

EDI (Overall Indicator) Primary Level 2009-10

	Eigen Value	1.0717	1.5344	1.3212	1.6099	5.5372	
Sl.No	District Name	Access	Infrastructure	Teachers	Outcomes	Index Value	Districtwise Rank
1	ANGUL	0.450	0.888	0.735	0.449	0.639	6
2	BALASORE	0.505	0.523	0.822	0.560	0.602	11
3	BARGARH	0.510	0.819	0.835	0.566	0.690	4
4	BHADRAK	0.473	0.188	0.711	0.613	0.492	24
5	BOLANGIR	0.564	0.457	0.569	0.434	0.498	23
6	BOUDH	0.122	0.781	0.670	0.513	0.549	19
7	CUTTACK	0.620	0.650	0.865	0.642	0.693	3
8	DEOGARH	0.423	0.416	0.263	0.568	0.425	29
9	DHENKANAL	0.443	0.588	0.790	0.570	0.603	10
10	GAJAPATI	0.660	0.410	0.244	0.594	0.472	26
11	GANJAM	0.222	0.393	0.616	0.493	0.442	28
12	JAGATSINGHPUR	0.539	0.445	0.722	0.474	0.538	20
13	JAJPUR	0.532	0.197	0.711	0.549	0.487	25
14	JHARSUGUDA	0.470	0.615	0.652	0.613	0.595	13
15	KALAHANDI	0.372	0.311	0.255	0.364	0.325	30
16	KANDHAMAL	0.863	0.492	0.479	0.491	0.560	15
17	KENDRAPARA	0.490	0.655	0.847	0.721	0.688	5
18	KEONJHAR	0.520	0.511	0.727	0.459	0.549	18
19	KHORDHA	0.442	0.827	0.921	0.622	0.715	1
20	KORAPUT	0.746	0.710	0.724	0.653	0.704	2
21	MALKANGIRI	0.722	0.460	0.505	0.557	0.550	17
22	MAYURBHANJ	0.538	0.428	0.851	0.448	0.556	16
23	NAWARANGAPUR	0.423	0.564	0.306	0.489	0.453	27
24	NAYAGARH	0.306	0.776	0.743	0.565	0.616	7
25	NUAPADA	0.445	0.725	0.506	0.433	0.534	21
26	PURI	0.493	0.488	0.852	0.539	0.591	14
27	RAYAGADA	0.539	0.837	0.636	0.428	0.613	8
28	SAMBALPUR	0.484	0.682	0.577	0.614	0.599	12
29	SONEPUR	0.351	0.722	0.722	0.563	0.604	9
30	SUNDARGARH	0.444	0.549	0.490	0.542	0.513	22

Source DISE & CTS Flash Statistics 2009-10

The Index value ranges from 0.0.325 to 0.715, which indicates. Still there Gap is there with Access,Infrastructure,Teachers & Outcomes Indicators. Disctricts should emphasise more on these Indicators to maintain healthy EDI at National level.

EDI (Access Indicator) Primary Level 2009-10					
	Eigen Value	1.132	1.132	2.263	
Sl.No	District Name	% of Eligible Habitations not served corrected for New Schools opened since 2002	No of schools per 1000 Child Population	Index Value	Districtwise Rank
1	ANGUL	0.688	0.212	0.450	19
2	BALASORE	0.904	0.106	0.505	13
3	BARGARH	0.924	0.097	0.510	12
4	BHADRAK	0.873	0.074	0.473	17
5	BOLANGIR	0.869	0.259	0.564	6
6	BOUDH	0.000	0.244	0.122	30
7	CUTTACK	0.973	0.267	0.620	5
8	DEOGARH	0.046	0.800	0.423	25
9	DHENKANAL	0.762	0.124	0.443	22
10	GAJAPATI	0.554	0.767	0.660	4
11	GANJAM	0.383	0.061	0.222	29
12	JAGATSINGHPUR	0.904	0.173	0.539	8
13	JAJPUR	0.858	0.206	0.532	10
14	JHARSUGUDA	0.729	0.211	0.470	18
15	KALAHANDI	0.512	0.232	0.372	26
16	KANDHAMAL	1.000	0.726	0.863	1
17	KENDRAPARA	0.871	0.108	0.490	15
18	KEONJHAR	0.708	0.333	0.520	11
19	KHORDHA	0.884	0.000	0.442	23
20	KORAPUT	0.669	0.824	0.746	2
21	MALKANGIRI	0.443	1.000	0.722	3
22	MAYURBHANJ	0.714	0.362	0.538	9
23	NAWARANGAPUR	0.566	0.281	0.423	24
24	NAYAGARH	0.365	0.248	0.306	28
25	NUAPADA	0.648	0.243	0.445	20
26	PURI	0.858	0.128	0.493	14
27	RAYAGADA	0.383	0.696	0.539	7
28	SAMBALPUR	0.651	0.318	0.484	16
29	SONEPUR	0.458	0.243	0.351	27
30	SUNDARGARH	0.714	0.175	0.444	21

Source DISE & CTS Flash Statistics 2009-10

Index Value Ranges from 0.122 to 0.863 which shows the districts have still Gap in Access at Primary Level. The Districts should open more Primary Schools so as to cover more no of Unserved Habitation Eligible for Opening of Primary Schools.

EDI (Infrastructure Indicator) Primary Level 2009-10							
	Eigen Value	1.429	1.086	1.513	0.946	4.974	
Sl.No	District Name	% of Schools where Common Toilet available	% of Schools where Girls Toilet available	% of Schools Where Drinking Water available	% of Schools where SCR >=40	Index Value	Districtwise Rank
1	ANGUL	0.872	0.853	1.000	0.771	0.888	1
2	BALASORE	0.909	0.303	0.643	0.000	0.523	17
3	BARGARH	0.875	0.897	0.647	0.919	0.819	4
4	BHADRAK	0.393	0.076	0.028	0.263	0.188	30
5	BOLANGIR	0.950	0.018	0.427	0.265	0.457	22
6	BOUDH	0.760	1.000	0.722	0.657	0.781	5
7	CUTTACK	1.000	0.137	0.663	0.687	0.650	12
8	DEOGARH	0.269	0.679	0.000	1.000	0.416	25
9	DHENKANAL	0.950	0.226	0.395	0.767	0.588	14
10	GAJAPATI	0.185	0.142	0.610	0.738	0.410	26
11	GANJAM	0.501	0.395	0.348	0.300	0.393	27
12	JAGATSINGHPUR	0.281	0.174	0.547	0.838	0.445	23
13	JAJPUR	0.116	0.118	0.224	0.366	0.197	29
14	JHARSUGUDA	0.615	0.561	0.441	0.955	0.615	13
15	KALAHANDI	0.000	0.288	0.543	0.437	0.311	28
16	KANDHAMAL	0.708	0.006	0.418	0.839	0.492	19
17	KENDRAPARA	0.923	0.080	0.976	0.400	0.655	11
18	KEONJHAR	0.899	0.314	0.356	0.400	0.511	18
19	KHORDHA	0.914	1.000	0.829	0.495	0.827	3
20	KORAPUT	0.965	0.167	0.992	0.498	0.710	9
21	MALKANGIRI	0.922	0.000	0.296	0.555	0.460	21
22	MAYURBHANJ	0.170	0.383	0.590	0.610	0.428	24
23	NAWARANGAPUR	0.936	0.078	0.610	0.486	0.564	15
24	NAYAGARH	0.924	0.330	0.947	0.790	0.776	6
25	NUAPADA	0.943	0.061	1.000	0.716	0.725	7
26	PURI	0.956	0.055	0.297	0.580	0.488	20
27	RAYAGADA	0.991	0.829	0.802	0.671	0.837	2
28	SAMBALPUR	0.895	0.202	0.683	0.909	0.682	10
29	SONEPUR	0.914	0.085	0.981	0.751	0.722	8
30	SUNDARGARH	0.854	0.085	0.344	0.947	0.549	16

Source DISE & CTS Flash Statistics 2009-10

Index Value Ranges from 0.188 to 0.888, which indicates there is still a gap in infrastructure. Districts should focus more on availability of Drinking Water Facility, Common Toilet & Girls Toilet. Also the no. of Schools having Student Class Room Ratio > 40 should reduce to maintain a healthy Index at National Level.

EDI (Teachers Indicator) Primary Level 2009-10

Eigen Value		1.815	0.650	0.819	1.733	5.017	Districtwise Rank
Sl.No	District Name	% of Schools with Female Teachers (In Schools with 2 and more Teachers)	% of Schools with PTR >40	% of Single Teacher Schools with less than 2 teachers(in schools with 2 and more teachers)	% of Teachers without Professional Qualification	Index Value	
1	ANGUL	0.834	0.754	0.555	0.709	0.735	10
2	BALASORE	0.846	0.200	0.944	0.973	0.822	7
3	BARGARH	0.953	0.820	0.624	0.818	0.835	6
4	BHADRAK	0.801	0.152	0.524	0.914	0.711	15
5	BOLANGIR	0.752	0.347	0.281	0.596	0.569	22
6	BOUDH	0.855	0.677	0.348	0.627	0.670	17
7	CUTTACK	0.935	0.724	0.760	0.895	0.865	2
8	DEOGARH	0.000	1.000	0.666	0.072	0.263	28
9	DHENKANAL	0.908	0.721	0.868	0.656	0.790	8
10	GAJAPATI	0.199	0.736	0.000	0.221	0.244	30
11	GANJAM	0.856	0.000	0.353	0.721	0.616	20
12	JAGATSINGHPUR	0.797	0.586	0.533	0.785	0.722	13
13	JAJPUR	0.793	0.285	0.622	0.827	0.711	16
14	JHARSUGUDA	0.494	0.893	0.419	0.839	0.652	18
15	KALAHANDI	0.376	0.260	0.435	0.042	0.255	29
16	KANDHAMAL	0.584	0.689	0.041	0.497	0.479	26
17	KENDRAPARA	0.899	0.619	0.586	1.000	0.847	5
18	KEONJHAR	0.866	0.128	0.530	0.898	0.727	11
19	KHORDHA	1.000	0.427	1.000	0.986	0.921	1
20	KORAPUT	0.622	0.441	0.929	0.839	0.724	12
21	MALKANGIRI	0.536	0.463	0.269	0.600	0.505	24
22	MAYURBHANJ	0.806	0.659	1.000	0.899	0.851	4
23	NAWARANGAPUR	0.352	0.118	1.000	0.000	0.306	27
24	NAYAGARH	0.600	0.910	0.843	0.783	0.743	9
25	NUAPADA	0.596	0.686	0.917	0.151	0.506	23
26	PURI	0.880	0.747	0.736	0.917	0.852	3
27	RAYAGADA	0.686	0.907	0.789	0.409	0.636	19
28	SAMBALPUR	0.591	0.961	0.555	0.430	0.577	21
29	SONEPUR	0.800	0.829	0.238	0.828	0.722	14
30	SUNDARGARH	0.473	0.781	0.235	0.520	0.490	25

Source DISE & CTS Flash Statistics 2009-10

The Index Value Ranges from 0.244 to 0.921, which indicates that Districts should improve in Teacher Indicators. Mostly the no. of Untrained Teachers should be Trained , Teacher Rationalisation is needed & recruitment of Female Teachers should be done so as to improve the Index value in Teachers Indicator

EDI (Outcomes Indicator) Primary Level 2009-10												
	Eigen Value	2.02	2.18	1.59	2.12	2.30	2.19	2.30	1.78	16.48		
Sl.No	District Name	Overall GER	GER of SC	GER of ST	GPI	Repetition Rate	Dropout Rate	Ratio of Exit Class over Class-I Enrollment (Only at Primary State)	% of appeared Chelidren securing >=60% marks	Index Value	Districtwise Rank	
1	ANGUL	0.542	0.382	0.091	0.273	0.568	0.490	0.471	0.723	0.449	25	
2	BALASORE	0.138	0.847	0.329	0.364	0.793	0.470	0.741	0.703	0.560	14	
3	BARGARH	0.374	0.836	0.173	0.273	1.000	0.584	0.945	0.080	0.566	11	
4	BHADRAK	0.398	0.727	0.669	0.455	0.866	0.328	0.838	0.587	0.613	6	
5	BOLANGIR	0.222	0.744	0.247	0.545	0.000	0.968	0.384	0.301	0.434	27	
6	BOUDH	0.371	0.813	0.140	0.636	0.669	0.251	0.616	0.482	0.513	19	
7	CUTTACK	0.469	1.000	0.699	0.455	0.879	0.000	0.937	0.671	0.642	3	
8	DEOGARH	1.000	0.642	0.646	0.545	0.473	0.211	0.185	1.000	0.568	10	
9	DHENKANAL	0.353	0.837	0.208	0.273	0.898	0.528	0.673	0.655	0.570	9	
10	GAJAPATI	0.432	0.601	0.547	0.273	0.884	1.000	0.602	0.305	0.594	8	
11	GANJAM	0.625	0.534	0.179	0.364	0.429	0.462	0.864	0.372	0.493	20	
12	JAGATSINGHPUR	0.000	0.885	0.300	0.182	0.808	0.286	0.599	0.648	0.474	23	
13	JAJPUR	0.502	0.874	0.868	0.182	0.594	0.459	0.384	0.617	0.549	16	
14	JHARSUGUDA	0.114	0.747	0.067	0.545	0.833	0.931	0.770	0.704	0.613	7	
15	KALAHANDI	0.382	0.400	0.165	0.545	0.398	0.723	0.191	0.000	0.364	30	
16	KANDHAMAL	0.194	0.658	0.570	0.727	0.771	0.539	0.020	0.461	0.491	21	
17	KENDRAPARA	0.370	0.965	0.827	0.364	0.868	0.782	1.000	0.521	0.721	1	
18	KEONJHAR	0.459	0.439	0.428	0.364	0.507	0.914	0.000	0.600	0.459	24	
19	KHORDHA	0.424	0.764	0.334	0.364	0.792	0.312	0.992	0.923	0.622	4	
20	KORAPUT	0.453	0.615	1.000	0.545	0.921	0.815	0.450	0.464	0.653	2	
21	MALKANGIRI	0.695	0.649	0.997	0.545	0.608	0.481	0.254	0.328	0.557	15	
22	MAYURBHANJ	0.257	0.000	0.391	0.364	0.461	0.561	0.944	0.574	0.448	26	
23	NAVARANGAPUR	0.312	0.337	0.364	0.909	0.670	0.754	0.232	0.261	0.489	22	
24	NAVAGARH	0.500	0.934	0.163	0.000	0.626	0.653	0.956	0.520	0.565	12	
25	NUAPADA	0.286	0.173	0.244	1.000	0.251	1.000	0.169	0.296	0.433	28	
26	PURI	0.404	0.957	0.003	0.273	0.666	0.526	0.638	0.703	0.539	18	
27	RAYAGADA	0.238	0.095	0.491	0.000	0.811	0.953	0.242	0.603	0.428	29	
28	SAMBALPUR	0.504	0.372	0.120	0.364	0.733	0.960	0.964	0.741	0.614	5	
29	SONEPUR	0.430	0.634	0.000	0.455	0.836	0.801	0.895	0.185	0.563	13	
30	SUNDARGARH	0.669	0.591	0.015	0.636	0.632	1.000	0.185	0.478	0.542	17	

District wise Index value Ranges from 0.36 to 0.72, which indicates that there are still improvement need in Outcome Indicators

Specifically the Parameters like Quality Improvement, Increase in GER of AI, SC & ST category, Completion rate of Primary are the Focused areas which needs improvement in those Indicators

Indicators like Repetition Rate, Dropout Rate should Increase so as to make improvement in Outcome Indicator