

### EDI (Overall Indicator) Upper Primary Level 2009-10

	Eigen Value	1.65	1.66	2.04	1.78	7.13	Districtwise Rank
Sl.No	District Name	Access	Infrastructure	Teacher	Outcomes	Index Value	
1	ANGUL	0.727	0.669	0.624	0.616	0.656	11
2	BALASORE	0.809	0.378	0.525	0.739	0.610	15
3	BARGARH	0.761	0.709	0.579	0.588	0.654	13
4	BHADRAK	0.660	0.252	0.579	0.797	0.576	18
5	BOLANGIR	0.496	0.603	0.522	0.616	0.558	21
6	BOUDH	0.366	0.773	0.583	0.703	0.607	16
7	CUTTACK	0.728	0.567	0.853	0.769	0.737	2
8	DEOGARH	0.574	0.436	0.578	0.659	0.564	20
9	DHENKANAL	0.743	0.526	0.631	0.816	0.679	5
10	GAJAPATI	0.601	0.754	0.739	0.516	0.655	12
11	GANJAM	0.286	0.372	0.372	0.656	0.423	28
12	JAGATSINGHPUR	0.737	0.403	0.767	0.809	0.686	4
13	JAJPUR	0.761	0.213	0.485	0.808	0.567	19
14	JHARSUGUDA	0.814	0.523	0.584	0.650	0.640	14
15	KALAHANDI	0.345	0.285	0.255	0.547	0.356	30
16	KANDHAMAL	0.574	0.299	0.702	0.508	0.530	22
17	KENDRAPARA	0.577	0.541	0.736	0.802	0.671	8
18	KEONJHAR	0.626	0.440	0.504	0.500	0.516	23
19	KHORDHA	0.702	0.737	0.595	0.678	0.673	7
20	KORAPUT	0.436	0.699	0.524	0.328	0.495	26
21	MALKANGIRI	0.535	0.557	0.375	0.363	0.451	27
22	MAYURBHANJ	0.628	0.495	0.758	0.742	0.663	10
23	NAWARANGAPUR	0.266	0.540	0.384	0.392	0.395	29
24	NAYAGARH	0.706	0.809	0.744	0.855	0.778	1
25	NUAPADA	0.727	0.525	0.381	0.461	0.515	24
26	PURI	0.731	0.441	0.688	0.831	0.676	6
27	RAYAGADA	0.160	0.836	0.698	0.261	0.496	25
28	SAMBALPUR	0.702	0.681	0.754	0.679	0.706	3
29	SONEPUR	0.450	0.660	0.546	0.728	0.596	17
30	SUNDARGARH	0.568	0.548	0.739	0.784	0.666	9

Source DISE & CTS Flash Statistics 2009-10

The Index value ranges from 0.0.356 to 0.778, which indicates. Still there Gap is there with Access,Infrastructure,Teachers & Outcomes Indicators. Districts should emphasise more on these Indicators to maintain healthy EDI of Upper Primary at National level.

### EDI (Access Indicator) Upper Primary Level 2009-10

	Eigen Value	1.0264	0.8379	1.2136	3.0780	
Sl.No	District Name	% of Eligible Habitations not served corrected for New Schools opened since 2002	No of schools per 1000 Child Population	Primary to Upper Primary School ratio	Index Value	Districtwise Rank
1	ANGUL	0.896	0.570	0.693	0.727	9
2	BALASORE	0.992	0.307	1.000	0.809	2
3	BARGARH	0.961	0.514	0.764	0.761	3
4	BHADRAK	0.973	0.166	0.736	0.660	14
5	BOLANGIR	0.377	0.502	0.594	0.496	23
6	BOUDH	0.105	0.583	0.438	0.366	26
7	CUTTACK	0.969	0.450	0.716	0.728	8
8	DEOGARH	0.174	1.000	0.617	0.574	20
9	DHENKANAL	1.000	0.490	0.700	0.743	5
10	GAJAPATI	0.983	0.870	0.093	0.601	17
11	GANJAM	0.282	0.000	0.488	0.286	28
12	JAGATSINGHPUR	0.997	0.496	0.684	0.737	6
13	JAJPUR	1.000	0.396	0.811	0.761	4
14	JHARSUGUDA	0.911	0.778	0.757	0.814	1
15	KALAHANDI	0.345	0.270	0.397	0.345	27
16	KANDHAMAL	0.614	0.887	0.324	0.574	19
17	KENDRAPARA	0.376	0.538	0.774	0.577	18
18	KEONJHAR	0.844	0.433	0.575	0.626	16
19	KHORDHA	0.965	0.070	0.915	0.702	13
20	KORAPUT	0.875	0.455	0.051	0.436	25
21	MALKANGIRI	1.000	0.738	0.000	0.535	22
22	MAYURBHANJ	0.880	0.461	0.529	0.628	15
23	NAWARANGAPUR	0.226	0.218	0.334	0.266	29
24	NAYAGARH	0.992	0.433	0.654	0.706	11
25	NUAPADA	0.751	0.643	0.764	0.727	10
26	PURI	0.936	0.496	0.720	0.731	7
27	RAYAGADA	0.000	0.514	0.051	0.160	30
28	SAMBALPUR	0.612	0.961	0.600	0.702	12
29	SONEPUR	0.263	0.731	0.414	0.450	24
30	SUNDARGARH	0.665	0.563	0.489	0.568	21

Source DISE & CTS Flash Statistics 2009-10

Index Value Ranges from 0.160 to 0.814 which shows the districts have still Gap in Access at Upper Primary Level. The Districts should take necessary steps to bridge the gap for opening of more Upper Primary Schools in Unserved Eligible Habitations .Also the ratio between Primary to Upper Primay level should reduce for getting healthy Indicator in EDI of Access at Upper Primary Level

EDI (Infrastructure Indicator) Upper Primary Level 2009-10							
	Eigen Value	1.330	1.282	1.089	1.036	4.737	
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	0.797	0.366	1.000	0.532	0.669	9
2	BALASORE	0.634	0.074	0.509	0.289	0.378	25
3	BARGARH	0.800	0.807	0.537	0.653	0.709	6
4	BHADRAK	0.314	0.445	0.000	0.197	0.252	29
5	BOLANGIR	0.946	0.716	0.358	0.278	0.603	11
6	BOUDH	0.854	1.000	0.813	0.347	0.773	3
7	CUTTACK	0.990	0.107	0.563	0.598	0.567	12
8	DEOGARH	0.009	0.529	0.310	1.000	0.436	23
9	DHENKANAL	0.667	0.417	0.359	0.656	0.526	17
10	GAJAPATI	1.000	0.460	0.804	0.749	0.754	4
11	GANJAM	0.626	0.380	0.407	0.000	0.372	26
12	JAGATSINGHPUR	0.253	0.190	0.538	0.717	0.403	24
13	JAJPUR	0.205	0.178	0.111	0.373	0.213	30
14	JHARSUGUDA	0.506	0.555	0.209	0.834	0.523	19
15	KALAHANDI	0.020	0.227	0.682	0.281	0.285	28
16	KANDHAMAL	0.000	0.000	0.533	0.805	0.299	27
17	KENDRAPARA	0.500	0.338	0.939	0.428	0.541	15
18	KEONJHAR	0.584	0.535	0.033	0.564	0.440	22
19	KHORDHA	0.837	0.753	0.863	0.454	0.737	5
20	KORAPUT	0.954	0.286	1.000	0.568	0.699	7
21	MALKANGIRI	0.961	0.060	0.494	0.721	0.557	13
22	MAYURBHANJ	0.317	0.599	0.484	0.608	0.495	20
23	NAWARANGAPUR	0.278	0.694	0.833	0.377	0.540	16
24	NAYAGARH	0.823	0.830	0.929	0.638	0.809	2
25	NUAPADA	0.425	0.249	1.000	0.494	0.525	18
26	PURI	0.656	0.274	0.280	0.540	0.441	21
27	RAYAGADA	0.986	0.754	0.832	0.748	0.836	1
28	SAMBALPUR	0.811	0.406	0.628	0.910	0.681	8
29	SONEPUR	0.748	0.471	0.981	0.445	0.660	10
30	SUNDARGARH	0.851	0.122	0.349	0.898	0.548	14

Source DISE & CTS Flash Statistics 2009-10

Index Value Ranges from 0.213 to 0.836, which Indicates there are still gap in Infrastructure at Upper Primary level , 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 healthy Index at National Level

### EDI (Teachers Indicator) Upper Primary Level 2009-10

	Eigen Value	1.629	1.704	1.699	1.607	6.639	
Sl.No	District Name	% of Schools with Female Teachers ( In Schools with 2 and more Teachers)	% of Schools with PTR >40	% of Schools < 3 teachers (Upper Primary School/Sections Only)	% of Teachers without Professional Qualification	Index Value	Districtwise Rank
1	ANGUL	0.264	0.608	0.9057	0.709	0.624	13
2	BALASORE	0.596	0.559	0.0000	0.973	0.525	21
3	BARGARH	0.107	0.625	0.7612	0.818	0.579	17
4	BHADRAK	0.357	0.462	0.5919	0.914	0.579	18
5	BOLANGIR	0.225	0.386	0.8732	0.596	0.522	23
6	BOUDH	0.157	0.551	0.9809	0.627	0.583	16
7	CUTTACK	0.733	0.796	0.9856	0.895	0.853	1
8	DEOGARH	0.335	1.000	0.8676	0.072	0.578	19
9	DHENKANAL	0.436	0.700	0.7244	0.656	0.631	12
10	GAJAPATI	1.000	0.767	0.9501	0.221	0.739	6
11	GANJAM	0.211	0.000	0.5685	0.721	0.372	29
12	JAGATSINGHPUR	0.988	0.744	0.5599	0.785	0.767	2
13	JAJPUR	0.362	0.499	0.2676	0.827	0.485	25
14	JHARSUGUDA	0.335	0.697	0.4698	0.839	0.584	15
15	KALAHANDI	0.002	0.338	0.6146	0.042	0.255	30
16	KANDHAMAL	0.589	0.797	0.9091	0.497	0.702	9
17	KENDRAPARA	0.715	0.745	0.4961	1.000	0.736	8
18	KEONJHAR	0.632	0.492	0.0186	0.898	0.504	24
19	KHORDHA	0.604	0.441	0.3718	0.986	0.595	14
20	KORAPUT	0.376	0.546	0.3470	0.839	0.524	22
21	MALKANGIRI	0.050	0.523	0.3279	0.600	0.375	28
22	MAYURBHANJ	0.440	0.735	0.9528	0.899	0.758	3
23	NAWARANGAPUR	0.374	0.262	0.8817	0.000	0.384	26
24	NAYAGARH	0.314	0.862	1.0000	0.783	0.744	5
25	NUAPADA	0.000	0.460	0.8847	0.151	0.381	27
26	PURI	0.647	0.659	0.5385	0.917	0.688	11
27	RAYAGADA	0.533	0.885	0.9407	0.409	0.698	10
28	SAMBALPUR	0.841	0.923	0.8052	0.430	0.754	4
29	SONEPUR	0.157	0.546	0.6528	0.828	0.546	20
30	SUNDARGARH	0.843	0.836	0.7478	0.520	0.739	7

Source DISE & CTS Flash Statistics 2009-10

The Index Value Ranges from 0.255 to 0.853, 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 at Upper Primary Level



EDI (Outcomes Indicator) Upper Primary Level 2009-10												
	Eigen Value	1.34	3.31	3.47	3.46	2.15	2.44	2.54	3.49	1.57	23.78	
Sl.No	District Name	Overall GER	GER of SC	GER of ST	GPI	Repetition Rate	Drop out Rate	Ratio of Exit Class over Class-I Enrollment ( Only at Primary State)	Transition Rate from Upper Primary to Upper Primary	% of appeared Cheildren securing >=60% marks	Index Value	Districtwise Rank
1	ANGUL	0.261	0.239	0.442	0.679	0.766	0.695	0.863	0.844	0.723	0.616	20
2	BALASORE	0.575	0.821	0.773	0.750	0.916	0.570	0.549	0.845	0.703	0.739	11
3	BARGARH	0.159	0.624	0.707	0.786	0.590	0.328	0.465	0.906	0.080	0.588	21
4	BHADRAK	0.244	0.860	0.817	0.857	1.000	0.574	0.942	0.892	0.587	0.797	7
5	BOLANGIR	0.604	0.492	0.627	0.607	0.461	0.718	0.676	0.858	0.301	0.616	19
6	BOUDH	0.216	0.735	0.799	0.857	0.733	0.297	1.000	0.761	0.482	0.703	13
7	CUTTACK	0.440	0.952	0.821	0.786	0.883	0.201	0.985	0.869	0.671	0.769	9
8	DEOGARH	0.221	0.376	0.609	0.786	0.651	0.676	0.710	0.823	1.000	0.659	16
9	DHENKANAL	0.923	0.869	0.897	0.679	0.879	0.669	0.937	0.828	0.655	0.816	3
10	GAJAPATI	0.030	0.380	0.569	0.464	0.820	0.704	0.812	0.390	0.305	0.516	23
11	GANJAM	0.128	0.653	0.822	0.857	0.704	0.528	0.757	0.609	0.372	0.656	17
12	JAGATSINGHPUR	0.371	0.841	0.803	0.750	0.914	0.935	0.919	0.849	0.648	0.809	4
13	JAJPUR	1.000	0.802	0.600	0.821	0.920	0.845	0.937	0.831	0.617	0.808	5
14	JHARSUGUDA	0.635	0.710	0.839	0.821	0.000	0.689	0.145	0.960	0.704	0.650	18
15	KALAHANDI	0.186	0.529	0.492	0.321	0.851	0.566	0.850	0.804	0.000	0.547	22
16	KANDHAMAL	0.577	0.499	0.524	0.536	0.867	0.565	0.000	0.578	0.461	0.508	24
17	KENDRAPARA	0.193	0.872	0.847	0.929	0.945	0.690	0.925	0.831	0.521	0.802	6
18	KEONJHAR	0.614	0.349	0.000	0.679	0.808	0.704	0.414	0.605	0.600	0.500	25
19	KHORDHA	0.220	0.535	0.604	0.679	0.831	0.567	0.890	0.781	0.923	0.678	15
20	KORAPUT	0.571	0.411	0.356	0.000	0.854	0.000	0.736	0.000	0.464	0.328	29
21	MALKANGIRI	0.506	0.656	0.252	0.179	0.705	0.137	0.701	0.037	0.328	0.363	28
22	MAYURBHANJ	0.560	0.688	0.777	0.714	0.911	0.588	0.652	1.000	0.574	0.742	10
23	NAWARANGAPUR	0.000	0.205	0.421	0.393	0.750	0.342	0.666	0.367	0.261	0.392	27
24	NAYAGARH	0.939	0.800	0.908	0.714	0.933	1.000	0.861	0.958	0.520	0.855	1
25	NUAPADA	0.104	0.000	0.422	0.321	0.870	0.715	0.638	0.732	0.296	0.461	26
26	PURI	0.343	1.000	1.000	0.750	0.768	0.802	0.798	0.913	0.703	0.831	2
27	RAYAGADA	0.165	0.019	0.060	0.321	0.808	0.293	0.208	0.197	0.603	0.261	30
28	SAMBALPUR	0.590	0.396	0.911	0.893	0.276	0.500	0.590	0.949	0.741	0.679	14
29	SONEPUR	0.349	0.628	0.684	1.000	0.678	0.679	0.939	0.900	0.185	0.728	12
30	SUNDARGARH	0.272	0.911	0.938	0.893	0.694	0.873	0.622	0.850	0.478	0.784	8

District wise Index value Ranges from 0.261 to 0.855, which indicates that there are still improvement need in Outcome Indicators

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

Indicators like Repetition Rate, Dropout Rate should be reduced & the Transition rate should increase at District level so as to make improvement in Outcome Indicator