



Economic Survey of Maharashtra 2014-15



**DIRECTORATE OF ECONOMICS AND STATISTICS,
PLANNING DEPARTMENT,
GOVERNMENT OF MAHARASHTRA, MUMBAI**

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PREFACE

'Economic Survey of Maharashtra' is prepared by the Directorate of Economics and Statistics, Planning Department every year for presentation in the Budget Session of the State Legislature. The present publication for the year 2014-15 is the 54th issue in the series. The information related to various socio-economic sectors of the economy alongwith indicators and trends, wherever available, are also provided for ready reference.

2. In an attempt to use latest available data for this publication, some of the data / estimates used are provisional.

3. This Directorate is thankful to the concerned Departments and undertakings of Central and State Government for providing useful information in time that enabled us to bring out this publication.

A.D. Deo
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Mumbai

Dated : 17th March, 2015

ECONOMIC SURVEY OF MAHARASHTRA 2014-15

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OVERVIEW OF THE STATE

Maharashtra occupies the western and central part of the country and has a long coastline stretching nearly 720 km along the Arabian Sea. The Sahyadri mountain ranges provide a physical backbone to the State on the west, while the Satpuda hills along the north and Bhamragad-Chiroli-Gaikhuri ranges on the east serve as its natural borders. The State is surrounded by Gujarat to the north west, Madhya Pradesh to the north, Chhattisgarh to the east, Andhra Pradesh to the south east, Karnataka to the south and Goa to the south west.

The State enjoys tropical monsoon climate. The hot scorching summer from March onwards is followed by monsoon in early June. The rich green cover of the monsoon season persists during the mild winter that follows through an unpleasant October transition. The seasonal rains from the western sea-clouds are very heavy and the rainfall is over 400 cm on the Sahyadrian crests. The Konkan on the windward side is endowed with heavy rainfall, declining northwards. East of the Sahyadri, the rainfall diminishes to a meager 70 cm in the western plateau districts, with Solapur and Ahmednagar lying in the heart of the dry zone. The rains slightly increase eastwards in the Marathwada and Vidarbha regions.

Maharashtra is the second largest state in India in terms of population and has geographical area about 3.08 lakh sq. km. It has a population of 11.24 crore (Census 2011) which is 9.3 per cent of the total population of India and is highly urbanised with 45.2 per cent people residing in urban areas.

The State has 36 districts which are divided into six revenue divisions viz. Konkan, Pune, Nashik, Aurangabad, Amravati and Nagpur for administrative purposes, with effective machinery for planning at the district level. For local self-governance in rural areas, there are 34 Zilla Parishads, 351 Panchayat Samitis and 27,873 Gram Panchayats. The urban areas are governed through 26 Municipal Corporations, 226 Municipal Councils, 13 Nagar Panchayats and seven Cantonment Boards.

Mumbai, the capital of Maharashtra and the financial capital of India, houses the headquarters of most of the major corporate & financial institutions. India's main stock exchanges & capital market and commodity exchanges are located in Mumbai.

The Gross State Domestic Product (GSDP) at current prices for 2013-14 is estimated at ₹ 15,10,132 crore. Industry and Services sector both together contribute 88.7 per cent to the GSDP while the contribution of Agriculture & Allied Activities sector is 11.3 per cent.

The State has 231 lakh ha of land under cultivation and area under forest is 52.1 lakh ha. Many irrigation projects are being implemented to improve irrigation. A watershed development programme is being implemented to ensure that soil and water conservation measures are implemented speedily in the unirrigated area.

Animal husbandry is an important agriculture related activity. The State's share in livestock and poultry population in India is about 6.3 per cent and 11 per cent respectively.

Maharashtra is one of the highly industrialised states. It is pioneer in Small Scale Industries and continues to attract industrial investments from both, domestic as well as foreign institutions. It is a major IT growth centre.

The State has given importance to primary education, which has resulted in consistent improvement in literacy rate. The literacy rate of the State is 82.3 per cent against 73 per cent at national level as per Census 2011. Free education upto XIIth class is provided to girls. Excellent higher educational institutions in the fields of engineering, medical and management are located here.

As per India Human Development Report 2011, India's Human Development Index is 0.467 whereas it is 0.572 for the State.

The State has well spread road network of 2.64 lakh km (maintained by Public Works Department and Zilla Parishads). All weather roads and fair weather roads connect more than 99 per cent villages. The surface transport facilities and connectivity with sea ports and airports have resulted in good transport system.

The State is well known for its administrative acumen and innovative ideas. It is first to implement Women Policy and engendering the budget by establishing separate 'Women & Child Development' department. It is pioneer in implementing its 'Employment Guarantee Scheme' which is replicated by the Government of India.

Maharashtra is not just a geographical expression but an entity built on collective efforts of its people. Natural as well as cultural diversities have helped in the development of a unique Marathi culture. It has its own spiritual dimensions and known as Land of Saints. The State has played a significant role in the social and political scenario of the nation.

Monuments such as Ajanta, Ellora and Elephanta caves, Gateway of India and architectural structures like Viharas and Chaityas attract tourists from all over the world. It has produced many important personalities covering almost every aspect of human development. The State has sizable contribution in sports, arts, literature and social services. The world famous film industry, popularly known as "Bollywood" is located in the State.

All the above make Maharashtra a great place to live in.

* * * * *

A. MAHARASHTRA AT A GLANCE

Item (1)	1960-61 (2)	1970-71 (3)	1980-81 (4)	1990-91 (5)	2000-01 (6)	2010-11 (7)	2013-14* (8)
1. Geographical Area- (000 sq. km.)	306	308	308	308	308	308	308
2. Administrative Setup -							
Revenue Divisions	4	4	6	6	6	6	6
Districts	26	26	28	31	35	35	35
Tahsils	229	235	301	303	353	355@@	355@@
Inhabited villages	35,851	35,778	39,354	40,412	41,095	40,959	40,959
Un-inhabited villages	3,016	2,883	2,479	2,613	2,616	2,706	2,706
Towns #	266	289	307	336	378	534	534
3. Population as per Census- (in '000)	(1961)	(1971)	(1981)	(1991)	(2001)	(2011)	(2011)
Total	39,554	50,412	62,784	78,937	96,879	1,12,374	1,12,374
Males	20,429	26,116	32,415	40,826	50,401	58,243	58,243
Females	19,125	24,296	30,369	38,111	46,478	54,131	54,131
Rural	28,391	34,701	40,791	48,395	55,778	61,556	61,556
Urban	11,163	15,711	21,993	30,542	41,101	50,818	50,818
Scheduled Castes	2,227	3,177	4,480	8,758	9,882	13,276	13,276
Scheduled Tribes	2,397	3,841	5,772	7,318	8,577	10,510	10,510
Density of population (per sq. km.)	129	164	204	257	315	365	365
Literacy rate (percentage)	35.1	45.8	57.1	64.9	76.9	82.3	82.3
Sex ratio (Females per thousand males)	936	930	937	934	922	929	929
Percentage of urban population	28.22	31.17	35.03	38.69	42.43	45.2	45.2
4. State Income - (At current prices) (As per 2004-05 series)							
State Income (₹ crore)	2,249	5,780	19,377	68,861	2,43,584	9,50,771	13,65,149+
Agriculture & allied activities (₹ crore)	585	1,078	3,756	12,326	32,711	1,22,932	1,60,640+
Industry Sector (₹ crore)	553	1,732	6,224	22,554	64,942	2,63,512	3,45,962+
Service Sector (₹ crore)	1,111	2,969	9,397	33,981	1,45,931	5,64,326	8,58,547+
Per capita State income (₹)	576	1,168	3,112	8,811	28,540	84,858	1,17,091+
5. Agriculture - (Area in '000 ha)							
Net area sown	17,878	17,668	18,299	18,565	17,844	17,406	N.A.
Gross cropped area	18,823	18,737	19,642	21,859	21,619	23,175	N.A.
Gross irrigated area	1,220	1,570	2,415	3,319	3,852	@	@
of which command area^	226\$	422	718	1,076\$\$	1,764##	2,955##	3,260##
Percentage of gross irrigated area to gross cropped area	6.5	8.4	12.3	15.2	17.8	N.A.	N.A.
6. Area under principal crops- (in '000 ha)							
Rice	1,300	1,352	1,459	1,597	1,512	1,516	1,612
Wheat	907	812	1,063	867	754	1,307	1,097
Jowar	6,284	5,703	6,469	6,300	5,094	4,060	3,048
Bajra	1,635	2,039	1,534	1,940	1,800	1,035	762
All cereals	10,606	10,320	10,976	11,136	9,824	8,985	7,702
All pulses	2,349	2,566	2,715	3,257	3,557	4,038	3,953
All foodgrains	12,955	12,886	13,691	14,393	13,382	13,023	11,655

* Provisional N.A. Not Available @@ Excluding 3 Tahsils of Mumbai & Mumbai suburban District # Including census towns
+ First revised estimates @ As per the recommendations of Special Inquiry Team (SIT) various committees/ sub-committees are
formed to decide further line of action. \$ 1961-62 \$\$ 1991-92

This includes canals, rivers, nallahs, wells & lift irrigation in command area.

^ Command area created by Water Resources Dept.

A. MAHARASHTRA AT A GLANCE

Item (1)	1960-61 (2)	1970-71 (3)	1980-81 (4)	1990-91 (5)	2000-01 (6)	2010-11 (7)	2013-14* (8)
Sugarcane area	155	204	319	536	687	1,041	1,099
Sugarcane harvested area	155	167	258	442	595	965	937
Cotton	2,500	2,750	2,550	2,721	3,077	3,942	4,160
Groundnut	1,083	904	695	864	490	395	315
7. Production of principal crops- (in '000 tonnes)							
Rice	1,369	1,662	2,315	2,344	1,930	2,691	3,120
Wheat	401	440	886	909	948	2,301	1,602
Jowar	4,224	1,557	4,409	5,929	3,988	3,452	2,482
Bajra	489	824	697	1,115	1,087	1,123	788
All cereals	6,755	4,737	8,647	10,740	8,497	12,317	11,404
All pulses	989	677	825	1,441	1,637	3,096	3,170
All foodgrains	7,744	5,414	9,472	12,181	10,134	15,413	14,574
Sugarcane	10,404	14,433	23,706	38,154	49,569	85,691	76,901
Cotton (lint) [#]	1,673	484	1,224	1,875	1,803	7,473	8,834
Groundnut	800	586	451	979	470	470	393
8. Index number of agricultural production[@]	--	--	--	136.5	127.4	223.8	224.6
9. Agriculture Census -		(1970-71)	(1980-81)	(1990-91)	(2000-01)	(2005-06)	(2010-11)
Number of operational holdings (in '000)	--	4,951	6,863	9,470	12,138	13,716	13,698
Area of operational holdings (in '000 ha)	--	21,179	21,362	20,925	20,103	20,005	19,767
Average size of operational holdings (ha)	--	4.28	3.11	2.21	1.66	1.46	1.44
10. Livestock Census -	(1961)	(1966)	(1978)	(1987)	(1997)	(2007)	(2012)
Total livestock (in '000)	26,048	25,441	29,642	34,255	39,638	35,955*	32,489
Total poultry (in '000)	10,577	9,902	18,791	24,839	35,392	64,756*	77,795
Tractors	1,427	3,274	12,917	34,529	79,893	1,05,611	12,72,034
11. Forest Area (sq.km.)	63,544	62,311	64,222	63,798	61,935	61,939	61,734
12. Industrial Investment[§]-						(2013-14)	(2014-15)
No. of projects approved	--	--	--	--	--	18,406	18,709
Proposed Investment (₹ crore)	--	--	--	--	--	10,21,633	10,63,342
13. Electricity – (Million Kwh)							
Total generation	3,268	7,925	17,864	36,430	61,209	83,017	91,987
Total consumption	2,720	7,650	14,034	29,971	47,289	87,396	1,02,989
Industrial consumption	1,853	5,312	8,130	14,706	18,363	34,416	38,949
Agricultural consumption	15	356	1,723	6,604	9,940	16,257	21,725
Domestic consumption	260	732	1,779	5,065	11,172	19,547	23,679

* Provisional # Production of cotton in 170 kg per bale in '000 bales

@ Base : Triennial Average 1979-82=100

§ Since August,1991 to October ^ Based on Agriculture Census

A. MAHARASHTRA AT A GLANCE

Item (1)	1960-61 (2)	1970-71 (3)	1980-81 (4)	1990-91 (5)	2000-01 (6)	2010-11 (7)	2013-14* (8)
14. Banking - (Scheduled Commercial)		(June, 1971)	(June, 1981)	(June, 1991)	(June, 2001)	(June, 2010)	(June, 2013)
Banking offices	N.A.	1,471	3,627	5,591	6,294	8,037	9,911
Banking offices for rural population	N.A.	450	1,355	2,749	2,294	2,170	2,546
15. Education⁺ -				(March, 1991)	(March, 2001)		
Primary schools	34,594	44,535	51,045	57,744	65,960	75,695	96,178
Enrolment (in '000)	4,178	6,539	8,392	10,424	11,857	10,626	16,159
Secondary schools (incl. higher secondary)	2,468	5,313	6,119	10,519	15,389	21,357	23,752
Enrolment (in '000)	858	1,985	3,309	6,260	9,267	10,711	5,911
16. Health -		(1971)	(1981)	(1991)	(2001)	(2011)	(2013)
Hospitals	N.A.	299	530	768	1,102	1368	1,395
Dispensaries	N.A.	1,372	1,776	1,896	1,544	3012	3,087
Beds per lakh of population	N.A.	88	114	144	106	103	107
Birth rate [@]	34.7	32.2	28.5	26.2	20.7	16.7	16.5
Death rate [@]	13.8	12.3	9.6	8.2	7.5	6.3	6.2
Infant mortality rate [@]	86	105	79	60	45	25	24
17. Transport -							
Railway route length (Kilometer)	5,056	5,226	5,233	5,434	5,459	5,984	6,103
Total road length (Kilometer) [†]	39,241	65,364	1,41,131	1,72,965	2,16,968	2,41,712	2,63,708
of which surfaced	24,852	35,853	66,616	1,32,048	1,78,999	2,21,182	2,33,452
Motor vehicles (in '000)	100	312	805	2,641	6,607	16,990	22,888
18. Co-operation -							
Primary agricultural credit societies	21,400	20,420	18,577	19,565	20,551	21,451	21,185
Membership (in lakh)	22	38	54	79	101	150	157
Total no. of co-op. societies	31,565	42,597	60,747	1,04,620	1,58,016	2,24,306	2,30,295
Total membership (in lakh)	42	86	148	269	430	530	509
Total working capital of co-op. societies (₹ crore)	291	1,489	5,210	24,284	1,34,440	2,48,434	2,61,315
19. Local Self-Govt. Institutions -							(2014-15) [§]
Zilla Parishads	25	25	25	29	33	33	34
Gram Panchayats	21,636	22,300	24,281	25,827	27,735	27,913	27,873
Panchayat Samitees	295	296	296	298	321	351	351
Municipal Councils	219	221	220	228	228	222	226
Municipal Corporations	3	4	5	11	15	23	26
Nagar Panchayat	--	--	--	--	3	4	13
Cantonment Boards	7	7	7	7	7	7	7

* Provisional

@ As per Sample Registration Scheme

N.A. Not Available

† Roads maintained by P.W.D. and Z.P. § As per State Election Commission

+ The source of this information has been changed from year 2011-12. The information categorised as Primary (1 to 8) and Secondary (including higher secondary) (9 to 12). Earlier the information was categorised as Primary (1 to 7) and Secondary (including higher secondary) (8 to 12) and source for 2013-14 this information is U-DISE.

SELECTED SOCIO-ECONOMIC INDICATORS OF STATES IN INDIA

Mean age at effective marriage (females)	Per cent of children fully immunised	Maternal Mortality Ratio [#]	Crimes against women [§] (no.)	Crimes against children (no.)	Number of fair price / ration shops per lakh population	Percentage of population below poverty Line
(2013)	(2007-08)	(2011-13)	(2013)	(2013)	(30-6-2014)	(2011-12)
(105)	(106)	(107)	(108)	(109)	(110)	(111)
20.7	67.1	92	32,809	2,576	52	9.20
--	--	--	--	--	--	--
N.A.	N.A.	N.A.	288	82	122	34.67
21.4	50.9	300	17,449	518	117	31.98
21.1	41.4	208	13,609	1,580	44	33.74
20.5	54.1	--	6,506	129	44	36.96
22.8	67.6	N.A.	12,888	7,199	12	9.91
N.A.	89.8	N.A.	440	270	26	5.09
21.6	54.9	112	12,283	2,076	28	16.63
21.1	59.6	127	9,089	1,640	34	11.16
22.5	82.3	N.A.	1,478	428	66	8.06
24.4	62.5	N.A.	3,509	75	48	10.35
21.3	76.7	133	12,027	1,353	33	20.91
23.1	79.5	61	11,216	1,877	41	7.05
20.6	36.2	221	22,061	8,247	27	31.65
20.3	59.3	--	7,012	3,737	43	39.93
21.1	69.1	68	26,129[@]	6,410	43	17.35
N.A.	N.A.	N.A.	285	123	100	36.89
N.A.	33.7	N.A.	343	183	160	11.87
N.A.	54.5	N.A.	177	78	120	20.40
N.A.	N.A.	N.A.	67	8	72	18.88
21.4	62.4	222	14,173	1,123	70	32.59
22.7	79.9	141	4,994	1,336	62	8.26
20.7	48.8	244	27,933	2,888	33	14.71
N.A.	77.8	N.A.	93	39	223	8.19
22.4	81.8	79	7,475	1,188	49	11.28
N.A.	38.5	N.A.	1,628	100	47	14.05
21.6	30.3	285	32,546	9,857	34	29.43
N.A.	62.9	--	1,719	232	86	11.26
20.7	75.8	113	29,826	2,530	22	19.98
21.3	54.1	167	3,09,546	58,224	42	21.92

N.A. Not Available @ As per State Crime Record Bureau, GoM § Figures may not add up to totals

Maternal Mortality Ratio for Jharkhand, Chhatisgarh and Uttarakhand are shown combined with the respective parent state



Price : ₹ 400 (Available in English & Marathi)
This publication is also available on <http://mahades.maharashtra.gov.in>