

CAMBODIA : National Expenditure on Health (Riels)

A. SELECTED RATIO INDICATORS* FOR EXPENDITURES ON HEALTH	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
I. Expenditure ratios										
Total expenditure on health (THE) as % of GDP	7.6	6.9	6.6	5.9	5.9	6.6	7.1	7.3	6.7	6.8
Financing Agents measurement										
General government expenditure on health (GGHE) as % of THE	20.7	21.7	19.3	19.0	21.7	27.1	28.1	25.1	25.8	24.5
Private sector expenditure on health (PvtHE) as % of THE	79.3	78.3	80.7	81.0	78.3	72.9	71.9	74.9	74.2	75.5
General government expenditure on health as % of GGE	10.9	12.1	9.4	8.2	8.7	10.6	10.8	10.8	11.4	12.0
Social security funds as % of GGHE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Private households' out-of-pocket payment as % of PvtHE	76.2	80.6	87.8	91.6	93.2	86.1	86.1	76.8	85.4	86.1
Prepaid and risk-pooling plans as % of PvtHE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financing Sources measurement										
External resources on health as % of THE	32.5	26.1	16.9	11.7	9.1	17.5	17.1	26.3	28.5	26.1
Resource Costs measurement										
Compensation of government health employees as % of GGHE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total expenditure on pharmaceuticals as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Private expenditure on pharmaceuticals as % of PvtHE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Provider measurement										
Total expenditure on hospitals as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Functions measurement										
Total expenditure on inpatient care as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Prevention and public health services as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
II. Selected per capita indicators for expenditures on health										
Total expenditure on health / capita at exchange rate	23	20	17	17	17	19	22	24	24	28
Total expenditure on health / capita at international dollar rate	93	90	88	88	97	114	129	141	140	153
General government expenditure on health / cap x-rate	5	4	3	3	4	5	6	6	6	7
General government expenditure on health / cap int. \$ rate	19	19	17	17	21	31	36	35	36	38

* These ratios and per capita levels are automatically derived using the aggregate figures in Section B.

B. VALUES UNDERLYING RATIOS AND LEVELS	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Health System Expenditure & Financing										
I. Financing Agents measurement (Million NCU)										
Total expenditure on health (THE)	695 180	703 537	767 686	790 792	836 951	984 979	1 139 014	1 263 848	1 309 476	1 608 478
General government expenditure on health (GGHE)	143 792	152 884	147 886	150 376	182 033	267 383	320 437	317 340	337 538	394 651
... of which Ministry of Health	42 605	45 299	43 818	76 342	121 000	129 749	164 391	172 966	192 062	224 635
... Social security funds	0	0	0	0	0	0	0	0	0	0
Private expenditure on health (PvtHE)	551 388	550 653	619 801	640 416	654 918	717 596	818 577	946 508	971 938	1 213 827
... Private households' out-of-pocket payment	419 976	443 692	544 326	586 591	610 545	617 533	705 126	727 120	829 610	1 044 569
... Prepaid and risk-pooling plans	0	0	0	0	0	0	0	0	0	0
... Non-profit institutions serving households (NGOs)	131 412	106 961	75 475	53 825	44 373	100 064	113 450	219 388	142 328	169 258
II. Financing Sources measurement (Million NCU)										
Rest of the world funds / External resources	225 940	183 901	129 766	92 543	76 291	172 042	195 058	331 773	373 222	419 848
III. Resource Costs measurement (Million NCU)										
Total expenditure on human health resources	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
... Compensation of health employees: Public sector	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total expenditure on pharmaceuticals	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
... Private expenditure on pharmaceuticals	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
IV. Provider measurement (Million NCU)										
Total expenditure on hospitals	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
V. Functions measurement (Million NCU)										
Inpatient curative care	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Prevention and public health services	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
VI. Macro-economic variables (Million NCU)										
Gross domestic product (GDP)	9 190 724	10 129 471	11 718 807	13 407 519	14 089 306	14 859 918	15 994 247	17 310 521	19 629 567	23 538 191
General government expenditure (GGE)	1 319 680	1 259 910	1 570 970	1 825 000	2 085 000	2 517 000	2 963 200	2 946 400	2 968 900	3 294 700
Private final consumption expenditure	9 018 739	9 163 497	11 207 310	12 016 171	12 506 508	12 650 856	13 183 717	13 651 561	15 419 666	18 377 357
Household expenditure	8 749 491	8 932 203	10 886 520	11 731 819	12 210 898	12 350 650	12 820 481	13 220 367	14 922 319	18 009 810
Non-profit institutions expenditure	269 248	231 294	320 790	284 352	295 610	300 206	363 236	431 194	497 347	367 547
Exchange rate (NCU per US\$)	2624.08	2946.25	3744.42	3807.83	3840.75	3916.33	3912.08	3973.33	4016.25	4092.50
International dollar rate (NCU per international \$)	640.18	656.87	715.66	716.88	680.19	664.27	667.86	661.94	678.93	745.30
Total population (in thousands)	11 662	11 943	12 215	12 481	12 744	13 007	13 268	13 531	13 798	14 071

Source to be quoted as: World Health Organization - National Health Accounts Series

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	Data Sources	Methods
Health System Expenditure & Financing		
I. Financing Agents measurement (Million NCU)		
Total expenditure on health (THE)	Sum of General government and private expenditures	In WPRO WEB per capita is almost 1/2, may not include external funds
General government expenditure on health (GGHE)	1990-2000: Technical consultation for WHR2003; 2001-2005: Ministry of Economy and Finance: data recd through ADB (Key Indicators for Asia & Pacific 2006, p.177)	
... of which Ministry of Health	1990-1994: Based on ADB Stat Yrbk; 1995-2000: National Institute of Statistics 2001-2005: Ministry of Economy and Finance: data recd through ADB (Key Indicators for Asia & Pacific 2006, p.177) 2005 : MoH response to WHR2007 correspondence	Expenditure by Function, Central Govt in ADB, Key Indicators for Asia & Pacific 2006, p.177
... Social security funds	Does not exist	WR reply for WHR 2003
Private expenditure on health (PvtHE)	Sum of components	Sum of Prepaid, NGOs and OOPs
... Private households' out-of-pocket payment	1997, 1999, 2004: estimated based on the expenditure information on health treatment given for 1997, 1999 and 2004 in Cambodia Socio-economic survey 2004 (http://www.nis.gov.kh/SURVEYS/CSSES2003-04/table14.htm). Other years between 1995 and 2005 were based on the ratio to HhCons of 1997, 1999 and 2004.	Former figures based on technical consultation for WHR2003 adjusted with Survey data. Estimates were done based on the OOPs%Hh consumption expenditure (Polynomial trend)
... Prepaid and risk- pooling plans	Does not exist	
... Non-profit institutions serving households (NGOs)	1995-2005: Based on Charlotte Benson's Working paper 75 ODI 1993 "The changing role of NGOs in the provision of relief and rehabilitation assistance"	They mainly channel external funding through NGOs
II. Financing Sources measurement (Million NCU)		
Rest of the world funds / External resources	OECD DAC + MoH+ External resource flows to the health sector in Cambodia: Catherine Michaud May 2005, WHO: 2003-2005 : OECD DAC data Sept 2006	
III. Resource Costs measurement (Million NCU)		
Total expenditure on human health resources		
... Compensation of health employees: Public sector		
Total expenditure on pharmaceuticals		
... Private expenditure on pharmaceuticals		
IV. Provider measurement (Million NCU)		
Total expenditure on hospitals		
V. Functions measurement (Million NCU)		
Inpatient curative care		
Prevention and public health services		
VI. Macro-economic variables (Million NCU)		
Gross domestic product (GDP)	UN National Accounts (Oct 2006); 2005 estimated based on the IMF-IFS series.	SNA93
General government expenditure (GGE)	ADB Key indicators for Asia & Pacific, 2006	Data given in the publication as Central govt expenditure
Private final consumption expenditure	1995-2004: UN National Accounts (Oct 2006), 2005 : estimated based on IMF series	
Household expenditure	UN National Accounts (Oct 2006) 2005: 98% of PCE	SNA93, data matches with Stat YBK 2004, UNESCAP data
Non-profit institutions expenditure	UN National Accounts (Oct 2006) 2005: 2% of PCE	SNA93
Exchange rate (NCU per US\$)	IFS (August 2006)	Annual average
International dollar rate (NCU per international \$)	WHO estimates Nov 2006	
Total population (in thousands)	UNPOP, Aug 2006	

"n/a" Used when the information accessed indicates that a cell should have an entry but no estimates could be made.

"0" Used when no evidence of the schemes to which the cell relates exist. Some estimates yielding a ratio below 0.04% are also shown as '0'.

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