

Arab Barometer Wave II

Technical Report



2010-2011

Algeria

Field period: 15 April to 11 May 2011 Language: Arabic Target population: Citizens aged 18 and above **Excluded populations:** Institutionalized populations; wilhayas Adrar, Chlef, Laghouat, Oum el-Bouaghi, Bejaia, Biskra, Tebessa, Tlemcen, Jijel, Skikda, Sidi Bel Abbes. Annaba. Mostaganem, El Bayadh, Illizi, Bordj Bou Arreridi, Boumerdes, Tindouf. Tissemsilt. Khenchela. Souk Ahras, MIIa, Ain Defla, Naama, Ain Temouchent, Ghardaia, Relizane Stratified area probability sample Sample design: Sampling frame: General census of housing and population 2008 Strata: Wilhayas and areas Number of strata: 37 (Algiers, Constantine, Masila, Ouargla. Oran urban only) Number of wilhayas: 48-27 (wilhayas Adrar, Chlef, Laghouat, Oum el-Bouaghi, Beiaia. Biskra. Tebessa. Tlemcen. Jiiel. Skikda, Sidi Bel Abbes, Annaba, Mostaganem, El Bayadh, Illizi, Bordj Bou Arreridj, Boumerdes, Tindouf. Tissemsilt. Khenchela. Souk Ahras. MIIa. Ain Defla, Naama, Ain Temouchent, Ghardaia. Relizane excluded) urban and rural Areas: Number of PSUs 120 Number of interviews at PSU 10 **Primary sampling unit selection:** Probability proportional to size Household selection: Systematic skip interval of households with random starting point **Respondent selection**: Kish grid Mode of data collection: Interviewer Administered Paper and Pencil Interviewing (PAPI) Number of observations: 1.216 Local Partner: Algiers University

Egypt

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame:	16 June 2011 to 30 June 2011 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample Census 2006; updated in 2010 by the Central Agency for Public Mobilization and Statistics
Strata:	Governorate and areas
Number of strata:	37 (Cairo, Alexandria, Port Said, and Suez urban only; Minya rural only)
Number of governorate:	27-6 (Governorates Gharbia, Matruh, New Valley, North and South Sinai, Red Sea, and Sharqia merged)
Areas:	urban and rural
Number of PSUs	120
Number of interviews at PSU	10
Primary sampling unit selection:	Probability proportional to size
Household selection:	Systematic skip interval of house- holds with random starting point
Respondent selection:	Kish grid
Mode of data collection:	Interviewer Administered Paper and Pencil Interviewing (PAPI)
Number of observations:	1,219
Local Partner:	Al-Ahram Center for Political and Strategic Studies

Iraq

Field period: Language: Target population: Excluded populations:	20 February to 12 March 2011 Arabic Citizens aged 18 and above Institutionalized populations; vil- lages with fewer than 1000 resi- dents
Sample design:	Stratified area probability sample
Sampling frame:	General Census of housing and population 1997; updated in 2007
Strata:	Governorate and areas
Number of strata:	20
Number of governorate:	10
Areas:	urban and rural
Number of PSUs	40
Number of interviews at PSU	15
Primary sampling unit selection:	Probability proportional to size in urban areas; simple random sam- ple in rural areas
Household selection:	Systematic skip interval of house- holds with random starting point
Respondent selection:	Last birthday
Mode of data collection:	Interviewer Administered Paper and Pencil Interviewing (PAPI)
Number of observations:	1,234
Local Partner:	Independent Institute for Admin- istration and Civil Society Studies

Jordan

Field period: 10 December to 16 December 2010 Language: Arabic **Target population**: Citizens aged 18 and above **Excluded populations:** Institutionalized populations Sample design: Stratified area probability sample **Sampling frame**: General Census of housing and population 2004 Strata: Governorates and areas Number of strata: 22 (Governorates Agaba and Tafila urban only) Number of governorates: 12 Areas: urban and rural Number of PSUs 120 Number of interviews at PSU 10 **Primary sampling unit selection:** Probability proportional to size Household selection: Systematic skip interval of households with random starting point **Respondent selection**: Kish grid Mode of data collection: **Interviewer Administered Paper** and Pencil Interviewing (PAPI) Number of observations: 1.188 Local Partner: Center for Strategic Studies

Lebanon

Field period: 24 November to 6 December 2010 and 9 April to 24 April 2011 (supplementary interviews) Language: Arabic **Target population**: Citizens aged 18 and above **Excluded populations**: Institutionalized populations Sample design: Stratified area probability sample Sampling frame: Estimated population by Statistics Lebanon 1999; updated 2007 Strata: Governorates and sect Number of strata: 18 (No shia and Druze in Beirut and Akkar. no Druze in South and Bekka) Number of governorates: 6 Sect: Sunni, Shia, Christian, Druze Number of PSUs 200 Number of interviews at PSU 6 **Primary sampling unit selection:** Probability proportional to size Household selection: Systematic skip interval of households with random starting point **Respondent selection:** Kish grid Mode of data collection: Interviewer Administered Paper and Pencil Interviewing (PAPI) Number of observations: 1.195 Local Partner: Statistics Lebanon Ltd.

Palestine

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame:	2 December 2010 to 5 December 2010 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample General Census of housing and population 2007
Strata:	Governorates and areas
Number of strata:	44 (No refugee camps in Salfit and Qalqilya; no rural area in Ja- balia, and Deir al-Balah)
Number of governorates:	16
Areas:	urban, rural, refugee camp
Number of PSUs	120
Number of interviews at PSU	10
Primary sampling unit selection: Household selection:	Probability proportional to size Systematic skip interval of house- holds with random starting point
Respondent selection: Mode of data collection:	Kish grid Interviewer Administered Paper and Pencil Interviewing (PAPI)
Number of observations: Local Partner:	1,200 Palestine Center for Policy and Survey Research

Kingdom of Saudi Arabia

Field period: Language:	5 January 2011 to 6 February 2011 and 26 March 2011 to 9 April 2011 (supplementary inter- views) Arabic
Target population: Excluded populations:	Citizens aged 18 and above Institutionalized populations
Sample design:	Stratified area probability sample
Sampling frame:	Statistical Yearbook of the De- partment of Statistics and Infor- mation 2008
Strata:	Governorates and areas
Number of strata:	9 (Governorates Jazan, East, and Al Jouf urban only)
Number of governorates:	13-7 (Governorates Jeddah, Makkah , Taif regrouped into West; Dammam , Khobar, Ahsa into East; Tabuk, Jouf into North; Abha, Jazan into South)
Areas:	urban, rural
Number of PSUs	120
Number of interviews at PSU	10
Primary sampling unit selection: Household selection:	Probability proportional to size Systematic skip interval of house- holds with random starting point
Respondent selection:	Kish grid
Mode of data collection:	Interviewer Administered Paper and Pencil Interviewing (PAPI)
Number of observations:	1,199 (plus 205 supplementary interviews)
Local Partner:	Qiyas National Centre for Assess- ment in Higher Education

Sudan

Field period: Language: Target population: Excluded populations:	12 December 2010 to 30 De- cember 2010 and 24 March 2011 to 23 April 2011 (re-fielded interviews) Arabic Citizens aged 18 and above Institutionalized populations; West Kordofan and North, which were included to Greater Kordo- fan provinces after the census
Sample design: Sampling frame:	Stratified area probability sample General Census of housing and
Strata: Number of strata:	population 2008 States and areas 23 (States West Dafur, Red Sea, North Dafur rural only)
Number of states:	North Dafur rural only) 15-2 (West Kordofan and North , which were included to Greater Kordofan provinces after the cen- sus)
Areas: Number of PSUs Number of interviews at PSU	urban, rural 250 6
Primary sampling unit selection: Household selection:	Probability proportional to size Systematic skip interval of house- holds with random starting point
Respondent selection: Mode of data collection:	Kish grid Interviewer Administered Paper and Pencil Interviewing (PAPI)
Number of observations:	1,194 (plus 344 supplementary interviews) Sudan Polling and Survey Center
	Sudari Politing and Survey Center

Tunisia

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame:	30 September 2011 to 11 Octo- ber 2011 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample Population and Housing Census 2004
Strata: Number of strata:	Governorate and areas 44 (Governorates Tunis, Ariana, Monastir, Qbli urban only)
Number of governorate: Areas: Number of PSUs Number of interviews at PSU Primary sampling unit selection: Household selection: Respondent selection: Mode of data collection:	24 urban, rural 120 10 Probability proportional to size Systematic skip interval of house- holds with random starting point Kish grid
Number of observations: Local Partner:	Interviewer Administered Paper and Pencil Interviewing (PAPI) 1,196 Sigma Conseil

Yemen

Field period:

Language: Target population: Excluded populations: Sample design: Sampling frame:

Strata: Number of strata:

Number of governorates: Areas: Number of PSUs Number of interviews at PSU Primary sampling unit selection: Household selection:

Respondent selection: Mode of data collection:

Number of observations: Local Partner:

5 January 2011 to 6 February 2011 and 26 March 2011 to 9 April 2011 (supplementary interviews) Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample General Census of Housing and Population 2004 Governorates and areas 39 (Governorate Aden urban only: Shabwah and Saada rural only) 21 urban and rural 120 10 Probability proportional to size Systematic skip interval of households with random starting point Kish grid Interviewer Administered Paper and Pencil Interviewing (PAPI) 1.200 Sana'a University



About Arab Barometer

The Arab Barometer is a nonpartisan research network that provides insights into the social, political, and economic attitudes and values of ordinary citizens across the Arab world.

We have been conducting rigorous, and nationally representative face-to-face public opinion surveys on probability samples of the adult populations across the Arab world since 2006. The error margin is ± 3 percent.

The Arab Barometer is the largest repository of publicly available data on the views of men and women in the MENA region. Our findings give a voice to the needs and concerns of Arab publics.





