



GOVERNMENT OF ORISSA

STATISTICAL ABSTRACT 1991



DIRECTORATE OF ECONOMICS & STATISTICS, ORISSA
BHUBANESWAR

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PREFACE

This issue of the Statistical Abstract, Orissa, 1991 is the 14th issue in the series. It presents Socio-Economic Statistics covering all fields of developmental activities. The annual figure has been given for the period from 1985-86 to 1989-90 with district-wise breakup for the last year of the series.

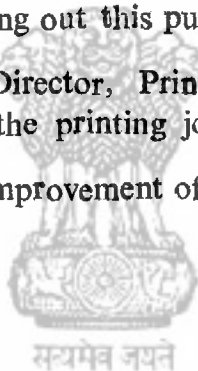
A commendable efforts has been made to bring out this issue by enlarging its coverage with the introduction of new chapters on average monthly *per capita* consumer expenditure and population below poverty line in different States and All-India in record time. I hope that this book will be widely used as a valuable source of information by the Administrators, Planners, Research Workers and interested public.

This Directorate acknowledges with gratitude the co-operation of various departments and organisations in making available the data presented in the issue.

I would also like to place on record my deep appreciation for the sincere efforts made and hard work put in by the officers and staff of the Publication Division of this Directorate in bringing out this publication.

I also offer my thanks to the Director, Printing, Stationery & Publication, his officers and staff for undertaking the printing jobs timely and efficiently.

Constructive suggestions for improvement of the next issue of this publication are always welcome.



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I. AREA AND POPULATION

1-01. Total population and literates of different States and All India (1991 Census, Provisional)

India/States/Union Territories	Total Population 1991			Total Literates 1991		
	Persons	Males	Females	Persons	Males	Females
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIA	843,930,861	437,597,929	406,332,932	†361,713,246	†230,150,363	†131,562,883
States						
1 Andhra Pradesh	66,304,854	33,623,738	32,681,116	24,840,456	15,675,060	9,165,396
2 Arunachal Pradesh	858,392	461,242	397,150	282,147	190,691	91,456
3 Assam	22,294,562	11,579,693	10,714,869	9,631,529	5,862,115	3,769,414
4 Bihar	86,338,853	45,147,280	41,191,573	26,854,389	19,176,364	7,678,025
5 Goa	1,168,622	593,563	575,059	782,002	440,396	341,606
6 Gujarat	41,174,060	21,272,388	19,901,672	21,265,395	13,070,534	8,194,861
7 Haryana	16,317,715	8,705,379	7,612,336	7,431,708	4,872,757	2,558,951
8 Himachal Pradesh	5,111,079	2,560,894	2,550,185	2,724,609	1,602,266	1,122,343
9 Jammu & Kashmir *	7,718,700	4,014,100	3,704,600	N. A.	N. A.	N. A.
10 Karnataka	44,817,398	22,861,409	21,955,989	21,074,117	12,868,146	8,205,971
11 Kerala	29,011,237	14,218,167	14,793,070	22,657,985	11,508,235	11,149,750
12 Madhya Pradesh	66,135,862	34,232,648	31,903,814	93,491,956	16,101,046	7,390,910
13 Maharashtra	78,706,719	40,652,056	38,054,663	42,800,914	26,193,454	16,607,460
14 Manipur	1,826,714	931,511	895,203	895,223	542,513	352,710
15 Meghalaya	1,760,626	904,308	856,318	689,419	377,281	312,138
16 Mizoram	686,217	356,672	329,545	462,246	250,962	211,284
17 Nagaland	1,215,573	643,273	572,300	621,048	360,526	260,522
18 Orissa	31,512,070	15,979,904	15,532,166	12,911,905	8,392,320	4,519,585
19 Punjab	20,190,795	10,695,136	9,495,659	9,952,965	5,897,599	4,055,366
20 Rajasthan	43,880,640	22,935,895	20,944,745	13,618,272	10,143,275	3,474,997
21 Sikkim	403,612	214,723	188,889	186,779	115,502	71,277
22 Tamil Nadu	55,638,318	28,217,947	27,420,371	30,383,416	18,066,226	12,317,190
23 Tripura	2,744,827	1,410,545	1,334,282	1,368,567	821,403	547,164
24 Uttar Pradesh	138,760,417	73,745,994	65,014,423	46,871,095	33,268,503	13,602,592
25 West Bengal	67,982,732	35,461,898	32,520,834	32,719,340	20,053,418	12,665,922

† Excludes the figures for Jammu & Kashmir

* Projected figures

I. AREA AND POPULATION

1'01. Total population and literates of different States and All India (1991 Census, Provisional)

India/States/Union Territories	Total Population 1991			Total Literates 1991		
	Persons	Males	Females	Persons	Males	Females
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Union Territories						
1 A. & N. Islands	277,989	152,737	125,252	170,349	102,839	67,510
2 Chandigarh	640,725	357,411	283,314	426,009	252,922	173,087
3 Dadra & Nagar Haveli.	138,542	70,927	67,615	45,073	30,582	14,491
4 Daman & Diu	101,439	51,452	49,987	61,497	35,968	25,529
5 Delhi	9,370,475	5,120,733	4,249,742	5,949,528	3,570,973	2,378,555
6 Lakshadweep	51,681	26,582	25,099	33,562	19,046	14,516
7 Pondicherry	789,416	398,324	391,092	509,746	287,441	222,305

SOURCE—Census of India, 1991 (Provisional)

1—AREA AND POPULATION

1'02. Area, population and decadal growth rate of different States and Union Territories of India, 1981 Census.

State/Union Territories	Area in 000' Sq. Kms.	Population (in lakhs)				Total	Decadal growth rate 1981 over 1971
		Male	Female	Rural	Urban		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
INDIA	3287	3544	3308	5255	1597	6852	24·69
1. Andhrapradesh	275	271	264	410	125	535	23·10
2. Assam	78	105	94	179	20	199	36·05
3. Bihar	174	359	340	612	87	699	24·06
4. Gujarat	196	176	165	235	106	341	27·67
5. Haryana	44	69	60	101	28	129	28·75
6. Himachal Pradesh	56	22	21	40	3	43	23·71
7. Jammu & Kashmir	222	32	28	47	13	60	29·69
8. Karnatak	192	189	182	264	107	371	26·75
9. Kerala	39	126	129	207	48	255	19·24
10. Madhyapradesh	443	269	253	416	106	522	25·27
11. Maharastra	308	324	304	408	220	628	24·54
12. Manipur	22	7	7	10	4	14	32·46
13. Meghalaya	22	7	6	11	2	13	32·04
14. Nagaland	17	4	4	7	1	8	50·05
15. Orissa	156	133	131	233	31	264	20·17
16. Punjab	50	89	79	122	46	168	23·89
17. Rajsthan	342	179	164	271	72	343	32·97
18. Sikim	7	2	2	2	1	3	50·77
19. Tamilnadu	130	245	239	325	159	484	17·50
20. Tripura	10	11	10	18	2	20	31·92
21. Uttar Pradesh	294	588	521	910	199	1109	25·49
22. West Bengal	89	286	260	401	145	546	23·17
UNION TERRITORIES							
1. Andaman & Nicobar	8	1	1	1	1	2	63·93
2. Arunachal Pradesh	84	2	3	6	0·4	6	35·15
3. Chandigarh	0·1	3	2	0·3	4·2	5	75·55
4. Dadra & Nagar Haveli	1	0·5	0·5	1	0·06	1	39·78
5. Delhi	1	34	28	4	58	62	53·00
6. Goa, Daman & Diu	4	5	6	7	4	11	26·69
7. Lakhadweep	0·03	0·2	0·2	0·2	0·2	0·4	26·53
8. Mizoram	21	3	2	4	1	5	48·55
9. Pondichery	1	3	3	3	3	6	28·15

SOURCE—Census, of India, 1981

I. AREA AND POPULATION

1·03. Density of population, percentage of Literacy and percentage of S. C. & S. T. population of different States and Union Territories of India, 1981, Census.

State/Union Territories	Density per Sq. Kms. of area	Percentage of literacy			Percentage of	
		Male	Female	Total	Scheduled castes to total popu- lation	Scheduled Tribes to total popu- lation
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIA	216	46·82	24·82	36·23	15·75	7·76
1 Andhra Pradesh	195	39·26	20·39	29·94	14·87	5·93
2 Assam	254	..	..	..	..	..
3 Bihar	402	38·11	13·62	26·20	14·51	8·31
4 Gujarat	174	54·44	32·30	43·70	7·15	14·22
5 Haryana	292	48·18	22·25	36·14	19·07	Nil
6 Himachal Pradesh	77	53·19	31·46	42·48	24·62	4·61
7 Jammu & Kashmir	59	36·29	15·88	26·67	8·31	Nil
8 Karnataka	194	48·81	27·71	38·46	15·07	4·91
9 Kerala	655	75·26	65·73	70·42	10·02	1·03
10 Madhya Pradesh	118	39·49	15·53	27·87	14·10	22·97
11 Maharashtra	204	58·79	34·79	47·18	7·14	9·19
12 Manipur	64	53·29	29·06	41·35	1·25	27·30
13 Meghalaya	60	37·89	30·08	34·08	0·41	80·58
14 Nagaland	47	50·06	33·89	42·57	Nil	83·99
15 Orissa	169	47·10	21·12	34·23	14·66	22·43
16 Punjab	333	47·16	33·69	40·86	26·87	Nil
17 Rajasthan	100	38·30	11·42	24·38	17·04	12·21
18 Sikkim	45	43·95	22·20	34·05	5·78	23·27
19 Tamil Nadu	372	58·26	34·99	46·76	18·35	1·07
20 Tripura	196	51·70	32·00	42·12	15·12	28·44
21 Uttar Pradesh	377	38·76	14·04	27·16	21·16	0·21
22 West Bengal	615	50·67	30·25	40·94	21·99	5·63
UNION TERRITORIES						
1 Andamans & Nicobar	23	58·72	42·14	51·56	Nil	11·85
2 Arunachal Pradesh	8	28·94	11·32	20·79	0·46	69·82
3 Chandigarh	3961	69·00	59·31	64·79	14·09	Nil
4 Dadra & Nagar Haveli	211	36·32	16·78	26·67	1·97	78·82
5 Delhi	4194	68·40	53·07	61·54	18·03	Nil
6 Goa, Daman & Diu	285	65·59	47·56	56·66	2·16	0·99
7 Lakhadweep	1258	65·24	44·65	55·07	Nil	98·82
8 Mizoram	23	64·46	54·91	59·88	0·03	93·55
9 Pondichery	1229	65·84	45·71	55·85	15·99	Nil

SOURCE—Census of India, 1981

I—AREA AND POPULATION

1.04. A comparative picture of the population of different districts of Orissa (1991 Census provisional figures)

State/District	Total Population		Decennial growth rates (percentage)	
	1981 Census (and rank)	1991 Census (and rank)	1971—1981	1981—1991
(1)	(2)	(3)	(4)	(5)
1. Balasore ..	2,252,808 (6)	2,796,321 (5)	+ 23.07	+ 24.13
2. Balangir ..	1,459,113 (9)	1,703,755 (9)	+ 15.47	+ 16.77
3. Cuttack ..	4,628,800 (1)	5,503,307 (1)	+ 20.93	+ 18.89
4. Dhenkanal ..	1,582,787 (7)	1,900,675 (7)	+ 22.33	+ 20.08
5. Ganjam ..	2,669,889 (3)	3,143,120 (3)	+ 16.40	+ 17.72
6. Kalahandi ..	1,339,192 (10)	1,591,984 (10)	+ 15.47	+ 16.77
7. Keonjhar ..	1,114,622 (12)	1,315,627 (12)	+ 16.65	+ 18.03
8. Koraput ..	2,484,005 (4)	2,999,903 (4)	+ 21.57	+ 20.77
9. Mayurbhanj ..	1,581,873 (8)	1,871,796 (8)	+ 10.30	+ 18.33
10. Phulbani ..	717,280 (13)	858,553 (13)	+ 15.38	+ 19.70
11. Puri ..	2,921,045 (2)	3,570,192 (2)	+ 24.79	+ 22.22
12. SambalPur ..	2,280,976 (5)	2,688,395 (6)	+ 23.64	+ 17.86
13. Sundargarh ..	1,337,871 (11)	1,568,442 (11)	+ 29.79	+ 17.23
ORISSA ..	26,370,271	31,512,070	+ 20.17	+ 19.50

SOURCE—1981 Census

1991 Census (Provisional)

I—AREA AND POPULATION

1.05. Provisional Population, density and Sex ratio of different districts of Orissa, 1991 Census

District	Population (In '000)			Density per Sq. Kms.	Sex ratio (Females per 1,000 males)
	Male	Female	Total		
(1)	(2)	(3)	(4)	(5)	(6)
1. Balasore ..	14,21	13,75	27,96	443	968
2. Balangir ..	8,60	8,44	17,04	191	981
3. Cuttack ..	28,02	27,01	55,03	494	964
4. Dhenkanal ..	9,74	9,27	19,01	176	951
5. Ganjam ..	15,62	15,81	31,43	251	1012
6. Kalahandi ..	7,96	7,96	15,92	135	1000
7. Keonjhar ..	6,68	6,48	13,16	158	969
8. Koraput ..	15,06	14,94	30,00	111	992
9. Mayurbhanj ..	9,44	9,28	18,72	180	982
10. Phulbani ..	4,30	4,29	8,59	77	998
11. Puri ..	18,41	17,29	35,70	351	940
12. Sambalpur ..	13,67	13,21	26,88	153	967
13. Sundargarh ..	8,09	7,59	15,68	161	938
ORISSA ..	1,59,80	1,55,32	3,15,12	202	972

SOURCE—Provisional Population, 1991 Census

I—AREA AND POPULATION

1·06. Area, Population and Decadal growth rate of population in different districts of Orissa, 1981 Census

State/District	Area in Sq. Kms.	Population '000 Nos.				Total	Decadal growth rate (1981 over 1971)
		Male	Female	Rural	Urban		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ORISSA	155707	13310	13060	23260	3110	26370	20·17
1. Balasore	6311	1139	1114	2067	186	2253	23·07
2. Balangir	8913	732	727	1326	133	1459	15·47
3. Cuttack	11142	2347	2282	4153	476	4629	20·93
4. Dhenkanal	10827	809	774	1459	124	1583	22·33
5. Ganjam	12531	1315	1355	2290	380	2670	16·40
6. Kalahandi	11772	666	673	1258	81	1339	15·06
7. Keonjhar	8303	562	552	988	126	1114	16·65
8. Koraput	26961	1246	1238	2203	281	2484	21·57
9. Mayurbhanj	10418	795	787	1491	91	1582	10·30
10. Phulbani	11119	359	358	679	38	717	15·38
11. Puri	10182	1490	1431	2489	432	2921	24·79
12. Sambalpur	17516	1157	1124	1928	353	2281	23·64
13. Sundargarh	9712	693	645	929	409	1338	29·79

SOURCE—Census of India, 1981

I—AREA AND POPULATION

1·07. Literate Population of different districts of Orissa, (1991 Census, Provisional)

State/District	Literates (Excluding population age-group 0—6)		
	Persons	Males	Females
(1)	(2)	(3)	(4)
1. Balasore	13,61,860	8,51,807	5,10,053
2. Balangir	5,63,817	4,10,400	1,53,417
3. Cuttack	29,36,614	17,84,764	11,51,850
4. Dhenkanal	8,47,257	5,58,353	2,88,904
5. Ganjam	11,50,859	7,79,007	3,71,952
6. Kalahandi	4,03,026	3,04,379	98,647
7. Keonjhar	4,86,010	3,23,495	1,62,515
8. Koraput	5,60,635	3,96,816	1,63,819
9. Mayurbhanj	5,78,233	3,56,803	1,81,430
10. Phulbani	2,70,896	1,98,512	72,384
11. Puri	19,40,243	12,00,214	7,40,029
12. Sambalpur	11,16,219	7,43,452	3,72,767
13. Sundargarh	6,96,236	4,44,318	2,51,918
ORISSA	1,29,11,905	83,92,320	45,19,585

SOURCE—Provisional Population, 1991 Census

I—AREA AND POPULATION

1-08. Population, decadal variation, sex-ratio and percentage of rural population to total population since 1991 in Orissa

Year	Population—All Persons			Population—Males		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1901	10,048,233	254,684	10,302,917	4,928,628	129,472	5,058,100
1911	11,103,716	275,159	11,378,875	5,394,333	141,299	5,535,632
1921	10,877,088	281,498	11,158,586	5,206,835	143,392	5,350,227
1931	12,173,802	317,254	12,491,056	5,877,348	164,907	6,042,255
1941	13,355,460	412,528	13,767,988	6,491,010	215,477	6,706,487
1951	14,051,876	594,070	14,645,946	6,927,016	315,876	7,242,892
1961	16,439,196	1,109,650	17,548,846	8,156,598	613,988	8,770,586
1971	20,099,220	1,845,395	21,944,615	10,041,023	1,000,060	11,041,083
1981	23,259,984	3,110,287	26,370,271	11,636,404	1,673,382	13,309,786

Year	Population—Females			Percentage decadal variation in population—All		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1901	5,119,605	1,25,212	5,244,817	..	..	..
1911	5,709,383	1,33,860	5,843,243	+10.50	+8.04	+10.44
1921	5,670,253	138,106	5,808,359	—2.04	+2.30	—1.94
1931	6,296,454	152,347	6,448,801	+11.92	+12.70	+11.94
1941	6,864,450	197,051	7,061,501	+9.71	+30.03	+10.22
1951	7,124,860	278,194	7,403,054	+5.21	+44.01	+6.38
1961	8,282,598	495,662	8,778,260	+16.99	+86.79	+19.82
1971	10,058,97	845,335	10,903,532	+22.26	+66.30	+25.05
1981	11,623,580	1,436,905	13,060,485	+15.73	+68.54	+20.17

I—AREA AND POPULATION

1-08. Population, decadal variation, Sex ratio and Percentage of rural population to total population since 1901 in Orissa

Percentage of decadal variation in population							
Year	Males			Females			
	Rural	Urban	Total	Rural	Urban	Total	
(1)	(14)	(15)	(16)	(17)	(18)	(19)	
1901	
1911	..	+9.45	+9.13	+9.44	+11.52	+6.91	+11.41
1921	..	-3.48	+1.48	-3.35	-0.69	+3.17	-0.60
1931	..	+12.88	+15.00	+12.93	+11.04	+10.31	+11.03
1941	..	+10.44	+30.67	+10.99	+9.02	+29.34	+9.50
1951	..	+6.72	+46.59	+8.00	+3.79	+41.18	+4.84
1961	..	+17.75	+94.38	+21.09	+16.25	+78.17	+18.58
1971	..	+23.10	+62.88	+25.89	+21.44	+70.55	+24.21
1981	..	+15.89	+67.33	+20.55	+15.56	+69.98	+19.78
Number of females per thousand males				Percentage of Rural population to total population			
Year							
	Rural	Urban	Total	Persons	Males	Females	
(1)	(20)	(21)	(22)	(23)	(24)	(25)	
1901	..	1,039	967	1,037	97.53	97.44	97.61
1911	..	1,058	947	1,056	97.58	97.45	97.71
1921	..	1,089	963	1,086	97.48	97.32	97.62
1931	..	1,071	924	1,067	97.46	97.27	97.64
1941	..	1,058	914	1,053	97.00	96.79	97.21
1951	..	1,029	881	1,022	95.94	95.64	96.24
1961	..	1,015	807	1,001	93.68	93.00	94.35
1971	..	1,002	845	983	91.59	90.94	92.25
1981	..	999	859	981	88.21	87.43	89.00

SOURCE—Census of India, 1981

I—AREA AND POPULATION

1.09. Density of Population, Number of villages, C. D. Blocks, Towns and average Household size of different districts of Orissa, 1981 Census

State/ District	Density/ (per Sq. Kms.)	No. of villages			No. of C. D.	No. of Towns	Average household size
		Inhabited	Unin- habited	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ORISSA	169	46,553	4,334	50,887	314	108	5.27
Balasore	357	3,832	508	4,340	19	6	6.07
Balangir	164	2,537	204	2,741	20	7	4.91
Cuttack	414	6,035	566	6,602	41	9	5.88
Dhenkanal	146	2,691	494	3,185	16	9	5.57
Ganjam	213	4,185	539	4,724	29	20	5.07
Kalahandi	114	2,695	145	2,840	18	5	4.78
Keonjhar	134	2,045	61	2,106	13	6	5.33
Koraput	92	5,848	446	6,294	42	14	4.64
Mayurbhanj	152	3,729	260	3,989	26	4	5.21
Phulbani	65	3,406	245	3,651	15	3	4.58
Puri	287	4,448	562	5,010	29	9	5.74
Sambalpur	130	3,436	249	3,685	29	10	4.74
Sundargarh	138	1,665	55	1,720	17	6	5.08

SOURCE—Census of India, 1981

I—AREA AND POPULATION

1·10. Percentage of Scheduled Caste and Scheduled Tribe population in different districts of Orissa, 1981 Census

State/ District	Scheduled Caste population	Scheduled Tribe population	S. C. + S. T. Combined population	Percentage to total population		
				Total S. C.	Total S. T.	S. C. & S.T. (Combined)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ORISSA	3,865,543	5,915,067	9,780,610	14·66	22·43	37·09
Balasore	404,197	154,153	558,350	17·94	6·84	24·78
Balangir	228,260	280,381	508,641	15·64	19·22	34·86
Cuttack	817,873	144,708	962,581	17·67	3·13	20·80
Dhenkanal	250,554	194,060	444,614	15·83	12·26	28·09
Ganjam	401,116	253,034	654,150	15·02	9·48	24·50
Kalahandi	211,069	418,871	629,940	15·76	31·28	47·04
Keonjhar	124,379	499,567	623,946	11·16	44·82	55·98
Koraput	349,307	1,371,550	1,720,857	14·06	55·22	69·28
Mayurbhanj	104,057	912,320	1,016,377	6·58	57·67	64·25
Phulbani	133,071	279,276	412,347	18·55	38·94	57·49
Puri	377,546	100,827	478,373	12·93	3·45	16·38
Sambalpur	350,078	620,555	970,633	15·35	27·20	42·55
Sundargarh	114,036	685,765	799,801	8·52	51·26	59·78

SOURCE—Census of India, 1981

I—AREA AND POPULATION

1.11. Categorywise distribution of workers in different districts of Orissa, 1981 Census (Contd.)

State/District		Total Main workers	Percent- age to total population	Cultivators		Agricultural labourers	
				Nos.	Percentage to total main workers	Nos.	Percentage to total main workers
(1)		(2)	(3)	(4)	(5)	(6)	(7)
ORISSA	..	8635285	32.75	4053310	46.94	2396974	27.76
Balasore	..	612847	27.20	327876	53.50	157080	25.63
Balangir	..	509205	34.90	259705	51.00	157017	30.84
Cuttack	..	1279792	27.65	572321	44.72	303443	23.71
Dhenkanal	..	499043	31.53	229611	46.01	135106	27.07
Ganjam	..	927739	34.75	390889	42.13	301190	32.47
Kalahandi	..	481340	35.94	244241	50.74	171313	35.59
Keonjhar	..	361219	32.41	182325	50.48	81897	22.67
Koraput	..	965044	38.85	521007	53.99	274766	28.47
Mayurbhanj	..	605217	38.26	283937	46.92	203379	33.60
Phulbani	..	278886	38.88	147743	52.88	82494	29.58
Puri	..	851232	29.14	376635	44.25	197896	23.25
Sambalpur	..	830086	36.39	353776	42.62	252866	30.46
Sundargarh	..	433635	32.41	163244	37.65	78527	18.11

1—AREA AND POPULATION

1.11. Categorywise distribution of workers in different districts of Orissa, 1981 Census (Contd.)

State/District		Livestock, Forestry, Fisheries, Hunting, Plantation Orchards and Allied		Mining and quaring		Manufacturing, processing, servicing and repairs	
		Nos.	Percentage to total Main workers	Nos.	Percentage to total Main workers	Nos.	Percentage to total Main workers
(1)		(8)	(9)	(10)	(11)	(12)	(13)
ORISSA	..	206893	2.40	71842	0.83	598575	6.93
Balasore	..	14994	2.45	246	0.04	25853	4.22
Balangir	..	9391	1.85	1340	0.26	31625	6.21
Cuttack	..	30907	2.41	5218	0.41	106514	8.32
Dhenkanal	..	15297	3.07	9886	1.98	32179	6.45
Ganjam	..	30625	3.30	4551	0.49	55724	6.01
Kalahandi	..	5583	1.16	52	0.01	18825	3.91
Keonjhar	..	7898	2.19	21554	5.97	18887	5.23
Koraput	..	18014	1.87	744	0.08	34047	3.53
Mayurbhanj	..	12295	2.03	2957	0.49	41878	6.92
Phulbani	..	6478	2.32	94	0.03	12466	4.47
Puri	..	35019	4.11	2213	0.26	52133	6.12
Sambalpur	..	13904	1.68	10051	1.21	89451	10.78
Sundargarh	..	6488	1.49	12936	2.98	78993	18.22

I—AREA AND POPULATION

1-11. Categorywise distribution of workers in different districts of Orissa, 1981 Census (Contd.)

State/District	Construction		Trade and Commerce		Transport, Storage and Communication	
	No.	Percentage to total Main workers	No.	Percentage to total Main workers	No.	Percentage to total Main workers
(1)	(14)	(15)	(16)	(17)	(18)	(19)
ORISSA	95788	1.11	355209	4.11	135921	1.57
Balasore	4044	0.66	23175	3.78	9926	1.62
Balangir	1846	0.36	13454	2.64	4534	0.89
Cuttack	9621	0.75	72834	5.69	30402	2.38
Dhenkanal	11829	2.37	15715	3.15	5015	1.00
Ganjam	7089	0.76	53021	5.72	12573	1.35
Kalahandi	5243	1.09	11051	2.30	2932	0.61
Keonjhar	5863	1.62	10637	2.94	5466	1.51
Koraput	16134	1.67	31590	3.27	8638	0.89
Mayurbhanj	4114	0.68	13662	2.26	4506	0.74
Phulbani	2858	1.02	7379	2.65	1580	0.57
Puri	10887	1.28	50186	5.90	19979	2.35
Sambalpur	7149	0.86	30954	3.73	13982	1.68
Sundargarh	9111	2.10	21551	4.97	16388	3.78

I—AREA AND POPULATION

1-11. Categorywise distribution of workers in different districts of Orissa, 1981 Census (Concl'd.)

State/District	Other Services		Marginal workers		Total workers (Main+Marginal)	
	No.	Percentage to total Main workers	No.	Percentage to total population	No.	Percentage to total population
(1)	(20)	(21)	(22)	(23)	(24)	(25)
ORISSA	720773	8.35	1387053	5.26	10022338	38.01
Balasore	49653	8.10	40986	1.82	653833	29.02
Balangir	30293	5.95	90486	6.20	599691	41.10
Cuttack	148532	11.61	71865	1.55	1,351657	29.20
Dhenkanal	44405	8.90	80078	5.06	579121	36.59
Ganjam	72077	7.77	1,94668	7.29	1122407	42.04
Kalahandi	22100	4.59	79331	5.92	560671	41.86
Keonjhar	26692	7.39	73259	6.57	434478	38.98
Koraput	60104	6.23	233004	9.38	1,198048	48.23
Mayurbhanj	38489	6.36	150412	9.51	755629	47.77
Phulbani	17794	6.38	65329	9.11	344215	47.44
Puri	106284	12.48	53815	1.84	905047	30.98
Sambalpur	57953	6.98	165772	7.27	995858	43.66
Sundargarh	46397	10.70	88048	6.58	521683	38.99

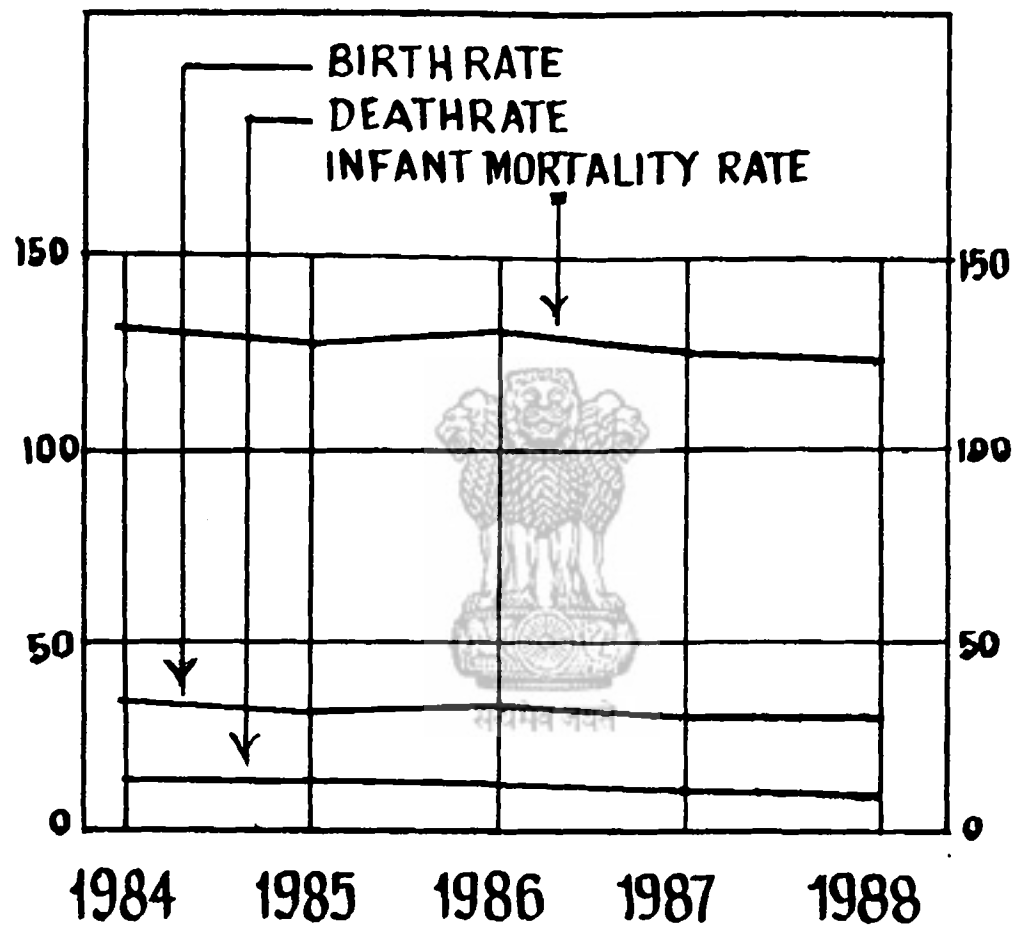
SOURCE—Census of India, 1981

I—AREA AND POPULATION

1-12. Total population, sex ratio and literates of cities/City Urban Agglomeration with a population of 100,000 and above (1991 Census Provisional)

Sl. No.	Name of City U. A./City	Provisional population, 1991			Sex ratio	Total literate		
		Persons	Males	Females		Persons	Males	Females
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Cuttack City Urban Agglomeration.	439,273	244,287	194,986	798	304,966	184,712	120,254
	(a) Cuttack (M)	402,390	223,732	178,658	799	280,419	169,347	111,072
	(b) Choudwar (M)	36,883	20,555	16,328	794	24,547	15,365	9,182
2	Bhubaneswar City	411,542	234,837	176,705	752	290,686	177,674	113,012
3	Rourkela City U. A.	398,692	218,687	180,005	823	263,180	160,628	102,552
	(a) Rourkela Steel Township.	233,036	127,176	105,860	832	161,501	96,776	64,725
	(i) Rourkela Steel Township N. A. C.	215,489	117,733	97,756	830	148,754	89,352	59,402
	(ii) I. D. L. Factory and other colony areas (Outgrowth).	17,547	9,443	8,104	858	12,747	7,424	5,323
	(b) Rourkela	152,534	84,628	67,906	802	95,432	59,778	35,654
	(i) Rourkela (M)	140,192	77,721	62,471	804	89,696	55,673	34,023
	(ii) Kulunga Industrial Estate (Outgrowth).	12,342	6,907	5,435	787	5,736	4,105	1,631
	(c) Jalda Town (Census)	13,122	6,883	6,239	906	6,247	4,074	2,173
4	Sambalpur City U. A.	192,917	102,400	90,517	884	116,421	70,728	45,693
	(a) Sambalpur	134,452	71,029	63,423	893	80,282	48,213	32,069
	(i) Sambalpur Town (M)	130,766	69,094	61,672	893	78,306	46,989	31,317
	(ii) Dhankaula and Mathapali area (Outgrowth).	3,686	1,935	1,751	905	1,976	1,224	752
	(b) Burla	34,635	18,726	15,909	850	21,663	13,579	8,084
	(i) Burla Town (N. A. C.)	31,083	16,899	14,184	839	19,982	12,509	7,473
	(ii) Amsadhakatapali area (Outgrowth).	3,552	1,827	1,725	944	1,681	1,070	611
	(c) Hirakud Town (N.A.C.)	23,830	12,645	11,185	885	14,476	8,936	5,540
5	Brahmapur City	210,585	109,518	101,067	923	135,833	79,510	56,323
6	Puri City	124,835	66,328	58,507	882	84,278	48,784	35,494
7	Baleswar City U. A.	102,504	55,343	47,161	852	63,168	38,201	24,967
	(i) Balasore Town (M)	86,116	46,373	39,743	857	54,647	32,732	21,915
	(ii) Balasore Industrial Estate (Outgrowth).	16,388	8,970	7,418	827	8,521	5,469	3,052

BIRTH RATE, DEATH RATE & INFANT MORTALITY RATE IN ORISSA



II—CLIMATE

2·01. Normal and Actual Rainfall in Orissa

Year/District	Normal Rainfall (In m. ms.)	Actual Rainfall (In m. ms.)	Increase (+) or Decrease (—) from Normal Rainfall	
			In m. ms.	In percentage
(1)	(2)	(3)	(4)	(5)
1985	1482	1607	(+) 125	(+) 8·4
1986	1482	1548	(+) 66	(+) 4·5
1987	1482	1040	(—) 442	(—) 29·8
1988	1482	1375	(—) 107	(—) 7·2
1989	1482	1284	(—) 198	(—) 13·4
1989				
Balasore	1568	1641	(+) 73	(+) 4·7
Balangir	1444	1047	(—) 397	(—) 27·5
Cuttack	1501	1396	(—) 105	(—) 7·0
Dhenkanal	1421	1299	(—) 122	(—) 8·6
Ganjam	1296	1177	(—) 119	(—) 9·2
Kalahandi	1378	1072	(—) 306	(—) 22·2
Keonjhar	1535	1504	(—) 31	(—) 2·0
Koraput	1522	1236	(—) 286	(—) 18·8
Mayurbhanj	1648	1524	(—) 124	(—) 7·5
Phulbani	1597	1340	(—) 257	(—) 16·1
Puri	1449	1245	(—) 204	(—) 14·1
Sambalpur	1527	1171	(—) 356	(—) 23·3
Sundargarh	1648	1040	(—) 608	(—) 36·9

SOURCE—Board of Revenue, Orissa, Cuttack

III. AGRICULTURE

3.01. Pattern of land utilisation in Orissa

(Area in '000 hectares)

year/District	Geographical area	Forest area	Miscellaneous tree, crops and groves (not included in net area sown)	Permanent pasture and other grazing lands	Culturable waste	Land put to non-agricultural uses
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	15,540	5955	619	618	403	688
1985-86	15,540	5955	619	618	403	688
1986-87	15,540	5579	719	711	463	723
1987-88	15,540	5579	719	711	463	723
1988-89	15,540	5583	716	726	444	723
1988-89						
Balasore	647	26	24	26	20	50
Balangir	883	209	8	58	36	39
Cuttack	1089	161	30	38	42	100
Dhenkanal	1092	484	24	45	6	45
Ganjam	1220	589	38	38	5	60
Kalahandi	1158	477	10	24	6	32
Keonjhar	831	294	51	38	36	34
Koraput	2702	901	241	160	106	142
Mayurbhanj	1040	483	13	29	6	40
Phulbani	1104	623	57	37	37	16
Puri	1046	312	27	66	29	67
Sambalpur	1749	639	101	95	88	68
Sundargarh	979	385	92	72	27	30

III.AGRICULTURE

3.01. Pattern of land utilisation in Orissa—Concl'd.

(Area in '000 hectares)

Year/ District	Barren and unculturable land	Current fallow	Other fallow	Net area sown	Total cropped area (Excluding fruits)	Area under fruits	Gross cropped area (including fruits)
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1984-85	367	264	338	6288	N. A.	N. A.	8774
1985-86	367	218	349	6323	9014	245	9259
1986-87	450	275	353	6267	9019	251	9270
1987-88	450	620	321	5954	8825	266	9091
1988-89	450	262	356	6280	8918	251	9169
1988-89							
Balasore	24	15	10	452	621	17	632
Balangir	30	6	30	467	635	5	640
Cuttack	10	22	13	673	1141	45	1187
Dhenkanal	10	10	14	454	632	21	653
Ganjam	3	2	5	480	826	21	847
Kalahandi	3	37	5	564	754	8	762
Keonjhar	27	21	23	307	409	12	421
Koraput	205	68	119	760	1034	24	1058
Mayurbhanj	18	17	4	430	538	9	547
Phulbani	12	8	66	248	345	13	358
Puri	43	19	18	465	703	43	746
Sambalpur	54	21	23	660	881	18	899
Sundargarh	11	16	26	320	399	15	414

SOURCE—Directorate of Agriculture & Food Production, Orissa, Bhubaneswar

III.AGRICULTURE

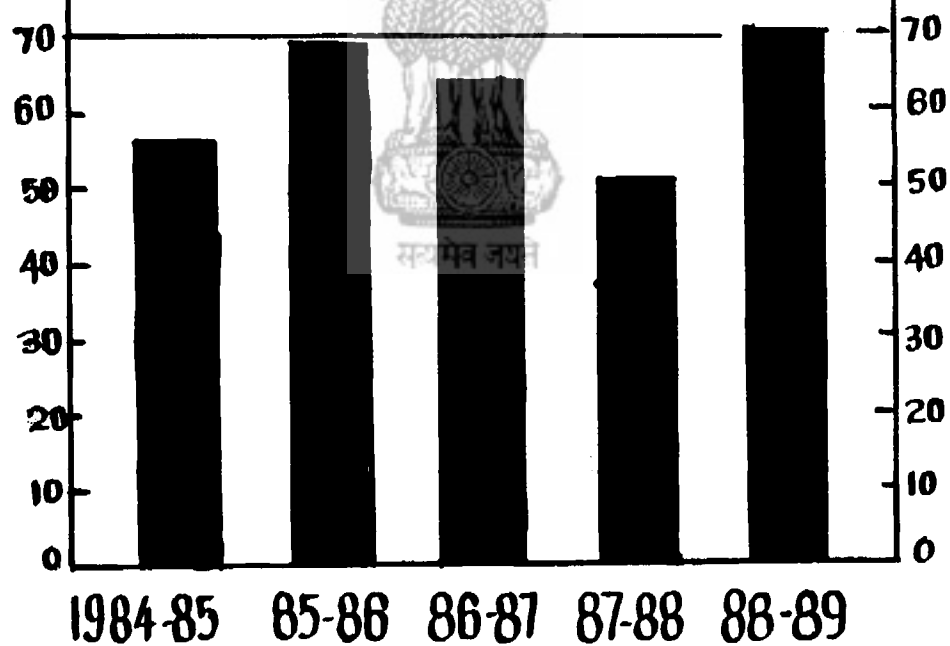
3.02. Area under different crops in Orissa

(Area in '000 hectares)

Year/District	Cereals					
	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Jawar	Bajara
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	973.00	3157.00	173.70	4303.70	35.60	9.90
1985-86	1014.00	3182.00	206.22	4402.22	35.39	10.75
1986-87	1010.00	3193.00	190.60	4393.60	33.20	7.41
1987-88	887.00	2968.00	198.30	4053.30	32.51	7.72
1988-89	899.00	3189.00	194.00	4282.00	29.63	7.50
1988-89						
Balasore	7.00	376.00	26.02	409.02	0.06	..
Balangir	94.00	187.00	24.99	305.99	1.03	..
Cuttack	58.00	457.00	23.86	538.86	0.70	..
Dhenkanal	51.00	189.00	6.42	246.42	...	..
Ganjam	9.00	301.00	3.90	313.90	4.36	2.74
Kalahandi	102.00	181.00	1.04	284.04	4.98	0.38
Keonjhar	68.00	148.00	2.72	218.72	0.67	0.47
Koraput	108.00	274.00	6.00	388.00	12.00	3.51
Mayurbhanj	81.00	242.00	3.85	326.85	1.05	0.07
Phulbani	29.00	78.00	1.69	108.69	1.37	..
Puri	15.00	345.00	14.84	374.84	0.11	..
Sambalpur	170.00	303.00	75.62	548.62	0.97	0.03
Sundargarh	107.00	108.00	3.05	218.05	2.33	0.30

PRODUCTION OF FOODGRAINS IN ORISSA

(IN LAKH M.T.)



III. AGRICULTURE

3.02. Area under different crops in Orissa—(Contd.)

(Area in '000 hectares)

Year/District	Cereals				
	Maize	Ragi	Wheat	Small millets	Total cereals
(1)	(8)	(9)	(10)	(11)	(12)
1984-85	165.11	287.33	53.80	139.76	4,995.20
1985-86	165.30	281.91	55.95	158.23	5,109.75
1986-87	165.44	276.73	46.77	115.10	5,038.25
1987-88	162.88	243.39	45.81	114.34	4,659.95
1988-89	167.27	260.57	39.58	89.86	4,876.41
1988-89					
Balasore	1.62		5.24	0.10	416.04
Balangir	3.51	9.26	6.72	1.76	328.27
Cuttack	3.93	8.69	4.31		556.49
Dhenkanal	8.46	1.98	2.39	2.64	261.89
Ganjam	13.37	67.92	0.46	4.44	407.19
Kalahandi	16.62	29.97	0.91	14.15	351.05
Keonjhar	22.24	4.22	1.91	2.70	250.93
Koraput	49.12	114.20	2.77	42.13	611.73
Mayurbhanj	10.92	1.03	3.02	6.22	349.16
Phulbani	21.56	6.90	0.75	5.90	145.17
Puri	5.69	13.19	1.01	0.86	394.90
Sambalpur	3.51	1.70	4.59	2.04	561.46
Sundargarh	6.72	1.51	5.50	7.72	242.13

III—AGRICULTURE

3.02. Area under different crops in Orissa—(Contd.)

(Area in '000 hectares.)

Year/District	Pulses				Total Foodgrains
	Mung	Biri	Other pulses	Total pulses	
(1)	(13)	(14)	(15)	(16)	(17)
1984-85	489.96	484.66	682.28	1656.90	6652.10
1985-86	655.56	536.68	740.61	1932.85	7042.60
1986-87	694.60	532.93	744.70	1972.23	7010.48
1987-88	716.85	547.17	803.82	2067.84	6727.79
1988-89	656.74	526.83	796.31	1979.88	6856.29
1988-89					
Balasore	50.24	35.18	12.90	98.32	514.36
Balangir	45.09	32.52	70.25	147.86	476.13
Cuttack	125.39	120.54	65.67	311.60	868.09
Dhenkanal	58.89	52.75	71.74	183.38	445.27
Ganjam	123.89	50.46	64.37	238.72	645.91
Kalahandi	59.04	42.61	138.96	240.61	591.66
Keonjhar	10.37	18.59	33.09	62.95	313.88
Koraput	19.98	24.15	113.80	156.93	768.66
Mayurbhanj	12.37	20.18	43.37	75.92	425.08
Phulbani	17.45	16.14	52.42	86.01	231.18
Puri	69.95	59.12	56.93	186.00	580.90
Sambalpur	48.95	36.86	38.97	124.78	686.24
Sundargarh	16.13	17.73	32.94	66.80	308.93

III—AGRICULTURE

3·02. Area under different crops in Orissa—(Contd.)

(In '000 hectares)

Year/ District	Ground nut	Sesamum (Til)	Rape & Mustard	Linseed	Caster seed	Other oil-seeds	Total oil seed
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
1984-85	297·66	263·06	113·04	29·81	51·71	163·77	919·05
1985-86	323·10	278·12	135·90	27·18	38·68	183·63	986·61
1986-87	345·38	282·92	137·58	31·87	34·96	174·92	1007·63
1987-88	387·29	286·07	143·04	38·83	34·13	199·79	1089·15
1988-89	375·83	306·99	135·54	36·72	32·94	209·04	1097·06
1988-89							
Balasore	16·45	7·59	15·54	..	1·73	1·22	42·53
Balangir	29·93	37·07	10·82	..	2·17	2·92	82·91
Cuttack	87·23	13·34	12·30	1·00	1·02	0·09	114·98
Dhenkanal	58·74	44·00	7·42	1·52	2·67	0·02	114·37
Ganjam	55·11	34·59	3·40	0·03	3·68	5·46	102·27
Kalahandi	19·54	37·81	16·23	11·90	6·78	20·28	112·54
Keonjhar	9·39	9·53	9·63	2·66	0·87	20·45	52·53
Koraput	5·81	40·34	14·92	1·47	9·30	97·41	169·25
Mayurbhanj	6·53	6·81	6·62	13·44	0·62	15·08	49·10
Phulbani	3·60	13·89	15·33	..	1·01	33·66	67·49
Puri	20·67	17·72	6·47	2·35	0·51	0·11	47·83
Sambalpur	55·70	32·02	11·56	..	1·42	2·44	103·14
Sundargarh	7·13	12·28	5·30	2·35	1·16	9·90	38·12

III—AGRICULTURE

3.02. Area under different crops in Orissa—(Contd.) (Area in '000 hectares)

Year/District (1)	Fibres				
	Cotton (25)	Jute (26)	Mesta (27)	Sunhemp (28)	Total fibres (29)
1984-85	1.91	41.60	40.20	12.16	95.87
1985-86	3.11	49.97	47.35	12.19	112.62
1986-87	2.50	31.81	40.25	13.75	88.31
1987-88	3.31	35.56	35.65	11.82	86.34
1988-89	6.57	31.92	36.85	13.52	88.86
1988-89					
Balasore	..	5.78	0.35	1.68	7.81
Balangir	1.00	..	2.15	1.49	4.64
Cuttack	0.10	21.49	1.49	..	23.08
Dhenkanal	0.12	0.05	4.92	0.17	5.26
Ganjam	0.68	0.02	2.91	3.57	7.18
Kalahandi	2.20	..	2.68	1.39	6.27
Keonjhar	0.03	3.42	3.51	..	6.96
Koraput	2.01	0.14	5.09	1.62	8.86
Mayurbhanj	0.15	0.65	4.89	1.09	6.78
Phulbani	0.07	..	0.99	0.35	1.41
Puri	0.03	0.37	1.44	..	1.84
Sambalpur	0.04	..	4.80	0.63	5.47
Sundargarh	0.14	..	1.63	1.53	3.30

III--AGRICULTURE

3-02. Area under different crops in Orissa—(Contd.)

(Area in '000 hectares.)

Year/ District	Vegetables				Sugar-cane (Gur)	Tobacco
	Potato	Onion	Other vegetables	Total vegetables		
(1)	(30)	(31)	(32)	(33)	(34)	(35)
1984-85	10.84	41.25	596.96	649.05	45.72	17.67
1985-86	8.74	45.22	595.30	649.26	48.01	18.20
1986-87	9.76	44.78	637.84	692.38	42.59	16.19
1987-88	8.72	40.70	659.03	708.45	42.26	14.44
1988-89	10.88	43.73	600.82	654.63	47.00	14.02
1988-89						
Balasore	0.23	3.99	32.73	36.95	2.40	0.13
Balangir	0.16	7.81	45.00	52.97	4.60	1.23
Cuttack	3.74	3.98	102.71	110.43	4.70	0.24
Dhenkanal	0.81	5.14	44.59	50.54	4.50	0.42
Ganjam	0.67	1.05	50.25	51.97	7.90	0.22
Kalahandi	0.02	3.80	27.88	31.70	2.50	1.44
Keonjhar	0.25	1.02	29.46	30.73	0.90	0.29
Koraput	0.37	4.83	49.24	54.44	7.50	9.38
Mayurbhanj	0.16	2.47	42.55	45.18	0.50	0.08
Phulbani	0.42	1.08	20.46	21.96	1.50	0.53
Puri	1.42	2.19	55.74	59.35	6.50	0.03
Sambalpur	1.19	4.20	62.48	67.87	3.00	0.12
Sundargarh	0.64	2.17	37.73	40.54	0.50	

III—AGRICULTURE

3.02. Area under different crops in Orissa (Concl'd.)

(Area in 000' hecets.)

Year/District	Condiments and Spices				
	Chillies	Ginger	Turmeric	Other spices	Total condiments and spices
(1)	(36)	(37)	(38)	(39)	(40)
1984-85	83.46	6.36	24.49	35.07	149.38
1985-86	87.19	6.81	23.86	39.00	156.86
1986-87	88.11	6.66	24.09	42.95	161.81
1987-88	87.44	7.25	24.28	30.02	156.99
1988-89	89.58	8.29	25.32	37.06	160.25
1988-89					
Balasore	9.01	0.86	1.55	5.07	16.49
Balangir	8.25	0.09	..	3.65	12.26
Cuttack	12.22	0.98	0.71	5.96	19.87
Dhenkanal	5.73	0.35	0.90	4.48	11.46
Ganjam	8.73	0.40	0.87	0.84	10.84
Kalahandi	5.64	0.08	0.24	2.14	8.10
Keonjhar	1.51	0.35	0.56	1.25	3.67
Koraput	10.08	1.43	1.87	2.25	15.63
Mayurbhanj	5.91	0.91	1.40	2.68	10.90
Phulbani	2.25	1.40	15.93	0.98	20.56
Puri	4.89	0.04	0.12	2.00	7.05
Sambalpur	10.21	1.06	0.59	3.56	15.42
Sundargarh	4.88	0.34	0.58		8.00

SOURCE—Directorate of Agriculture & Food Production, Orissa, Bhubaneswar

III—AGRICULTURE

3.03. Production of different crops in Orissa (Contd.)

(In 000' M. T.)

Year. Dist.	Cereals				
	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Jawar
1	2	3	4	5	6
1984-85	650.00	3200.00	322.19	4172.19	27.37
1985-86	852.00	4028.00	346.33	5226.33	33.79
1986-87	625.00	3831.00	378.38	4834.38	24.81
1987-88	406.00	2697.00	368.37	3471.37	21.98
1988-89	631.00	4265.00	400.51	5296.51	23.89
1988-89					
Balasore	8.00	483.00	53.45	544.45	0.03
Balangir	64.00	262.00	50.15	376.15	0.78
Cuttack	64.00	647.00	50.61	761.61	0.62
Dhenkanal	41.00	263.00	7.60	311.60	..
Ganjam	11.00	567.00	4.30	582.30	2.70
Kalahandi	42.00	156.00	1.03	199.03	2.71
Keenjhar	43.00	170.00	4.63	217.63	0.70
Koraput	74.00	334.00	6.97	414.97	12.40
Mayurbhanj	57.00	316.00	6.49	379.49	1.05
Phulbani	23.00	93.00	1.12	117.12	1.31
Puri	16.00	463.00	27.52	506.52	0.10
Sambalpur	118.00	393.00	184.52	695.52	0.59
Sundargarh	70.00	118.00	2.12	190.12	0.90

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3·03 Production of different crops in Orissa (Contd.)

(In 000' M. T.)

Year/District	Cereals					Total cereals
	Bajra	Maize	Ragi	Wheat	Small millets	
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1984-85	8·28	173·08	217·54	96·54	63·33	4758·33
1985-86	9·83	174·33	235·95	98·95	88·55	5867·73
1986-87	5·65	131·10	201·44	75·81	55·92	5329·11
1987-88	6·25	169·33	233·88	71·14	63·69	4037·64
1988-89	6·24	194·87	253·17	69·32	49·12	5893·12
1988-89						
Balasore	..	1·93	..	10·48	0·04	556·93
Balangir	..	3·22	7·59	9·37	0·79	397·90
Cuttack	..	5·25	8·39	8·45	..	784·32
Dhenkanal	..	6·70	1·35	4·78	1·32	325·75
Ganjam	2·45	13·65	71·83	0·69	2·66	676·28
Kalahandi	0·25	18·32	23·17	1·64	8·91	254·03
Keonjhar	0·33	26·71	2·86	3·54	1·05	252·82
Koraput	2·94	69·49	116·66	4·42	23·53	644·41
Mayurbhanj	0·05	11·05	0·88	5·45	3·47	401·44
Phulbani	..	22·54	5·54	0·94	2·86	150·31
Puri	..	5·64	12·58	1·57	0·04	526·45
Sambalpur	0·02	4·26	1·68	7·59	0·84	710·50
Sundargarh	0·20	6·11	0·64	10·40	3·61	211·98

III—AGRICULTURE

3.03. Production of different crops in Orissa (Contd.)

(In '000 M. T.)

Year/District	Pulses				Total foodgrains
	Mung	Biri	Other pulses	Total pulses	
(1)	(13)	(14)	(15)	(16)	(17)
1984-85 ..	250.55	258.68	339.70	848.93	5607.26
1985-86 ..	365.88	330.73	403.55	1100.16	6967.89
1986-87 ..	367.05	281.13	400.63	1048.81	6377.92
1987-88 ..	329.60	256.10	425.24	1010.94	5048.58
1988-89 ..	337.75	302.72	468.34	1108.81	7001.93
1988-89					
Balasore ..	30.15	21.11	7.09	58.35	615.28
Balangir ..	19.31	12.47	31.61	63.39	461.29
Cuttack ..	68.88	77.63	42.25	188.76	973.08
Dhenkanal ..	35.16	37.49	47.20	119.85	445.60
Ganjam ..	44.11	21.96	24.24	90.31	766.59
Kalahandi ..	34.07	24.91	89.50	148.48	402.51
Keonjhar ..	7.25	12.65	24.46	44.36	297.18
Koraput ..	13.23	13.32	80.75	107.30	751.71
Mayurbhanj ..	9.40	13.06	27.37	49.83	451.27
Phulbani ..	7.93	7.50	26.55	41.98	192.29
Puri ..	32.08	28.41	24.73	85.22	611.67
Sambalpur ..	27.29	21.60	21.00	69.89	780.39
Sundargarh ..	8.89	10.61	21.59	41.09	253.07

III. AGRICULTURE

3.03. Production of different crops in Orissa (Contd.)

(In 000' M. T.)

Year/ District	Oilseeds						Total Oilseed
	Ground- nut	Sesamum (Til)	Rape and Mustard	Linseed	Castor seed	Other seeds	
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
1984-85	387.17	131.26	51.55	13.23	27.78	70.75	681.74
1985-86	463.50	142.07	62.08	10.72	22.75	71.01	772.13
1986-87	440.12	144.01	65.08	13.22	17.94	76.65	757.02
1987-88	489.99	145.08	64.89	14.74	18.20	87.25	820.15
1988-89	496.30	168.18	66.28	17.70	17.91	94.15	860.52
1988-89							
Balasore	31.46	4.17	7.97	..	0.96	0.61	45.17
Balangir	26.43	20.20	4.65	..	1.07	0.80	53.15
Cuttack	132.60	6.44	5.85	0.47	0.61	0.05	146.02
Dhenkanal	89.82	28.54	5.21	0.76	1.33	0.01	125.67
Ganjam	55.06	14.69	1.58	0.01	2.90	2.19	76.43
Kalahandi	25.50	16.87	8.87	5.35	2.74	11.98	71.31
Keonjhar	11.95	5.11	4.81	0.69	0.46	9.98	33.00
Koraput	6.19	29.47	8.06	0.60	5.06	45.96	95.34
Mayurbhanj	9.59	3.49	3.50	7.80	0.42	7.06	31.86
Phulbani	3.47	5.05	3.73	..	0.57	8.67	21.49
Puri	26.81	8.45	2.47	0.95	0.36	0.04	39.08
Sambalpur	67.80	18.88	6.13	..	0.65	2.00	95.46
Sundargarh	9.62	6.82	3.45	1.07	0.78	4.80	26.54

III. AGRICULTURE

3.03. Production of different crops in Orissa (Contd.)

(Figures in Bales)

Year/District (1)	Fibres				
	Cotton* (25)	Jute@ (26)	Mesta@ (27)	Sun-hemp@ (28)	Total fibres (29)
1984-85	1.91	355.00	205.00	55.86	617.77
1985-86	3.11	415.96	267.55	49.76	736.38
1986-87	2.50	273.21	205.36	60.88	541.95
1987-88	5.26	314.31	197.31	62.46	579.34
1988-89	8.61	291.66	224.10	69.05	593.42
1988-89					
Balasore	..	52.02	2.28	11.76	66.06
Balangir	0.40	..	10.64	8.05	19.09
Cuttack	0.05	196.20	8.87		205.12
Dhenkanal	0.10	0.27	27.06	0.27	27.70
Ganjam	0.68	0.14	16.18	17.85	34.85
Kalahandi	3.51	..	10.16	4.09	17.76
Keonjhar	0.01	34.44	26.40	..	60.85
Koraput	3.50	0.97	34.10	5.83	44.40
Mayurbhanj	0.08	4.86	35.99	8.24	49.17
Phulbani	0.08		2.97	1.05	4.10
Puri	0.01	2.76	9.23	..	12.00
Sambalpur	0.05	..	28.66	1.78	30.49
Sundargarh	0.14	..	11.56	10.13	21.83

*1 Bale=170 Kgs.

@1 Bale=180 Kgs.

III. AGRICULTURE

3.03. Production of different crops in Orissa —(Contd.)

(In 000 M. T.)

Year/District	Vegeables				Sugar-cane	Tobacco
	Potato	Onion	Other vegetables	Total vegetables		
(1)	(30)	(31)	(32)	(33)	(34)	(35)
1984-85	92.30	292.88	4575.79	4960.97	270.83	8.26
1985-86	83.65	349.18	4900.03	5332.86	310.12	12.59
1986-87	96.69	315.35	4878.81	5290.85	272.19	9.70
1987-88	78.74	291.01	4707.97	5077.72	278.57	4.95
1988-89	98.88	309.46	4906.43	5314.77	320.02	6.27
1988-89						
Balasore	2.12	15.96	185.65	203.73	15.84	0.05
Balangir	1.28	60.06	320.26	381.60	32.66	0.60
Cuttack	45.56	28.73	763.97	838.26	33.84	0.12
Dhenkanal	7.38	46.26	531.42	585.06	31.95	0.32
Ganjam	4.82	6.82	392.92	404.56	56.88	0.18
Kalahandi	0.11	30.40	177.96	208.47	16.50	0.72
Keonjhar	1.92	4.92	171.36	178.20	5.40	0.08
Koraput	2.82	38.90	426.46	468.18	41.25	3.85
Mayurbhanj	1.27	21.82	398.46	421.55	2.65	0.04
Phulbani	2.06	4.32	198.82	205.20	10.20	0.26
Puri	16.08	14.79	570.90	601.77	49.40	0.01
Sambalpur	8.93	29.40	540.35	578.68	21.00	0.04
Sundargarh	4.53	7.08	227.90	239.51	2.45	..

III. AGRICULTURE

3.03. Production of different crops in Orissa (Concl'd.)

(In 000' M. T.)

Year/District	Condiments and Spices				
	Chillies	Ginger	Turmeric	Other spices	Total condiments and spices
(1)	(36)	(37)	(38)	(39)	(40)
1984-85	60.55	6.42	17.12	57.14	141.23
1985-86	62.77	9.82	27.67	69.11	169.37
1986-87	68.12	11.04	30.75	66.28	176.19
1987-88	63.98	10.11	24.72	66.06	164.87
1988-89	69.96	12.42	30.36	62.23	174.97
1988-89					
Balasore	5.40	0.52	1.86	6.50	14.28
Balangir	6.63	0.07	..	7.89	14.59
Cuttack	10.64	1.72	0.97	8.58	21.91
Dhenkanal	4.02	0.42	0.67	6.40	11.51
Ganjam	6.18	0.40	2.17	2.98	11.73
Kalahandi	4.62	0.09	0.30	1.76	6.77
Keonjhar	0.84	0.37	0.75	3.15	5.11
Koraput	7.67	1.60	2.96	3.40	15.63
Mayurbhanj	7.18	1.33	1.50	6.25	16.34
Phulbani	1.57	2.37	17.79	1.54	23.27
Puri	4.45	0.07	0.20	2.94	7.66
Sambalpur	6.59	2.54	0.37	6.77	16.27
Sundargarh	4.17	0.92	0.74	4.07	9.90

SOURCE—Directorate of Agriculture & Food Production, Orissa, Bhubaneswar

III—AGRICULTURE

3 04. Average yield of different crops in Orissa (Contd.)

District/Year	Yield in Qtls./Hect.						
	Autumn cleaned rice	Winter cleaned rice	Summer cleaned rice	Jowar	Bajra	Maize	Ragi
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1984-85	6.69	10.14	18.55	7.69	9.06	10.48	7.57
1985-86	8.40	12.66	16.79	9.66	9.14	10.55	8.37
1986-87	6.19	12.00	19.85	7.47	7.62	7.92	7.28
1987-88	4.57	9.09	18.57	6.76	8.10	10.40	9.61
1988-89	7.02	13.37	20.64	7.97	8.32	11.65	9.72
1988-89							
Balasore	10.71	12.84	20.54	4.42	..	11.91	..
Balangir	6.79	14.02	20.06	7.57	..	9.17	8.20
Cuttack	11.04	14.15	21.21	8.86	..	13.36	9.65
Dhenkanal	7.99	13.94	11.83	..	..	7.92	6.82
Ganjam	12.10	18.84	11.03	6.19	8.94	10.21	10.58
Kalahandi	4.11	8.64	9.88	5.44	6.60	10.42	7.73
Keonjhar	6.26	11.43	17.06	10.45	7.02	12.01	6.78
Koraput	6.91	12.20	11.61	10.04	8.38	14.55	10.22
Mayurbhanj	7.10	13.05	16.87	10.00	7.00	10.12	8.56
Phulbani	8.03	11.92	6.66	9.58	..	10.45	8.03
Puri	10.09	13.42	18.55	9.36	..	9.91	9.54
SambalPur	6.96	12.97	24.40	6.04	5.20	12.14	9.90
Sundargarh	6.55	10.92	6.95	3.86	6.67	7.09	4.23

III—AGRICULTURE

3.04. Average yield of different crops in Orissa (Contd.)

		Yield in Qtl/Hect.					
Year/District		Small millets	Wheat	Mung	Biri	Groundnut	Sesamum
(1)		(9)	(10)	(11)	(12)	(13)	(14)
1984-85	..	4.53	17.94	5.11	5.34	13.01	4.97
1985-86	..	5.60	17.69	5.58	6.16	14.34	5.11
1986-87	..	4.86	16.21	5.28	5.28	12.74	5.09
1987-88	..	5.57	15.53	4.60	4.68	12.65	5.10
1988-89	..	5.47	17.51	5.13	5.75	13.20	5.48
1988-89							
Balasore	..	4.42	20.00	6.00	6.00	19.12	5.50
Balangir	..	4.50	13.95	4.28	3.83	8.83	5.45
Cuttack	..	..	19.60	5.49	6.44	15.20	4.83
Dhenkanal	..	5.00	20.00	5.97	7.11	15.29	6.49
Ganjam	..	6.00	15.00	3.56	4.35	10.00	4.25
Kalahandi	..	6.30	18.00	5.77	5.85	13.05	4.46
Keonjhar	..	3.90	18.53	6.99	6.80	12.73	5.36
Koraput	..	5.59	15.95	6.97	5.52	10.65	7.31
Mayurbhanj	..	5.58	18.06	7.60	6.47	14.69	5.12
Phulbani	..	4.85	12.56	5.54	4.65	9.64	3.64
Puri	..	6.40	15.50	4.59	4.81	12.97	4.77
Sambalpur	..	4.13	16.54	5.58	5.86	12.17	5.90
Sundargarh	..	4.68	18.91	5.51	6.98	13.49	5.55

III—AGRICULTURE

3.04. Average yield of different Crops in Orissa—(Contd.)

Yield in Qtls./Hect.

Year/District	Rape and mustard	Linseed	Castor seed	Cotton	Jute	Mesta
(1)	(15)	(16)	(17)	(18)	(19)	(20)
1984-85	4.56	4.44	5.37	1.00	8.53	5.10
1985-86	4.57	3.94	5.88	1.00	8.32	5.65
1986-87	4.73	4.15	5.13	1.00	8.59	5.10
1987-88	4.54	3.80	5.33	1.59	8.82	5.53
1988-89	4.89	4.82	5.44	1.31	9.14	6.08
1988-89						
Balarore	5.13	..	5.50	..	9.00	6.50
Balangir	4.30	..	4.93	0.40	..	4.95
Cuttack	4.76	4.72	5.98	0.50	9.13	5.85
Dhenkanal	7.02	5.00	4.98	0.83	5.50	5.50
Ganjam	4.64	4.00	7.88	1.00	7.22	5.56
Kalahandi	5.47	4.50	4.04	1.60	..	3.79
Keonjhar	5.00	2.60	5.29	0.33	1.07	7.52
Koraput	5.40	4.07	5.44	1.74	6.94	6.70
Mayurbhanj	5.29	5.80	6.77	0.53	7.47	7.36
Phulbani	2.43		5.64	1.14	..	3.00
Puri	3.82	4.05	7.06	0.33	7.45	6.41
Sambalpur	5.30	..	4.58	1.25	..	5.97
Sundargarh	6.51	4.57	6.72	1.00	..	7.09

III—AGRICULTURE

3'04. Average yield of different crops in Orissa—(Concl'd.)

Yield in Quintal/Hect.

Year/District	Sunhemp	Sugarcane	Potato	Chillis (Dry)	Ginjir (Dry)	Tabacco
(1)	(21)	(22)	(23)	(24)	(25)	(26)
1984-85	4.59	59.24	85.19	7.25	10.10	4.68
1985-86	4.08	64.59	95.71	7.20	14.42	0.92
1986-87	4.43	63.91	99.07	7.73	16.58	5.99
1987-88	5.28	65.92	90.31	7.31	13.94	3.42
1988-89	5.11	68.00	98.04	7.81	14.98	4.47
1988-89						
Balasore	7.00	66.00	93.17	5.99	6.00	4.00
Balangir	5.40	71.00	80.61	7.78	7.90	4.85
Cuttack	..	72.00	121.69	8.71	17.58	4.97
Dhenkanal	1.60	71.00	91.01	7.02	12.00	7.50
Ganjam	5.00	72.00	71.56	7.08	10.00	8.00
Kalahandi	2.94	66.00	47.63	8.19	4.46	5.00
Keonjhar	..	60.00	78.24	5.56	10.50	4.20
Koraput	3.60	55.00	75.29	7.61	11.19	4.10
Mayurbhanj	7.56	55.00	78.48	12.15	14.64	4.47
Phulbani	3.00	68.00	48.83	6.98	16.90	5.00
Puri	..	76.00	113.06	9.10	16.80	4.50
Sambalpur	2.83	70.00	75.20	6.45	24.00	3.00
Sundargarh	6.62	49.00	71.40	8.55	26.95	..

SOURCE:—Directorate of Agriculture & Food Production, Orissa, Bhubaneswar.

III—AGRICULTURE

3.05. Index number of Agricultural area under different crops in Orissa

Base—(Triennium ending 1979-80)

Crops		1985-86	1986-87	1987-88	1988-89 *
(1)		(2)	(3)	(4)	(5)
A. Food Grains	..	107.50	107.01	102.70	104.66
(a) Total Cereals	..	101.75	100.32	92.79	97.11
1. Rice	..	102.43	102.23	94.31	99.63
2. Wheat	..	93.30	77.99	76.39	66.00
3. Bazra	..	136.59	94.16	98.09	95.30
4. Jowar	..	116.57	109.35	107.08	98.75
5. Maize	..	127.14	127.25	125.28	128.66
6. Small millets	..	71.22	51.81	51.47	40.45
7. Ragi	..	102.95	101.06	88.88	95.16
(b) Pulses	..	126.39	128.96	135.22	129.46
1. Gram	..	106.09	106.09	118.65	106.37
2. Tur	..	206.13	208.91	207.78	230.19
3. Other pulses	..	123.15	125.78	132.21	125.30
(B) Non-foodgrains	..	183.09	170.41	151.75	152.88
(a) Oil seeds	..	193.27	197.39	174.22	173.96
1. Groundnut	..	221.54	236.82	265.56	257.70
2. Sesamum/Til	..	172.37	175.35	177.30	190.26
3. Rape & Mustard	..	100.35	101.59	105.62	100.08
4. Lin Seed	..	85.93	100.76	122.76	116.09
5. Caster seeds	..	106.79	96.52	94.23	90.94
(b) Fibres	..	123.69	96.99	81.83	82.75
1. Cotton	..	53.07	42.66	56.48	112.12
2. Jute	..	104.37	66.44	67.08	66.67
3. Mesta	..	126.91	107.88	104.74	98.77
C. Total Spices & Condi- ments.					
1. Chillies (Dry)	..	134.95	136.37	135.34	138.65
2. Ginger (Dry)	..	190.76	186.55	203.08	232.21
(d) Sugar-cane	..	106.29	101.73	93.56	104.05
(e) Tobacco	..	100.55	89.45	79.78	77.46
(f) Potato	..	113.65	126.92	113.39	131.08
All Commodities	..	115.18	113.45	107.68	109.56

* Data for the year 1988-89 is provisional

SOURCE—Directorate of Economics & Statistics, Orissa

III—AGRICULTURE

3.06. Index number of Agricultural Production under different crops in Orissa

Base—(Triennium ending 1979-80)

Crops	1985-86	1986-87	1987-88	1988-89*
(1)	(2)	(3)	(4)	(5)
A. Food Grains ..	139.79	129.09	102.31	141.15
(a) Total Cereals ..	134.23	122.75	91.07	135.35
1. Rice ..	134.71	124.61	89.48	136.52
2. Wheat ..	92.68	71.01	66.64	64.93
3. Bazra ..	265.68	152.70	168.92	168.65
4. Jowar ..	169.79	124.67	110.45	120.05
5. Maize ..	168.13	126.44	163.32	187.95
6. Small millets ..	98.76	62.37	71.04	54.78
7. Ragi ..	128.33	109.56	123.31	137.69
(b) Pulses ..	163.98	156.70	151.26	166.40
1. Gram ..	134.84	136.95	157.66	141.34
2. Tur ..	303.22	315.55	319.41	386.71
3. Other Pulses ..	155.57	146.69	139.83	152.45
(B) Non-food grains	180.10	173.51	177.00	189.96
(a) Oil seeds ..	227.08	222.28	238.34	249.52
1. Groundnut ..	302.84	287.56	320.15	324.27
2. Sesamum/Til ..	224.40	227.47	230.58	265.65
3. Rape & Mustard	119.35	125.12	124.74	127.41
4. Line Seed ..	82.23	101.41	113.04	135.74
5. Castor Seeds ..	134.25	105.87	107.37	105.66
(b) Fibres ..	113.94	79.98	86.51	88.80
1. Cotton ..	48.99	39.37	78.07	128.07
2. Jute ..	105.83	69.52	75.06	74.22
3. Mesta ..	135.86	104.28	109.76	113.79
C. Total Spices and Condiments.				
1. Chillies (Dry) ..	170.09	184.59	173.39	189.59
2. Ginger (Dry) ..	306.59	344.68	315.94	388.13
(d) Sugar-cane ..	113.18	101.66	101.67	116.80
(e) Tobacco ..	149.12	114.89	58.65	74.29
(f) Potato ..	165.04	190.76	155.34	195.07
All Commodities ..	146.06	136.00	113.93	148.74

* Data for the year 1988-89 is provisional

SOURCE—Directorate of Economics and Statistics, Orissa

III.—AGRICULTURE

3·07. Consumption of Chemical Fertilisers in Orissa

Year/District	Quantity of Consumption (000 M. T.)			
	Nitrogeous	Phosphate	Potassic	Total
(1)	(2)	(3)	(4)	(5)
1984-85	70·43	27·38	16·16	113·97
1985-86	87·12	33·49	19·90	140·51
1986-87	90·55	37·54	23·64	151·73
1987-88	87·98	39·10	24·54	151·62
1988-89	123·49	47·54	30·91	201·94
1988-89				
Balasore	11·00	3·14	2·44	16·58
Balangir	6·73	3·46	1·88	12·07
Cuttack	19·86	7·98	6·55	34·39
Dhenkanal	4·54	1·03	0·34	5·91
Ganjam	21·92	5·69	2·95	30·56
Kalahandi	1·86	0·93	0·45	3·24
Keonjhar	2·57	1·16	0·60	4·33
Koraput	7·11	2·39	1·51	11·01
Mayurbhanj	3·40	1·41	0·63	5·44
Phulbani	1·19	0·47	0·34	2·00
Puri	14·43	2·55	2·83	19·81
Sambalpur	25·53	14·90	8·80	49·23
Sundargarh	3·35	2·43	1·59	7·37

SOURCE—Directorate of Agriculture and Food Production, Orissa, Bhubaneswar.

III—AGRICULTURE

3'08. Number of Agricultural implements in use in Orissa

Years/District	No. of Agricultural Implements					
	Plough			Sugar-cane Crusher		
	Wooden	Iron	Total	Worked by bullocks	Worked by powers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1961 ..	22,78,471	11,412	22,89,883	12,183	736	12,919
1966 ...	27,75,297	28,003	28,03,300	12,855	5,469	18,324
1972 ..	27,15,156	79,593	27,94,749	18,426	7,730	26,156
1977 ..	31,40,772	1,51,796	32,92,568	2,500	10,751	13,251
1982 ..	30,44,520	1,06,632	31,51,152	1,003	13,403	14,406
1982						
Balasore	2,50,373	3,651	2,54,024	65	22	87
Balangir	1,88,352	1,148	1,89,500	68	3,120	3,188
Cuttack	6,32,086	68,476	7,00,562	3	513	516
Dhenkanal	1,78,485	608	1,79,093	..	386	386
Ganjam	2,51,659	2,487	2,54,146	12	640	652
Kalahandi	1,48,190	7,770	1,55,960	800	892	1,692
Keonjhar	1,45,436	778	1,46,214	3	51	54
Koraput	3,08,669	1,317	3,09,986	10	1,654	1,664
Mayurbhanj	59,703	910	60,613	10	82	92
Phulbani	1,22,933	186	1,23,119	3	78	81
Puri	3,46,091	16,059	3,62,150	..	911	911
Sambalpur	2,75,556	3,096	2,78,652	16	4,039	4,055
Sundargarh	1,36,987	146	1,37,133	13	1,015	1,028

III. AGRICULTURE

3'08. Number of Agricultural Implements in use in Orissa

Year/District	Carts	Oil engines	Electric pumps & pumps for Tube-well	Tractors
(1)	(8)	(9)	(10)	(11)
1961	5,12,030	1,203	140	194
1966	5,97,247	710	189	667
1972	5,87,206	5,579	404	1,748
1977	N. A.	43,247	888	1,447
1982	7,07,005	11,241	5,718	1,188
1982				
Balasore	8,470	696	60	5
Balangir	80,284	2,054	1,509	107
Cuttack	56,984	1,055	422	52
Dhenkanal	92,589	552	996	10
Ganjam	58,611	1,294	932	95
Kalahandi	54,317	706	223	181
Keonjhar	17,593	147	76	6
Koraput	41,443	292	222	191
Mayurbhanj	53,683	477	157	31
Phulbani	15,711	229	37	15
Puri	97,348	1,416	305	73
Sambalpur	1,12,286	1,765	358	392
Sundargarh	17,686	558	421	30

SOURCE—Live-Stock Census, 1982

III. AGRICULTURE

3-09. Number of operational holdings and area operated by size class of operational holdings in Orissa

(Area in '00 hect.) (No. in '00)

Census year/ District	Marginal (below 1.00 hect.)		Small (1.00 to 2.00 hectares)		Semi medium (2.00 to 4.00 hectares)	
	Number of holdings	Area	Number of holdings	Area	Number of holdings	Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970-71	14756	7700	11207	17139	4526	13627
1976-77	1 6751	8532	10435	14651	6021	15999
1980-81	15597	7945	8910	11938	6103	15803
1985-86	18676	9194	9101	12731	5833	15675
1985-86						
Balasore	2053	834	726	1039	450	1238
Balangir	957	494	566	759	451	1157
Cuttack	2 786	1317	1288	1754	627	1626
Dhenkanal	1251	664	680	934	359	941
Ganjam	2331	1066	701	952	395	1023
Kalahandi	769	437	609	830	510	1340
Keonjhar	869	394	493	672	299	799
Koraput	1382	818	983	1441	782	2190
Mayurbhanj	1451	763	681	992	380	1059
Phulbani	602	314	309	448	192	524
Puri	2232	1008	702	979	339	909
Sambalpur	1426	775	910	1280	676	1848
Sundargarh	567	310	453	651	373	1021

III—AGRICULTURE

3.09. Number of Operational Holdings and area operated by size class of Operational Holdings in Orissa.—*Concl'd.*

(No. in '00) (Area in '00 Hects.)

Census year/ District.	Medium (4.00 to 10.00 hect.)		Large (10.00 hect. & above		Total (All sizes)	
	No. of holdings	Area	No. of holdings	Area	No. of holdings	Area
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1970-71	3094	17947	491	8074	34074	64487
1976-77	2333	13045	361	5284	35901	57511
1980-81	2387	13162	285	3927	33282	52775
1985-86	2039	11670	206	3338	35855	52608
1985-86						
Balasore	162	964	12	168	3403	4243
Balangir	183	1025	28	412	2185	3847
Cuttack	195	1092	12	326	4908	6115
Dhenkanal	91	507	11	271	2392	3317
Ganjam	125	680	13	185	3565	3906
Kalahandi	235	1326	31	474	2154	4407
Keonjhar	92	502	5	70	1758	2437
Koraput	284	1706	24	344	3455	6499
Mayurbhanj	119	665	6	80	2637	3559
Phulbani	64	370	6	88	1173	1744
Puri	95	535	8	166	3376	3597
Sambalpur	259	1519	38	584	3309	6006
Sundargarh	135	779	12	170	1540	2931

SOURCE—Agriculture Census Report, 1985-86, Board of Revenue, Orissa.

III. AGRICULTURE

3.10. Source wise irrigated area in Orissa (Potential Created)—*Contd.*

(Area in '000 hectares)

Year/District (1)	Major and Medium Irrigation Projects		Minor (Flow) Irrigation Projects		Minor (Lift) Irrigation Projects	
	Kharif (2)	Rabi (3)	Kharif (4)	Rabi (5)	Kharif (6)	Rabi (7)
1984-85	849.28	386.53	323.63	13.90	27.02	69.41
1985-86	861.93	396.67	329.58	15.95	208.71	125.22
1986-87	868.12	396.67	329.58	15.95	220.29	132.16
1987-88	877.22	399.49	331.18	58.06	230.31	138.18
1988-89	891.05	402.86	368.53	59.88	239.23	143.55
1988-89						
Balasore	86.42	18.18	7.52	3.37	42.07	25.24
Balangir	52.39	21.65	15.95	2.33	7.06	4.24
Cuttack	196.72	106.08	17.30	4.91	65.03	39.02
Dhenkanal	20.16	10.05	32.86	5.21	13.66	8.20
Ganjam	102.05	5.68	90.43	9.78	19.33	11.60
Kalahandi	16.58	4.20	24.75	6.03	9.72	5.83
Koonjhar	23.64	2.39	18.69	3.30	10.81	6.49
Koraput	42.19	17.75	28.09	5.94	20.16	12.10
Mayurbhanj	25.62	8.57	33.47	3.46	12.07	7.24
Phulbani	22.26	3.22	16.65	3.84	6.08	3.65
Puri	168.58	114.55	29.55	4.12	12.10	7.26
Sambalpur	126.56	85.76	32.70	4.33	12.86	7.71
Sundargarh	7.88	4.78	20.57	3.26	8.28	4.97

III—AGRICULTURE

3.10. Source-wise irrigated area in Orissa (Potential Created)—*Concl'd.*

(Area in '000 hect.)

Year/District	Other Sources		Total from all sources		
	Kharif	Rabi	Kharif	Rabi	Total
(1)	(8)	(9)	(10)	(11)	(12)
1984-85	176.16	177.52	1376.09	647.36	2023.45
1985-86	272.55	259.03	1672.77	796.87	2469.64
1986-87	306.03	273.64	1724.02	818.42	2542.44
1987-88	288.07	217.25	1726.78	812.98	2539.76
1988-89	331.36	305.07	1830.17	911.36	2741.53
1988-89					
Balasore	27.15	27.15	163.16	73.94	237.10
Balangir	44.25	44.25	119.65	72.47	192.12
Cuttack	28.42	28.42	307.47	178.43	485.90
Dhenkanal	38.73	38.73	105.41	62.19	167.60
Ganjam	24.34	17.80	236.15	44.86	281.01
Kalahandi	16.65	9.71	67.70	25.77	93.47
Keonjhar	8.60	8.60	61.74	20.78	82.52
Koraput	20.87	15.42	111.31	51.21	162.52
Mayurbhanj	25.37	25.37	96.53	44.64	141.17
Phulbani	5.59	5.59	50.58	16.30	66.88
Puri	34.59	34.59	244.82	160.52	405.34
Sambalpur	35.97	35.97	208.09	133.77	341.86
Sundargarh	20.83	13.47	57.56	26.48	84.04

SOURCE:—Directorate of Agriculture Food Production, Orissa, Bhubaneswar.

IV—CO-OPERATION

4.01. Number of all type of Co-operative Societies, Membership and their working capitals in different districts of Orissa

Name of the district and year	No. of Co-operative Societies	Membership (In 000' No.)	Working Capital (Rs. in crores)
(1)	(2)	(3)	(4)
1984-85	7108	4463	1264.54
1985-86	6329	4601	1196.46
1986-87	6333	4636	1236.45
1987-88	6488	4751	1254.40
1988-89	6516	4815	1475.70
1988-89			
Balasore	476	406	77.66
Balangir	409	314	52.89
Cuttack	1513	780	167.11
Dhenkanal	470	297	49.09
Ganjam	985	533	121.30
Kalahandi	215	245	47.64
Keonjhar	194	189	27.58
Koraput	234	306	56.32
Mayurbhanj	189	305	46.37
Phulbani	100	144	29.99
Puri	1021	593	630.22
Sambalpur	380	433	119.45
Sundargarh	330	270	49.98

N.B.—1. Figures exclude Industrial Co-operative Societies and Societies under liquidation

2. Figures exclude weavers and Industrial Co-operative Societies and Societies under liquidation.

SOURCE—Registrar, Co-operative Societies, Orissa

IV—CO-OPERATION

4.02. Number of Central Co-operative Banks, membership and their financial position in different districts of Orissa.

Name of the district and year	No. of Central Co-operative Banks	Membership (Nos.)	Working capital (Rs. in lakhs)	Share capital (Rs. in lakhs)	Deposits (Rs. in lakhs)	Borrowing (Rs. in lakhs)	Loan advanced (Rs. in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1984-85	241	5986	26339	2254	6350	13778	9516
1985-86	248	5954	25761	2312	6214	13121	7118
1986-87	252	6012	26920	2330	7161	12641	6149
1987-88	254	6097	29560	2580	7871	14868	9137
1988-89	258	6113	31904	2719	8791	15971	8671
1988-89							
Balasore	19	534	2928	241	810	1441	787
Balangir	14	411	1715	148	318	973	310
Cuttack	46	1193	4978	394	1550	2604	1316
Dhenkanal	19	353	1872	162	491	940	381
Ganjam	28	894	3884	319	1515	1455	1112
Kalahandi	14	224	1773	150	293	900	238
Keonjhar	9	154	929	97	413	299	208
Koraput	13	197	1639	168	349	859	488
Mayurbhanj	14	224	1409	129	532	645	283
Phulbani	7	179	1145	79	148	733	44
Puri	34	1121	4080	393	907	2244	1112
Sambalpur	27	459	4397	315	1110	2360	2041
Sundargarh	14	170	1155	124	355	518	351

SOURCE:—Registrar, Co-operative Societies, Orissa

IV—CO-OPERATION

4.03. No. of Agricultural credit Co-operative Societies, membership and their financial position in different districts of Orissa.

Name of the district & year		No. of agricultural credit co-operatives	Membership (In 000') No.	Working capital (Rs. in lakhs)	Share capital (Rs. in lakhs)	Deposits (Rs. in lakhs)	Borrowings (Rs. in lakhs)	Loans advances (Rs. in lakhs)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
1984-85	..	2,795	2826	28707	2742	4,30	18234	7286
1985-86	..	2,796	3149	29372	2811	4,28	18114	5794
1986-87	..	2,805	3165	29877	2813	5,13	17325	5305
1987-88	...	2,819	3197	31460	3015	5,43	18429	6792
1988-89	..	2,819	3218	33318	3189	6,74	18978	6452
1988-89								
Balasore	..	252	294	2739	270	2,34	1872	789
Balangir	..	219	227	2255	179	22	1029	227
Cuttack	...	564	525	4784	451	50	2538	1019
Dhenkanal	..	190	202	1811	180	58	927	322
Ganjam	..	516	298	3237	345	10	2028	792
Kalahandi	..	102	189	2159	163	27	1028	150
Keonjhar	..	48	149	1132	143	43	606	185
Koraput	..	60	214	2491	230	32	1163	363
Mayurbhanj		55	216	1729	187	42	947	188
Phulbani	..	64	127	1432	140	9	729	38
Puri	..	538	361	4155	397	46	2511	1055
Sambalpur	..	164	294	3862	345	85	2561	1068
Sundargarh	..	47	122	1532	159	16	1039	256

SOURCE : - Registrar, Co-operative Societies, Orissa

IV—CO-OPERATION

4.04. No. of non-Agricultural Credit Co-operative Societies, membership and their financial position in different districts of Orissa

Name of the District/Year	No. of Co-operative Societies	Membership (In 000') No.	Working capital (Rs. in lakhs)	Deposits (Rs. in lakhs)	Borrowing (Rs. in lakhs)	Loan advanced (Rs. in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	825	181	3725	2061	594	2721
1985-86	805	192	4462	2138	549	3265
1986-87	784	198	5122	2584	617	2336
1987-88	775	214	6885	3598	652	6392
1988-89	777	222	7779	4823	758	4901
1988-89						
Balasore	53	10	169	87	25	54
Balangir	45	2	42	..	20	149
Cuttack	195	32	2478	1631	220	2028
Dhenkanal	25	5	77	23	26	48
Ganjam	62	56	968	581	93	362
Kalahandi	34	1	17	1	10	6
Keonjhar	28	3	28	5	11	8
Koraput	65	13	254	84	81	139
Mayurbhanj	10	7	508	349	27	299
Phulbani	2	1	..	..	2	1
Puri	128	46	1798	1238	98	808
Sambalpur	57	12	180	54	64	240
Sundargarh	73	34	1272	770	81	759

SOURCE—Registrar, Co-operative Societies, Orissa

IV—CO-OPERATION

4.05. No. of Regional Co-Op. Marketing Societies, membership and their financial position, in different districts of Orissa

(Rs. in Lakhs)

Name of district & Year.	No. of Co-Op. Societies	Member-ship (In 000')	Working capital	Share capital	Borrowing.	Total sales.	Profit (+) or Loss (—)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1984-85	64	32	4514	427	991	1684	(—)95
1985-86	64	33	4661	425	1198	1055	(—)95
1986-87	64	33	4290	454	1259	810	(—)93
1987-88	64	33	4424	461	1147	917	(—)78
1988-89	64	33	3911	462	972	835	(—)87
1988-89							
Balasore	5	3	298	31	35	114	(—) 3
Balangir	6	1	235	19	54	10	(—) 2
Cuttack	8	2	759	58	204	148	(+) 3
Dhenkanal	4	1	86	24	33	40	(—) 3
Ganjam	5	13	478	64	124	37	(—)38
Kalahandi	3	1	139	19	41	38	(—) 2
Keonjhar	2	1	106	14	19	18	..
Koraput	7	4	547	51	187	104	(—) 1
Mayurbhanj	5	1	195	25	32	71	(—) 1
Phulbani	2	1	144	20	38	4	(—) 1
Puri	6	3	320	39	60	195	(—)26
Sambalpur	8	1	510	69	120	20	(—)10
Sundargarh	3	1	94	29	25	36	(—) 7

SOURCE : Registrar, Co-operative Societies, Orissa

IV—CO-OPERATION

4.06. No. of whole sale and Primary Consumer Co-operative Stores, Membership and their financial position in different districts of Orissa

Name of the District & Year	No. of consumer co-operative stores (whole sale & primary)	Membership (In 000's)	Working Capital (Rs. in lakhs)	Purchase (Rs. in lakhs)	Sales (Rs. in lakhs)	Profit (+) Loss (—) (Rs. in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	725	284	1288	1800	1897	(—)56
1985-86	760	300	1380	2180	2107	(—) 4
1986-87	759	306	1342	1975	2090	(—)43
1987-88	815	328	1452	2372	2341	(—)44
1988-89	824	346	1461	2063	2077	(—)41
1988-89						
Balasore	50	28	97	146	144	(—) 3
Bolangir	31	16	26	45	43	..
Cuttack	220	63	132	232	235	(—) 4
Dhenkanal	58	14	102	114	116	(—)10
Ganjam	120	46	102	207	206	(—)13
Kalahandi	9	5	62	55	56	..
Keonjhar	37	8	46	83	85	..
Koraput	37	24	124	279	272	(+) 1
Mayurbhanj	21	29	26	17	18	(—) 1
Phulbani	5	3	6	25	25	..
Puri	82	24	200	204	220	(—) 7
Sambalpur	63	34	194	159	155	(—) 4
Sundargarh	91	52	254	497	502	..

SOURCE—Registrar Co-operative Societies, Orissa, BBSR.

V. FOREST

5.01. Classification of Forest Area by Legal Status in Orissa

Year/District	Forest Area by legal Status (in Sq. K. m.)			Total
	Reserved	Protected	Others	
(1)	(2)	(3)	(4)	(5)
1985-86	28,311	19,625	7,848	55,784
1986-87	28,205	19,400	7,848	55,453
1987-88	28,396	19,381	7,871	55,648
1988-89	28,159	19,424	7,664	55,247
1989-90	28,015	19,457	7,639	55,111
1989-90				
Balasore	208	46	..	254
Balangir	1,594	31	536	2,161
Cuttack	428	880	178	1,486
Dhenkanal	2,877	1,552	139	4,568
Ganjam	1,886	3,126	1,870	6,882
Kalahandi	1,448	2,528	1,685	5,661
Keonjhar	1,833	648	13	2,494
Koraput	2,144	5,948	775	8,867
Mayurbhanj	3,388	466	356	4,210
Phulbani	4,551	755	127	5,433
Puri	1,532	665	920	3,117
Sambalpur	3,474	1,957	801	6,232
Sundargarh	2,652	855	239	3,746

SOURCE—All Divisional Forest Officers, Orissa,

V—FOREST

5'02. Details of Revenue from Forestry in Orissa

(Rs. in lakhs)

Items (1)	1984-85 (2)	1985-86 (3)	1986-87 (4)	1987-88 (5)	1988-89 (6)
1. Sale of Timber and other Forest produce					
(A)—From the forest by Government Agency					
1. Timber	4.44	6.62	2.40	4.10	3.67
2. Firewood and Charcoal	74	38	32	38	66
3. Grass and other Minor Produce	20	81	1	3	2
4. Kendu Leaves	17.00	13.00	15.70	27.48	23.64
5. Departmental Working of Bamboo	6	46	47	16	76
Total—(A)	22.44	21.27	18.90	32.15	28.75
(B)—From forest by Consumers or Purchasers					
1. Timber	14.46	13.93	16.76	17.87	16.60
2. Firewood & Charcoal	4.79	3.98	4.39	5.49	4.01
3. Bamboo	3.74	3.84	2.88	2.72	5.72
4. Grazing & Fodder Grass	2	2	1	2	2
5. Other Minor Produce	3.38	3.77	4.56	3.63	2.37
6. Commutation Fees	5	5	6	3	4
Total—(B)	26.44	25.59	28.66	29.76	28.76
(C) Drift and wait wood land & Confiscated.	50	70	38	48	69
Total—I—Sale of Timber and other Forest Produce.	49.38	47.56	47.94	62.39	58.20
II—Other Receipts	85	73	1.85	1.02	85
III—Refunds	1	S	S	2	S
Total Revenue-Forestry (I+II+III)	50.22	48.29	49.79	63.39	59.05

SOURCE—Orissa Budget Documents

S—Negligible

V—FOREST

5.03.—Achievement under Social Forestry Project in Orissa

Year/ Social Forestry Division	Plantation (In Hectares)							Rehabili- tation (Hect.)	Farm Forestry seedling distribution (Lakh Nos.)	
	Village wood lot	Refore- station	Barren Hill Plant- ation	Strip Plant- ation	Institu- tional Plant- ation	Forest Farming for Rural Poor (F. F. R. P.)	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1984-85	1,203	995	..	..	..	68	2,266	1,287	14.95	
1985-86	3,008	2,516	..	..	..	245	5,769	3,832	68.00	
1986-87	6,159	4,596	..	..	..	305	11,060	4,065	103.70	
1987-88	..	7,976	5,630	..	..	891	14,497	5,000	162.62	
1988-89	..	9,004	2,001	302	80	55	1,008	12,450	1,050	167.92
1989-90	..	9,820	1,954	404	80	56	1,354	13,668	1,300	180.06
1989-90										
Balasore	..	600	100	20	20	2	100	842	..	16.83
Balangir	..	803	100	20	..	2	100	1,025	..	10.03
Cuttack		600	200	40	30	15	90	975	100	18.00
Dhenkanal	..	800	200	20	..	2	80	1,102	200	12.85
Ganjam	..	600	200	40	10	3	100	953	..	11.00
Kalahandi	..	600	150	40	..	2	40	832	150	8.00
Keonjhar	..	805	200	20	..	2	150	1,177	200	17.12
Koraput	..	552	110	11	..	1	40	714	80	5.05
Rayagada	..	475	90	9	..	1	36	611	70	5.00
Mayurbhanj	..	900	..	20	..	2	150	1,072	..	18.60
Phulbani	..	400	100	40	..	2	40	582	150	3.35
Puri	..	903	100	50	20	15	80	1,168	..	26.60
SambalPur	..	704	124	24	..	2	131	985	120	10.63
Baragarh	..	482	80	10	..	2	69	643	80	7.00
Sundargarh	..	596	200	40	..	3	148	987	150	10.00

VI—FISHERIES

601. Districtwise fish production in Orissa

Year/District (1)	Production of Fish (in M. L.)			Total (5)
	Fresh water (2)	Marine water (3)	Brakish water (4)	
1985-86	31,221	53,581	23,906	108,708
1986-87	32,791	55,324	24,209	112,324
1987-88	41,000	59,960	23,500	124,460
1988-89	45,365	60,120	24,500	129,985
1989-90	50,500	77,895	25,370	153,765
1989-90				
Balasore	4,471	40,799	567	45,837
Balangir	5,466	..		5,466
Cuttack	5,873	23,635	14,313	43,821
Dhenkanal	3,457	..	..	3,451
Ganjam	7,787	5,456	2,128	15,371
Kalahandi	3,130	..	..	3,130
Keonjhar	1,010	..	..	1,010
Koraput	1,833	..	..	1,833
Mayurbhanj	2,735	..	..	2,735
Phulbani	1,572	..	..	1,572
Puri	4,553	8,005	8,362	20,920
Sambalpur	7,185	..	..	7,185
Sundargarh	1,428	..	..	1,428

SOURCE—Directorate of Fisheries, Orissa

VI—FISHERIES

6.02. Districtwise production of Fry in Orissa

Name of the District	Production of Fry in ('000 Nos.)			
	1985-86	1986-87	1987-88	1989-90
(1)	(2)	(3)	(4)	(5)
1. Balasore ..	11049	14296	24615	18287
2. Balangir ..	15779	14116	19348	24824
3. Cuttack ..	9834	6747	5315	4565
4. Dhenkanal ..	9699	8522	6773	6448
5. Ganjam —	22509	22466	37379	43712
6. Kalahandi ..	11786	13573	4349	5319
7. Keonjhar ..	4319	4246	4828	5258
8. KoraPut ..	5792	4564	4329	5669
9. Mayurbhanj —	7497	6310	7032	8249
10. Phulbani ..	2457	2701	2498	2853
11. Puri ..	11102	12768	9243	9986
12. Sambalpur ..	12130	19893	43825	50129
13. Sundargarh ..	3386	5562	4456	6070
ORISSA ..	127339	135764	173990	191369

VI—FISHERIES

6.03. Export of Fish from Orissa (From Paradeep Port)

Year	Export of Fish out side the State and foreign (in M. T.)			
	Marine Water	Fresh water	Brackish water	Total
(1)	(2)	(3)	(4)	(5)
1985-86 ..	32,148	4,184	10,997	47,329
1986-87 ..	33,194	4,394	11,136	48,724
1987-88 ..	35,976	5,490	10,810	52,276
1988-89 ..	36,072	6,351	11,760	54,183
1989-90 ..	46,737	7,070	12,178	65,985

SOURCE — Directorate of Fisheries, Orissa

VI—FISHERIES

6.04. No. of Fishing Crafts and Gears in Orissa—(Contd).

Year/District	Fishing Crafts			Fishing Gears		
	Mechanised	Non-Mechanised	Total	Dragnet	Gillnet	Trawl-net
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972	218	19,493	19,711	62,204	68,367	38,648
1977	266	21,244	21,510	25,324	19,064	22,215
1982	2,763	16,324	19,087	59,958	38,506	40,872
1982						
Balasore	1,801	1,053	2,854	15,161	14,416	14,748
Balangir	..	426	426	1,286	975	302
Cuttack	596	5,392	5,988	15,621	10,130	10,490
Dhenkanal	34	401	435	1,463	702	262
Ganjam	318	1,758	2,076	2,654	1,303	751
Kalahandi	2	103	105	1,422	600	654
Keonjhar	2	..	2	453	258	3,364
Koraput	..	198	198	1,727	457	1,156
Mayurbhanj	..	90	90	165	809	4,275
Phulbani	..	395	395	511	181	147
Puti	7	5,401	5,408	11,442	6,506	4,253
Sambalpur	3	1,069	1,072	2,356	2,007	501
Sundargarh	..	38	38	1,509	160	115

VI—FISHERIES

6.04. Number of Fishing Crafts and Gears in Orissa—(Concl'd).

Year/District	Fishing Gears				
	Castnets	Share Scines	Spawn Collecting nets	Others	Total
(1)	(8)	(9)	(10)	(11)	(12)
1972 ..	91,949	13,768	7,388	1,39,353	4,21,677
1977 ...	49,874	533	889	30,674	1,48,573
1982 ..	1,08,406	4,237	3,371	2,22,495	4,77,845
1982					
Balasore ...	29,286	1,329	534	1,993	77,467
Balangir ..	1,014	..	..	1,462	5,039
Cuttack ..	51,545	1,092	1,979	70,630	1,61,487
Dhenkanal ..	1,242	..	..	1,217	4,886
Ganjam ..	733	138	40	982	6,601
Kalahandi ..	2,144	..	9	249	5,078
Keonjhar ..	1,411	8	115	5,910	11,519
Koraput ..	2,743	..	..	1,424	7,507
Mayurbhanj ..	5,012	..	..	..	10,261
Phulbani ..	145	..	3	65	1,052
Puri ..	10,042	1,426	419	88,717	1,22,805
Sambalpur ..	1,244	169	263	2,600	9,140
Sundargarh ..	1,845	..	52	13,924	17,605

SOURCE—Live-stock Census, Orissa

VII—LIVE-STOCK AND ANIMAL HUSBANDRY

7-01. Number of Live-stock and Poultry in Orissa—(Contd.)

Period/District	Cattle	Buffaloes	Sheep	Goats
(1)	(2)	(3)	(4)	(5)
1961 ..	98,09,680	10,74,968	9,93,801	23,81,518
1966 ..	1,05,32,472	12,04,481	11,81,885	30,81,139
1972 ..	1,14,95,602	13,99,013	13,69,416	28,83,775
1977 ..	1,21,20,904	13,19,159	14,32,209	34,16,395
1982 ..	1,29,29,788	13,33,208	19,89,788	49,31,256
1982				
Balasore ..	13,24,815	17,870	19,355	4,21,132
Balangir ..	8,14,560	1,54,452	2,50,559	3,55,244
Cuttack ..	19,78,656	86,056	2,68,865	6,16,363
Dhenkanal ..	9,50,763	1,37,515	1,12,167	4,01,319
Ganjam ..	11,94,387	1,43,572	2,63,777	3,50,703
Kalahandi ..	7,47,396	1,40,187	2,14,372	2,69,952
Keonjhar ..	6,10,283	46,192	94,415	3,16,173
Koraput ..	11,27,270	2,31,367	1,76,268	4,27,405
Mayurbhanj ..	7,40,607	40,580	1,44,808	4,57,518
Phulbani ..	4,68,602	75,947	61,986	2,51,507
Puri ..	12,08,840	89,705	2,37,949	3,06,761
Sambalpur ..	11,77,064	1,22,293	98,892	4,17,969
Sundargarh ..	5,86,647	47,472	46,375	33,92,821

VII—LIVE-STOCK AND ANIMAL HUSBANDRY

7-01. Number of Live-stock and Poultry in Orissa—(Contd.)

Period/ District	Horses and Ponnies	Mules and Donkeys	Camels	Pigs	Total Live- stock
(1)	(6)	(7)	(8)	(9)	(10)
1961	58,166	1,441	88	2,08,589	1,45,28,251
1966	66,616	15,195	..	1,80,188	1,62,61,926
1972	29,524	3,939	..	3,86,907	1,75,68,176
1977	3,675	225	..	2,94,849	1,85,87,416
1982	822	130	..	4,17,705	2,16,02,697
1982					
Balasore	3	..	..	17,425	18,00,598
Balangir	17	..	..	8,326	15,83,158
Cuttack	82	2	..	8,611	29,58,635
Dhenkanal	103	..	..	3,335	16,05,282
Ganjam	27	109	..	34,047	19,86,622
Kalahandi	83	..	..	7,838	13,79,829
Keonjhar	61	..	..	16,954	10,84,188
Koraput	102	8	..	1,34,266	20,96,614
Mayurbhanj	14	..	..	5,37,645	14,37,172
Phulbani	5	..	..	48,622	9,06,669
Puri	31	4	..	3,684	18,46,974
Sambalpur	52	4	..	12,024	18,28,298
Sundargarh	162	3	..	68,868	10,88,709

VII. LIVE-STOCK AND ANIMAL HUSBANDRY
7.01. Number of Live-stock and Poultry in Orissa—*Concl'd.*

Period/District (1)	Poultry			Total poultry (14)
	Fowls (11)	Ducks (12)	Others (13)	
1961	61,94,102	1,63,883	2,89,667	66,47,652
1966	73,42,619	1,61,388	1,94,035	76,98,042
1972	80,22,528	3,25,782	1,03,935	84,52,245
1977	N. A.	N. A.	N. A.	95,71,447
1982	1,02,31,656	3,20,451	1,23,972	1,06,76,079
1982				
Balasore	5,31,442	24,182	2,055	5,57,679
Balangir	6,12,950	11,794	15,397	6,40,141
Cuttack	9,34,132	38,525	6,664	9,79,321
Dhenkanal	3,58,907	2,357	2,547	3,63,811
Ganjam	5,22,482	5,361	4,053	5,31,896
Kalahandi	7,65,848	65,595	34,410	8,65,853
Keonjhar	8,24,578	19,558	7,199	8,51,335
Koraput	15,95,275	68,114	6,842	16,70,231
Mayurbhanj	13,72,228	45,787	33,906	14,51,921
Phulbani	6,08,436	1,104	560	6,10,100
Puri	3,53,137	17,728	1,904	3,72,769
Sambalpur	7,10,774	10,191	4,833	9,25,798
Sundargarh	8,41,467	10,155	3,602	8,55,224

SOURCE—Live-stock Census

VII. LIVE-STOCK AND ANIMAL HUSBANDRY

7.02. Number of Veterinary Institutions & Veterinary Personnel in Orissa

Year/ District	Veterinary hospitals and dispensaries	Veterinary Surgeons and Additional Veterinary Surgeons	No. of Live-stock Aid Centres	No. of A. I. Centres	No. of Live-stock Inspectors
(1)	(2)	(3)	(4)	(5)	(6)
1985-86	514	867	2,816	1,370	2,816
1986-87	514	867	2,816	1,378	2,816
1987-88	514	867	2,816	1,456	2,816
1988-89	514	867	2,816	1,456	2,816
1989-90	514	867	2,816	1,456	2,816
1989-90					
Balasore	32	54	215	114	215
Balangir	31	52	151	87	151
Cuttack	66	116	431	288	431
Dhenkanal	33	52	163	73	163
Ganjam	46	82	288	119	288
Kalahandi	29	47	176	54	176
Keonjhar	22	36	112	36	112
Koraput	65	111	350	147	350
Mayurbhanj	40	68	163	71	163
Phulbani	25	40	115	63	115
Puri	48	80	283	187	283
Sambalpur	47	80	258	175	258
Sundargarh	30	49	111	52	111

SOURCE—Directorate of Animal Husbandry, Dairy and Veterinary Services, Orissa

VII. LIVE-STOCK AND ANIMAL HUSBANDRY

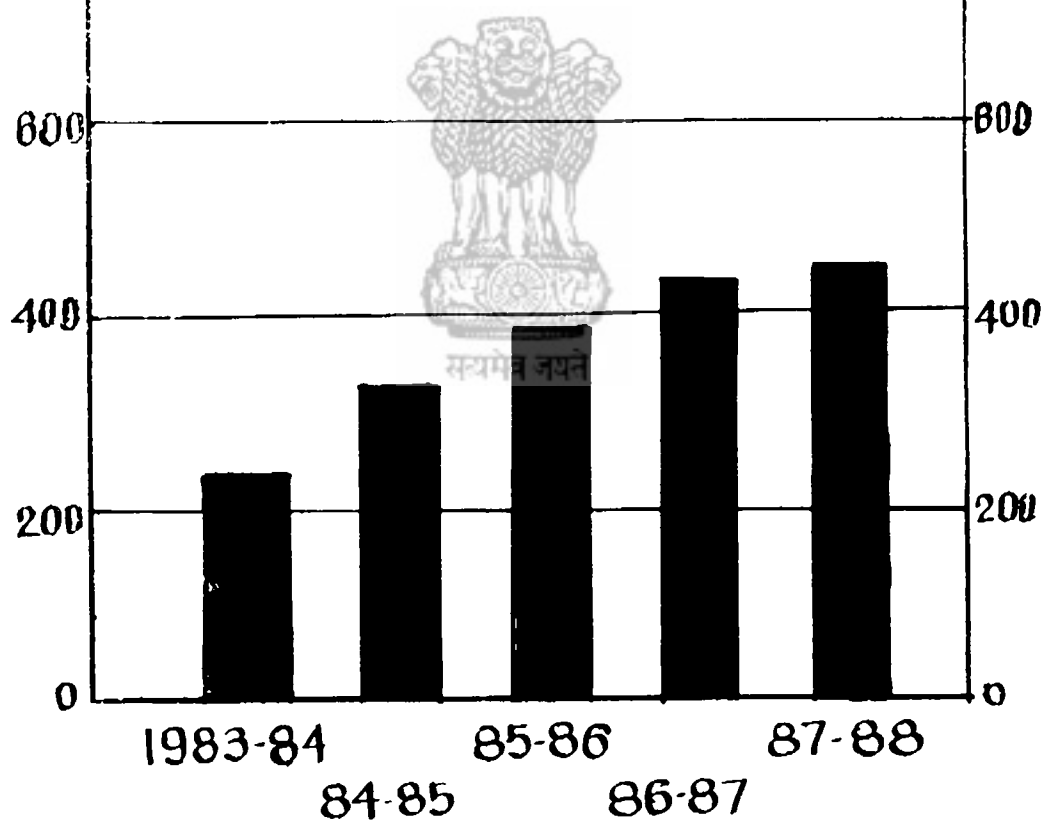
7-03. Preventive measures undertaken and animals treated in different Veterinary Institutions of Orissa

Year/Districts	No. of animals treated ('000 No.)	No. of preventive inoculation done ('000 No.)	No. of castration done ('000 No.)	No. of A. I. done ('000 No.)	No. of Progeny born ('000 No.)
(1)	(2)	(3)	(4)	(5)	(6)
1985-86	9824	4148	1461	193	82
1986-87	9804	5341	1501	193	72
1987-88	10482	7991	1593	225	89
1988-89	13309	7049	1600	242	94
1989-90	10312	6812	1591	251	94
1989-90					
Balasore	741	372	138	17	5
Balangir	545	402	104	12	4
Cuttack	1983	1051	305	81	31
Dhenkanal	799	522	89	12	6
Ganjam	1017	517	124	25	8
Kalahandi	500	326	84	5	1
Keonjhar	475	365	81	8	3
Koraput	801	546	88	8	2
Mayurbhanj	775	630	168	13	5
Phulbani	344	220	51	2	1
Puri	897	594	152	32	14
Sambalpur	851	847	137	30	11
Sundargarh	584	420	70	6	3

SOURCE:—Directorate of Animal Husbandry, Dairy and Veterinary Services, Orissa

VALUE ADDED BY MANUFACTURE IN ORGANISED SECTOR

(RUPEES IN CRORES)



VII. LIVE-STOCK AND ANIMAL HUSBANDRY

7-04. Milk production and disposal in Government Dairy farms in Orissa

Year/Name of the district	No. of farms existing	No. of animals maintained	No. of animals producing milk	Milk in litres	
				Produced	Disposal
(1)	(2)	(3)	(4)	(5)	(6)
1985-86	10	1,392	401	7,14,856	7,14,856
1986-87	10	1,136	306	5,68,816	5,68,816
1987-88	11	1,234	306	6,61,578	6,61,578
1988-89	12	1,098	349	6,40,414	6,40,414
1989-90	12	915	314	5,40,349	5,40,349
1989-90					
Balasore	1	105	30	54,512	54,512
Balangir	1	74	21	24,456	24,456
Cuttack	1	152	46	79,559	79,559
Dhenkanal	..	..	..	..	..
Ganjam	1	65	19	27,603	27,603
Kalahandi	1	28	6	6,497	6,497
Keonjhar	1	98	26	48,956	48,956
Koraput	..	..	..	..	..
Mayurbhanj	1	N.A.	20	22,790	22,790
Phulbani	2	N.A.	21	42,055	42,055
Puri	..	..	..	..	..
Sambalpur	1	150	47	1,17,673	1,17,673
Sundargarh	2	243	78	1,16,248	1,16,248

SOURCE—Directorate of Animal Husbandry, Dairy & Veterinary Services, Orissa

VIII—INDUSTRY AND MINING

801. Number of Registered Factories, Value of Output, Input, value added by manufacture and persons employed in organised sector in Orissa (Contd.)

Year/District	Number of Registered Factories				Persons Employed ('000 No.)	
	Covered	Closed or extinct	Defaulter	Reported	Workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1983-84	1671	314	80	1277	108	146
1984-85	1713	375	69	1269	102	138
1985-86 (P)	1922	423	160	1339	109	145
1986-87 (P)	1972	502	201	1269	116	144
1987-88 (P)	1981	595	150	1236	119	156
1987-88 (P)						
Balasore	134	32	8	94	3	4
Balangir	70	26	5	39	3	3
Cuttack	361	127	31	203	16	19
Dhenkanal	76	21	3	52	5	7
Ganjam	156	44	14	98	3	4
Kalahandi	62	28	5	29	1	1
Keonjhar	29	7	2	20	3	4
Koraput	131	48	10	73	5	7
Mayurbhaj	93	43	7	43	2	2
Phulbani	7	3	..	4	S	S
Puri	381	74	41	266	35	48
Sambalpur	238	79	12	147	14	17
Sundargarh	243	63	12	168	29	40

(P)=Provisional

S=Negligible

SOURCE—Annual Survey of Industries
Directorate of Economics and Statistics

VIII—INDUSTRY AND MINING

8·01. Number of registered factories, value of output, input, value added by manufacture and persons employed in organised sector in Orissa—(Concl'd.)

Year/District	Fixed capital (Rs. in lakhs)	Working capital (Rs. in lakhs)	Value of output (Rs. in lakhs)	Value of input (Rs. in lakhs)	Value of deprecia- tion (Rs. in lakhs)	Value added by manu- facture (Rs. in lakhs)
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1983-84	1237,19	540,60	1304,25	1010,39	57,01	236,85
1984-85	1430,37	573,97	1709,49	1307,94	72,16	329,39
1985-86 (P)	1597,69	641,77	1995,24	1492,91	105,21	397,12
1986-87 (P)	2002,79	812,78	2342,80	1772,39	128,21	442,20
1987-88 (P)	3737,68	915,15	2883,15	2240,35	19,123	451,57
1987-88 (P)						
Balasore	54,29	15,19	71,81	64,99	7,47	(—) 65
Balangir	9,05	66	12,20	9,77	1,35	1,08
Cuttack	234,08	105,43	328,27	269,49	21,16	37,62
Dhenkanal	973,78	100,55	222,08	156,30	46,66	19,12
Ganjam	17,62	6,66	26,00	1,914	4,14	2,72
Kalahandi	1,50	1,38	4,45	4,54	11	(—) 20
Keonjhar	126,94	19,21	98,08	71,04	13,37	13,67
Koraput	693,50	43,75	154,44	101,80	8,68	43,96
Mayurbhanj	29,91	6,33	44,62	36,15	2,99	5,48
Phulbani	6	16	25	23	1	1
Puri	718,67	110,67	331,14	272,34	25,34	33,46
Sambalpur	55,47	31,48	286,79	217,25	8,81	60,73
Sundargarh	822,81	473,68	1303,02	1017,31	51,14	234,57

(P)=Provisional

SOURCE—Annual Survey of Industries, Directorate of Economics and Statistics

VIII—INDUSTRY AND MINING

8-02. Number of Reporting Factories, Capital invested and value added by manufacture in Small, Medium and Large Industries in Factory Sector in Orissa

Items	Unit	1983-84	1984-85	1985-86 (P)	1986-87 (P)	1987-88 (P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A—Small Industries						
1. Reporting Factories ..	No.	1,135	1,104	1,171	1,090	1,040
2. Persons Employed						
(i) Workers ..	000 No.	30	23	26	23	25
(ii) Total ..	do.	39	28	32	28	30
3. Fixed Capital ..	Rs. in lakhs	3763	2803	431	4540	4210
4. Working Capital ..	do.	6180	4898	7756	5726	5114
5. Value of Output ..	do.	19541	19758	29666	28325	31277
6. Value of Input ..	do.	15714	16845	23224	23563	26215
7. Value added by manu- facture.	do.	3402	2614	5988	4222	4347
B—Medium Industries						
1. Reporting Factories ..	No.	58	79	52	50	65
2. Persons Employed ..						
(i) Workers ..	000 No.	6	8	6	7	7
(ii) Total ..	do.	8	10	8	9	10
3. Fixed Capital ..	Rs. in lakhs	2152	3775	3476	2768	4213
4. Working Capital ..	do.	1485	1628	1307	1390	1661
5. Value of Output ..	do.	5088	7503	5935	6604	12152
6. Value of Input ..	do.	3776	5827	4364	4897	11765
7. Value added by manu- facture.	do.	1077	1293	1175	1408	(—)216
C—Large Industries						
1. Reporting Factories ..	No.	84	86	116	129	131
2. Persons Employed						
(i) Workers ..	000 No.	72	72	77	80	87
(ii) Total ..	do.	100	101	105	107	117
3. Fixed Capital ..	Rs. in lakhs	117804	136459	151762	192971	365345
4. Working Capital ..	do.	46395	50871	55114	74162	84740
5. Value of Output ..	do.	105796	143688	163923	199351	244886
6. Value of Input ..	do.	81549	108122	121703	148779	186055
7. Value added by manu- facture.	do.	19206	29032	32549	38590	41026

(P)=Provisional

SOURCE—Annual Survey of Industries, Directorate of Economics and Statistics

VIII—INDUSTRY AND MINING

8.03. Statistics of Manufacturing industries by industrial groups in Orissa—(Contd.)

Sl. No.	Industrial group with code No. & year	No. of Factories covered	No. of Factories reported	Fixed Capital (Rs. in lakhs)	Working Capital (Rs. in lakhs)	Persons employed	
						Workers (No.)	Total (No.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1 Grain mill products (204)							
	1983-84	165	149	531	1117	2421	3389
	1984-85	150	140	591	1470	3037	3887
	1985-86 (P)	160	148	709	1263	3438	4271
	1986-87 (P)	156	142	702	1288	2809	3438
	1987-88 (P)	141	132	790	1224	3181	3801
2 Bakery products (205)							
	1983-84	12	12	46	24	214	265
	1984-85	13	12	49	39	205	249
	1985-86 (P)	12	10	68	37	176	224
	1986-87 (P)	11	9	51	91	147	195
	1987-88 (P)	10	10	49	344	168	208
3 Manufacture of fertilisers and pesticides (311).							
	1983-84	4	4	3077	1907	981	1463
	1984-85	5	5	2687	3611	1057	1552
	1985-86 (P)	3	3	1334	1767	950	1441
	1986-87 (P)	8	5	29921	10575	1852	2858
	1987-88 (P)	8	8	9568	6362	2217	3044
4 Manufacture of drugs and medicine (313).							
	1983-84	20	18	185	144	396	562
	1984-85	22	20	174	98	404	577
	1985-86 (P)	25	22	180	118	407	638
	1986-87 (P)	23	12	40	94	211	329
	1987-88 (P)	24	19	69	120	267	439

VIII—INDUSTRY AND MINING

8-03. Statistics of Manufacturing Industries by Industrial groups in Orissa—(Contd.)

Sl. No.	Industrial groups with Code No. and Year	Value of output (Rs. in lakhs)	Value of in put (Rs. in lakhs)	Value of depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
(1)	(2)	(9)	(10)	(11)	(12)
1 Grain Mill Products (204)					
	1983-84	4882	4342	54	486
	1984-85	6632	5994	67	571
	1985-86 (P)	8873	8121	74	678
	1986-87 (P)	8911	8057	81	773
	1987-88 (P)	9344	8491	139	714
2 Bakery Products (205)					
	1983-84	204	163	4	37
	1984-85	224	199	5	20
	1985-86 (P)	244	211	8	25
	1986-87 (P)	299	244	12	43
	1987-88 (P)	326	275	14	37
3 Manufacture of Fertiliser and Pesticides (311).					
	1983-84	2604	3068	310	(—)774
	1984-85	6611	5352	358	901
	1985-86 (P)	5423	5121	366	(—)64
	1986-87 (P)	27829	23702	3,672	455
	1987-88 (P)	16093	13211	2,353	529
4 Manufacturing of Drugs and Medicines (313).					
	1983-84	341	264	21	56
	1984-85	356	259	10	87
	1985-86 (P)	515	261	12	242
	1986-87 (P)	297	218	4	75
	1987-88 (P)	372	278	11	83

VIII—INDUSTRY AND MINING

8.03. Statistics of Manufacturing Industries by Industrial groups in Orissa—(Contd.)

Sl. No.	Industrial group with code No. & year	No. of factories covered	No. of factories reported	Fixed Capital (Rs. in lakhs)	Working Capital (Rs. in lakhs)	Persons employed	
						Workers (No.)	Total (No.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
5	Manufacturing of Edible oil (211)						
	1983-84	22	22	31	197	452	555
	1984-85	22	21	29	133	364	433
	1985-86 (P)	23	21	68	119	344	425
	1986-87 (P)	27	25	95	255	335	458
	1987-88 (P)	28	24	221	(—)47	666	885
6	Manufacturing of Bidi (226).						
	1983-84	45	44	8	79	518	691
	1984-85	43	41	8	86	574	679
	1985-86 (P)	51	51	17	218	594	726
	1986-87 (P)	44	43	30	69	626	759
	1987-88 (P)	40	36	32	87	742	871
7	Manufacturing of Tobacco (228)						
	1983-84	13	13	13	42	181	238
	1984-85	10	9	11	29	143	183
	1985-86 (P)	8	6	10	18	133	167
	1986-87 (P)	9	9	11	27	175	218
	1987-88 (P)	10	10	13	15	183	225
8	Manufacturing of structural clay products (320)						
	1983-84	53	46	2808	2512	7288	8728
	1984-85	46	43	4313	2345	6294	7673
	1985-86 (P)	56	46	3300	2746	5249	6574
	1986-87 (P)	55	44	3702	3001	5510	6875
	1987-88 (P)	52	42	3577	3635	5547	6902

VIII—INDUSTRY AND MINING

8-03 Statistics of Manufacturing Industries by Industrial groups in Orissa—(Contd.)

Sl. No.	Industrial groups with code No. and Year	Value of output (Rs. in lakhs)	Value of input (Rs. in lakhs)	Value of depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
(1)	(2)	(9)	(10)	(11)	(12)
5	Manufacturing of edible oil. (211)				
	1983-84	981	898	5	78
	1984-85	956	883	4	70
	1985-86 (P)	1094	989	10	95
	1986-87 (P)	1714	1558	15	141
	1987-88 (P)	2378	2187	43	148
6	Manufacture of Bidi (226)				
	1983-84	556	477	1	78
	1984-85	592	542	1	49
	1985-86 (P)	1099	917	2	180
	1986-87 (P)	864	786	2	76
	1987-88(P)	1744	1255	5	484
7	Manufacture of Tobacco (228)				
	1983-84	256	215	2	39
	1984-85	237	196	2	39
	1985-86 (P)	259	218	2	39
	1986-87 (P)	280	219	1	60
	1987-88 (P)	207	187	3	17
8	Manufacturing of Structural clay Products (320)				
	1983-84	8790	6777	428	1585
	1984-85	9910	6621	420	2869
	1985-86 (P)	10171	7303	515	2353
	1986-87 (P)	12532	9002	429	3101
	1987-88 (P)	14831	9136	715	4980

VIII—INDUSTRY AND MINING

803. Statistics of Manufacturing industries by industrial groups in Orissa—(Contd.)

Sl. No.	Industrial groups with Code Numbers and Year	No. of factories covered	No. of factories reporting	Fixed capital (Rs. in lakhs)	Working capital (Rs. in lakhs)	Persons employed	
(1)	(2)	(3)	(4)	(5)	(6)	Workers (No.)	Total (No.)
9. Cotton Textiles (231, 232, 235, 236,)							
	1983-84	29	28	1722	94	5,704	6,568
	1984-85	32	32	2376	(—)189	6,265	7,460
	1985-86 (P)	36	31	5232	(—)350	10,918	12,811
	1986-87 (P)	44	38	5375	1169	10,925	12,765
	1987-88 (P)	39	38	4538	24	12,084	13,968
10. Saw Mill (271)							
	1983-84	352	327	158	1591	2,250	3,135
	1984-85	327	319	174	715	2,255	2,789
	1985-86 (P)	343	327	170	761	2,152	3,270
	1986-87 (P)	304	269	141	553	1,769	2,232
	1987-88 (P)	212	190	304	529	1,327	1,714
11 Manufacturing of wooden-furnitures and fixture (276).							
	1983-84	32	30	20	108	370	552
	1984-85	33	32	45	110	318	455
	1985-86 (P)	33	30	52	115	431	534
	1986-87 (P)	34	32	347	152	402	527
	1987-88 (P)	30	28	31	131	466	632
12 Manufacturing of non-metallic mineral products (329).							
	1983-84	22	22	88	129	640	834
	1984-85	23	22	132	107	660	859
	1985-86 (P)	30	23	133	130	711	893
	1986-87 (P)	36	25	172	168	899	1078
	1987-88 (P)	39	33	201	265	2201	2549

VIII—INDUSTRY AND MINING

8.03. Statistics of Manufacturing Industries by Industrial groups in Orissa (Contd.)

Sl.	Industrial groups with code No. and year	Value of out put (Rs. in lakhs)	Value of input (Rs. in lakhs)	Value of depreciation (Rs. in lakhs)	Value added by manu- facture (Rs. in lakhs)
(1)	(2)	(9)	(10)	(11)	(12)
9	Cotton Textiles (231,232,235 236)				
	1983-84	3879	2765	253	861
	1984-85	4291	2962	421	908
	1985-86(P)	6554	4846	670	1038
	1986-87(P)	7074	5237	808	1029
	1987-88(P)	8549	6568	732	1249
10	Saw Mill (271)				
	1983-84	1065	829	18	218
	1984-85	1452	1243	18	191
	1985-86(P)	1695	1366	17	312
	1986-87(P)	1142	864	12	266
	1987-88(P)	1135	964	41	130
11	Manufacture of wooden furniture and fixture(276)				
	1983-84	163	127	2	34
	1984-85	129	101	2	26
	1985-86(P)	193	157	5	31
	1986-87(P)	197	151	3	43
	1987-88(P)	272	191	3	78
12	Manufacturing of Non-metallic Mineral products(329)				
	1983-84	340	256	14	70
	1984-85	356	263	20	73
	1985-86(P)	425	309	18	98
	1986-87(P)	490	363	24	103
	1987-88(P)	949	743	60	146

VIII—INDUSTRY AND MINING

8'03. Statistics of Manufacturing industries by industrial groups in Orissa (Contd.)

Sl. No.	Industrial group with code No. & year	No. of factories operating	No. of factories reported	Fixed capital (Rs. in lakhs)	Working capital (Rs. in lakhs)	Persons employed	
						workers (Nos.)	Total (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
13	Manufacture of paper and paper product (280).						
	1983-84	5	5	2046	(—)203	5,653	6,599
	1984-85	9	8	2696	982	8,408	9,721
	1985-86 (P)	11	10	7847	2615	8,740	10,339
	1986-87 (P)	12	10	4147	1708	7,255	8,699
	1987-88 (P)	12	12	3925	1860	7,571	8,957
14	Printing and publishing of periodicals, books, journals etc. (284-285)						
	1983-84	34	33	445	373	2,665	3,183
	1984-85	32	32	508	463	2,952	3,507
	1985-86 (P)	29	28	637	606	3,199	3,766
	1986-87 (P)	30	28	661	644	2,935	3,575
	1987-88 (P)	34	28	849	647	3,332	3,905
15	Manufacturing of industrial chemicals etc. (310).						
	1983-84	16	16	1611	100	718	1,049
	1984-85	17	17	1484	62	784	1,176
	1985-86 (P)	29	25	1672	(—)67	911	1,315
	1986-87 (P)	29	26	2279	(—)136	1,024	1,474
	1987-88 (P)	28	26	1807	(—)201	978	1,434
16	Manufacturing of iron and steel industries (330).						
	1983-84	22	22	48336	31252	19,436	31,319
	1984-85	26	25	58777	32449	18,386	30,174
	1985-86 (P)	32	32	61499	35820	18,724	27,898
	1986-87 (P)	35	33	66922	38485	19,298	27,555
	1987-88 (P)	34	33	78028	38739	19,728	28,379

VIII—INDUSTRY AND MINING

8-03. Statistics of Manufacturing Industries by Industrial groups in Orissa (Contd.)

Sl. No.	Industrial groups with code No. & year	Value of output (Rs. in lakhs)	Value of input (Rs. in lakhs)	Value of depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
(1)	(2)	(9)	(10)	(11)	(12)
13	Manufacture of paper and paper products (280)				
	1983-84	5544	4113	338	8093
	1984-85	10881	7588	351	2942
	1985-86 (P)	14082	10556	924	2602
	1986-87 (P)	12717	9401	640	2676
	1987-88 (P)	12871	9384	642	2845
14	Printing and publishing of Periodicals, books, journals etc. (284, 285).				
	1983-84	1041	450	30	561
	1984-85	1233	631	30	572
	1985-86 (P)	1590	804	52	734
	1986-87 (P)	1427	904	60	463
	1987-88 (P)	1591	911	87	593
15	Manufacturing of industrial chemicals etc. (310).				
	1983-84	856	676	118	62
	1984-85	876	698	201	(—)23
	1985-86 (P)	1293	1110	200	(—)17
	1986-87 (P)	1549	1190	196	163
	1987-88 (P)	1677	1395	194	88
16	Manufacturing of Iron and Steel Industries (330).				
	1983-84	57129	49338	1476	6315
	1984-85	82074	66137	2129	13808
	1985-86 (P)	87770	69281	4040	14449
	1986-87 (P)	92304	70934	2779	18591
	1987-88 (P)	106773	83471	4670	18637

VIII—INDUSTRY AND MINING

8.03. Statistics of Manufacturing Industries by Industrial groups in Orissa (Contd.)

Sl. No.	Industrial groups with code No. and year	No. of factories operating	No. of factories reported	Fixed capital (Rs. in lakhs)	Working capital (Rs. in lakhs)	Persons employed	
						Workers (No.)	Total (No.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
17	Manufacture of machineries except Electrical (359).						
	1983-84	9	9	50	15	280	333
	1984-85	10	9	27	17	236	277
	1985-86 (P)	19	12	47	(—) 6	215	261
	1986-87 (P)	12	8	42	(—) 7	234	274
	1987-88 (P)	8	5	36	10	86	121
18	Manufacture of Electrical Machineries (360).						
	1983-84	10	10	36	62	192	307
	1984-85	7	6	28	82	158	226
	1985-86 (P)	9	8	72	110	265	338
	1986-87 (P)	7	5	60	47	171	234
	1987-88 (P)	9	8	63	33	207	284
19	Manufacture and repair of Motor Vehicles and Motor Cycles (973).						
	1983-84	56	50	84	48	1,405	1,708
	1984-85	50	46	159	38	1,367	1,671
	1985-86(P)	62	52	278	109	1,672	2,037
	1986-87(P)	62	53	253	163	1,609	1,900
	1987-88(P)	56	39	125	49	1,415	1,720
20	Manufacturing of Structural metal products excluding machineries and transport and equipments (340, 341, 349).						
	1983-84	46	45	278	145	1,137	1,460
	1984-85	48	46	507	154	1,925	2,360
	1985-86(P)	51	45	548	170	2,628	3,035
	1986-87(P)	48	43	537	261	3,119	3,516
	1987-88(P)	50	44	525	160	3,352	3,894

VIII—INDUSTRY AND MINING

8.03. Statistics of manufacturing industries by industrial groups in Orissa (Contd.)

Sl. No.	Industrial groups with No. and year	Value of output (Rs. in lakhs)	Value of input (Rs. in lakhs)	Value of depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
(1)	(2)	(9)	(10)	(11)	(12)
17	Manufacture of machineries except electrical (359).				
	1983-84	105	62	8	35
	1984-85	56	32	3	21
	1985-86 (P)	53	37	5	11
	1986-87 (P)	177	137	5	35
	1987-88 (P)	41	32	4	5
18	Manufacture of electrical machineries (360).				
	1983-84	190	144	3	43
	1984-85	140	93	3	44
	1985-86 (P)	236	170	6	60
	1986-87 (P)	194	142	5	47
	1987-88 (P)	311	254	8	49
19	Manufacture and repair of motor vehicles and motor cycles (973).				
	1983-84	454	291	7	156
	1984-85	397	255	14	128
	1985-86 (P)	678	452	24	202
	1986-87 (P)	655	346	16	293
	1987-88 (P)	569	254	15	300
20	Manufacturing of structural metal products excluding machineries and transport and equipment (340, 341, 349).				
	1983-84	683	437	46	200
	1984-85	740	433	69	238
	1985-86 (P)	1115	640	74	401
	1986-87 (P)	1697	999	72	626
	1987-88 (P)	2261	1376	97	788

VIII—INDUSTRY AND MINING

8-03. Statistics of Manufacturing Industries by Industrial groups in Orissa (Contd.)

Sl. No.	Industrial groups with code No. & year	No. of factories operating	No. of factories reported	Fixed capital (Rs. in lakhs)	Working capital (Rs. in lakhs)	Persons employed	
						Workers (Nos)	Total (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
21	Generation and transmission of electricity (400).						
	1983-84 ..	38	37	48492	7982	26970	36477
	1984-85 —	38	37	54154	7966	27345	37643
	1985-86 (P) ..	57	55	58036	8959	27703	38008
	1986-87 (P) ..	57	57	62066	11154	28333	38903
	1987-88 (P) ..	58	58	103552	13750	29482	40605

VIII—INDUSTRY AND MINING

8-03. Statistics of Manufacturing Industries by Industrial groups in Orissa (Concl'd.)

Sl. No.	Industrial groups with code No. & year	Value of output (Rs. in lakhs)	Value of input (Rs. in lakhs)	Value of depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
(1)	(2)	(9)	(10)	(11)	(12)
21	Generation and Transmission of electricity (400).				
	1983-84 ..	12641	4282	1467	6892
	1984-85 ..	12248	5365	1716	5167
	1985-86 (P) ..	17741	8699	1824	7218
	1986-87 (P) —	22001	12049	1991	7961
	1987-88 (P) .	29422	20187	3617	5618

SOURCE—Annual Survey of Industries, Directorate of Economics and Statistics

VIII—INDUSTRY AND MINING

8.04. Number of Mines, output, value and export of different minerals in Orissa (Contd.)

Year/District	Number of working mines	Area covered (In Hect.)	Number of workers employed	Output (in '000 M. T.)	Value (Rs. in Lakhs)	Quantity exported (In '000 M.T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Manganese Ore						
1985	26	11,618	6,378	425	874	14
1986	28	9,703	6,370	464	955	2
1987	30	9,795	4,821	507	1,330	4
1988	33	9,139	6,440	484	1,247	13
1989	33	9,151	7,180	538	1,381	3
1989						
Keonjhar	12	4,100	5,240	337	974	3
Koraput	3	625	106	9	14	..
Sundargarh	18	4,425	1,834	192	393	..
2. Iron Ore						
1985	57	19,902	12,847	7101	4054	1252
1986	63	20,774	13,842	8083	4753	1692
1987	61	20,546	13,557	8672	4943	2221
1988	64	20,989	13,490	7726	5498	1145
1989	59	18,929	14,778	7312	5828	1043
1989						
Cuttack	1	1,813	673	98	56	272
Keonjhar	36	10,044	10,668	4612	3497	764
Mayurbhanj	9	3,181	767	189	98	..
Sundargarh	13	3,891	2,670	2413	2177	7
3. Iron and Manganese Ore						
1985	32	13,590	N. A.	N. A.	N. A.	..
1986	39	18,622	..	—	..	..
1987	46	18,792	12	1	1	..
1988	47	17,272	..	..	..	..
1989	48	17,071	10	1	1	..
1989						
Keonjhar	30	13,789	..	..	..	—
Mayurbhanj	1	185	10	1	1	..
Sundargarh	17	3,097	..	..	..	..

VIII INDUSTRY AND MINING

8'04. Number of Mines, output, value and export of different Minerals in Orissa (*Contd.*)

Year/District	Number of work- ing Mines	Area covered (in Hect.)	Number of workers employed	Output (in '000 M. T.)	Value (Rs. in Lakhs)	Quantity exported (In '000 M. T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4. Chromite						
1985 ..	14	6,161	5,187	492	4487	243
1986 ..	15	6,607	5,490	561	5749	121
1987 ..	15	6,207	6,910	580	6438	74
1988 ..	15	6,207	6,369	774	9526	428
1989 ..	15	6,207	6,904	946	16120	340
1989						
Cuttack ..	8	4,543	2,762	764	14056	333
Dhenkanal ..	3	1,083	907	34	365	7
Keonjhar ..	4	581	3,235	148	1699	..
5. Lime Stone						
1985 ..	2	741	465	935	754	..
1986 ..	5	2,522	610	499	295	..
1987 ..	5	2,472	570	581	414	..
1988 ..	4	998	412	570	488	—
1989 ..	6	2,514	664	2282	2595	..
1989						
Kalahandi ..	1	42	19	13	13	..
Keonjhar ..	..	..	12	2	1	..
Koraput ..	1	1,301	27	10	5	..
Phulbani ..	1	124	5	..	..	..
SambalPur ..	3	1,047	601	495	461	..
Sundargarh ..	..	—	..	1762	2115	..
6. Dolomite						
1985 ..	24	7,436	12,220	3214	2088	..
1986 ..	22	6,862	12,095	3435	3026	..
1987 ..	25	7,155	11,023	3204	3252	..
1988 ..	22	7,194	10,431	3030	3360	..
1989 ..	22	6,874	9,884	1089	990	..
1989						
Keonjhar ..	..	..	72	15	18	..
Sundargarh ..	22	6,874	9,812	1074	972	..

VIII—INDUSTRY AND MINING

8.04. Number of Mines, output, value and export of different Minerals in Orissa (Contd.)

Year/District	Number of working mines	Area covered (In Hect.)	Number of workers employed	Out put (In '000 M. T.)	Value (Rs. in Lakhs)	Quantity exported (In '000 M. T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
7. Coal						
1985	13	9250	13890	5412	9138	..
1986	13	9494	13003	6844	11431	..
1987	15	11464	13461	8662	16979	..
1988	15	12031	13601	10051	18764	..
1989	18	13463	15606	12336	25298	..
1989						
Dhenkanal	8	8054	5425	7332	14072	..
Sambalpur	10	5409	10181	5004	11226	..
8. Graphite						
1985	40	1513	1314	30	65	..
1986	48	1927	1454	34	99	..
1987	57	2127	2435	42	108	..
1988	78	2931	2588	51	129	..
1989	78	2885	3065	64	152	..
1989						
Balangir	42	1349	1696	37	81	..
Dhenkanal	2	237	39	S	S	..
Kalahandi	12	171	284	S	1	..
Koraput	1	12	15	S	S	..
Phulbani	3	169	158	11	31	..
Puri	2	127	85	2	9	..
Sambalpur	16	820	788	14	30	..
9. Lead, Zinc etc.						
1985	1	500	534	72	245	..
1986	1	500	550	81	245	..
1987	1	500	502	95	270	..
1988	1	500	532	104	342	..
1989	1	500	527	116	410	..
1989						
Sundargarh	1	500	527	116	410	..

S = Negligible

VIII—INDUSTRY AND MINING

8.04. Number of Mine output, value and export of different Minerals in Orissa (Contd.)

Year/District	No. of Working Mines	Area covered (in Hect.)	No. of workers employed	Output (in '000 M.T.)	Value (Rs. in lakhs)	Quantity exported (in '000 M.T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10 Fire Clay						
1985	33	6734	824	120	102	..
1986	26	5489	697	124	96	..
1987	15	3437	511	64	74	..
1988	20	4154	442	72	92	..
1989	30	4686	570	94	116	..
1989						
Cuttack	11	1817	358	58	95	..
Dhenkanal	2	418	48	5	3	..
Puri	4	212	37	4	2	..
Sambalpur	5	416	46	10	7	..
Sundargarh	8	1823	81	17	9	..
11 China Clay						
1985	9	1220	283	34	24	..
1986	10	1521	354	29	18	..
1987	8	1425	88	13	15	..
1988	7	1398	110	6	23	..
1989	9	1205	180	11	26	..
1989						
Mayurbhanj	5	1059	125	8	24	..
Sambalpur	4	146	55	3	2	..
12 Soap Stone						
1985	3	83	15	2	1	..
1986	2	95	20	1	S	..
1987	3	99	20	2	1	..
1988	2	79	18	2	1	..
1989	5	226	60	2	1	..
1989						
Mayurbhanj	3	218	26	2	1	..
Sambalpur	2	8	34	S	S	..

S—Negligible

VIII—INDUSTRY AND MINING

8.04. Number of Mines, Output, Value and export of different minerals in Orissa—(Contd.)

Year/Dist.	No. of Working Mines	Area covered (In hect.)	No. of workers employed	Output (in '000 M. T.)	Value (Rs. in lakhs)	Quantity exported (in '000 M.T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
13. Bauxite						
1985	4	8261	134	82	64	..
1986	2	4795	287	239	189	..
1987	2	4795	385	420	1121	..
1988	3	4838	326	1541	2228	..
1989	3	4838	386	2046	2510	..
1989						
Koraput	1	4692	345	2042	2507	..
Sundargarh	2	146	41	4	3	..
14. Quartz & Quartzite						
1985	35	1922	564	89	59	..
1986	34	2020	392	73	90	..
1987	44	1769	415	59	25	..
1988	33	1939	363	54	25	..
1989	68	2892	681	101	64	..
1989						
Balangir	7	296	86	14	6	..
Cuttack	3	184	68	9	5	..
Kalahandi	31	336	286	36	23	..
Keonjhar	4	630	99	8	6	..
Koraput	4	52	29	2	2	..
Mayurbhanj	5	118	47	13	4	..
Phulbani	1	26	19	7	3	..
Sambalpur	4	382	8	3	10	..
Sundargarh	9	868	39	9	5	..

VIII—INDUSTRY AND MINING

8.04. Number of Mines, Output, Value and export of different minerals in Orissa—(Concl'd.)

Year/Dist.	No. of Working Mines	Area Covered (In hect.)	Number of workers employed	Output (in '000 M. T.)	Value (Rs. in lakhs)	Quantity exported (In '000 M.T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
15. All Minerals						
1985	302	92407	5588	18048	21961	1676
1986	317	94454	56483	20512	26955	1845
1987	358	96830	57049	23057	35766	2328
1988	404	98024	57223	24645	41858	1645
1989	406	94998	61590	27281	55537	1431
1989						
Balasore	..	..	..	..	..	..
Balangir	49	1,645	1,782	51	87	..
Cuttack	23	8,357	3,861	930	14212	604
Dhenkanal	17	9,875	6,572	7584	14440	7
Ganjam	1	2,878	705	87	N. A.	46
Kalahandi	44	549	590	50	37	..
Keonjhar	90	29,560	19,430	5144	6214	767
Koraput	13	6,807	572	2063	2540	..
Mayurbhanj	24	4,816	987	214	131	..
Phulbani	5	319	182	18	34	..
Puri	6	339	122	6	12	..
Sambalpur	44	8,228	11,713	5529	11735	..
Sundargarh	90	21,625	15,074	5605	6095	7

Note—The figures of all minerals are not additive of individual minerals due to omission of some unimportant minerals.

SOURCE—Directorate of Mining and Geology, Orissa

VIII—INDUSTRY AND MINING

8·05. Production and Sale of Salt in Orissa

Year/Factory	No. of salt factory	Production (In M. T)	Sale (In M. T.)	Average ex-factory price per quintal (in Rs.)
(1)	(2)	(3)	(4)	(5)
1985 ..	7	86,658	86,205	19·55
1986 ..	6	64,264	62,538	23·58
1987 ..	6	51,487	36,744	19·62
1988 ..	6	34,121	47,671	22·47
1989 ..	6	1,03,221	75,702	28·34
1989				
Ganjam Salt Factory. .		27,287	23,180	18·07
Sumandi Salt Factory		41,988	30,456	16·36
Surla Salt Factory ..		18,112	12,005	19·48
Gola Salt Factory ..		12,821	7,417	23·19
Astarang Salt Factory		543	238	37·87
Chudamani Salt Factory.		..	—	—
Bolang Salt Factory ..		2,470	2,406	55·08

SO URCE—Assistant Salt Commissioner, Calcutta

VIII—INDUSTRY AND MINING

8'06. Status of Joint Stock Companies working in Orissa

Year/ District	Joint Stock Companies registered during the year					
	Number			Authorised Capital (Rs. in lakhs)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985-86	14	137	151	3825	1112	4937
1986-87	14	154	168	499	1261	1760
1987-88	8	172	180	250	1385	1635
1988-89	25	200	225	554	1700	2254
1989-90	25	196	221	570	2001	2571
1989-90						
Balasore	2	12	14	7	103	110
Balangir	..	4	4	..	16	16
Cuttack	10	45	55	151	328	479
Dhenkanal	..	3	3	..	13	13
Ganjam	..	8	8	..	38	38
Kalahandi	..	..	..	..	..	..
Keonjhar	..	3	3	..	22	22
Koraput	1	..	1	5	..	5
Mayurbhanj	..	1	1	..	10	10
Phulbani	..	1	1	..	25	25
Puri	11	83	94	4,02	1011	1413
Sambalpur	..	13	13	..	122	122
Sundargarh	1	23	24	5	313	318

VIII—INDUSTRY AND MINING

8.06. Status of Joint Stock Companies working in Orissa—(Concl.)

Year/District	Status of Joint Stock Companies at the end of the year					
	Number			Total authorised capital (Rs. in lakhs)		
	Public	Private	Total	Public	Private	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1985-86	210	1058	1268	146983	60196	207179
1986-87	224	1210	1434	147482	61427	208909
1987-88	232	1382	1614	147732	62812	210544
1988-89	257	1582	1839	148285	64513	212798
1989-90	282	1778	2060	148855	66514	215369
1989-90						
Balasore	13	120	133	839	857	1696
Balangir	3	29	32	56	222	278
Cuttack	73	560	633	1747	4121	5868
Dhenkanal	2	31	33	200	308	508
Ganjam	5	100	105	76	839	915
Kalahandi	—	9	9	..	83	83
Keonjhar	3	12	15	1046	88	1134
Koraput	3	21	24	60	96	156
Mayurbhanj	9	40	49	557	354	911
Phulbani	1	4	5	10	41	51
Puri	140	636	776	141614	27478	169092
Sambalpur	6	53	59	251	474	725
Sundargarh	24	163	187	2399	31553	33952

SOURCE—Registrar of Companies, Orissa, Cuttack

VIII—INDUSTRY AND MINING

8.07. Number of Tourist Bungalows, Tourists visited and Income from Tourists in Orissa

Year/Name of the Pantha- niwas	No. of rooms	Bed Capacity				
		Single	Double	Four-bedded	Dormitory	Total No. of beds
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	231	8	211	10	2(18)	488
1986	262	8	242	10	2(18)	550
1987	242	6	224	10	2(18)	512
1988	258	..	243	13	2(18)	556
1988						
Bhubaneswar	76	..	72	4	..	160
Puri	49	..	45	4	..	106
Pantha Bhawan (Puri)	9	..	9	..	..	18
Cuttack	34	..	34	..	..	68
Sambalpur	24	..	24	..	..	48
Chandipur	11	..	10	..	1(10)	30
Barkul	18	..	18	..	..	36
Konark	9	..	7	2	..	22
Traveller's Lodge (Konark).	4	..	4	..	..	8
Rambha	11	..	11	..	..	22
Taptapani	8	..	5	3	..	22
Nrusinghanath	5	..	4	..	1(8)	16

VIII—INDUSTRY AND MINING

8-07. Number of Tourist Bungalows, Tourists visited and Income from Tourists in Orissa—(Concl'd.)

Year/Name of the Panthaniwas	Guests checked in			Total income (in Rs.)
	Indian	Foreigner	Total	
(1)	(8)	(9)	(10)	(11)
1985	32,992	1,566	34,558	20,58,541
1986	41,049	1,996	43,045	21,47,389
1987	50,489	2,414	52,903	34,10,361
1988	47,427	2,547	49,974	40,94,016
1988				
Bhubaneswar	10,777	908	11,685	14,58,832
Puri	12,380	410	12,790	8,70,642
Pantha Bhawan (Puri)	1,806	30	1,836	2,34,878
Cuttack	4,185	67	4,252	4,45,776
Sambalpur	2,368	21	2,389	1,91,715
Chandipur	4,219	543	4,762	2,74,207
Barkul	4,643	139	4,782	1,69,068
Konark	2,487	246	2,733	80,018
Travellers Lodge (Konark)	639	44	683	24,166
Rambha	1,362	39	1,401	54,795
Taptapani	1,488	96	1,584	2,67,564
Nrusinghanath	1,073	4	1,077	22,355

SOURCE—Divisional Manager, O. T. D. C., Bhubaneswar

VIII—INDUSTRY AND MINING

8-08. Position of Enterprises in Orissa (Provisional Economic Census Results, 1990)

(In '000 number)

Items	Balasore	Balangir	Cuttack	Dhenkanal	Ganjam	Kalahandi	Keonjhar
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I—Enterprisers Usually Working.							
(a) Total—Rural & Urban ..	84	64	194	62	120	54	41
(i) Agricultural ..	8	5	15	5	14	4	4
(ii) Non-Agricultural ..	76	59	179	57	106	50	37
(b) Total—Rural ..	68	53	151	52	90	48	32
(i) Agricultural ..	8	5	13	4	13	4	3
(ii) Non-Agricultural ..	60	48	138	48	77	44	29
(c) Total—Urban ..	16	11	43	10	30	6	9
(i) Agricultural ..	1	1	2	S	1	S	S
(ii) Non-Agricultural ..	15	10	41	10	29	6	9
II—Enterprisers with selected principal characteristics.							
(a) Rural and Urban							
(i) Without Premises ..	19	16	43	15	36	16	11
(ii) Perennial ..	78	57	174	56	107	47	37
(iii) Without Power ..	67	49	160	51	99	41	33
(iv) Owned by Private ..	72	55	167	53	109	46	34
(b) Rural							
(i) Without Premises ..	17	13	38	13	29	15	9
(ii) Perennial ..	63	46	132	46	80	41	29
(iii) Without Power ..	54	40	127	43	75	36	26
(iv) Owned by Private ..	58	45	128	44	81	41	26
(c) Urban							
(i) Without Premises ..	2	3	5	2	7	1	2
(ii) Perennial ..	15	11	42	10	27	6	8
(iii) Without Power ..	13	9	33	8	24	5	7
(iv) Owned by Private ..	14	10	39	9	28	5	8

NOTE—(1) Enterprise means "Undertakings engaged in production and/or distribution of goods and/or services not for the sole purposes of own consumption".

(2) S—Negligible

VIII—INDUSTRY AND MINING

8·08. Position of Enterprises in Orissa (Provisional Economic Census Results, 1990)—(Contd.)

(In '000 number)

Items	Koraput	Mayur- bhanj	Phulbani	Puri	Sambal- pur	Sundar- garh	Orissa
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
I—Interprisers Usually Working.							
(a) Total—Rural and Urban.	73	71	35	142	114	45	1,099
(i) Agricultural	5	3	3	14	8	2	90
(ii) Non-Agricultural	68	68	32	128	106	43	1,009
(b) Total—Rural	55	63	31	100	89	24	856
(i) Agricultural	4	3	3	12	7	1	80
(ii) Non-Agricultural	51	60	28	88	82	23	776
(c) Total—Urban	18	8	4	42	25	21	243
(i) Agricultural	1	8	5	2	1	1	10
(ii) Non-Agricultural	17	8	4	40	24	20	233
II—Enterprisers with selected Principal Characteristics.							
(a) Rural and Urban							
(i) Without Premises	22	17	7	33	22	6	263
(ii) Perennial	66	65	25	132	104	42	990
(iii) Without Power	57	60	29	121	93	35	895
(iv) Owned by Private	61	62	29	126	99	38	951
(b) Rural							
(i) Without Premises	18	16	6	26	17	4	221
(ii) Perennial	49	58	23	91	80	21	759
(iii) Without Power	43	54	26	88	73	17	702
(iv) Owned by Private	46	55	26	88	77	19	734
(c) Urban							
(i) Without Premises	4	1	1	7	5	2	42
(ii) Perennial	17	7	2	41	24	21	231
(iii) Without Power	14	6	3	33	20	18	193
(iv) Owned by Private	15	7	3	38	22	19	217

VIII—INDUSTRY AND MINING

8'08. Position of Enterprises in Orissa (Provisional Economic Census Results, 1990)—(Contd.)

(In 000' number)

Items	Balasore	Balangir	Cuttack	Dhenka- nal	Ganjam	Kalahandi	Keon- jhar
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
III—Own account enterprises and establishments.							
(a) Rural and Urban	84	64	194	62	120	54	41
(i) Own account	63	51	135	48	95	43	30
(ii) Establishments	21	13	59	14	25	11	11
(b) Rural	68	53	151	52	90	48	32
(i) Own account	53	43	110	41	73	39	24
(ii) Establishments	15	10	41	11	17	9	8
(c) Urban	16	11	43	10	30	6	9
(i) Own account	10	8	26	6	22	4	6
(ii) Establishments	6	3	17	4	8	2	3
IV—Persons usually working							
(a) Total—Rural and Urban	167	135	446	152	249	108	100
(i) Male	147	101	392	128	202	82	84
(ii) Female	20	34	54	24	47	26	16
(b) Total—Rural	123	102	285	106	167	88	67
(i) Male	107	71	242	85	131	65	54
(ii) Female	16	30	43	21	36	23	13
(c) Total—Urban	44	33	161	46	82	20	33
(i) Male	41	29	150	43	71	18	30
(ii) Female	3	4	11	3	11	2	3
V—Hired persons usually working.							
(a) Total—Rural and Urban	78	49	226	79	92	40	54
(i) Male	69	42	203	70	81	35	47
(ii) Female	9	7	23	9	11	5	7
(b) Total—Rural	47	29	114	43	47	28	30
(i) Male	41	24	98	36	41	24	25
(ii) Female	6	5	16	7	6	4	5
(c) Total—Urban	31	20	112	36	45	12	24
(i) Male	28	18	104	33	40	11	22
(ii) Female	3	2	8	3	5	1	2

VIII—INDUSTRY AND MINING

8'08. Position of Enterprises in Orissa (Provisional Economic Census Results, 1990)—*Concl'd.*

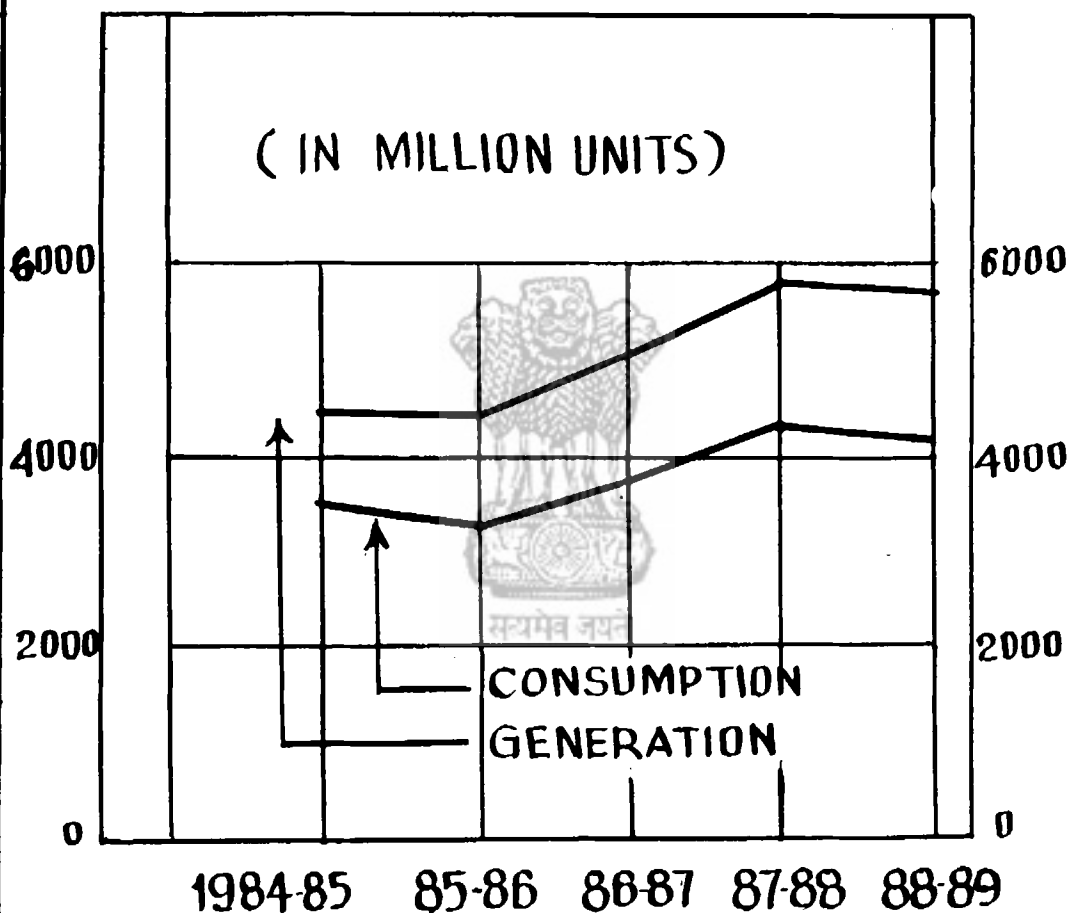
(In 000' number)

Items	Koraput	Mayur- bhanj	Phulbani	Puri	Sambalpur	Sundar- garh	ORISSA
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
III—Own account enterprises and establishments.							
(a) Rural and Urban	73	71	35	142	114	45	1099
(i) Own Account	54	57	28	104	88	30	826
(ii) Establishments	19	14	7	38	26	15	273
(b) Rural	55	63	31	100	89	24	856
(i) Own Account	42	52	25	77	71	16	666
(ii) Establishments	13	11	6	23	18	8	190
(c) Urban	18	8	4	42	25	21	243
(i) Own Account	12	5	3	27	17	13	159
(ii) Establishments	6	3	1	15	8	8	84
IV—Persons usually working							
(a) Total—Rural and Urban	164	169	75	371	291	165	2592
(i) Male	133	118	50	326	219	143	2125
(ii) Female	31	51	25	45	72	22	467
(b) Total—Rural	110	143	64	180	193	65	1693
(i) Male	85	95	40	152	132	50	1310
(ii) Female	25	48	24	28	61	15	383
(c) Total—Urban	54	26	11	191	98	100	899
(i) Male	48	24	10	174	87	92	817
(ii) Female	6	2	1	17	11	8	82
V—Hired persons usually working.							
(a) Total Rural & Urban	77	54	28	194	131	115	1217
(i) Male	68	46	23	171	111	101	1067
(ii) Female	9	8	5	23	20	14	150
(b) Total—Rural	43	37	21	65	61	39	604
(i) Male	37	30	16	56	49	31	508
(ii) Female	6	7	5	9	12	8	96
(c) Total—Urban	34	17	7	129	70	76	613
(i) Male	31	15	7	116	62	70	557
(ii) Female	3	2	8	13	8	6	56

SOURCES—Central Statistical Organisation, New Delhi

GENERATION & CONSUMPTION OF ELECTRICITY IN ORISSA

(IN MILLION UNITS)



IX—POWER

9.1. Installed capacity, generation power, share from central sector and other power purchases in Orissa

Year	Installed capacity (Megawatt)	Generation from State Schemes (M. U.)	Share from Central sector (M. U.)	Other purchase (M. U.)	Total (M. U.)
(1)	(2)	(3)	(4)	(5)	(6)
1984-85	1,134	4,045	..	462	4,507
1985-86	1,234	3,856	..	608	4,464
1986-87	1,234	4,373	108	654	5,135
1987-88	1,394	3,913	415	1,463	5,791
1988-89	1,394	4,458	395	906	5,759
1989-90	1,564	4,810	320	900	6,030

SOURCE: —Orissa State Electricity Board, Orissa

IX—POWER

9-02. Consumption of Electricity in Orissa—Contd.

Year/Electricity Division	Consumption of Electricity (in million K. W. H.)				
	Domestic	Commercial	Small & medium Industries	Large Industries	Public Lighting
(1)	(2)	(3)	(4)	(5)	(6)
1984-85	300·764	91·604	177·350	2568·300	13·238
1985-86	355·040	93·920	156·850	2265·710	13·300
1986-87	422·731	92·288	156·835	2547·006	17·084
1987-88	554·670	113·640	165·830	2742·124	17·200
1988-89	488·371	107·988	205·741	2749·279	19·805
1988-89					
1. B. E. D., Balasore	9·780	2·113	6·781	14·213	0·556
2. C. E. D., Balasore	3·095	0·880	4·070	8·163	0·199
3. C. E. D., Bhadrak	7·506	1·106	5·575	138·413	0·560
4. K. E. D., K a n t a b a n j i (Balangir (W)).	5·542	1·334	6·068	..	0·234
5. B. E. D., Balangir	9·403	2·619	3·158	11·277	0·201
6. C. D. D., Cuttack	17·461	7·270	14·298	88·231	0·503
7. C. E. D., Cuttack	17·422	3·709	15·744	79·586	0·258
8. K. E. D., Kendrapara (I)	18·314	1·468	6·180	..	0·278
9. K. E. D., Kendrapara (II)	3·276	0·231	1·978	88·139	0·179
10. J. E. D., Jagatsinghyur	9·776	1·134	4·499	22·024	1·343
11. J. R. E. D., Jajpur Road	26·869	2·687	6·038	114·152	0·444
12. D. E. D., Dhenkanal	9·064	1·901	3·824	42·926	..
13. A. E. D., Angul	4·619	1·610	2·322	0·319	0·306
14. T. E. D., Chainpal	6·474	1·027	1·961	131·848	0·232
15. C. W. D. T., T. Ps., D h e n k a n a l.	1·121	0·100	..	..	..
16. B. E. D., Berhampur	33·181	8·182	8·236	2·283	0·335
17. G. N. E. D., Berhampur	14·668	2·185	6·934	122·735	1·294
18. B. E. D., Bhanjanagar	17·735	3·073	5·184	5·204	0·764
19. P. E. D., Paralakhemundi	6·186	1·402	1·888	0·517	0·328
20. B. E. D., Bhawanipatna (E)	6·476	0·291	3·347	0·875	0·232
21. K. E. D., Kesinga (W)	4·962	1·307	2·396	0·152	0·388

IX—POWER

9.02 Consumption of Electricity in Orissa—(Contd.)

Year/Electricity Division	Consumption of Electricity (In million K. W. H.)				Total
	Irrigation and Agri-culture	Public wa-ter works	Railway traction	Bulk supply	
(1)	(7)	(8)	(9)	(10)	(11)
1984-85	71.745	52.584	190.272	99.618	3565.475
1985-86	75.210	63.070	157.400	134.550	3315.050
1986-87	167.234	62.947	167.732	198.384	3832.241
1987-88	189.000	63.940	186.840	228.998	4262.242
1988-89	112.806	73.201	193.392	229.852	4180.435
1988-89					
1. B. E. D. Balasore ..	12.993	1.072	..	10.029	57.537
2. C. E. D. Balasore ..	4.011	0.042	..	0.192	20.652
3. C. E. D. Bhadrak ..	5.862	0.307	..	1.113	160.442
4. K. E. D. Kantabanji (D) (Balangir (W)) ..	1.002	0.194	..	1.952	16.326
5. B. E. D. Balangir (B) ..	0.613	0.385	..	3.758	31.414
6. C. D. D. Cuttack ..	3.629	6.582	..	15.241	153.215
7. C. E. D. Cuttack ..	0.061	1.557	..	52.838	171.175
8. K. E. D. Kendrapara-I ..	1.129	0.156	..	0.278	27.803
9. K. E. D. Kendrapara-II ..	2.233	..	..	0.223	96.259
10. J. E. D. Jagatsinghpur ..	3.802	0.106	..	0.059	42.747
11. J. R. E. D. Jajpur Road ..	3.069	0.509	..	0.093	153.861
12. D. E. D. Dhenkanal ..	1.753	0.971	..	2.139	62.578
13. A. E. D. Angul ..	2.077	0.603	..	0.252	12.108
14. T. E. D. Chainpal ..	2.312	0.275	..	7.367	151.496
15. C. W. D. T. T. P.S. Dhenkanal ..	..	0.121	..	1.258	2.600
16. B. E. D. Berhampur ..	2.779	1.367	..	3.963	60.956
17. G. N. E. D. Berhampur ..	2.431	5.931	..	8.388	164.566
18. B. E. D. Bhanjanagar ..	1.277	0.550	..	1.155	34.942
19. P. E. D. Paralakhemundi ..	0.919	0.393	..	0.356	11.989
20. B. E. D. Bhawanipatana (E) ..	1.168	0.174	..	0.986	13.549
21. K. E. D. Kesinga (W) ..	4.942	0.323	..	3.350	17.820

IX—POWER

9·02. Consumption of Electricity in Orissa—*Contd.*

Year/Electricity Division	Consumption of Electricity (in million K. W. H.)				
	Domestic	Commercial	Small & medium Industries	Large Industries	Public Lighting
(1)	(2)	(3)	(4)	(5)	(6)
22. K. E. D., Keonjhar	10·311	2·189	3·864	141·008	0·532
23. A. E. D., Anandpur	3·312	0·436	1·959	5·792	0·127
24. J. E. D., Jaypur	8·020	4·735	3·410	51·694	0·234
25. R. E. D., Rayagada	8·827	3·374	2·207	458·827	0·219
26. N. E. D., Nawarangpur	4·220	1·208	2·618	15·888	0·838
27. B. E. D., Baripada	8·446	1·823	4·300	20·150	0·378
28. B. E. D., Rairangpur	7·064	1·918	2·817	22·926	0·398
29. P. E. D., Phulbani	10·834	3·654	1·723	0·441	0·239
30. C. D. D., Bhubaneswar	35·452	12·532	13·887	47·017	1·609
31. B. E. D., Bhubaneswar	21·915	1·592	5·910	10·075	1·075
32. K. E. D., Khurda	30·138	3·828	8·243	20·335	0·111
33. P. E. D., Puri	19·036	5·125	5·521	3·223	0·587
34. N. E. D., Nayagarh	13·008	1·483	3·844	..	0·587
35. S. E. D., Sambalpur	16·719	4·667	5·989	12·848	0·442
36. B. E. D., Baragarh	15·236	2·098	5·480	263·329	1·419
37. J. E. D., Jharsuguda	10·649	2·332	3·194	116·113	0·448
38. D. E. D., Deogarh	6·551	0·730	2·150	..	0·950
39. E. O. D., Chiplima	0·189	0·023	0·016	..	0·045
40. R. E. D., Rourkela	13·258	5·296	12·034	513·887	0·486
41. R. E. D., Rajgangpur	5·349	1·706	5·044	154·263	0·262
42. S. E. D., Sundargarh	6·904	0·980	1·050	20·406	0·181

SOURCE—Orissa State Electricity Board, Orissa, Bhubaneswar

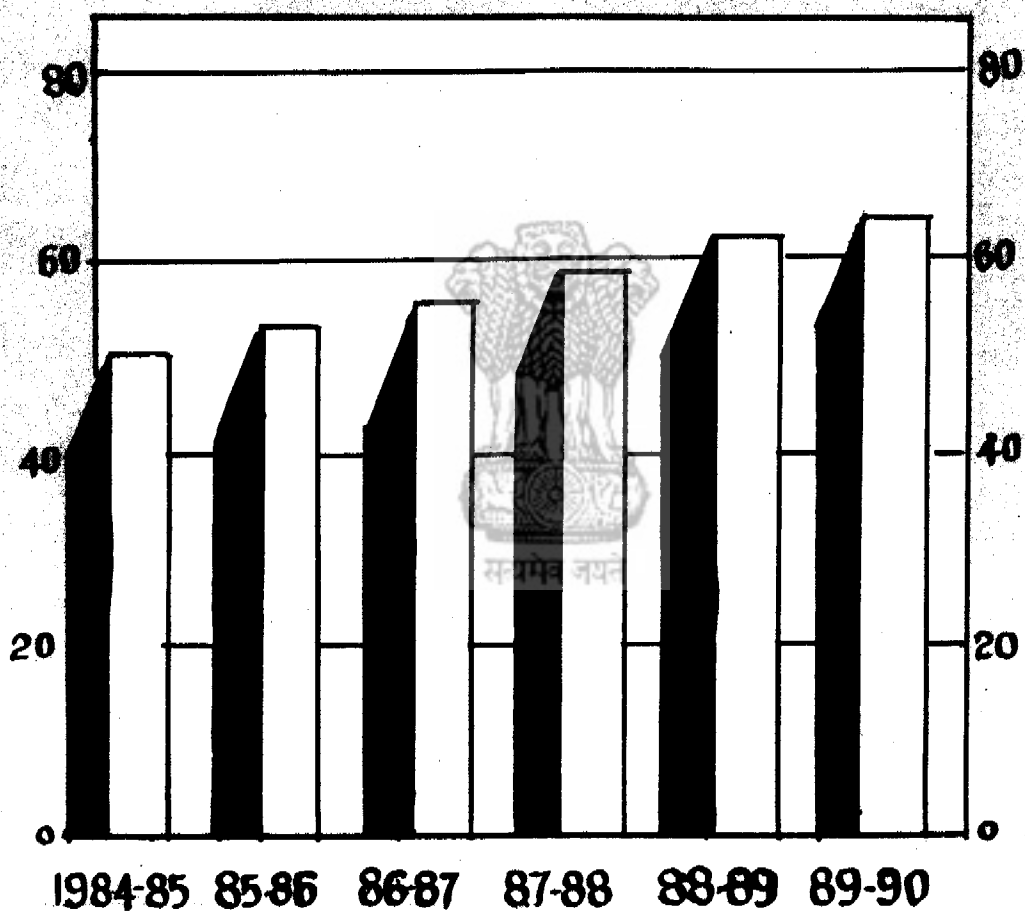
IX—POWER

902. Consumption of Electricity in Orissa—*Concl'd.*

Year/Electricity Division	Consumption of Electricity (In million K. W. H.)				Total
	Irrigation and Agri-culture	Public wa-ter works	Railway traction	Bulk supply	
(1)	(7)	(8)	(9)	(10)	(11)
22. K. E. D. Keonjhar ..	2·041	2·448	14·645	9·488	186·526
23. A. E. D. Anandpur ..	1·305	0·080	..	3·394	16·405
24. J. E. D. Jaypur ..	0·483	7·380	70·198	32·538	178·692
25. R. E. D. Rayagada ..	7·572	0·774	..	5·046	486·846
26. N. E. D. Nawarangpur ..	5·375	0·161	..	15·752	46·060
27. B. E. D. Baripada ..	8·614	1·617	..	0·657	45·985
38. B. E. D. Rairangpur ..	1·212	0·560	..	2·237	39·132
29. P. E. D. Phulbani ..	4·617	1·650	..	0·251	23·409
30. C. D. D. Bhubaneswar ..	0·101	6·819	..	5·859	123·276
31. B. E. D. Bhubaneswar ..	2·251	3·379	..	..	46·200
32. K. E. D. Khurda ..	5·389	1·668	..	5·006	74·718
33. P. E. D. Puri ..	1·118	1·875	..	1·811	38·296
34. N. E. D. Nayagarh ..	1·829	0·484	..	0·043	21·278
35. S. E. D. Sambalpur ..	1·237	7·056	..	13·173	62·131
36. B. E. D. Baragarh ..	3·499	0·297	..	..	291·358
37. J. E. D. Jharsuguda ..	1·821	1·650	39·416	4·055	179·678
38. D. E. D. Deogarh ..	2·200	0·045	..	0·315	12·941
39. E. O. D. Chiplima ..	..	0·156	..	..	0·429
40. R. E. D. Rourkela ..	1·220	11·895	45·079	12·359	615·514
41. R. E. D. Rajgangpur ..	..	0·855	24·054	2·227	193·760
42. S. E. D. Sundargarh ..	2·860	0·734	..	0·651	33·766

SOURCE—Orissa State Electricity Board, Orissa

PERCENTAGE OF VILLAGES ELECTRIFIED IN ORISSA



IX—POWER

9.03. Number of Villages Electrified and Lift Irrigation Points Energised in Orissa

Year/District	Number of Villages Electrified		Percentage of Villages Electrified	Number of Lift Irrigation points energised	
	During the year	Up to the end of the year		During the year	Up to the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
1984-85	1,242	23,762	50.57	3,611	30,012
1985-86	1,141	24,903	52.99	2,615	32,627
1986-87	1,392	26,295	55.96	2,200	34,827
1987-88	1,520	27,815	59.19	3,215	38,042
1988-89	1,371	29,186	62.11	4,377	42,419
1989-90	900	30,086	64.02	5,313	47,732
1989-90					
Balasore	53	2,965	77.78	509	4,941
Balangir	51	1,852	73.40	439	4,847
Cuttack	72	5,019	83.27	400	7,531
Dhenkanal	71	1,908	73.21	102	3,516
Ganjam	67	2,687	63.62	544	6,529
Kalahandi	58	1,351	50.92	925	2,642
Keonjhar	55	1,521	75.70	187	1,284
Koraput	133	2,315	40.73	134	2,239
Mayurbhanj	90	2,098	56.51	87	1,633
Phulbani	61	1,212	27.56	368	1,011
Puri	71	3,518	81.13	187	3,144
Sambalpur	70	2,346	69.20	1,249	5,391
Sundargarh	48	1,294	79.82	182	3,024

SOURCE—Chief Engineer, Rural Electrification, Orissa

X—TRANSPORT AND COMMUNICATION

10-01. Length of Railway Routes in Orissa (In Kms.)

Year	Single line	Double line	Total	Total Track Kms.
(1)	(2)	(3)	(4)	(5)
1985-86	1,344	638	1,982	3,514
1986-87	1,344	638	1,982	3,514
1987-88	1,344	638	1,982	3,514
1988-89	1,344	638	1,982	3,516
1989-90	1,364	638	2,002	3,540



SOURCE—Statistics and Analysis Officer, S. E. Railway, Calcutta

X--TRANSPORT AND COMMUNICATION

10.02. Length of different types of roads in Orissa—(Contd.)

(In Kilometres)

Year/ district	National Highways	State Highways	Express Ways	Major district roads	Other district roads	Classified village roads
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	1624	2860	68	5368	2455	6007
1985-86	1624	2928	68	6195	2603	6904
1986-87	1624	2928	68	6205	2603	7221
1987-88	1624	2928	68	6206	2608	7288
1988-89	1624	2928	68	6396	2643	7333
88-89						
Balasore	106	52	..	501	129	220
Balangir	..	249	..	463	85	330
Cuttack	193	106	59	649	454	973
Dhenkanal	251	..	..	324	227	562
Ganjam	87	299	..	721	379	533
Kalahandi	..	424	..	119	143	523
Keonjhar	94	274	9	151	88	482
Koraput	156	385	..	729	56	1021
Mayurbhanj	193	..	..	471	337	880
Phulbani	..	428	..	249	52	381
Puri	109	266	..	1038	316	476
Sambalpur	330	241	..	596	316	518
Sundargarh	105	204	..	385	61	434

X—TRANSPORT AND COMMUNICATION

10.02. Length of different types of Roads in Orissa—(Concl'd.)

(In Kilometres)

Year/ district	Municipal roads	Forest roads	Irrigation roads	O. S. E. B. roads	Panchayat Samiti roads	Grama- Panchayat roads
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1984-85	7147	6917	2294	32	25490	91670
1985-86	7832	6971	2294	61	25490	98161
1986-87	8426	6949	2294	46	25490	113125
1987-88	8675	6942	2294	46 (P)	25490	126157
1988-89	8697	6942	2294 (P)	46 (P)	25490 (P)	137453
1988-89						
Balasore	1171	59	58	5	1719	3023
Balangir	463	297	598	..	1189	8859
Cuttack	898	234	219	2	3392	9731
Dhenkanal	310	600	59	11	2001	11632
Ganjam	718	580	262	..	1718	4769
Kalahandi	323	567	75	..	1476	13797
Keonjhar	341	224	123	..	1248	2427
Koraput	922	578	51	3	4038	16306
Mayurbhanj	233	1008	39	3	1774	11942
Phulbani	145	548	10	..	1214	9354
Puri	1410	525	181	..	1703	18184
Sambalpur	1146	1043	571	22	2668	18780
Sundargarh	617	679	48	..	1350	8649

P—Provisional

- SOURCE—(1) Chief Engineer Roads,
 (2) Chief Engineer National Highways,
 (3) Urban Development Department,
 (4) C. D. & R. R. Department,
 (5) Principal Chief Conservator of Forests,
 (6) Engineer in Chief. Irrigation,
 (7) Chief Engineer. R. L. E. G. P.,
 (8) Superintending Engineer, Civil Works Circle O. S. E. B.

X—TRANSPORT AND COMMUNICATION

10-03. Number of Post Offices, Telegraph Offices, Telephone Exchanges and Telephone Connection in Orissa

Year/ District	No. of Post offices	No. of Post & Telegraph Combined offices	No. of Telegraph offices	No. of Telephone Exchanges	No. of Public call offices	No. of Telephone connection in use	No. of Facimile transmission offices
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985-86	7535	1087	16	306	825	38050	N. A.
1986-87	7528	1148	16	338	909	41197	N. A.
1987-88	7544	1157	16	365	981	44653	N. A.
1988-89	7687	1645	16	395	1090	49888	N. A.
1989-90	7705	1845	20	432	1253	56860	16
1989-90							
Balasore	803	N. A.	1	29	115	3206	1
Balangir	328	N. A.	1	26	85	1942	1
Cuttack	1122	N. A.	4	76	178	12725	1
Dhenkanal	438	N. A.	1	29	108	2175	1
Ganjam	812	N. A.	2	45	85	4878	2
Kalahandi	372	N. A.	..	17	73	1156	..
Keonjhar	398	N. A.	1	23	112	1443	1
Koraput	650	N. A.	1	33	78	2938	2
Mayurbhanj	682	N. A.	1	21	91	1745	1
Phulbani	368	N. A.	..	11	35	688	..
Puri	763	N. A.	3	50	98	12104	2
Sambalpur	579	N. A.	2	43	111	5662	2
Sundargarh	390	N. A.	3	29	84	6198	2

SOURCE—(i) Post Master General Orissa, Bhubaneswar,

(ii) General Manager, Telecommunication Orissa, Bhubaneswar.

X—TRANSPORT AND COMMUNICATION

10-04. Postal Tariff in Orissa

Items	1985-86	1986-87	1987-88	1988-89	1989-90
(1)	(2)	(3)	(4)	(5)	(6)
1. British Postal Orders					
Paid					
(i) Number	2015	680	899	827	529
(ii) Value ('000 Rs.)	698	116	161	262	183
2. Indian Postal Orders					
(A) Sold					
(i) Number ('000)	221	332	511	242	459
(ii) Value ('000 Rs.)	5105	4375	5189	2459	5213
(B) Paid					
(i) Number ('000)	418	269	290	125	177
(ii) Value ('000 Rs.)	3049	2820	3069	1336	2028
3. Money Orders					
(A) Issue					
(i) In ('000 Nos.)	3902	3864	3733	3423	4390
(ii) Value (Rs. in lakhs)	4989	5136	5310	5121	5456
(B) Payment					
(i) In ('000 Nos.)	4123	4288	4186	3561	4421
(ii) Value (Rs. in lakhs)	5461	5755	6997	6928	7247

SOURCE—Deputy Director, Accounts (Postal), Cuttack

X. TRANSPORT AND COMMUNICATION

10-05. Postal and Telecommunication Revenue realised in Orissa

(Rs. in lakhs)

Year	Postal Revenue			Telecommunication Revenue			
	Postage realised in cash	Other postal receipts	Total	Telegraph charges realised	Telephone revenue realised	Other Telecommunication receipts	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985-86	546	167	713	316	1112	14	1442
1986-87	600	728	1328	189	1281	195	1665
1987-88	727	206	933	167	1770	147	2084
1988-89	915	286	1201	164	2633	206	3003
1989-90	876	209	1085	163	3123	292	3578

SOURCE—(1) General Manager, Telecommunication, Orissa, Bhubaneswar

(2) Deputy Director, Accounts (Postal), Cuttack

X—TRANSPORT AND COMMUNICATION

10.06. Number of motor vehicles registered in Orissa—Contd.

Year/District	No. of motor vehicles registered						
	Motor Cycle and Scooters	Auto and three wheelers	Jeep and station wagons	Cars	Taxis	Contract Carriages	State Carriages
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985-86	127,117	1,905	15,645	16,359	1,639	936	5,174
1986-87	155,817	2,027	16,378	17,397	1,737	984	5,470
1987-88	191,803	2,147	16,995	18,451	1,833	927	5,018
1988-89	230,414	2,303	17,627	19,577	1,957	983	5,266
1989-90	271,480	2,652	18,215	20,667	2,095	1,015	5,494
1989-90							
Balasore	10,190	173	569	399	57	47	390
Balangir	8,376	30	737	328	56	39	308
Cuttack	51,242	662	4,528	6,359	700	340	1,177
Dhenkanal	10,920	85	959	489	71	84	195
Ganjam	24,669	213	1,008	859	87	5	401
Kalahandi	4,873	11	610	257	46	19	165
Keonjhar	6,621	38	916	585	79	7	358
Koraput	11,274	5	1,316	621	33	32	388
Mayurbhanj	10,117	24	583	490	39	23	342
Phulbani	2,189	4	415	60	6	2	29
Puri	52,519	470	2,765	4,506	656	329	700
Sambalpur	20,125	98	1,900	1,436	145	31	639
Sundargarh	58,365	839	1,909	4,278	120	57	402

X—TRANSPORT AND COMMUNICATION

10'06. Number of motor vehicles registered in Orissa—*Concl'd.*

Year/District	Number of motor vehicles registered				
	Goods Vehicles	Petrol & Water carriers	Trailor & tractors	Miscellaneous vehicles	Total
(1)	(9)	(10)	(11)	(12)	(13)
1985-86	29,549	148	9,994	2,091	210,557
1986-87	30,893	157	10,426	2,228	243,514
1987-88	32,239	177	10,905	2,422	282,917
1988-89	33,624	178	11,519	2,637	326,085
1989-90	34,986	178	12,116	2,821	371,719
1989-90					
Balasore	1,549	24	329	69	13,796
Balangir	677	4	570	23	11,148
Cuttack	10,815	29	3,431	558	79,841
Dhenkanal	1,222	4	398	42	14,469
Ganjam	1,924	16	425	63	29,670
Kalahandi	658	9	730	150	7,528
Keonjhar	3,530	16	365	51	12,566
Koraput	2,619	28	909	715	17,940
Mayurbhanj	1,519	7	313	27	13,484
Phulbani	302	3	168	5	3,183
Puri	2,873	12	1,148	463	66,441
Sambalpur	3,730	10	2,675	515	31,304
Sundargarh	3,568	16	655	140	70,349

SOURCE :—State Transport Authority, Orissa, Cuttack

X—TRANSPORT AND COMMUNICATION

10-07. Number of motor vehicles registered during the year in Orissa—*Contd.*

Year/ District	Two wheeler Motor cycle, Scooter and moped	Three wheeler (Auto Rick- shaw)	Jeep, Land Rover and Station wagon	Private car	Taxi cab	Contract carriage other than Taxi cab
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985-86	21807	161	764	1010	119	32
1986-87	28700	122	128	1038	98	48
1987-88	35986	120	617	1054	96	45
1988-89	38611	156	632	1126	124	56
1989-90	41066	349	588	1090	138	32
1989-90						
Balasore	2165	96	24	24	2	2
Balangir	1340	2	36	31	..	1
Cuttack	7413	86	98	205	36	..
Dhenkanal	1753	2	36	24	14	4
Ganjam	3217	31	35	30	8	1
Kalahandi	899	1	26	16	1	2
Keonjhar	1399	..	46	45	3	..
Koraput	2113	1	57	36	..	2
Mayurbhanj	1966	1	34	37	3	8
Phulbani	401	..	15	3	1	..
Puri	8372	22	92	406	62	8
Sambalpur	2425	25	42	57	3	2
Sundargarh	7603	82	47	176	5	2

X—TRANSPORT AND COMMUNICATION

10.07 Number of motor vehicles registered during the year in Orissa—*Concl'd.*

Year/District	Stage carriage	Goods Vehicles		Tractor & Trailor	Misc. Vehicle	Total
		Truck & Lorry	Petrol & Water carrier			
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1985-86	454	1249	11	460	106	26,173
1986-87	296	1344	9	433	137	32,353
1987-88	220	1346	20	479	194	40,177
1988-89	248	1385	1	614	215	43,168
1989-90	228	1362	..	597	184	45,634
1989-90						
Balasore	14	67	..	34	18	2,446
Balangir	16	36	..	27	..	1,489
Cuttack	19	350	..	68	30	8,305
Dhenkanal	5	62	..	8	4	1,912
Ganjam	38	82	..	56	10	3,508
Kalahandi	11	33	..	29	3	1,021
Keonjhar	9	124	..	21	3	1,650
Koraput	33	126	..	24	7	2,399
Mayurbhanja	15	99	..	42	8	2,213
Phulbani	..	14	..	6	3	443
Puri	35	178	..	80	80	9,335
Sambalpur	13	81	..	92	5	2,745
Sundargarh	20	110	..	110	13	8,168

SOURCE—(1) State Transport Authority, Orissa, Cuttack

(2) Annual Administrative Report 1985-86 to 1987-88 of Commerce & Transport (Transport) Department, Orissa.

X—TRANSPORT AND COMMUNICATION

10-08. Different Categories of Motor Vehicles on Road in Orissa as on 31st March

Year/District	Motor Cycle and Scooter	Auto Rickshaw and three wheelers	Jeeps and Rovers and Station wagon	Private cars	Taxi cab	Buses	
						State carriages	Contract carriages
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985-86	1,01,142	978	8,009	9,143	708	1,764	346
1986-87	1,19,678	692	8,555	9,530	740	2,182	223
1987-88	1,49,104	698	9,960	10,422	534	2,446	198
1988-89	1,76,381	575	9,736	9,557	634	2,552	148
1989-90	2,07,084	1,010	12,883	8,133	694	2,596	118
1989-90							
Balasore	8,738	41	325	160	33	218	6
Balangir	8,305	..	513	..	4	115	3
Cuttack	11,243	114	2,900	444	168	462	12
Dhenkanal	9,939	5	462	295	52	89	20
Ganjam	26,500	26	616	143	50	273	1
Kalahandi	3,915	1	467	6	8	71	6
Keonjhar	5,710	6	750	386	32	138	..
Koraput	10,032	2	1,013	362	30	129	..
Mayurbhanj	9,073	5	583	323	30	160	22
Phulbani	1,864	..	304	55	3	14	..
Puri	30,644	73	632	1,211	144	335	44
Sambalpur	24,457	..	2,713	698	28	196	5
Sundargarh	56,664	737	1,605	4,050	112	396	..

SOURCE—Annual Administrative Report of the Commerce & Transport (Transport) Department, Orissa

X—TRANSPORT AND COMMUNICATION

10-08. Different Categories of Motor Vehicles on Road in Orissa as on 31st March—*Concl'd.*

Year/Dist.	Goods Vehicles			Tractors & Trailors	Misc. vehicles	Total
	Truck & Lorries	Three whiller including Tempo	Petrol & water carriers			
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1985-86	15,297	*	77	3,069	787	1,41,320
1986-87	17,875	318	57	3,650	1,226	1,64,726
1987-88	19,617	274	77	3,527	1,332	1,98,189
1988-89	21,414	307	100	3,794	1,200	2,26,398
1989-90	21,940	382	43	3,461	1,179	2,59,523
1989-90						
Balasore	774	29	11	137	78	10,550
Balangir	386	..	..	275	..	9,600
Cuttack	4,175	28	7	162	217	19,932
Dhenkanal	1,002	17	..	200	196	12,277
Ganjam	2,760	131	..	244	..	30,744
Kalahandi	384	..	7	145	82	5,092
Keonjhar	1,508	4	10	144	32	8,720
Koraput	1,423	1	..	391	185	13,568
Mayurbhanj	1,092	1	..	208	50	11,547
Phulbani	274	2	3	86	78	2,683
Puri	1,513	7	..	191	152	34,946
Sambalpur	3,909	26	..	831	..	32,863
Sundargarh	2,740	136	5	447	109	67,001

* Included under Col-4 for the year 1985-86

SOURCE—Annual Administrative Report of the Commerce & Transport (Transport) Department, Orissa.

X—TRANSPORT AND COMMUNICATION

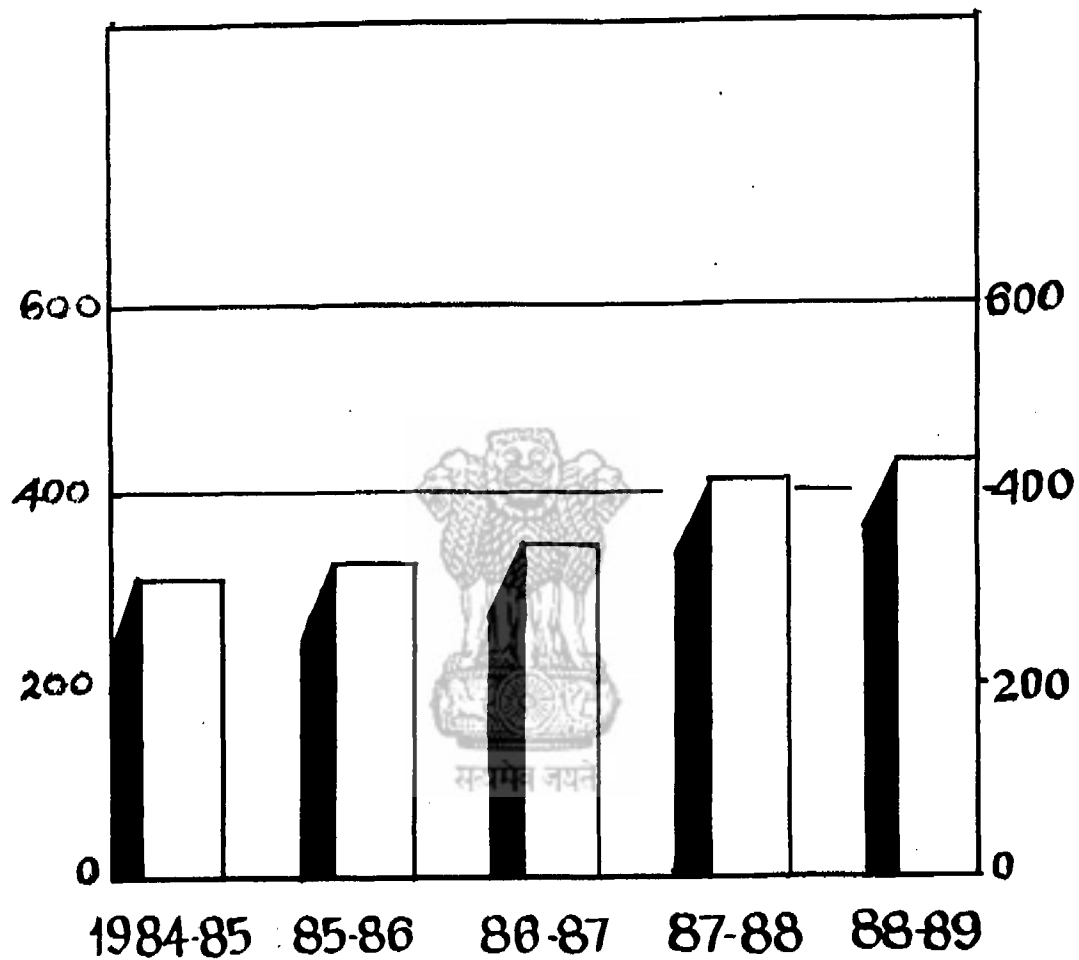
10-09. Motor Vehicles Driving Licences issued in Orissa

Year District	No. of licences issued authorising to drive public vehicles			No. of licences issued for other vehicles			Total No. of licences issued		
	New	Renewal	Total	New	Renewal	Total	New	Renewal	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1985-86	766	1,622	2,388	21,043	22,035	43,078	21,809	23,657	45,466
1986-87	714	1,694	2,408	26,920	19,972	46,892	27,634	21,666	49,300
1987-88	1,029	2,290	3,319	33,838	28,472	62,310	34,867	30,762	65,629
1988-89	733	1,079	1,812	38,936	29,110	68,046	39,669	30,189	69,858
1989-90	661	1,265	1,926	51,992	23,001	79,993	52,653	29,266	81,919
1989-90									
Balasore	35	132	167	3,605	503	4,108	3,640	635	4,275
Balangir	12	20	32	80	574	654	92	594	686
Cuttack	153	250	403	10,714	9,681	20,395	10,867	9,931	20,798
Dhenkanal	..	20	20	3,596	1,515	5,111	3,596	1,535	5,131
Ganjam	87	48	135	1,519	326	1,845	1,606	374	1,980
Kalahandi	11	53	64	1,256	785	2,041	1,267	838	2,105
Keonjhar	7	..	7	4,695	1,414	6,109	4,702	1,414	6,116
Koraput	15	53	68	2,668	1,609	4,277	2,683	1,662	4,345
Mayurbhanj	44	38	82	6,196	881	7,077	6,240	919	7,159
Phulbani	14	12	26	768	839	1,607	782	851	1,633
Puri	190	140	330	7,251	2,158	9,409	7,441	2,298	9,739
Sambalpur	87	453	540	4,501	4,866	9,367	4,588	5,319	9,907
Sundargarh	6	46	52	5,143	2,850	7,993	5,149	2,896	8,045

SOURCE:— (1) State Transport Authority, Orissa, Cuttack

(2) Annual Administrative Report of Commerce & Transport (Transport) Department, Orissa.

NUMBER OF COLLEGES FOR GENERAL EDUCATION



XI—EDUCATION

11-01. Number of Educational Institutions for General Education in Orissa

Year/ District	Number of Schools			No. of Colleges for General Education		
	Primary	Middle	Secondary	Men	Women	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	36,193	8,236	3,360	275	38	313
1985-86	36,993	8,436	3,657	284	40	324
1986-87	38,004	9,082	3,955	305	40	345
1987-88	38,793	9,116	4,099	367	49	416
1988-89	39293	9125	4239	383	50	433
1988-89						
Balasore	2,870	1,125	524	43	6	49
Balangir	2,568	447	180	16	1	17
Cuttack	6,078	1880	968	88	10	98
Dhenkanal	2,282	562	283	25	2	27
Ganjam	3,579	652	317	35	5	40
Kalahandi	2,294	348	160	15	2	17
Keonjhar	1,740	465	243	17	3	20
Koraput	4,875	559	156	16	2	18
Mayurbhanj	2,755	654	298	18	3	21
Phulbani	1,890	255	74	6	1	7
Puri	3,275	967	497	49	7	56
Sambalpur	3,215	751	350	37	3	40
Sundargarh	1,872	459	189	18	5	23

SOURCE—Education in Orissa 1988-89 published by D. E. O. Orissa, Bhubaneswar

XI—EDUCATION

11-02. Number of teachers in different schools and colleges for General Education in Orissa—(Contd.)

Year/District	No. of Teachers in Primary Schools			No. of Teachers in Middle Schools		
	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	73,599	9,020	82,619	22,112	2,472	24,584
1985-86	73,589	10,630	84,219	22,500	2,516	25,016
1986-87	71,603	13,718	85,321	24,450	3,699	28,149
1987-88	71,203	18,207	89,410	30,633	4,749	35,382
1988-89	68,254	22,286	90,540	31,632	5,316	36,948
1988-89						
Balasore	5,415	1,904	7,319	3,707	331	4,038
Balangir	4,424	631	5,055	1,745	228	1,973
Cuttack	10,004	4,691	14,695	5,736	1,449	7,185
Dhenkanal	4,320	1,008	5,328	2,015	255	2,270
Ganjam	7,042	1,939	8,981	2,214	448	2,662
Kalahandi	4,125	654	4,779	1,552	80	1,632
Keonjhar	3,370	797	4,167	1,821	137	1,958
Koraput	6,701	2,402	9,103	1,940	346	2,286
Mayurbhanj	4,385	1,818	6,203	2,177	308	2,485
Phulbani	2,685	581	3,266	881	120	1,001
Puri	6,451	2,383	8,834	3,352	738	4,090
Sambalpur	6,326	1,710	8,036	2,785	411	3,196
Sundargarh	3,006	1,768	4,774	1,707	465	2,172

XI—EDUCATION

11.02. Number of teachers in different schools and colleges for General Education in Orissa— (Concl'd.)

Year/District (1)	No. of teachers in Secondary Schools			No. of teachers in colleges for General Education		
	Men (8)	Women (9)	Total (10)	Men (11)	Women (12)	Total (13)
1984-85	28,967	5,316	34,283	5,709	1,336	7,045
1985-86	29,057	5,359	34,426	6,483	1,926	8,409
1986-87	29,552	5,761	35,313	6,598	1,961	8,559
1987-88	31,055	6,305	37,360	7,747	2,411	10,158
1988-89	31,938	6,427	38,365	8,280	2,461	10,741
1988-89						
Balasore	3,860	485	4,345	966	224	1,190
Balangir	1,273	205	1,478	292	50	342
Cuttack	7,551	1,524	9,075	1852	612	2,464
Dhenkanal	2,025	287	2,312	557	91	648
Ganjam	2,715	552	3,267	986	166	1,152
Kalahandi	1,136	112	1,248	227	35	262
Konjnar	1,613	264	1,877	303	99	402
Koraput	1,195	315	1,510	428	90	518
Mayurbhanj	2,232	398	2,630	388	176	564
Phulbani	587	131	718	131	15	146
Puri	4,001	1110	5,111	864	592	1456
Sambalpur	2,266	510	2,776	794	160	954
Sundargarh	1,484	534	2,018	492	151	643

SOURCE:—Education in Orissa, 1988-89 published by D. E. E., Orissa, Bhubaneswar

XI—EDUCATION

11.03. Enrolment of students in different schools and colleges for General Education in Orissa (Contd.)

('000' Nos.)

Year/District	Enrolment in Primary Schools			Enrolment in Middle Schools		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	1,921	1,288	3,209	510	273	783
1985-86	1,947	1,307	3,254	516	278	794
1986-87	1,978	1,382	3,360	555	317	872
1987-88	1,991	1,397	3,388	568	340	908
1988-89	2,040	1,462	3,502	601	369	970
1988-89						
Balasore	210	148	358	63	42	105
Balangir	115	79	194	28	16	44
Cuttack	378	282	660	143	93	236
Dhenkanal	121	97	218	36	25	61
Ganjam	187	126	313	53	29	82
Kalahandi	102	54	156	22	12	34
Keonjhar	87	63	150	28	19	47
Koraput	181	106	287	27	16	43
Mayurbhanj	110	80	190	32	18	50
Phulbani	57	39	96	14	6	20
Puri	227	175	402	72	46	118
Sambalpur	165	127	292	45	25	70
Sundargarh	100	86	186	38	22	60

XI—EDUCATION

11'03. Enrolment of students in different schools and colleges for General Education in Orissa (*Concl'd.*)
(000' Nos.)

Year/District	Enrolment in Secondary Schools			Enrolment in Colleges for General Education		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1984-85	273	116	389	128	36	164
1985-86	274	129	403	143	43	186
1986-87	276	132	408	160	48	208
1987-88	488	240	728	194	56	250
1988-89	512	254	766	200	61	261
1988-89						
Balasore	53	28	81	18	5	23
Balangir	21	8	29	7	2	9
Cuttack	113	71	184	49	14	63
Dhenkanal	31	16	47	11	3	14
Ganjam	54	16	70	14	4	18
Kalahandi	13	4	17	6	2	8
Keonjhar	22	11	33	7	2	9
Koraput	26	14	40	8	2	10
Mayurbhanj	36	12	48	10	3	13
Phulbani	10	4	14	5	1	6
Puri	70	34	104	36	13	49
Sambalpur	33	17	50	15	5	20
Sundargarh	30	19	49	14	5	19

Source : Education in Orissa, 1988-89 Published by D. E. E., Orissa, Bhubaneswar

XI—EDUCATION

11·04 Block wise Number of Literates and Literacy rate as per 1981 Census—*Contd.*

Sl. No.	District/Sub division/ Blocks	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
BALASORE DISTRICT							
	Total	9,47,598	6,32,905	3,14,693	42·06	55·55	28·26
	Rural	8,55,294	5,73,283	2,82,011	41·38	55·09	27·48
	Urban	92,304	59,622	32,682	49·64	60·38	37·47
Balasore Sadar Subdivision							
	Total	5,04,458	3,39,841	1,64,617	41·37	54·70	27·52
	Rural	4,52,981	3,07,466	1,45,515	40·37	53·98	26·34
	Urban	51,477	32,375	19,102	52·78	62·61	41·69
1.	Balasore	51,818	35,694	16,124	37·20	49·66	23·92
2.	Remuna	47,593	31,918	15,675	40·37	52·65	27·38
3.	Basta	45,687	30,951	14,736	42·18	56·03	27·76
4.	Baliapal	45,235	31,170	14,065	40·37	54·79	25·50
5.	Bhogarai	79,179	52,810	26,369	45·27	59·39	30·67
6.	Jaleswar	45,685	31,115	14,570	37·45	49·84	24·47
7.	Bahanaga	37,016	25,075	11,941	42·82	57·35	27·95
8.	Soro	32,955	22,415	10,540	35·36	53·65	25·13
9.	Simulia	27,214	18,893	8,321	38·95	54·03	23·84
10.	Khaira	40,599	27,425	13,174	37·73	51·62	24·19

XI—EDUCATION

11·04. Blockwise Number of Literates and Literacy rate as per 1981 census—(Concl'd.)

Sl. No.	District/Sub division/Block	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Bhadrak S bdivision							
	Total	3,95,469	2,60,534	1,34,935	44·18	58·08	30·22
	Rural	3,54,642	2,33,287	1,21,355	43·97	58·10	29·95
	Urban	40,827	27,247	13,580	46·16	57·93	32·80
11.	Bhadrak	56,103	36,639	19,464	44·85	58·62	31·10
12.	Banta	40,686	26,316	14,370	44·62	57·18	31·26
13.	Basudevpur	52,605	36,420	16,185	40·43	56·66	24·59
14.	Tihidi	50,042	32,367	17,675	43·83	57·68	30·44
15.	Chandabali	57,812	39,951	17,861	42·71	57·74	26·99
16.	Dhamnagar	56,347	35,673	20,674	44·68	58·03	31·99
17.	Bhandaripokhari	41,047	25,921	15,126	48·96	61·80	36·10
Nilagiri Sub division							
	Rural	47,671	32,530	15,141	34·49	46·79	22·05
18.	Nilagiri	24,954	17,297	7,657	32·17	44·20	19·93
19.	Oupada	22,717	15,233	7,484	37·46	50·12	24·74

XI—EDUCATION

11·04 Blockwise Number of Literates and Literacy rates as per 1981 Census—(Contd.)

Sl. No.	District/Sub-division/Blocks	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
BALANGIR DISTRICT							
	Total	374022	291833	82189	25·63	39·84	11·31
	Rural	309281	249582	59699	23·33	37·62	9·01
	Urban	64741	42251	22490	48·60	61·22	35·03
Patnagarh Sub division							
	Total	57012	44752	12260	22·73	35·67	9·78
	Rural	50923	40737	10186	21·47	34·38	8·58
	Urban	6089	4015	2074	44·78	57·63	31·28
1	Patnagarh	20255	16175	4080	23·03	36·72	9·29
2	Belpara	16418	13204	3214	20·73	33·40	8·10
3	Khaparakhola	14250	11358	2892	20·35	32·54	8·24
Titilagarh Sub division							
	Total	80375	65103	15272	21·05	34·05	8·01
	Rural	63459	53921	9538	18·37	31·31	5·50
	Urban	16916	11182	5734	46·60	58·89	33·11
4	Titilagarh	13046	11358	1688	17·79	31·36	4·55
5	Muribahal	12632	10978	1654	17·17	29·93	4·48
6	Saintala	16985	13794	3191	24·00	39·08	9·00
7	Bangomunda	13158	11108	2050	18·83	31·71	5·88
8	Tureikella	7638	6683	955	13·18	23·07	3·30

XI—EDUCATION

11-04. Blockwise Number of Literates and Literacy rates as per 1981 Census—(Contd.)

Sl. No.	District/Sub-division/Blocks	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Balangir Sub division.							
	Total	127366	95345	32021	29.68	44.23	14.99
	Rural	98308	77003	21305	26.27	41.18	11.38
	Urban	29058	18342	10716	52.89	64.17	40.65
9	Bolangir	17363	14054	3309	26.14	42.20	9.99
10	Laisinga	17219	13355	3864	26.39	41.13	11.79
11	Puintala	20351	15800	4551	27.56	42.55	12.39
12	Agalpur	38469	14559	3910	28.27	44.52	11.98
13	Deogan	14588	11324	3264	23.36	36.46	10.40
14	Tentulikhunti	10318	7911	2407	25.22	38.96	11.69
Sonepur Sub division							
	Total	109269	86633	22636	27.50	43.26	11.48
	Rural	96591	77921	18670	26.17	41.94	10.19
	Urban	12678	8712	3966	44.67	60.16	28.53
15	Tarva	13239	10883	2356	23.97	39.35	8.54
16	Sonepur	12746	10514	2232	25.87	42.70	9.05
17	Dunguripalli	21073	16684	4389	23.49	37.13	9.80
18	Binika	16462	13286	3176	24.91	39.91	9.69
19	Biramaharajpur	17007	13757	3250	30.76	48.63	12.04
20	Ullunda	16064	12797	3267	30.07	47.44	12.35

XI. EDUCATION

11-04. Block wise Number of Literates and Literacy rate as per 1981 Census—Contd.

Sl. No.	District/Subdivision/Block	No. of Literates			Literacy Rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
CUTTACK DISTRICT							
	Total	21,02,667	13,63,907	7,38,760	45.42	58.12	32.37
	Rural	18,14,298	11,79,283	6,35,015	43.69	56.68	30.65
	Urban	2,88,369	1,84,624	1,03,745	60.58	69.40	49.41
	Cuttack division						
	Total	5,74,704	3,70,289	2,04,415	50.88	62.84	37.83
	Rural	3,68,346	2,40,691	1,27,655	45.91	59.19	32.27
	Urban	2,06,358	1,29,598	76,760	63.03	70.97	53.01
1	Cuttack Sadar	46,182	29,662	16,520	48.85	61.36	35.36
2	Barang	28,418	18,700	9,718	46.25	60.15	32.01
3	Kantapada	28,697	18,445	10,252	45.26	58.29	32.27
4	Niali	48,182	31,847	16,335	44.78	58.76	30.59
5	Tangi Choudwar	50,321	33,266	17,055	45.36	57.98	31.84
6	Salipur	54,360	35,163	19,197	44.39	56.99	31.60
7	Nischinta Koili	50,146	32,764	17,382	45.99	59.31	32.32
8	Mahanga	62,040	40,844	21,196	46.72	60.91	32.24

XI—EDUCATION

11-04. Blockwise number of Literates and Literacy rate as per 1981 Census—Contd.

Sl. No.	District/Subdivision/Block	No. of Literates			Literacy Rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Jagatsinghpur Sub-division							
	Total	4,12,317	2,64,618	1,47,699	47.85	61.00	34.52
	Rural	3,83,486	2,43,905	1,39,581	47.49	60.75	34.37
	Urban	28,831	20,713	8,118	53.22	64.17	37.09
9	Jagatsinghpur	48,012	29,714	18,298	45.10	56.58	33.92
10	Raghunathpur	46,389	29,243	17,146	48.98	62.12	35.99
11	Biridi	49,571	32,607	16,964	50.74	66.66	34.78
12	Balikuda	55,310	35,770	19,540	45.16	59.10	31.54
13	Naugaon	26,998	17,160	9,838	45.69	59.35	32.61
14	Tirtol	57,364	35,038	22,326	50.26	63.04	38.12
15	Kujang	56,769	35,795	20,974	48.76	60.45	36.66
16	Erasama	43,073	28,578	14,495	44.62	58.62	30.33
Kendrapara Sub-division.							
	Total	4,43,662	2,85,253	1,58,409	45.22	58.15	32.29
	Rural	4,27,883	2,75,296	1,52,587	44.87	57.85	31.94
	Urban	15,779	9,957	5,822	57.24	67.94	45.10
17	Kendrapara	49,564	31,766	17,798	48.43	61.72	34.99
18	Derabisi	48,131	30,747	17,384	47.57	60.42	34.57
19	Marsaghai	41,246	26,819	14,427	46.02	59.44	32.41
20	Mahakalpara	51,263	35,240	16,023	38.04	50.78	24.51
21	Garadapur	38,471	24,376	14,095	47.72	61.35	34.48
22	Pattamundai	62,768	39,246	23,522	45.01	57.88	32.83
23	Rajnagar	37,306	25,866	11,440	39.03	52.64	24.64
24	Aul	53,450	32,649	20,801	49.33	62.58	37.03
25	Rajkanika	45,684	28,587	17,097	44.89	56.96	33.15

XI—EDUCATION

11-04. Block-wise number of Literates and Literacy rates as per 1981 Census—Contd.

Sl. No.	District/Sub-division/Block	No. of Literates			Literacy rates		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Jajpur Subdivision							
	Total	461110	299910	161200	40.59	52.66	28.45
	Rural	437427	284344	153083	40.02	52.12	27.97
	Urban	23683	15566	8117	54.86	64.88	42.33
26	Badachana	63497	42124	21373	42.83	55.97	29.28
27	Dharmasalla	48374	32896	15478	36.00	48.57	23.23
28	Rasulpur	44284	30159	14125	40.94	55.27	26.35
29	Sukinda	20577	14622	6055	26.11	36.13	15.64
30	Dangadi	22599	15233	7366	32.41	42.97	21.48
31	Korei	36645	23936	12709	38.61	50.45	26.79
32	Jajpur	42016	27664	14352	39.97	52.50	27.38
33	Bari	45393	28050	17343	42.92	55.02	31.66
34	Binjharpur	52553	31943	20610	46.17	57.59	35.31
35	Dasrathpur	61309	37717	23592	45.89	57.60	34.63
Athagarh Subdivision							
	Total	146500	99622	46878	40.35	54.08	26.21
	Rural	140163	95100	44463	39.82	53.64	25.62
	Urban	6337	3922	2415	57.16	67.62	45.68
36	Athagarh	39949	26608	13341	41.97	54.85	28.58
37	Tigiria	19995	13695	6300	40.06	53.99	25.66
38	Baramba	36500	25550	10950	36.65	50.84	22.19
39	Narasinghpur	43719	29847	13872	40.76	54.99	26.18
Banki Subdivision							
	Total	64374	44215	20159	40.97	55.73	25.91
	Rural	56993	39347	19646	39.43	54.17	24.54
	Urban	7381	4868	2513	58.60	72.64	42.64
40	Banki	31560	21892	9668	40.08	55.47	24.62
41	Dampada	25433	17155	7978	38.65	52.62	24.45

XI--EDUCATION

11-04. Blockwise number of literates and literacy rates as per 1981 Census—*Contd.*

Sl. No.	District/ Subdivision/ Block	No. of literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
DHENKANAL DISTRICT							
	Total	583,782	417,018	166,764	36.88	51.58	21.54
	Rural	512,749	369,483	143,266	35.14	50.01	19.89
	Urban	71,033	47,535	23,498	57.42	68.28	43.43
Dhenkanal Subdivision.							
	Total	137,577	92,740	44,837	40.26	52.86	26.97
	Rural	116,753	79,384	37,369	38.15	50.95	24.87
	Urban	20,824	13,356	7,468	58.41	68.06	46.59
1	Sadar	38,323	26,427	11,896	36.95	49.62	23.57
2	Odapada	38,651	26,469	12,182	39.88	53.87	25.49
3	Gandia	39,779	26,488	13,291	37.74	49.58	22.92
Kamakhyanaagar Subdivision.							
	Total	114,945	81,638	33,307	35.02	49.04	20.58
	Rural	102,435	73,192	29,243	33.85	47.85	19.54
	Urban	12,510	8,446	4,064	48.72	62.54	33.40
4	Kamakhyanager	29,587	20,419	9,168	36.98	50.66	23.10
5	Kankadahad	17,720	13,601	4,119	27.26	40.96	12.95
6	Bhuban	26,929	18,410	8,519	38.44	51.61	24.77
7	Parjang	28,199	20,762	7,437	32.21	47.43	16.99
Angul Subdivision							
	Total	121,194	90,210	30,984	35.47	52.04	18.40
	Rural	108,753	81,900	26,853	33.60	50.36	16.68
	Urban	12,441	8,310	4,131	68.88	77.59	56.20

XI—EDUCATION

11.04. Blockwise number of literates and literacy rates as per 1981 Census—(Contd.)

Sl. No.	District/ Subdivision/ Block	No. of literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
8	Angul	35,152	26,311	8,841	33.04	49.51	16.60
9	Banarpal	39,243	28,685	10,558	34.70	50.64	18.70
10	Chhendipada	34,358	26,904	7,454	32.98	50.90	14.53
Talcher Subdivision							
	Total	88,074	64,205	23,869	41.79	57.47	24.10
	Rural	62,816	46,782	16,034	37.75	54.44	19.93
	Urban	25,258	17,423	7,835	56.98	67.59	42.23
11	Talcher	33,292	23,884	9,408	41.11	56.31	24.40
12	Kaniha	29,524	22,898	6,626	34.56	52.61	15.81
Athmallik Subdivision.							
	Rural	56,559	40,632	15,927	37.52	53.34	21.35
13	Athmallik	29,270	21,442	7,828	36.00	52.36	19.40
14	Kishorenagar	27,239	19,190	8,099	39.21	54.48	23.65
Hindol Subdivision							
	Rural	41,203	29,197	12,006	32.42	46.05	18.85
15	Hindol	41,203	29,197	12,006	32.42	46.05	18.85
Pal-lhara Subdivision.							
	Rural	24,230	18,396	5,834	29.34	43.92	14.34
16	Pal-lhara	24,230	18,396	5,834	29.34	43.92	14.34

XI—EDUCATION

11.04. Block-wise Number of literates and literacy rate as per 1981 Census—(contd.)

Sl. No.	District/Sub-dvn./Block,	No. of literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1 GANJAM DISTRICT							
	Total	835,891	604,383	231,508	31.31	45.98	17.08
	Rural	635,821	479,054	156,767	27.77	42.78	13.40
	Urban	200,070	125,329	74,741	52.60	64.35	40.27
	Chhatrapur Sub-dvn.						
	Total	237,151	178,091	59,060	30.30	46.69	14.72
	Rural	192,331	148,325	44,006	28.01	44.60	12.43
	Urban	44,820	29,766	15,054	46.59	60.90	31.81
1	Chhatrapur	24,926	19,009	5,917	27.11	42.65	12.49
2	Ganjam	17,242	14,254	2,988	27.96	44.48	9.64
3	Khalikote	25,877	20,272	5,605	25.74	41.08	10.95
4	Kodala	22,568	17,158	5,410	26.46	41.60	12.28
5	Purusottampur	28,658	22,336	6,322	27.49	43.44	11.96
6	Hinjilicut	29,272	21,409	7,863	33.25	49.65	17.51
7	Polasara	24,760	18,627	5,633	28.49	21.87	14.07
8	Kabisuryanagar	19,528	15,260	4,268	28.02	47.45	11.37
	Bhanjanagar Sub-dvn.						
	Total	254,904	183,703	71,201	34.25	50.24	18.81
	Rural	222,610	163,594	59,016	32.52	48.77	16.90
	Urban	32,294	20,109	12,185	54.18	66.54	41.46
9	Bhanjanagar	32,431	23,679	8,752	34.02	49.87	18.29
10	Bellaguntha	30,172	20,811	9,361	38.29	55.32	27.74
11	Jaganath Prasad	28,003	20,332	7,671	31.25	46.26	16.80
12	Buguda	25,450	18,693	6,757	32.93	50.06	16.92
13	Aska	37,067	27,074	9,993	36.58	55.93	18.88
14	Seragarh	24,990	19,199	5,791	29.50	45.54	13.61
15	Pharakote	21,721	16,449	5,272	30.12	46.10	14.47
16	Sorada	22,776	17,357	5,419	26.67	40.56	12.72

XI—EDUCATION

11·04. Block-wise Number of literates and literacy rate as per 1981 Census—(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Berhampur S u b- division.							
Total	..	259,567	181,493	78,074	34·85	48·97	20·86
Rural	..	156,622	118,380	38,242	27·88	42·93	13·37
Urban	..	102,945	63,113	39,832	56·23	66·54	45·15
17 Rangeilunda	..	29,815	21,512	8,303	30·50	45·22	16·55
18 Kukudakhundi	..	25,118	18,458	6,660	29·18	43·21	15·35
19 Digapahandi	..	28,984	22,659	6,325	27·27	42·78	11·86
20 Sankhemundi	..	30,006	23,431	6,575	28·02	44·21	12·16
21 Chikiti	..	17,993	13,765	4,228	25·91	41·05	11·77
22 PatraPur	..	24,706	18,555	6,151	25·97	40·36	12·52
Paralakhemundi Sub- division.							
Total	..	84,269	61,096	23,173	21·17	31·04	11·51
Rural	..	64,258	48,755	15,503	18·02	27·70	7·70
Urban	..	20,011	12,341	7,670	48·22	59·27	37·10
23 Kasinagar	..	6,703	4,904	1,799	15·83	23·24	8·48
24 Paralakhemundi	..	15,983	11,851	4,132	22·62	33·89	11·58
25 Rayagada	..	8,854	6,774	2,080	17·52	27·29	8·09
26 Guma	..	6,298	4,708	1,590	12·91	19·76	6·37
27 Nuagarh	..	5,570	4,207	1,363	16·70	26·26	7·86
28 R. Udayagiri	..	7,542	5,939	1,603	20·65	32·52	8·78
29 Mohana	..	13,308	10,372	2,936	17·87	28·04	7·84

XI—EDUCATION

11·04. Block-wise Number of literates and literacy rate as per 1981 Census—(Contd.)

Sl. No.	District/Sub-division/Block	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
KALAHANI DISTRICT							
	Total	260,053	208,374	51,679	19·42	31·28	7·68
	Rural	223,543	184,041	39,502	17·76	29·47	6·23
	Urban	36,510	24,333	12,177	45·33	58·50	31·26
	Bhawanipatna Sub-division.						
	Total	104,962	81,734	23,228	22·13	34·42	9·81
	Rural	81,460	66,063	15,397	19·16	31·19	7·21
	Urban	23,502	15,671	7,831	48·01	61·05	33·63
1	Bhawanipatna	18,119	14,911	3,208	17·97	29·91	6·30
2	Kesinga	17,260	13,940	3,320	23·44	38·17	8·95
3	Narla	18,456	14,539	3,917	24·41	38·42	10·37
4	Madanpur-Rampur	9,814	7,867	1,947	20·85	33·51	8·26
5	Karlamunda	8,553	6,953	1,582	23·03	37·87	8·46
6	Lenjigarh	6,033	5,009	1,024	12·32	20·34	4·21
7	Thuamul-Rampur	3,243	2,844	399	7·69	13·45	1·90

XI-EDUCATION

11'04 Blockwise number of literates and literacy rate as per 1981 Census—Contd.

Sl. No.	District/Sub-division/Block.	No of Literates			Literacy Rate		
		Person	Male	Female	Person	Male	Female
(1)		(2)	(3)	(4)	(5)	(7)	(8)
	Dharamgarh Sub-division.						
	Total	86,559	71,322	15,237	18.32	30.53	6.38
	Rural	83,077	68,955	14,122	17.97	30.17	6.04
	Urban	3,482	2,367	1,115	34.16	46.73	21.74
8	Dharamgarh	15,456	12,959	2,497	18.19	30.70	5.84
9	Junagarh	21,056	17,490	3,566	18.31	30.86	6.11
10	Jaipatna	13,283	10,932	2,351	17.88	29.78	6.25
11	Kokasara	13,253	11,181	2,072	18.57	31.72	5.73
12	Kalampur	8,953	7,051	1,902	23.50	37.73	9.80
13	Golamunda	11,076	9,342	1,734	14.11	23.96	4.39
	Nawapara Sub-division.						
	Total	68,532	55,318	13,214	17.45	28.36	6.69
	Rural	59,006	49,023	9,983	15.89	26.61	5.34
	Urban	9,526	6,295	3,231	44.53	57.97	30.67
14	Nawapara	14,498	11,797	2,701	15.85	26.07	5.84
15	Komna	12,761	10,641	2,120	14.46	24.22	4.79
16	Khariar	11,972	9,837	2,135	17.56	29.14	6.20
17	Sinapali	12,557	10,486	2,071	17.50	29.40	5.74
18	Boden	7,218	6,262	956	14.00	24.44	3.69

XI—EDUCATION

11.04. Block-wise number of literates and literacy rate as per 1981 Census—(Contd.)

Sl. No.	District/Subdivision/Block	No. of literates			Literacy Rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
KEONJHAR DISTRICT							
	Total	336,893	241,621	95,272	30.22	42.98	17.24
	Rural	277,966	202,212	75,754	28.13	40.89	13.71
	Urban	58,927	39,409	19,518	46.64	58.24	33.26
	Keonjhar Subdivision						
	Total	138,018	103,676	34,342	25.58	38.24	12.79
	Rural	118,963	91,525	27,438	23.48	36.14	10.83
	Urban	19,055	12,151	6,904	57.91	67.87	46.03
1	Keonjhargarh	28,822	21,775	7,047	28.01	42.16	13.75
2	Harichandanpur	17,629	13,989	3,640	22.34	35.08	9.35
3	Patna	18,729	13,944	4,785	27.40	41.11	13.89
4	Ghatgaon	18,369	14,237	4,132	25.35	39.38	11.38
5	Saharapada	16,178	11,938	4,240	25.47	38.29	13.11
6	Telkoi	12,503	9,918	2,585	20.69	32.54	8.63
7	Bansapal	6,733	5,724	1,009	11.20	19.09	3.35
	Anandapur Subdivision						
	Total	114,999	76,366	38,633	38.55	50.74	26.14
	Rural	102,647	68,317	34,330	37.51	49.72	25.19
	Urban	12,352	8,049	4,303	50.20	61.48	37.38
8	Anandapur	19,125	13,888	5,237	27.16	39.11	15.00
9	Hatadihi	40,088	26,247	13,841	40.23	52.67	27.78
10	Ghasipura	43,434	28,182	15,252	41.92	54.12	29.59
	Champua Subdivision						
	Total	83,876	61,579	22,297	30.31	43.82	16.37
	Rural	56,356	42,370	13,986	27.11	40.80	13.44
	Urban	27,520	19,209	8,311	39.97	52.38	25.83
11	Champua	24,189	17,642	6,547	32.71	47.74	17.69
12	Jhumpura	19,770	14,863	4,907	27.85	42.11	13.74
13	Joda	12,397	9,865	2,532	19.70	31.21	8.08

XI—EDUCATION

11·04. Blockwise number of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/Sub-division/Block	Number of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	KORAPUT DISTRICT	T 4,00,564	2,94,462	1,06,102	16·13	23·62	8·57
		R 2,70,409	2,11,940	58,469	12·27	19·25	5·31
		U 1,30,155	82,522	47,633	46·32	56·74	35·15
	Koraput Sub-division	T 80,775	58,871	21,904	17·21	24·96	9·39
		R 48,306	38,307	9,999	12·16	19·34	5·02
		U 32,469	1,20,564	11,905	45·07	54·27	34·86
1	Koraput	5,485	4,359	1,126	13·40	21·24	55·2
2	Similiguda	4,299	3,675	624	10·11	17·33	2·93
3	Pottangi	4,037	3,270	767	8·72	14·03	3·34
4	Laxmipur	5,953	4,573	1,380	14·34	22·29	6·60
5	Nandapur	9,064	7,442	1,622	14·04	23·17	5·00
6	Bandhugaon	3,896	2,913	983	10·42	15·78	5·20
7	Narayanpatna	3,740	2,728	1,012	13·36	19·11	7·38
8	Lemtaput	6,544	5,091	1,453	15·16	23·90	6·65
9	Dasamantpur	5,288	4,256	1,032	9·99	16·23	3·86
	Malkangiri Sub-division	T 52,420	38,888	13,532	15·60	22·71	8·22
		R 39,016	29,892	9,124	12·87	19·44	6·11
		U 13,404	8,996	4,408	40·88	51·41	28·84
10	Malkangiri	4,508	3,505	1,003	13·66	21·15	6·11
11	Korakunda	8,887	6,750	2,137	12·59	18·76	6·18
12	Podia	5,682	4,184	1,498	16·08	23·34	6·61
13	Khairaput	1,699	1,350	349	8·71	14·71	3·53
14	Kudumulguma	1,799	1,480	319	6·55	10·55	2·38
15	Kalimela	10,747	8,133	2,614	18·06	26·35	9·31
16	Mathili	5,694	4,490	1,204	9·85	15·63	4·14
	Jeypur Sub-division	T 73,048	51,412	21,636	19·75	27·64	11·77
		R 38,857	30,352	8,505	12·77	19·88	5·61
		U 34,191	21,660	13,131	52·13	65·05	40·71
17	Jeypur	9,420	7,193	2,227	14·14	21·45	6·73
18	Kotpad	5,983	4,933	1,050	10·62	17·39	3·76
19	Kundra	4,998	3,868	1,130	12·09	18·70	5·47
20	Boriguma	13,836	10,715	3,121	15·35	23·84	6·91
21	Boipariguda	4,620	3,643	977	9·28	14·50	3·96

XI—EDUCATION

11.04. Blockwise numbr of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/ Sub-division/ Block	Number of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rayagada Sub-division							
	Total	50,292	35,748	14,544	16.43	23.58	9.41
	Rural	27,709	21,332	6,377	10.75	16.66	4.86
	Urban	22,583	14,416	8,167	46.73	57.49	35.13
22	Rayagada	6,899	5,211	1,688	9.74	15.01	4.67
23	Kashipur	7,996	6,586	1,410	9.08	15.29	3.14
24	Kolnara	7,738	5,737	2,001	14.26	21.32	7.31
25	Kalyansingpur	5,076	3,798	1,278	11.35	17.40	5.58
Nawarangpur Sub-division							
	Total	84,099	65,691	18,408	12.67	19.70	5.57
	Rural	66,882	54,751	12,131	10.72	27.49	3.90
	Urban	17,217	10,940	6,277	43.24	54.06	32.06
26	Nawarangpur	5,487	4,720	767	11.58	19.91	3.24
27	Umerkote	5,973	4,540	1,433	8.46	12.72	4.11
28	Tentulikhunti	7,646	6,097	1,549	13.80	21.80	5.64
29	Chandahandi	6,140	5,500	640	13.97	25.17	2.90
30	Kosagumuda	7,046	6,023	1,023	7.85	13.29	2.30
31	Papadahandi	6,840	5,639	1,201	8.92	14.71	3.13
32	Jharigam	6,514	5,352	1,162	9.27	15.25	3.30
33	Dabugaon	3,840	2,958	882	9.98	15.30	4.61
34	Raighar	11,484	9,032	2,452	12.25	19.18	5.26
35	Nandahandi	5,912	4,890	1,022	15.67	26.09	5.38
Gunupur Sub-division							
	Total	59,930	43,852	16,078	17.67	26.05	9.42
	Rural	49,639	37,306	12,333	15.68	23.68	7.72
	Urban	10,291	6,546	3,745	45.92	57.39	34.04
36	Gunupur	7,885	5,619	2,266	16.51	23.96	9.32
37	Gudari	3,996	3,122	874	14.37	22.72	6.21
38	Bissam Cuttak	10,896	8,393	2,503	13.64	21.31	6.18
39	Chandrapur	2,853	2,249	604	9.86	15.39	4.21
40	Muniguda	9,285	7,123	2,162	15.72	24.31	7.26
41	Ramnaguda	6,853	5,172	1,681	17.30	26.15	8.47
42	Padmapur	7,871	5,628	2,243	23.36	33.75	13.18

XI—E D U C A T I O N

11·04. Blockwise number of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/ Sub division/ Blocks	Number of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	MAYURBHANJ DISTRICT.						
		T 406,741	297,407	109,334	26·71	37·39	13·90
		R 354,404	264,335	90,069	23·76	35·41	12·09
		U 52,337	33,072	19,265	57·80	67·57	46·31
	Baripada Sub-division.						
		T 195,879	139,362	56,517	27·73	38·91	16·23
		R 163,676	119,317	44,359	25·05	36·23	13·69
		U 32,203	20,045	12,158	60·77	69·54	50·31
1	Baripada	7,962	6,094	1,868	19·85	30·01	9·43
2	Kuliana	14,972	11,367	3,605	24·31	36·26	11·92
3	Suliapada	15,346	11,629	3,717	23·73	35·90	11·52
4	Rasgovindpur	15,009	10,936	4,073	27·36	39·42	15·03
5	Morada	17,209	12,819	4,390	24·91	37·02	12·74
6	Samakhunta	9,003	6,921	2,082	18·61	28·55	8·62
7	Badasahi	26,591	18,598	7,993	27·04	37·49	16·40
8	Betanati	25,051	17,109	7,942	29·09	39·34	18·63
9	Bangriposi	14,819	11,074	3,745	22·39	33·25	11·39
10	Saraskana	17,714	12,770	4,944	27·63	39·50	15·56

XI—EDUCATION

11·04. Blockwise number of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/ Sub-division/ Blocks	Number of Literates			Literacy rates		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Bamanghaty Sub-division	T 81,788	62,483	19,305	23·26	35·82	10·89
		R 72,864	56,898	15,966	21·68	34·22	9·40
		U 8,924	5,585	3,339	57·56	68·18	45·66
11	Rairangpur	11,113	8,354	2,759	25·65	38·88	12·63
12	Bijatola	7,791	6,253	1,538	17·39	28·26	6·78
13	Bisoi	8,161	6,525	1,636	16·96	27·41	6·73
14	Jamda	8,424	6,870	1,554	19·58	32·63	7·04
15	Bahalda	16,016	12,175	3,841	26·51	40·57	12·63
16	Tiring	7,306	5,828	1,479	20·61	33·49	8·19
17	Kusumi	14,052	10,893	3,159	23·05	35·85	10·33
	Kaptipada Sub-division	T 59,203	43,189	16,014	24·28	34·93	13·32
		R 55,148	40,586	14,562	23·30	33·90	12·44
		U 4,055	2,603	1,452	56·82	66·70	44·89
18	Udala	10,631	7,877	2,754	21·83	31·98	11·45
19	Kaptipada	18,280	13,550	4,730	21·41	31·23	11·27
20	Khunta	9,986	7,830	2,156	19·12	29·88	8·29
21	Gopabandhunagar	16,251	11,329	4,922	32·21	44·42	19·73
	Panchpir Sub-division	T 69,871	52,373	17,498	24·93	37·63	12·40
		R 62,716	47,534	15,182	23·63	36·24	11·31
		U 7,155	4,839	2,316	47·98	60·29	33·64
22	Karanjia	14,684	11,244	3,440	24·12	37·46	11·14
23	Thakurmunda	8,904	7,104	1,800	15·61	25·09	6·27
24	Jashipur	16,170	12,109	4,061	24·75	37·31	12·35
25	Sukruli	10,355	7,827	2,528	26·90	41·36	12·91
26	Raruan	12,603	9,250	3,353	28·87	43·10	15·11

XII—EDUCATION

11.04. Blockwise number of literates and literacy rate as per 1981 Census—Contd.

Sl. No.	District/ Sub-division/ Blocks	Number of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PHULBANI DISTRICT							
	Total	194,231	153,219	41,012	27.07	42.69	11.44
	Rura	172,144	138,659	33,485	25.33	40.93	9.82
	Urban	22,087	14,560	7,527	58.40	72.18	42.78
	Phulbani Sub-division						
	Total	38,921	31,073	7,848	29.68	47.05	12.06
	Rural	27,827	25,716	4,111	24.67	42.34	7.24
	Urban	11,094	7,357	3,737	60.53	73.34	45.05
1	Phulbani	6,103	5,281	822	23.93	41.72	6.39
2	Phiringia	9,020	7,748	1,272	20.08	31.28	5.05
3	Khajuripada	12,704	10,687	2,017	35.99	57.51	10.73
	Boudh Sub-division						
	Total	80,153	63,649	16,504	29.86	47.14	12.37
	Rural	72,953	58,860	14,093	28.52	45.83	11.06
	Urban	7,200	4,739	2,411	57.19	72.78	40.12
4	Boudh	25,859	21,609	4,250	29.59	49.37	9.74
5	Harbhanga	24,551	18,884	5,667	31.15	47.57	14.48
6	Kantamal	22,543	18,367	4,176	25.16	40.85	9.35
	Baliguda Sub-division						
	Total	75,157	58,497	16,660	23.64	37.06	10.41
	Rural	71,364	56,083	15,281	22.94	36.35	9.75
	Urban	3,793	2,414	1,379	55.40	67.84	41.94
7	Balliguda	7,590	6,100	1,490	18.79	30.03	7.42
8	Chakapad	9,468	7,680	1,788	30.06	49.13	11.26
9	Daringibadi	11,007	8,605	2,402	18.56	29.68	7.92
10	G. Udayagiri	7,353	5,574	1,779	29.56	46.46	13.81
11	Kotagarh	4,512	3,385	1,127	17.51	25.84	8.89
12	Nuagan	8,376	6,841	1,535	24.91	40.98	9.07
13	Raikia	9,346	7,049	2,297	27.13	41.37	13.19
14	Tikabali	10,468	8,199	2,269	28.64	45.28	12.30
15	Tumudibandha	3,244	2,650	594	13.21	21.34	4.90

XI—EDUCATION

11'04. Block-wise number of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/Sub-division/Blocks	Number of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	PURI DISTRICT T	13,29,154	8,83,382	4,45,772	45.50	59.27	31.15
	R	10,54,737	7,12,860	3,41,877	42.37	56.90	27.65
	U	2,74,417	1,70,522	1,03,895	63.51	71.77	53.41
	Puri Sadar Sub-division T	5,00,954	3,30,244	1,70,710	45.41	59.02	31.40
	R	4,29,587	2,86,957	1,42,630	43.74	57.94	29.29
	U	71,367	43,287	28,080	58.93	67.34	49.42
1	Krushnaprasad	18,053	12,964	5,089	34.10	48.04	19.61
2	Brahmagiri	29,565	21,397	8,168	34.78	50.77	19.06
3	Puri Sadar	42,301	28,802	13,499	42.33	56.60	27.53
4	Gop	57,434	37,298	20,136	46.66	59.86	33.13
5	Kakatpur	27,490	17,273	10,217	37.66	47.13	28.11
6	Astarang	29,740	21,461	8,279	49.44	70.66	27.80
7	Nimapara	65,298	42,121	23,177	48.89	62.28	35.15
8	Pipili	40,406	27,177	13,229	42.37	56.14	28.17
9	Delanga	39,905	25,658	14,247	45.97	59.24	32.76
10	Kanas	43,261	29,026	14,235	46.62	62.51	30.70
11	Satyabadi	36,134	23,780	12,354	45.45	59.26	31.37
	Bhubaneswar Sub-division T	3,13,478	2,00,244	1,13,234	55.23	66.26	42.66
	R	1,40,144	91,836	48,308	45.70	59.03	31.98
	U	1,55,534	1,08,408	46,926	59.52	73.94	41.03

XI—EDUCATION

11-04. Block wise number of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/Sub-division/Blocks	Number of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
12	Bhubaneswar	37,916	24,746	13,170	45.25	57.84	32.11
13	Jatani	27,379	18,043	9,336	43.87	56.66	30.54
14	Balipatna	36,501	23,902	12,599	46.12	59.82	32.14
15	Balianta	38,348	25,145	13,203	47.18	61.34	32.77
	Nayagarh Sub-division.						
	T	278,783	197,257	81,526	40.79	56.90	24.20
	R	268,338	190,581	77,757	40.18	56.37	23.58
	U	10,445	6,676	3,769	66.79	77.90	53.32
16	Nayagarh	46,915	33,279	13,636	43.85	60.88	26.06
17	Ranapur	48,693	32,664	16,029	42.34	57.21	27.68
18	Odagan	47,718	33,594	14,124	38.53	53.27	23.24
19	Nuagaon	27,141	19,630	7,511	40.07	56.76	22.66
20	Khandpada	32,028	23,281	8,747	40.12	57.30	29.97
21	Bhapur	28,764	20,532	8,232	38.91	55.73	22.20
22	Dasapalla	25,954	19,503	6,451	35.70	52.61	18.10
23	Gania	11,125	8,098	3,027	39.96	57.31	22.08
	Khurda Sub-division.						
	T	158,664	155,637	80,502	27.98	55.20	28.17
	R	216,668	143,486	73,182	40.68	54.38	27.23
	U	19,271	12,151	7,120	56.03	67.06	43.76
24	Khurda	39,009	25,254	13,755	44.05	57.82	30.64
25	Bolagarh	40,588	26,233	14,355	43.84	57.30	30.67
26	Begunia	38,714	25,081	13,633	44.47	58.41	30.91
27	Tangi	39,809	26,839	12,970	38.88	52.59	25.26
28	Banpur	31,263	21,092	10,171	36.15	49.90	23.01
29	Chilika	27,285	18,987	8,298	36.11	49.76	22.18

XI—EDUCATION

11.04. Block-wise number of Literates and Literacy rates as per 1981 Census—Contd.

Sl. No.	District/Sub-Division Blocks	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	SAMBALPUR DISTRICT.						
	T	771,715	552,038	219,677	33.83	47.73	19.53
	R	593,895	435,922	157,973	30.81	45.01	16.46
	U	177,820	116,116	61,704	50.31	61.71	37.32
	Sadar sub-Division.						
	T	164,452	112,354	52,098	39.90	52.97	26.04
	R	78,083	57,122	20,961	31.24	45.40	16.89
	U	86,369	55,232	31,137	53.24	64.01	41.00
1	Dhankauda	18,443	13,652	4,791	30.10	43.88	15.89
2	Maneswar	22,981	16,754	6,227	31.74	45.90	17.34
3	Jujumara	18,292	13,422	4,870	32.27	47.11	17.27
4	Rengali	18,367	13,294	5,073	30.82	44.73	16.98
	Jharsuguda Sub-Division.						
	T	136,106	95,783	40,523	36.96	50.82	22.42
	R	85,587	61,715	23,872	32.99	47.42	18.47
	U	50,519	34,068	16,451	46.39	58.39	32.54
5	Jharsuguda	19,772	14,026	5,746	34.82	49.30	20.28
6	Lakhanpur	34,892	25,256	9,636	33.88	48.58	18.89
7	Kolabira	10,945	7,830	3,115	31.98	45.99	18.11
8	Laikera	9,930	7,169	2,761	27.76	40.63	15.23
9	Kirimira	10,048	7,434	2,614	33.91	49.47	17.89
	Bargarh Sub-Division.						
	T	200,696	144,568	56,128	33.64	47.95	19.01
	R	176,469	128,827	47,642	32.23	46.73	17.52
	U	24,227	15,741	8,486	49.40	60.96	36.54
10	Bargarh	36,904	26,917	9,987	30.77	44.22	16.91
11	BaraPalli	24,276	18,681	5,595	29.32	44.76	13.63
12	Attabira	41,419	29,528	11,891	32.84	46.27	19.08
13	Bhatli	22,701	16,474	6,227	34.87	50.83	19.05
14	Bheden	31,938	23,435	8,503	31.01	45.39	16.55
15	Ambbabhana	19,231	13,792	5,439	37.94	54.71	21.35

XI—EDUCATION

11.04. Block-wise number of literates and literacy rates as per 1981 Census—Contd.

Sl. No.	District/Subdivision/Blocks		Number of literates			Literacy rate		
			Person	Male	Female	Person	Male	Female
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)
	Padmapur Sub-division.	T	121,019	91,060	29,959	27.77	41.86	14.38
		R	115,872	87,676	28,196	27.32	41.31	13.22
		U	5,147	3,384	1,763	49.79	63.83	35.22
16.	Rajbar Sambar		22,055	16,257	5,798	29.21	43.13	15.34
17.	Pikmal		18,916	14,526	4,390	26.08	40.24	12.05
18.	Jharbandha		11,698	9,065	2,633	23.41	36.56	10.46
19.	Gaisilet		13,588	10,776	2,812	22.94	36.46	9.48
20.	Sobella		30,866	22,573	8,293	32.35	47.17	17.44
21.	Bijepur		18,749	14,479	4,270	25.71	39.94	11.65
	Kuchinda Sub-division.	T	57,136	40,766	16,370	30.34	43.02	17.50
		R	52,912	37,916	14,996	29.57	42.26	16.81
		U	4,224	2,050	1,374	45.08	56.57	31.60
22.	Kuchinda		15,135	10,802	4,333	29.58	42.37	16.88
23.	Bamara		18,386	13,024	5,362	27.98	39.54	16.36
24.	Jamankira		19,391	14,990	5,301	31.25	45.03	17.23
	Deogarh Sub-division.	T	63,947	46,230	17,717	32.35	46.04	18.21
		R	56,613	41,389	15,224	30.75	44.49	16.71
		U	7,334	4,841	2,493	54.00	65.62	40.18
24.	Reamal		20,737	15,259	5,478	31.76	46.34	16.93
25.	Barkote		19,586	14,049	5,537	29.52	42.08	16.80
26.	Tileibani		16,290	12,081	4,209	31.04	45.23	16.33
27.	Rairakhol Sub-division.	R	28,359	21,277	7,082	34.45	50.98	17.48
28.	Rairakhol		15,957	11,855	4,102	36.72	53.45	19.27
29.	Naktideul		12,402	9,422	2,980	31.91	48.02	15.49

XI—EDUCATION

11-04. Block-wise number of literates and Literacy rate as per 1981 Census—*Concl'd.*

Sl.	District/Sub-Division/Block	No. of Literates			Literacy rate		
		Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	SUNDERGARH DISTRICT	4,83,894	3,28,094	1,55,800	36.16	47.36	24.15
	R.	2,49,078	1,78,191	70,887	26.82	38.14	15.36
	U.	2,34,816	1,49,903	84,913	57.36	66.42	46.23
	Sundergarh Sub-Division.	1,63,096	1,12,369	50,727	30.92	42.42	19.32
	R.	1,33,125	93,795	39,330	28.21	39.86	16.63
	U.	29,971	18,574	11,397	53.88	62.83	43.72
1.	Lephrpada	15,654	10,934	4,720	29.28	41.22	17.52
2.	Hemagiri	15,319	11,582	3,737	27.87	42.00	13.64
3.	Rajagangpur	16,669	11,394	5,275	26.45	35.74	16.94
4.	Kutra	14,395	10,184	4,211	27.28	38.63	15.95
5.	Sundargarh	14,569	10,352	4,217	30.39	43.54	17.45
6.	Bargaon	13,884	9,644	4,240	29.62	41.26	18.04
7.	Subdega	11,950	8,325	3,625	26.61	37.19	16.10
8.	Balisankara	16,491	11,676	4,815	26.47	37.77	15.34
9.	Tangarpali	14,194	9,704	4,490	31.10	43.05	19.44
	Panposh Sub-Division.	2,66,122	1,75,158	90,964	44.72	55.00	32.89
	R.	61,277	43,829	17,448	25.39	35.83	14.66
	U.	2,04,845	1,31,329	73,516	57.91	66.96	46.64
10.	Kuanrunda	16,483	11,391	5,092	25.18	34.53	15.68
11.	Nuagaon	17,000	12,021	4,979	23.96	33.91	14.02
12.	Bisra	10,066	7,334	2,732	25.97	37.12	14.38
13.	Lathikata	17,728	13,083	4,645	25.80	38.33	14.51
	Bonei Sub-Division.	54,676	40,567	14,109	25.37	37.05	13.31
14.	Lahunipada	14,766	11,223	3,543	22.19	33.16	10.83
15.	Koida	11,902	9,181	2,721	21.53	32.07	10.21
16.	Boneigarh	17,449	12,219	5,230	35.55	49.57	21.41
17.	Gurundia	10,559	7,944	2,615	23.67	35.53	11.75

XI—EDUCATION

1105. Technical Institutions and Enrolment in Orissa

Institutions/Enrolment	Unit	1986-87	1988-89
(1)	(2)	(3)	(4)
1. Engineering & Technology Colleges ..	No.	3	6
2. Enrolment in B. E./Classes—			
(a) Total ..	No.	2,154	2,545
(b) Boys ..	No.	2,130	2,454
(c) Girls ..	No.	24	91
3. Medical Colleges (M. B. B. S. only) ..	No.	3	3
4. Enrolment in M. B. B. S. Classes—			
(a) Total ..	No.	1,712	1,812
(b) Boys ..	No.	1,176	1,287
(c) Girls ..	No.	536	525
5. Polytechnic Institutes ..	No.	4	4
6. Enrolment in Polytechnic Institutes—			
(a) Total ..	No.	543	543
(b) Boys ..	No.	364	225
(c) Girls ..	No.	179	318
7. Technical, Industrial, Arts and Craft Schools ..	No.	19	26
8. Enrolment in Industrial, Arts and Craft Schools—			
(a) Total ..	No.	4,790	5,800
(b) Boys ..	No.	4,758	5,770
(c) Girls ..	No.	32	30
9. Teacher Training Colleges ..	No.	34	21*
10. Enrolment in B. Ed./B. T. Classes—			
(a) Total ..	No.	2,240	2,242
(b) Boys ..	No.	1,618	1,622
(c) Girls ..	No.	622	620
11. Teacher Training Schools ..	No.	71	71
12. Enrolment in Teacher Training Schools—			
(a) Total ..	No.	6,700	315
(b) Boys ..	No.	4,520	135
(c) Girls ..	No.	2,180	180

* Teacher Training Colleges have been reduced due to disbandment of some training colleges.

SOURCE—Selected Educational Statistics, 1986-87 and 1988-89 published by Ministry of Human Resources Development.

XI—EDUCATION

11.06. Number of Scheduled Castes studying at various College and School stages in Orissa

Different Stages (1)	1986-87			1988-89		
	Boys (2)	Girls (3)	Total (4)	Boys (5)	Girls (6)	Total (7)
1. Ph. D./D. Sc./M. Phil	2	2	4	10	2	12
2. M. A.	172	22	194	285	65	350
3. M. Sc.	45	11	56	86	32	118
4. M. Com.	11	4	15	5	..	5
5. B. A./B.A. (Hons.)	1,773	241	2,014	2,015	317	2,332
6. B. Sc./B. Sc. (Hons.)	388	61	449	430	85	515
7. B. Com./B. Com. (Hons.)	272	21	293	305	35	340
8. B. E./B. Sc. (Engg.) B. Arch.	461	15	476	225	5	230
9. B. Ed./B. T.	525	131	656	215	85	300
10. M. B., B. S.	72	21	93	125	47	172
11. Intermediate	4,102	487	4,589	7,985	1,775	9,760
12. Vocational Education	N.A.	N.A.	N.A.	30	20	50
13. High Schools—Classes IX-X.	10,125	4,975	15,100	45,000	13,000	58,000
14. Middle Stage—Class VI—VIII.	72,000	32,000	104,000	1,02,000	38,000	140,000
15. Primary stage class IV.	318,000	204,000	522,000	4,10,253	260,400	670,653
16. Teacher Training School.	460	110	570	11	4	15
17. Polytechnic Institutes	21	15	36	10	28	38
18. Technical, Industrial, Arts & Craft Schools.	211	55	266	368	12	380

SOURCE—Selected Educational Statistics, 1986-87 and 1988-89 published by Ministry of Human Resource Development.

XI—EDUCATION

11.07. Number of Scheduled Tribes studying at various College and School stages in Orissa

Different stages (1)	1986-87			1988-89		
	Boys (2)	Girls (3)	Total (4)	Boys (5)	Girls (6)	Total (7)
1. Ph. D./D. Sc./M. Phil	1	1	2	15	3	18
2. M. A. ..	78	11	89	130	33	163
3. M. Sc. ..	15	6	21	25	4	29
4. M. Com. ..	12	..	12	6	..	6
5. B. A./B. A. (Hons.) ..	1,188	235	1,423	1,375	325	1,700
6. B. Sc./B. Sc. (Hons.) ..	401	31	432	445	50	495
7. B. Com./B. Com (Hons.)	262	44	306	287	51	338
8. B. E./B. Sc. (Engg.)/ B. Arch.	272	5	277	270	5	275
9. B. Ed./B. T. ..	441	88	529	195	55	250
10. M. B., B. S. ..	60	20	80	95	45	140
11. Intermediate ..	2,941	555	3,496	3,503	971	4,474
12. Vocational Education	N. A.	N. A.	N. A.	15	5	20
13. High School—Classes IX-X.	12,000	8,000	20,000	29,000	11,000	40,000
14. Middle stage—Classes VI-VII.	73,000	32,000	105,000	90,000	35,000	125,000
15. Primary stage—Classes IV.	423,000	205,000	628,000	515,000	242,000	757,000
16. Teacher Training School.	417	64	481	14	3	17
17. Polytechnic Institutes	8	2	10	15	20	35
18. Technical, Industrial Arts and Craft Sch- ools.	109	35	144	193	12	205

SOURCE—Selected Educational Statistics, 1986-87 and 1988-89 published by Ministry of Human Resources Development.

XI—EDUCATION

11-08. Enrolment ratio of students in Classes IV and VI—VIII of schools for General Education

Age-groups/Castes	1986-87			1988-89		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ORISSA						
Class IV(6—11 years)						
1. All castes	111.74	78.04	95.04	120.41	79.00	100.06
2. Scheduled Castes	122.91	80.21	101.74	157.09	103.18	130.60
3. Scheduled Tribes	106.86	52.68	80.00	128.89	62.67	96.35
Class VI—VIII (11—14 years)						
1. All Castes	49.18	26.98	38.09	52.76	31.51	42.14
2. Scheduled Castes	46.63	20.74	33.69	67.35	25.13	46.26
3. Scheduled Tribes	30.90	13.55	22.23	38.84	15.13	27.00
Class IV (6—11 years)						
1. All castes	111.83	79.21	95.9	115.71	82.51	99.56
2. Scheduled Castes	103.78	64.77	84.80	121.26	78.33	110.37
3. Scheduled Tribes	111.05	67.96	90.08	126.23	76.00	101.79
Class VI—VIII (11—14 years)						
1. All Castes	66.50	38.95	53.14	76.81	42.32	56.95
2. Scheduled Castes	52.72	26.55	40.02	58.81	30.18	44.88
3. Scheduled Tribes	43.64	21.87	34.11	47.90	22.73	35.65

SOURCE—Selected Educational Statistics, 1986-87 and 1988-89 published by Ministry of Human Resources Development.

XII—MEDICAL AND FAMILY WELFARE

12-01. Number of Allopathic Hospitals, Dispensaries, Primary Health Centres, Patients treated and Beds available in Orissa:

Year//District	Number of Hospitals and Dispensaries						
	State Public	State Special	Local Body	Private	Railway	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1984-85	455	50	12	41	18	39	616
1985-86	433	50	12	41	18	39	593
1986-87	361	54	12	33	18	93	571
1987-88	359	51	12	35	18	73	566
1988-89	347	75	14	18	30	25	509
1988-89—							
Balasore	32	4	1	1	2	2	42
Balangir	11	3	..	1	3	..	18
Cuttack	46	12	3	4	2	2	69
Dhenkanal	24	6	1	..	3	..	34
Ganjam	41	3	2	..	1	4	51
Kalahandi	16	2	..	..	..	1	19
Keonjhar	14	4	1	3	4	..	26
Koraput	34	9	..	4	4	4	55
Mayurbhanj	20	2	..	..	..	2	24
Phulbani	18	2	..	..	..	4	24
Puri	50	8	3	1	2	2	66
Sambalpur	26	4	3	3	3	2	41
Sundargarh	15	16	..	1	6	2	40

XII—MEDICAL AND FAMILY WELFARE

12.01. Number of Allopathic Hospitals, Dispensaries, Primary Health Centres, Patients treated and beds available in Orissa—Contd.

Years/ District	Number of P. H. Cs. and Additional P. H. Cs.	Number of beds available		
		Male	Female	* Total
(1)	(9)	(10)	(11)	(12)
1984-85	334	8905	5738	14917
1985-86	364	8916	5741	14931
1986-87	511	9109	5803	15206
1987-88	514	9168	5838	15306
1988-89	660	9242	6163	15705
1988-89—				
Balasore	40	378	252	630
Balangir	37	364	242	606
Cuttack	84	1,591	1,061	2,792
Dhenkanal	29	383	256	639
Ganjam	55	1,156	770	1,972
Kalahandi	37	438	292	730
Keonjhar	37	377	251	628
Koraput	94	805	537	1,342
Mayurbhanj	57	397	265	662
Phulbani	33	331	221	552
Puri	52	1,052	702	1,788
Sambalpur	66	1,116	744	1,940
Sundargarh	39	854	570	1,424

* Includes Child ren

XII—MEDICAL AND FAMILY WELFARE

12'01. Number of Allopathic Hospitals, Dispensaries, Primary Health Centres, patients treated and beds available in Orissa—Contd.

Year/district (1)	Number of Indoor Patients treated				
	Male (13)	Female (14)	Total* (15)	Cured (16)	Relieved (17)
1984-85	201806	200292	540634	315358	139515
1985-86	195666	196870	528946	295394	150214
1986-87	192617	202533	531450	293457	145955
1987-88	202432	219675	567422	289319	167917
1988-89	207819	229619	589134	313071	165955
1988-89—					
Balasore	16738	16010	45048	24048	12160
Balangir	6979	9838	20543	10842	5728
Cuttack	43681	53627	134604	58570	39590
Dhenkanal	12360	10157	29569	19963	6405
Ganjam	27272	30990	78764	46643	18214
Kalahandi	9601	7261	19830	11808	4815
Keonjhar	7359	8016	19877	10614	6838
Koraput	9470	8390	22393	10452	6133
Mayurbhanj	11812	13375	34567	16317	13122
Phulbani	9177	6374	19296	14838	2819
Puri	26722	36255	88967	57278	20328
Sambalpur	18657	19739	52164	23640	20817
Sundargarh	7991	9587	23513	8058	8986

*Includes Children

XII—MEDICAL AND FAMILY WELFARE

12.01. Number of Allopathic Hospitals, Dispensaries, Primary Health Centres, Patients treated and beds available in Orissa—*Concl'd.*

Year/District	Number of Indoor patients treated			Number of Outdoor Patients treated (000 No.)		
	Discharged otherwise	Died	Percentage of deaths to total patients treated	Male	Female	Total*
(1)	(18)	(19)	(20)	(21)	(22)	(23)
1984-85	65602	20159	3.73	14174	7885	29794
1985-86	63406	19932	3.77	12780	7328	27131
1986-87	72837	19201	3.61	12177	6997	25818
1987-88	89874	20312	3.58	11688	6845	25093
1988-89	89345	20763	3.52	11442	6734	24552
1988-89—						
Balasore	7252	1587	3.52	1079	692	2496
Balangir	3190	783	3.81	591	291	1153
Cuttack	31300	5144	3.82	2180	1439	4838
Dhenkanal	2172	1029	3.48	741	370	1477
Ganjam	11420	2487	3.16	837	528	1914
Kalahandi	2658	549	2.77	569	266	1078
Keonjhar	1796	649	3.16	520	286	1086
Koraput	5036	772	3.45	700	361	1427
Mayurbhanj	3626	1502	4.34	799	392	1519
Phulbani	1097	542	2.81	474	260	1004
Puri	8254	3107	3.49	1588	1016	3482
Sambalpur	5797	1910	3.67	938	567	2088
Sundargarh	5747	722	3.07	427	266	990

* Includes children.

SOURCE—Directorate of Health Services, Orissa, Bhubaneswar

XII—MEDICAL AND FAMILY WELFARE

12.02. Number of Homoeopathic Hospitals and Dispensaries, patients treated and beds available in Orissa

Year/District	Number of Homoeopathic					Patients treated in Homoeopathic hospitals and dispensaries ('000 No.)
	Hospitals	Dispensaries	Beds available	Doctors	Homoeo Asst.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	5	271	165	311	300	5,853
1986	7	296	200	339	326	5,799
1987	7	321	206	365	352	6,157
1988	7	321	206	366	353	5,890
1989	7	346	166	368	361	6,279
1989—						
Balasore	..	43	..	43	43	876
Balangir	..	13	..	13	13	94
Cuttack	1	47	..	49	49	1,145
Dhenkanal	..	25	..	25	25	404
Ganjam	1	32	25	35	34	561
Kalahandi	..	11	..	11	11	133
Keonjhar	..	22	..	22	22	433
Koraput	..	25	..	25	25	144
Mayurbhanj	1	28	25	30	28	559
Phulbani	..	13	..	13	13	125
Puri	1	44	50	49	47	1,289
Sambalpur	2	28	41	35	34	344
Sundargarh	1	15	25	18	17	172

SOURCE :—

- (i) Director, Indian Medicines and Homoeopathy, Orissa, Bhubaneswar
- (ii) Principal, Utkalmani Homoeopathic Medical College & Hospital, Rourkela.
- (iii) Principal, Orissa Medical College of Homoeopathic of Research, Sambalpur.
- (iv) Principal, Mayurbhanj Homoeopathic Medical College and Hospital, Baripada.
- (v) Superintendent, Co-operative Homoeopathic Medical College & Hospital, Berhampur.
- (vi) Principal, Cuttack Homoeopathic Medical College & Hospital, Cuttack-4

XII—MEDICAL AND FAMILY WELFARE

12-03. Number of Ayurvedic Hospitals and Dispensaries,
patients treated and beds available in Orissa

Year/ District	Hospitals (No.)	Dispensaries (No.)	Doctors (Kavirajs) (No.)	Nurses (No.)	Beds (No.)	Patients treated (No.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	4	335	364	5	245	3862554
1986	7	362	408	14	270	4297077
1987	8	387	442	16	295	4458653
1988	8	387	445	16	295	4445472
1989	10	412	470	23	318	4517501
1989—						
Balasore	1	33	39	1	25	410202
Balangir	1	35	39	..	30	490356
Cuttack	..	39	39	..	..	505168
Dhenkanal	..	28	28	..	..	362230
Ganjam	2	38	52	5	45	387459
Kalahandi	..	22	22	..	..	129272
Keonjhar	..	37	37	..	..	302465
Koraput	..	35	35	..	..	155792
Mayurbhanja	1	25	29	6	25	320011
Phulbani	..	20	20	..	..	178073
Puri	4	39	63	7	168	744468
Sambalpur	1	36	42	4	25	326191
Sundargarh	..	25	25	..	..	205814

SOURCE—(i) Director, Indian Medicines and Homoeopathy, Orissa, BBSR
(ii) Officer-in-charge, Regional Research Institute
(iii) Principal, Indira Gandhi Memorial Ayurvedic Medical College, Bhubaneswar
(iv) Principal, Mayurbhanj Ayurvedic Mahavidyalaya, Baripada
(v) Principal, Berhampur Ayurvedic College, Aukushpur-761100, Ganjam
(vi) Assistant Director, Central Research Institute (Ayurved), Unit-1, BBSR

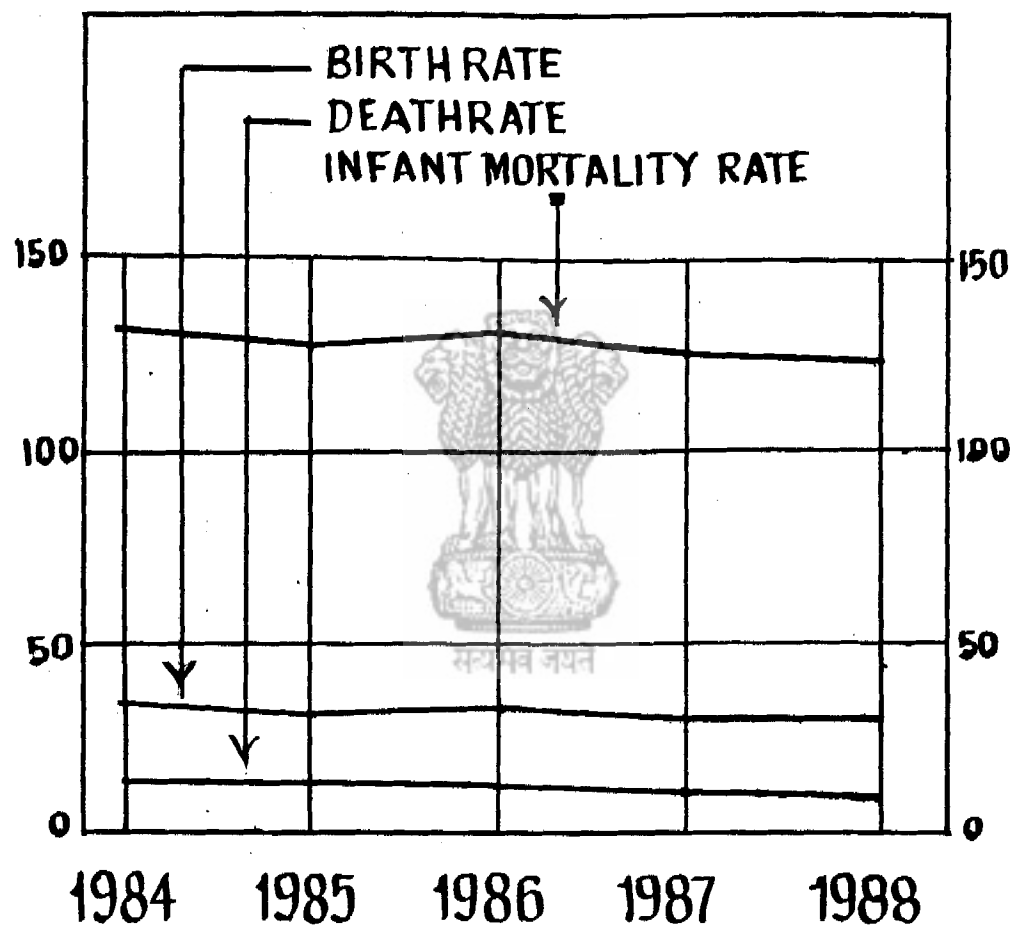
XII—MEDICAL AND FAMILY WELFARE

12.04. Number of Family Welfare Centres in Orissa

Year/District	No. of Rural Family Wel- fare Centres	No. of Urban Family Wel- fare Centres	No. of Volun- tary Organi- sation	No. of other hospitals & dispensaries with Family Wel- fare facilities	No. of post- partum centres
(1)	(2)	(3)	(4)	(5)	(6)
1984-85	314	28	5	1	19
1985-86	314	16	5	1	49
1986-87	314	15	4	1	69
1987-88	314	8	4	3	66
1988-89	314	6	4	2	77
1988-89					
Balasore	19	..	..	..	5
Balangir	20	..	..	..	5
Cuttack	41	2	1	..	10
Dhenkanal	16	..	..	..	8
Ganjam	29	..	2	..	7
Kalahandi	18	..	..	..	4
Keonjhar	13	..	..	..	4
Koraput	42	..	..	..	7
Mayurbhanj	26	..	..	..	5
Phulbani	15	..	..	..	3
Puri	29	2	1	1	6
Sambalpur	29	1	..	..	9
Sundargarh	17	1	..	1	4

SOURCE— Directorate of Family Welfare, Orissa, Bhubaneswar

BIRTH RATE, DEATH RATE & INFANT MORTALITY RATE IN ORISSA



XII—MEDICAL AND FAMILY WELFARE

12.05. Achievement of Family Welfare Programme in Orissa

Year/District	Number of Sterilization done		No. of I. U. D.	No. of C. C. Users
	Vasectomy	Tubectomy.		
(1)	(2)	(3)	(4)	(5)
1984-85	11073	125303	69742	126090
1985-86	16628	149853	85702	135492
1986-87	15408	134397	105635	165618
1987-88	13398	133584	114086	196210
1988-89	14095	147452	146188	268476
1988-89				
Balasore	298	11,676	12,703	22,956
Balangir	99	7,315	8,086	17,139
Cuttack	3,484	24,836	26,692	44,358
Dhenkanal	158	9,236	10,273	19,358
Ganjam	1,011	13,754	15,368	27,039
Kalahandi	323	8,096	6,587	11,147
Keonjhar	139	7,431	6,189	12,302
Koraput	5,460	11,080	10,318	23,246
Mayurbhanj	130	9,974	7,962	14,335
Phulbani	528	5,437	4,258	7,718
Puri	483	16,116	16,837	32,890
Sambalpur	527	13,875	12,979	24,234
Sundargarh	1,455	8,626	7,936	11,754

SOURCE—Directorate of Family Welfare, Orissa, Bhubaneswar

XIII—VITAL STATISTICS

13.01. Birth rate, Death rate and Infant mortality rate in Orissa

(Per 1,000)

Year		Birth rate	Death rate	Infant mortality rate
(1)		(2)	(3)	(4)
1984	..	32.53	14.09	132.56
1985	..	30.99	14.18	128.69
1986	..	32.38	13.18	133.44
1987	..	30.70	13.00	126.00
1988	..	31.60	12.20	122.00

SOURCE—Director of Health Services, Orissa, Bhubaneswar

XIII—VITAL STATISTICS

13.02. Number of Births registered in Orissa

Year/District	Number of Births registered					Number of males born to every 1,000 females born	
	Total	Rural	Urban	Male	Female		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1984	..	427334	354878	72456	223605	203729	1098
1985	..	436072	364361	71711	228762	207310	1103
1986	..	499578	422747	76831	261325	238253	1097
1997	..	547107	463199	83908	285815	261292	1094
1988	..	615618	521932	93686	323153	292465	1105
1988							
Balasore	...	54,245	49,010	5,235	28,722	25,523	1,125
Balangir	..	37,385	33,640	3,745	19,676	17,709	1,111
Cuttack	..	1 06,027	88,222	17,805	56,011	50,016	1,120
Dhenkanal	..	37,862	34,608	3,254	19,889	17,973	1,107
Ganjam	..	71,095	56,449	14,646	37,292	33,803	1,103
Kalahandi	..	27,898	20,053	1,845	14,732	13,166	1,119
Keonjhar	..	25,411	23,495	1,916	13,239	12,172	1,088
Koraput	..	47,835	43,293	4,542	24,699	23,136	1,068
Mayurbhanj	..	38,930	35,444	3,486	20,269	18,661	1,086
Phulbani	..	20,450	19,570	880	10,710	9,740	1,100
Puri	..	66,293	49,261	17,032	35,024	31,269	1,120
Sambalpur	..	49,923	39,172	10,751	26,248	23,675	1,109
Sundargarh	..	32,264	23,715	8,549	16,642	15,622	1,065

SOURCE—Director Health Services, Orissa, Bhubaneswar

XIII—VITAL STATISTICS

13.03. Number of Deaths registered in Orissa

Year/ District	Number of Deaths registered					Number of males died to every 1,000 females died
	Total	Rural	Urban	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984	156396	130956	25440	84132	72264	1164
1985	161041	136485	24556	86526	74515	1161
1986	158634	134171	24463	85429	73205	1167
1987	190040	163291	26749	101996	88044	1158
1988	191025	163698	27327	102698	88327	1163
1988						
Balasore	15,129	13,421	1,708	8,090	7,039	1,149
Balangir	9,572	8,514	1,058	5,230	4,342	1,205
Cuttack	31,886	26,186	5,700	17,152	14,734	1,164
Dhenkanal	11,429	10,321	1,108	5,979	5,450	1,097
Ganjam	21,320	17,435	3,885	11,207	10,113	1,108
Kalahandi	9,386	8,806	580	5,065	4,321	1,172
Keonjhar	8,518	7,817	701	4,478	4,040	1,108
Koraput	18,998	17,488	1,510	10,619	8,379	1,267
Mayurbhanj	11,867	10,605	1,262	6,496	5,371	1,209
Phulbani	6,975	6,595	380	3,776	3,199	1,180
Puri	19,910	15,552	4,358	10,393	9,517	1,092
Sambalpur	15,896	12,706	3,190	8,646	7,250	1,193
Sundargarh	10,139	8,252	1,887	5,567	4,572	1,218

SOURCE—Director, Health Services, Orissa, Bhubaneswar.

XIII—VITAL STATISTICS

13.04. Number of infant deaths registered in Orissa

Year/District	Number of infant deaths registered					Number of male infants died to every 1,000 female infants died
	Total	Rural	Urban	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984	27305	22307	4998	15162	12143	1249
1985	27374	23034	4340	14869	12505	1189
1986	30050	25697	4353	16393	13657	1200
1987	38,820	33530	5290	21165	17655	1199
1988	37425	32493	4932	20791	16634	1250
1988						
Balasore	3,417	3,129	288	1,874	1,543	1,215
Balangir	2,063	1,854	209	1,221	842	1,450
Cuttack	6,916	5,898	1,018	3,699	3,217	1,150
Dhenkanal	2,461	2,254	207	1,347	1,114	1,209
Ganjam	4,672	3,833	839	2,545	2,127	1,197
Kalahandi	1,743	1,648	97	1,026	719	1,427
Keonjhar	1,606	1,491	115	887	719	1,234
Koraput	2,526	2,354	172	1,446	1,080	1,339
Mayurbhanj	1,740	1,530	210	965	775	1,245
Phulbani	1,754	1,657	97	967	787	1,229
Puri	4,283	3,318	965	2,343	1,940	1,208
Sambalpur	2,320	1,871	449	1,336	984	1,358
Sundargarh	1,922	1,656	266	1,135	784	1,448

SOURCE:—Directorate of Health Services, Orissa, Bhubaneswar

XIII—VITAL STATISTICS

13'05. Registered Deaths by Causes in Orissa—(Contd.)

(In Numbers)

Year/District	Registered Deaths due to					
	Fever			Accidents & Injuries		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984	4285	931	5216	3853	1332	5185
1985	4260	716	4976	4108	1153	5261
1986	4235	818	5053	2314	671	2985
1987	4699	842	5541	2578	677	3255
1988	4287	770	5057	2865	607	3472
1988						
Balasore	496	45	541	442	70	512
Balangir	80	16	96	25	5	30
Cuttack	477	81	558	636	68	704
Dhenkanal	512	85	597	280	49	329
Ganjam	136	23	159	235	93	328
Kalahandi	174	22	196	75	11	86
Keonjhar	446	91	537	188	15	203
Koraput	609	24	633	116	12	128
Mayurbhanj	331	50	381	207	28	235
Phulbani	107	58	165	96	5	101
Puri	531	18	549	290	62	352
Sambalpur	51	156	207	170	110	280
Sundargarh	337	101	438	105	79	184

XIII—VITAL STATISTICS

13'05. Registered Deaths by Causes in Orissa—(Contd.)

(In numbers)

Year/District	Registered Deaths due to					
	Dysentery and Diarrhoea			Respiratory Diseases		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1984	7128	1366	8494	8518	1948	10466
1985	7733	1299	9032	9325	1312	10637
1986	6905	1082	7987	8324	1295	9619
1987	7991	1153	9144	9315	1537	10852
1988	6770	1176	7946	9158	1376	10534
1988						
Balasore	457	106	563	622	48	670
Balangir	108	26	134	520	43	563
Cuttack	1,085	190	1,275	981	126	1,107
Dhenkanal	326	67	393	569	57	626
Canjam	1,095	250	1,345	1,024	125	1,149
Kalahandi	441	35	476	829	42	871
Keonjhar	191	20	211	512	40	552
Koraput	1,033	47	1,080	861	102	963
Mayurbhanj	311	58	369	773	102	875
Phulbani	426	15	441	348	31	379
Puri	785	151	936	1,125	157	1,283
Sambalpur	180	127	307	421	324	745
Sundargarh	332	84	416	572	179	751

XIII—VITAL STATISTICS

13-05. Registered Deaths by Causes in Orissa—(Contd.)

(In numbers)

Year/District	Registered Deaths due to					
	Other Causes			All Causes		
	Rural	Urban	Total	Rural	Urban	Total
	(14)	(15)	(16)	(17)	(18)	(19)
1984	107172	19,863	127035	130956	25,440	156396
1985	111059	20,076	131135	136485	24,556	161041
1986	112393	20,597	132990	134171	24,463	158634
1987	138708	22,540	161248	163291	26,749	190040
1988	140618	23,398	164016	163698	27,327	191025
1988						
Balasore	11,404	1,439	12,843	13,421	1,708	15,129
Balangir	7,781	968	8,749	8,514	1,058	9,572
Cuttack	23,007	5,235	28,242	26,186	5,700	31,886
Dhenkanal	8,634	850	9,484	10,321	1,108	11,429
Ganjam	14,945	3,394	18,339	17,435	3,885	21,320
Kalahandi	7,287	470	7,757	8,806	580	9,386
Keonjhar	6,480	535	7,015	7,817	701	8,518
Koraput	14,869	1,325	16,194	17,488	1,510	18,998
Mayurbhanj	8,983	1,024	10,007	10,605	1,262	11,867
Phulbani	5,618	271	5,889	6,595	380	6,975
Puri	12,820	3,970	16,790	15,552	4,358	19,910
Sambalpur	11,884	2,473	14,357	12,706	3,190	15,896
Sundargarh	6,906	1,444	8,350	8,252	1,887	10,139

SOURCE—Directorate of Health Services, Orissa

XIII—VITAL STATISTICS

13-06. Registered Deaths by age and Sex in Orissa

(In numbers)

Year/District	Below 1 year		1 to 4 years		5 to 14 years	
	Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984	15162	12143	6882	6852	4960	4708
1985	14869	12505	6825	6772	5140	4917
1986	16393	13657	6382	6390	5298	4681
1987	21165	17655	8923	8945	6384	5982
1988	20791	16634	7078	7258	5978	5647
1988						
Balasore	1,874	1,543	467	559	341	350
Balangir	1,221	842	302	250	253	234
Cuttack	3,699	3,217	869	972	648	639
Dhenkanal	1,347	1,114	390	468	304	365
Ganjam	2,545	2,127	794	987	685	599
Kalahandi	1,026	719	435	407	401	353
Keonjhar	887	719	452	440	325	281
Koraput	1,446	1,080	1,009	958	1,141	1,038
Mayurbhanj	965	775	500	416	326	288
Phulbani	967	787	427	352	304	254
Puri	2,343	1,940	582	670	366	456
Sambalpur	1,336	984	430	348	535	440
Sundargarh	1,135	787	421	438	349	350

XIII—VITAL STATISTICS

13·06. Registered Deaths by age and sex in Orissa—(Contd).

(In numbers)

Year/ District	15 to 24 years		25 to 44 years		45 to 64 years	
	Male	Female	Male	Female	Male	Female
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1984	3598	4484	8538	8251	15719	10911
1985	3848	4463	9253	8780	17514	12156
1986	4019	5039	9210	8793	16264	11048
1987	4362	5367	10023	9716	18013	12049
1988	4628	5695	10348	10151	18679	12935
1988						
Balasore	330	501	596	755	1,344	962
Bolangir	207	238	498	516	888	641
Cuttack	670	834	1,367	1,376	2,862	2,079
Dhenkanal	272	364	524	575	1,042	808
Ganjam	451	516	1,036	929	1,922	1,329
Kalahandi	269	344	625	604	901	588
Keonjhar	174	248	481	518	735	509
Koraput	789	851	1,796	1,405	2,193	1,351
Mayurbhanj	250	367	727	725	1,491	987
Phulbani	148	196	418	423	649	443
Puri	375	486	766	814	1,798	1,361
Sambalpur	426	420	875	858	1,701	1,224
Sundargarh	267	330	639	653	1,153	653

XIII—VITAL STATISTICS

13·06. Registered Deaths by age and sex in Orissa—(concl'd.)

(In Numbers)

Year/District	65 to 74 years		75 years & above		All ages	
	Male	Female	Male	Female	Male	Female
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1984	12546	10980	16727	13935	84132	72264
1985	12630	10894	16447	14128	86526	74515
1986	11630	9791	16233	13806	85429	73205
1987	13360	11721	19766	16609	101996	88044
1988	14407	12470	20789	17537	102698	88327
1988						
Balasore	1,286	1,032	1,852	1,337	8,090	7,039
Balangir	732	663	1,129	958	5,230	4,342
Cuttack	2,927	2,419	4,110	3,198	17,152	14,734
Dhenkanal	802	716	1,298	1,040	5,979	5,450
Ganjam	1,387	1,243	2,387	2,383	11,207	10,113
Kalahandi	547	506	861	800	5,065	4,321
Konjhar	577	602	847	723	4,478	4,040
Koraput	1,230	938	1,015	758	10,619	8,379
Mayurbhanj	996	806	1,241	1,007	6,496	5,371
Phulbani	390	347	473	397	3,776	3,199
Puri	1,469	1,380	2,694	2,410	10,393	9,517
Sambalpur	1,368	1,245	1,975	1,731	8,646	7,250
Sundargarh	696	573	907	795	5,567	4,572

SOURCE—Directorate of Health Services Orissa, BBSR.

XIV—TRADE AND COMMERCE

14.01. Export of goods from Orissa to Overseas countries—(Contd.)

(Value Rs. in lakhs)

Sl. No.	Category of Products	1984-85		1985-86		1986-87	
		Quantity	Value	Quantity	Value	Quantity	Value
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Rs.		Rs.		Rs.
1	Metallurgical products ..	48,507 M. T.	25,78	36,873 M. T.	21,77	40,997 M. T.	23,86
2	Engineering/Chemical and Allied products.	..	4,82	..	3,94	45,676 Nos. 920 Kms. 7,772 M. T.	5,16
3	Mineral Products ..	18,43,719 M. T.	48,40	20,36,193 M. T.	57,13	21,36,535 M. T.	48,47
4	Agriculture and Forest products.	3,933 M. T.	164	—	2,19	5,867 M.T. 28,100 Lbs.	4,74
5	Marine Products ..	3,597 M. T.	24,63	2,427 M. T.	21,03	2,292 M. T.	24,61
6	Handloom Products ..	..	6,47	..	6,40	14,19,100 Mtrs.	8,51
7	Handicraft products ..	..	3	..	2	26,255 Nos.	7
8	Textile Goods and Others	4,85,600 Mtrs. 22,275 Pcs.	39	35,28,800 Mtrs. 40,164 Pcs.	265	19,83,200 Mtrs. 5,560 Pcs.	1,28
	Total ..	..	112,16	—	115,13	..	116,70

XIV—TRADE AND COMMERCE

14.01. Export of goods from Orissa to Overseas Countries (Concl'd.) (Value Rs. in lakhs)

Sl. No.	Category of products	1987-88		1988-89		1989-90	
		Quantity	Value	Quantity	Value	Quantity	Value
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)
			Rs.		Rs.		Rs.
1	Metallurgical products	135,257 M. T.	52,18	5,03,764 M. T.	351,30	554954 M. T.	514,84
2	Engineering/Chemical and Allied products.	369,261 Nos.	17,73	13132 M.T.	4,34	35506 M.T.	10,90
		3044 Kms. 18462 M.T. one complete machine		2,741 Mtrs. 2,982 Dozens one set machine		198285 Mtrs. 29,016 Nos. one complete project machinery	
3	Mineral products	1846978 M.T.	44,72	2428741 M.T.	131,52	2400437 M.T.	124,15
4	Agriculture and Forest products.	7972 M. T.	63	Nil	Nil	5736 M.T.	1,91
5	Marine products	1923 M. T.	20,58	2704 M.T.	34,31	3748 M.T.	36,20
6	Handloom products	1804853 Mtrs.	11,14	2066464 Mtrs. 69639 Pcs.	17,47	2066464 Mtrs. 69639 Pcs.	17,26
7	Handicraft products	3,724 Nos.	2	2,032 Nos.	1	8,120 Nos.	6
8	Textiles Goods & others	3301100 Mtrs. 429 M.T.	4,27	3516800 Mtrs. 135566 Pcs. 570 M.T.	6,35	118564 Pcs. 2394000 Mtrs. 275 M.T.	4,53
	Total	..	151,27	...	545,30	..	709,85

SOURCE:—Director, E. P. M., Bhubaneswar

XIV—TRADE AND COMMERCE

14.02. Commodities Imported to Orissa through Paradeep Port

(Figures in Tonnes)

Sl. No.	Name of the commodities	1985-86	1986-87	1987-88	1988-89	1989-90
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Thermal coal	..	..	32,185	39,081	..
2	Coking coal	5,88,920	8,39,707	12,70,578	13,81,930	13,40,916
3	Fertiliser	1,35,315	60,519	9,167	..	1,57,351
4	Rice	..	..	..	49,687	6,000
5	Limestone	..	1,19,146	1,32,856	2,47,548	2,67,131
6	D. B. M.	3,903	22,066	14,523	19,457	17,982
7	Sugar	87,919	17,082	..	..	..
8	Scrap	..	99,532	1,29,397	1,57,546	1,44,490
9	Cement	2,040	3,021	..	..	..
10	Ammonia	13,318	1,09,667	80,021	1,10,288	25,990
11	Phosphoric Acid	36,170	3,84,445	3,89,476	5,37,956	2,75,132
12	Pipes	6,351	2,438	1,141	..	..
13	Steel Tube	166	..	..	..	..
14	Care cargo	30,110	16,504	36,064	24,639	22,601
15	Hard Coke	36,591	32,999	68,450	1,03,597	76,279
16	Iron & Steel	16,207	76,719	65,380	1,03,125	59,589
17	Construction Materials	..	11,312	..	..	2,146
18	H. B. I.	..	1,84,830	18,961	..	22,000
19	Ferro Manganese	..	..	..	626	..
20	Chrome ore	..	18,596	..	..	27,503
21	Dredge materials	534	2,974	3,682	222	..
22	Machinery	..	..	181	..	..
23	C. T. P.	..	..	..	2,000	2,361
24	Pig Iron	..	..	..	..	12,079
Total Imports		9,57,544	20,01,557	22,52,062	27,77,702	24,59,550

XIV—TRADE AND COMMERCE

14.03. Commodities exported from Orissa through Paradeep port

(Figures in Tonnes)

Sl. No.	Name of the commodity	1985-86	1986-87	1987-88	1988-89	1989-90
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Iron ore	18,67,529	20,79,253	17,08,802	16,77,556	20,58,778
2	Chrome ore	1,66,425	66,849	1,50,190	4,89,898	2,51,186
3	Manganese ore	..	..	..	11,010	22,009
4	Charge Chrome	36,873	44,408	60,434	79,200	62,203
5	Ferro Chrome	..	..	..	2,741	..
6	Ferro Manganese	3,200	..	1,575	2,000	3,021
7	Iron and Steel	9,748	..	..	10,029	34,982
8	Thermal coal	2,80,376	6,37,526	10,02,280	9,79,225	12,91,538
9	Groundnut	..	2,200	..	..	..
10	Fish	2,647	2,669	1,787	1,368	454
11	Cashewnut	4	10	..	..	..
12	Drill/Dredge	6,968	17,715	9,913	1,477	..
Total Export		23,73,770	28,50,630	29,34,981	32,54,504	37,24,171

SOURCE—Paradeep port Trust

XIV—TRADE AND COMMERCE

14.04. Inward and Outward Movement of Commodities by rail and river between
Orissa and Other States or India—(Contd.)

Sl. No.	Articles	Unit	1984-85		1985-86		1986-87	
			Inward	Outward	Inward	Outward	Inward	Outward
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Rice in the husk	Tonnes	4,316	61	527	64	190	89
2	Rice not in the husk	Do.	7,916	73,102	27,939	33,174	2,125	35,988
3	Gram and Gram Product	Do.	12,299	19,672	21,125	11,060	39,908	10,746
4	Pulses Other than gram and gram products.	Do.	27,438	752	67,430	542	85,859	425
5	Wheat	Do.	2,88,014	7,435	2,76,312	1,538	1,04,417	4,913
6	Wheat Flour	Do.	527	5,516	176	4,563	484	4,318
7	Jowar	Do.	6	3,772	24	3,664	103	2,984
8	Bajra	Do.	125	..	..	—	5	15
9	Maize	Do.	290	19,525	83	6,697	236	6,519
10	Millets (Other than Jowar and Bajra)	Do.	6	..	..	..	60	..
11	Grain-Other sorts	Do.	85	3,793	101	3,079	49	2,068
12	Oil Seed-Groundnut	Do.	333	571	2,798	486	1,161	325
13	Oil Seed-Castor	Do.	13	31	30	..	..	46
14	Oil Seed-Cotton	Do.	10	2	602	301	..	766
15	Oil Seed-Linseed	Do.	..	145	..	115	..	163
16	Oil Seed-Rape and Mustard	Do.	11,951	38	12,413	155	11,086	150
17	Oil seed-Til or Jimjili	Do.	28	6,497	56	4,414	73	8,765
18	Raw Cotton-Indian Lint	Do.	500	96	703	02	952	14
19	Raw Cotton-Foreign Lint	Do.	..	34	0.2	24	102	142
20	Kapas	Do.	9	..	29	..	09	..
21	Jute raw-Pucca bales	Do.	765	3,565	525	4,263	107	1,418
22	Jute raw-loose	Do.	294	108	6	103	..	12
23	Fruits and Vegetables (fresh)	Do.	11,950	104	2,516	1,143	13,040	26
24	Oil cakes-castor	Do.	23	..	..	..	..	..
25	Oil cakes-Others	Do.	3,814	14,253	4,609	21,515	8,454	26,864
26	Tobacco Raw	Do.	310	3	403	3	217	9

XIV—TRADE & COMMERCE

14.04. Inward and Outward Movement of commodities by rail and river between Orissa and Others States or India—Contd.

Sl. No.	Articles	Unit	1984-85		1985-86		1986-87	
			Inward	Outward	Inward	Outward	Inward	Outward
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
27	Cattle excluding & goats.	sheep Nos.	1,091	11,985	894	6,697	10,243	9,792
28	Horses, Ponies & Mules	Nos.	..	..	..	—	..	..
29	Sheep & Goats	Nos.	19	..	240	..	240	..
30	Animals-Other sorts	Nos.	..	527	—	99	24	307
31	Hides-Raw	Tonnes	25	3,533	2,872	3,119	2,866	3,212
32	Skins-Raw	Do.	24	..	—	..	..	0.4
33	Hides & Skins Tanned & Leather.	Do.	..	7	3	6	..	10
34	Bones	Do.	46	493	76	291	3	221
35	Coal & Coke	Do.	33,87,586	17,91,160	44,67,352	26,85,444	39,63,715	45,60,921
36	Lime & Lime Stone	Do.	2,05,681	12,71,762	16,10,646	10,15,131	20,16,156	13,41,704
37	Manganese ore	Do.	2,741	2,05,767	4,618	1,87,074	12,478	2,08,152
38	Iron ore	Do.	2,04,146	52,24,673	1,81,664	38,55,860	5,75,126	71,53,378
39	Mineral Oils (excluding Kerosene).	Do.	3,33,111	19	2,62,815	262	7,77,698	616
40	Kerosene	Do.	1,49,505	20	1,40,380	1,277	1,67,791	2,768
41	Teak Wood	Do.	74	101	42	19	59	115
42	Other Timber	Do.	20,891	1,34,692	20,237	94,319	17,975	1,05,215
43	Lac and shellac	Do.	139	..	81	..	546	..
44	Bidileaves	Do.	144	12,296	78	6,959	3,052	12,005
45	Sugar (excluding Khand-sari sugar).	Do.	1,15,180	Neg	3,11,202	11,180	5,68,456	1,690
46	Khandsari Sugar	Do.	3,491	17	1,506	30,965	3,041	6,750
47	Gurjaggery & Gur Sakar	Do.	6,775	..	6,558	4	6,347	..
48	Molasses-etc.	Do.	15,769	44	10,193	—	9,935	18
49	Salt	Do.	1,58,325	70	..	376	..	6,506
50	Tea	Do.	43	..	372	—	2	..
51	Groundnut Oil	Do.	74	13	54	12	80	—
52	Mustard Oil	Do.	9,977	..	3,655	..	7,369	..

XIV—TRADE AND COMMERCE

14.04. Inward and Outward movement of Commodities by rail and river between Orissa and other States or India(Contd.)

Sl. No.	Articles	Unit	1984-85		1985-86		1986-87	
			Inward	Outward	Inward	Outward	Inward	Outward
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
53	Cocoanut Oil	Tonnes	382	..	554	..	695	..
54	Castor Oil	Do.	1	..	1	..	25	..
55	Other Vegetables	Do.	5,499	672	24,402	619	9,072	722
56	Cotton Twist & Yarn Foreign.	Do.	8	38	1,699	..	185	..
57	Cotton Twist & Yarn Indian.	Do.	6	..	..	..	608	477
58	Cotton piece goods Foreign.	Do.	..	24	..	1	..	..
59	Cotton piece goods Indian.	Do.	355	..	140	..	166	..
60	Gunny bags & Cloth	Do.	4,919	3,882	7,234	5,694	7,604	6,121
61	Other Jute Manufactures.	Do.	31	26	52	..	38	..
62	Woolen piece goods	Do.	5	..	5	..	6	24
63	Artificial Silk piece goods.	Do.	30	431	18	2	42	..
64	Cement	Do.	1,89,918	3,06,098	1,24,403	2,45,267	2,14,147	3,69,854
65	Bricks	Do.	1,99,030	1,10,902	22,588	1,15,090	30,358	1,07,138
66	Tiles	Do.	567	384	778	137	201	230
67	Iron & Steel	Do.	3,67,670	10,64,602	3,38,302	9,91,713	3,53,146	12,10,220
68	Machinery-equipment	Do.	5,277	305	5,714	588	3,472	1,106
69	Glass	Do.	576	826	341	1,319	426	152
70	Metal Products	Do.	11,543	274	8,730	350	23,919	133
71	Coffee	Do.	..	Neg	..	27	17	50
72	Fruits (Dried)	Do.	..	..	..	116	..	..
73	Eggs	Do.	..	37	..	20	..	24
74	Wool (Raw)	Do.	100	..	0.3	..	..	6
75	Hemp other than Cotton.	Do.	45	458	38	768	8	461
76	Rubber (Raw)	Do.	2	..	..	..	..	..
77	Myrobalans	Do.	2	1,215	493	1,007	981	934
78	Shoes (As foot wear)	Do.	17	5	106	..	158	..

XIV—TRADE AND COMMERCE

14.04. Inward and Outward movement of Commodities by rail and river between Orissa and other States of India—(Contd.)

Sl. No.	Articles	Unit	1987-88		1988-89	
			Inward	Outward	Inward	Outward
(1)	(2)	(3)	(10)	(11)	(12)	(13)
1	Rice in the husk ..	Tonnes	138	69	3,083	..
2	Rice not in the husk ..	Do.	36,694	9,611	3,671	7,725
3	Gram and Gram Products ..	Do.	32,121	7,795	5,095	3,023
4	Pulses other than Gram and Gram products. ..	Do	84,804	569	11,504	150
5	Wheat ..	Do.	58,537	9,635	1,72,831	72
6	Wheat Flour ..	Do.	291	3,130	564	3,333
7	Jowar ..	Do.	162	975	73	1,853
8	Bajra ..	Do.	18	..	91	..
9	Maize ..	Do.	121	4,950	236	13,084
10	Millets (Other than Jowar and Bajra. ..	Do.	25	47	Neg	27
11	Grain-Other Sorts ..	Do.	86	2,693	2,971	2,815
12	Oil Seed-Groundnut ..	Do.	1	287	61	48
13	Oil Seed-Castor ..	Do.	183	9	6	..
14	Oil Seed-Cotton ..	Do.	54	726	3	758
15	Oil Seed-Linseed ..	Do.	245	54	..	4
16	Oil Seed-Rape and Mustard ..	Do.	11,049	3	9,504	22
17	Oil Seed-Till or Jinjili ..	Do.	16	2,666	125	2,230
18	Raw Cotton-Indian lint ..	Do.	1,183	14	971	16
19	Raw Cotton Foreign lint ..	Do.	134	141	Neg	75
20	Kapas ..	Do.	25	..	13	39
21	Jute raw-pucca bales ..	Do.	332	555	178	263
22	Jute raw-loose ..	Do.	30	6	..	41
23	Fruits and Vegiabies (fresh) ..	Do.	1,186	326	444	1,209
24	Oil cakes-castor ..	Do.	161	..	..	148
25	Oil cakes-others ..	Do.	10,525	34,875	4,002	20,207
26	Tabacco Raw ..	Do.	107	3	6	2

XIV—TRADE AND COMMERCE

1404. Inward and Outward Movement of Commodities by rail and river between Orissa and other States of India. (Contd.)

Sl. No.	Articles	Unit	1987-88		1988-89	
			Inward	Outward	Inward	Outward
(1)	(2)	(3)	(10)	(11)	(12)	(13)
27	Cattle excluding Sheep & Goats	No.	2,722	3,183	666	4,217
28	Horses, Ponies & Mules	No.	..	185	..	..
29	Sheep & Goats	No.	..	..	..	..
30	Animals-Other sorts	No.	75	174	24	83
31	Hides-Raw	Tonnes	21	1,949	24	2,586
32	Skins-Raw	Do.	..	..	..	..
33	Hides & Skins, Tanned & Leather	Do.	..	10	6	..
34	Bones	Do.	10	314	..	264
35	Coal & Coke	Do.	37,28,939	50,04,082	33,28,283	51,34,206
36	Lime & lime stone	Do.	17,17,725	10,33,222	1,74,206	9,63,970
37	Manganese Ore	Do.	35,142	1,57,158	218	2,72,845
38	Iron Ore	Do.	3,08,690	71,31,990	2,61,915	71,43,574
39	Mineral Oils (Excluding Kerosene)	Do.	4,37,419	83	4,43,287	102
40	Kerosene	Do.	1,35,688	173	1,25,318	146
41	Teak Wood	Do.	921	1,852	2,369	581
42	Other Timber	Do.	6,735	79,386	13,138	46,958
43	Lac and Shellac	Do.	277	50	..	19
44	Bidi Leaves	Do.	383	11,489	74	6,476
45	Sugar (Excluding Khandsari sugar).	Do.	4,28,331	10,050	75,824	2,105
46	Khandsari Sugar	Do.	136	72	47	34
47	Gur Jaggery & Gur sakar	Do.	3,037	2	2,247	6
48	Molasses etc.	Do.	3,958	30	1,916	2
49	Salt	Do.	..	25	88,050	87
50	Tea	Do.	24	1	47	55
51	Groundnut Oil	Do.	382	18	321	30
52	Mustard Oil	Do.	5,702	..	1,899	..

XIV—TRADE AND COMMERCE

14.04. Inward and outward movement of commodities by rail and river between Orissa and other States of India—*Concl'd.*

Sl. No.	Articles	Unit	1987-88		1988-89	
			Inward	Outward	Inward	Outward
(1)	(2)	(3)	(10)	(11)	(12)	(13)
53	Coconut oil	.. Tonnes	811	..	242	..
54	Caster oil	.. Do.	..	..	23	..
55	Other vegetable oils	.. Do.	53,775	775	4,637	421
56	Cotton twist and yarn foreign	.. Do.	403	97	..	8
57	Cotton twist and yarn India	.. Do.	560	..	28	..
58	Cotton Piece goods Foreign	.. Do.	8	24	..	23
59	Cotton Piece goods India	.. Do.	82	57	26	110
60	Gunny bags and cloth	.. Do.	1,270	2,047	1,646	2,319
61	Other Jute manufactures	.. Do.	213	10	20	..
62	Woolen piece goods	.. Do.	86	48	22	..
63	Artificial silk piece goods	.. Do.	..	3	..	..
64	Cement	.. Do.	1,74,817	3,61,827	1,45,180	3,93,196
65	Bricks	.. Do.	33,690	94,487	38,128	83,306
66	Tiles	.. Do.	481	374	114	150
67	Iron and Steel	.. Do.	3,92,535	10,41,179	3,51,136	10,99,755
68	Machinery equipment	.. Do.	2,384	864	1,027	602
69	Glass	.. Do.	468	118	388	298
70	Metal Products	.. Do.	19,255	82,674	13,354	3,67,970
71	Coffee	.. Do.	..	..	232	..
72	Fruits (dried)	.. Do.	..	..	1	..
73	Eggs	.. Do.	22	83	..	47
74	Wool raw	.. Do.	..	25	29	..
75	Hemp other than cotton	.. Do.	..	146	..	159
76	Rubber raw	.. Do.	..	..	..	..
77	Myrobalans	.. Do.	245	2,423	56	1,789
78	Shoes (As footwear)	.. Do.	45	..	11	..

SOURCE—Director-General, Commercial Intelligence and Statistics, Government of India, Calcutta.

XIV—TRADE AND COMMERCE

14.05. Quantity and value of goods carried by boats and rafts through toll stations in Orissa

Name of goods	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(A) Quantity of goods carried (In M. T.).						
1. Rice and paddy	2,617	2,306	3,093	1,586	784	870
2. Other food-grains	41	121	4	31	17	476
3. Spices	476	205	212	218	..	..
4. Oil and oilseeds	558	60	22	505	397	344
5. Coal and coke	780	156	301	269	204	192
6. Jute	6	36	3	17	..	643
7. Building materials	832	691	493	622	485	909
8. Bamboo (by boats in M. T.).	39	30	9	17	46	318
9. Bamboo (by rafts in C. Ms.).	14,790	4,835	3,011	189	5,100	22,960
10. Timber	..	224	33	36	36	32
11. Other goods	3,682	5,890	7,303	3,817	2,895	2,326
Total—(A)—Quantity(M. T.)	9,031	9,719	11,473	7,118	4,864	6,110
Ca r r i e d (C. Ms.).	14,790	4,835	3,011	189	5,100	22,960
(B) Value of goods carried (In '000 Rs.).						
1. Rice and paddy	3,112	3,065	3,818	2,586	2,070	2,350
2. Other food-grains	17	55	3	29	11	908
3. Spices	786	244	293	439	—	..
4. Oil and oilseeds	2,686	128	55	1,959	2,410	2,867
5. Coal and coke	251	270	214	99	106	143
6. Jute	5	28	2	6	..	628
7. Building materials	164	108	110	180	108	291
8. Bamboo	269	169	132	171	111	236
9. Timber	..	168	29	18	18	30
10. Other goods	7,624	9,582	9,916	7,145	6,576	4,579
Total—(B)—Value of goods carried.	14,914	13,817	14,572	12,632	11,410	12,032

SOURCE—Executive Engineers, Irrigation

(i) Mahanadi North Division, Cuttack

(ii) Mahanadi South Division, Cuttack

(iii) Balasore Irrigation Division, Balasore

(iv) Kendrapada Division, Kendrapada

XIV—TRADE AND COMMERCE

14.06. Sale of Petroleum in Orissa

(in Kilo Litres)

Year/Name of the Companies	Petrol	High Speed diesel	Light diesel	Super Kerosene oil
(1)	(2)	(3)	(4)	(5)
1985-86	42094	330794	14937	137592
1986-87	47922	363653	23027	151065
1987-88	55693	398930	121352	164358
1988-89	60200	434913	7326	180534
1988-89				
1. Bharat Petroleum Corporation	19,937	102,472	223	17,631
2. Indian Oil Corporation	23,621	228,131	..	117,223
3. Hindustan Petroleum Corporation Ltd.	16,642	104,310	7,103	45,680

SOURCE—Bharat Petroleum Corporation Calcutta, Hindustan Petroleum Corporation Ltd., Secunderabad and Indian oil Corporation Calcutta.

XIV—TRADE AND COMMERCE

14.07. Tollage of Cargoes collected in Orissa

Year	Number of Divisions reporting	Total number of boats plying Cargo	Tollage collected including fine sundries (in Rupees)
(1)	(2)	(3)	(4)
1984-85	4	434	10515
1985-86	4	1178	9388
1986-87	4	1631	10045
1987-88	4	713	8859
1988-89	4	448	6276
1989-90	4	418	7713

SOURCE—Executive Engineers Irrigation,
 (1) Mahanadi South Division
 (2) Mahanadi North Division
 (3) Balasore Irrigation Division
 (4) Kendrapra Irrigation Division

XV—WAGES AND PRICES

15.01. Cost of selected items of farm cultivation in Orissa—(Contd)

(Amount in Rs.)

Year/District	Average Price of Bullocks (Per pair)	Average Price of			
		Plough with wooden pig	SPade	Sickle	Axe
(1)	(2)	(3)	(4)	(5)	(6)
1984	1810	29.72	22.70	4.05	23.92
1985	2146	33.49	26.12	4.54	28.25
1986	2069	37.25	25.20	4.44	27.58
1987	2166	42.62	30.89	5.20	30.57
1988	2303	46.05	30.95	6.30	32.70
1989	2495	51.53	32.51	6.05	35.97
1989					
Balasore	2032	64.16	31.80	3.70	39.16
Balangir	2526	42.50	30.05	11.11	31.21
Cuttack	3704	86.45	32.44	4.99	56.46
Dhenkanal	3276	81.39	36.37	5.78	41.33
Ganjam	2544	81.29	39.25	6.89	42.29
Kalahandi	1866	35.51	29.83	6.32	24.30
Keonjhar	2128	29.93	29.68	4.65	27.57
Koraput	2103	37.57	29.64	5.43	24.10
Mayurbhanj	2639	37.73	32.37	4.93	30.73
Phulbani	2181	43.91	36.30	5.04	40.15
Puri	3054	67.78	35.04	5.76	55.90
Sambalpur	2265	31.76	26.97	7.53	24.40
Sundargarh	2117	29.86	32.93	6.56	30.08

XV—WAGES AND PRICES

15.01. Cost of selected items of Farm Cultivation in Orissa—(Concl'd)

Year/District	Average Price of Seeds per quintal (in Rupees.)			
	Paddy (local)	Mung	Biri	Bran (Cattle feed)
(1)	(7)	(8)	(9)	(10)
1984	170.40	533.47	439.79	37.40
1985	187.29	642.04	525.09	43.44
1986	172.11	583.06	493.10	39.84
1987	182.83	598.13	516.22	46.16
1988	206.80	686.75	565.75	50.31
1989	216.72	741.58	655.29	53.40
1989				
Balasore	221.76	733.30	622.00	51.11
Balangir	206.39	862.22	683.31	45.34
Cuttack	231.32	708.12	623.47	69.93
Dhenkanal	224.99	821.25	675.69	55.97
Ganjam	203.04	729.16	633.83	84.65
Kalahandi	206.20	719.05	643.50	41.39
Keonjhar	217.50	795.24	621.50	46.94
Koraput	238.80	714.55	685.36	66.94
Mayurbhanj	225.68	800.22	689.50	60.82
Phulbani	223.18	826.67	699.11	50.96
Puri	205.36	759.41	620.56	55.98
Sambalpur	214.00	812.69	657.83	30.90
Sundargarh	199.11	808.07	663.14	33.18

XV—WAGES AND PRICES

15·02. Rural daily wages of different classes of labourers in Orissa—(Contd.)

(in Rs.)

Year/ District	Average daily wages of			Field Labour		
	Carpenter	Cobbler	Blacksmith	Men	Women	Children
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984	17·39	13·68	14·53	7·50	6·21	5·59
1985	18·80	15·40	16·00	7·93	6·64	5·99
1986	20·81	16·74	17·92	8·45	7·01	6·45
1987	22·99	19·00	19·16	9·22	7·28	7·10
1988	24·91	20·48	21·39	10·32	8·62	8·19
1989	27·59	23·78	23·39	11·46	9·64	9·09
1989						
Balasore	25·44	22·29	21·28	11·91	10·02	9·72
Balangir	28·55	23·08	22·72	11·38	9·75	8·85
Cuttack	28·96	27·08	27·83	12·82	10·42	9·38
Dhenkanal	31·32	27·75	27·78	12·58	10·05	10·07
Ganjam	30·84	22·87	24·22	14·52	10·14	8·81
Kalahandi	26·10	20·22	20·33	9·78	7·99	7·96
Keonjhar	24·51	17·86	18·83	10·00	8·30	7·78
Koraput	28·52	25·29	25·01	11·03	9·28	9·48
Mayurbhanj	23·98	23·02	20·25	10·98	9·05	9·00
Phulbani	29·17	24·64	26·19	10·66	9·46	9·40
Puri	32·50	26·00	28·47	12·23	10·93	9·43
Sambalpur	24·32	28·47	20·36	10·95	10·25	9·69
Sundargarh	24·47	20·57	20·78	10·17	9·23	8·23

XV—WAGES AND PRICES

15.02. Rural daily wages of different classes of labourers in Orissa—*Concl'd.*

(in Rs.)

Year/District	Average daily wages of Other Agricultural labourer			
	Men	Women	Children	Herdsmen labour
(1)	(8)	(9)	(10)	(11)
1984	7.88	6.42	6.68	5.90
1985	8.36	6.74	5.93	6.31
1986	8.92	7.18	6.43	6.71
1987	9.76	7.90	7.27	7.64
1988	10.95	8.96	8.21	8.50
1989	12.14	9.86	8.96	9.33
1989				
Balasore	12.19	9.96	9.96	8.58
Balangir	12.29	9.82	8.94	9.16
Cuttack	12.89	10.38	9.29	10.98
Dhenkanal	14.57	11.35	10.38	10.81
Ganjam	15.34	9.75	8.47	9.47
Kalahandi	9.92	8.00	7.84	7.90
Keonjhar	10.99	9.11	8.61	9.06
Koraput	11.57	9.00	8.35	8.99
Mayurbhanj	11.46	9.76	8.52	8.92
Phulbani	10.83	9.63	9.24	8.72
Puri	13.35	11.12	9.66	8.63
Sambalpur	11.75	11.22	10.19	11.45
Sundargarh	10.65	9.06	8.27	8.68

XV—WAGES AND PRICES

15.03. Wholesale price of some important commodities in Orissa, — (Contd.)

Year/District	Average Price per Quintal (In Rupees)				
	Rice (Common)	Wheat	Biri	Mung	Kulthi
(1)	(2)	(3)	(4)	(5)	(6)
1984	265	212	442	500	182
1985	266	222	453	564	211
1986	270	224	433	514	235
1987	296	228	459	522	217
1987					
Balasore	292	221	438	555	200
Balangir	286	227	466	556	243
Cuttack	300	232	393	426	226
Dhenkanal	306	229	461	545	232
Ganjam	299	226	450	475	194
Kalahandi	287	225	447	459	161
Keonjhar	308	226	443	529	214
Koraput	286	219	428	543	189
Mayurbhanj	301	219	453	544	238
Phulbani	292	211	509	520	193
Puri	290	230	399	498	209
Sambalpur	296	248	488	538	221
Sundargarh	302	255	595	597	305

XV—WAGES AND PRICES

15.03. Wholesale price of some important commodities in Orissa—*Concl'd.*

Year/ District	Average Price per Quintal (in Rs.)				
	Gram (Buta)	Mustard	Gur (Local)	Tobacco (Smoking)	Jute
(1)	(7)	(8)	(9)	(10)	(11)
1984	457	667	341	1,320	378
1985	563	592	388	1,299	485
1986	549	603	432	1,227	234
1987	472	885	356	1,184	321
1987					
Balasore	489	992	350	611	241
Balangir	488	865	387	620	..
Cuttack	453	937	296	1,255	279
Dhenkanal	579	941	406	..	..
Ganjam	458	814	316	..	..
Kalahandi	386	704	375	1,200	..
Keonjhar	491	920	345	1,567	268
Koraput	464	818	359	1,498	223
Mayurbhanj	466	928	461	1,038	282
Phulbani	583	838	318	1,459	..
Puri	467	985	271	1,488	..
Sambalpur	466	900	384	1,100	..
Sundargarh	445	868	N.A.	..	636

SOURCE—Food & Civil Supplies Department, Orissa.

XV—WAGES AND PRICES

15.04. Retail Price of Some Important Commodities in Orissa—Contd.

Year/ Districts	Average Price per Kg. (in Rs.)				
	Rice (Common)	Wheat	Ragi	Mung	Gram or Bunt
(1)	(2)	(3)	(4)	(5)	(6)
1984	2.65	2.26	2.24	5.39	4.88
1985	2.79	2.35	2.37	6.14	6.00
1986	2.81	2.39	2.22	5.68	5.91
1987	3.11	2.42	2.10	5.69	5.35
1988	3.56	2.61	2.44	7.41	7.01
1988					
Balasore	3.45	2.60	2.68	7.54	7.32
Balangir	3.44	2.75	..	7.94	6.35
Cuttack	3.58	2.65	2.47	6.80	7.25
Dhenkanal	3.77	2.74	..	7.68	7.85
Ganjam	3.59	2.61	2.28	7.26	7.02
Kalahandi	3.36	2.44	2.08	6.82	6.56
Keonjhar	3.80	2.55	2.40	7.55	7.27
Koraput	3.22	2.40	2.00	6.99	6.56
Mayurbhanj	3.66	2.47	..	6.58	7.03
Phulbani	3.51	2.37	1.90	7.28	6.61
Puri	3.66	2.73	3.12	7.24	7.54
Sambalpur	3.67	3.03	..	7.93	6.83
Sundargarh	3.61	2.68	3.25	8.75	6.93

SOURCE—F. & C. S. Department

XV.—WAGES AND PRICES

15.04. Retail Prices of some important Commodities in Orissa—*Concl'd.*

Year/ Dist.	Average Price per Kg. (In Rs.)				
	Biri	Arhar Dal	Salt (White)	Kerosene oil (Per Lt.)	Cloth (Per Mtr.)
(1)	(7)	(8)	(9)	(10)	(11)
1984	4.61	7.28	0.59	2.22	6.45
1985	5.03	6.71	0.66	2.36	6.83
1986	4.74	7.19	0.72	2.57	7.09
1987	5.00	9.69	0.77	2.59	7.73
1988	6.04	11.39	0.79	2.61	8.56
1988					
Balasore	5.90	11.59	0.81	2.52	8.90
Balangir	6.06	11.37	0.63	2.63	7.39
Cuttack	5.50	11.49	0.80	2.58	9.52
Dhenkanal	6.09	11.77	0.81	2.64	7.46
Ganjam	5.89	11.08	0.83	2.62	8.85
Kalahandi	6.02	11.06	0.61	2.61	9.15
Keonjhar	5.84	11.60	0.85	2.65	6.53
Koraput	5.86	11.14	0.71	2.62	8.86
Mayurbhanj	5.71	11.05	0.81	2.54	7.65
Phulbani	6.38	11.48	0.94	2.70	7.44
Puri	5.74	11.83	0.75	2.59	8.99
Sambalpur	6.22	11.76	0.76	2.61	11.22
Sundargarh	7.01	11.87	1.00	2.56	9.36

SOURCE—Food and Civil Supplies Department, Orissa

XV—WAGES AND PRICES

15.05. Consumer Price Indices for Industrial Workers of different Centres in Orissa

Year/ Centre	General	Food	Fuel & Lightning	Housing	Clothing Bedding and Footwear	Miscellaneous
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Rourkela Centre (Base 1960=100)						
1981	309	288	334	548	309	267
1982	334	313	420	559	326	286
1983	366	352	494	571	344	299
1984	381	356	527	674	848	316
1985	414	380	602	680	382	357
1986	450	407	690	696	427	406
1987	484	445	790	717	428	421
1988	518	481	809	733	465	455
2. Sambalpur Centre (Base 1960=100)						
1981	455	461	555	298	559	468
1982	528	538	746	324	581	491
1983	587	603	847	348	585	545
1984	602	556	1,078	361	638	626
1985	649	600	1,256	396	681	648
1986	681	647	1,234	430	692	643
1987	727	700	1,291	437	695	707
1988	791	792	1,315	445	712	765
1989	880	863	1,421	586	840	864
3. Barbil Centre (Base 1960=100)						
1981	402	411	602	100	476	459
1982	448	468	655	100	493	479
1983	517	552	698	100	526	540
1984	529	521	806	100	539	682
1985	566	549	964	100	565	681
1986	595	578	984	100	574	692
1987	660	637	1,108	100	591	808
1988	730	699	1,364	100	639	898

NOTE—Base of Rourkela and Barbil Centres have been shifted to October, 1985

SOURCE—Indian Labour Journal

XV—WAGES AND PRICES

15·06. Price Index for Agricultural Labourers in Orissa
(Base 1960-61=100)

Year (1)	Food Group (2)	General (3)
1980-81	487	441
1981-82	558	501
1982-83	690	610
1983-84	674	601
1984-85	641	579
1985-86	656	596
1986-87	678	616
1987-88	795	718
1988-89	835	756

SOURCE—Indian Labour Journal

XV—WAGES AND PRICES

15·07. Price Index of Urban Non-Manual Employees of different centres in Orissa.
(Base 1960=100)

Year (1)	Cuttack/Bhubaneswar (2)	Sambalpur (3)
1981	387	384
1982	437	431
1983	492	475
1984	519	512
1985	556	541
1986	606	588
1987	645	626

NOTE—From 1988 the base has been shifted to 1984-85

SOURCE—Indian Labour Journal

XV—WAGES AND PRICES

15-08. Working Class Consumer Price Indices of different centres in Orissa

(Base 1949=100)

Year	Cuttack		Berhampur	
	Food	General	Food	General
(1)	(2)	(3)	(4)	(5)
1981	547	548	385	601
1982	586	597	685	687
1983	696	682	766	763
1984	728	739	765	803
1985	792	815	810	876
1986	810	872	791	896
1987	849	919	948	976
1988	956	1,018	1,034	1,079
1989	959	1,028	1,026	1,099

SOURCE—Labour Bureau, Simla

XV—WAGES AND PRICES

15.09. Market price of building construction materials in Orissa—Contd.

Year/Centres	Average price of building construction materials (In Rs.)				
	Bricks (1st Class per thousand)	Sand (Medium per Cu. Mtr.)	Stone blast (15 M. M. gauge per Cu. Mtr.)	Lime (Slaked) (per Cu. Mtr.)	Timber (Sal wood) (per Cu. Mtr.)
(1)	(2)	(3)	(4)	(5)	(6)
1984-85	363	34	123	510	3477
1985-86	392	35	149	548	4425
1986-87	419	33	168	626	5098
1987-88	501	35	191	682	5516
1988-89	532	37	190	688	6107
1988-89					
Balasore	525	39	275	200	7,250
Berhampur	550	63	130	240	4,200
Bhubaneswar	668	25	257	1,200	5,000
Cuttack	700	20	200	1,200	8,000
Jeypore	430	53	150	650	6,075
Rourkela	425	28	130	638	5,500
Sambalpur	500	25	175	N.A.	7,154
Talcher	469	42	200	N.A.	5,725

XV—WAGES AND PRICES

15'09. Market prices of building construction materials in Orissa—*Concl'd.*

Year/Centres	Average price of building construction materials (in Rs.)			
	Cement (Per M. Ton)	Steel (6 M.M. dia metre) (Per M. Ton.)	Tiles (Country) (Per thousand)	Paints and varnishes (Varnish paints per litre)
(1)	(7)	(8)	(9)	(10)
1984-85	1250	6283	2173	39
1985-86	1339	7247	1894	53
1986-87	1401	7358	1856	56
1987-88	1427	7371	1690	49
1988-89	1470	8357	2223	53
1988-89				
Balasore	1,425	8,500	2,000	60
Berhampur	1,550	8,450	2,900	55
Bhubaneswar	1,650	8,100	2,000	70
Cuttack	1,575	8,125	2,600	72
Jeypore	1,500	8,800	1,600	40
Rourkela	1,320	8,900	1,300	31
Sambalpur	1,300	7,805	2,314	45
Talcher	1,440	8,175	3,075	50

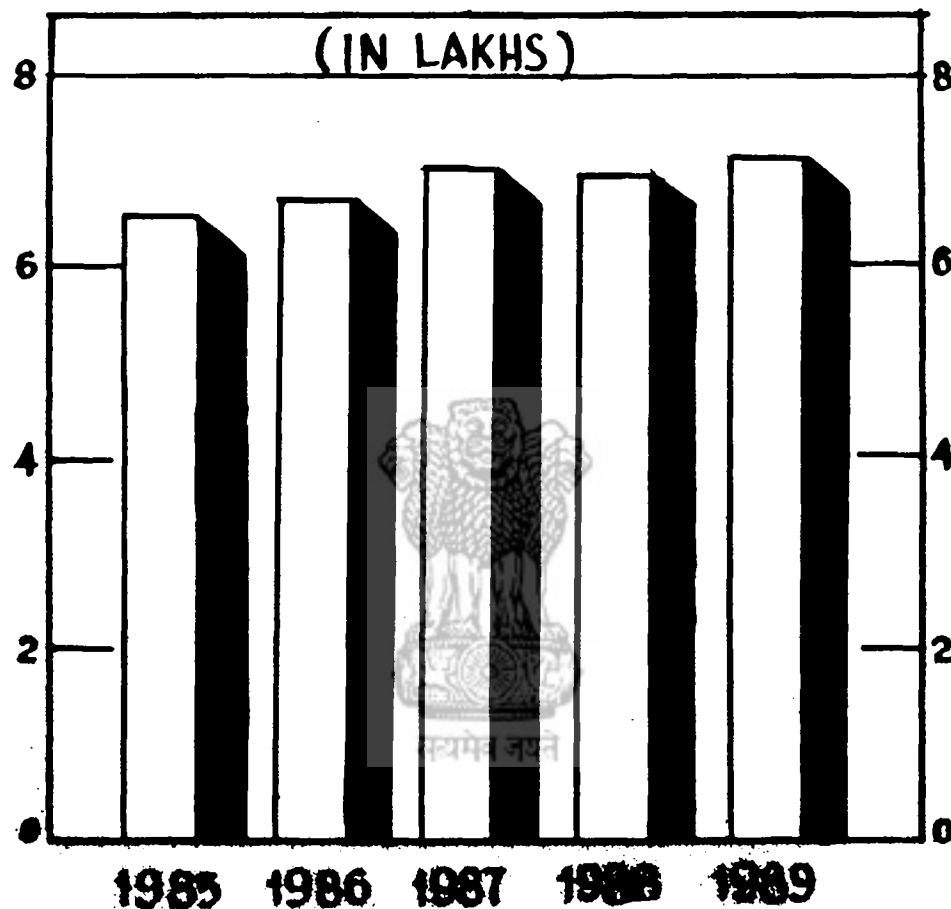
SOURCE—Directorate of Economics and Statistics, Orissa

XV—WAGES AND PRICES

15.10. Wages of Building Labourers in Orissa

Year/Centres	Average wages per day (In Rs.)		
	Mason (1st class)	Carpenter (1st class)	Unskilled Workers (Male)
(1)	(2)	(3)	(4)
1984-85	28	27	12
1985-86	31	33	12
1986-87	35	35	14
1987-88	39	38	15
1988-89	40	40	14
1988-89			
Balasore	36	35	15
Berhampur	35	35	18
Bhubaneswar	40	40	18
Cuttack	40	42	15
Jeypore	50	50	16
Rourkela	41	35	18
Sambalpur	45	45	15
Talcher	36	36	15

NUMBER OF TOTAL EMPLOYEES IN PUBLIC AND PRIVATE SECTOR IN ORISSA



XVI—LABOUR AND EMPLOYMENT

16-01. Employment in Public & Private Sectors in Orissa (As on 31st March every year)

Year/District	No. of Employees in Public Sector				Local Bodies	Total	No. of employees in Private Sector	Grand Total
	Central Government.	State Government	Quasi Government					
			Central	State				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1985	56,866	335528	91883	55194	17065	556536	96978	653514
1986	57,657	342581	96309	59362	17316	573225	100093	673318
1987	63,765	349485	97381	73277	17493	601401	98540	699941
1988	64,949	347257	98798	78893	17830	607727	87565	695292
1989	68,563	361373	97917	77402	17995	623250	101376	724626
1989								
Balasore	4,648	19,506	1,291	1,291	653	27,389	6,500	33,889
Balangir	1,197	19,108	1,250	1,289	531	23,375	1,638	25 013
Cuttack	7,215	55,224	8,543	22,861	3,003	96,846	11,784	108,630
Dhenkanal	2,476	28,557	11,738	3,382	321	46,474	4,044	50,518
Ganjam	2,739	29,697	2,350	5,816	2,428	43,030	2,279	45,309
Kalahandi	2,090	18,598	591	877	325	22,481	1,575	24,056
Keonjhar	1,328	15,892	4,800	6,133	249	28,402	10,235	38,637
Koraput	2,195	42,410	7,530	2,361	817	55,310	19,189	74,499
Mayurbhanj	1,964	21,769	711	4,415	360	29,219	3,328	32,547
Phulbani	1,269	13,685	356	1,157	144	16,611	449	17,060
Puri	29,695	45,478	7,118	10,498	5,906	98,695	4,793	103,488
Sambalpur	3,268	33,990	10,907	13,026	2,098	63,289	8,871	72,160
Sundargarh	8,479	17,459	40,732	4,296	1,163	72,129	26,691	98,820

SOURCE: Directorate of Employment, Orissa

XVI. LABOUR AND EMPLOYMENT

16-02. Industrial Classification of Employees in Public Sector in Orissa
(As on 31st March every year)

Items	1984	1985	1986	1987	1988	1989
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Agricultural, Live-stock, Forestry and Fishing.	25,132	25,873	25,855	27,911	28,633	30,543
2. Mining and Quarring	24,522	24,644	25,523	31,021	33,765	30,559
3. Manufacturing and Repairing.	70,524	70,859	76,726	80,381	82,311	81,619
4. Construction	33,358	34,950	35,001	36,578	36,945	39,715
5. Electricity, Gas, Water-supply.	29,187	29,126	30,317	31,896	32,687	32,802
6. Trade and Commerce	2,433	2,418	2,680	2,932	2,429	2,720
7. Transport, Storage and Communication.	48,008	48,064	48,721	54,247	54,801	54,783
8. Financing, Insurance and Estate Business.	24,712	25,023	26,991	27,072	28,722	29,548
9. Community and Social Services.	2,92,935	2,95,579	3,00,412	3,09,363	3,07,434	3,20,961
Total ..	5,50,811	5,56,536	5,73,225	6,01,401	6,07,727	6,23,250

SOURCE—Directorate of Employment, Oriss

XVI. LABOUR AND EMPLOYMENT

16-03. Operation of Employment Exchanges in Orissa

(As on 31st December)

Year/District	No. of employment exchanges	No. of registrations done during the year	Applicants placed in employment during the year	Applicants in the live register at the end of the year	Vacancies notified during the year
(1)	(2)	(3)	(4)	(5)	(6)
1985	81	239,067	13,685	721,154	25,626
1986	81	216,927	15,584	900,498	23,248
1987	81	201,729	11,642	814,887	20,518
1988	82	176,716	10,387	771,087	21,016
1989	80	225,978	8,954	848,761	23,485
1989					
Balasore	5	21,442	542	70,106	1,490
Balangir	4	8,647	794	28,893	1,532
Cuttack	7	50,571	1,207	162,010	3,292
Dhenkanal	7	14,567	450	58,201	748
Ganjam	6	16,562	477	65,644	2,518
Kalahandi	6	6,760	402	23,020	815
Keonjhar	6	8,214	144	30,944	444
Koraput	8	11,126	805	43,223	1,170
Mayurbhanj	5	10,078	562	39,454	796
Phulbani	4	4,378	666	13,712	912
Puri	9	42,571	1,147	180,629	6,713
Sambalpur	9	17,567	786	66,936	1,265
Sundargarh	4	13,495	972	65,989	1,790

SOURCE—Directorate of Employment, Orissa

XVI. LABOUR & EMPLOYMENT

16'04. Number of applicants in the Live Register at the end of the year according to qualification—*Contd.*

Year/District	Below Matric	Matric	Under Graduates	Graduates		
				Arts	Commerce	Science
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	397237	192492	39683	51365	10714	11163
1986	458963	272282	53759	65735	10709	14240
1987	389989	264194	53774	59701	12008	12260
1988	341939	274206	48666	54990	12536	12765
1989	364035	306679	56720	62328	13363	13481
1989						
Balasore	29873	27522	4338	5411	1137	1213
Balangir	16677	8568	1157	1679	325	415
Cuttack	59370	67474	14215	14021	2665	2723
Dhenkanal	28796	21164	2853	3284	850	764
Ganjam	29320	24001	3239	3462	945	1113
Kalahandi	10634	9724	1118	1179	136	184
Keonjhar	13772	11464	2376	2113	490	431
Koraput	18989	16539	2661	3009	976	784
Mayurbhanj	15417	17232	2816	2588	427	596
Phulbani	6083	5049	1136	1137	79	201
Puri	64395	56549	14105	18884	3715	2899
Sambalpur	32762	21281	3654	3355	756	1010
Sundargarh	37947	20112	3052	2206	862	1148

XVI. LABOUR & EMPLOYMENT

16.04. Number of applicants in the Live Register at the end of the year according to qualification—*Contd.*

Year/District	Technical Engineering diploma holders					
	Civil	Mechanical	Electrical	Instrumenta- tion	Leather	Textiles
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1985	1,186	570	700	116	7	..
1986	1,717	786	829	48	7	..
1987	1,946	783	819	47	26	3
1988	2,082	1,036	812	50	21	8
1989	2,339	1,310	1,081	77	41	..
1989						
Balasore	252	152	107	3	4	..
Balangir	24	21	18	..	..	..
Cuttack	790	200	384	19	3	..
Dhenkanal	196	106	84	..	1	..
Ganjam	75	41	61	4	1	..
Kalahandi	24	6	1	..	..	..
Keonjhar	82	38	43	2	..	..
Koraput	73	95	54	..	9	..
Mayurbhanj	109	60	38	2	5	..
Phulbani	8	5	3	..	..	..
Puri	470	123	99	44	18	..
SambalPur	140	138	78	2	..	..
Sundargarh	96	325	111	1	..	..

XVI—LABOUR & EMPLOYMENT

16/04. Number of applicants in the Live Register at the end of the year according to qualification—*Contd.*

[illegible]

XVI—LABOUR & EMPLOYMENT

16'04. Number of applicants in the Live Register at the end of the year according to qualification—*Concl'd.*

Year/District	Post-Graduates						
	Arts	Science	Comm- erce	Agricul- ture	Engineer- ing & Tech.	Veteri- nary	Others
(1)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
1985	2,520	970	320	1	3	1	2,655
1986	3,062	1,253	400	1	4	1	2,016
1987	2,767	1,325	483	9	3	..	3,268
1988	3,069	1,375	645	..	13	..	3,750
1989	3,860	1,656	656	9	11	..	3,310
1989							
Balasore	..	..	..	..	..	..	..
Balangir	..	..	..	..	..	..	..
Cuttack	..	..	..	..	..	..	..
Dhenkanal	..	..	..	..	..	..	..
Ganjam	417	265	53	..	9	..	2,566
Kalahandi	..	..	..	..	..	..	..
Konjhar	..	..	..	..	..	..	..
Koraput	..	..	..	..	..	..	..
Mayurbhanj	..	..	..	..	..	..	..
Phulbani	..	..	..	..	..	..	..
Puri	3,001	1,153	556	9	2	..	737
Sambalpur	442	238	47	..	..	..	7
Sundargarh	..	..	..	..	..	..	..

Note—* Others includes Law, Education and others

SOURCE—Directorate of Employment, Orissa.

XVI—LABOUR & EMPLOYMENT

16.05. Placement by Employment Exchanges in Orissa

(As on 31st December)

Year/District	Number placed in public sector						Total
	Central Government	State Government	Central Quasi Government	State Quasi Government	Private Sector	Local Bodies	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985	606	6075	1438	2700	2059	524	13402
1986	955	7637	2434	2113	2003	472	15614
1987	732	5421	2120	1716	1314	339	19642
1988	367	6096	1404	823	1398	239	10327
1989	565	4796	672	932	1847	142	8954
1989							
Balasore	40	384	6	12	96	4	542
Balangir	170	324	..	161	103	36	794
Cuttack	68	585	62	273	199	20	1207
Dhenkanal	8	182	161	26	66	7	450
Ganjam	12	206	6	47	189	17	477
Kalahandi	22	271	15	9	84	1	402
Kaonjhar	6	35	7	33	61	2	144
Koraput	44	590	34	11	109	17	805
Mayurbhanj	22	358	9	42	129	2	562
Phulbani	12	619	..	3	28	4	666
Puri	69	689	27	260	82	20	1147
Sambalpur	42	358	194	34	147	11	786
Sundargarh	50	195	151	21	554	1	972

SOURCE—Directorate of Employment, Orissa.

XVI—LABOUR & EMPLOYMENT

16·06. Accidents occurred in factories in Orissa

Year	Total factories (No.)	Reporting factories (No.)	Accidents occurred (No.)			Mandays worked	Mandays lost
			Fatal	Non-fatal	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1984	1,630	844	16	3,132	3,148	2,53,81,779	47,963
1985	1,653	1,032	18	3,635	3,653	2,94,95,472	54,857
1986	1,690	1,038	16	3,285	3,301	3,08,00,927	61,873
1987	1,766	1,050	27	3,237	3,264	3,18,84,757	42,431
1988	1,794	1,066	28	3,024	3,052	3,33,38,372	40,005

SOURCE—Chief Inspector of Factories, Orissa

XVI—LABOUR & EMPLOYMENT

16·07. Loss in production and wages due to strikes and lockouts in different factories in Orissa

Year	Strikes and lockouts occurred (No.)	Workers involved in it (No.)	Mandays lost (No.)	Amount of wages lost (Rs. in lakhs)	Value of production lost (Rs. in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)
1985-86	119	50,646	240	11·16	36·08
1986-87	121	78,231	524	108·39	2355·93
1987-88	63	24,274	259	75·86	2266·05
1988-89	28	8,495	249	39·81	340·79
1989-90	56	24,053	320	160·48	68,772,91·74

SOURCE—Labour Commissioner, Orissa

XVII—JUDICIARY

17.01. Number of Judges in Orissa

Year District	No. of District Judges & Sessions Judges in- cluding* Addl. D.S.J.	No. of Chief Judicial magistrates including Addl. C.J.M.	No. of Sub-Judges	No. of Sub-divi- sional Judicial Magistrates	No. of Munsifs & Magi- strates.	Total	No. of Judges in the High Court in- cluding the Chief Justice.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985	27	18	57		192	294	10
1986	27	18	59	..	157	261	9
1987	52	27	63	..	163	305	10
1988	52	28	64	..	170	314	10
1989	49	28	64	50	130	321	14
1989							
Balasore	2	1	4	2	12	21	..
Balangir	3	1	5	2	9	20	..
Cuttack	11	6	9	6	27	59	..
Dhenkanal	1	1	6	3	5	16	..
Ganjam	5	2	6	5	13	31	..
Kalahandi	1	1	3	2	4	11	..
Keonjhar	1	1	4	3	3	12	..
Koraput	2	2	4	6	10	24	..
Mayurbhanj	1	1	5	3	6	16	..
Phulbani	1	1	2	3	2	9	..
Puri	15	7	6	5	23	56	..
Sambalpur	4	2	6	7	10	29	..
Sundargarh	2	2	4	3	6	17	..

Source :—Registrar, Orissa High Court, Cuttack

XVII—JUDICIARY

17-02. Number of Criminal Cases instituted and disposed off in Orissa

Year/District	No. of cases pending at beginning of the year	No. of cases instituted during the year	Total cases for disposal during the year	Cases disposed off during the year	No. of cases pending for disposal at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
1985	82,246	81,816	164,062	76,615	87,447
1986	87,447	81,854	169,301	77,112	92,189
1987	92,189	83,333	175,522	82,342	93,180
1988	93,180	118,955	212,135	99,393	112,742
1989	112,742	122,433	235,175	107,548	127,627
1989					
Balasore	5,836	4,477	10,313	4,921	5,392
Balangir	4,492	3,449	7,941	3,894	4,047
Cuttack	15,458	15,104	30,562	12,961	17,601
Dhenkanal	7,230	4,215	11,445	5,748	5,697
Ganjam	10,427	12,044	22,471	11,100	11,371
Kalahandi	3,512	5,542	9,054	6,041	3,013
Keonjhar	2,932	4,691	7,623	4,624	2,999
Koraput	17,969	18,696	36,665	18,115	18,550
Mayurbhanja	3,985	5,367	9,352	5,227	4,025
Phulbani	2,085	4,105	6,190	3,736	2,454
Puri	12,270	13,050	25,320	14,276	11,044
SambalPur	23,236	21,089	44,325	8,396	35,929
Sundargarh	3,583	10,331	13,914	8,409	5,505

SOURCE: —Registrar, Orissa High Court, Cuttack

XVII.—JUDICIARY

17-03. General results of trial of Criminals in Orissa

Year/ District	Number of Criminals					
	Under trial	Discharged or acquitted	Convicted	Committed or referred	Died, escaped and transferred to other states	Remained under trial at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	408180	106801	47484	7002	5651	241242
1986	423802	103617	47688	7204	6908	258385
1987	480910	122424	54792	22176	3011	278507
1988	511297	125975	65599	7317	6598	305808
1989	544852	139373	75456	6770	8112	315141
1989						
Balasore	28680	8180	2780	663	26	17031
Balangir	31287	5411	2703	280	2011	20882
Cuttack	109038	25207	6005	1003	3848	72975
Dhenkanal	31310	6693	4087	597	529	19404
Ganjam	48978	11208	6550	455	144	30521
Kalahandi	41717	23879	5543	198	14	12083
Keonjhar	18489	3145	3447	207	37	11653
Koraput	49291	9023	14597	405	349	24917
Mayurbhanja	27044	5195	3603	344	38	17864
Phulbani	16882	5944	2523	364	186	7865
Puri	78739	21388	9620	1659	59	46013
Sambalpur	42952	10303	8482	215	626	23626
Sundargarh	20445	3697	5816	380	245	10307

SOURCE—Registrar, Orissa High Court, Cuttack.

XVII—JUDICIARY

17-04. Punishment inflicted in Criminal Cases in Orissa

(Contd.)

Year/District	Number of persons sentenced to					Total
	Death	Transportation for life	Imprisonment	Fine or for forfeiture	Given security	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	..	180	4484	38576	440	43680
1986	3	253	3559	37548	..	41363
1987	1	435	9172	38370	..	47978
1988	1	247	6324	56164	..	62736
1989	1	179	9416	68555	..	78151
1989						
Balasore	..	9	403	1994	..	2406
Balangir	..	21	132	1376	..	1529
Cuttack	1	48	5908	4035	..	9992
Dhenkanal	..	2	293	3622	..	3917
Ganjam	..	..	357	5777	..	6134
Kalahandi	..	7	135	5834	..	5976
Keonjhar	..	2	232	3167	..	3401
Koraput	..	15	864	13373	..	14252
Mayurbhanja	..	7	240	2978	..	3225
Phulbani	..	12	128	2297	..	2437
Puri	..	16	258	9045	..	9319
Sambalpur	..	15	191	8117	..	8323
Sundargarh	..	25	275	6940	..	7240

XVII. JUDICIARY

17-04. Punishment inflicted in Criminal Cases in Orissa

Year/District	Total amount of fine (in 000'Rs.)			No. of persons sentenced to imprisonment for		
	Imposed	Realised	Paid on Compensation	15 days and less	15 days to six months	Above six months
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1985	5208	3645	92	1510	2564	1210
1986	5318	4164	97	1952	2313	1235
1987	7089	5330	74	1505	4541	1570
1988	7261	5208	14	1742	2803	1976
1989	7412	4806	13	1886	3011	1927
1989						
Balasore	465	208	..	91	255	289
Balangir	396	253	..	135	542	68
Cuttack	1007	823	..	818	638	538
Dhenkanal	385	268	1	6	306	139
Ganjam	963	446	..	68	175	137
Kalahandi	296	210	10	6	120	30
Keonjhar	417	284	..	23	126	83
Koraput	1127	676	1	517	230	117
Mayurbhanj	489	153	..	23	150	180
Phulbani	166	134	..	28	56	45
Puri	584	391	..	15	124	119
Sambalpur	562	518	1	54	116	103
Sundargarh	556	442	..	102	173	79

SOURCE—Registrar, Orissa High Court, Cuttack

XVII. JUDICIARY

17-05. General results of trial of Civil suits by different Courts in Orissa

Year/district	Number of Civil Suits							Value of suits instituted during the year (Rs. in lakhs)
	Pending at the beginning of the year	Instituted during the year	Other-wise received	Transferred to other courts	Total for disposal	Disposed off during the year	Pending at the end of the year	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								Rs.
1985	30,323	17,016	1,446	..	48,785	12,881	35,904	41,50
1986	35,904	24,579	483	..	60,966	16,470	44,496	47,76
1987	44,496	26,407	3,994	2,457	72,440	18,144	54,296	65,56
1988	54,296	26,184	3,783	1,796	82,467	21,934	60,533	64,59
1989	60,533	23,739	4,162	2,772	85,662	20,447	65,215	186,84
1989								
Balasore	5,306	2,438	596	505	7,835	1,318	6,517	2,94
Balangir	4,060	1,841	130	101	5,930	1,503	4,427	1,61
Cuttack	20,426	6,073	1,437	978	26,958	5,952	21,006	127,58
Dhenkanal	1,422	928	38	36	2,352	785	1,567	3,07
Ganjam	3,462	1,736	186	63	5,321	1,728	3,593	3,49
Kalahandi	1,224	702	41	..	1,967	557	1,410	2,50
Keonjhar	1,041	476	53	20	1,550	576	974	4,98
Koraput	4,240	2,208	403	214	6,637	2,292	4,345	2,16
Mayurbhanj	1,429	658	68	6	2,149	660	1,489	1,84
Phulbani	473	384	26	5	878	432	446	47
Puri	9,917	3,416	518	276	13,575	2,365	11,210	28,37
Sambalpur	6,407	2,329	561	500	8,797	1,741	7,056	3,57
Sundargarh	1,126	550	105	68	1,713	533	1,175	4,26

SOURCE—Registrar, Orissa High Court, Cuttack

XVII. JUDICIARY

17.06. Number of Legal Practitioners in Orissa

Year/Dist.	Bar-at laws		Advocates		Total		Grand Total
	Male	Female	Male	Female	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985	6	..	5,846	68	5,852	68	5,920
1986	6	..	6,123	75	6,129	75	6,204
1987	6	..	6,711	92	6,717	92	6,809
1988	6	..	7,322	134	7,328	134	7,462
1989	8	..	7,932	161	7,940	161	8,101
1989							
Balasore	..	..	526	9	526	9	535
Balangir	..	..	416	5	416	5	421
Cuttack	5	..	2,769	83	2,774	83	2,857
Dhenkanal	..	..	480	8	480	8	488
Ganjam	..	..	555	11	555	11	566
Kalahandi	..	..	183	..	183	..	183
Keonjhar	..	..	114	3	114	3	117
Koraput	2	..	271	4	273	4	277
Mayurbhanj	..	..	404	10	404	10	414
Phulbani	..	..	102	1	102	1	103
Puri	..	..	1,142	12	1,142	12	1,154
Sambalpur	..	..	605	9	605	9	614
Sundargarh	1	..	365	6	366	6	372

SOURCE—All District Bar Associations of Orissa

XVIII. POLICE AND CRIME

18-01. Number of Police-stations/Out-posts and Fire Stations in Orissa

Year/District/Other Establishment	Number of		
	Police-Stations	Out-posts, beat houses and town out-posts	Fire Stations
(1)	(2)	(3)	(4)
1985	401	467	75
1986	407	489	77
1987	417	493	89
1988	433	496	90
1989	433	501	93
1989			
Balasore	30	32	6
Balangir	20	19	6
Cuttack	50	61	11
Dhenkanal	30	35	12
Ganjam	24	25	10
Kalahandi	18	31	3
Konjhar	20	21	5
Koraput	50	60	6
Mayurbhanj	28	22	4
Phulbani	21	17	5
Puri	32	43	11
Sambalpur	44	40	8
Sundargarh	23	21	3
Bhubaneswar (I)	12	27	1
Rourkela (I)	9	14	1
G. R. P. (Cuttack & Rourkela)	13	21	N. A.
Berhampur (I)	9	12	1

SOURCE—D.-G. and I.-G. of Police and Fire Officer, Orissa, Cuttack

XVIII—POLICE AND CRIME

18·02. Strength of Armed Police Forces in Orissa

Year/District/ Other Establish- ment	Number of						Total
	Inspe- ctors	Sergents	S. I. & A. S. Is	Havildars & Havildar Majors	Constables	Others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985	21	52	80	967	6,196	476	7,792
1986	21	52	85	1,023	6,494	506	8,181
1987	21	52	85	1,038	6,592	506	8,294
1988	21	52	85	1,040	6,602	506	8,306
1989	21	52	97	1,099	7,056	578	8,903
1989							
Balasore ..	1	2	5	66	414	34	522
Balangir ..	1	2	4	47	296	26	376
Cuttack ..	3	9	12	138	894	65	1,121
Dhenkanal ..	1	2	6	61	420	32	522
Ganjam ..	1	4	5	54	359	27	450
Kalahandi ..	1	2	4	43	267	22	339
Keonjhar ..	1	2	6	51	314	30	404
Koraput ..	1	5	8	111	703	56	884
Mayurbhanj ..	1	2	5	62	415	38	523
Phulbani ..	1	2	4	41	265	25	338
Puri ..	1	3	6	64	415	25	514
Sambalpur ..	1	4	8	83	556	47	699
Sundergarh ..	1	2	8	58	393	48	510
Berhampur ..	1	1	2	36	213	13	266
Bhubaneswar ..	3	6	3	97	570	24	703
Rourkela ..	1	3	5	64	390	30	493
G. R. P. Ctc. ..	1	—	3	12	83	18	117
G. R. P. Rkl. ..	—	1	3	10	81	18	113
P. T. C. / P. T. S. ..	..	..	..	1	8	..	9

SOURCE—D.-G. & I.-G. of Police, Orissa, Cuttack

XVIII. POLICE AND CRIME

18'03. Strength of Un-Armed Police Forces in Orissa


Year/District Other Estt.	I.-G./ Addl. I.-G., D.I.-G. & A. I.-G.	S. P., Addl. S. P., D. S. P. & A. S. P.	R. I., Inspector, Sergeant & A. P. P.	S.-I. & A. S.-I.	Havildar and Havildar Major	Constable	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985	25	273	419	3915	1045	11061	16738
1986	27	278	434	4224	1047	11161	17171
1987	26	281	440	4342	1062	11302	17453
1988	26	284	441	4402	1077	11514	17744
1989	25	274	459	4384	1083	11454	17679
1989							
Balasore	..	5	13	198	41	635	892
Balangir	..	5	9	129	29	463	635
Cuttack	..	15	32	405	101	1409	1960
Dhenkanal	..	6	11	172	44	595	828
Ganjam	..	10	19	252	64	890	1235
Kalahandi	..	5	9	128	25	442	609
Keonjhar	..	6	7	128	28	419	588
Koraput	..	10	16	327	71	1109	1533
Mayurbhanj	..	5	10	164	36	495	710
Phulbani	..	4	7	103	25	362	501
Puri	..	14	36	392	106	1354	1902
Sambalpur	..	10	16	269	74	969	1338
Sundargarh	..	7	8	122	29	402	568
Rourkela	..	4	15	110	40	456	625
State Police H. Qrs.	8	1	8	10	..	27	54
Special Branch D.I.-G. of Ranges H. Qrs. & others.	17	65	209	606	321	602	1820
Estt. of G.R.P., C.I.D., Rlys.	..	4	10	92	36	424	566
All other Establishments	..	98	24	779	13	401	1315

SOURCE—D. G. and I.-G. of Police, Orissa, Cuttack

XVIII. POLICE AND CRIME

18·04. Strength of Military Police Forces in Orissa

Year	Number of						Total
	Commandants, Dy. Commandants and Assistant Commandants	Inspector, R. I., Sergeant and Subadar	Jamadar, S.-I. & A. S.-I.	Havildar and Havildar Major	Sepoy	Others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985	94	61	377	818	4972	776	7098
1986	95	61	279	827	4994	795	7051
1987	96	61	279	827	4994	795	7052
1988	96	61	279	827	4994	795	7052
1989	97	61	283	843	5090	814	7188



SOURCE—Director General of Police, Orissa, Cuttack

XVIII. POLICE AND CRIME

18.05. Incidence of crimes in Orissa

Year/District	Number of				
	Murder	Dacoity	Robbery	Burglary	Theft
(1)	(2)	(3)	(4)	(5)	(6)
1985	571	242	729	4778	9789
1986	613	237	662	4557	9736
1987	579	181	575	4110	9307
1988	577	158	572	4258	9277
1989	612	198	604	4472	9747
1989—					
Balasore	16	12	28	230	554
Balangir	16	6	28	189	306
Cuttack	46	49	102	892	1778
Dhenkanal	53	7	29	241	682
Ganjam	45	7	50	307	510
Kalahandi	26	2	10	140	280
Keonjhar	34	5	18	132	259
Koraput	109	22	72	367	682
Mayurbhanj	51	10	23	144	285
Phulbani	22	17	31	133	219
Puri	47	35	85	893	2242
Sambalpur	47	11	63	541	830
Sundargarh	94	11	47	226	646
G. R. P., Cuttack	2	3	8	15	290
G. R. P., Rourkela	4	1	10	22	184

XVIII. POLICE AND CRIME

18-05, Incidence of crimes in Orissa—(Concl'd.)

Year/District	Number of				Total
	Rioting	Kidnapping	Abduction and Rape	Miscellaneous	
(1)	(7)	(8)	(9)	(10)	(11)
1985	1,604	516	1	25,198	43,428
1986	1,257	152	1	27,195	44,410
1987	1,040	158	13	26,806	42,769
1988	1,065	232	198	26,858	43,195
1989	1,372	279	207	28,733	46,224
1989-					
Balasore	153	26	10	2,028	3,057
Balangir	75	12	7	1,095	1,734
Cuttack	229	52	16	5,342	8,506
Dhenkanal	50	14	10	1,378	2,464
Ganjam	162	14	17	2,393	3,505
Kalahandi	54	2	6	1,149	1,669
Keonjhar	66	8	8	861	1,391
Koraput	134	21	25	2,711	4,143
Mayurbhanj	63	14	18	1,323	1,931
Phulbani	44	15	9	886	1,376
Puri	201	64	23	4,726	8,316
SambalPur	79	19	35	2,558	4,183
Sundargarh	62	17	22	2,063	3,188
G. R. P., Cuttack	..	..	1	132	442
G. R. P., Rourkela	..	1	..	97	319

SOURCE—Home Department, Orissa

XVIII. POLICE AND CRIME

18'06. Road Accidents due to conveyance in Orissa

Year/ District	Number of					
	Bus	Truck	Cycle	Cycle Rickshaw	Bullock- cart	Motor Car & Jeep
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	603	2,426	27	7	1	699
1986	697	2,419	37	11	3	720
1987	859	2,326	25	4	3	621
1988	624	2,236	34	6	1	481
1989	737	2,631	21	6	8	641
1989—						
Balasore	43	189	..	..	..	10
Balangir	27	44	..	..	..	42
Cuttack	175	473	..	..	..	105
Dhenkanal	26	148	9	3	2	70
Ganjan	66	115	1	2	1	38
Kalahandi	10	74	3	..	2	43
Keonjhar	24	103	..	1	..	29
Koraput	51	212	8	..	3	72
Mayurbhanj	31	258	..	..	..	43
Phulbani	12	67	..	..	..	7
Puri	183	396	..	..	..	204
Sambalpur	33	393	..	..	..	20
Sundargarh	56	159	..	..	..	59

XVIII—POLICE AND CRIME

18·06. Road Accidents due to Conveyance in Orissa—(Concl'd.)

Year/District (1)	Number of			Persons Killed (11)	Persons Injured (12)
	Motor cycle & Scooter (8)	Other Vehicles (9)	Total (10)		
1985	583	730	5,076	912	4,050
1986	569	822	5,278	846	4,784
1987	724	509	5,071	894	5,222
1988	787	604	4,729	1,018	5,538
1989	642	713	5,352	1,014	5,940
1989					
Balasore	..	50	290	106	636
Balangir	31	20	164	15	42
Cuttack	94	29	876	198	1,023
Dhenkanal	49	25	333	86	494
Ganjam	22	22	267	68	379
Kalahandi	34	27	193	43	318
Keonjhar	3	61	221	60	370
Koraput	97	21	463	76	640
Mayurbhanj	33	61	381	66	267
Phulbani	11	30	124	18	128
Puri	60	219	962	123	762
Sambalpur	83	98	627	73	422
Sundargahr	125	50	451	82	459

SOURCE :—S. P. of all Districts

XIX—REGISTRATION

19-01. Number and description of registered documents and value of properties transferred in Orissa

Year/District	Number of Registration Offices	Number of registration				
		Immovable property		Movable property	Others	Total (Col. 3+4+5+6)
		Compulsory	Optional			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	148	337,118	21	7,688	4,273	349,100
1985-86	150	337,228	42	8,234	4,360	349,864
1986-87	150	330,913	592	5,355	3,943	340,803
1987-88	150	325,256	341	5,805	4,263	335,665
1988-89	150	313,486	283	5,133	3,769	322,671
1988-89—						
Balasore	16	40,201	2	..	1,053	41,256
Balangir	8	10,022	..	451	..	10,473
Cuttack	28	80,425	128	1,414	..	81,967
Dhenkanal	10	19,287	..	241	47	19,575
Ganjam	16	41,437	2	1,261	..	42,700
Kalahandi	6	8,212	..	130	33	8,375
Keonjhar	6	10,869	..	169	152	11,190
Koraput	13	10,133	150	..	252	10,535
Mayurbhanj	7	12,372	..	200	16	12,588
Phulbani	4	3,151	1	90	17	3,259
Puri	19	56,337	..	604	1,447	58,388
Sambalpur	12	16,642	..	..	752	17,394
Sundargarh	5	4,398	..	573	..	4,971

XIX—REGISTRATION

1901. Number and description of registered documents and value of properties transferred in Orissa—(Concl'd.)

Year/District (1)	Value of properties transferred through registration (Rs. in lakhs)			Total Receipts (in '000 Rs.) (11)	Total expenditure (in '000 Rs.) (12)
	Immovable Property (8)	Movable Property (9)	Total (10)		
1984-85	19,027	188	19,215	30,278	11,132
1985-86	15,957	253	16,210	35,020	14,038
1986-87	12,770	86	12,856	37,243	17,593
1987-88	18,113	136	18,249	41,242	19,826
1988-89	30,142	188	30,330	44,196	21,055
1988-89—					
Balasore	1,521		1,521	4,252	3,060
Balangir	569	11	580	1,535	624
Cuttack	4,726	53	4,779	9,503	5,963
Dhenkanal	1,017	5	1,022	2,519	826
Ganjam	2,958	16	2,974	7,013	2,591
Kalahandi	528	1	529	1,292	566
Keonjhar	378	4	382	1,144	576
Koraput	998	..	998	1,852	147
Mayurbhanj	857	86	943	1,951	1,013
Phulbani	130	1	131	382	180
Puri	14,685	7	14,692	8,478	3,886
Sambalpur	1,294	..	1,294	3,099	1,210
Sundargarh	481	4	485	1,226	413

SOURCE:—All District Sub-Registrars of Orissa.

XX—STATE INCOME

2001. Net State Domestic Products of Orissa at Factor Cost by Industry of Origin

Year	New Series			
	Net State Domestic product at Factor cost (Rs. in crores)		Per capita Income (In Rs.)	
	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices
	(1)	(2)	(3)	(4)
				(5)
1980-81	32,25	32,25	1,231	1,231
1981-82	36,77	32,69	1,380	1,227
1982-83	37,65	30,73	1,388	1,133
1983-84	48,93	37,03	1,772	1,341
1984-85	48,01	34,05	1,707	1,210
1985-86	59,36	39,81	2,072	1,390
1986-87	62,06	39,79	2,128	1,365
1987-88	65,21	39,22	2,194	1,320
1988-89 (P)	84,33	45,08	2,793	1,493
1989-90 (Q)	94,16	47,81	3,066	1,557

P=Provisional

Q=Quick Estimates

SOURCE—Directorate of Economics & Statistics, Orissa

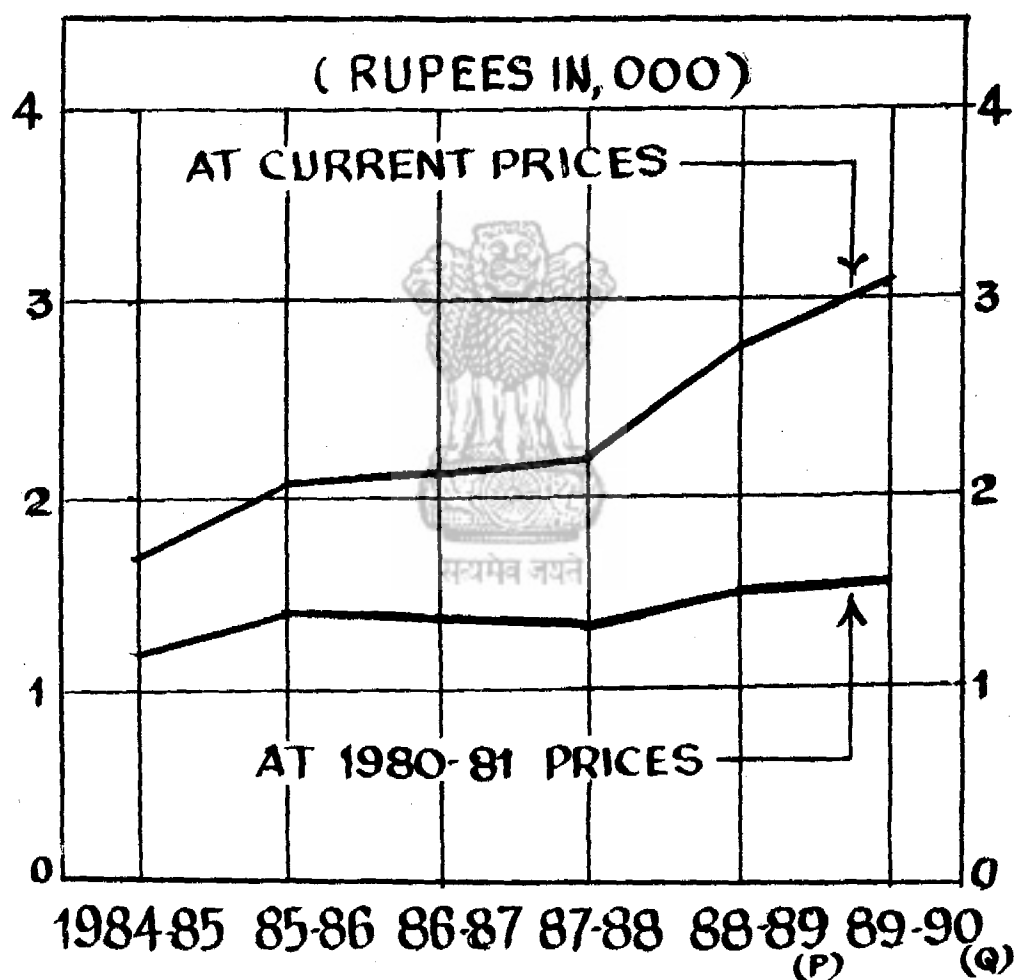
XX—STATE INCOME

2002. Sectorwise Net State Domestic Product of Orissa at Factor Cost by Industry of Origin

(Rs. in crores)

Year	Agriculture and animal husbandry	Forestry and logging	Fishing	Mining and quarrying	Sub-total primary (Col. 2 to 5)	Manu- facturing registered	Manu- facturing un- registered
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
AT CURRENT PRICES							
1980-81	1640	91	41	72	1844	165	74
1981-82	1889	112	48	84	2133	124	102
1982-83	1810	126	66	94	2096	118	97
1983-84	2597	135	84	110	2926	121	88
1984-85	2319	111	86	130	2646	216	81
1985-86	2917	149	94	158	3318	302	103
1986-87	2798	170	114	178	3260	325	101
1987-88	2634	206	126	206	3172	385	158
1988-89 (Q)	3648	231	143	239	4261	415	171
AT 1980-81 PRICES							
1980-81	1640	91	41	72	1844	165	74
1981-82	1662	102	42	74	1880	122	97
1982-83	1482	105	40	70	1697	121	88
1983-84	2004	113	51	76	2244	114	76
1984-85	1663	74	53	90	1880	182	66
1985-86	1990	83	59	99	2231	239	78
1986-87	1883	77	60	111	2131	246	72
1987-88	1672	87	73	124	1956	275	106
1988-89 (Q)	2056	86	77	133	2352	257	106

PERCAPITA INCOME OF ORISSA



XX—STATE INCOME

20-02. Sectorwise Net State Domestic Product of Orissa at Factor Cost by Industry of Origin (Contd.)

Year	Construction	Electricity Gas and Water-Supply	Sub-Total Secondary (Cols. 7 to 10)	Rail- ways	Transport by other means and storage	Communi- cation	Trade Hotel- and Restaurant	Sub-Total Tertiary (Cols. 12 to 15)
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
AT CURRENT PRICES								
1980-81	185	25	449	9	26	11	409	455
1981-82	214	23	473	30	26	10	474	540
1982-83	275	28	513	39	27	13	470	549
1983-84	330	39	578	48	23	15	630	716
1984-85	354	24	675	41	32	18	597	688
1985-86	391	39	835	71	41	18	746	876
1986-87	503	48	977	90	51	24	750	915
1987-88	586	39	1,168	106	52	32	761	951
1988-89(Q)	721	52	1,359	106	53	32	772	963
AT 1980-81 PRICES								
1980-81	185	25	449	9	26	11	409	455
1981-82	185	29	433	13	27	11	419	470
1982-83	157	21	427	9	20	12	385	426
1983-84	186	29	405	8	21	13	488	529
1984-85	198	32	478	8	25	14	431	478
1985-86	214	29	560	15	36	14	509	574
1986-87	238	38	594	17	49	16	496	578
1987-88	261	42	684	19	51	17	476	563
1988-89(Q)	311	46	721	19	52	17	483	571

XX—STATE INCOME

20·02. Sectorwise Net State Domestic Product of Orissa at Factor Cost by Industry of Origin (*Concl'd.*)

(Rs. in Crores)

Year	Banking & Insurance	Real Estates and Business services, etc.	Public Admini- stration	Other services	Sub-Total Finance, real estate & services (Cos. 17 to 20)	Net State domestic product (Col. 6+11 +15+21)	Per capita Income (in Rs.)
(1)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
AT CURRENT PRICES							
1980-81	46	51	125	155	477	3,225	1,231
1981-82	59	157	145	170	531	3,677	1,380
1982-83	80	161	177	195	613	3,765	1,388
1983-84	88	169	208	209	674	4,894	1,772
1984-85	114	191	218	269	792	4,801	1,707
1985-86	129	206	262	310	907	5,936	2,072
1986-87	169	220	336	329	1,054	6,206	2,128
1987-88	195	253	383	399	1,230	6,521	2,194
1988-89(Q)	195	267	445	435	1,342	7,925	2,625
AT 1980-81 PRICES							
1980-81	46	151	125	155	477	3,225	1,231
1981-82	51	155	129	151	486	3,269	1,227
1982-83	59	159	146	159	523	3,073	1,133
1983-84	58	164	152	151	525	3,703	1,341
1984-85	68	168	151	182	569	3,405	1,210
1985-86	78	173	169	196	616	3,981	1,390
1986-87	108	178	200	190	676	3,979	1,365
1987-88	115	183	209	212	719	3,922	1,320
1988-89(Q)	115	188	227	219	749	4,392	1,455

SOURCE—Directorate of Economics and Statistics, Orissa

XXI—PLAN AND FINANCE

21·01. Planwise outlay and expenditure under different heads in Orissa

(Rs. in crores)

Plan Period	Agriculture and allied		Rural Development		Co-operation		Irrigation		Power	
	Out-lay	Expenditure	Out-lay	Expenditure	Out-lay	Expenditure	Out-lay	Expenditure	Out-lay	Expenditure
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. First Plan (1951-52 to 1955-56).	6·0	5·1	..	..	0·05	0·2	5·4	..	..	4·8
2. Second Plan (1956-57 to 1960-61).	7·8	17·9	..	..	7·9	1·0	51·5	27·7	..	12·0
3. Third Plan (1961-62 to 1965-66).	22·4	40·0	..	..	20·5	2·4	82·5	29·2	..	51·7
4. Total Annual Plan (1966-67 to 1968-69).	22·9	21·6	..	..	7·8	1·7	48·7	21·5	..	33·1
5. Fourth Plan (1969-70 to 1973-74).	42·3	46·5	..	..	8·2	6·8	93·6	25·8	..	88·2
6. Fifth Plan (1974-75 to 1977-78).	84·3	67·5	..	..	15·0	9·9	334·9	76·5	..	183·4
7. Total Annual Plan (1978-79 to 1979-80).	85·3	82·3	..	..	10·2	10·3	213·0	74·7	..	126·1
8. Sixth Plan (1980-81 to 1984-85).	320·4	106·8	..	136·0	30·0	29·8	785·0	453·9	..	400·5

XXI—PLAN AND FINANCE

21.01. Planwise outlay and expenditure under different heads in Orissa (Concl'd.)

(Rupees in Crores)

Plan period (1)	Industry and Mining		Transport and Communication		Social services		Miscellaneous		Total	
	Outlay	Expenditure	Outlay	Expenditure	Outlay	Expenditure	Outlay	Expenditure	Outlay	Expenditure
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
1. (First Plan 1951-52 to 1955-56).	1.3	1.1	2.8	2.7	4.5	4.5	0.03	0.02	20.1	18.4
2. Second Plan (1956-57 to 1960-61).	7.1	3.9	6.5	6.0	16.3	14.9	2.5	3.2	99.7	86.6
3. Third Plan (1961-62 to 1965-66).	20.7	20.3	38.6	38.4	38.6	38.3	4.2	4.3	227.6	224.6
4. Total Annual Plan (1966-67 to 1968-69).	15.0	11.9	16.5	17.4	18.7	16.9	2.2	0.8	132.1	124.9
5. Fourth Plan (1969-70 to 1973-74).	18.2	21.1	15.2	16.6	43.8	40.3	1.3	4.1	222.6	249.3
6. Fifth Plan (1974-75 to 1977-78).	22.2	13.2	36.6	28.6	91.1	71.0	4.4	3.4	588.5	453.6
7. Total Annual Plan (1978-79 to 1979-80).	12.0	13.0	21.3	23.7	52.5	51.3	3.4	3.9	391.0	385.3
8. Sixth Plan (1980-81 to 1984-85).	65.0	103.9	108.3	112.1	180.0	214.3	11.3	14.5	1500.0	1571.8

SOURCE—Orissa Budget in brief

XXI—PLAN AND FINANCE

21.02. Sectorwise plan outlay and expenditure of Orissa during Seventh and Eighth Plan Period

(Rs. in Crores)

Sector	Seventh Plan (1985—90)			Eighth Plan (1990—95) Proposed Outlay	Annual Plan (1990-91) (Approved) Outlay
	Approved Annual Plan Outlay	Budgetted Outlay	Expenditure		
(1)	(2)	(3)	(4)	(5)	(6)
I—Agricultural and Allied Activities.					
1. Crop Husbandry	116.76	118.29	118.15	248.01	36.34
2. Soil and Water Conservation.	13.56	14.45	14.45	36.03	5.33
3. Animal Husbandry	23.31	23.46	24.18	47.30	7.65
4. Diary Development	4.78	5.29	5.28	9.23	1.54
5. Fisheries	27.32	27.23	26.71	56.84	9.40
6. Forestry & Wild Life	83.79	86.08	82.08	161.94	26.99
7. Other Agricultural Programmes.	12.62	14.74	12.57	36.94	5.45
8. Co-operation	74.08	86.16	68.04	279.35	77.12
Total—I	356.22	375.70	351.46	845.64	169.82
II—Rural Development					
	271.55	267.98	260.53	447.53	74.74
III—Irrigation & Flood Control.					
	832.61	841.21	807.44	2369.34	234.48
IV—Energy					
	740.90	714.20	713.25	3005.73	294.46
V—Industry & Minerals					
	202.15	228.35	245.90	751.18	100.17
VI—Transport					
	215.47	224.77	236.72	558.22	67.41
VII—Science, Technology and Environment.					
	5.33	6.73	6.69	24.16	4.02
VIII—General Economic Services.					
	43.58	47.98	35.85	263.67	63.49
IX—Social Services					
1. Education, Sports, Art & Culture.	259.20	275.11	243.95	811.81	104.92
2. Medical & Public Health	77.33	81.99	73.12	215.84	32.88
3. Other Social Services	284.12	265.59	286.05	600.16	87.27
Total—IX	620.65	622.69	603.12	127.81	225.07
X—General Services					
	76.14	85.26	79.03	106.73	16.34
Grand Total	3364.60	3414.87	3339.99	10000.00	1250.00

SOURCE—Eighth Plan Document of Orissa

XXI. PLAN AND FINANCE

21-03. Sectorwise Annual plan allocation and actuals in Orissa

(Contd.)

(Rs. in lakhs)

Head/Sub-Head of Development	1989-90 Actuals		1990-91 Approved outlay		1991-92 Allocation	
	Amount	Percentage to total	Amount	Percentage to total	Amount	Percentage to total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Agriculture & Allied Activities						
1. Crop Husbandry	2589	3.26	3634	2.91	3519	2.48
2. Soil and Water Conservation.	373	0.47	533	0.43	570	0.40
3. Animal Husbandry	644	0.81	765	0.61	518	0.36
4. Dairy Development	141	0.18	154	0.12	207	0.15
5. Fisheries	801	1.01	940	0.75	888	0.63
6. Forestry and Wild Life	2120	2.67	2699	2.16	2717	1.91
7. Other Agricultural Programme	279	0.35	545	0.44	441	0.31
8. Co-operation	1885	2.38	7712	6.17	5000	3.52
Total—I	8832	11.13	16982	13.59	13860	9.76
II. Rural Development						
9. Special Programme for Rural Development.	2335	2.94	2470	1.98	2897	2.04
10. Rural Employment	2852	3.60	3084	2.47	3070	2.16
11. Land Reforms etc.	1180	1.49	1580	1.26	2150	1.51
12. Other Rural Development Programme.	199	0.25	340	0.27	180	0.13
Total—II	6566	8.28	7474	5.98	8297	5.84
III. Irrigation and Flood Control						
13. Major and Medium Irrigation.	12354	15.57	17754	14.20	25200	17.75
14. Minor Irrigation	4407	5.56	4800	3.84	5900	4.15
15. Command Area Development.	244	0.31	394	0.32	453	0.32
16. Flood Control	400	0.50	500	0.40	500	0.35
Total—III	17405	21.94	23448	18.76	32053	22.57

XXI. PLAN AND FINANCE

21'03. Sector wise Annual Plan Allocation and Actuals in Orissa

(Contd.)
(Rs. in Lakhs)

Head/Sub-head of Development (1)	1989-90 Actuals		1990-91 Approved outlay		1991-92 Allocation	
	Amount (2)	Percentage to total (3)	Amount (4)	Percentage to total (5)	Amount (6)	Percentage to total (7)
IV. Energy						
17. Power	14313	18.04	29350	23.48	48000	33.80
18. Non-Conventional Sources of Energy.	71	0.09	96	0.08	100	0.07
Total—IV	14384	18.13	29446	23.56	48100	33.87
V. Industry and Minerals						
19. Village and Small Industries.	1799	2.27	1677	1.34	1678	1.18
20. Medium and Large Industries.	2862	3.61	7800	6.24	2962	2.09
21. Mining	609	0.76	540	0.43	5500	3.87
Total—V	5270	6.64	10017	8.01	10140	7.14
VI. Transport						
22. Roads and Bridges	4962	6.25	4716	3.77	5779	4.07
23. Other Transport	1062	1.34	2025	1.62	2932	2.07
Total—VI	6024	7.59	6741	5.39	8711	6.14
VII. Science, Techno- logy and Environ- ment.	189	0.24	402	0.32	193	0.14
VIII. General Economic Services.	1289	1.63	6349	5.08	3218	2.27

XXI. PLAN AND FINANCE

21-03. Sector-wise Annual Plan Allocation and Actuals in Orissa

(Concl'd.)

(Rs. in Lakhs)

Head/Sub-Head of Development.	1989-90 Actuals		1990-91 Approved Outlay		1991-92 Allocation	
	Amount	Percentage to total	Amount	Percentage to total	Amount	Percentage to total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
IX. Social Services						
24. Education and Sports	8108	10.22	10182	8.14	5068	3.57
25. Art and Culture	259	0.33	310	0.25	273	0.19
26. Medical and Public Health	1892	2.39	3288	2.63	1883	1.33
27. Water-Supply & Sanitation.	2518	3.17	3112	2.49	3972	2.80
28. Housing	714	0.90	1267	1.01	1442	1.02
29. Urban Development	1380	1.74	1638	1.31	1710	1.20
30. Information & Publicity.	254	0.32	250	0.20	212	0.15
31. Welfare of S. C., S. T. & O. B. C.	1205	1.52	1324	1.06	1090	0.77
32. Labour & Employment.	271	0.34	347	0.28	290	0.20
33. Social Welfare	178	0.22	189	0.15	45	0.03
34. Nutrition	456	0.58	600	0.48	244	0.17
Total—IX	17235	21.73	22507	18.00	16229	11.43
X. General Services						
35. Stationery and Printing	49	0.06	56	0.05	49	0.03
36. Public Works	1583	2.00	918	0.73	927	0.65
37. Other Administrative Services.	504	0.63	660	0.53	223	0.16
Total—X	2136	2.69	1634	1.31	1199	0.84
GRAND TOTAL	79330	1,00.00	125000	1,00.00	142000	1,00.00

SOURCE—Eighth Plan Document of Orissa

XXI. PLAN AND FINANCE

21-04. Annual Financial Statement of Orissa

(Rupees in Crores)

Items	1985-86 Accounts	1986-87 Accounts	1987-88 Accounts	1988-89 Accounts	1989-90 (R. E.)	1990-91 (B. E.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A—Opening balance	(—)53·3	23·9	(—)91·3	(—) 116·2	(—) 73·4	(—)135·0
B—Consolidated Fund						
I. Revenue Account						
(a) Receipt	940·8	1228·2	1333·1	1550·9	1895·3	2481·9
(b) Expenditure	1000·9	1247·9	1407·6	1658·7	2031·6	2555·1
(c) Surplus(+) or Deficit (—)	(—)60·1	(—)19·7	(—)74·5	(—)107·8	(—)136·3	(—)73·2
II—Transactions outside Revenue Account						
(a) Receipts:—						
(i) Open market loans	94·2	96·1	106·3	122·4	142·0	143·5
(ii) Ways and Means Advances and over draft from R. B. I.	275·5	226·5	460·4	627·6	739·5	700·0
(iii) Cash credit from S. B. I.	..	..	..	..	..	..
(iv) Loans from the Govern- ment of India	266·6	205·2	304·5	336·4	367·4	618·3
(v) Loans from others	10·3	3·5	84·3	10·6	16·6	16·9
(vi) Recovery of Loans and Advances	42·0	27·0	24·3	23·3	50·5	40·2
Total Receipts	688·6	558·3	979·8	1120·3	1316·0	1518·9

XXI. PLAN AND FINANCE

21:04. Annual Financial Statement of Orissa—(Concl'd.)

(Rs. in Crores)

Items	1985-86 Accounts	1986-87 Accounts	1987-88 Accounts	1988-89 Accounts	1989-90 (R. E.)	1990-91 (B. E.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(b) Disbursements —						
(i) Capital Expenditure	257.2	323.0	390.0	416.8	451.7	573.7
(ii) Open Market Loans	16.3	16.8	13.7	12.1	11.0	
(iii) Ways and Means Advances and over draft from R. B. I.	271.8	226.4	521.5	638.5	739.5	700.0
(iv) Cash Credit from S. B. I.	..	..	..	..	..	..
(v) Loans from Central Government.	79.2	80.2	107.0	118.9	133.1	130.0
(vi) Loans from others ..	5.3	5.7	6.0	6.3	6.7	9.0
(vii) Loans and Advances	51.5	56.4	65.0	48.0	68.1	125.4
(viii) Transfer to Contingency Fund.	..	30.0	20.0	(—)50.0	..	..
Total (b) Disbursements ..	681.3	738.5	1123.5	1190.6	1410.1	1538.1
(C) Excess of Receipts over disbursement.	7.3	(—)180.2	(—)143.7	(—)70.3	(—)94.1	(—)19.2
Total (B) Consolidated Fund—surplus(+) Deficit (—).	(—)52.8	(—)199.9	(—)218.2	(—)178.1	(—)230.4	(—)92.4
C—Contingency Fund (Net)	(—)2.6	(—)20.2	21.2	(—)39.1	..	..
D—Public Account						
(a) Receipts	1451.6	1589.8	1600.2	1855.7	1768.7	1789.3
(b) Outgoings ..	1319.0	1525.3	1428.1	1595.7	1599.9	1562.0
(c) Public Account (Net)	132.6	64.5	172.1	260.0	168.8	227.3
Net Transactions of the year.	77.2	(—)115.2	(—)24.9	42.8	(—)61.6	134.9
E—Closing Balance ..	29.9	(—)91.3	(—)116.2	(—)73.4	(—)135.0	..

SOURCE—Orissa Budget Documents

XXI. PLAN AND FINANCE

21.05. Detailed receipts and disbursement of Revenue Account in Orissa

(Rs. in crores)

Items	1985-86 (Accounts)	1986-87 (Accounts)	1987-88 (Accounts)	1988-89 (Accounts)	1989-90 (R. E.)	1990-91 (B. E.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Revenue Account						
I—Revenue Receipts	940.8	1,228.2	1,333.1	1,550.9	1,895.3	2,481.9
A—Tax Revenue	561.4	752.2	788.9	871.4	1,095.7	1,420.8
(a) State's Own Tax Revenue.	285.9	337.9	386.7	442.6	523.1	721.7
1. Land Revenue	15.9	20.8	30.2	35.6	41.3	11.8
2. Stamps & Registration fees.	17.3	20.4	22.2	25.6	27.0	36.0
3. State Excise	21.6	22.8	26.5	31.0	34.0	57.0
4. Taxes on vehicles	25.3	31.8	34.6	38.0	46.2	51.6
5. Taxes & Duties on Electricity.	49.8	60.2	61.1	68.4	74.6	94.8
6. Taxes on Goods & Passengers.	2.5	0.2	0.7	0.2	—	..
7. Entertainment tax	5.1	5.5	5.4	5.5	6.0	56.4
8. Sales Tax (Total)	148.4	176.2	206.0	238.3	294.0	414.1
(i) State's Sales Tax	109.9	131.5	198.2	226.6	236.2	350.2
(ii) Central Sales Tax	38.5	44.7	7.8	11.7	57.8	63.9
(b) Shared Taxes	275.5	414.3	402.2	428.8	572.6	699.1
1. Union Excise Duties	197.9	323.5	293.9	314.0	414.2	515.9
2. Taxes on Income other than Corporation Tax.	77.6	90.8	108.3	114.8	158.4	183.2
3. Estate Duty	..	S	S	S	..	..
B—Non-Tax Revenue	379.4	476.0	544.2	679.5	799.6	1,061.1
(a) State's Own Non-Tax Revenue.	130.6	158.3	156.1	193.3	193.4	281.2
1. Interest Receipts Dividends & Profits.	11.4	12.7	8.7	15.7	6.9	27.2
2. General Services	22.5	33.8	16.3	44.0	28.9	17.2
3. Social and Community Services.	20.5	20.3	14.0	16.3	16.8	22.0
4. Economic Services (except Forest).	27.8	41.6	53.5	58.1	44.6	129.7
5. Economic Services (Forest).	48.4	49.9	63.6	59.2	96.2	85.1

S—Negligible

XXI. PLAN AND FINANCE

21.05. Detailed receipts and disbursement of Revenue Account in Orissa—*Concl'd.*

(Rs. in Crores)						
Items	1985-86 Accounts	1986-87 Accounts	1987-88 Accounts	1988-89 Accounts	1989-90 (R. E.)	1990-91 (B. E.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(b) Grants-in-Aid and contributions,	248.8	317.7	388.1	486.2	606.2	779.9
(i) Statutory grants	54.9	37.8	27.4	19.9	57.1	146.2
(ii) Other grants	193.9	279.9	360.7	466.3	549.1	633.7
II—Disbursement (Revenue Account).	1,000.9	1,247.9	1,407.6	1,658.7	2,031.6	2,555.1
A—General Services	282.5	383.8	438.9	567.4	619.6	856.3
(a) Organs of the State	9.0	10.9	13.6	14.5	38.6	17.8
(b) Fiscal Services	31.5	38.3	41.9	45.9	53.5	57.9
(c) Interest payments and servicing of debts.	126.0	172.0	207.0	303.8	308.1	401.8
(d) Administrative Services.	95.4	132.8	139.2	146.9	171.7	298.1
(e) Pensions and Miscellaneous General Services.	20.6	29.8	37.2	56.3	47.7	80.7
B—Social and Community Services.	431.4	516.4	581.5	646.2	906.5	964.4
(a) Education, Sports, Art & Culture.	200.5	253.3	288.6	339.3	486.5	517.5
(b) Medical, Public Health, Sanitation, Water Supply and Family Welfare.	109.7	127.7	147.6	162.6	195.4	221.5
(c) Social Security and Welfare.	60.9	73.9	79.2	86.8	132.4	166.8
(d) Relief on account of Natural Calamities.	30.7	27.7	14.5	18.1	46.3	11.7
(e) Others	29.6	33.8	57.6	39.4	45.9	46.9
C—Economic Services	280.2	341.4	375.7	437.6	498.7	727.5
(a) General Economic Services.	9.4	12.0	14.2	18.5	24.3	52.1
(b) Agriculture and Allied Services.	185.7	217.2	250.5	299.9	326.0	513.5
(c) Industries and Mining	26.5	35.2	30.4	36.0	49.9	36.4
(d) Water and Power Development.	31.8	45.2	46.9	50.5	60.6	79.5
(e) Transport and Communication.	26.8	31.8	33.7	32.7	37.9	46.0
D—Grants-in-Aid and Contributions.	6.8	6.3	5.5	7.5	6.8	6.9
Excess of receipts over disbursements.	(—)60.1	(—)19.7	(—)74.5	(—)107.8	(—)136.3	(—)73.2

SOURCE—Orissa Budget Documents

XXI. PLAN AND FINANCE

21.06. Districtwise collection of different Taxes

(In '000 Rupees)

District	Sales Tax				Entertainment Tax			
	1986-87	1987-88	1988-89	1989-90	1986-87	1987-88	1988-89	1989-90
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Balasore	36964	45536	60479	75146	4811	4311	4257	3727
Balangir	26244	28987	34253	49139	1125	1108	1213	1141
Cuttack	571052	641216	735617	832268	10924	10431	10305	8911
Dhenkanal	103556	145788	108898	189989	1810	1804	1890	1448
Ganjam	75399	87325	92272	108449	7386	8354	8924	8104
Kalahandi	20113	23472	26374	34938	737	664	681	627
Keonjhar	45681	57959	51378	76284	511	594	702	770
Koraput	116249	129070	145380	167983	5288	4803	4602	4234
Mayurbhanj	30481	38048	49203	75843	1744	1736	1839	1746
Phulbani	10116	12821	14569	20223	99	100	104	77
Puri	212250	274753	354558	458456	8626	8636	8129	7171
Sambalpur	180072	215835	262139	311401	5551	5415	4912	4367
Sundargarh	366072	400425	470659	589365	5921	6243	5865	4918

XXI. PLAN AND FINANCE

21.06. Districtwise Collection of different taxes (Contd.)

(In 000' Rupees)

District	Land Revenue/Tax				General cess and nistar cess			
	1986-87	1987-88	1988-89	1989-90	1986-87	1987-88	1988-89	1989-90
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Balasore	365	294	320	343	2,868	2,453	3,241	3,237
Balangir	489	224	218	376	2,490	2,193	2,150	2,087
Cuttack	1,280	1,473	1,699	2,641	5,308	6,423	6,410	5,820
Dhenkanal	156	412	673	685	2,086	2,173	2,569	2,551
Ganjam	803	806	1,372	870	2,852	1,783	3,717	2,949
Kalahandi	35	33	37	41	739	715	723	1,101
Keonjhar	401	441	441	384	1,512	1,454	1,919	1,417
Koraput	349	334	370	427	1,334	1,400	1,524	1,504
Mayurbhanj	133	126	152	150	2,344	2,420	2,551	2,832
Phulbani	51	51	32	73	376	305	376	464
Puri	373	334	444	574	3,351	3,338	3,721	3,484
Sambalpur	1,011	1,439	1,086	808	3,664	3,260	3,982	3,536
Sundargarh	738	800	761	723	1,810	1,837	1,895	1,808

XXI. PLAN AND FINANCE

21.06. Districtwise collection of different taxes (Concl'd.)

(In 000' Rupees.)

District	State excise duties				Motor vehicle tax			
	1986-87	1987-88	1988-89	1989-90	1986-87	1987-88	1988-89	1989-90
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Balasore	5,473	7,712	11,473	15,032	14,990	15,629	16,708	20,879
Balangir	9,388	5,870	12,682	15,102	5,768	7,222	8,179	8,346
Cuttack	43,339	45,324	54,393	73,943	54,645	58,733	64,544	64,244
Dhenkanal	8,138	9,715	12,999	16,462	12,477	13,398	15,142	17,412
Ganjam	32,904	40,160	43,397	54,303	28,752	28,712	32,149	34,915
Kalahandi	7,648	8,640	9,745	11,884	5,737	6,533	7,338	8,738
Keonjhar	4,468	5,423	6,913	8,001	14,691	16,088	16,966	19,071
Koraput	16,790	19,144	23,572	27,693	16,736	17,092	19,145	21,203
Mayurbhanj	4,092	5,877	7,946	9,399	22,879	19,747	21,272	29,886
Phulbani	2,416	3,354	4,173	4,781	3,441	3,579	3,898	4,221
Puri	33,914	34,082	39,938	46,372	28,257	31,496	32,631	42,257
Sambalpur	32,414	38,316	46,800	57,236	27,531	25,744	36,120	37,709
Sundargarh	16,404	17,042	19,694	23,430	20,831	21,625	26,116	32,480

SOURCE—1. I. G. of Registration-cum-Excise Commissioner, Orissa, Cuttack.

2. State Transport Authority, Orissa, Cuttack.

3. "Annual Administrative Report of the Commerce & Transport (Transport) Department."

XXI. PLAN AND FINANCE

21-07. Target and Achievements of Small Savings (Net Collection) in different districts of Orissa

(Rupees in lakhs)

District (1)	1985-86		1986-87		1987-88	
	Target (2)	Achievement (3)	Target (4)	Achievement (5)	Target (6)	Achievement (7)
Balasore	540	305	540	346	720	479
Balangir	240	122	240	169	300	141
Cuttack	960	810	960	1030	1440	1107
Dhenkanal	480	106	540	224	720	904
Ganjam	720	628	720	805	1200	1092
Kalahandi	180	44	120	91	180	91
Keonjhar	300	184	240	67	300	116
Koraput	360	260	420	250	600	283
Mayurbhanj	300	145	300	196	420	236
Phulbani	60	14	60	68	120	166
Puri	840	714	840	850	1200	782
Sambalpur	540	463	540	505	720	536
Sundargarh	840	425	480	(—)152	480	38
ORISSA	6000	4220	6000	4449	8400	5971

XXI. PLAN AND FINANCE

21-07. Target and Achievements of Small Savings (Net Collection)
in different districts of Orissa—(Concl'd.)

(Rupees in lakhs)

District		1988-89		1989-90	
		Target	Achievement	Target	Achievement
(1)		(8)	(9)	(10)	(11)
Balasore	..	740	462	1500	988
Balangir	..	300	273	675	340
Cuttack	..	1790	1607	3600	2871
Dhenkanal	..	840	(—)51	1550	644
Ganjam	..	1400	1131	3250	2430
Kalahandi	..	180	112	400	439
Keonjhar	..	300	107	850	330
Koraput	..	600	150	1200	369
Mayurbhanj	..	420	335	850	720
Phulbani	..	150	(—)6	350	199
Puri	..	1400	3846	3250	5704
Sambalpur	..	840	999	1925	1622
Sundargarh	..	840	(—)340	2050	206
ORISSA	..	9800	8625	21450	16882

SOURCE—All Collectors

XXII. LOCAL BODIES

22-01. Income of different Municipalities and N. A. Cs. by sources in Orissa

(In '000 Rupees)

Year/ District	Number of Municipalities and N. A. Cs.		Municipal rates and taxes			
	Existing	Reporting	Octroi	Taxes on houses and lands	Lighting water and conservancy rates	Taxes on profession and trade
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	99	99	108225	11085	9886	616
1985-86	99	99	137419	12785	10095	929
1986-87	100	100	149729	15751	10202	985
1987-88	100	100	169554	16840	11224	1,846
1987-88—						
Balasore	6	6	7982	342	457	54
Balangir	7	7	3473	382	238	39
Cuttack	10	10	51738	1,670	1,767	600
Dhenkanal	5	5	3049	258	309	60
Ganjam	20	20	16946	3,070	1,250	18
Kalahandi	5	5	2503	203	274	21
Keonjhar	4	4	4037	403	173	6
Koraput	11	11	6820	951	893	67
Mayurbhanj	4	4	2924	259	314	33
Phulbani	3	3	546	165	148	6
Puri	10	10	33626	4,583	3,339	763
Sambalpur	10	10	18287	1,419	1,246	4
Sundargarh	5	5	17653	2,35	816	165

XXII. LOCAL BODIES

22-01. Income of different Municipalities and N.A.Cs. by sources in Orissa—(Contd.)

(In '000 Rupees)

Year/ District	Municipal rates and taxes		Receipt from other sources			
	Other rates and taxes	Sub- total (Col. 4 to Col. 8)	Realisation under spe- cial Act	Fees from educational institutions	Receipts from mar- kets, slau- ghter houses and lands	Other fees and revenue
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1984-85	6396	136203	1124	286	9574	15836
1985-86	1918	163146	1246	1628	12266	8734
1986-87	2731	179398	1552	510	11942	10671
1987-88	2912	202376	1202	607	17549	14745
1987-88—						
Balasore	180	9025	78	..	707	94
Bala: gir	235	4368	212	..	498	1594
Cuttack	354	56129	41	16	4653	267
Dhenkana	110	3786	21	4	676	583
Ganjam	167	21451	117	48	2618	1788
Kalahandi	57	3058	55	4	662	46
Keonjhar	66	4655	56	37	331	156
Koraput	97	8828	244	41	1925	1777
Mayurbhan	68	3598	4	2	909	21
Phulbani	14	879	9	...	147	2
Puri	1,301	43612	162	176	1454	3975
Sambalpur	205	21161	23	6	2465	1369
Sundargarh	57	21826	180	273	504	3073

XXII. LOCAL BODIES

22-01. Income of different Municipalities and N. A. Cs. by sources in Orissa—(Contd.)

(In '000 Rupees)

Year/District	Receipt from other sources					Sub-total (Col. 10 to Col. 18)
	Grants from Government	Other grants	Interest receipts	Premium on loans	Miscellaneous	
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1984-85	63842	10,298	691	257	15094	117002
1985-86	98102	1,765	535	31	18247	142554
1986-87	107966	3,186	239	24	29178	165268
1987-88	121649	3,145	197	16	26968	186078
1987-88—						
Balasore	9549	18	'S'	..	132	10578
Balangir	5051	19	..	'S'	216	7590
Cuttack	26877	11	16	1	2290	28172
Dhenkanal	3443	123	60	—	1655	6565
Ganjam	16650	20	13	'S'	5142	26396
Kalahandi	3135	114	8	'S'	1691	5715
Keonjhar	3132	1,130	5	..	1052	5899
Koraput	7890	297	52	5	2958	15189
Mayurbhanj	3467	166	'S'	1	777	5347
Phulbani	1032	70	..	1	420	1681
Puri	26124	698	17	8	5157	37771
Sambalpur	12313	420	26	..	4625	21247
Sundargarh	8986	59	..	..	853	13,928

S= Negligible

XXII. LOCAL BODIES

22.01. Income of different Municipalities and Notified Area Councils by sources in Orissâ—Contd.

(In '000 Rupees)

Year/District	Extraordinary receipt and debts				Sub-Total (Col. 20 to Col. 23)
	Sales of physical assets	Loans from Government	Other loans	Other receipts	
(1)	(20)	(21)	(22)	(23)	(24)
1984-85	8002	18982	2977	14848	44809
1985-86	655	12576	5610	17413	36354
1986-87	1606	5965	1182	14071	22824
1987-88	996	17687	2284	13614	34581
1987-88—					
Balasore	18	1	..	1,319	1,338
Balangir	..	100	..	189	289
Cuttack	'S'	..	..	203	203
Dhenkanal	580	708	..	718	2006
Ganjam	16	10,449	254	1,492	12211
Kalahandi	'S'	..	..	399	399
Keonjhar	..	3,403	1	985	4389
Koraput	8	624	125	1266	2023
Mayurbhanj	2	932	..	1953	2887
Phulbani	..	..	1	204	205
Puri	369	70	..	2,041	2480
Sambalpur	3	900	1	2,292	3196
Sundargarh	..	500	1902	553	2955

S—Negligible

XXII. LOCAL BODIES

22.01. Income of different Municipalities and N. A. Cs. by sources in Orissa (Concl'd.)

(In '000 Rupees)

Year/District	Income of Commercial Enterprises	Total Income (Col. 9+19+ 24+25)	Opening Balance	Grand Total
(1)	(25)	(26)	(27)	(28)
1984-85	1501	299520	46862	346382
1985-86	387	342341	53041	395382
1986-87	139	367629	81839	449468
1987-88	157	423192	81652	504844
1987-88—				
Balasore	..	20941	2050	22991
Balangir	..	12247	4582	16829
Cuttack	..	84504	14878	99382
Dhenkanal	..	12357	2882	15239
Ganjam	..	60058	12770	72828
Kalahandi	..	9172	1939	11111
Keonjhar	..	14943	3305	18248
Koraput	..	26040	8929	34969
Mayurbhanj	157	11989	1514	13503
Phulbani	..	2765	575	3340
Puri	..	83863	13093	96916
Sambalpur	..	45604	12427	58031
Sundargarh	..	38709	2708	41417

'S'—Negligible

SOURCE—All Municipalities and N. A. Cs. of Orissa

XXII. LOCAL BODIES

22-02. Expenditure of different Municipalities and N. A. Cs. by different Heads in Orissa
(in '000 Rupees)

Year/District	Number of Municipalities and N.A. Cs.		Current Expenditure			
	Existing	Reporting	Public Lighting and water supply	Drainage, Conservancies and sanitary	Hospitals, Dispensaries and vaccination	Public Institution
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1984-85	99	99	21,934	52,509	3,760	20,798
1985-86	99	99	31,420	62,973	5,789	22,672
1986-87	100	100	31,321	45,397	5,037	23,494
1987-88	100	100	27,477	57,840	6,800	32,914
1987-88—						
Balasore	6	6	1,824	1,892	31	1,437
Balangir	7	7	1,114	2,353	45	175
Cuttack	10	10	5,960	3,469	264	2,718
Dhenkanal	5	5	718	1,744	126	428
Ganjam	20	20	3,287	12,100	1,255	6,351
Kalahandi	5	5	798	1,314	123	509
Keonjhar	4	4	1,169	1,116	89	800
Koraput	11	11	2,531	4,511	343	1,278
Mayurbhanj	4	4	655	1,384	2	669
Phulbani	3	3	342	375	..	..
Puri	10	10	4,853	16,050	3,585	8,312
Sambalpur	10	10	1,814	9,197	618	7,967
Sundargarh	5	5	2,412	2,335	319	2,270

XXII. LOCAL BODIES

22-02. Expenditure of different Municipalities and N. A. Cs. by different Heads in Orissa—(Contd.)

(In '000 Rupees)

Year/District	Current expenditure		Capital expenditure		
	Miscellaneous	Sub-total (Col. 4 to Col. 8)	Road	Others	Sub-total (Col. 10+11)
(1)	(8)	(9)	(10)	(11)	(12)
1984-85	71,469	1,70,470	23,837	38,622	62,459
1985-86	65,023	1,87,877	21,116	36,219	57,335
1986-87	1,21,263	2,26,512	36,117	46,749	82,866
1987-88	1,26,060	2,51,091	73,833	36,915	1,10,748
1987-88—					
Balasore	4,832	10,016	5,779	991	6,770
Balangir	2,899	6,586	1,844	3,137	4,981
Cuttack	37,860	50,271	30,295	1,259	31,554
Dhenkanal	3,776	6,792	1,561	1,744	3,305
Ganjam	12,854	35,847	3,560	4,349	7,909
Kalahandi	3,822	6,566	870	583	1,453
Keonjhar	3,151	6,325	1,712	2,482	4,194
Koraput	4,040	12,703	5,332	3,640	8,972
Mayurbhanj	2,002	4,712	1,361	1,259	2,620
Phulbani	1,266	1,983	256	366	622
Puri	13,364	46,164	16,510	10,865	27,375
Sambalpur	17,395	36,991	4,451	4,013	8,464
Sundargarh	18,799	26,135	302	2,227	2,529

XXII. LOCAL BODIES

22-02. Expenditure of different Municipalities and N. A. Cs. by different Heads in Orissa—Contd.

(In '000 Rupees)

Year/ District	Extraordinary expenditure and debts				
	Payment to sinking fund suspense account	Repayment of Government loans	Repayment of other loans	Other expenditure	Sub-total (Col. 13 to Col. 16)
(1)	(13)	(14)	(15)	(16)	(17)
1984-85	985	6,563	4,927	45,008	57,483
1985-86	523	15,385	5,355	44,729	65,992
1986-87	2,079	13,307	4,792	37,034	57,212
1987-88	994	10,788	13,656	38,756	64,194
1987-88					
Balasore	632	1,177	569	1,017	3,395
Balangir	7	107	550	443	1,107
Cuttack	—	1,669	..	2,959	4,628
Dhenkanal	..	683	सत्यमेव जयते ..	1,556	2,239
Ganjam	..	1,584	10,670	3,855	16,109
Kalahandi	..	231	193	901	1,325
Keonjhar	..	19	590	1,146	1,755
Koraput	..	399	11	4,549	4,959
Mayurbhanj	5	288	..	2,426	2,719
Phulbani	..	7	47	69	123
Puri	350	4,226	773	7,040	12,889
Sambalpur	..	398	250	3,268	3,916
Sundargarh	..	..	3	9,527	9,530

XII. LOCAL BODIES

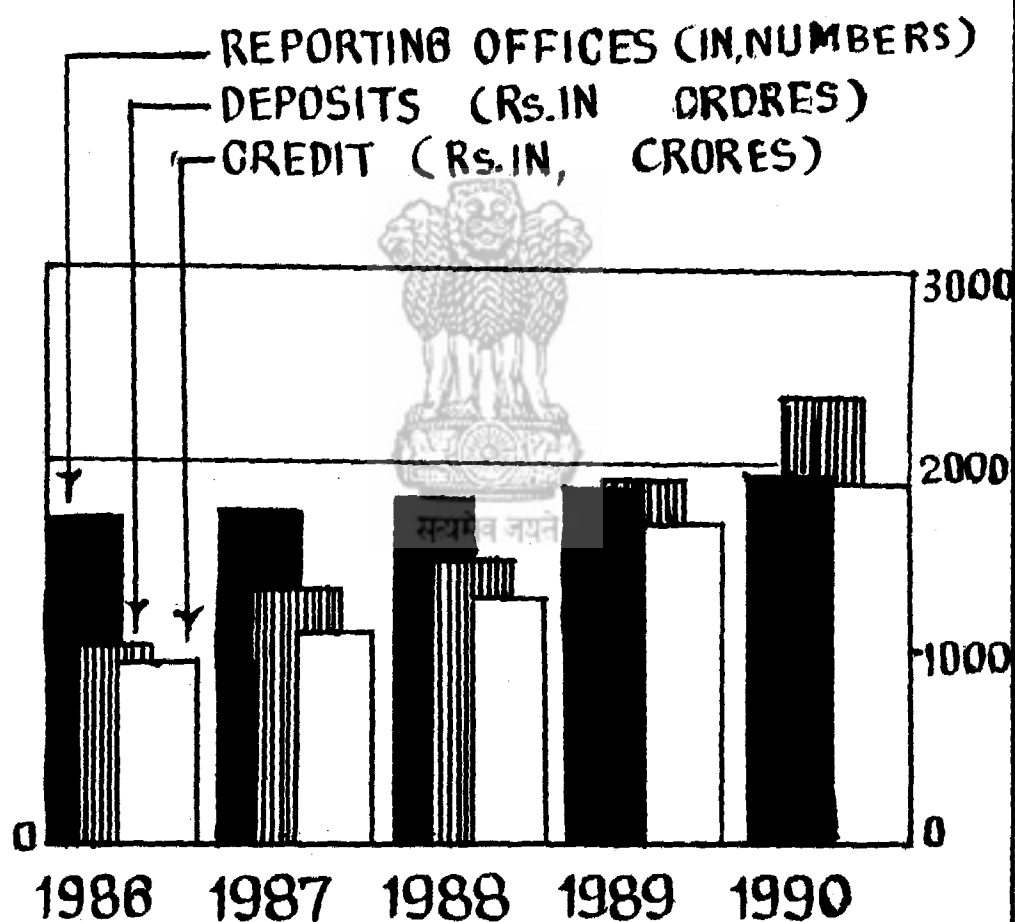
22-02. Expenditure of different Municipalities and N. A. Cs. by different Heads in Orissa—*Concl'd.*

(In 000' Rupees)

Year/District	Expenditure of Commercial Enterprises.	Total Expenditure (Col. 9+12+17 +18)	Closing Balance	Grand Total
(1)	(18)	(19)	(20)	(21)
1984-85	29,29	29,33,41	5,30,41	34,63,82
1985-86	23,39	31,35,43	81,839	39,53,82
1986-87	12,26	36,78,16	8,16,52	44,94,68
1987-88	29,05	42,89,38	7,59,06	50,48,44
1987-88				
Balasore	..	2,01,81	28,10	2,29,91
Balangir	1,54	1,28,28	40,01	1,68,29
Cuttack	..	8,64,53	1,29,29	9,93,82
Dhenkanal	..	1,23,36	29,03	1,52,39
Ganjam	..	5,98,66	1,29,62	7,28,28
Kalahandi	..	93,44	17,67	1,11,11
Keonjhar	..	1,22,74	59,74	1,82,48
Koraput	18,49	2,84,83	64,86	3,49,69
Mayurbhanj	7,01	1,07,52	27,51	1,35,03
Phulbani	..	27,28	6,12	33,40
Puri	..	8,59,27	1,10,29	9,69,56
Sambalpur	201	4,95,72	84,59	5,80,31
Sundargarh	..	3,81,94	32,23	4,14,17

SOURCE—All Municipalities and N. A. Cs. of Orissa

DEPOSIT & CREDIT IN REPORTING SCHEDULED COMMERCIAL BANKS



XXIII. BANKING AND INSURANCE

23.01. Number of Reporting Offices, Aggregate Deposits and Gross Bank credit of Scheduled Commercial Banks in Orissa (As on March every year)

Year/District	Regional Rural Banks			Other Scheduled Commercial Banks			All Scheduled Commercial Bank		
	Offices (No.)	Deposits (Rs. in lakhs)	Credit (Rs. in lakhs)	Offices (No.)	Deposits (Rs. in lakhs)	Credit (Rs. in lakhs)	Offices (No.)	Deposits (Rs. in lakhs)	Credit (Rs. in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1886	765	55,81	116,16	959	173,95	817,95	1724	1029,76	934,11
1987	770	72,12	133,23	969	1244,04	979,57	1739	1316,16	1112,80
1988	787	90,80	162,59	1097	1376,07	1149,19	1794	1466,87	1311,78
1989	801	110,33	197,11	1063	1793,60	1473,32	1864	1903,93	1670,43
1990	817	147,60	226,30	1127	2201,91	1684,55	1944	2349,50	1910,85
1990—									
Balasore	62	10,83	10,06	92	112,36	100,40	154	123,18	110,45
Balangir	66	7,76	22,41	29	37,71	39,99	95	45,47	62,39
Cuttack	121	36,76	51,29	219	462,11	338,43	340	498,87	389,72
Dhenkanal	49	10,49	11,17	68	95,37	55,85	117	105,86	67,02
Ganjam	76	12,60	14,51	135	202,30	122,11	211	214,89	136,62
Kalahandi	62	6,84	19,10	37	32,30	42,24	99	39,14	61,34
Keonjhar	34	4,43	5,35	45	58,28	49,72	79	62,71	55,07
Koraput	90	20,34	31,95	58	83,92	67,05	148	104,26	99,00
Mayurbhanj	55	8,11	9,52	65	71,98	50,63	120	80,09	60,15
Phulbani	15	1,23	1,54	39	23,38	21,53	54	24,61	23,07
Puri	100	19,48	31,26	156	599,01	557,12	256	618,50	588,38
Sambalpur	71	7,61	16,91	96	171,76	115,52	167	179,37	132,43
Sundargarh	16	1,13	1,23	88	251,42	123,99	104	252,55	125,22

SOURCE—Banking Statistics—Quarterly Handout (Published by R. B. I.)

XXIII. BANKING AND INSURANCE

23.02. Population Groupwise distribution of Number of Reporting Offices, Aggregate Deposits and Gross Bank Credit of All Scheduled Commercial Banks in Orissa

(As on March, every year)

Items	Unit	1986	1987	1988	1989	1990
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A—Rural						
1. Offices	No.	1276	1285	1343	1405	1480
2. Deposits	Rs. in lakhs	23024	28954	37342	48745	60132
3. Credit	Ditto	30441	36775	44660	54429	65176
B—Semi Urban						
1. Offices	No.	254	259	257	255	255
2. Deposits	Rs. in lakhs	27279	37876	45011	55065	66090
3. Credit	Ditto	21964	25597	30062	36250	45099
C—Urban						
1. Offices	No.	194	195	194	204	209
2. Deposits	Rs. in lakhs	52673	64786	64334	86585	108728
3. Credit	Ditto	41006	48908	56455	76385	82870
D—Total (A+B+C)						
1. Offices	No.	1724	1739	1794	1864	1944
2. Deposits	Rs. in lakhs	102976	131616	146687	190393	234951
3. Credit	Ditto	93411	111280	131178	167044	191085

SOURCE—Banking Statistics—Quarterly Handout, (Published by R. B. I.)

XXIII. BANKING AND INSURANCE

23.03. Progress of Life Insurance in Orissa

Year	Total number of Proposals received	Total sum proposed (Rupees in lakhs)	Total number of Policies Issued	Total sum assured (Rupees in lakhs)
(1)	(2)	(3)	(4)	(5)
1985-86	102,377	170,14	97,841	167,87
1986-87	96,646	187,20	93,665	181,61
1987-88	118,743	254,20	117,713	252,02
1988-89	193,139	453,53	179,346	422,63
1989-90	352,509	769,59	341,495	9640,21

SOURCE—L. I. C. of India, Cuttack & Sambalpur Division

XXIII. BANKING AND INSURANCE

23.04. Sectorwise Investment by Life Insurance Corporation in Orissa

(Rs. in lakhs)

Head of Investment	Investment as on 31st March				
	1986	1987	1988	1989	1990
(1)	(2)	(3)	(4)	(5)	(6)
1. State Government Securities.	29,92	39,41	35,35	52,40	74,93
2. Land Development Bank.	5,14	4,59	3,43	2,90	2,93
3. State Electricity Board	86,01	87,48	91,98	92,66	103,04
4. State Financial Corporation.	18	18	18	8	8
5. Loans to Government for housing.	27,53	26,16	27,69	29,42	33,04
6. Loans for Co-operative housing.	6,44	8,71	11,75	16,10	20,27
7. Loans to Municipalities	7,26	7,12	8,06	8,50	9,72
8. Loans to Sugar Co-operative.	40	5	5	4	5
9. State Road Transport	6,52	6,33	6,33	6,20	6,20
10. Share Debenture & Loans to Companies.	22,65	32,65	44,84	48,00	48,48
TOTAL ..	192,05	2,12,68	229,66	2,56,30	298,74

SOURCE—L. I. C. of India, Cuttack & Sambalpur Division

XXIV. ELECTION

24'01. General in formation on State Assembly Elections in Orissa—

Year of Election/District	No. of constituencies	Candidate Elected from			Total	Out of which No. of women candidate elected	Total No. of electors (in 000')
		General seat	S. C. reserved seat	S. T. reserved seat			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1974	147	91	22	34	147	4	1,18,83
1977	147	91	22	34	147	7	1,26,66
1980	147	91	22	34	147	5	1,30,09
1985	147	91	22	34	147	8	1,53,37
1990	147	91	22	34	147	7	1,97,44
1990—							
Balasore	12	10	2	..	12	1	17,21
Balangir	9	7	2	..	9	..	11,31
Cuttack	26	21	5	..	26	2	36,08
Dhenkanal	8	6	2	..	8	1	10,89
Ganjam	15	12	2	1	15	3	20,62
Kalahandi	8	5	2	1	8	..	9,64
Keonjhar	6	1	1	4	6	..	8,02
Koraput	14	3	1	10	14	..	17,79
Mayurbhanj	10	1	..	9	10	..	11,77
Phulbani	4	1	1	2	4		5,39
Puri	16	14	2	..	16	..	22,59
Sambalpur	12	8	2	2	12	..	16,52
Sundargarh	7	2	..	5	7	..	9,61

SOURCE—Home (Elections) Department, Government of Orissa

XXIV. ELECTION

24.01. General information on State Assembly Elections in Orissa—(Concl'd.)

Year of Election/District	No. of parties contested	No. of Candidates contested	Total No. of valid votes polled (in 000)	Percentage of valid votes polled to total electors	No. of votes become invalid (in 000)	Name of the party who won majority of seats
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1974	10	714	57,32	48.23	3,54	Congress
1977	7	600	51,41	40.58	1,41	Janata
1980	13	733	63,57	45.70	1,92	Congress(I)
1985	11	799	78,45	51.15	1,72	Congress(I)
1990	20	913	1,09,62	55.51	2,22	Janamorcha
1990—						
Balasore	12	73	1,117	64.91	14	
Balangir	5	66	592	52.36	15	
Cuttack	10	150	2,317	64.22	29	
Dhenkanal	7	44	576	52.87	10	
Ganjam	6	74	1,104	53.53	22	
Kalahandi	5	55	483	50.08	13	
Keonjhar	5	38	379	47.30	8	
Koraput	6	73	828	46.52	34	
Mayurbhanja	7	76	574	48.77	14	
Phulbani	4	18	285	52.85	8	
Puri	9	118	1,356	60.02	19	
Sambalpur	10	77	881	53.31	23	
Sundargarh	8	51	470	48.86	13	

SOURCE—Home (Elections) Department, Government of Orissa

XXIV. ELECTION

24'02. General information for Lok Sabha Elections in Orissa

Year of Election/District	Number of constituencies	Candidate Elected from			Total	Out of which No. of women candidate elected	Total number of electors (in 000')
		General Seat	S. C. Reserved Seat	S. T. Reserved Seat			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1971	20	12	3	5	20	..	1,08,64
1977	21	13	3	5	21	..	1,26,45
1980	21	13	3	5	21	..	1,38,43
1984	21	13	3	5	21	1	1,49,43
1989	21	13	3	5	21	..	1,94,41
1989—							
Balasore	2	1	1	..	2	..	19,25
Balangir	1	1	..	..	1	..	8,45
Cuttack	4	3	1	..	4	..	37,80
Dhenkanal	1	1	..	..	1	..	8,90
Ganjam	2	2	..	..	2	..	19,18
Kalahandi	1	1	..	..	1	..	8,41
Keonjhar	1	..	..	1	1	..	9,06
Koraput	2	..	..	2	2	..	17,67
Mayurbhanja	1	..	..	1	1	..	9,44
Phulbani	1	..	1	..	1	..	8,16
Puri	2	2	..	..	2	..	19,27
Sambalpur	2	2	..	..	2	..	19,41
Sundargarh	1	..	..	1	1	..	9,41

SOURCE—Home (Elections) Department, Government of Orissa

XXIV—ELECTION

24·02. General information for Lok Sabha Elections in Orissa—*Concl.*

Year of Election/District	No. of Parties contested	No. of candidates contested	Total number of valid votes polled (in '000)	Percentage of valid votes polled to total electors	No. of votes become invalid (in '000)	Name of the Party who won majority of seats
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1971	6	85	44,28	40·75	283	Congress
1977	5	61	53,94	42·65	210	B. L. D.
1980	6	110	61,29	44·26	258	Cong. I
1984	7	114	81,67	54·65	240	Cong. I
1989	14	132	1,15,24	97·12	334	Janamorchha
1989—						
Balasore	5	12	13,27	98·08	25	
Balangir	3	5	5,30	96·13	21	
Cuttack	8	29	26,15	98·13	49	
Dhenkanal	3	5	5,87	97·17	17	
Ganjam	2	9	10,24	96·04	31	
Kalahandi	4	8	4,76	95·55	21	
Keonjhar	4	6	4,75	96·64	16	
Koraput	2	4	7,53	94·99	38	
Mayurbhanj	2	13	3,24	96·98	10	
Phulbani	4	6	5,57	96·07	22	
Puri	7	17	12,06	98·02	24	
Sambalpur	4	13	11,82	96·35	43	
Sundargarh	5	5	4,86	96·35	17	

SOURCE—Home (Elections) Department, Government of Orissa

XXV.—NATURAL CALAMITIES

25.01. Properties damaged, deaths and injuries caused by flood, draught, cyclone, fire etc.
in Orissa.

Year/ District	Number of persons involved in the calamities	Number of human being lost	Number of human being injured	Value of properties lost and damaged (In lakhs of rupees)
(1)	(2)	(3)	(4)	(5)
1985	2782289	194	558	1,38,87.82
1986	7348781	81	59	93,80.68
1987	6932347	171	192	66,46.32
1988	2785765	357	105	27,01.46
1989	6369689	285	75	37,10.01
1989—				
Balasore	3197220	45	3	1219.64
Balangir	..	..	..	..
Cuttack	2541223	48	13	1229.84
Dhenkanal	12948	25	6	9.49
Ganjam	20407	36	4	273.63
Kalahandi	297	9	..	2.45
Keonjhar	377548	14	6	155.83
Koraput	54339	23	1	50.71
Mayurbhanj	152682	27	5	484.00
Phulbani	3964	4	..	98.94
Puri	5341	38	35	156.95
Sambalpur	3718	15	6	28.53
Sundargarh	2	1	..	..

SOURCE—Emergency Officers of all Districts

XXV—NATURAL CALAMITIES

25.02, Incidence of Fire in Orissa.

Year/district	No. of Fire Stations	No. of Fire Calls attended	No. of human lives		No. of cattle lives		Value of property	
			Saved	Lost	Saved	Lost	Saved	Lost
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
					(No. in lakhs)		(Rs. in lakhs)	
1984-85	75	5362	380	129	411	1571	2326	775
1985-86	77	4545	305	85	281	392	1836	499
1986-87	89	5354	382	165	440	736	228	940
1987-88	90	5887	424	155	465	796	1531	974
1988-89	93	7927	550	188	399	1575	4953	986
1988-89								
Balasore	6	951	102	22	8	93	257	97
Bolangir	6	296	7	3	6	99	102	38
Cuttack	11	1448	136	50	71	716	2483	190
Dhenkanal	12	891	66	9	48	179	745	117
Ganjam	11	914	11	15	17	34	305	155
Kalahandi	3	95	4	1	..	20	21	2
Keonjhar	5	270	13	6	10	3	113	32
Koraput	6	375	31	16	25	16	74	34
Mayurbhanj	4	545	7	10	28	240	110	117
Phulbani	5	232	3	4	13	30	69	29
Puri	12	1336	135	23	140	92	345	122
Sambalpur	8	404	26	13	20	47	141	35
Sundargarh	4	170	9	16	13	6	97	18

SOURCE:—Fire Officer, Orissa, Cuttack.

XXVI.—CONSUMER EXPENDITURE

26·01. Average Monthly *per capita* Consumer Expenditure

(In Rs.)

Important items of expenditure group	Orissa				All India			
	32nd round 1977-78	38th round 1983	42nd round 1986-87	44th round 1988-89	32nd round 1977-78	38th round 1983	42nd round 1986-87	44th round 1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
RURAL								
1. Total Cereals	25·95	49·97	46·38	58·00	22·59	36·31	37·76	45·55
2. Pulses and its products.	1·20	2·04	3·36	4·52	2·63	3·96	5·53	7·14
3. Edible Oil	1·43	2·67	4·26	4·89	2·46	4·53	6·89	7·59
4. Milk & Milk product.	0·93	1·50	2·69	3·71	5·29	8·45	13·48	15·65
5. Meat, egg & fish	1·70	3·30	5·43	6·65	1·84	3·40	5·25	6·12
6. Vegetables	2·74	5·84	8·12	10·84	2·60	5·30	7·48	9·32
7. Sugar	0·76	1·55	2·25	2·45	1·82	3·16	4·30	5·20
8. Food—Total	37·47	72·72	79·19	101·59	44·33	73·73	92·55	111·80
9. Fuel & Light	3·62	7·38	10·25	11·73	4·13	7·92	10·72	12·71
10. Clothing	3·69	6·09	8·29	10·06	5·99	9·66	10·61	13·13
11. Non-food-total	15·00	26·01	35·00	45·75	24·56	38·71	48·38	63·30
12. Total expenditure	52·47	98·75	114·19	147·34	68·89	112·44	140·93	175·10
URBAN								
1. Total Cereals	25·35	47·75	44·30	59·27	19·66	31·85	33·64	41·27
2. Pulses & its products	2·82	4·32	6·50	9·55	3·43	5·29	7·13	9·29
3. Edible Oil	3·75	5·90	9·81	10·62	4·46	7·94	11·95	12·61
4. Milk & Milk products.	5·10	6·10	21·76	14·29	9·16	15·15	23·32	26·74
5. Meat, egg & fish	3·73	7·16	10·85	13·41	3·33	5·92	9·25	10·59
6. Vegetables	5·70	10·00	14·82	16·53	4·23	8·17	11·62	13·75
7. Sugar	1·61	2·88	4·74	4·94	2·54	4·03	5·86	6·47
8. Food-total	57·43	98·89	135·52	153·99	57·67	96·97	128·99	152·49
9. Fuel & Light	5·53	10·45	15·20	17·90	6·17	11·36	15·26	17·58
10. Clothing	6·80	11·76	20·53	21·53	6·78	12·52	14·73	16·61
11. Non-food-Total	29·56	52·52	81·42	102·37	38·48	67·06	93·65	114·36
12. Total expenditure	86·99	151·41	216·94	256·36	96·15	164·03	222·65	266·85

SOURCE—National Sample survey report, Governments of India.

XXVII.—POVERTY

27·01. Percentage of population below poverty line in different States and All India

Sl. No.	STATE	RURAL			
		1972-73 (Revd.)	1977-78 (Revd.)	1983-84 (Prov.)	1987-88 (Prov.)
(1)	(2)	(3)	(4)	(5)	(6)
1	Andhra Pradesh	57·7	45·4	38·7	33·8
2	Assam	48·2	48·5	23·8	24·5
3	Bihar	55·8	57·8	51·4	42·7
4	Gujarat	43·9	43·1	27·6	21·2
5	Haryana	21·5	23·2	15·2	11·7
6	Himachal Pradesh	15·5	27·8	14·0	9·7
7	Jammu & Kashmir	36·1	31·7	16·4	15·5
8	Karnataka	52·3	53·2	37·5	35·9
9	Kerala	57·8	47·4	26·1	16·4
10	Madhya Pradesh	61·4	61·6	50·3	41·5
11	Maharashtra	53·9	60·4	41·5	36·7
12	Manipur	24·7	29·2	11·7	11·8
13	Meghalaya	20·6	51·2	33·7	11·8
14	Orissa	71·0	67·9	44·8	48·3
15	Punjab	21·5	13·1	10·9	7·2
16	Rajasthan	47·5	33·5	36·6	26·0
17	Tamil Nadu	63·0	56·3	44·1	39·5
18	Tripura	42·6	64·5	23·5	11·8
19	Uttar Pradesh	53·0	49·8	46·5	37·2
20	West Bengal	64·0	58·3	43·8	30·3
21	All UTs., Nagaland and Sikkim.	37·6	41·5	47·4	11·8
22	All India	54·1	51·2	40·4	33·4

XXVII. POVERTY

27-01. Percentage of population below poverty line in different States and All India—(Contd.)

Sl. No.	STATE	URBAN			
		1972-73 (Revd.)	1977-78 (Revd.)	19 83-84 (Prov.)	1987-88 (Prov.)
(1)	(2)	(7)	(8)	(9)	(10)
1	Andhra Pradesh	43·8	37·2	29·5	26·1
2	Assam	33·8	36·5	21·6	9·4
3	Bihar	43·4	44·8	37·0	30·0
4	Gujarat	34·0	29·8	17·3	12·9
5	Haryana	29·9	32·5	16·9	11·7
6	Himachal Pradesh	12·5	17·2	8·0	2·4
7	Jammu & Kashmir	51·6	40·5	15·8	8·4
8	Karnataka	45·8	44·6	29·2	24·2
9	Kerala	52·7	53·2	30·1	19·3
10	Madhya Pradesh	44·8	46·9	31·1	21·3
11	Maharashtra	34·3	31·4	23·3	17·0
12	Manipur	24·2	26·8	13·8	4·7
13	Meghalaya	10·8	28·6	4·0	4·7
14	Orissa	43·3	41·8	29·3	24·1
15	Punjab	21·8	25·6	21·0	7·2
16	Rajasthan	39·3	33·9	26·1	19·4
17	Tamil Nadu	52·2	45·3	30·9	20·5
18	Tripura	18·7	27·5	19·6	4·7
19	Uttar Pradesh	51·6	49·2	40·3	27·2
20	West Bengal	35·9	34·5	26·5	20·7
21	All U.Ts., Nagaland and Sikkim	26·7	10·1	17·7	4·7
22	All India	41·2	38·2	28·1	20·1

XXVII. POVERTY

27·01. Percentage of population below poverty line in different States and All India—(Concl'd.)

Sl. No.	STATE	COMBINED			
		1972-73 (Revd.)	1977-78 (Revd.)	1983-84 (Prov.)	1987-88 (Prov.)
(1)	(2)	(11)	(12)	(13)	(14)
1	Andhra Pradesh	54·9	43·6	36·4	31·7
2	Assam	47·0	47·3	23·5	22·8
3	Bihar	54·5	56·3	49·5	40·8
4	Gujarat	41·1	38·9	24·3	18·4
5	Haryana	23·1	25·2	15·6	11·6
6	Himachal Pradesh	15·1	27·0	13·5	9·2
7	Jammu and Kashmir	39·0	33·4	16·3	13·9
8	Karnataka	50·5	50·8	35·0	32·1
9	Kerala	56·9	48·4	26·8	17·0
10	Madhya Pradesh	58·6	58·9	46·2	36·7
11	Maharashtra	47·7	50·6	34·9	29·2
12	Manipur	24·7	28·7	12·3	7·7
13	Meghalaya	19·0	47·4	28·0	7·7
14	Orissa	68·6	65·1	42·8	44·7
15	Punjab	21·5	16·4	13·8	7·2
16	Rajasthan	46·0	33·6	34·3	24·4
17	Tamil Nadu	59·7	52·8	39·6	32·8
18	Tripura	39·9	60·5	23·0	7·7
19	Uttar Pradesh	52·8	49·7	45·3	35·1
20	West Bengal	56·5	52·2	39·2	27·6
21	All UTs., Nagaland and Sikkim	30·2	21·1	27·1	7·7
22	All India	51·5	48·3	37·4	29·9

SOURCE—Planning Commission, Government of India

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ERRATA

Page No.	Table No.	Column No.	Line	Printed	Read as
(1)	(2)	(3)	(4)	(5)	(6)
1	1·01	5	13	934,91,956	2,34,91,956
7	1·07	4	5	3,71,952	3,71,852
65	8·01	6	4	116	110
67	8·02	5	4	431	4531
84	8·04	4	1	5588	55881
84	8·04	4	2	56483	56403
84	8·04	4	4	57223	57374
93	8·08	11	Last line	8	S
101	10·02	7	8	974	942
112	11·01	3	6	1125	1126
115	11·03	5	4	568	563
123	11·04	4	Last line	1755	17455
124	11·04	5	14	4191	4119
132	11·04	7	2	16·66	16·86
132	11·04	7	9	27·49	17·49
135	11·04	4	12	4739	4789
144	11·08	7	8	110·37	100·37
145	12·01	5	4	35	53
145	12·01	8	1	616	615
166	14·04	8	19	102	10
172	14·05	7	7	909	643
195	16·05	8	3	19642	11642
213	19·01	11	16	848	8428
216	20·02	9	2	214	224
220	21·02	4	18	73·12	72·12
220	21·02	5	20	127·81	1627·81
225	21·04	2	Last line	29·9	23·9
225	21·04	3	12	(—) 20·2	20·2
225	21·04	4	1	390·0	390·3
232	21·07	11	4	644	664
233	22·01	5	Last line	335	3135
242	23·01	5	3	1097	1007
242	23·01	6	1	17395	97395
243	23·02	6	6	36250	36230
243	23·02	7	6	45099	43039
245	24·01	8	3	13009	13909



सत्यमेव जयते