

Table 1. Child Development Index, by Component and Region: 2000, 2003, and 2006

Region	Child Health Index (CHI 1)						Child Education Index (CEI)						Quantity of Life Index (QOLI)						Child Development Index (CDI 1)					
	Index			Rank			Index			Rank			Index			Rank			Index			Rank		
	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006
Philippines	0.982	0.987	0.988				0.790	0.739	0.607				0.575	0.612	0.592				0.782	0.779	0.729			
NCR	0.981	0.986	0.987	12.5	12.5	11.0	0.921	0.860	0.644	1	1	3	0.862	0.891	0.848	1	1	1	0.921	0.912	0.826	1	1	1
CAR	0.990	0.986	0.985	1.0	12.5	14.0	0.721	0.744	0.561	12	5	14	0.507	0.598	0.571	8	7	8	0.739	0.776	0.706	9	7	7
Region I	0.986	0.986	0.987	4.0	12.5	11.0	0.857	0.784	0.646	2	4	2	0.564	0.605	0.587	6	6	5	0.802	0.792	0.740	5	5	5
Region II	0.986	0.991	0.992	4.0	2.5	1.5	0.769	0.726	0.601	9	7	7	0.659	0.680	0.688	4	4	4	0.805	0.799	0.760	4	4	4
Region III	0.988	0.992	0.992	2.0	1.0	1.5	0.806	0.807	0.643	5	3	4	0.733	0.755	0.734	3	2	2	0.842	0.851	0.790	3	3	2
Region IVA	0.982	0.989	0.990	9.5	6.0	5.5	0.832	0.817	0.654	4	2	1	0.752	0.742	0.718	2	3	3	0.855	0.850	0.787	2	2	3
Region IVB	0.982	0.980	0.981	9.5	17.0	16.5	0.792	0.735	0.641	7	6	5	0.435	0.441	0.393	13	13	16	0.736	0.719	0.672	10	12	14
Region V	0.981	0.986	0.987	12.5	12.5	11.0	0.799	0.721	0.635	6	8	6	0.336	0.413	0.424	16	15	13	0.705	0.707	0.682	15	14	12
Region VI	0.984	0.987	0.988	7.0	9.5	9.0	0.840	0.703	0.584	3	10	9	0.430	0.503	0.505	14	10	11	0.751	0.731	0.692	8	10	10
Region VII	0.986	0.989	0.989	4.0	6.0	7.5	0.773	0.714	0.566	8	9	13	0.560	0.639	0.578	7	5	6	0.773	0.781	0.711	6	6	6
Region VIII	0.979	0.981	0.982	15.0	15.5	15.0	0.737	0.664	0.595	10	15	8	0.439	0.478	0.418	12	11	15	0.718	0.708	0.665	12	13	15
Region IX	0.978	0.987	0.986	16.0	9.5	13.0	0.713	0.670	0.583	14	14	10	0.459	0.415	0.471	10	14	12	0.717	0.691	0.680	13	15	13
Region X	0.982	0.989	0.990	9.5	6.0	5.5	0.721	0.702	0.559	13	11	16	0.460	0.473	0.509	9	12	10	0.721	0.721	0.686	11	11	11
Region XI	0.985	0.991	0.991	6.0	2.5	3.5	0.729	0.683	0.545	11	12	17	0.595	0.573	0.574	5	8	7	0.770	0.749	0.704	7	8	8
Region XII	0.982	0.990	0.991	9.5	4.0	3.5	0.691	0.673	0.559	16	13	15	0.456	0.534	0.528	11	9	9	0.710	0.733	0.693	14	9	9
Caraga	0.980	0.988	0.989	14.0	8.0	7.5	0.695	0.639	0.582	15	16	11	0.407	0.383	0.421	15	17	14	0.694	0.670	0.664	16	16	16
ARMM	0.974	0.981	0.981	17.0	15.5	16.5	0.559	0.569	0.567	17	17	12	0.314	0.391	0.337	17	16	17	0.616	0.647	0.629	17	17	17

Source: NSCB

Table 2. Child Health Index, by Region: 2000, 2003, and 2006

Region	Per 1000 live births						Child Health Index (CHI 1)					
	Infant Mortality Rate (A) ^{1/}			Child Mortality Rate (B) ^{2/}			Index			Rank		
	2000	2003	2006 ^{3/}	2000	2003	2006 ^{4/}	2000	2003	2006	2000	2003	2006
Philippines	15.7	13.7	12.8	20.0	12.0	12.0	0.982	0.987	0.988			
NCR	23.5	19.7	18.7	15.0	8.0	8.0	0.981	0.986	0.987	12.5	12.5	11.0
CAR	10.3	8.7	9.2	10.0	20.0	20.0	0.990	0.986	0.985	1.0	12.5	14.0
Region I	17.9	16.2	15.7	10.0	11.0	11.0	0.986	0.986	0.987	4.0	12.5	11.0
Region II	12.7	9.9	8.3	16.0	8.0	8.0	0.986	0.991	0.992	4.0	2.5	1.5
Region III	13.6	10.9	10.6	11.0	6.0	6.0	0.988	0.992	0.992	2.0	1.0	1.5
Region IVA	16.7	15.2	14.5	19.0	6.0	6.0	0.982	0.989	0.990	9.5	6.0	5.5
Region IVB	16.7	14.3	13.9	19.0	25.0	25.0	0.982	0.980	0.981	9.5	17.0	16.5
Region V	15.8	12.9	11.9	22.0	15.0	15.0	0.981	0.986	0.987	12.5	12.5	11.0
Region VI	15.4	15.2	13.4	16.0	11.0	11.0	0.984	0.987	0.988	7.0	9.5	9.0
Region VII	13.8	12	12.0	15.0	11.0	11.0	0.986	0.989	0.989	4.0	6.0	7.5
Region VIII	15.8	15.3	13.0	26.0	22.0	22.0	0.979	0.981	0.982	15.0	15.5	15.0
Region IX	12.0	10	11.5	32.0	17.0	17.0	0.978	0.987	0.986	16.0	9.5	13.0
Region X	10.6	10.4	9.8	25.0	11.0	11.0	0.982	0.989	0.990	9.5	6.0	5.5
Region XI	9.7	8.3	7.4	21.0	10.0	10.0	0.985	0.991	0.991	6.0	2.5	3.5
Region XII	7.9	9.2	7.8	29.0	10.0	10.0	0.982	0.990	0.991	9.5	4.0	3.5
Caraga	9.4	9.3	7.4	31.0	14.0	14.0	0.980	0.988	0.989	14.0	8.0	7.5
ARMM	6.2	4.7	4.4	45.0	33.0	33.0	0.974	0.981	0.981	17.0	15.5	16.5

Source: NSCB

Notes:

1. Infant mortality rate - number of infant deaths occurring before reaching 12 months of life in a given period per 1,000 live births; Source: 2000, 2003, and 2005 Philippine Health Statistics (PHS), DOH
2. Child mortality rate - number of deaths below age five per 1,000 live births during a given period; Source: 1998 and 2003 National Demographic and Health Survey (NDHS), NSO
3. Used results of the 2005 PHS
4. Used results of the 2003 NDHS

Table 3. Child Education Index, by Region: 2000, 2003, and 2006

	Enrolment Rate ^{1/}												Child Education Index (CEI)					
	Elementary						Secondary						Index			Rank		
	Rate			Rank			Rate			Rank								
	2000 ^{2/}	2003 ^{3/}	2006 ^{3/}	2000	2003	2006	2000 ^{4/}	2003 ^{5/}	2006 ^{5/}	2000	2003	2006	2000	2003	2006	2000	2003	2006
Philippines	92.1	88.7	76.1				65.9	59.0	45.4				0.790	0.739	0.607			
NCR	100.0	96.8	73.2	1	1	13	84.2	75.3	55.7	1	1	1	0.921	0.860	0.644	1	1	3
CAR	88.5	89.2	72.7	11.5	7	14	55.7	59.6	39.5	14	5	14	0.721	0.744	0.561	12	5	14
Region I	92.4	88.5	76.5	4	8	6	79.0	68.3	52.8	2	2	2	0.857	0.784	0.646	2	4	2
Region II	87.9	85.7	74.0	14	10	11	65.8	59.5	46.2	7	6	6	0.769	0.726	0.601	9	7	7
Region III	91.9	93.6	78.8	6	3	5	69.2	67.7	49.9	5	4	4	0.806	0.807	0.643	5	3	4
Region IVA	93.4	95.3	79.1	2	2	4	72.9	68.2	51.7	4	3	3	0.832	0.817	0.654	4	2	1
Region IVB	92.7	89.4	80.8	3	5	3	65.6	57.6	47.4	8	7	5	0.792	0.735	0.641	7	6	5
Region V	91.5	89.3	81.2	8	6	2	68.4	54.9	45.9	6	10	7	0.799	0.721	0.635	6	8	6
Region VI	92.2	83.2	71.7	5	15	16	75.8	57.3	45.2	3	8.5	8	0.840	0.703	0.584	3	10	9
Region VII	91.8	85.6	73.4	7	11	12	62.8	57.3	39.7	9	8.5	12	0.773	0.714	0.566	8	9	13
Region VIII	91.4	83.7	76.4	9	14	7	56.0	49.0	42.6	12	16	9	0.737	0.664	0.595	10	15	8
Region IX	86.9	84.8	75.7	15	12	9	55.8	49.2	40.9	13	15	10	0.713	0.670	0.583	14	14	10
Region X	90.1	86.9	74.5	10	9	10	54.0	53.4	37.3	15	11.5	16	0.721	0.702	0.559	13	11	16
Region XI	88.3	84.4	70.7	13	13	17	57.5	52.3	38.3	10	13	15	0.729	0.683	0.545	11	12	17
Region XII	81.6	81.2	72.2	17	16	15	56.7	53.4	39.6	11	11.5	13	0.691	0.673	0.559	16	13	15
Caraga	88.5	78.0	75.8	11.5	17	8	50.5	49.8	40.6	16	14	11	0.695	0.639	0.582	15	16	11
ARMM	84.2	90.1	84.8	16	4	1	27.6	23.7	28.7	17	17	17	0.559	0.569	0.567	17	17	12

Source: NSCB

Notes:

1 Based on the school age population adopted by DepEd for the school years of interest. Source: Basic Education Information System, DepEd

2 Enrolment data for school year 1999-2000 was used; School age population adopted by DepEd covered those aged 7-12 years

3 School age population adopted by DepEd covered those aged 6-11 years

4 Enrolment data for school year 1999-2000 was used; School age population adopted by DepEd covered those aged 13-16 years

5 School age population adopted by DepEd covered those aged 12-15 years

Table 4. Quantity of Life Index among Children, by Region: 2000, 2003, and 2006

	Poverty Incidence among Children			Quantity of Life Index (QOLI)					
	2000	2003	2006	Index			Rank		
				2000	2003	2006	2000	2003	2006
Philippines	42.5	38.8	40.84	0.575	0.612	0.592			
NCR	13.8	10.9	15.19	0.862	0.891	0.848	1	1	1
CAR	49.3	40.2	42.88	0.507	0.598	0.571	8	7	8
Region I	43.6	39.5	41.27	0.564	0.605	0.587	6	6	5
Region II	34.1	32.0	31.18	0.659	0.680	0.688	4	4	4
Region III	26.7	24.5	26.56	0.733	0.755	0.734	3	2	2
Region IVA	24.8	25.8	28.17	0.752	0.742	0.718	2	3	3
Region IVB	56.5	55.9	60.68	0.435	0.441	0.393	13	13	16
Region V	66.4	58.7	57.61	0.336	0.413	0.424	16	15	13
Region VI	57.0	49.7	49.48	0.430	0.503	0.505	14	10	11
Region VII	44.0	36.1	42.19	0.560	0.639	0.578	7	5	6
Region VIII	56.1	52.2	58.24	0.439	0.478	0.418	12	11	15
Region IX	54.1	58.5	52.87	0.459	0.415	0.471	10	14	12
Region X	54.0	52.7	49.14	0.460	0.473	0.509	9	12	10
Region XI	40.5	42.7	42.57	0.595	0.573	0.574	5	8	7
Region XII	54.4	46.6	47.25	0.456	0.534	0.528	11	9	9
Caraga	59.3	61.7	57.91	0.407	0.383	0.421	15	17	14
ARMM	68.6	60.9	66.28	0.314	0.391	0.337	17	16	17

Source: NSCB

Table 5. Rights-based Child Development Index, by Component and Region: 2000, 2003, and 2006

Region	Rights-based Child Health Index (CHI 2)						Child Education Index (CEI)						Quantity of Life Index (QOLI)						Rights-based Child Development Index (CDI 2)					
	Index			Rank			Index			Rank			Index			Rank			Index			Rank		
	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006
Philippines	0.869	0.863	0.855				0.790	0.739	0.607				0.575	0.612	0.592				0.745	0.738	0.685			
NCR							0.921	0.860	0.644	1	1	3	0.862	0.891	0.848	1	1	1						
CAR	0.851	0.796	0.794	11	12	12	0.721	0.744	0.561	12	5	14	0.507	0.598	0.571	8	7	8	0.693	0.712	0.642	8	5	5
Region I	0.875	0.896	0.875	5	2	3	0.857	0.784	0.646	2	4	2	0.564	0.605	0.587	6	6	5	0.765	0.762	0.703	3	2	3
Region II	0.893	0.863	0.871	3	5	4	0.769	0.726	0.601	9	7	7	0.659	0.680	0.688	4	4	4	0.774	0.757	0.720	2	3	2
Region III	0.896	0.921	0.934	2	1	1	0.806	0.807	0.643	5	3	4	0.733	0.755	0.734	3	2	2	0.812	0.828	0.771	1	1	1
Region IVA							0.832	0.817	0.654	4	2	1	0.752	0.742	0.718	2	3	3						
Region IVB	0.897	0.885	0.843	1	3	7	0.792	0.735	0.641	7	6	5	0.435	0.441	0.393	13	13	16	0.708	0.687	0.626	6	6	10
Region V	0.862	0.875	0.838	6	4	8	0.799	0.721	0.635	6	8	6	0.336	0.413	0.424	16	15	13	0.666	0.669	0.633	11	9	9
Region VI	0.823	0.806	0.809	13	11	11	0.840	0.703	0.584	3	10	9	0.430	0.503	0.505	14	10	11	0.698	0.671	0.633	7	8	9
Region VII	0.852	0.835	0.861	10	10	6	0.773	0.714	0.566	8	9	13	0.560	0.639	0.578	7	5	6	0.728	0.730	0.669	4	4	4
Region VIII	0.858	0.838	0.828	8	9	9	0.737	0.664	0.595	10	15	8	0.439	0.478	0.418	12	11	15	0.678	0.660	0.614	10	10	11
Region IX	0.862	0.846	0.863	7	6	5	0.713	0.670	0.583	14	14	10	0.459	0.415	0.471	10	14	12	0.678	0.644	0.639	10	11	6
Region X							0.721	0.702	0.559	13	11	16	0.460	0.473	0.509	9	12	10						
Region XI	0.856	0.770	0.791	9	13	13	0.729	0.683	0.545	11	12	17	0.595	0.573	0.574	5	8	7	0.727	0.675	0.637	5	7	7
Region XII							0.691	0.673	0.559	16	13	15	0.456	0.534	0.528	11	9	9						
Caraga	0.845	0.844	0.816	12	7	10	0.695	0.639	0.582	15	16	11	0.407	0.383	0.421	15	17	14	0.649	0.622	0.606	12	12	12
ARMM	0.884	0.840	0.881	4	8	2	0.559	0.569	0.567	17	17	12	0.314	0.391	0.337	17	16	17	0.586	0.600	0.595	13	13	13

Source: NSCB

Table 6. Rights-based Child Health Index, by Region: 2000, 2003, and 2006

Region	Per 1000 live births						Rights-based												Rights-based Child Health Index (CHI 2) ^{7/}					
	Infant Mortality Rate			Child Mortality Rate			Fully Immunized Children 9-11 months						Pregnant Women with 3 or More Prenatal Visits						Index			Rank		
	(A) ^{1/}			(B) ^{2/}			Rate			Rank			Rate			Rank								
	2000	2003	2006 ^{3/}	2000	2003	2006 ^{4/}	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006
Philippines	15.7	13.7	12.8	20.0	12.0	12.0	86.5	83.7	82.9				64.8	64.3	61.5				0.869	0.863	0.855			
NCR	23.5	19.7	18.7	15.0	8.0	8.0	97.7	89.0	81.3	1	3	9												
CAR	10.3	8.7	9.2	10.0	20.0	20.0	82.5	68.5	70.2	12	17	17	60.1	52.7	50.1	10	11	11	0.851	0.796	0.794	11	12	12
Region I	17.9	16.2	15.7	10.0	11.0	11.0	79.1	82.7	82.4	16	7	7	73.8	78.4	70.1	3	2	3	0.875	0.896	0.875	5	2	3
Region II	12.7	9.9	8.3	16.0	8.0	8.0	83.9	81.6	83.4	9	8	5	76.1	65.5	66.6	1	4	4	0.893	0.863	0.871	3	5	4
Region III	13.6	10.9	10.6	11.0	6.0	6.0	85.9	85.3	94.1	6	5	1	75.2	84.9	81.3	2	1	1	0.896	0.921	0.934	2	1	1
Region IVA	16.7	15.2	14.5	19.0	6.0	6.0	93.2	96.5	88.3	2.5	1	2												
Region IVB	16.7	14.3	13.9	19.0	25.0	25.0	93.2	91.6	80.7	2.5	2	11	69.2	66.2	60.3	5	3	6	0.897	0.885	0.843	1	3	7
Region V	15.8	12.9	11.9	22.0	15.0	15.0	87.1	88.4	80.8	4	4	10	61.6	64.2	57.3	9	5	9	0.862	0.875	0.838	6	4	8
Region VI	15.4	15.2	13.4	16.0	11.0	11.0	78.0	75.1	76.9	17	15	14	54.2	49.8	49.1	13	12	12	0.823	0.806	0.809	13	11	11
Region VII	13.8	12	12.0	15.0	11.0	11.0	84.5	80.5	87.0	8	10	3	59.3	55.9	59.9	11	10	7	0.852	0.835	0.861	10	10	6
Region VIII	15.8	15.3	13.0	26.0	22.0	22.0	82.9	76.2	76.5	10.5	14	15	64.5	62.7	58.3	7	7	8	0.858	0.838	0.828	8	9	9
Region IX	12.0	10	11.5	32.0	17.0	17.0	80.9	77.6	82.7	14	11	6	68.4	63.7	65.1	6	6	5	0.862	0.846	0.863	7	6	5
Region X	10.6	10.4	9.8	25.0	11.0	11.0	84.9	85.2	82.0	7	6	8												
Region XI	9.7	8.3	7.4	21.0	10.0	10.0	81.9	71.5	77.4	13	16	12	63.7	38.2	40.5	8	13	13	0.856	0.770	0.791	9	13	13
Region XII	7.9	9.2	7.8	29.0	10.0	10.0	79.6	76.6	75.9	15	13	16												
Caraga	9.4	9.3	7.4	31.0	14.0	14.0	82.9	81.3	77.1	10.5	9	13	59.0	58.5	51.3	12	9	10	0.845	0.844	0.816	12	7	10
ARMM	6.2	4.7	4.4	45.0	33.0	33.0	86.7	77.5	86.0	5	12	4	72.2	62.2	70.2	4	8	2	0.884	0.840	0.881	4	8	2

Source: NSCB

Notes:

1. Infant mortality rate - number of infant deaths occurring before reaching 12 months of life in a given period per 1,000 live births; Source: 2000, 2003, and 2005 Philippine Health Statistics (PHS), DOH

2. Child mortality rate - number of deaths below age five per 1,000 live births during a given period; Source: 1998 and 2003 National Demographic and Health Survey (NDHS), NSO

3. Used results of the 2005 PHS

4. Used results of the 2003 NDHS

5. Fully Immunized Children (9-11 mos.) - refers to children from 9 to 11 months old who have been given BCG, 3 doses of DPT and OPV and measles vaccine. The child is counted FIC as soon as all the required vaccines are administered without waiting for the child to reach 1 year of age. Source: 2000, 2003, and 2006 Field Health Services Information System (FHSIS), DOH

6. Pregnant women with 3 or more pre-natal visits - refers to pregnant women who had three or more prenatal visits such that at least one visit occurs during the first trimester, one during the second trimester and at least one during the last trimester. Source: 2000, 2003, and 2006 FHSIS, DOH

7. Rights-based Child Health Index generated for 13 regions only due to lack of data on pregnant women with three or more prenatal visits in NCR, Regions IVA, X, and XII. No submissions were received from the regional offices on the set deadline.

Table 7. Comparison of CDI and Rights-based CDI, by Region: 2000, 2003, and 2006

Region	Child Development Index (CDI 1)						Rights-based Child Development Index (CDI 2)						Differences					
	Index			Rank			Index			Rank			Index			Rank		
	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006	2000	2003	2006
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M) = A - G	(N) = B - H	(O) = C - I	(P) = D - J	(Q) = E - K	(R) = F - L	
Philippines	0.782	0.779	0.729				0.745	0.738	0.685				0.038	0.041	0.044			
NCR	0.921	0.912	0.826	1	1	1												
CAR	0.739	0.776	0.706	9	7	7	0.693	0.712	0.642	8.0	5.0	5.0	0.046	0.063	0.064	1	2	2
Region I	0.802	0.792	0.740	5	5	5	0.765	0.762	0.703	3.0	2.0	3.0	0.037	0.030	0.037	2	3	2
Region II	0.805	0.799	0.760	4	4	4	0.774	0.757	0.720	2.0	3.0	2.0	0.031	0.043	0.040	2	1	2
Region III	0.842	0.851	0.790	3	3	2	0.812	0.828	0.771	1.0	1.0	1.0	0.030	0.023	0.019	2	2	1
Region IVA	0.855	0.850	0.787	2	2	3												
Region IVB	0.736	0.719	0.672	10	12	14	0.708	0.687	0.626	6.0	6.0	10.0	0.028	0.032	0.046	4	6	4
Region V	0.705	0.707	0.682	15	14	12	0.666	0.669	0.633	11.0	9.0	8.5	0.040	0.037	0.049	4	5	4
Region VI	0.751	0.731	0.692	8	10	10	0.698	0.671	0.633	7.0	8.0	8.5	0.054	0.060	0.060	1	2	2
Region VII	0.773	0.781	0.711	6	6	6	0.728	0.730	0.669	4.0	4.0	4.0	0.044	0.051	0.042	2	2	2
Region VIII	0.718	0.708	0.665	12	13	15	0.678	0.660	0.614	9.5	10.0	11.0	0.040	0.048	0.051	3	3	4
Region IX	0.717	0.691	0.680	13	15	13	0.678	0.644	0.639	9.5	11.0	6.0	0.039	0.047	0.041	4	4	7
Region X	0.721	0.721	0.686	11	11	11												
Region XI	0.770	0.749	0.704	7	8	8	0.727	0.675	0.637	5.0	7.0	7.0	0.043	0.074	0.067	2	1	1
Region XII	0.710	0.733	0.693	14	9	9												
Caraga	0.694	0.670	0.664	16	16	16	0.649	0.622	0.606	12.0	12.0	12.0	0.045	0.048	0.058	4	4	4
ARMM	0.616	0.647	0.629	17	17	17	0.586	0.600	0.595	13.0	13.0	13.0	0.030	0.047	0.033	4	4	4

Source: NSCB

Notes:

CDI 1 - using conventional approach

Indicators used:

- Health index - Infant mortality rate (IMR)
- Child mortality rate (CMR)

Education Index - Combined elementary and secondary net enrolment rate

Quantity of Life Index - Poverty incidence among children

CDI 2 - added rights-based indicators in the computation of health index

Rights-based indicators used - Percentage of fully immunized children 9-11 months

- Percentage of pregnant women with 3 or more prenatal visits