MINISTRY OF HEALTH

MACHAKOS COUNTY

Health at a Glance

INDICATOR	2011	2012	Kenya 2012
POPULATION[1]			
1 Total	1,169,112	1,206,055	42,387,216
2 Male	578,008	596,273	21,070,003
3 Female	591,104	609,783	21,317,213
4 Under Age 5	167,183	172,466	6,518,230
5 Under Age 1	32,735	33,770	1,339,775
NUTRITION[2]			
6 Underweight (weight for age) (%)	25.2	24.2	15.0
7 Stunted (height for age) (%)	32.8	27.8	30.0
CHILD HEALTH			
8 Full immunisation coverage (%)[3]	75.6	76.9	83.0
MATERNAL HEALTH			
9 Births delivered at a health facility (%)[4]	27.6	30.0	44.0
10 Contraceptive prevalence (%)[5]	65.1	57.7	45.0
HIV/AIDS			
11 Number of people tested for HIV[6]	213,748	148,343	6,952,636
12 Number of people living with HIV on antiretroviral treatment[6]	11,181	10,383	524,010
13 Mother-to-child transmission of HIV (%)[7]	10.2	10.2	8.5
14 Malaria test positivity rate (%)[8]	24.3	15.5	30.0
15 Malaria cases[6] (per 100,000 people)	25,841	16,459	21,945
16 Malaria admission[6]	289	21	19,308
17 Tuberculosis prevalence (per 100,000 people)[9]	n/a	60	223
18 Tuberculosis incidence (per 100,000 people)[9]	n/a	26	79
HEALTH PERSONNEL—PUBLIC[10]			
19 Nurses (per 100,000 people)	n/a	54	49
20 Doctors (per 100,000 people)	n/a	7	7
21 Clinical officers (per 100,000 people)	n/a	7	8
HEALTH FACILITIES[11]			
22 Public	n/a	134	4,039
23 Nongovernmental	n/a	6	252
24 Faith-based	n/a	30	1,006
25 Private	n/a	112	2,721
HEALTH FINANCING			
26 Preventive services budget (per capita, KES)[12]	718	n/a	669
27 Curative services budget (per capita, KES)[13]	461	n/a	408
28 National Health Insurance Fund (NHIF) coverage county[14] (% of county population)	19.8	22.1	20.8

Maternal and Child Health

Human Resources for Health

Health Financing

1. Kenya National Bureau of Statistics, 2009 Census; population projected by county to 2012—assumed that the country will have same demographic patterns (i.e., age compositions, gender, etc.)
2. Kenya Demographic and Health Survey, 2008/2009; counties where the small survey had not been undertaken assumed Provincial averages. Calculations and standard multipliers were applied by the Division of Nutrition
3. Kenya Health Information System, Division of Vaccines and Immunization
4. Kenya Health Information System, Division of Child Health; facility delivery data were provided by the Division of Child Health; total number of deliveries was estimated from 2009 census data
5. Kenya Health Information System, Division of Reproductive Health
6. District Health Information Software
7. Early Infant Diagnosis Database
8. Integrated Disease Surveillance Reports
9. Quarterly Reports, Facility Registers, and District Registers
10. Integrated Payroll and Personnel Database
11. Master Facility List
12. Ministry of Public Health and Sanitation finance departments
13. Ministry of Medical Services finance departments
14. National Health Insurance Fund

n/a = not available