

# Saudi Arabia: Estimated number of Saudi births by mother's five-year age group (2011-2022)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
15-19	22,337	22,081	22,000	21,431	19,690	19,006	17,947	16,317	13,863	12,203	10,411	7,997
20-24	96,129	94,859	95,798	97,500	94,860	93,322	92,419	86,371	77,157	69,671	63,063	56,642
25-29	128,561	128,426	130,422	134,246	134,088	135,731	136,116	134,680	128,804	124,613	118,559	116,083
30-34	101,280	103,095	105,108	110,369	112,823	116,133	119,828	121,506	118,028	116,075	112,178	115,189
35-39	56,807	59,827	60,333	63,957	66,792	70,205	74,669	79,555	79,411	80,005	79,255	85,096
40-44	19,086	20,555	20,411	20,983	21,250	21,390	22,859	24,007	24,873	25,944	26,447	33,002
45-49	1,761	1,725	1,634	1,753	1,703	1,744	1,832	1,851	1,880	1,882	1,774	3,146
<b>Total</b>	<b>425,961</b>	<b>430,568</b>	<b>435,706</b>	<b>450,239</b>	<b>451,206</b>	<b>457,531</b>	<b>465,670</b>	<b>464,287</b>	<b>444,016</b>	<b>430,393</b>	<b>411,687</b>	<b>417,155</b>

**Source: General Authority for Statistics (GStat)**

## **ANNEXED NOTE**

### **1. Technical Notes and Definitions**

The median age shows the age of the individual in a population with 50% of the population being younger and 50% being older than the individual.

The median age for 2022 is calculated on the basis of census 2022' results. Estimates for the years 2010-2021 are calculated using a backcasting methodology (see below).

#### **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.

**Indicator's definition:** Estimated Saudi births in the 12 months preceding population reference date, in absolute numbers, with breakdown by mothers' age from 2011 to 2022.

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

Methodologies/En\_Documents/40\_Technical Note Population Back Casting.PDF

## **2. Institution which provides data**

General Authority for Statistics (GASStat)

## **3. Data availability**

The time series were taken from GASStat's statistical database:

<https://database.stats.gov.sa/home/landing>

Report Link:

<https://database.stats.gov.sa/home/report/3877>

(includes metadata)

**Date of access:** 07 June 2024.

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**Keywords:** Saudi Arabia, National Population