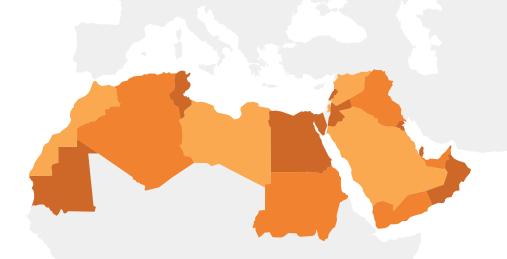


Arab Barometer Wave V

Technical Report



2018-2019

Algeria

Field period: 30 January 2019 to 18 February 2019 Arabic Language: **Target population**: Citizens aged 18 and above **Excluded populations:** Institutionalized populations: wilayas Illizi and Tindouf Sample design: Stratified area probability sample Sampling frame: General census of housing and population 2008 Strata: **Regions and areas** Number of strata: 7 Number of regions: 4 urban and rural Areas: Number of PSUs 240 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 arid Mode of data collection: Computer Assisted Personal Interviews (CAPI) Number of observations: 2.332 **Response Rate:** 76.7% (AAPOR Cooperation Rate) Local Partner: EMHROD Consulting

Egypt

13 October to 11 November Field period: 2018 Arabic Language: **Target population**: Citizens aged 18 and above **Excluded populations:** Institutionalized populations: Governorates North Sinai. South Sinai, and new Valley excluded for security reason Stratified area probability sample Sample design: Sampling frame: Census 2017 conducted by the Egyptian Central Agency for Public Mobilization and Statistics Strata: Governorate and areas Number of strata: 43 (Alexandria, Cairo, Port Said, Suez, The Red sea urban only)) Number of governorate: 24 urban and rural Areas: Number of PSUs 300 Number of interviews at PSU 8 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: Computer Assisted Personal Interviews (CAPI) Number of observations: 2.400 **Response Rate:** 66% (AAPOR RR I) Local Partner: Local Research Organization

Iraq

Field period: Language: Target population: Excluded populations:	24 December 2018 to 27 Jan- uary 2019 Arabic Citizens aged 18 and above Institutionalized populations; internally displaced persons in refugee camps; destroyed homes, and unfinished residences; Gov- ernorates Dohuk, Halabja, and Muthanna excluded
Sample design: Sampling frame:	Stratified area probability sample Population estimates provided by the Iraqi Ministry of Planning and the Central Statistical Organiza- tion of Iraq
Strata:	Governorate and areas
Number of strata:	32
Number of governorate:	19-3
Areas:	urban and rural
Number of PSUs	160
Number of interviews at PSU	15
Primary sampling unit selection:	Probability proportional to size in
o 1 o	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:	Computer Assisted Personal In-
	terviewing (CAPI); Interviewer Ad-
	ministered Paper and Pencil In-
	terviewing (PAPI) in Erbil
Number of observations:	2,462
Response Rate:	86.7% (AAPOR Cooperation Rate)
Local Partner:	Independent Institute for Admin-
	istration and Civil Society Studies

Jordan

Field period: Language: Target population: Excluded populations:	15 October to 1 November 2018 Arabic Citizens aged 18 and above Institutionalized populations; fac- tory accommodation
Sample design:	Stratified area probability sample
Sampling frame:	2015 Population and Housing Census
Strata:	Governorates and areas
Number of strata:	24
Number of governorates:	12
Areas:	urban and rural
Number of PSUs	300
Number of interviews at PSU	8
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:	Computer Assisted Personal In- terviews (CAPI)
Number of observations: Response Rate: Local Partner:	2,400 81% (AAPOR Cooperation Rate) Center for Strategic Studies

Kuwait

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame:	22 April to 11 June 2019 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample 2011 Kuwaiti Census conducted by the Central Statistical Bureau
Strata:	Governorates
Number of strata:	6
Number of governorates:	6
Number of PSUs	43
Number of interviews at PSU	6
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:	Computer Assisted Personal In-
	terviewing (CAPI)
Number of observations:	1,374
Response Rate:	41.2%
Local Partner:	Gulf Opinions

Lebanon

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame: Strata: Number of strata:	 21 September to 19 October 2018 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample Public Housing and Population Census implemented in 2011 Governorates and sect 23 (No Sunni population in
	El Nabatieh, North and South; no Shia population in North; no Christian population in El Nabatieh; no Druze population in Beirut, North, South, and El Nabatieh)
Number of governorates:	8)
Sect:	Sunni, Shia, Christian, Druze
Number of PSUs	240
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: Response Rate: Local Partner:	2,400 63.7% (AAPOR Response Rate 1) Statistics Lebanon Ltd.

Libya

Field period: 19 January 2019 to 11 April 2019 Arabic Language: **Target population**: Citizens aged 18 and above **Excluded populations:** Institutionalized populations Sample design: Stratified area probability sample Sampling frame: Libvan Center for Documentation and Statistics 2012 Governorates and area Strata: Number of strata: 41 (Governorates Tripoli, Al Jufra, and Ghat all urban) Number of governorates: 22 urban and rural Area: Number of PSUs 300 Number of interviews at PSU 8 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: Computer Assisted Personal Interviewing (CAPI) Number of observations: 1.962 **Response Rate:** 76.2% Local Partner: Elka Consulting; 121 for Research and Polling

Morocco

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame:	11 October to 4 December 2018 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample Population and Housing Census 2014
Strata:	Governorates and area
Number of strata:	24
Number of governorates:	12
Area:	Urban and rural
Number of PSUs	300
Number of interviews at PSU	8
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:	Computer Assisted Personal In-
Number of observations: Response Rate: Local Partner:	terviewing (CAPI) 2,400 55.4% (AAPOR RR1) Local Research Organization

Palestine

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame: Strata: Number of strata:	5 October to 24 October 2018 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample General Census of housing and population 2007 Governorates and areas 49 (No refugee camps in Sal- fit and Qalqilya; no rural area in Jerusalem 2, Jabalia, and Deir al- Balah)
Number of governorates:	16+1 (Jerusalem split in Jerusalem 1 and 2)
Areas: Number of PSUs Number of interviews at PSU Primary sampling unit selection: Household selection: Respondent selection: Mode of data collection:	urban, rural, refugee camp 231 8 to 10 Probability proportional to size Systematic skip interval of house- holds with random starting point Kish grid Computer Assisted Personal In- terviewing (CAPI); Interviewer Ad- ministered Paper and Pencil In-
Number of observations: Response Rate:	terviewing (PAPI) in Gaza 2,493 (supplementary samples of youth, Christians, and Jerusam- lem) 89%
Local Partner:	(response/((response+refusal)) Palestine Center for Policy and Survey Research

Sudan

Field period: 17 September 2018 to 7 December 2018 Language: Arabic **Target population**: Citizens aged 18 and above **Excluded populations:** Institutionalized populations: West Kordofan and North. which were included to Greater Kordofan provinces after the census Sample design: Stratified area probability sample 2018 census of the Sudanese **Sampling frame**: Central Bureau of Statistics States and areas Strata: Number of strata: 36 Number of states: 18 urban and rural Areas: Number of PSUs 300 Number of interviews at PSU 8 Primary sampling unit selection: Probability proportional to size **Household selection:** Systematic skip interval of households with random starting point **Respondent selection:** Kish arid Mode of data collection: Computer Assisted Personal Interviews (CAPI) Number of observations: 1.758 79.2% (AAPOR Cooperation Rate) **Response Rate:** Local Partner: Sudan Polling and Survey Center: One to One For Research and Pollina

Tunisia

Field period: Language: Target population: Excluded populations: Sample design: Sampling frame:	29 October to 4 December 2018 Arabic Citizens aged 18 and above Institutionalized populations Stratified area probability sample 2014 Census by National Institute of Statistics, last updated March 2015
Strata:	Governorate and areas
Number of strata:	46 (Governorates Tunis and Monastir urban only)
Number of governorate:	24
Areas:	urban and rural
Number of PSUs	300
Number of interviews at PSU	8
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:	Computer Assisted Personal In-
Number of choose tions	terviewing (CAPI)
Number of observations:	2,400
Response Rate: Local Partner:	45.1% (AAPOR Response Rate 1) One to One for Research and
Local Partner:	Polling

Yemen

Field period: 3 December 2018 to 15 December 2018 Arabic Language: **Target population**: Citizens aged 18 and above **Excluded populations:** Institutionalized populations: refugee camps and internally displaced persons; Socotra governorate Sample design: Stratified area probability sample Sampling frame: 2004 Census of Population and Housing, updated 2017 Governorates and areas Strata: Number of strata: 40 (Govenorate Sanaa and Aden urban onlv)) Number of governorates: 21 Areas: urban and rural Number of PSUs 240 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 arid Mode of data collection: **Interviewer Administered Paper** and Pencil Interviewing (PAPI) Number of observations: 1.200 73.0% (AAPOR Cooperation Rate) **Response Rate:** Local Partner: Yemeni Central Statistical Organization: Centre for Strategic Studies. Jordan



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.





