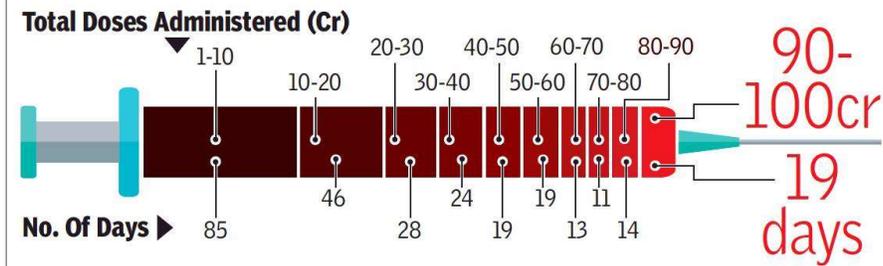


EVERYDAY CURRENT AFFAIRS-OCTOBER 22, 2021

NATIONAL

- **India - completed a vaccination milestone of 100 crore doses on 21st October 2021**
- ✓ Prime Minister Narendra Modi was at the Ram Manohar Lohia Hospital in New Delhi on the day when the 100th crore vaccine shot was administered by S Christina to Arun Kumar Rai
- ✓ Calling the achievement historic, Prime Minister Narendra Modi hailed doctors, nurses and all those who had worked tirelessly to enable this moment
- ✓ This has been an unprecedented effort in the history of independent India.
- ✓ The government partnered with the vaccine makers right from day one and gave them support in the form of institutional assistance, scientific research, funding, as well as accelerated regulatory processes.
- ✓ All ministries of the government came together to facilitate the vaccine makers and remove any bottlenecks as a result of 'whole of Government' approach.
- ✓ Apart from the massive scale of vaccine production, the government has maintained specific focus on last mile delivery and seamless logistics of the whole exercise.
- ✓ All these efforts were complemented by a robust tech platform in CoWIN.
- ✓ It ensured that the vaccine drive was equitable, scalable, trackable, and transparent.
- ✓ In addition to a real-time dashboard to boost transparency, the QR-coded certificates ensured verifiability.
- ✓ Other achievements include introduction of two Made in India vaccines - Covishield and Covaxin - within 11 months of the discovery of the first case in the country and fastest ever approvals granted for the vaccines
- ✓ The Archaeological Survey of India lit up 100 of its heritage monuments in colours of the tricolour to mark the milestone as a tribute to health professionals, frontline workers, scientists, vaccine manufacturers and the citizens of the country who bravely fought the pandemic

INDIA NOW A VACCINE BILLIONAIRE



TOP STATES

IN TOTAL DOSES (CR)

Uttar Pradesh	12.3
Maharashtra	9.4
West Bengal	6.9
Gujarat	6.8
Madhya Pradesh	6.8

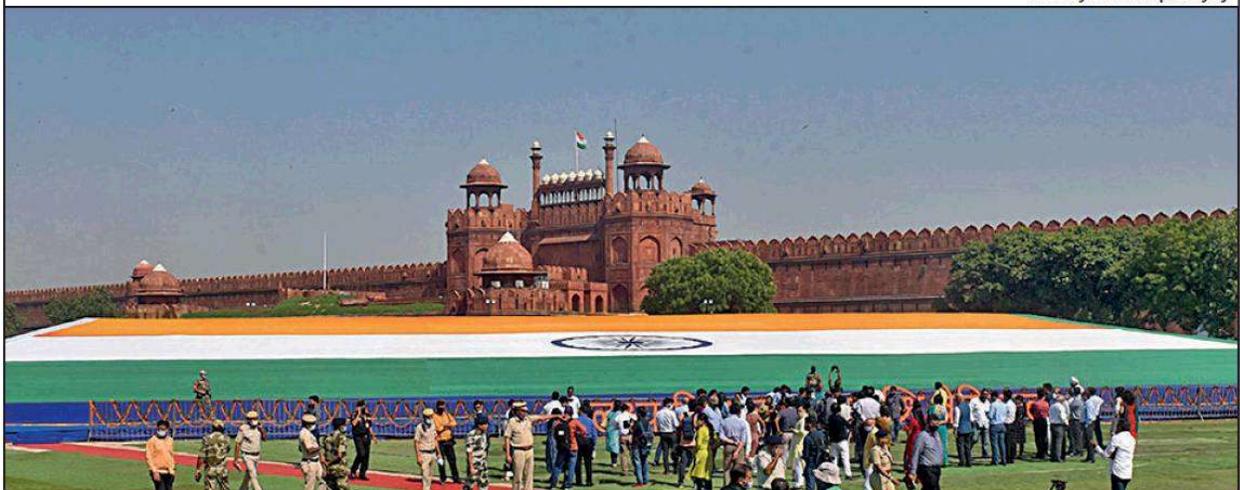
TOP STATES

DOSES PER 100 ADULT POPULATION

Himachal Pradesh	160.2
Jammu & Kashmir	149.2
Kerala	141.2
Gujarat	139
Uttarakhand	136.6

- ✓ Almost 75% of the eligible population in India has taken at least the first dose (415.7 million) and about 31% are fully vaccinated (294.6 million)
- ✓ Nearly 90% of them being the AstraZeneca vaccine produced domestically by the Serum Institute of India
- ✓ More than 65% of total vaccine doses are being administered across rural areas.
- ✓ Eight states and UTs have registered 100% coverage of the first dose, four others and UTs have more than 90% coverage of the first dose
- ✓ A record 2.5 crore doses were administered in a single day on September 17, 2021.
- ✓ After China, which has administered more than 200 crore doses, India is the only country to have reached the 100-crore jab landmark.
- ✓ In cumulative numbers too, India ranks second to China in fully vaccinating over 28 crore of its population
- ✓ The largest-ever tricolour was hoisted at the Red Fort to celebrate the administration of 100 crore Covid vaccine doses in the country on the day.

Anindya Chattopadhyay



- ✓ The flag of 225-foot-length and 150-foot-width covers an area of 33,750 sq feet and weighs around 1,400kg.
- ✓ Health minister Mansukh Mandaviya launched a song and a film at the historic monument during the occasion
- ✓ The film and the song elaborate India's vaccination story so far and laud the efforts that made it possible to reach this landmark.
- ✓ India launched the vaccination drive on January 16, first for frontline and healthcare workers.
- ✓ On March 1, the vaccination drive was opened for vulnerable groups — all above 60 years and those above 45 years with comorbidities.
- ✓ This was then changed to all above 45 years on April 1.
- ✓ And on May 1, India expanded its vaccination coverage to include all above 18 years.
- ✓ According to official data, eight states have crossed the 6-crore mark (cumulative vaccinations) - Uttar Pradesh (12.08 crore), Maharashtra (9.23 crore), West Bengal (6.82 crore), Gujarat (6.73 crore), Madhya Pradesh (6.67 crore), Bihar (6.30 crore), Karnataka (6.13 crore) and Rajasthan (6.07 crore).

INTERNATIONAL

- **Global terror-financing watchdog FATF - has yet again retained Pakistan on its 'grey' or increased monitoring list**
- ✓ The watchdog maintained that Pakistan needs to further demonstrate that it was acting against the leaders of UN-designated terror groups.
- ✓ Significantly, Pakistan's ally Turkey was also put on the grey list for not acting against terror-financing and money laundering.
- ✓ Pakistan's government has the 34-point action plan of which 30 items have been addressed.
- ✓ Besides Pakistan and Turkey, Jordan and Mali were also put on the FATF list.
- ✓ During the meeting, FATF removed Mauritius and Botswana from its grey list
- ✓ FATF had retained Pakistan on its 'Grey List' in June 2021 as it failed to check money laundering and terror financing
- ✓ Pakistan was first placed on the Grey List in June 2018.
- ✓ With its placing on the Grey list, it will be increasingly difficult for Pakistan to get financial aid from any international funding institutions

DEFENCE

- **The first ever India-UK tri-services joint exercise, called Konkan Shakti 2021 - has commenced on October 21, 2021, with the re-entry of UK's Carrier Strike Group (CSG) into the western Indian Ocean waters**



- ✓ The maritime component of the exercise will be conducted off India's west coast in two phases.
- ✓ Harbour phase will be held in Mumbai from October 21 to October 23, moving to the sea phase which concludes on October 27
- ✓ For the Indian Navy, three of its stealth guided missile destroyers INS Kolkata, INS Kochi and INS Chennai, two stealth frigates, INS Talwar and INS Teg, and the tanker INS Aditya will participate
- ✓ The other participants in the exercise includes Sea King 42B, Kamov-31 and Chetak helicopters, MIG 29K fighter aircraft, Dornier and P8i (maritime patrol aircraft), and a submarine.
- ✓ The exercise at sea will feature advanced warfare tactics, anti-submarine warfare exercises, over-the-horizon targeting drills, air defence exercise, cross deck landings and other complex manoeuvres
- ✓ The Indian Air Force will have its Jaguars, Su-30 Mki, AWACS, AEW&C and flight refuel aircraft participate in the massive joint exercise.
- ✓ UK's Royal Navy is being represented by its HMS Queen Elizabeth aircraft carrier with her integral F35 fighter jets and helicopters.
- ✓ The Royal Navy's participating fleet will also have Type 45 Daring Class air-defence destroyer HMS Defender, Type 23 frigate HMS Richmond, a Royal Fleet Auxiliary (RFA) Fort Victoria, and a Royal Netherland Navy Frigate HNLMS Evertsen
- ✓ **Another army exercise, Ajeya Warrior is ongoing in Uttarakhand where around 120 British soldiers are participating**
- ✓ The land phase of the exercise will be held at Chaubatia in Uttarakhand with UK's officers and troops from the 1st Battalion of the Fusilier Regiment and Indian Army's Gorkha Rifles 1/11 participating.
- ✓ The two navies had engaged in naval war games during a two-day passage exercise (Passex) in the Bay of Bengal in July during the onward leg of the CSG's deployment.
- ✓ In the last few weeks, India also participated in the second edition of the naval wargaming exercise Malabar, held in the Bay of Bengal
- ✓ The UK's foreign secretary Elizabeth Truss will be in Mumbai for senior level discussions on a range of topics

- ✓ The UK has an integrated electrical propulsion technology which it hopes to sell for future ships in the Indian Navy.
- ✓ During a virtual summit in May, PM Boris Johnson of UK and PM Narendra Modi agreed on 'Roadmap 2030' to take forward the bilateral relationship
- ✓ This roadmap focuses on five areas —trade and investment, climate change, health, living bridges and defence and security.

AWARDS

- **The Parambikulam Tiger Conservation Foundation - has won the Earth Guardian Award for its efforts in supporting the conservation of tigers and biodiversity**



- ✓ The award was instituted by NatWest Group India (formerly RBS India) at the 11th edition of the NatWest Group Earth Heroes Awards.
- ✓ The theme for the year 2021 awards is “Biodiversity – a resilient nature is the foundation on which all climate mitigation and adaptation efforts must be raised”
- ✓ Eight winners were felicitated via a virtual ceremony that was attended by the Chief Guest, Ivonne Higuero, Secretary-General, Convention on the International Trade in Endangered Species of Wild Fauna and Flora (CITES), UN.
- ✓ Parambikulam Tiger Reserve, one of the premier tiger reserves of the country, is located in the Western Ghats
- ✓ The Parambikulam Tiger Conservation Foundation is a non-profit organisation under the forest department that strives to facilitate conservation of tiger and biodiversity in Parambikulam tiger reserve
- ✓ Parambikulam Tiger Reserve also includes erstwhile Parambikulam Wildlife Sanctuary, which is spread across 391 square kilometres.
- ✓ The Tiger reserve is a protected area in Palakkad district of Kerala, while the sanctuary lies in the Sungam range of hills in between Anaimalai Hills and Nelliampathy Hills.
- ✓ The Parambikulam Wildlife Sanctuary is currently under consideration for selection as World Heritage Site by the UNESCO World Heritage Committee.
- ✓ The sanctuary is home to 4 different tribes of indigenous peoples namely, Malasar, Kadar, Mala Malarsar and Muduvar.

1 BILLION VACCINE DOSES IN INDIA – A REPORT

Nine months after starting Covid vaccination, India reached the billion-dose milestone on Thursday. It has administered the second highest number of shots, behind China but ahead of the US. Considering India's size and a population of about 1.4 billion, country-wide vaccination is a mammoth task. **TOI** takes a closer look at the journey so far

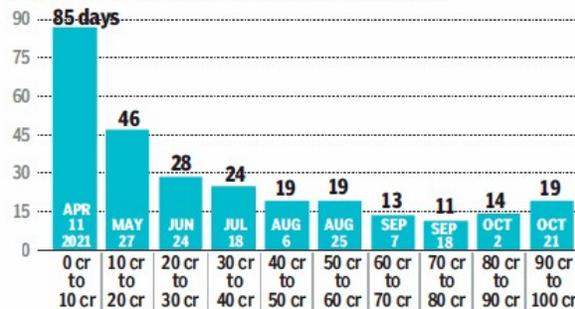


From a plod to a trot

The drive started slowly, with the first 10 crore shots taking 85 days. Between April and May, when the second wave was at its peak, vaccines were in short supply and the gap between doses was increased. In contrast, India took just 11 days to go from 70 crore to 80 crore doses in September. Since then, the pace has again slowed, partly because many are yet to get their second dose. People who take their first shots now will need to wait until next year for the second shot

A SHOT OF HOPE

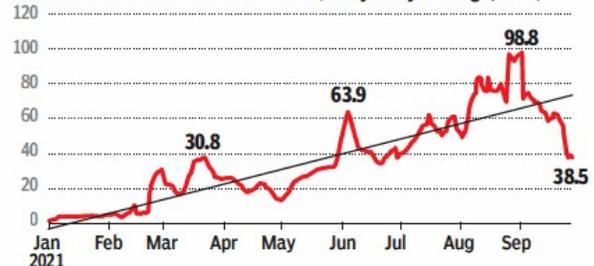
DAYS TO REACH EACH 10-CRORE MILESTONE



Dip in daily average

After almost touching the 1-crore mark in mid-September, the daily average of doses administered has dipped to about 40 lakh. Possibly because of the long gap before the second shot

INDIA'S PACE OF VACCINATION (7-day daily average, lakh)



India leads in terms of doses given...

Generally, countries with the biggest populations, such as China and India, have given the maximum shots. But there are exceptions, such as Pakistan, Bangladesh and Nigeria

TOP 10 COUNTRIES – TOTAL VACCINATION

Country	Total vaccinations (millions)	Population (millions)
China	2,232	1,444
India	979	1,393
United States	409	333
Brazil	258	214
Japan	181	125
Indonesia	171	276
Turkey	114	84
Mexico	112	130
Germany	110	83
Russia	99	146

...but lags in terms of percentage covered

South Korea tops the list of the 30 largest countries after giving at least one dose to 79% of its population. Countries in the Indian subcontinent and Africa are behind on this measure

TOP 10 – COVERAGE

Country	Fully vaccinated/ 100 population	At least one dose/ 100 population
South Korea	65.9	78.9
Italy	70.2	76.7
China	72.6	76.2
Japan	67.7	75.9
France	67.2	75.3
Brazil	49.7	73.1
United Kingdom	66.5	72.5
Germany	65.2	68.3
United States	56.3	65.1
Turkey	55.8	64.6
No. 15 India	20.3	50

Note: Data as of Oct 20; Graphic: Karthik R Iyer

Himachal tops list of states

Every adult in Himachal Pradesh has got their first dose, and half of them have got both doses. But vaccination rates vary widely across the states. Uttar Pradesh, the most populous state, has so far fully inoculated only 18.6% of its eligible population. Tamil Nadu, Bihar and Jharkhand are also below the 25% mark

