

GOVERNMENT OF INDIA
MINISTRY OF URBAN DEVELOPMENT
LOK SABHA

STARRED QUESTION NO. 342
TO BE ANSWERED ON DECEMBER 23, 2015

DECONGESTING URBAN AREAS

No. 342* SHRI K.R.P. PRABAKARAN:

SHRI JYOTIRADITYA M. SCINDIA:

Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) whether the Government has conducted any study regarding availability of public transport and parking space in various cities including Delhi and if so, the details thereof;
- (b) whether the Government has formulated any policy to provide parking space including multi-level parkings for vehicles and to decongest urban areas including Delhi and National Capital Region and if so, the details thereof;
- (c) the details of funds allocated in this regard during each of the last three years and the current year, city and State-wise; and
- (d) the other steps taken/being taken to improve the public transport system, make the urban areas congestion free and provide parking space in various cities/urban areas in the country?

ANSWER

THE MINISTER OF URBAN DEVELOPMENT
(SHRI M.VENKAIAH NAIDU)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF THE LOK SABHA STARRED QUESTION NO.342 FOR ANSWER ON 23RD DECEMBER, 2015 REGARDING DECONGESTING URBAN AREAS

a): Yes, Madam. Ministry of Urban Development had conducted a study through Centre for Environmental Planning and Technology University (CEPT) and Institute of Urban Transport (IUT) India in year 2012-13 for 12 cities across India for establishing Service Level Benchmarks for Urban Transport. The study included survey on availability of public transport and parking spaces for these 12 cities. The detail of the study received in Nov, 2013 is as below:

City -wise Availability of Public Transport and Parking Space:

Sl. No	Cities	LoS* for Availability of public transport	LoS* for availability of parking space
1.	Jaipur	4	4
2	Jammu- Katra	4	4
3.	Nanded	4	4
4.	Patna	4	4
5.	Vijayawada	2	4
6.	Delhi	2	4
7.	Ahmedabad	4	3
8.	Bhubaneswar	4	4
9	Hubli- Dharwar	3	4
10.	Kohima	1	3

11.	Mysore	2	3
12.	Surat	4	3

*LoS: The Level of Service is represented by '1', '2', '3', and '4', where '1' represents the highest (Good) LoS and '4' the lowest LoS (Poor).

(b) Urban Transport is intertwined with Urban Development which is a State subject. However, the Government has issued National Urban Transport Policy (NUTP) in year 2006 which stresses on the following issues pertaining to parking and de-congestion:

- (i) Levying high parking fee, that truly represents the value of the land occupied;
- (ii) Giving preference in allocation of parking space for public transport and non-motorised transport modes;
- (iii) Adopting graded scale of parking fee that recovers the economic cost of the land used in parking spaces;
- (iv) Amending building bye-laws in all million plus cities so that adequate parking space is available for all residents/users of such buildings;
- (v) Making Multi-Modal parking complexes a mandatory requirement in city centres that have several high rise commercial complexes;
- (vi) Making appropriate changes in bye-laws to free the public carriage way from parked vehicles that impede the smooth flow of traffic in residential areas; and
- (vii) Making provisions in the appropriate legislation to prevent the use of the right of way on road systems for parking purposes.

For decongestion, the NUTP states the following:

"The central Government would support formulation and implementation of specific "Area Plans" in congested urban areas that

propose appropriate mix of various modes of transport including exclusive zones for non-motorised transit”.

The NUTP is available on the URL: http://moud.gov.in/sites/upload_files/moud/files/pdf/TransportPolicy.pdf.

(c) Funds allocated for public transport and parking projects by Ministry of Urban Development, State and city wise, during last three years and the current year are annexed as below:

- (i) Bus Rapid Transit System (BRTS) : Annex-I
- (ii) Metro Rail Projects : Annex-II
- (iii) Buses sanctioned during 2009-10 : Annex-III
- (iv) Buses and Ancillary infrastructure projects sanctioned during 2013-14 : Annex-IV
- (v) Parking projects : Annex-V

(d) Urban Transport is intertwined with Urban Development which is a State subject. However, the Ministry of Urban Development has taken following steps to improve public transport and parking space in various cities:

- (i) Issue of National Urban Transport Policy (NUTP-2006);
- (ii) Issue of Advisory on congestion charges to State Governments/UTs;
- (iii) Stipulating condition of developing Parking Policy by cities as one of the conditions under bus funding scheme;
- (iv) Assistance for procurement of buses, ancillary infrastructure, implementation of Bus Rapid Transit System (BRTS), and Metro Rail Projects; and

- (v) Making Urban Transport an admissible component under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) and Smart City Mission.

ANNEX-I REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA STARRED QUESTION NO.342 FOR ANSWER ON 23.12.2015 REGARDING DECONGESTING URBAN AREAS

As on 21.12.2015

Details of funds/ assistance provided by MoUD for BRTS projects during the last three years and the current year

(Rs. In lakhs)

Sl. No	State	Name of the City	Approved Cost	Total ACA	Year-wise release			
					2012-13	2013-14	2014-15	2015-16
1	Andhra Pradesh	Vijayawada	15,100.00	7,550.00	Nil	Nil	Nil	Nil
2		Vishakhapatnam	45,170.00	22,585.00	Nil	Nil	Nil	Nil
3	Gujarat	Ahmadabad	96,263.31	33,692.16	2,562.68	3,678.54	Nil	Nil
4		Rajkot	11,000.00	5,500.00	Nil	Nil	Nil	Nil
5		Surat	46,902.00	23,451.00	3,517.65	5,862.75	Nil	Nil
6	Madhya Pradesh	Bhopal	35,720.00	16,026.00	2,972.00	1,034.50	Nil	Nil
7		Indore	15,562.00	7,781.00	1,230.63	714.63	Nil	Nil
8	Maharashtra	Pune	178,862.79	85,171.20	10,468.10	1,315.20	Nil	Nil
9	Punjab	Amritsar	49,554.00	24,777.00	Nil	6,194.25	Nil	Nil
10	Rajasthan	Jaipur	33,554.94	16,777.46	1,952.69	0.00	Nil	Nil
11	West Bengal	Kolkata	25,291.00	8,851.85	Nil	Nil	Nil	Nil
Total			552,980.04	252,162.67	22,703.75	18,799.87	Nil	Nil

ANNEX-II REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA
STARRED QUESTION NO.342 FOR ANSWER ON 23.12.2015 REGARDING
DECONGESTING URBAN AREAS

Statement of expenditure for Metro Rail projects by MoUD during the last 3
years and current year

(Rs in crore)

Sl No.	State	Name of City	2012-13	2013-14	2014-15	2015-16 (upto Nov. 2015)
1.	Delhi	NCR Delhi	1649.00	2577.61	3219.01	4160.82
2.	Tamilnadu	Chennai	1825.83	1992.15	1006.80	1773.59
3.	Karnataka	Bangalore	1288.00	844.50	1371.87	857.97
4.	Maharashtra	Mumbai	0.00	0.00	0.00	108.52
5.	West Bengal	Kolkata (East west corridor)	269.02	10.00	0.00	0.00
6.	Kerala	Kochi	22.80	125.00	540.99	599.08
7.	Maharashtra	Nagpur	0	0	0	37.00
8.	Gujarat	Ahemdabad	0	0	0	100.00
		Total	5054.65	5549.26	6138.67	7636.98

ANNEX-III REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA
STARRED QUESTION NO.342 FOR ANSWER ON 23.12.2015 REGARDING
DECONGESTING URBAN AREAS

As on 21.12.2015

Details of funds/ assistance provided by MoUD during the last three years and
the current year for Buses sanctioned in 2009-10, State and city wise:

Rs. In Cr.

Sl. No.	State	City	Year wise find released			
			2012-13	2013-14	2014-15	2015-16
1.	Andhra Pradesh	Hyderabad	11.9850		Nil	Nil
		Vijayawada	4.8070			
		Vishakhapatnam	4.1470			
2.	Assam	Guwahati	11.5651			
3.	Chhattisgarh	Raipur	4.7520			
4.	Gujarat	Ahmedabad	38.7112			
5.	Haryana	Faridabad	10.9200			
6.	Karnataka	Bangalore		10.6		
		Mysore	5.4684	3.64		
7.	Kerala	Kochi	10.3668			
		Trivendrum	12.8402			
8.	Madhya Pradesh	Bhopal				
		Indore	0.7387			
		Ujjain		3.78		
9.	Maharashtra	MMR-BEST				
		MMR-Navi Mumbai	2.0257	1.35		
		MMR-Thane	0.6099			
		MMR-Mirabhayandar	0.5909			
		MMR-Kalyan Dombivili		0.69		
		Nagpur		5.68		
		Nashik	3.7134			

10	Manipur	Imphal				
11	Meghalaya	Shillong	5.8983			
12	Nagaland	Kohima	1.2371			
13	Punjab	Ludhiana		13.04		
14	Rajasthan	Ajmer	3.2493			
		Jaipur	5.4217	6.59		
15	Sikkim	Gangtok	0.2200			
16	Tamil Nadu	Chennai				
		Coimbatore	4.1810			
		Madurai	4.1810			
17	Tripura	Agartala	2.0728			
18	UT	Pondicherry	4.7300			
TOTAL			154.43	45.37	NIL	NIL

ANNEX-IV REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA
STARRED QUESTION NO.342 FOR ANSWER ON 23.12.2015 REGARDING
DECONGESTING URBAN AREAS

As on 21.12.2015

Details of funds/ assistance provided by MoUD during the last three years and
the current year for Buses sanctioned in 2013-14, State and city wise:

(Rs. In Cr)

S. No.	States	Cities	Year-wise release	
			2014-15	2015-16
1	Andhra Pradesh	Vijayawada	4.77	
2		Vishakhapatnam	4.77	
3		Tirupathi	12.89	
4		Kadapa	5.3	
5		Guntur	7.95	
6		Chittoor	3.98	
7		Anantpur	5.3	
8	Assam	Guwahati	54.99	
9	Bihar	Purnea	4.7	
10		Darbhanga	4.01	
11		Katihar	2.73	
12		Bhagalpur	4.19	
13		Madhepura-Saharsa	4.27	
14		Aurangabad-Arwal cluster	3.42	
15		Siwan	3.84	
16		Jehanabad-Nawada cluster	3.42	
17		Gaya	1.79	
18		Munger	2.56	
19		Bhabhua-Sasaram cluster	2.56	
20		Begusarai	3.07	
21	Bairgania-Sheoher Cluster	4.36		
22	Chandigarh	Chandigarh	11.62	
23	Chhattisgarh	Ambikapur Custer	3.1	
24		Baloda Bazar Cluster	0.45	
25		Bhilai-Durg Cluster	1.99	
26		Bilaspur Cluster	2.27	
27		Chirmiri	0.64	
28		Dantewada Cluster	0.45	

29		Dhamdha Cluster	0.45	
30		Dhamtari Cluster	0.91	
31		Gobranayapara Cluster	0.36	
32		Jagdalspur Cluster	0.91	
33		Janjgir Nalia Cluster	0.91	
34		Jashpurnagar Cluster	0.45	
35		Kanker Cluster	0.91	
36		Kawardha Cluster	0.91	
37		Khairagarh Cluster	0.54	
38		Kondagaon Cluster	0.45	
39		Korba Cluster	3.64	
40		Mahasamund Cluster	0.45	
41		Rajnandgaon Cluster	1.82	
42		Raigarh Cluster	1.82	
43		Raipur Cluster	1.14	
44	Goa	Panji	7.21	
45		Una-Amb-Santokhgarh Cluster	4.75	
46		Dharamshala Kangra Nagrota Sri Chamundajee Cluster	10	
47		Kullu - Manali Cluster	3.5	
48		Nurpur - Jassur Cluster	3	
49		Mandi - Sunder Nagar Joginder Nagar Cluster	11	
50		Nahan Ponta Sahib Cluster	2.25	
51	Himachal Pradesh	Chamba Dalhousie Cluster	8.5	
52		Rampur Rohru Cluster	7.49	
53		Bajjnath-Palampur- Joginder Nagar Cluster	10.2	
54		Nalagarh-Baddi- Parwanoo Cluster	4	
55		Hamirpur - Jwalamukhi Cluster	10	
56		Bilaspur-Ghumarwin- Sunder Nagar Cluster	5.5	
57		Shimla - Solan Cluster	10.74	
58		Bagalkot	1.79	
59		Bangalore	32.03	
60		Belgaum	4.47	
61		Bellary	2.74	
62	Karnataka	Bhadravathi	4.76	
63		Bidar	1.83	
64		Bijapur	3.2	
65		Chikkodi	1.79	
66		Chitradurga	3.27	

67		Davanagere	6.81	
68		Gangavathi	2.28	
69		Gulbarga	7.33	
70		Hassan	4.76	
71		Haveri	0.89	
72		Hospet	2.74	
73		Hubli- Dharwad	55.53	
74		Karwar	1.79	
75		KGF-Kolar	5.45	
76		Koppal	1.83	
77		Mandya	2.92	
78		Mangalore- Udupi	8.64	
79		Mysore	12.65	
80		Raichur	3.2	
81		Ramanagara	1.95	
82		Ranebennur	1.79	
83		Shimoga	7.49	
84		Sindhur	1.83	
85		Sirsi	1.79	
86		Tumkur	5.45	
87		Yadgir	1.28	
88	Kerala	Cluster-I (Kozikoda, Kalpetta & Malapuram)	19.11	
89		Cluster-II: (Kottayam, Thodupuzha & Pathanamathitta)	16.14	
90		Cluster-III (Kannur, Kasargod)	3.97	
91		Cluster-IV (Thrissur & Palakkad)	16.14	
92		Cluster-V (Kollam & Alappuzha)	19.11	
93	Maharashtra	Kalyan Dombivli	20.17	
94		Kolhapur	6.28	
95		Mira Bhainder	14.41	
96		Navi Mumbai	22.95	
97		Solapur	39.44	
98		Thane	26.91	
99		Vasai-Virar	7.58	
100	Meghalaya	Shillong	23.16	
101	Puducherry	Puducherry	7.77	
102	Punjab	Bathinda	1.59	
103	Rajasthan	Jaipur	30.79	
104	Sikkim	Gangtok	4.25	3.42
105	Telangana	Hyderabad	12.1	9.69
106			Mahbub Nagar	3.98

107		Khammam	3.98	
108		Karim-Nagar	9.28	
109	Tripura	Agartala	12.19	
110	West Bengal	Kolkata	62	45.4
111		Asansol	6.3	
112		Durgapur	4.39	
113		Siliguri	9.57	
114		Jalpaiguri	7.17	
		<i>Total</i>	<i>884.21</i>	<i>58.51</i>
Funds released for Ancillary infrastructure sanctioned during 2013-14				
Sl. No.	State	City	2014-15	2015-16
1	Karnataka	Mandya	2.4	NIL
2		Ramnagara	2.36	
3		Davangere	2.4	
4		Shimoga	1.72	
5		Bhadravati	2.38	
6		Chitradurga	2.38	
7		Hassan	2.17	
8		Kolar	2.21	
9		KGF	2.4	
10		Tumkur	2.17	
11		Mysore	2.4	
12		Mangalore	2.38	
13		Udupi	2.4	
14		Divisional Workshop at Challaghatta./Bangalore	3.73	
15		Madappanahalli./Bangalore	1.05	
16		Huttanahalli./Bangalore	1.05	
17		M. S. Palya./Bangalore	1.31	
18		Kannur./Bangalore	1.13	
19		Bairathi./Bangalore	1.05	
20		Gulbarga	1.33	
21		Raichur	1.48	
22		Bellary	1.64	
23		Bijapur	1.25	
24	Maharashtra	Creation of Depot at Navi Mumbai	5.00	
25		ITS at Navi Mumbai		
		<i>Total</i>	<i>49.79</i>	<i>NIL</i>

ANNEX-V REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA
STARRED QUESTION NO.342 REGARDING DECONGESTING URBAN AREAS

Details of funds/ assistance provided by MoUD during the last three years and
the current year for parking projects, State and city wise:

(Amount in lakhs)

Name of the State	Name of the City	Project Title	Funds released during 2012-13	Funds released during 2013-14	2014 -15	2015-16
Delhi	Delhi	Covering of nallah from Press Enclave road passing through Sheikh Sarai, Chiragh Delhi, Panchsheel Enclave, Greater Kailash-I, Andrews Ganj upto Ring Road behind Police Station Defence Colony for providing Parking/Road cum parking under the Jurisdiction of MCD.	Nil	1,223.25	NIL	NIL
Naga-land	Kohi-ma	Integrated Road and Multi-level Parking Project at -Kohima	680.71	Nil	NIL	NIL