

Country Health System Fact Sheet 2006

ALGERIA

Largest urban agglomeration or Capital city : ALGIERS
 Official language: FRENCH
 Surface area (square kms) : 2381741
 Population density (per square km): 14

DEMOGRAPHIC AND SOCIOECONOMICS STATISTICS ^a			YEARS	ALGERIA	WHO AFRICAN REGION
Population	number	(000)	2005	32 854	738 083
	annual growth rate	(%)	1995–2004	1.4	2.2
	in urban	(%)	2005	60	38
Total fertility rate (per woman)			2004	2.5	5.3
Adolescent fertility proportion		(%)	1997–2002	...	11.7
Adult literacy rate		(%)	2000–2004	69.8	60.1
Net primary school enrolment ratio	Males	(%)	1998–2004	96	70
	Females	(%)		94	63
Gross national income per capita		(PPP Int.\$)	2004	6260	2 074
Population living below the poverty line		(% with <\$1a day)	1997–2003	...	44

HEALTH STATUS STATISTICS MORTALITY ^a			YEARS	ALGERIA	WHO AFRICAN REGION
Life expectancy at birth (years)	Males		2004	69	47
Life expectancy at birth (years)	Females		2004	72	49
Healthy life expectancy (HALE) at birth (years)	Males		2002	60	40
Healthy life expectancy (HALE) at birth (years)	Females		2002	62	42
Probability of dying per 1 000 population between 15 and 60 years (adult mortality rate)	Males		2004	153	519
	Females		2004	124	465
Probability of dying per 1 000 live births under 5 years (under-5 mortality rate)	Both sexes		2004	40	167
Infant mortality rate (per 1 000 live births)	Both sexes		2004	35	100
Neonatal mortality rate (per 1 000 live births)	Both sexes		2000	20	43
Maternal mortality ratio (per 100 000 live births)	Females		2000	140	910
Cause-specific mortality rate (per 100 000 population) (Both sexes)	HIV/AIDS		2003	<10	313
	TB among HIV-negative people		2004	2	53
	TB among HIV-positive people		2004	<1	28
Age-standardized mortality rate by cause (per 100 000 population) (Both sexes)	Non-communicable diseases		2002	598	800
	Cardio-vascular diseases		2002	314	404
	Cancer		2002	103	144
	Injuries		2002	85	133
	Communicable diseases		2002	50	59
Years of life lost by broader causes (%) (Both sexes)	Non-communicable diseases		2002	30	10
	Injuries		2002	20	8
	Neonatal causes		2000	48.0	26.2
Causes of death among children under 5 years of age (%) (Both sexes)	HIV/AIDS		2000	0.0	6.8
	Diarrhoeal diseases		2000	11.9	16.6
	Measles		2000	0.9	4.3
	Malaria		2000	0.5	17.5
	Pneumonia		2000	13.7	21.1
	Injuries		2000	5.0	1.9
	Other		2000	20.0	5.6

... Data not available or not applicable.

^a WORLD HEALTH STATISTICS 2006 <http://www.who.int/whosis/en/>

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HEALTH STATUS STATISTICS MORBIDITY ^a		YEARS	ALGERIA	WHO AFRICAN REGION
HIV prevalence among adults (15 - 49) (%)	Both sexes	2003	0.1	7.1
TB prevalence (per 100 000 population)	Both sexes	2004	53.9	518
TB incidence (per 100 000 population)	Both sexes	2004	54.0	356
Number of confirmed polio cases	Both sexes	2005		854

BEHAVIOUR AND ENVIRONMENTAL RISK FACTORS ^a		YEARS	ALGERIA	WHO AFRICAN REGION
Non-communicable diseases - Infobase for the country		See --> http://www.afro.who.int/dnc/infobase/Algeria.pdf		
Children under-5 stunted for age (Both sexes) (%)		2002	19.1	...
Children under-5 underweight for age (Both sexes) (%)		2002	10.4	...
Children under-5 overweight for age (Both sexes) (%)		2000	10.1	...
Newborns with low birth weight (Both sexes) (%)		2000-2002	7	14
Adults (≥15) who are obese (%)	Males	...	...	...
	Females	...	...	...
Access to improved water sources (%)	Urban	2002	92	84
	Rural	2002	80	45
Access to improved sanitation (%)	Urban	2002	99	58
	Rural	2002	82	28
Population using solid fuels (%)	Urban	2003	...	...
	Rural	2003	...	...
Prevalence of current tobacco use (%) Adolescents (13 - 15)	Both sexes	...	...	...
Prevalence of current tobacco use (%) Adults (≥15)	Males	...	...	...
	Females	...	...	...
Condom use by young people (15 - 24) at higher risk sex (%)	Males	...	...	...
	Females	...	...	...

... Data not available or not applicable.

^a WORLD HEALTH STATISTICS 2006 <http://www.who.int/whosis/en/>

HEALTH SERVICES COVERAGE STATISTICS ^a			YEARS	ALGERIA	WHO AFRICAN REGION
Immunization coverage among 1-year-olds	Measles	(%)	2004	81	66
	DTP3	(%)	2004	86	66
	HepB3	(%)	2004	81	35
Antenatal care coverage	At least 1 visit	(%)	2000	79	...
	At least 4 visits	(%)	2000	...	...
Births attended by skilled health personnel		(%)	2000	92	43.0
Contraceptive prevalence rate		(%)	2000	64.0	...
Children under-5 sleeping under insecticide-treated nets		(%)	...	...	...
Antiretroviral therapy coverage		(%)	Dec 2005	39	17
TB detection rate under DOTS		(%)	2004	105	48
TB detection treatment success DOTS		(%)	2003 cohort	90	72
Children under-5 with ARI symptoms taken to facility		(%)	...	...	...
Children under-5 with diarrhoea receiving ORT		(%)	...	...	...
Children under-5 with fever who received treatment with any antimalarial		(%)	...	...	...
Children 6-59 months who received vitamin A supplementation		(%)	2002	...	...
Births by Caesarean section		(%)	2000	6	...

HEALTH SYSTEMS STATISTICS ^a		YEARS	ALGERIA
Physicians	Number	2002	35 368
	Density per 1000	2002	1.13
Nurses	Number	2002	68950
	Density per 1000	2002	2.21
Midwives	Number	2002	799
	Density per 1000	2002	0.03
Dentists	Number	2002	9553
	Density per 1000	2002	0.31
Pharmacists	Number	2002	6333
	Density per 1000	2002	0.20
Public and environmental health workers	Number	2002	2534
	Density per 1000	2002	0.08
Community Health workers	Number	2002	1062
	Density per 1000	2002	0.03
Lab technicians	Number	2002	8838
	Density per 1000	2002	0.28
Other health workers	Number	2002	5088
	Density per 1000	2002	0.16
Health management and support workers	Number	2002	60882
	Density per 1000	2002	1.95
Total expenditure on health as % of gross domestic product		2003	4.1
General government expenditure on health as % of total expenditure on health		2003	80.8
Private expenditure on health as % of total expenditure on health		2003	19.2
General government expenditure on health as % of total government expenditure		2003	10.0
External resources for health as % of total expenditure on health		2003	...
Social security expenditure on health as % of general government expenditure on health		2003	28.4
Out-of-pocket expenditure as % of private expenditure on health		2003	95.3
Private prepaid plans as % of private expenditure on health		2003	4.4
Per capita total expenditure on health at average exchange rate (US\$)		2003	89.0
Per capita total expenditure on health at international dollar rate		2003	186.0
Per capita government expenditure on health at average exchange rate (US\$)		2003	71.0
Per capita government expenditure on health at international dollar rate		2003	150.0
Coverage of vital registration of deaths (%)		2000	76
Hospital beds (per 10 000)		...	...

... Data not available or not applicable.

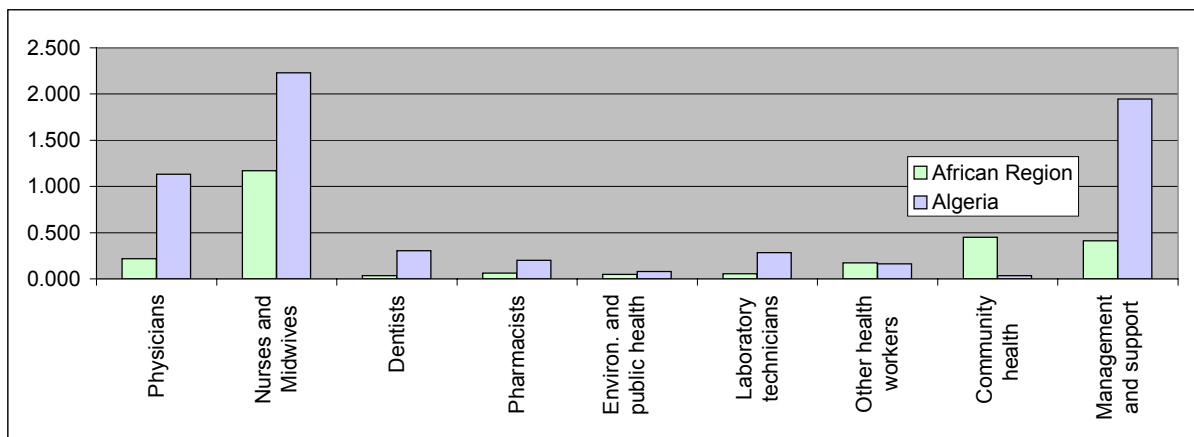
^a WORLD HEALTH STATISTICS 2006 <http://www.who.int/whosis/en/>

HUMAN RESOURCES FOR HEALTH
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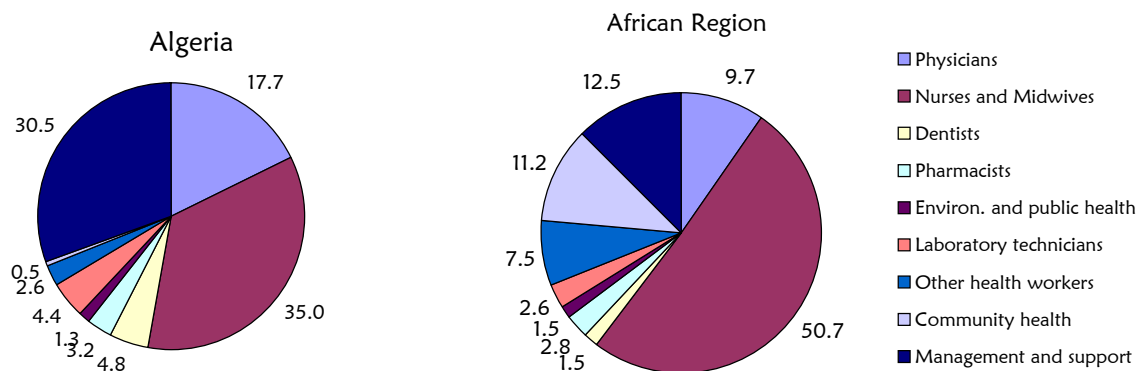
Total numbers and densities of the health workforce in Algeria (2002)

	Total number Algeria	Density per 1000 Algeria	Density per 1000 AFRO
Physicians	35368	1.131	0.217
Nurses and Midwives	69749	2.231	1.172
Dentists	9553	0.306	0.035
Pharmacists	6333	0.203	0.063
Environmental and public health workers	2534	0.081	0.049
Laboratory technicians	8838	0.283	0.057
Other health workers	5088	0.163	0.173
Community health workers	1062	0.034	0.449
Health management and support	60882	1.947	0.411
Sum total	199407	6.378	2.626

Densities of health workers in Algeria and in the African Region per 1000 population



Distribution of health workforce by cadre



MILLENNIUM DEVELOPMENT GOALS ^a	YEARS	ALGERIA	WHO AFRICAN REGION
GOAL 1: ERADICATE EXTREME POVERTY AND HUNGER			
4. Prevalence of underweight children under five years of age	2002	10	26
5. Proportion of population below minimum level of dietary energy consumption	...	...	...
GOAL 4: REDUCE CHILD MORTALITY			
13. Under-five mortality rate (per 1000 live births, %)	1990	55	...
	2003	41	171
	2004	40	167
14. Infant mortality rate (per 1000 live births, %)	1990	46	...
	2003	35	...
	2004	35	100
15. Proportion of one-year-old children immunized against measles, %	2003	84	63
	2004	81	66
GOAL 5: IMPROVE MATERNAL HEALTH			
16. Maternal mortality ratio (per 100 000 live births)	1990	160	...
	1995	150	...
	2000	140	990
	2003	103.1	...
	2004	99.5	...
17. Proportion of births attended by skilled health personnel	2000	92	43
GOAL 6: COMBAT HIV/AIDS, MALARIA AND OTHER DISEASES			
18. HIV prevalence among pregnant women aged 15-24	...	...	...
- HIV prevalence among adults (15-49) %, both sexes	2003	0.1	7.1
19. Condom use rate of the contraceptive prevalence rate	...	...	...
- Contraceptive prevalence rate	2000	64	...
20. Number of children orphaned by HIV/AIDS	...	...	...
21. Prevalence rate associated with malaria	...	...	...
- Death rates associated with malaria (per 100 000)	2000	23	...
22. Proportion of population in malaria-risk areas using effective malaria prevention and treatment measures	...	...	...
23. Prevalence rate associated with tuberculosis (per 100 000)	1990	43	317
	2000	48	...
	2004	54	518
- Death rates associated with tuberculosis	1990	2	41
	2000	2	...
	2004	2	81
24. Proportion of tuberculosis cases detected under DOTS	2003	113	50
	2004	105	48
- Proportion of tuberculosis cases cured under DOTS	2002	89	73
	2003	90	72
GOAL 7: ENSURE ENVIRONMENTAL SUSTAINABILITY			
29. Proportion of population using solid fuels	2002	<5	76
30. Proportion of population with sustainable access to improved water source, urban	2002	92	84
- Proportion of population with sustainable access to improved water source, rural	2002	80	45
31. Proportion of urban population with access to improved sanitation	2002	99	58
- Proportion of rural population with access to improved sanitation	2002	82	28
GOAL 8: DEVELOP A GLOBAL PARTNERSHIP FOR DEVELOPMENT			
46. Proportion of population with access to affordable essential drugs on a sustainable basis

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^a THE WORLD HEALTH REPORT 2004 UPDATED WITH THE WORLD HEALTH STATISTICS 2006 <http://www.who.int/whosis/en/>

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