

EU's slow roll-out of Covid-19 vaccines

The European Union's awkward handling of the Covid-19 vaccination rollout has its roots in when orders were placed with pharmaceutical companies and when approval was granted to use vaccines

EU AND UK COVID-19 VACCINE PROCUREMENT COMPARISON

 Vaccine ordered

 Vaccine approved for use

Vaccines approved for use in EU

AstraZeneca

Total doses: 300m, plus option to buy 100m more



Dec 27: EU begins vaccinations

Aug 27: 300m doses

Jan 29: Vaccine approved

Pfizer/BioNTech

Total doses: 500m, plus option to buy 100m more

Dec 15: 100m doses

Dec 21: Vaccine approved

Nov 11: 200m doses

Jan 8: 200m doses

Moderna

Total doses: 160m

Jun 17: Team led by **Ursula Von der Leyen**, European Commission President, takes over vaccine procurement

Dec 15: 80m doses

Jan 6: Vaccine approved

Nov 25: 80m doses

Vaccines ordered but yet to be approved

Oct 7: **Johnson & Johnson*** (200m doses)

Sep 18: **Sanofi-GSK** (300m doses)

Nov 19: **CureVac** (225m doses, plus option for 180m more)

May 2020 Jun Jul Aug Sep Oct Nov Dec Jan 2021 Feb

EU also holding exploratory talks with **Novavax** (100m doses + 100m option) and **Valneva** (30m doses + 30m option)

Totals Approved doses: 960m Pending approval: 725m Total doses: 1,685m Doses per person: 3.76

Vaccines approved for use in UK

AstraZeneca

Total doses: 100m

Dec 8: UK begins vaccinations†

May 24: 100m doses

Dec 30: Vaccine approved

Pfizer/BioNTech

Total doses: 40m

Jul 20: 30m doses

Nov 9: 10m doses

Dec 2: Vaccine approved

Moderna

Total doses: 17m

Nov 30: 2m doses

Nov 16: 5m doses

Jan 8: 10m doses Vaccine approved

Vaccines ordered but yet to be approved

Jul 20: **Valneva** (60m doses)

Jul 29: **Sanofi-GSK** (60m doses)

Aug 17: **Novavax** (60m doses)

Johnson & Johnson* (30m doses + 22m option)

Feb 1: **Valneva** (40m doses)

May 2020 Jun Jul Aug Sep Oct Nov Dec Jan 2021 Feb

Totals Approved doses: 157m Pending approval: 250m Total doses: 407m Doses per person: 6.10

*Single dose achieves immunity. †First country to begin vaccinating against Covid-19. Surplus doses can be redirected or donated to other countries.

EU nations permitted to buy other makes of vaccine – Hungary is buying Russia's Sputnik V and China's Sinopharm

Sources: Guardian, Spiegel International, Financial Times, European Commission, ITV

Picture: Getty Images

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