

Chapter 5

Literacy and Educational Levels

5.1 Literacy Rate of Persons with Disability

In Form B Household Questionnaire Part 2 of the 2008 Census of Cambodia, Columns 13 (a) and (b) on literacy and 14 (a) and (b) on full time education were included (See Annex 2). The definition adopted for literacy is the ability to read and write with understanding in any language. All children of the age 6 years or less were treated as illiterate children.

In 2008, information on language in which literate was also collected for the first time. The results (see National Report on Final Census Results), however show that 99 percent of the literate population of Cambodia is literate in Khmer language (92 percent in Khmer language only and 7 percent in Khmer and another language).

As may be seen from Table 5.1, the general literacy rate among the disabled population is 62.24 percent (70.53 percent for males and 51.47 percent for females). These rates are much lower than the corresponding rates for the general population (78.35 percent for both sexes, 83.99 percent for males and 73.10 percent for females). Moreover the gap between the male and female literacy rates is much higher in the case of the disabled population.

Table 5.1 Literacy Rates of Disabled Population Aged 7 and over by Sex and Residence, Cambodia, 2008

Category	Population Aged 7 +			Literate Population			Percentage of Literate Population*		
	BS	M	F	BS	M	F	BS	M	F
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Total Disabled	180,259	101,853	78,406	112,194	71,835	40,359	62.24	70.53	51.47
Disabled since birth	52,390	26,607	25,783	31,660	17,151	14,509	60.43	64.46	56.27
Disabled after birth	127,869	75,246	52,623	80,534	54,684	25,850	62.98	72.67	49.12
Urban									
Total Disabled	26,621	14,863	11,758	19,999	12,098	7,901	75.12	81.40	67.20
Disabled since birth	8,818	4,473	4,345	6,586	3,494	3,092	74.69	78.11	71.16
Disabled after birth	17,803	10,390	7,413	13,413	8,604	4,809	75.34	82.81	64.87
Rural									
Total Disabled	153,638	86,990	66,648	92,195	59,737	32,458	60.01	68.67	48.70
Disabled since birth	43,572	22,134	21,438	25,074	13,657	11,417	57.55	61.70	53.26
Disabled after birth	110,066	64,856	45,210	67,121	46,080	21,041	60.98	71.05	46.54

*Calculated after excluding literacy not stated

It is also noticed that the literacy level of the disabled population since birth is lower than that of the disabled population after birth for total and males. In respect of females the position is reversed.

The adult literacy rates of the disabled population at the national level computed from Annex Table 6A which is based on the 2008 Census priority Tables E3 and E4, are: 62.39 for both sexes, 71.72 for males and 50.36 for females. These are also much lower than the corresponding rates for the general

population (77.59 for total, 85.08 for males and 70.86 for females). The literacy rate for males is lower by 13.36 percentage points whereas that of females is lower by 20.5 percentage points.

Figure 5.1 Adult Literacy Rate of General and Disabled Populations by Sex, Cambodia, 2008

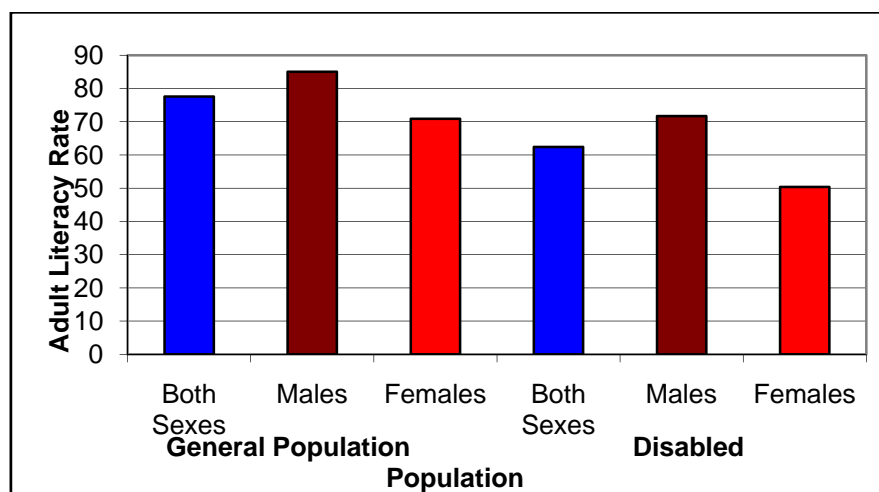
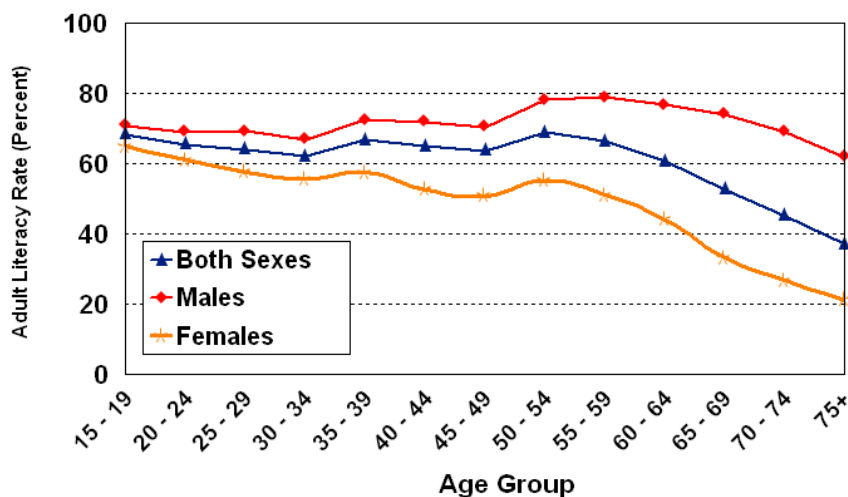


Table 5.2 gives the literacy level of the disabled population aged 7 and over in the provinces (including Phnom Penh Municipality) for total disabled population and for the disabled since birth and after birth. The literacy rates vary from province to province. The lowest rates are recorded in Ratanak Kiri province and the highest in Phnom Penh Municipality for total, males and females. The literacy levels in the following provinces are each above the national average of 62.24: Battambang, Kampong Chhnang, Kandal, Koh Kong, Phnom Penh, Prey Veng, Pursat, Preah Sihanouk and Pailin. In each of the remaining provinces the literacy level is lower than the national level. Literacy levels vary over a wider range at the district level as may be seen from Map 5.

However the relative levels of literacy for males and females and for the disabled since birth and after birth observed at the national level hold good in most of the provinces and districts.

Figure 5.2 Adult Literacy Rate of Total Disabled Population by Age Group and Sex, Cambodia, 2008



Barring older age groups, the adult literacy rate is at its lowest level in the age group 30-34 which contains persons born during the Khmer Rouge period (Figure 5.2). The highest level of adult literacy is seen the age group 50-54 followed by the age group 55-59. The persons belonging to these age groups are those born during the year 1951-56. Presumably progressive measures were taken to improve education after the country became independent during this period.

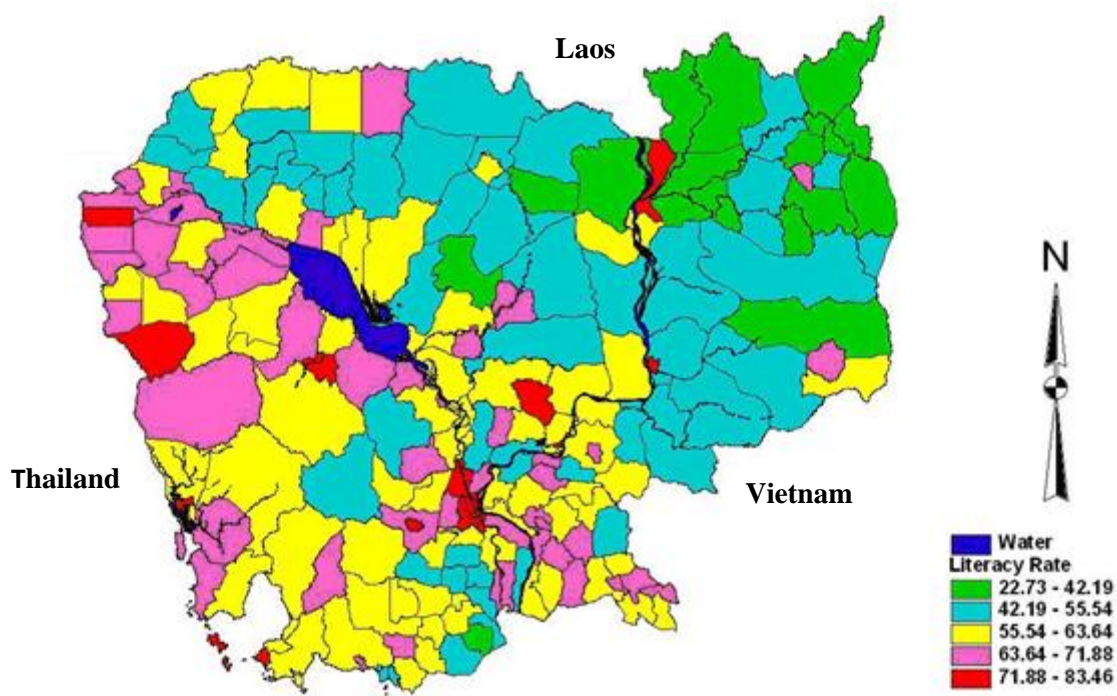
Table 5.2 Literacy Rates of Disabled Population Aged 7 and over by Sex: Province, 2008

Province/Total disabled /Since birth/After birth	Population Aged 7 +			Literate Population			Percentage of Literate Population*		
	BS	M	F	BS	M	F	BS	M	F
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Banteay Meanchey									
Total Disabled	11,658	7,101	4,557	7,181	5,029	2,152	61.60	70.82	47.22
Disabled since birth	2,549	1,352	1,197	1,353	781	572	53.08	57.77	47.79
Disabled after birth	9,109	5,749	3,360	5,828	4,248	1,580	63.98	73.89	47.02
Battambang									
Total Disabled	18,888	11,616	7,272	12,548	8,651	3,897	66.43	74.47	53.59
Disabled since birth	4,361	2,240	2,121	2,611	1,463	1,148	59.87	65.31	54.13
Disabled after birth	14,527	9,376	5,151	9,937	7,188	2,749	68.40	76.66	53.37
Kampong Cham									
Total Disabled	21,906	11,193	10,713	13,059	7,542	5,517	59.61	67.38	51.50
Disabled since birth	7,312	3,562	3,750	4,564	2,309	2,255	62.42	64.82	60.13
Disabled after birth	14,594	7,631	6,963	8,495	5,233	3,262	58.21	68.58	46.85
Kampong Chhnang									
Total Disabled	7,588	4,298	3,290	4,840	3,112	1,728	63.78	72.41	52.52
Disabled since birth	2,023	1,023	1,000	1,227	651	576	60.65	63.64	57.60
Disabled after birth	5,565	3,275	2,290	3,613	2,461	1,152	64.92	75.15	50.31
Kampong Speu									
Total Disabled	11,621	6,846	4,775	7,052	4,785	2,267	60.68	69.89	47.48
Disabled since birth	2,715	1,379	1,336	1,485	834	651	54.70	60.48	48.73
Disabled after birth	8,906	5,467	3,439	5,567	3,951	1,616	62.51	72.27	46.99
Kampong Thom									
Total Disabled	8,395	4,698	3,697	4,768	3,008	1,760	56.80	64.03	47.61
Disabled since birth	2,816	1,479	1,337	1,599	896	703	56.78	60.58	52.58
Disabled after birth	5,579	3,219	2,360	3,169	2,112	1,057	56.80	65.61	44.79
Kampot									
Total Disabled	8,496	4,763	3,733	5,254	3,424	1,830	61.84	71.89	49.02
Disabled since birth	2,309	1,172	1,137	1,294	701	593	56.04	59.81	52.15
Disabled after birth	6,187	3,591	2,596	3,960	2,723	1,237	64.01	75.83	47.65
Kandal									
Total Disabled	15,133	8,124	7,009	10,036	6,031	4,005	66.32	74.24	57.14
Disabled since birth	5,247	2,637	2,610	3,514	1,864	1,650	66.97	70.69	63.22
Disabled after birth	9,886	5,487	4,399	6,522	4,167	2,355	65.97	75.94	53.53

Province/Total disabled /Since birth/After birth	Population Aged 7 +			Literate Population			Percentage of Literate Population*		
	BS	M	F	BS	M	F	BS	M	F
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Koh Kong									
Total Disabled	921	559	362	576	392	184	62.54	70.13	50.83
Disabled since birth	250	134	116	138	82	56	55.20	61.19	48.28
Disabled after birth	671	425	246	438	310	128	65.28	72.94	52.03
Kratie									
Total Disabled	5,024	2,781	2,243	2,808	1,763	1,045	55.89	63.39	46.59
Disabled since birth	1,346	724	622	659	366	293	48.96	50.55	47.11
Disabled after birth	3,678	2,057	1,621	2,149	1,397	752	58.43	67.91	46.39
Mondul Kiri									
Total Disabled	593	376	217	320	226	94	53.96	60.11	43.32
Disabled since birth	147	85	62	62	35	27	42.18	41.18	43.55
Disabled after birth	446	291	155	258	191	67	57.85	65.64	43.23
Phnom Penh									
Total Disabled	11,161	5,991	5,170	9,026	5,133	3,893	80.87	85.68	75.30
Disabled since birth	4,243	2,088	2,155	3,403	1,740	1,663	80.20	83.33	77.17
Disabled after birth	6,918	3,903	3,015	5,623	3,393	2,230	81.28	86.93	73.96
Preah Vihear									
Total Disabled	2,842	1,754	1,088	1,500	1,067	433	52.78	60.83	39.80
Disabled since birth	695	382	313	303	183	120	43.60	47.91	38.34
Disabled after birth	2,147	1,372	775	1,197	884	313	55.75	64.43	40.39
Prey Veng									
Total Disabled	11,162	5,706	5,456	7,021	4,118	2,903	62.90	72.17	53.21
Disabled since birth	3,729	1,826	1,903	2,308	1,216	1,092	61.89	66.59	57.38
Disabled after birth	7,433	3,880	3,553	4,713	2,902	1,811	63.41	74.79	50.97
Pursat									
Total Disabled	5,278	3,090	2,188	3,537	2,337	1,200	67.01	75.63	54.84
Disabled since birth	1,334	657	677	846	452	394	63.42	68.80	58.20
Disabled after birth	3,944	2,433	1,511	2,691	1,885	806	68.23	77.48	53.34
Ratanak Kiri									
Total Disabled	1,165	709	456	495	340	155	42.49	47.95	33.99
Disabled since birth	358	204	154	166	106	60	46.37	51.96	38.96
Disabled after birth	807	505	302	329	234	95	40.77	46.34	31.46
Siemreap									
Total Disabled	10,556	6,084	4,472	6,180	3,988	2,192	58.54	65.55	49.02
Disabled since birth	3,322	1,703	1,619	2,084	1,146	938	62.73	67.29	57.94
Disabled after birth	7,234	4,381	2,853	4,096	2,842	1,254	56.62	64.87	43.95
Preah Sihanouk									
Total Disabled	2,863	1,659	1,204	1,899	1,238	661	66.33	74.62	54.90
Disabled since birth	861	460	401	585	335	250	67.94	72.83	62.34

Province/Total disabled /Since birth/After birth	Population Aged 7 +			Literate Population			Percentage of Literate Population*		
	BS	M	F	BS	M	F	BS	M	F
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Disabled after birth	2,002	1,199	803	1,314	903	411	65.63	75.31	51.18
Stung Treng									
Total Disabled	1,367	773	594	662	432	230	48.43	55.89	38.72
Disabled since birth	386	212	174	195	122	73	50.52	57.55	41.95
Disabled after birth	981	561	420	467	310	157	47.60	55.26	37.38
Svay Rieng									
Total Disabled	6,758	3,759	2,999	3,999	2,644	1,355	59.17	70.34	45.18
Disabled since birth	1,859	953	906	987	570	417	53.09	59.81	46.03
Disabled after birth	4,899	2,806	2,093	3,012	2,074	938	61.48	73.91	44.82
Takeo									
Total Disabled	11,879	6,546	5,333	6,412	4,286	2,126	53.98	65.48	39.86
Disabled since birth	3,381	1,711	1,670	1,566	897	669	46.32	52.43	40.06
Disabled after birth	8,498	4,835	3,663	4,846	3,389	1,457	57.03	70.09	39.78
Otdar Meanchey									
Total Disabled	2,834	1,869	965	1,679	1,204	475	59.24	64.42	49.22
Disabled since birth	788	414	374	506	268	238	64.21	64.73	63.64
Disabled after birth	2,046	1,455	591	1,173	936	237	57.33	64.33	40.10
Kep									
Total Disabled	642	384	258	337	231	106	52.49	60.16	41.09
Disabled since birth	130	78	52	56	33	23	43.08	42.31	44.23
Disabled after birth	512	306	206	281	198	83	54.88	64.71	40.29
Pailin									
Total Disabled	1,529	1,174	355	1,005	854	151	65.73	72.74	42.54
Disabled since birth	229	132	97	149	101	48	65.07	76.52	49.48
Disabled after birth	1,300	1,042	258	856	753	103	65.85	72.26	39.92

Map 5 Literacy Rates (Percent) of Persons with Disability by District, Cambodia 2008



5.2 Educational Level of Disabled population

In the distribution of literate population aged 7 and over by educational level the category “Others” is excluded as it has very small numbers and is not clearly identifiable. Thus the total literate population among the disabled for Cambodia is taken as 111,755 instead of 112,194.

Among the total literate population with disability, the proportions of those who have completed Primary level of education (21.84 percent) and Lower secondary level (15.56 percent) (see Table 5.3) are lower than the corresponding proportions of the general population, namely, 29 percent and 17 percent respectively, given in the National Report on the Final Census Results released in 2009. Those who have the qualification of Secondary School/Baccalaureate level and beyond constitute hardly 2 percent as against about 3 percent among the general population. The literacy and educational levels of female disabled persons are generally lower than those of male disabled population. In each of the educational level categories of “None” and Primary not completed the percentage of females is higher than that of males.

Table 5.3 Percent Distribution of Literate Disabled Population Aged 7 and over by Educational Level, Cambodia, 2008

Sex/ Type of Disability	Educational Level (Percent)*											
	Number	Total	Literate	Illiterate	Not Reported	Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Total Disabled												
Both Sexes												
Total	180,259	100	62.24	37.74	0.02	100	14.09	46.72	21.84	15.56	1.23	0.56
In Seeing	50,281	100	66.22	33.76	0.03	100	21.88	39.43	18.77	17.13	1.84	0.95
In Speech	15,550	100	54.67	45.30	0.03	100	30.07	38.80	15.89	13.82	0.76	0.66
In Hearing	14,969	100	61.07	38.77	0.16	100	27.65	44.75	15.42	11.51	0.48	0.19
In Movement	76,111	100	67.53	32.47	0.00	100	3.82	52.90	26.04	15.79	1.05	0.41
Mental	23,348	100	42.23	57.77	0.00	100	15.17	47.68	21.34	14.31	1.17	0.33
Males												
Total	101,853	100	70.53	29.45	0.02	100	10.28	46.09	24.05	17.57	1.35	0.67
In Seeing	24,905	100	75.33	24.65	0.02	100	16.15	39.27	21.20	20.07	2.06	1.26
In Speech	8,090	100	57.47	42.51	0.02	100	28.94	38.02	16.30	15.15	0.76	0.82
In Hearing	7,192	100	70.93	28.93	0.14	100	23.29	44.98	17.68	13.22	0.61	0.22
In Movement	49,458	100	75.48	24.52	0.00	100	2.82	50.78	27.44	17.35	1.17	0.45
Mental	12,208	100	49.10	50.89	0.01	100	13.02	45.29	23.17	16.69	1.39	0.44
Females												
Total	78,406	100	51.47	48.49	0.03	100	20.87	47.84	17.91	11.99	1.01	0.38
In Seeing	25,376	100	57.27	42.70	0.03	100	29.29	39.63	15.62	13.33	1.57	0.56
In Speech	7,460	100	51.64	48.32	0.04	100	31.42	39.74	15.40	12.21	0.76	0.47
In Hearing	7,777	100	51.95	47.87	0.18	100	33.16	44.45	12.56	9.35	0.32	0.15
In Movement	26,653	100	52.79	47.21	0.00	100	6.47	58.51	22.32	11.67	0.74	0.30
Mental	11,140	100	34.69	65.31	0.00	100	18.49	51.39	18.49	10.64	0.83	0.16

Sex/ Type of Disability	Educational Level (Percent)*											
	Number	Total	Literate	Illiterate	Not Reported	Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Disabled Since Birth												
Both Sexes												
Total	52,390	100	60.43	39.51	0.06	100	33.57	36.00	15.09	13.30	1.45	0.59
In Seeing	18,584	100	67.23	32.72	0.05	100	43.76	27.73	11.43	14.10	2.13	0.85
In Speech	10,172	100	58.41	41.57	0.03	100	33.16	36.15	14.54	14.82	0.87	0.46
In Hearing	5,802	100	71.41	28.25	0.34	100	48.64	29.66	9.85	11.29	0.27	0.29
In Movement	11,059	100	62.54	37.46	0.00	100	6.68	51.75	25.56	14.01	1.48	0.52
Mental	6,773	100	31.98	68.02	0.00	100	32.74	45.36	14.41	5.93	1.27	0.28
Males												
Total	26,607	100	64.46	35.49	0.05	100	28.07	37.02	16.68	15.72	1.70	0.82
In Seeing	8,670	100	72.61	27.37	0.02	100	35.21	29.97	13.57	17.41	2.55	1.29
In Speech	5,345	100	60.92	39.05	0.04	100	32.49	35.53	14.30	16.23	0.81	0.65
In Hearing	2,878	100	74.84	24.81	0.35	100	43.53	31.66	10.85	13.36	0.33	0.28
In Movement	6,221	100	68.11	31.89	0.00	100	5.44	48.92	26.73	16.43	1.80	0.69
Mental	3,493	100	34.61	65.39	0.00	100	30.68	45.93	14.41	7.03	1.69	0.25
Females												
Total	25,783	100	56.27	43.66	0.07	100	40.07	34.78	13.22	10.44	1.16	0.33
In Seeing	9,914	100	62.53	37.40	0.07	100	52.45	25.46	9.25	10.74	1.70	0.40
In Speech	4,827	100	55.62	44.35	0.02	100	33.98	36.91	14.82	13.13	0.94	0.23
In Hearing	2,924	100	68.02	31.63	0.34	100	54.21	27.48	8.77	9.03	0.20	0.30
In Movement	4,838	100	55.37	44.63	0.00	100	8.64	56.24	23.70	10.18	0.98	0.26
Mental	3,280	100	29.18	70.82	0.00	100	35.31	44.64	14.42	4.56	0.74	0.32
Disabled After Birth												
Both Sexes												
Total	127,869	100	62.98	37.01	0.01	100	6.46	50.92	24.49	16.45	1.14	0.55

Sex/ Type of Disability	Educational Level (Percent)*											
	Number	Total	Literate	Illiterate	Not Reported	Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
In Seeing	31,697	100	65.62	34.37	0.01	100	8.68	46.48	23.19	18.95	1.67	1.02
In Speech	5,378	100	47.60	52.36	0.04	100	22.93	44.91	19.01	11.50	0.51	1.13
In Hearing	9,167	100	54.52	45.43	0.04	100	10.29	57.22	20.02	11.70	0.66	0.10
In Movement	65,052	100	68.38	31.62	0.00	100	3.38	53.07	26.12	16.07	0.98	0.39
Mental	16,575	100	46.41	53.58	0.01	100	10.31	48.33	23.25	16.63	1.15	0.34
Males												
Total	75,246	100	72.67	27.32	0.01	100	4.73	48.92	26.35	18.14	1.24	0.62
In Seeing	16,235	100	76.78	23.20	0.02	100	6.50	43.98	25.06	21.41	1.81	1.24
In Speech	2,745	100	50.75	49.25	0.00	100	20.72	43.81	20.94	12.66	0.65	1.22
In Hearing	4,314	100	68.31	31.69	0.00	100	8.48	54.73	22.68	13.11	0.82	0.17
In Movement	43,237	100	76.54	23.46	0.00	100	2.49	51.02	27.53	17.46	1.08	0.41
Mental	8,715	100	54.91	45.08	0.01	100	8.66	45.13	25.34	19.07	1.32	0.48
Females												
Total	52,623	100	49.12	50.86	0.01	100	10.12	55.16	20.54	12.85	0.92	0.41
In Seeing	15,462	100	53.90	46.09	0.01	100	11.96	50.23	20.39	15.27	1.48	0.68
In Speech	2,633	100	44.32	55.60	0.08	100	25.56	46.23	16.72	10.12	0.34	1.03
In Hearing	4,853	100	42.26	57.66	0.08	100	12.89	60.79	16.21	9.67	0.44	0.00
In Movement	21,815	100	52.21	47.79	0.00	100	5.96	59.04	22.00	12.01	0.69	0.31
Mental	7,860	100	37.00	63.00	0.00	100	13.03	53.58	19.81	12.61	0.86	0.10

* Excludes "Not reported "and "Other" educational levels

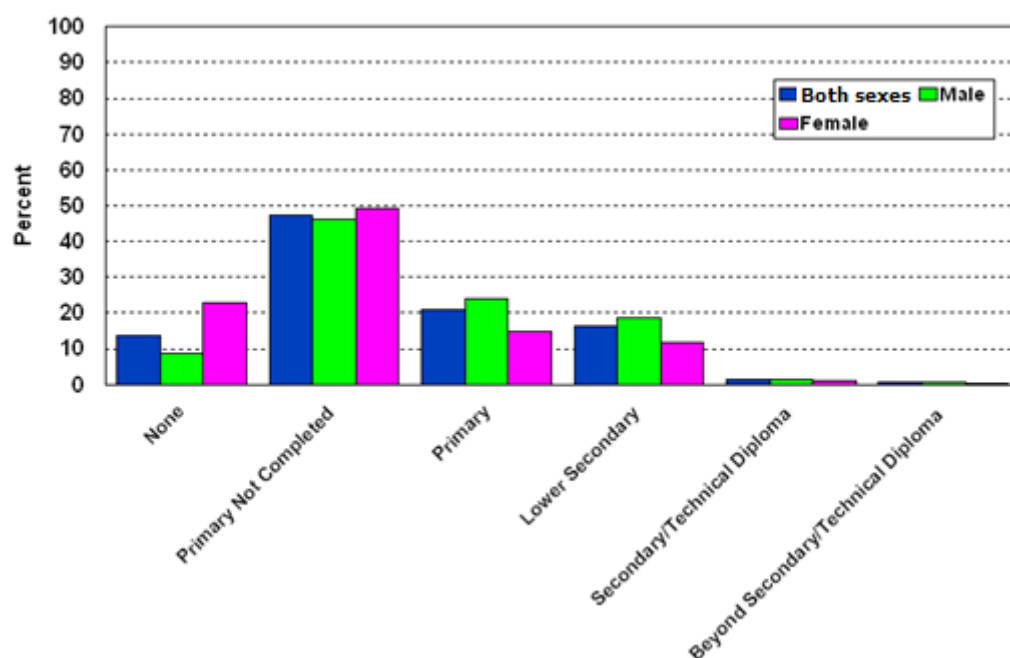
The distribution by educational levels of literate disabled population among Total Disabled (both since birth and after birth) by urban and rural areas is presented in Table 5.4. It is seen that the rural proportions for primary not completed and primary completed are higher than the corresponding urban proportions. In the higher educational levels, however, the trend is reversed as expected. It is possible that in the urban areas a portion of primary completed persons might have moved to Lower Secondary whereas their counterparts in the rural areas might have stopped with Primary completed level without pursuing higher education.

Both in the urban and rural areas the proportions of males in the educational levels of Primary and above are higher than those of females. In the case of Primary not completed the percentages of females is higher than those of males, both in the urban and rural areas, the difference being more pronounced in the urban areas.

Table 5.4 Percent Distribution of Literate Disabled Population Aged 7 and over (both since birth and after birth) by educational levels, Sex and Residence, Cambodia, 2008

Province/District	Number	Educational Level of Literate Population* (Percent)						
		Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
Total	111,755	100	14.09	46.72	21.84	15.56	1.23	0.56
Males	71,570	100	10.28	46.09	24.05	17.57	1.35	0.67
Females	40,185	100	20.87	47.84	17.91	11.99	1.01	0.38
Urban	19,862	100	16.39	32.30	20.44	25.40	3.15	2.33
Males	12,014	100	12.78	30.41	22.03	28.38	3.55	2.86
Females	7,848	100	21.92	35.18	17.99	20.85	2.54	1.53
Rural	91,893	100	13.59	49.84	22.14	13.43	0.81	0.18
Males	59,556	100	9.78	49.25	24.45	15.39	0.91	0.22
Females	32,337	100	20.62	50.92	17.89	9.84	0.64	0.10

Figure 5.3 Educational Level Completed by Literate Disabled Persons Age 25 and Over by Sex, Cambodia, 2008



The levels of education of literate population aged 25 and more among the disabled population are shown in Table 5.5 and figure 5.3. A large majority of the population in this age group should have normally finished their levels of education. The percentage distribution by educational level of total population of this adult age group is nearly the same as that of the total disabled population (Tables 5.4 and 5.5). The similarity between the two distributions may be due to the fact that the total disabled population is an “old population“, the median age being about 36

In both the urban and rural areas the percentages of literate females (aged 25+) having no educational level are higher than those of males indicating higher participation of disabled females in non-formal education. Among the literate males and females in the general population those having no educational level form only 2.42 and 4.07 percent respectively (See Chapter 4 of the National Report). Hence a considerable proportion of the disabled population, especially among females, resorts to non-formal education.

Table 5.5 Educational Levels Completed by Literate Disabled Population Aged 25 years and over (both since birth and after birth) by Sex and Residence, Cambodia, 2008

Province/District	Number	Educational Level of Literate Population* (Percent)						
		Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Total								
Both Sexes	75,786	100	13.49	47.17	20.98	16.36	1.37	0.62
Males	50,386	100	8.70	46.19	24.09	18.72	1.56	0.75
Females	25,400	100	23.01	49.13	14.81	11.67	1.02	0.36
Urban								
Both Sexes	13,504	100	16.04	32.26	20.15	25.62	3.38	2.55
Males	8,411	100	11.41	29.68	22.40	29.27	3.98	3.26
Females	5,093	100	23.68	36.52	16.43	19.60	2.40	1.37
Rural								
Both Sexes	62,282	100	12.94	50.40	21.17	14.35	0.94	0.20
Males	41,975	100	8.15	49.49	24.43	16.61	1.07	0.25
Females	20,307	100	22.84	52.29	14.41	9.69	0.67	0.10

Table 5.6 provides the percent distribution of literate population aged 7 and over by educational level and sex for provinces. Annex Table 5 provides such a distribution for districts. The proportions of those who have completed the different levels of education vary over the provinces (Table 5.6). However the pattern observed at the national level is mostly maintained at the province and district levels also. The proportions are in the descending order for Primary completed, Lower Secondary, Secondary/Technical Diploma and beyond Secondary/Technical Diploma. The proportion of females is higher than that of males in the categories of “None” and “Primary not completed. It is lower than that of males at each of the other levels. The decreasing trend in the proportions with the increase in the educational level namely, Primary completed, Lower Secondary, Secondary/Technical Diploma and beyond Secondary/Technical Diploma indicate the progressive drop out of disabled population from the educational stream which is comparatively at a higher rate in the case of females..

Table 5.6 Percent distribution of Literate Disabled Persons aged 7+ by Level of Education and Sex; Province, 2008

Province/ Sex	Number	Educational Level of Literate Population* (Percent)						
		Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Banteay Meanchey								
Both Sexes	7,171	100	5.84	54.00	24.25	14.84	0.84	0.24
Males	5,023	100	4.02	53.63	25.10	16.07	0.90	0.28
Females	2,148	100	10.10	54.84	22.25	11.96	0.70	0.14
Battambang								
Both Sexes	12,530	100	7.89	50.56	24.24	15.85	1.21	0.25
Males	8,643	100	5.55	49.50	26.11	17.38	1.23	0.23
Females	3,887	100	13.09	52.92	20.07	12.45	1.18	0.28
Kampong Cham								
Both Sexes	12,990	100	22.65	47.41	18.07	10.77	0.83	0.27
Males	7,502	100	17.94	47.45	20.67	12.68	0.93	0.32
Females	5,488	100	29.08	47.36	14.50	8.16	0.69	0.20
Kampong Chhnang								
Both Sexes	4,825	100	10.76	52.70	21.26	14.40	0.70	0.17
Males	3,103	100	7.44	50.69	24.72	16.08	0.84	0.23
Females	1,722	100	16.72	56.33	15.04	11.38	0.46	0.06
Kampong Speu								
Both Sexes	7,039	100	9.45	47.19	25.49	16.89	0.88	0.10
Males	4,778	100	6.68	45.56	28.11	18.54	1.00	0.10
Females	2,261	100	15.30	50.64	19.95	13.40	0.62	0.09
Kampong Thom								
Both Sexes	4,740	100	17.55	49.45	19.81	12.03	0.95	0.21
Males	2,991	100	14.21	49.38	21.53	13.64	1.04	0.20
Females	1,749	100	23.27	49.57	16.87	9.26	0.80	0.23
Kampot								
Both Sexes	5,242	100	11.39	48.19	25.35	13.53	1.34	0.21
Males	3,418	100	7.58	47.07	28.32	15.33	1.40	0.29
Females	1,824	100	18.53	50.27	19.79	10.14	1.21	0.05
Kandal								
Both Sexes	9,995	100	19.12	39.51	21.26	17.87	1.60	0.64
Males	6,007	100	14.55	38.60	23.01	21.26	1.85	0.73
Females	3,988	100	26.00	40.87	18.63	12.76	1.23	0.50
Koh Kong								
Both Sexes	576	100	13.89	51.04	16.67	16.15	1.22	1.04
Males	392	100	10.46	54.59	16.84	16.33	0.77	1.02
Females	184	100	21.20	43.48	16.30	15.76	2.17	1.09
Kratie								
Both Sexes	2,804	100	9.66	55.71	20.01	13.91	0.61	0.11
Males	1,761	100	6.76	54.86	22.20	15.28	0.74	0.17
Females	1,043	100	14.57	57.14	16.30	11.60	0.38	0.00
Mondul Kiri								
Both Sexes	320	100	10.00	60.31	16.25	13.44	0.00	0.00
Males	226	100	5.75	64.16	16.81	13.27	0.00	0.00
Females	94	100	20.21	51.06	14.89	13.83	0.00	0.00

Province/ Sex	Number	Educational Level of Literate Population* (Percent)						
		Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Phnom Penh								
Both Sexes	8,935	100	20.45	26.68	17.84	27.66	3.50	3.87
Males	5,077	100	16.55	23.20	18.97	31.91	4.18	5.20
Females	3,858	100	25.58	31.26	16.36	22.06	2.62	2.13
Preah Vihear								
Both Sexes	1,490	100	8.79	63.22	17.45	9.87	0.47	0.20
Males	1,063	100	6.30	63.41	18.63	11.10	0.28	0.28
Females	427	100	14.99	62.76	14.52	6.79	0.94	0.00
Prey Veng								
Both Sexes	6,987	100	17.72	48.25	21.78	11.35	0.77	0.13
Males	4,096	100	13.13	46.22	25.81	13.75	0.93	0.17
Females	2,891	100	24.21	51.12	16.08	7.96	0.55	0.07
Pursat								
Both Sexes	3,516	100	12.43	49.35	22.30	14.48	1.22	0.23
Males	2,321	100	8.27	49.89	24.17	16.33	1.21	0.13
Females	1,195	100	20.50	48.28	18.66	10.88	1.26	0.42
Ratanak Kiri								
Both Sexes	492	100	23.78	43.29	18.09	14.43	0.41	0.00
Males	337	100	20.18	45.40	18.40	15.43	0.59	0.00
Females	155	100	31.61	38.71	17.42	12.26	0.00	0.00
Siemreap								
Both Sexes	6,151	100	19.31	48.20	17.38	13.43	1.24	0.44
Males	3,966	100	15.68	49.47	17.75	15.20	1.34	0.55
Females	2,185	100	25.90	45.90	16.70	10.21	1.05	0.23
Preah Sihanouk								
Both Sexes	1,894	100	15.21	42.82	22.97	16.58	1.69	0.74
Males	1,235	100	11.82	41.21	24.78	19.11	1.94	1.13
Females	659	100	21.55	45.83	19.58	11.84	1.21	0.00
Stung Treng								
Both Sexes	657	100	11.72	51.29	21.46	15.37	0.15	0.00
Males	428	100	10.98	50.93	22.43	15.42	0.23	0.00
Females	229	100	13.10	51.97	19.65	15.28	0.00	0.00
Svay Rieng								
Both Sexes	3,988	100	8.32	48.45	26.76	15.72	0.70	0.05
Males	2,642	100	5.00	45.91	30.09	18.09	0.87	0.04
Females	1,346	100	14.86	53.42	20.21	11.07	0.37	0.07
Takeo								
Both Sexes	6,401	100	8.48	43.46	27.70	18.64	1.37	0.34
Males	4,281	100	5.61	40.88	30.34	21.05	1.66	0.47
Females	2,120	100	14.29	48.68	22.36	13.77	0.80	0.09
Otdar Meanchey								
Both Sexes	1,671	100	15.68	54.16	18.61	11.13	0.30	0.12
Males	1,196	100	10.54	56.94	19.65	12.37	0.33	0.17
Females	475	100	28.63	47.16	16.00	8.00	0.21	0.00
Kep								
Both Sexes	337	100	5.34	51.63	25.52	16.91	0.59	0.00

Province/ Sex	Number	Educational Level of Literate Population* (Percent)						
		Total	None	Primary not Completed	Primary	Lower Secondary	Secondary /Technical Diploma	Beyond Secondary/ Technical Diploma
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Males	231	100	3.90	48.05	29.44	18.18	0.43	0.00
Females	106	100	8.49	59.43	16.98	14.15	0.94	0.00
Pailin								
Both Sexes	1,004	100	3.19	55.78	23.11	16.93	0.60	0.40
Males	853	100	2.81	55.33	23.33	17.47	0.70	0.35
Females	151	100	5.30	58.28	21.85	13.91	0.00	0.66

* Excludes "Not reported "and "Other" educational levels

With an average of 24.05 percent at the national level, the proportion of males who have completed the primary level of education ranges from 16.81 in Mondul Kiri province to 30.4 in Takeo province. The percentages of females at that level varies from 14.50 in Kampong Cham province to 22.36 in Takeo province, the national average being 17.91 percent. In respect of Lower Secondary level the proportion of persons ranges from 9.87 in Preah Vihear to 27.66 in Phnom Penh Municipality. The proportion of persons who have completed Secondary/Technical Diploma varies from nil in Mondul Kiri province to 3.50 in Phnom Penh Municipality. In Ratanak Kiri, Stung Treng and Pailin provinces there are no females among the disabled with Secondary/Technical Diploma level qualification. The proportions of disabled persons who have completed a level of education beyond Secondary/Technical Diploma like under graduate and graduate, are very poor in all the provinces with nil in the provinces of Mondul Kiri, Ratanak Kiri, Stung Treng and Kep, and with Phnom Penh Municipality recording 3.87 percent at the other end.

5.3 Literacy and Educational Levels by Type of Disability

The literacy levels of persons with disabilities in seeing and in movement are higher than the national average of 62.4 (Table 5.3) for the total disabled population. The literacy rate of disabled in hearing is only marginally less than the national average. The literacy rates of those disabled in speech (54.67) and the literacy rate of persons mentally disabled (42.33) are much below the national average. The literacy rate is higher among the persons who became disabled after birth than that of the disabled since birth in respect of movement and mental disabilities. In the other three categories of disability the opposite trend is noticed. The educational levels of persons in each type of disability are also presented in Table 5.3.

In the case of mentally disabled, some explanation seems necessary: Since some mentally disabled persons have literacy and educational attainment, the following situations are feasible:

Mentally disabled after birth

- (i) They might have become mentally disabled after they completed some educational level
- (ii) Partially disabled persons might have also been treated as mentally disabled

Mentally disabled since birth

- (i) In some cases respondents might have reported mentally disabled persons after birth in the category of mentally disabled persons since birth.