

DISTRICT PROFILE – SAGAR DISTRICT (Madhya Pradesh)

No. of Blocks

11

Area (Km<sup>2</sup>)

10252

State Level

GSDP (Base  
year 2011-12)  
(in Crores)

2021-22

YoY  
Growth

Current

1169004

19.74

Constant

621653

10.12

Source : NSO, MoSPI, GoI 2020-21



No. of Schools  
3504



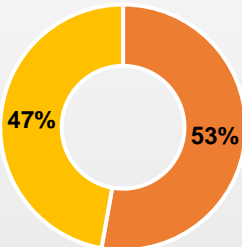
No. of Teachers  
18996



No. of Students  
554695  
(includes pre-primary)



Source : Unified District Information System for Education (UDISE+) 2020-21



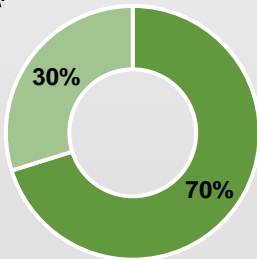
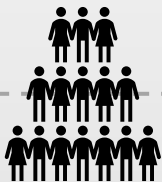
Male  
Female

Sex Ratio

893



Total Population :2378458



Rural  
Urban

Density

232

Source : Census of India 2011

Total Literacy

76.46%

Male

84.85%

Female

67.02%

Rural

72.08%

Urban

86.43%

Out of total pop. age 7 & above in its category

State Level

Mortality Rate

Urban

Rural

Total

Neonatal mortality  
rate (NNMR)

24.0

30.4

29.0

Infant mortality rate  
(IMR)

33.9

43.5

41.3

Under-five mortality  
rate (U5MR)

38.2

52.5

49.2

Source : National Family Health Survey-5 2019-21

Workers - Total, Main and Marginal

779093

Total

226942

Main workers

Marginal workers

585116

Male

96961

193977

Female

129981

Source : Census of India 2011

Basic Profile

Sagar is a district in the state of Madhya Pradesh. The Sagar ranks 2<sup>nd</sup> in terms of area and 3<sup>rd</sup> in terms of population. There are eleven subdivisions under the district covering 10252 Km<sup>2</sup> as per census 2011.

Demography

Census of India 2011:

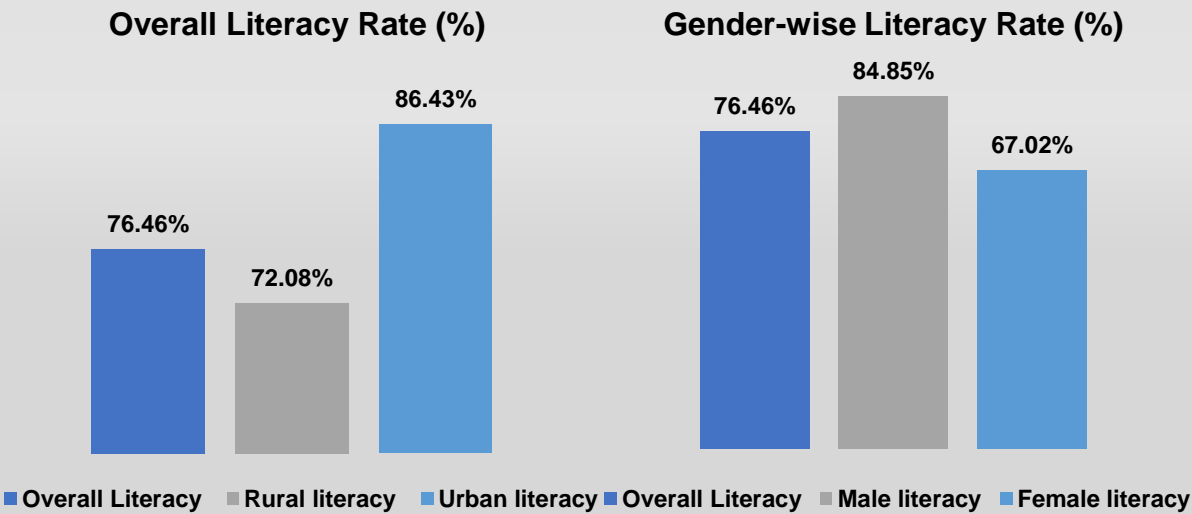
The total population of the “Sagar” is 2378458 and out of this total population, urban population is 708796 (30%) and rural population is 1669662 (70%). Female population in the district is 1122201 (47%) and male population is 1256257. Hence the sex ratio accounts as 893 females per 1000 males. The Scheduled Caste (SC) and Scheduled Tribe (ST) population is 501630 and 221936 respectively.

The total number of households in the Sagar district is 517850. The Mahatma Gandhi National Rural Employment Guarantee Act/Scheme (MNREGA) 2021-22 registered labour reports shows 279582 registered household with MNREGA in the district.

Literacy Levels

Overall literacy rate of Sagar is 76.46 percent, which is higher than the state literacy rate (69.32%). The rural-urban literacy is reported as 72.08 and 86.43 percent. There is a huge gap between the rural and urban literacy rates. Urban literacy is more than the overall district literacy rate.

Gender-wise literacy rates indicate that, female literacy is 67.02 percent and it is lower than the male literacy rate. Male literacy rate is 84.85 percent, which is higher than the district literacy rate.



Source : Census of India 2011

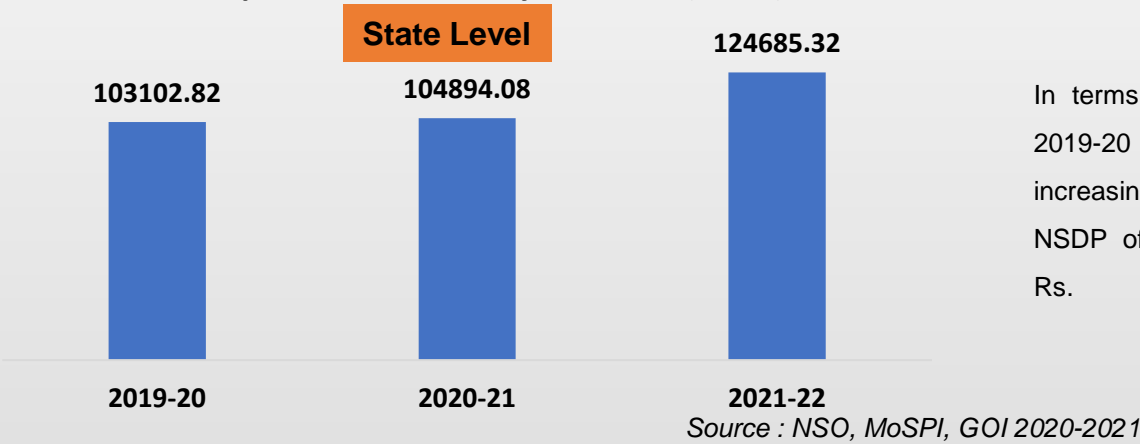
Women Literacy	NFHS 5 (2019-21)
Women who are literate (%)	69.4
Women with 10 or more years of schooling (%)	32.9

Source : National Family Health Survey-5, 2019-21

Socio-Economic Profile

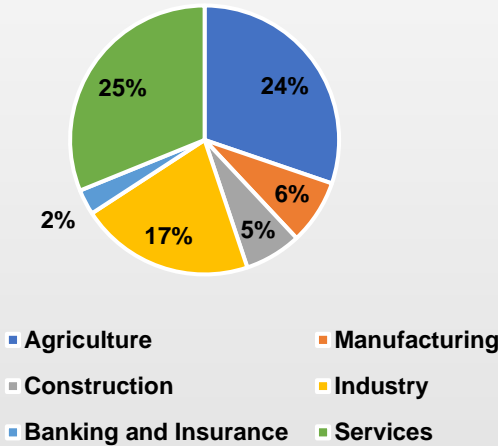
The socio-economic profile of Madhya Pradesh indicates that, the state is service sector oriented economy (25 percent). The Gross State Domestic Product (GSDP) at current prices for the year 2021-22 is accounted as 1169004 Rs.Cr. Among the sectors, service sector tops in value added followed by Industry and Agriculture sectors.

Per Capita NSDP of Madhya Pradesh (in Rs.)



GSDP Estimates

Gross Value Added by Economic Activity (2020-21)

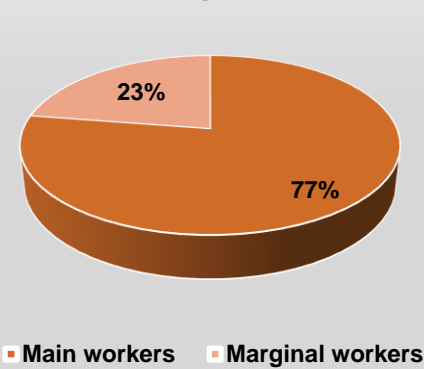


Source : NSO, MoSPI, GOI 2020-2021

Worker Profile

District Level

Main vs Marginal Workers



The worker profile of Sagar consist of 1006035 total workers with 77 percent main workers and 23 percent marginal workers. The gender classification divides the population into 68 % male workers and 32% female workers.

According to the Census 2011, the workers are further classified into cultivators, agricultural labour, household workers and others. In Sagar, the category of agricultural labour have the highest share in total workers and household workers have least.

Source : Census of India 2011



Source : Census of India 2011

Unemployment in Madhya Pradesh

Centre for Monitoring Indian Economy (CMIE) 'Unemployment Rate in India' database provide estimates of the unemployment rate based on a panel size of over 178,000 households. Unemployment in India , statistical Profile published thrice in a year and the tables gives the state-wise estimates for January-April 2022.

January - April 2022	Total		Urban		Rural	
	Labour Participation Rate	Unemployment Rate	Labour Participation Rate	Unemployment Rate	Labour Participation Rate	Unemployment Rate
Madhya Pradesh	37.44	2.31	36.27	3.65	37.94	1.76

Source : Unemployment in India, Centre for Monitoring Indian Economy (Jan-Apr 2022)

January - April 2022		Population ('000s)	Labour Force	Labour Force Participation Rate (LFPR)	Employed ('000s)	Unemployed (UE)	Greater Labour Force (GLF)	Unemployment Rate (UER) (%)
	Total	64,591	24,180	37.44	23,622	558	24,652	2.31
	Urban	19,347	7,016	36.27	6,760	256	7,145	3.65
	Rural	45,244	17,164	37.94	16,862	302	17,507	1.76
	Male	36,055	23,338	64.73	22,798	540	23,790	2.31
	Female	28,536	842	2.95	824	18	862	2.13

Source : Unemployment in India, Centre for Monitoring Indian Economy (CMIE), Jan-Apr 2022

Industries and Workers in Madhya Pradesh

Principal Characteristics in Annual Survey of Industries	No. of Factories	Fixed Capital (Rs. Lakhs)	Productive Capital (Rs. Lakhs)	Invested Capital (Rs. Lakhs)	No. of Workers	No. of Total Persons Engaged	Wages to Workers (Rs. Lakhs)
Madhya Pradesh	4,640	1,56,04,439	1,64,99,919	1,96,39,179	3,14,728	4,11,134	4,90,624
All India	2,42,395	34,66,06,975	42,74,73,434	47,77,26,474	1,27,98,588	1,62,80,211	2,15,76,035

Source: Table-3 ,Annual Survey of Industries (2018-19)

## Livelihood Profile



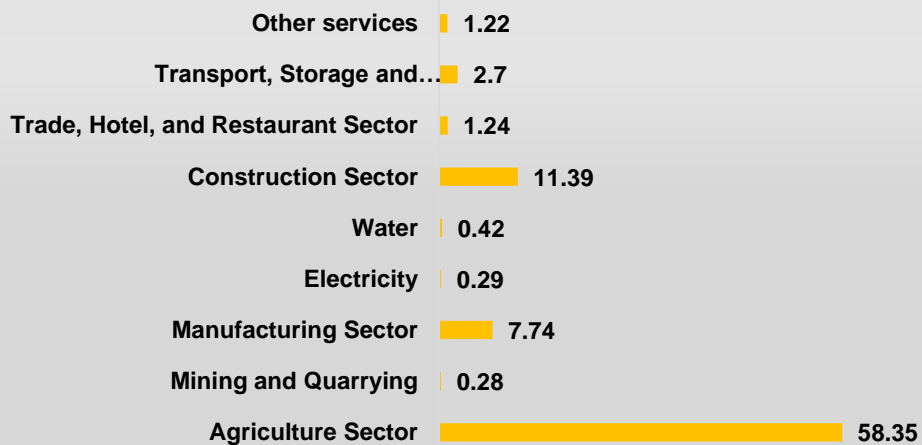
### Land Holdings

#### Number & Area (hectares) of Land Holdings



### State Level:

#### Percentage Distribution of Usually Working Persons (PS+SS)



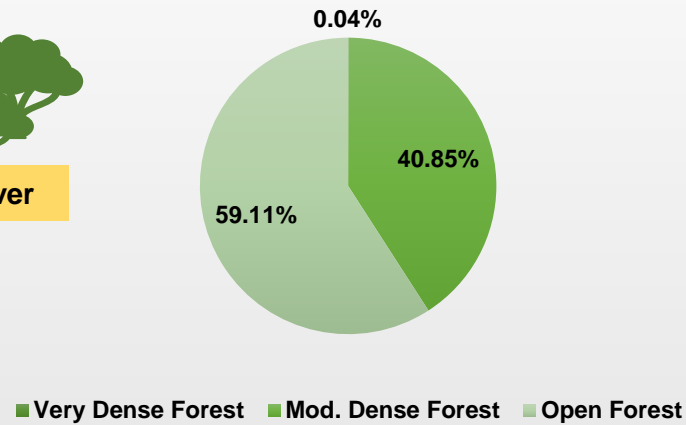
(PS: Principal Status ; SS: Secondary Status)

Source: Periodic Labour Force Survey 2019-20



### Forest Cover

#### Forest Cover in Sagar



District Forest Area (Sq. km)	2,794.54
Geographical Area (Sq. Km)	10,252
% of Geographical Area	27.26
% Change from previous assessment (2017)	-19.46
Scrub (Sq. Km)	197.17

### MGNREGA in Sagar

According to the MGNREGA Employment Generation report 2021-22, there are 40350 Scheduled Caste households, and 37037 Scheduled Tribes households were issued job cards.

#### Registered Household with MNREGA

Sagar	279582
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#### Cumulative No. of Households issued job cards

	SCs	STs	Others	Total
Sagar	40350	37037	179995	257382
Madhya Pradesh	1211479	2421874	4326984	7960337

Source: MGNREGA, 2021-22

## Educational Status

According to the Unified District Information System for Education (UDISE+) , there are 3504 schools functioning in the district. Primary schools, that is from 1<sup>st</sup> standard to 5<sup>th</sup> standard are 1662 whereas upper-primary schools accounts for 1017. In Madhya Pradesh Tribal Welfare Department also manage a significant number of schools.

In terms of enrolment, total enrolment in the district, including the pre-primary schools is 554695 during 2020-21.. Enrolment during the same period, excluding pre-primary schools is 531463.

### Schools

Total Number of Schools	3504
Government Schools	2641
Private Schools	844
Primary Schools	1662
Upper Primary Schools	1017

Source: Unified District Information System for Education (UDISE+) 2019-20

### Enrolment

Total enrolment (with Pre-primary)-Girls	269518
Total enrolment (with Pre-primary)-Boys	285177
Total enrolment (with Pre-primary)-Total	554695
Total enrolment (without Pre-primary)-Girls	258943
Total enrolment (without Pre-primary)-Boys	272520
Total enrolment (without Pre-primary)-Total	531463

Source : Unified District Information System for Education (UDISE+) 2020-21  
NA: Not Available

### Teachers

Total teachers	18996
Male teachers	10105
Female teachers	8891
Contractual teachers	NA
Contractual teachers-Male	NA
Contractual teachers-Female	NA

### Average Annual Drop Out Rate

Primary-Girls	Primary-Boys	Primary-Overall	Upper primary-Girls	Upper primary-Boys	Upper primary-Overall	Secondary-Girls	Secondary-Boys	Secondary-Overall
0	0.26	0	1.6	1.35	1.47	21.5	24.91	23.28

Source : Unified District Information System for Education (UDISE+) 2020-21

## Infrastructure and School Facilities

Functional Electricity	Functional Girl's Toilet	Functional Drinking Water	WASH Facility(Drinking Water, Toilet and Handwash)	Internet	Computer Available
70.61%	93.58%	94.86%	72.35%	13.67%	11.30%

Source : Unified District Information System for Education (UDISE+) 2020-21

The UDISE+ data also provides the infrastructure and school facilities data at both State and district level. Among the indicators, 6 indicators are selected and provided here. While 74.23% of the schools functioning in Sagar district have electricity connection, 70.61% schools have functional electricity. Similarly, in terms of toilet facility, 93.58% schools have functional girl's toilet whereas it is 91.41% in the case of boy's toilet. Drinking water is the most basic need and 94.86% of schools in Sagar provided functional drinking water facility in their schools. The overall WASH facility – drinking water, toilet and handwash is provided in 72.35 percent of schools. As per the data of 2020-21, only 13.67 percent of schools in Sagar have internet facility, whereas 11.30 percent schools have computer available with them.

## Health Status and Basic Amenities

Health Status of Children	NFHS 5 (2019-21)	NFHS 4 (2015-16)
Total children age 6-23 months receiving an adequate diet (%)	8.5	6.1
Children under 5 years who are stunted (height-for-age) (%)	42.7	41.0
Children under 5 years who are wasted (weight-for-height) (%)	15.2	16.9
Children under 5 years who are severely wasted (weight-for-height) (%)	4.7	5.2
Children under 5 years who are underweight (weight-for-age) (%)	35.8	30.5
Children under 5 years who are overweight (weight-for-height) (%)	2.3	2.0

Source : National Family Health Survey-5, 2019-21

### State Level Out of Pocket Expenditure on Health

NFHS-5 (2019-20) state report shows the average out-of-pocket expenditure per delivery in a public health facility is Rs. 1,619. According to NFHS 4 (2015-16), it was Rs. 1,481.

### District level Average Out of Pocket Expenditure per delivery in Public Facility (Rs.)

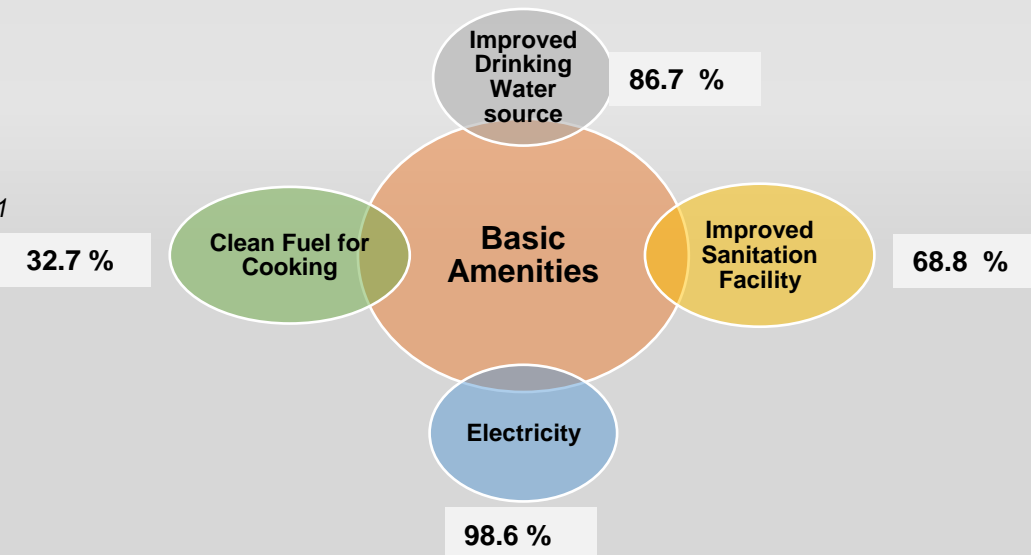
NFHS-5	2,054
NFHS-4	2,524

Source : National Family Health Survey-5 2019-21

NA: Not Available

## Basic Amenities

During 2019-21 (NFHS-5), the district, Sagar recorded 86.7 percent of the population living in households have access to improved drinking water sources. Likewise, population living in households that use an improved sanitation facility also recorded 68.8 percent during the same period. Other basic amenities like clean fuel for cooking is only available for 32.7 % however electricity (98.6 percent) is available for majority of the households.



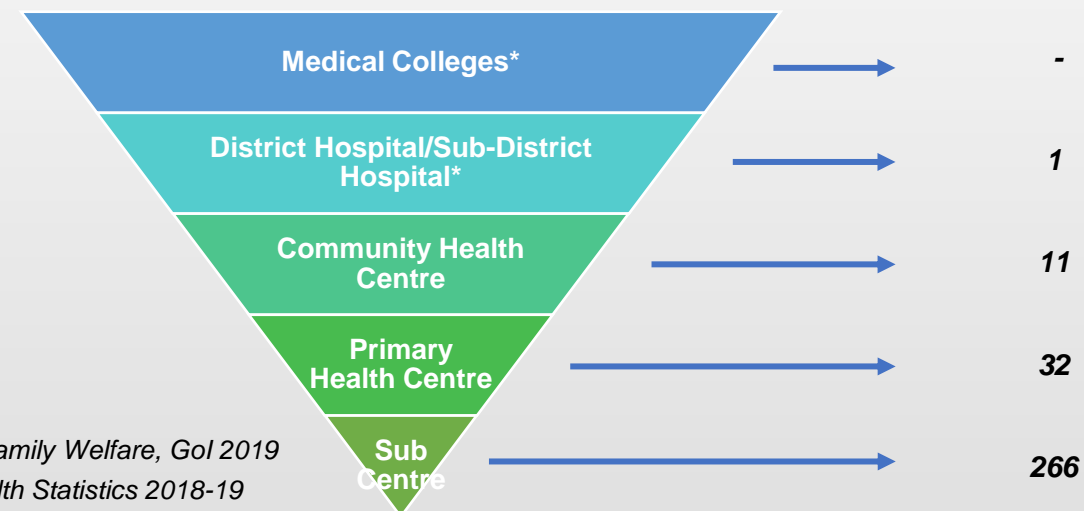
Source : National Family Health Survey-5, 2019-21

## Health Facilities

According to the Health Management Information System (HMIS) annual report 2019-20, there are five type of health facilities coming under every state health department - Sub Centres (SCs), Primary Health Centres (PHCs), Community Health Centres (CHCs), Sub-District Hospitals (SDHs) and District Hospitals (DHs), apart from Medical Colleges at top. In the case of district profile, number of medical colleges per district is very limited or rare.

The health facilities pyramid shows the structure of institutions serving the population in both rural and urban areas. There are 20 medical colleges in the state of Madhya Pradesh as per 2019.

In Sagar district, there are 1 district hospital, 11 community health centres, 32 primary health centres and 266 sub-centres as per 2018 data



Source: Ministry of Health & Family Welfare, GoI 2019

\*Data sourced from Rural Health Statistics 2018-19

## Insights from NFHS-5

### State level

**Infant Mortality Rate (2019-21) – 41.3 %**

### District level

**Institutional Births (2019-21) – 86.9 %**

One of the major indicators on vaccination is – vaccination from private and Government facility. In Sagar, children of age 12-23 months who received most of their vaccinations in a public health facility is 99.0 percent. 79.2 percent of the children aged between 12-23 months received the three doses of polio vaccine, as per NFHS 5.

NFHS-5 also provides information regarding the nutritional status of women and children.

- 83.3 percent of children aged between 6-59 months are anaemic.
- Women in the age group of 15-49 also shows high incidence of anaemia (49.8 percent).