

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

STARRED QUESTION NO:262
ANSWERED ON:12.12.2005
ANIMAL HEALTH CARE STANDARDS
Rao Shri Kavuru Samba Siva

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) the number of zoos in the country;
- (b) the number of visitors who visited these zoos during the last three years;
- (c) whether there are no standards on animals diets and health care in the big-zoos;
- (d) if so, the reasons therefor;
- (e) whether the Government proposes. to conduct a scientific study regarding animal diets and health care;
- (f) if so, the steps taken by the Government in this regard; and
- (g) the measures taken by the Government to improve the health care and dietary standards of animals?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA)

(a) to (g) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (g) OF THE LOK SABHA STARRED QUESTION NO. 262 DUE FOR REPLY ON 12.12.2005 REGARDING ANIMAL HEALTH CARE STANDARDS BY SHRI K.S.RAO.

(a) At present there are 159 recognised zoos in the country, out of which 19 are large, 12 medium, 27 small and 101 mini category zoos. The Statewise number of recognised zoos is placed at Annexure-I.

(b) As per the information submitted by the zoos, the number of visitors who visited the zoos during the last three years is at Annexure - II

(c) & (d): Every big zoo has its own standards on animal diet and health care. Since the requirement of diet and health care vary as per the climatic conditions, availability of the feeding materials etc. there is no such standards for this purpose at National level.

(e) & (f): Central Zoo Authority, Government of India has already awarded scientific studies regarding evolving the standards and norms of diet and health care for various animals in the Indian zoos. The study for.. standardization of diet for wild animals in captivity has been awarded to the National Institute of Animal Nutrition and Physiology, Bangalore, Karnataka. The study for standard protocol on wild animal health has been awarded -to the Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh.

(g): Government of India through Central Zoo Authority has taken following measures to improve the healthcare and dietary standards of animals in the zoos:

i) Specific studies awarded to scientific institutions to evolve the standards for diet and health care of zoo animals.

ii) Programme initiated since 2000-01 for strengthening the existing diagnostic facilities at six veterinary institutions/universities in the country on zonal basis. A total amount of Rs 197.23 lakhs has already been provided for this programme.

iii) Financial assistance provided to all big zoos in the country to create/upgrade the veterinary facilities. An amount of Rs 342.20 lakhs has been provided in the last three years.

iv) Assistance is provided to create appropriate housing for animals in

all big zoos. An amount of Rs 2007.79 lakhs was provided for this purpose during last three years.

v) Periodic inspections by the experts appointed by Central Zoo Authority are carried out to monitor the condition of the zoos and their inmates.

vi) All the State governments has been advised to constitute health advisory committee for regular monitoring of health of zoo animals.

Annexure - I

ANNEXURE REFERRED TO STATEMENT (a) OF LOK SABHA QUESTION NO. 262 BY SHRI K.S.RAO REGARDING ANIMAL HEALTH CARE STANDARDS DUE FOR ANSWER ON 12/12/2005.

Number Of Recognised Zoos In The Country

STATE	LARGE	MEDIUM	SMALL	MINI	Grand Total
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A & NICOBAR ISLANDS	-	-	1	-	1
ANDHRA PRADESH	3	1	14	18	
ARUNACHAL PRADESH	-	-	1	-	1
ASSAM	1	-	-	-	1
BIHAR	1	-	-	-	1
CHHATTISGARH	-	-	1	1	2
DADRA & NAGAR HAVELI	-	-	-	2	2
DELHI	1	-	-	-	1
GOA	-	-	1	-	1
GUJARAT	2	1	2	3	8
HARYANA	-	-	-	3	3
HIMACHAL PRADESH	-	-	1	4	5
JAMMU & KASHMIR	-	-	-	3	3
JHARKHAND	-	-	3	4	7
KARNATAKA	2	1	2	10	15
KERALA	1	1	-	3	5
MADHYA PRADESH	-	1	2	-	3
MAHARASHTRA	1	1	2	9	13
MANIPUR	-	1	-	-	1
MEGHALAYA	-	-	1	-	1
MIZORAM	-	-	1	1	2
NAGALAND	-	-	-	1	1
ORISSA	1	-	1	6	8
PUNJAB	1	-	1	3	5
RAJASTHAN	-	1	2	4	7
SIKKIM	-	-	-	2	2
TAMIL NADU	2	2	1	8	13
TRIPURA	1	-	-	-	1
UTTAR PRADESH	1	1	-	12	14
UTTIARANCHAL	-	-	1	3	4
WEST BENGAL	1	1	3	5	10

Grand Total 19 12 27 101 159

Annexure -II

ANNEXURE REFERRED TO STATEMENT (b) OF LOK SABHA QUESTION NO. 262 BY SHRI K.S.RAO REGARDING ANIMAL HEALTH CARE STANDARDS DUE FOR ANSWER ON 12/12/05

Number of Visitors in Large, Medium and Small Zoos between 2002-03 to 2004-05

(Visitors number in Lakhs)

Cate- gory	State	Zooname Total	Location	2002-03	2003-04	2004-05	Grand
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LARGE	ANDHRA	INDIRA GANDHI VISAKHA-		3.17	2.76	3.2	9.13
	PRADESH	ZOOLOGICAL PATNAM					
		PARK					

		NEHRU HYDERABAD	17	17.3	17.5	51.8	
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		ZOOLOGICAL					
		PARK					

		SRI TIRUPATI	0.95	1.03	1.24	3.22	
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		VENKATESWARA					
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		ZOOLOGICAL					
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		PARK					
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ASSAM	ASSAM STATE	GUWAHATI	5.01	5.08	6.01	16.1	
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		ZOO CUM					
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		BOTANICAL					
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		GARDEN					
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BIHAR	SANJAY GANDHI	PATNA	8.69	9.79	11.28	29.76	
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		BIOLOGICAL					
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		PARK					
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DELHI	NATIONAL	DELHI	14.66	14.75	14.79	44.2	
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		ZOOLOGICAL					
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		PARK					
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GUJARAT	KAMLA NEHRU	AHEMADABAD	20	20.6	20.9	61.5	
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		ZOOLOGICAL					
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		GARDEN					
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		SAKKARBAUG JUNAGARH	5.47	6.37	6.37	18.21	
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		ZOO					
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KARNATAKA	NATIONAL	BANNER-	7.32	8.56	7.54	23.42	
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		PARK, GHATTA					
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		BANNERGHATT					
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		A ZOOLOGICAL					
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		GARDEN					
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		SRI MYSORE	11.62	15.12	15.44	42.18	
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		CHAMARAJENDRA					
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		ZOOLOGICAL					
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		GARDENS					
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KERALA	THIRUVANAN-	THIRUV-	9	9.11	9.5	27.61	
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		THAPURAM ZOO ANANTH-					
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		APURAM					
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MAHARASH-	RAJIV GANDHI	PUNE	0	7.5	8	15.5	
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		TRA ZOOLOGICAL					
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		PARK					
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ORISSA	NANDAN KANAN	BHUBANE-	10.4	11	11.1	32.5	
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		BIOLOGICAL SWAR					
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		PARK					
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PUNJAB	MAHENDRA	CHHATBIR	4.4	4.9	5.1	14.4	
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		CHAUDHURY					
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		ZOOLOGICAL					
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		PARK					
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TAMIL NADU	ARIGNAR ANNA	VANDALUR	19.01	20.05	21.03	60.09	
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		ZOOLOGICAL					
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		PARK					
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		MADRAS MAHABAL-	3.13	3.15	3.9	10.18	
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		CROCODILE IPURAM					
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		BANK					
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		TRUST/CENTRE					
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		FOR					
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		HERPETOLOGY					
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TRIPURA	SEPAHIJALA	SEPAHI-	0.6	0.8	0.9	2.3	
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		ZOOLOGICAL JALA					
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		PARK					
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UTTAR	LUCKNOW	LUCKNOW	9.3	9.5	9.9	28.7	
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PRADESH	ZOOLOGICAL						
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		PARK.					
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WEST	ALIPORE	CALCUTTA	17.03	18.05	20.05	55.13	
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BENGAL	ZOOLOGICAL						
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		GARDEN					
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MEDIUM	ANDHRA	MAHAVIR	VANASTH	0.18	0.3	0.35	0.83
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PRADESH HARINA AUPURAM
VANASTHALI
DEER PARK
GUJARAT SAYAJI BAUG VADODARA 8.29 7.18 8 23.47
ZOO
KARNATAKA PILLIKULA MANGLOR 0 0 0.8 0.8
WILDLIFE
SAFARIAT
MADUSHEDDE
KERALA STATE MUSEUM THRISSUR 6 6.11 6.23 18.34
& ZOO
MADHYA GANDHI GWALIOR 2.49 2.99 3.11 8.59
PRADESH ZOOLOGICAL
PARK
MAHARASH- VEERMATA MUMBAI 18 18.9 19 55.9
TRA JIJABAI
BHOSALE
UDYAN & ZOO
MANIPUR MANIPUR IMPHAL 1.55 1.9 2.1 5.55
ZOOLOGICAL
GARDEN
RAJASTHAN JAIPUR ZOO JAIPUR 11.25 11.55 11.9 34.7

TAMIL NADU CHENNAI GUINDY 6.8 7 7.2 21
SNAKE PARK
TRUST
CHILDREN`S GUINDY 7 7.2 7.9 22.1
CORNER
UTTAR KANPUR KANPUR 3.56 3.7 4.13 11.39
PRADESH ZOOLOGICAL
PARK
WEST CALCUTTA BADU 1.39 1.58 1.88 4.85
BENGAL SNAKE PARK
SMALL`
ANDAMAN & MINI ZOO, PORT 1.1 1.3 1.5 3.9
NICOBAR HADDO BLAIR
ISLANDS

ARUNACHAL BIOLOGIAL ITANAGAR 0.7 1.5 1.8 4
PRADESH PARK

CHHATTIS- MAITRI BMGH BHILAI 8 8.5 9 25.5
GARH ZOO

GOA BONDLA ZOO USGAO 0.31 0.35 0.55 1.21
GUJARAT INDRODA GANDHI 1.26 1.26 2.3 4.82
NATURE PARK NAGAR

NATURE PARK SURAT 2 2.1 2.5 6.6

HIMACHAL HIMALAYAN KUFRI 2 2.5 2.7 7.2
PRADESH NATURE PARK
(KUFRI)
JHARKHAND BHAGWAN RANCHI 0.8 1 1.2 3
BIRSA
BIOLOGICA
PARK

JAWAHARLAL BOKARO 2.78 3 3.22 9
NEHRU
BIOLOGICAL
PARK

TATA STEEL JAMSHE- 2.96 2.96 4 9.92
ZOOLOGICAL DPUR
PARK

KARNATAKA CHILDREN GADAG 0.4 0.6 0.7 1.7
PARK & ZOO
TIGER & LION SHIMOGA 0.4 0.44 0.49 1.33
SAFARI,
THYYAREOPPA

MADHYA KAMLA NEHRU INDORE 3.7 3.51 5.14 12.35
PRADESH PRANI
SANGHRAHALAY
ZOO

VAN VIHAR BHOPAL 1.6 1.8 1.9 5.3
NATIONAL PARK

MAHARA- AURANGABAD AURAN- 5.77 6.11 7 18.88
SHTRA MUNICIPAL ZOO GABAD

NISARGAKAVI PUNE 1.8 1.68 1.69 5.17
BAHINABAI
CHaUDHARY
PRANISANGAHA
LAY

MEGHALAYA LADY HYDARI SHILLONG 6 6.9 7.1 20
PARK, ANIMAL
LAND
MIZORAM AIZAWL ZOO AIZAWL 0.13 0.15 0.19 0.47

ORISSA INDIRA GANDHI ROURKELA 1.5 1.9 2.1 5.5
PARK ZOO &
DEER PARK

PUNJAB DEER PARK, BIR PATIALA 0.55 0.57 0.59 1.71
MOTI BAGH

RAJASTHAN JODHPUR ZOO JODHPUR 2.11 2.16 2.25 6.52

UDAIPUR ZOO UDAIPUR 2 2.11 2.9 7.01

TAMIL NADU V.O.C. PARK COIMBATORE 7.5 7.59 7.63 22.72
MINI ZOO
UTTARAN- PT. GOVIND NAINITAL 0.5 0.9 0.9 2.3
CHAL BALLABH PANT
HIGH ALTITUDE
ZOO

WEST JHARGRAM JHARGRAM 0.5 0.9 1 2.4
BENGAL DEER PARK

MARBLE CALCUTTA 0.4 0.6 0.9 1.9
PALAQEZOO

PADMAJA DARJEELING 2.49 2.55 2.9 7.94
NAIDU
HIMALAYAN
ZOOLOGICAL
PARK

Grand 292.53 318.77 340.5 951.8