





# DUBAI HOUSEHOLD HEALTH SURVEY 2009 PRELIMINARY SUMMARY OF RESULTS RELATED TO HEALTH CARE FINANCING FEBRUARY 06, 2011





### **Background**

This document summarizes key results from the health care financing section of the Dubai Household Health Survey 2009 (DHHS) and is one of a series of analytical summaries and policy notes published by the Dubai Health Authority using data from the Dubai Household Health Survey.

**About the Dubai Health Authority.** The Dubai Health Authority (DHA) was created in June 2007 by His Highness Sheikh Mohammad Bin Rashid Al Maktoum, UAE Vice President, Prime Minister and Ruler of Dubai. As the strategic health authority for the Emirate of Dubai, the DHA is empowered to set policies and strategies for health in the Emirate and to assure the application of those policies and strategies. His Excellency Qadhi Saeed Al Murooshid is Director General of the Dubai Health Authority.

About the Dubai Household Health Survey. The Dubai Household Health Survey (DHHS) is the largest and most comprehensive survey of health and healthcare issues ever carried out in the Emirate of Dubai. The survey, which was conducted in 2009, provides a statistically accurate and representative picture of key health and healthcare variables across all of Dubai's diverse population including nationalities, ages and income groups. Surveyors randomly selected 5,000 households across the Emirate of Dubai – 2,500 of them UAE Nationals – and visited them personally to obtain detailed information on issues from household health expenditure and access to health services to exercise levels, dietary habits, lifestyle diseases and use of medicines. The survey – which had a response rate of 98 percent – also included questions on injuries, mental health and physical capabilities and a detailed module on people's use of and satisfaction with public and private health services in the Emirate. The Survey was designed and led by DHA's Policy and Strategy Department – drawing on in-house expertise from senior staff with experience at the World Health Organization, the World Bank and the Population Council – and was implemented in close collaboration with the Dubai Statistics Center. The design and methodology of the survey were adapted from those used in the World Bank's Living Standards Measurement Surveys (LSMS), the World Health Organization's World Health Surveys (WHS) and the US Centers for Disease Control's National Health Interview Surveys (NHIS).





## Introduction

This document summarizes descriptive statistics on health care financing in the Emirate of Dubai from the Dubai Household Health Survey. Respondents were asked what the source of health care financing is: Insurance, Health Card, or none. Results were validated using multivariate regression analysis and other tests of statistical significance.

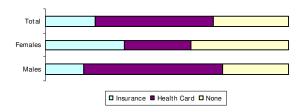
Data were analyzed for the whole population.





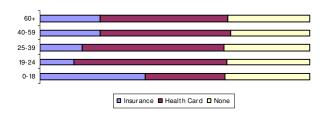
# **Graph1. Health Care Financing by Gender**

### Insurance Provider by Gender



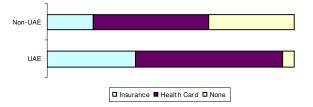
# Graph2. Health Care Financing by Age Groups

#### Insurance Provider by Age



# **Graph3. Health Care Financing by Nationality**

## Insurance Provider by Nationality

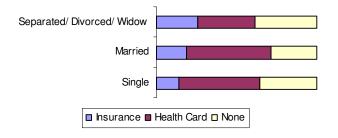






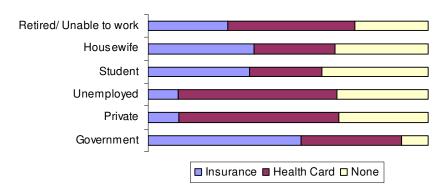
## **Graph4. Health Care Financing by Marital Status**

#### Insurance Provider by Marital Status



# **Graph5. Health Care Financing by Employment**

# **Insurance Provider by Employment**



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For citations or references: Dubai Household Health Survey, Preliminary Summary of Results on Exercise and Physical Activity; Policy and Strategy Department, Dubai Health Authority, 2010