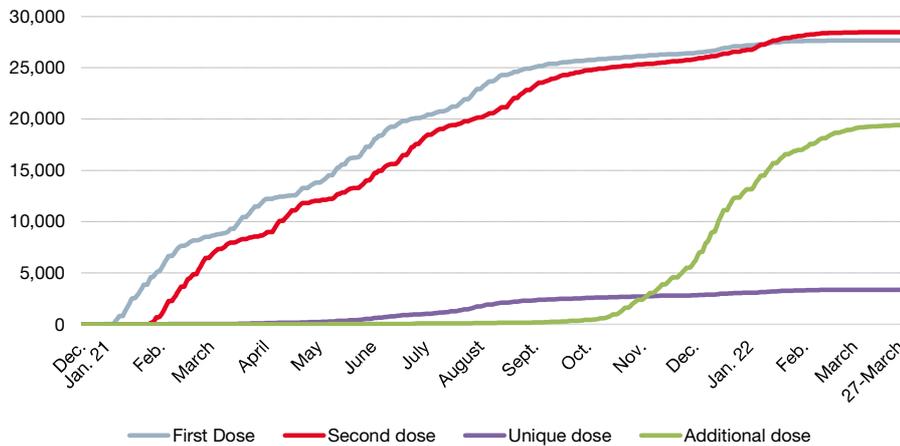
1 April 2022

More than 78,900 vaccine shots administered

Vaccination data is as of 27 March 2022.

N.B.: The data presented in this study are consolidated for each publication, which explains the slight differences that may appear in relation to previously published statistics.

1. Evolution of the number of vaccine shots by type of dose



As of 27 March 2022, 78,910 vaccine shots have been administered to people aged 12 years and older. This includes almost 27,700 first doses and almost 28,500 second doses. The number of single doses¹ is almost 3,400 and the number of additional doses is above 19,400.

Vaccination is gender-equal. Indeed, 50.6% of shots were given to women.

Sources: Ministry of Health and Social Affairs, Digital Services Department, Monaco Statistics

2. Distribution of shots by country of residence as of 27 March 2022

	Type of doses				Total
	First	Second	Unique ¹	Additional	
Monaco	22,012	22,627	2,060	16,227	62,926
France	5,441	5,639	1,282	3,110	15,472
Italy	141	139	16	58	354
Others*	63	61	5	29	158
Total	27,657	28,466	3,363	19,424	78,910

*Others including not filled in

Of the 78,910 doses administered in total, more than 15,500 were administered to people living in France and 354 to Italian residents.

Sources: Ministry of Health and Social Affairs, Digital Services Department, Monaco Statistics

The vaccination campaign started on 31 December 2020 in the Principality² with the Pfizer/BioNTech's Comirnaty (messenger RNA-based vaccine), which requires the injection of two doses 21 days apart for people who have not previously been infected by the disease and a single dose for those who have already had Covid-19.

Since 10 June 2021, vaccination has been open to any person aged 12 and over and subsequently to non-residents working in the Principality. At the beginning of January 2022, children aged between 5 and 11 years, resident or attending school in the Principality, at risk of contracting severe forms of Covid-19 or living in the environment of an immunocompromised person could also begin to be vaccinated at the National Immunisation Centre.

In addition, an additional booster dose can also be given to people aged 18 years and over, provided that it has been more than four months since the last dose of Covid-19 vaccine was given.

Since 22 March 2022, Novavax's Nuvaxovid vaccine (a so-called "subunit" vaccine) is also available. The primary vaccination schedule for this vaccine requires 2 doses, 3 weeks apart.

The vaccination coverage presented below concerns the resident population of Monaco. It includes:

- All injections given in the Principality to residents;
- Part of the injections given abroad to residents: on the one hand, cases where the first dose was given abroad and then declared to the Vaccination Centre in order to be able to give the second dose in the Principality and, on the other hand, cases where the 2 doses were given abroad and then declared to the Vaccination Centre in order to request a health pass or to have recourse to serological monitoring.

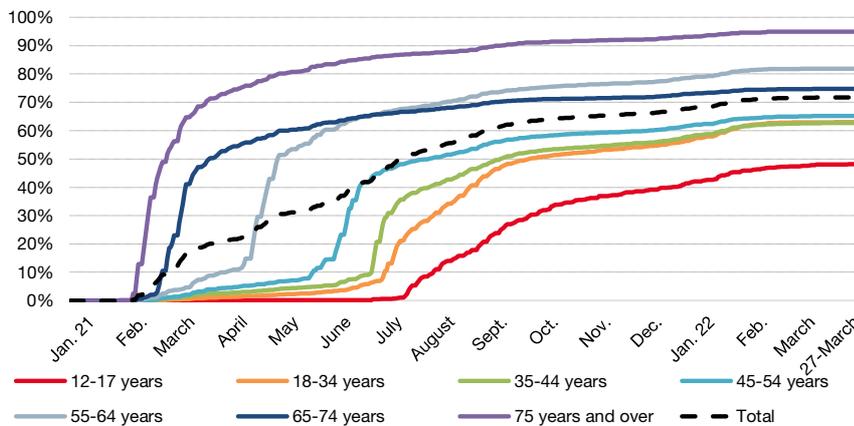
However, it is not possible to know which residents were vaccinated abroad and did not report to the vaccination centre. Thus, the vaccination coverage of residents remains underestimated by this unquantifiable part of residents vaccinated abroad and not declared.

¹ Single doses: People previously infected with Covid-19 are offered a single dose of vaccine, as they retain an immune memory. This single dose of vaccine thus acts as a booster after infection.

² Source : <https://covid19.mc/>

Vaccination coverage reaches 71.7% by 27 March 2022

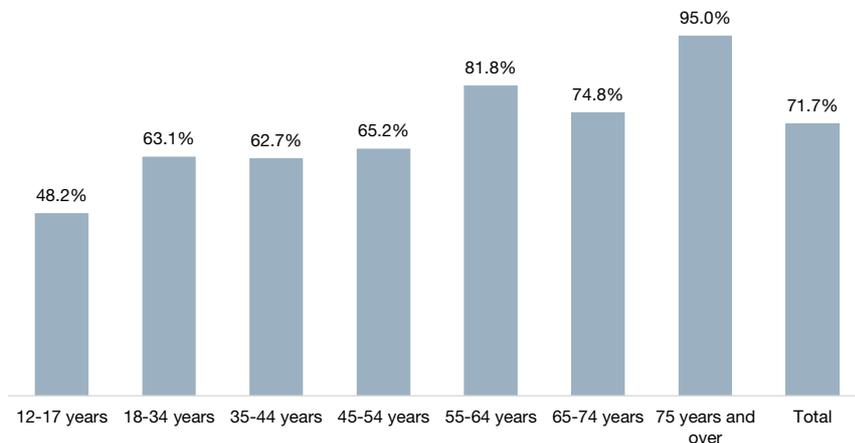
3. Evolution of the vaccination coverage rate - complete schedule³ for residents by age group



The vaccination coverage rate - complete schedule for the resident population increases with age.

Sources: Ministry of Health and Social Affairs, Digital Services Department, Monaco Statistics

4. Vaccination coverage rate - complete scheme for residents by age group as of 27 March 2022



As of 27 March 2022, the vaccination coverage rate - complete schedule is 71.7% for the resident population aged 12 and over.

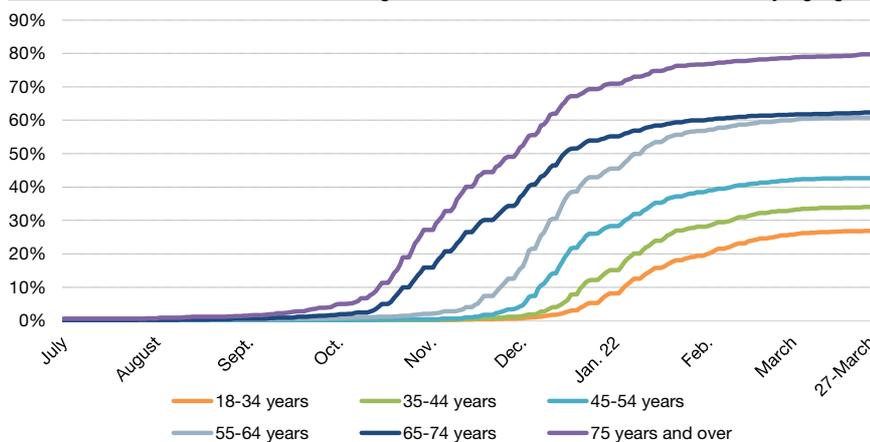
It is above 62% for all age groups from 18 years onwards.

It is close to 82% among 55-64 year olds and reaches 95% among those aged 75 and over.

Nearly one resident in two aged 12-17 has a complete vaccination schedule.

Sources: Ministry of Health and Social Affairs, Digital Services Department, Monaco Statistics

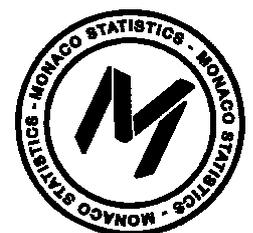
5. Evolution of the vaccination coverage rate - additional dose⁴ of residents by age group



As of 27 March 2022, the vaccination coverage rate - additional dose is 80% for residents aged 75 years and over, and is above 60% for all age groups above 55 years.

Note: As the additional dose mainly concerns people aged 18 and over, only these age groups are presented.

Sources: Ministry of Health and Social Affairs, Digital Services Department, Monaco Statistics



³ Vaccination coverage - complete schedule: Share of the population vaccinated with a second shot of a two-dose schedule or one shot of a single-dose schedule.

⁴ Vaccination coverage - additional dose: Share of the population vaccinated with a third injection of a two-dose schedule or a second injection of a single-dose schedule.