

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Lok Sabha
UNSTARRED QUESTION NO. : 1419
(TO BE ANSWERED ON THE 15th December 2022)

INCREASE IN AIR TRAVEL

1419. SHRI VISHNU DAYAL RAM

Will the Minister of CIVIL AVIATION

be pleased to state:-

- (a) whether the number of air travellers has increased in recent years and if so, the details thereof;
- (b) the details of the increase of rate of air travel in the financial year 2021-2022 over financial year 2020-21;
- (c) the details of initiatives undertaken by the Government to mitigate the impact of increased air travel; and
- (d) whether the expansion of air travel under UDAN has any impact on India's goal of achieving net zero carbon emissions and if so, the details thereof?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION (GEN. (DR) V. K. SINGH (RETD))

(a) to (b) During 2019-20, all Indian airports across the country handled 275 million passenger traffic. Due to the adverse effect of COVID-19 on aviation industry worldwide, the passenger traffic in India decreased to 105 million during 2020-21. The details of domestic passenger traffic since 2020-21 to October 2022 is attached at Annexure I. The air travel has increased by approximately 58.5 percent in the financial year 2021-22 over the financial year 2020-21.

(c) to (d) Ministry of Civil Aviation launched Regional Connectivity Scheme (RCS) - UDAN (Ude Desh ka Aam Nagrik) on 21-10-2016 to stimulate regional air connectivity and make air travel affordable for the masses. The UDAN scheme envisages providing connectivity to unserved and underserved airports of the country through revival of the existing airstrips and airports. UDAN is a demand-driven scheme, wherein airline operators assess the feasibility of operation on a particular route and bid under the scheme from time to time.

Selection of airlines is done through a transparent bidding process. As on 30.11.2022, after four rounds of bidding under UDAN, 453 routes have commenced, operationalizing 70 Airports including 2 Water Aerodrome & 9 Heliports. More than 2.15 lakh UDAN flights have operated and over 1.1 crore passengers have availed the benefits in UDAN flights so far. The scheme has been able to provide air connectivity to Tier-2 & Tier-3 cities at affordable airfares and has transformed the way people travel.

DGCA is compiling CO2 emissions data based on the data received from scheduled domestic operators. The trend of last five years indicating the CO2 emissions based on data available with DGCA is attached at ANNEXURE II.

**ANNEXURE IN REPLY TO LOK SABHA UNSTARRED QUESTION NO. 1419 FOR
ANSWER ON 15.12.2022****YEARWISE DETAILS OF DOMESTIC PASSENGER TRAFFIC**

Financial year	Domestic Passengers (in million)	Percentage growth (%)
2020-21	105	-61.7
2021-22	167	58.5
2022-23 (upto October)	147	96.5

Source: Airports Authority of India

Note: The percentage change for the financial year 2022-23 (upto October 2022) has been calculated based on the corresponding figure of the previous financial year.

Annexure –II

**Annexure in reply to Lok Sabha Unstarred Question No. 1419 due for answer on
15.12.2022**

Trend of CO2 Emissions from Indian Aviation Sector

	CO2 Emission in 000 tons (Provisional)				
	2017	2018	2019	2020	2021
Indian scheduled passenger airlines to/from domestic destinations	11,219	12,307	11,843	6,023	7,626
Percentage (Increase or Decrease in emissions)	19%	10%	-4%	-49%	27%
Indian scheduled passenger airlines to/from international destinations	7,853	8,441	7,057	3,194	3,549
Percentage (Increase or Decrease in emissions)	13%	7%	-16%	-55%	11%

(Source – Directorate General of Civil Aviation).