Saudi Arabia: Total population by age group (2010-2022) (data adjusted by census 2022)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
0-4	2,492,503	2,547,295	2,600,739	2,655,996	2,720,823	2,773,424	2,834,236	2,859,199	2,847,159	2,807,571	2,780,036	2,661,302	2,578,159
5-9	2,190,042	2,235,764	2,285,700	2,347,267	2,413,433	2,507,746	2,591,704	2,622,253	2,625,845	2,655,099	2,718,774	2,721,434	2,762,317
10-14	2,229,080	2,161,101	2,130,458	2,118,722	2,127,667	2,180,172	2,240,857	2,278,664	2,311,776	2,361,187	2,453,015	2,490,632	2,546,414
15-19	3,103,040	2,871,903	2,650,718	2,454,961	2,299,600	2,210,942	2,152,113	2,098,042	2,057,345	2,064,047	2,110,206	2,148,429	2,196,700
20-24	3,813,218	3,735,209	3,580,419	3,456,057	3,264,520	3,061,698	2,832,367	2,593,970	2,364,234	2,293,114	2,486,431	2,384,384	2,615,982
25-29	3,257,219	3,553,023	3,621,781	3,824,781	3,866,343	3,940,474	3,897,523	3,682,154	3,362,411	3,319,944	3,561,340	3,381,282	3,745,715
30-34	2,108,930	2,463,017	2,771,007	3,154,966	3,377,955	3,723,724	3,963,271	3,970,590	3,796,045	3,761,659	3,971,445	3,758,285	3,892,832
35-39	1,412,813	1,670,637	1,938,697	2,266,184	2,461,105	2,820,230	3,121,544	3,241,354	3,209,224	3,237,830	3,379,938	3,300,160	3,464,956
40-44	1,098,057	1,284,094	1,497,021	1,725,771	1,835,791	2,069,160	2,281,986	2,353,534	2,332,549	2,310,917	2,514,966	2,455,831	2,653,877
45-49	760,663	920,930	1,116,423	1,309,663	1,416,604	1,609,284	1,764,785	1,808,100	1,782,422	1,732,368	1,808,275	1,749,706	1,825,180
50-54	475,514	588,321	739,039	879,984	965,483	1,136,194	1,275,542	1,335,132	1,338,521	1,334,544	1,412,925	1,353,888	1,388,372
55-59	316,186	343,654	454,775	565,594	632,649	743,422	841,036	892,368	905,009	895,772	965,178	956,541	995,219
60-64	228,088	214,749	252,591	300,935	343,380	413,816	484,813	538,629	543,711	553,062	606,017	610,557	647,652
65+	493,134	502,170	529,493	563,123	583,920	626,096	672,421	703,366	720,030	736,685	783,964	811,952	861,849
Total	23,978,487	25,091,867	26,168,861	27,624,004	28,309,273	29,816,382	30,954,198	30,977,355	30,196,281	30,063,799	31,552,510	30,784,383	32,175,224

Source: GAStat, Saudi Arabia census 2022

ANNEXED NOTE

1. Technical Notes and Definitions

Source: Saudi census 2022

Date of reference: 10 May 2022

Population of reference: Families and individual citizens and residents within the Kingdom, regardless of the status of their identification documents. Visitors for Hajj, Umrah and tourism are excluded from the census.

Methodology:

The first phase of the 2020 census began on 3 February 2020 (enumeration of buildings and households). Census 2022 used geospatial data, including satellite images, electricity consumption and mobile phone data, to improve the accuracy and geographic coverage of address canvassing.

The second stage ("actual enumeration") was due to start on the original reference date (17 March 2020), but was suspended by the outbreak of the COVID-19 crisis. This stage was conducted in October 2021.

The 2022 census used a **combined methodology** — administrative records, fieldwork and digital self-enumeration. Household data were collected from e-portals of self-enumeration (on residents' mobile devices, laptops or personal computers, or self-enumeration stations/kiosks, located in shopping centers). The digital self-enumeration process was complemented by face-to-

face interviews, using digital tablets.

Census 2022 used a *de jure* approach: enumerating people according to their usual place of residence.

Administrative data from multiple sources was used to cross-validate collected census data.

Census 2022 was designed as a launchpad for several new secure statistical data registers for population, housing, and businesses.

See census methodology in:

https://portal.saudicensus.sa/portal/public/methodology

Portal of the Saudi census:

https://portal.saudicensus.sa/portal

Population data for 2010-22 were revised and backcasted, based on 2022 population census and past years' administrative data.

Technical note on backcasting:

https://portal.saudicensus.sa/static-assets/media/content/20230529_Back-Casting%20Methodology.pdf?crafterSite=gastat-portal

2. Institution which provides data

General Authority for Statistics (GAStat)

3. Data availability

The table was retrieved from the Saudi census portal on GAStat website:

https://portal.saudicensus.sa/portal

"Population" section, then "data tables"-

https://portal.saudicensus.sa/portal/public/1/15?type=TABLE

Selected, pre-set tables can be downloaded from the thematic section.

Date of access: 21 May 2024.