



# **MONTHLY REPORT**

## **ONION**

### **(JULY, 2019)**



**Horticulture Statistics Division**  
**Department of Agriculture, Cooperation & Farmers Welfare**  
**Ministry of Agriculture & Farmers Welfare**  
**Government of India**  
**New Delhi**

## 1. PRODUCTION

- Major Onion producing states are Maharashtra, Madhya Pradesh, Karnataka, Rajasthan, Bihar, Gujarat, Andhra Pradesh, Haryana, West Bengal and Uttar Pradesh in the country. These States account for almost 90% of the total Onion production of the country
- As per Second Advance Estimate, production of Onion during the year 2018-19 is expected to be slightly higher as compared to the previous year (**Table-1.2**)
- Details regarding seasonality, harvesting period and production of Onion crop are given in **Table-1.1**

**Table-1.1: SEASONS, TRANSPLANTING & HARVESTING PERIOD AND PRODUCTION**

(Agriculture Year: July-June, Production in Lakh Tonnes)

SEASON	TRANSPLANTING	HARVESTING PERIOD	FIVE YEAR AVERAGE PRODUCTION	PRODUCTION	
			(2013-14 to 2017-18)	2017-18	2018-19 (2nd A.E.)
<b>Kharif</b>	July - August	October-December	32	35	35
<b>Late Kharif</b>	October - November	January-March	42	46	47
<b>Rabi</b>	December - January	End of March to May	136	151	151
<b>TOTAL</b>			<b>210</b>	<b>232</b>	<b>233</b>

**Source:** State Departments of Horticulture & Agriculture

**Table-1.2: STATE-WISE ONION PRODUCTION IN THE COUNTRY****Production in '000 Tonnes**

STATE/UTs	Five year Average (2013-14 to 2017-18)		2017-18		2018-19 (2nd A.E.)	
	Production	% Share	Production	% Share	Production	% Share
Maharashtra	6668.64	31.77	8854.09	38.06	7674.59	32.96
Madhya Pradesh	3187.73	15.19	3701.01	15.91	3858.93	16.57
Karnataka	2804.85	13.36	2986.59	12.84	2513.49	10.79
Rajasthan	1049.38	5.00	996.73	4.28	1388.42	5.96
Bihar	1257.67	5.99	1240.59	5.33	1370.04	5.88
Gujarat	1233.98	5.88	546.20	2.35	1145.47	4.92
Andhra Pradesh	859.54	4.09	915.73	3.94	953.84	4.10
Haryana	680.52	3.24	701.50	3.02	908.83	3.90
West Bengal	473.32	2.25	633.60	2.72	638.38	2.74
Uttar Pradesh	422.59	2.01	439.64	1.89	440.38	1.89
Chhattisgarh	367.38	1.75	421.21	1.81	426.61	1.83
Odisha	392.91	1.87	379.34	1.63	373.89	1.61
Tamil Nadu	433.01	2.06	301.14	1.29	310.39	1.33
Jharkhand	295.90	1.41	289.04	1.24	289.29	1.24
Telangana	399.94	1.91	326.59	1.40	265.08	1.14
Assam	60.64	0.29	80.37	0.35	243.50	1.05
PUNJAB	196.87	0.94	214.55	0.92	233.96	1.00
Jammu & Kashmir	64.58	0.31	57.96	0.25	77.84	0.33
Himachal Pradesh	46.73	0.22	52.19	0.22	52.62	0.23
Uttarakhand	40.92	0.19	44.09	0.19	44.12	0.19
Sikkim	8.42	0.04	35.00	0.15	35.35	0.15
Nagaland	7.40	0.04	7.20	0.03	7.20	0.03
Manipur	5.45	0.03	6.84	0.03	6.79	0.03
Meghalaya	4.60	0.02	5.06	0.02	5.00	0.02
Mizoram	7.71	0.04	7.93	0.03	1.80	0.01
Tripura	2.07	0.01	1.05	0.00	0.97	0.00
Kerala	0.26	0.00	0.31	0.00	0.20	0.00
Others	17.49	0.08	16.77	0.07	17.49	0.08
<b>TOTAL</b>	<b>20990.52</b>	<b>100.00</b>	<b>23262.33</b>	<b>100.00</b>	<b>23284.44</b>	<b>100.00</b>

Source: State Departments of Horticulture &amp; Agriculture

## 2. CURRENT STATUS

- Seed sowing of Kharif Onion completed in almost all major Kharif growing states i.e. Maharashtra, Karnataka, Andhra Pradesh, Madhya Pradesh and Gujarat
- Transplanting of seedling is started and expected to be completed in third week of August
- Stored Onions are coming in the market for sale.
- Harvesting of early Kharif started in Karnool area of Andhra Pradesh and coming in local market
- Quality is Good

## 3. MONTHLY ARRIVAL

- The monthly all India Five Yearly (2013-2017) Average Arrivals of Onion in different markets of the country and monthly arrivals for the year 2018 and 2019 are given in **Table-3.1 and Figure-3.1**
- The arrival of July, 2019 is lower than June of previous year but higher than average of five years (2013-2017)

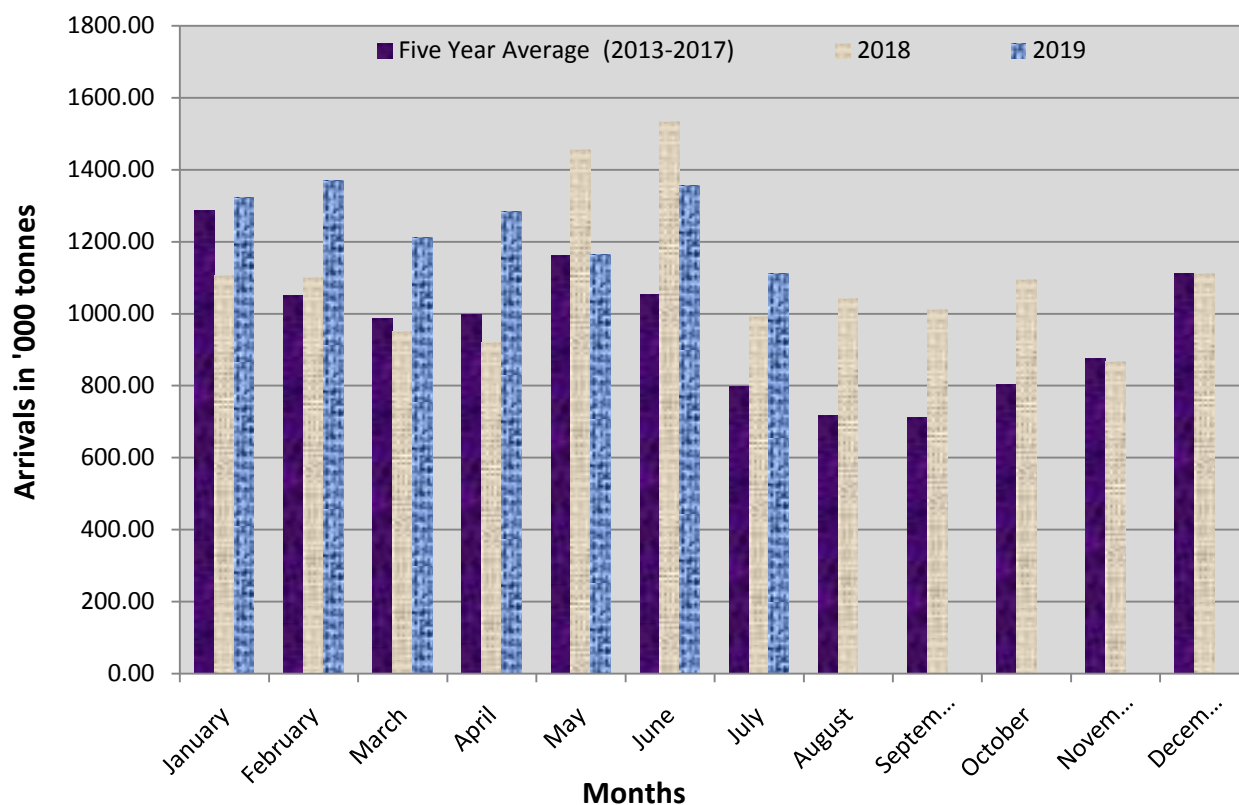
**Table-3.1: ALL INDIA MONTHLY ARRIVALS OF ONION**

Arrivals in '000 Tonnes

Month	All India Arrivals		
	Five Year Average (2013-2017)	2018	2019
January	1286.35	1107.18	1322.94
February	1051.96	1101.31	1368.77
March	986.46	949.31	1211.15
April	997.57	919.51	1285.27
May	1161.04	1456.76	1164.56
June	1052.56	1532.87	1354.93
July	796.59	992.66	1110.58
August	716.26	1043.20	
September	710.48	1010.70	
October	804.11	1095.50	
November	874.46	867.99	
December	1111.23	1110.47	

Source: AGMARKNET

**Figure 3.1 : ALL INDIA MONTHLY ARRIVALS OF ONION**



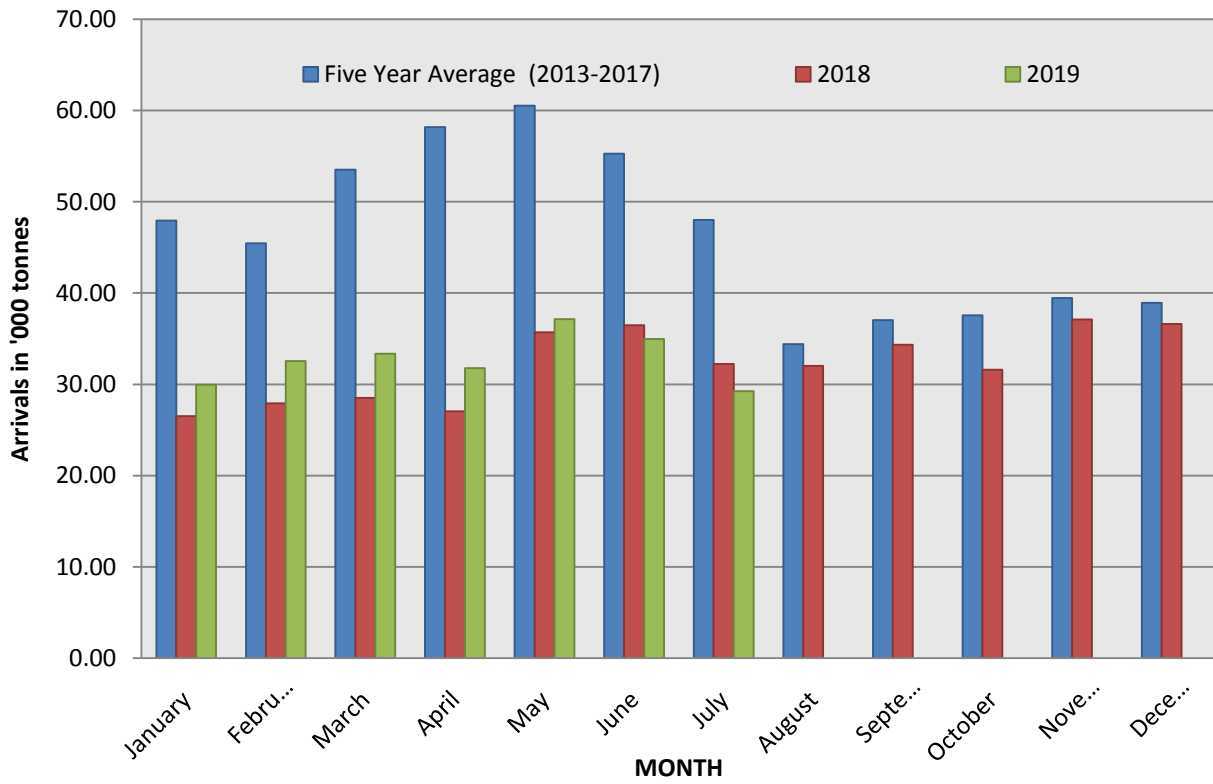
**Table-3.2: MONTHLY ARRIVALS OF DELHI**

**Arrivals in '000 Tonnes**

Month	Market Arrivals of Delhi		
	Five Year Average (2013-2017)	2018	2019
January	47.94	26.50	29.96
February	45.44	27.93	32.53
March	53.52	28.51	33.34
April	58.17	27.03	31.77
May	60.53	35.71	37.15
June	55.25	36.49	34.96
July	48.01	32.24	29.24
August	34.42	32.00	
September	37.02	34.32	
October	37.57	31.60	
November	39.45	37.12	
December	38.93	36.61	

Source: AGMARKNET

Figure 3.2 : MONTHLY ARRIVALS OF ONION IN DELHI



#### 4. WHOLESALE PRICES

**Table-4.1: STATE WISE AVERAGE WHOLESALE PRICES**

State	Monthly Average Wholesale Prices			% variation over month of June, 2019	% variation over month of July, 2018
	(Rs/Quintal)				
	July, 2019	June, 2019	July, 2018		
Andaman and Nicobar	NA	7428.57	NA	NA	NA
Andhra Pradesh	1600.91	1572.43	1016.42	1.81%	57.50%
Assam	2118.21	1679.10	2197.26	26.15%	-3.60%
Chandigarh	1083.13	1005.19	1010.42	7.75%	7.20%
Chattisgarh	1563.79	1264.89	1391.78	23.63%	12.36%
Goa	1221.96	1168.13	1195.41	4.61%	2.22%
Gujarat	1110.88	1104.46	1017.92	0.58%	9.13%
Haryana	1339.67	1141.54	1342.20	17.36%	-0.19%
Himachal Pradesh	1881.35	1579.19	1921.25	19.13%	-2.08%
Jammu and Kashmir	1743.13	1502.80	1601.30	15.99%	8.86%
Jharkhand	2183.12	1466.69	2080.18	48.85%	4.95%
Karnataka	2067.33	1187.09	1153.79	74.15%	79.18%
Kerala	2890.79	2877.26	3079.80	0.47%	-6.14%
Madhya Pradesh	818.74	616.78	887.18	32.74%	-7.71%
Maharashtra	1198.36	1142.63	1069.31	4.88%	12.07%
Manipur	2879.16	2242.49	3113.22	28.39%	-7.52%
Meghalaya	2502.14	2185.52	3441.87	14.49%	-27.30%
Mizoram	2900.00	2995.54	3887.45	-3.19%	-25.40%
Nagaland	7200.00	6577.78	6681.25	9.46%	7.76%
NCT of Delhi	1173.53	1004.58	1244.64	16.82%	-5.71%
Odisha	2012.47	1730.10	1803.92	16.32%	11.56%
Punjab	1189.46	1001.70	1407.37	18.74%	-15.48%
Rajasthan	1106.57	851.95	1164.43	29.89%	-4.97%
Tamil Nadu	NA	NA	1250.00	NA	NA
Telangana	1066.47	954.20	895.90	11.77%	19.04%
Tripura	2493.95	2045.96	2460.73	21.90%	1.35%
Uttar Pradesh	1296.64	1055.71	1461.98	22.82%	-11.31%
Uttarakhand	1095.23	957.29	1106.41	14.41%	-1.01%
West Bengal	1796.43	1442.98	1841.96	24.49%	-2.47%
<b>Average</b>	<b>1908.65</b>	<b>1849.38</b>	<b>1883.05</b>	<b>3.20%</b>	<b>1.36%</b>

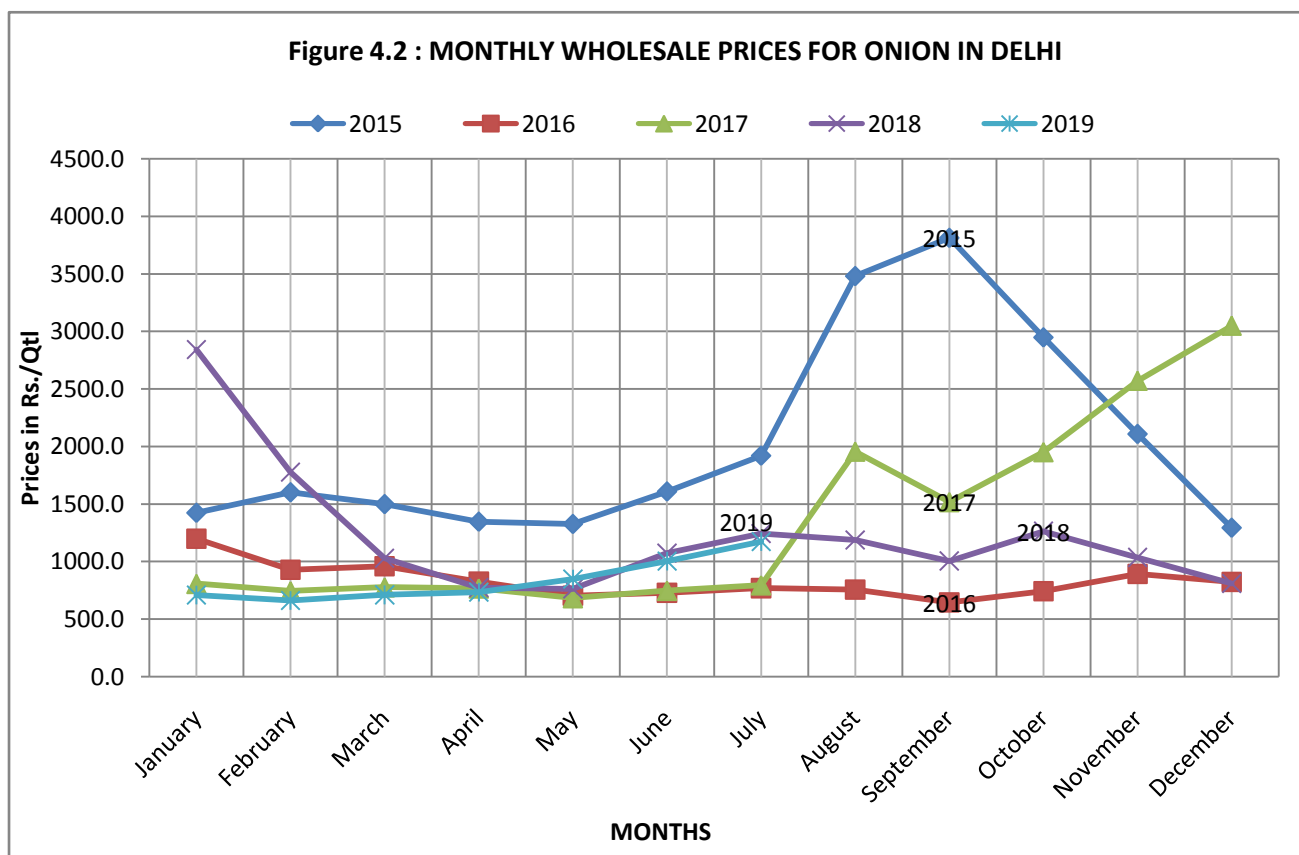
Source: AGMARKNET

**Table-4.2: MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI**

Unit (Rs./Qtl.)

Month	2015	2016	2017	2018	2019
January	1423.6	1198.9	807.8	2841.7	710.7
February	1602.1	929.5	744.4	1778.1	663.5
March	1499.1	960.6	777.4	1030.4	712.0
April	1346.5	825.8	768.3	775.1	735.7
May	1326.5	704.4	683.7	763.4	849.9
June	1608.8	729.9	747.8	1073.7	1004.6
July	1919.8	770.3	795.2	1244.6	1173.5
August	3479.9	757.4	1956.0	1188.2	
September	3811.8	646.8	1517.8	1006.0	
October	2947.3	742.9	1951.7	1264.5	
November	2108.5	894.3	2571.4	1036.9	
December	1293.9	824.0	3049.6	810.8	

Source: AGMARKNET



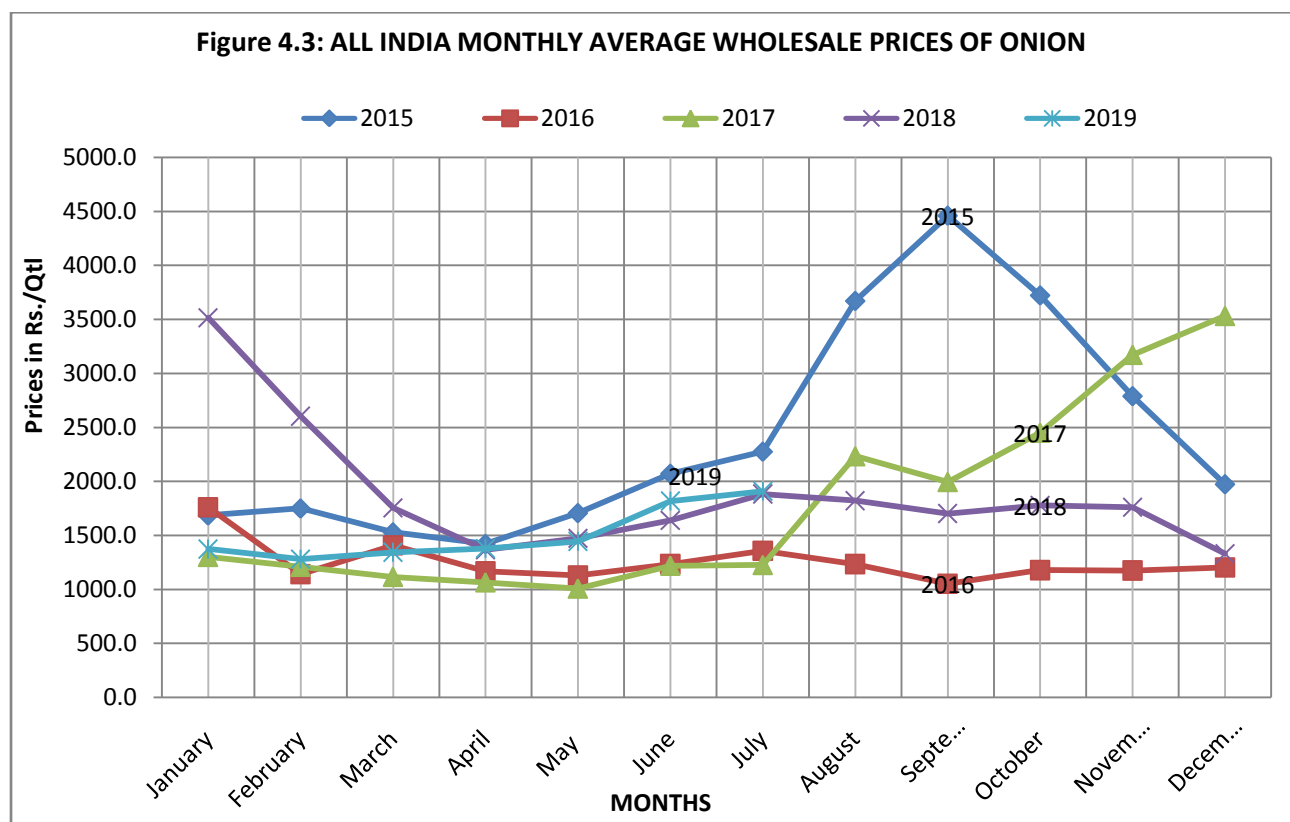


**Table-4.3: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF ONION**

(Prices in Rs/Quintal)

Month	2015	2016	2017	2018	2019
January	1685.5	1759.6	1302.2	3514.1	1375.81
February	1749.7	1142.6	1210.7	2603.2	1281.60
March	1529.1	1407.4	1117.2	1755.2	1344.30
April	1421.7	1169.2	1066.7	1367.0	1379.1
May	1707.3	1129.8	1009.1	1473.2	1445.5
June	2071.3	1235.1	1220.4	1639.4	1818.4
July	2275.8	1357.2	1227.4	1883.0	1908.6
August	3670.2	1235.0	2234.3	1821.4	
September	4459.1	1053.7	1996.0	1702.2	
October	3721.6	1179.5	2452.2	1777.6	
November	2789.2	1175.5	3172.9	1760.7	
December	1974.1	1204.2	3532.9	1331.2	

Source: AGMARKNET



## 5. EXPORT

**Table-5.1: MONTHLY EXPORT OF ONION**

Month/Year	Export			
	2018		2019	
	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes
January	289.82	55,864	236.00	161,501
February	209.14	102,851	249.55	204,063
March	306.04	211,337	272.07	197,793
April	312.52	246,761	312.52	188,948
May	351.17	215,582	239.83	163,417
June	199.14	152,782	265.37	159,614
July	302.42	202,860		
August	365.49	219,786		
September	335.45	179,504		
October	307.61	138,815		
November	260.02	114,867		
December	277.44	149,452		
<b>Total</b>	<b>3,516.26</b>	<b>1,990,461</b>	<b>1,575.34</b>	<b>1,075,336</b>

Source: DGCI&S

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