

Samagra Shiksha State Report Card

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Bihar



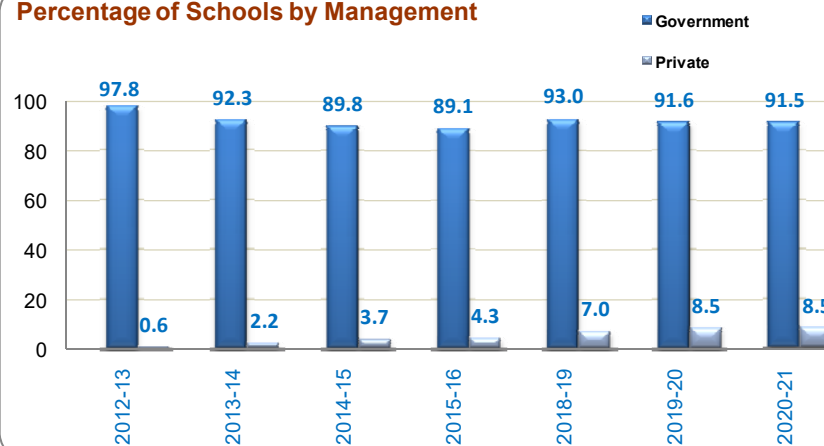
School Indicators (Elementary)	2005-06	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2020-21
Number of Districts Covered	37	37	37	37	38	38	38	38	38	38
Total Schools (1 to12 Schools in 2020-21: 93459)	53778	67874	67749	67656	69379	70501	71484	76596	79196	86350
Total Government Schools	-	66627	67649	67618	67926	69364	69911	70673	71140	76290 (A)
Total Private Schools	-	1238	93	14	397	86	429	1698	2899	7923 (A)
Ratio of Primary to U.PrimarySch./Sec.	3.2	3.7	3.4	2.8	2.5	2.4	2.3	2.2	2.2	2.0
Primary Sch./Sec.per 1000 Child Popln.	4	6	3	6	6	6	6	5	5	6
U.Prim. Sch./Sec.per 1000 Child Popln.	2	3	6	3	4	4	4	5	5	5
% Single-Teacher Schools with Enr.≥15	7.7	6.3	4.8	5.4	4.5	3.6	7.0	7.0	4.8	3.77 (A)
% Enrolment in Single-Teacher Schools	5.2	3.3	2.8	2.9	2.4	1.9	3.4	3.5	2.2	
% Schools with Enrolment ≤ 50	5.8	5.1	3.5	3.5	3.0	2.6	2.6	2.5	3.2	4.23 (A)
% Schools with Female Teachers	60.3	79.1	80.2	80.6	81.9	83.8	85.3	86.0	81.5	51.03 (A)

Classes	Enrolment		Repeaters	PR*
	2019-20	2020-21	2020-21	2019-20
I	2551956	2708517	3212	113.1
II	2564873	2890154	3155	109.6
III	2461379	2814004	3090	106.2
IV	2601198	2616369	2791	103.7
V	2895787	2699239	2786	79.9
VI	2271982	2316239	2439	103.5
VII	2280794	2353924	2380	103.3
VIII	2145742	2357853	2146	83.8
IX	1618243	1800928	2420	106.1
X	1606093	1719043	3335	58.2
XI	880399	937311	3168	105.8
XII	797044	934363	4385	-
Total	24675490	26147944	35307	

*Promotion Rate

Promotion rate in most of the grades indicate that enrolment in the next grade is much higher the same in the previous grade, needs further analysis.

Percentage of Schools by Management



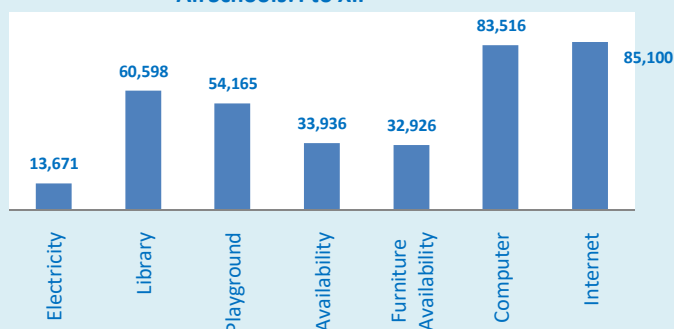
Indicator (Elementary)	A: All Schools	2005-06	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2020-21 (All)
Student-Classroom Ratio		92	96	96	89	83	79	65	57	52	40 (A)
% Schools with Drinking Water		87.7	80.6	85.3	92.6	91.9	93.0	93.5	92.3	92.5	99.4
% Schools with Common Toilet		34.9	48.5	57.2	48.2	-	-	-	-	-	N.A
% Schools with Boys' Toilet		-	-	-	17.4	22.4	70.3	71.5 ^x	80.1 ^x	79.8 ^x	97.0
% Schools with Girls' Toilet		11.8	21.6	26.1	37.7	37.4	52.2	76.8 ^x	70.2 ^x	71.2 ^x	97.8
% Schools with Boundarywall		32.7	28.1	33.2	39.1	44.6	52.7	52.4	52.9	53.8	44.37 (A)
% School with Playground Facility		-	-	-	31.0	31.4	32.2	32.9	34.2	35.0	49.5
% Schools with Ramp		11.7	20.6	29.3	38.7	47.4	57.5	83.6 ^{**}	82.4 ^{**}	66.3 ^{**}	70.6
% Schools having Electricity		-	-	3.5	3.9	4.3	4.6	4.8	8.1	24.2	85.37 (A)
% Schools with Computer		2.4	0.6	0.7	0.9	1.2	1.5	1.7	4.5	6.7	14.09 (A)
% Schools Providing Mid-day Meal		-	-	-	72.3	84.9	92.5	93.8	95.5	96.2	

Efforts were made to present all indicators for elementary level but a few indicators are not available for the period

A: All Schools

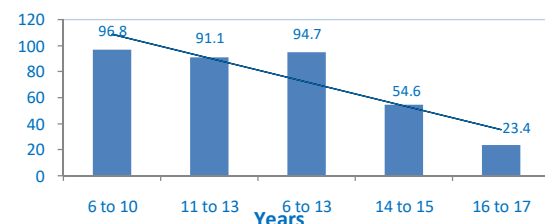
2018-19 onwards, in such cases indicator is presented for All Schools (Grades 1 to 12).

Number of Schools without Facility: 2020-21
All Schools: I to XII



Schs with Internet, 8.9%, Trs Trained in Computers, 9.7%, Schs with Functional Desktops, 14.1%

Age-specific Enrolment Ratio (%)



Enrolment Ratio: 2020-21

Age-group	GER	NER	Adj-NER	ASER	Age-group
Primary	98.7	93.9	96.8	96.8	6 to 10
UP	83.2	75.4	88.0	91.1	11 to 13
Ele	92.8	90.9	94.7	94.7	6 to 13
Sec	63.5	38.6	50.2	54.6	14 to 15
Hf. Sec	34.0	17.8	-	23.4	16 to 17

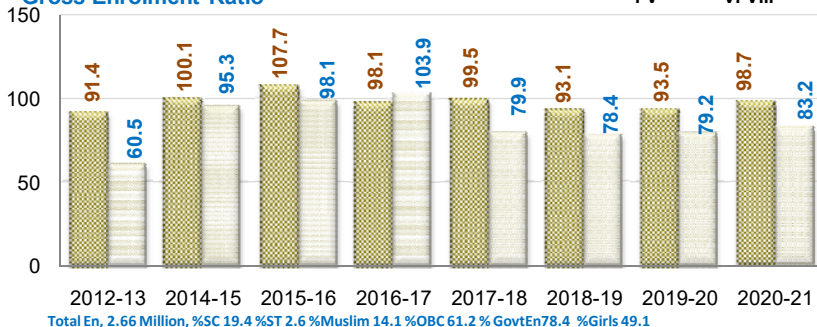
Bihar

Enrolment Indicators	2005-06	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2020-21
Enrolment: Classes I-V	11233588	14629233	15233293	15156710	15646438	15882000	14031263	15020755	15340469	13728283
Enrolment: Classes VI-VIII	2163453	3033572	3475996	3850783	4328264	4970093	5261688	6218202	6792648	7028016
Enrolment: Classes I-V, Government	-	14404648	15204831	15152401	15368913	15596685	13744839	14024944	14011809	12369532
Enrolment: Classes VI-VIII, Government	-	2945039	3470283	3847929	4195801	4818072	5083788	5828608	6254280	6350190
Enrolment: Classes I-V, Private	-	224585	28462	4254	60527	80647	81520	343593	496954	1358751
Enrolment: Classes VI-VIII, Private	-	88533	5713	2854	37199	55548	79801	155772	248720	677826
% Girls Enrolment: Primary Level	44.4	46.6	47.5	47.8	48.5	49.3	49.8	49.5	49.4	48.4
% Girls Enrolment: U.Primary Level	38.9	43.0	45.2	46.4	47.7	48.8	50.5	50.5	50.6	50.6
Ratio of Girls Enr.to Boys: Primary	0.80	0.87	0.90	0.92	0.94	0.97	0.99	0.98	0.98	0.94
Ratio of Girls Enr.to Boys: U.Primary	0.64	0.76	0.82	0.87	0.91	0.95	1.02	1.02	1.02	1.07
% SC Enrolment: Classes I-VIII	15.4	16.9	17.4	18.6	18.3	18.8	19.3	19.1	19.1	20.3
% ST Enrolment: Classes I-VIII	1.3	2.3	2.3	1.9	2.0	2.1	2.1	1.8	1.8	2.5
% OBC Enrolment: Primary Level	62.1	59.3	60.2	61.0	62.6	63.7	63.4	65.1	64.8	61.07
% OBC Enrolment: U.Primary Level	58.1	60.3	62.0	62.6	65.3	65.9	65.3	66.1	65.7	63.9
% Muslim Enrolment: Primary Level	-	11.3	13.0	13.8	14.4	15.2	15.1	15.6	16.1	15.4
% Muslim Enrolment: U. Primary Level	-	8.2	10.4	12.2	12.6	13.2	13.2	13.3	13.4	14.2
Ratio of Grade V to I	46	40	49	58	69	86	94	92	98	93
Avg. Repetition Rate: Primary Level	13.5	7.2	6.7	3.9	10.0	6.7	2.9	1.6	1.0	0.0
Avg. Repetition Rate: U.Primary Level	-	4.1	2.1	0.8	4.4	3.0	1.4	0.7	0.5	0.0
Avg. Drop-out Rate: Primary Level	11.4	13.8	12.0	13.4	6.4	5.7	15.3	-	2.1	0.0
Retention Rate: Primary Level	-	53.4	56.1	63.6	66.5	58.7	62.3	74.6	82.9	100.0
Transition Rate: Primary to U.Primary	-	62.9	70.7	71.0	73.5	76.4	71.7	86.2	82.6	80.0

2020-21

- Primary enrolment is inconsistent with highest 15.88 million in 2011-12 & the lowest 11.23 million in 2005-06. In the latest 2020-21, it was reported to be 13.73 million.
- Goal of universal enrolment in the state is still far out of reach, concerted efforts are required at upper primary level of education as the GER in 2020-21 is reported to be 83.2 percent. GER at the Hr. Secondary level is as low as 34.78%.

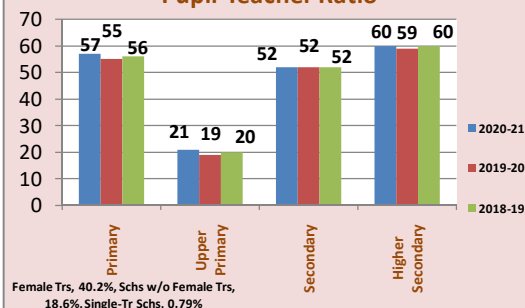
Gross Enrolment Ratio



Teachers Indicators	Category ...>	1 to 5	1 to 8	6 to 8	1 to 10	6 to 10	9 to 10	1 to 12	6 to 12	9 to 12	11 to 12
Total Teachers: 1 to 12	60,15,19	145192	317925	1920	32615	1437	8602	41760	1353	42535	8180
% to Total Teachers	100.0	24.1	52.9	0.3	5.4	0.2	1.4	6.9	0.2	7.1	1.4
Government Teachers	40,28,58	128652	190221	1750	19288	423	3697	16411	792	40361	1263
% Government Teachers	67.0	88.6	59.8	91.1	59.1	29.4	43.0	39.3	58.5	94.9	15.4
Aided Teachers	3,744	75	1519	74	428	439	433	26	280	382	88
% Aided Teachers	0.6	0.1	0.5	3.9	1.3	30.5	5.0	0.1	20.7	0.9	1.1
Unaided Teachers	11,38,64	5249	61091	70	11007	522	4358	23015	255	1612	6685
% Unaided Teachers	18.9	3.6	19.2	3.6	33.7	36.3	50.7	55.1	18.8	3.8	81.7
Pupil-Teacher Ratio	44	57	-	21	-	-	52	-	-	-	60

Other Indicators (All Schools)	Value	Value	Value
Separate Room for HM	45.2%	Schools Arranged Medical Check-up	28.9%
Schools with Solar Panel	14.8%	Schools having Furniture	0.4%
		Schools having Handwash Facility	85.4%

Pupil-Teacher Ratio



Proj Pop*	Boys	Girls	Total
6 to 10	7255	6655	13912
11 to 13	4308	4140	8448
6 to 13	11563	10795	22359
14 to 15	2854	2687	5543
16 to 17	2858	2645	5504
Total	28840	26924	55765
GPI	2020-21	2019-20	2018-19
Primary	0.94	0.96	0.97
Upper Pri	1.02	1.04	1.04
Sec	1.00	1.01	1.03

2020-21 (All Schools)

- 1,04,257 teachers (23.4%) in Bihar doesn't possess any professional qualification in 2020-21
- 2,10,754 (53%) of the total 4,00,544 Government teachers have below graduate level
- Only 666 of total 6,01,519 teachers are of the age below 18 years compared to 2,355 teachers above the age 60+ years in 2020-21