



الهيئة العامة للإحصاء
General Authority for Statistics

Metadata Report of Umrah Statistics

V-2.1

Quality Management



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1. Contact

1.1. Contact organization	General Authority for Statistics
1.2. Contact organization unit	Tourism, Hajj, and Umrah Statistics Department
1.3. Contact person function	Director of Tourism, Hajj, and Umrah Statistics Department
1.4. Contact mail address	P.O. Box: 3735 Riyadh, 11481 Kingdom of Saudi Arabia
1.5. Contact email address	info@stats.gov.sa
1.6. Contact phone number	920020081

2. Metadata Update

2.1. Metadata last update	26/03/2024
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3. Statistical Presentation

3.1. Data description

Umrah statistics show data on the number of Umrah performers from inside and outside Saudi Arabia.

Umrah statistics is a register-based data made to collect data on the main characteristics as follows:

- Total number of Umrah performers.
- Total number of internal Umrah performers.
- Total number of Umrah performers from abroad.

Data from the source is used to know:

- the number of times they performed Umrah.
- The ways for Umrah performers from abroad to arrive.
- Age groups.

3.2. Classification system

The following classifications are applied in Umrah statistics:

Classification is defined as a group of relevant categories used to compile data according to similarity, it forms the basis for data collection and dissemination in various statistical areas such as: (economic activity, products, expenditures, occupations, or health... etc.) The classification of data and information allows them to be placed in meaningful categories to produce useful statistics, as the collection of data requires an accurate and systematic arrangement according to their common characteristics for the statistics to be reliable and comparable, as the Umrah performers were classified into internal Umrah performers and Umrah performers from abroad and classified as Saudis and non-Saudis, males, and females.

3.3. Sector Coverage

Umrah statistics cover the Umrah sector in Saudi Arabia, which includes internal Umrah performers and Umrah performers from abroad and their characteristics.



3.4. Statistical concepts and definitions

Terms and concepts of Umrah Statistics:

Administrative Region: A part of Saudi Arabia run by a governmental agency affiliated to the Ministry of the Interior. In each administrative region there is a city representing the region's headquarter. The kingdom is divided into 13 administrative regions.

Umrah performer: A person - Saudi or Non-Saudi, male or female - who performs Umrah during the year of the statistics.

Individuals who performed Umrah: All individuals who performed Umrah during the year of the statistics from the households that live in Saudi Arabia.

3.5. Statistical unit

The statistical unit in Umrah statistics is the individual who performed Umrah.

3.6. Statistical population

The statistical community of Umrah statistics is all Umrah performers from inside and outside Saudi Arabia.

3.7. Reference area

The Holy city of Makkah.

3.8. Time coverage

Data are available from 2016 to 2022.

3.9. Base period

Not applicable.



4. Unit of measure

- Most results are measured by numbers (such as: Number of Umrah performers).
- Some indicators are calculated as rates (such as: Percentage of Umrah performers from abroad according to entry points).

5. Reference period

All data on Umrah statistics are based on the last day of each calendar year.

6. Confidentiality

6.1. Confidentiality- Policy

According to Royal Decree No. 23 dated 07/12/1397, data must always be kept confidential, and must be used by GASTAT for statistical purposes only.

Therefore, the data are protected in the data servers of GASTAT.

6.2. Confidentiality- Data treatment

Data were displayed in appropriate tables to facilitate its summarization, comprehension, and results extraction. Also, to compare data with other data and extract statistical meanings for the study community. As it is easily referenced in the form of tables without accessing sensitive or confidential data, thereby maintaining the principle of statistical data confidentiality.



7. Release policy

7.1. Release calendar

The Umrah statistics publication is added to the statistical calendar.

7.2. Release calendar accessibility

The release calendar is available at: <https://www.stats.gov.sa/en/future-releases>

7.3. User access

One of GASTAT's objectives is to better meet its clients' needs, so it immediately provides them with the publication's results once the Umrah Statistics Publication is published.

It also receives questions and inquiries of the clients about the Publication and its results through various communication channels, such as:

- GASTAT official website: www.stats.gov.sa
- GASTAT official e-mail address: info@stats.gov.sa
- Client support e-mail: cs@stats.gov.sa
- Official visits to GASTAT's official head office in Riyadh or one of its branches in Saudi Arabia.
- Official letters.
- Statistical telephone: 920020081

8. Frequency of dissemination

Annual.



9. Accessibility and clarity

9.1. News releases

The announcements for each publication are available on the statistical calendar as mentioned in 7.2. The press releases can be viewed on the website of GASTAT on the link:

<https://www.stats.gov.sa/en/news>

9.2. Publications

GASTAT issues Umrah statistics publications and reports regularly within a pre-prepared dissemination plan and is published on GASTAT's website. GASTAT is keen to publish its publications in a way that serves all users of different types, including publications in different formats that contain (publication tables, data graphs, indicators, metadata, methodology, and questionnaires) in both English and Arabic.

Results of Umrah statistics are available on:

Link to the newsletter results: <https://www.stats.gov.sa/en/862>

9.3. On-line database

Not available.

9.4. Microdata accessibility

Not available.

9.5. Other

Not available.



9.6. Documentation on methodology

Workshops and meetings were held with the authorities concerned with Umrah statistics in the Kingdom and their needs were studied as well as taking into account the needs of the beneficiaries of this publication where the target indicators were identified and accordingly a measurement methodology was developed for these indicators, identifying potential data sources, requesting data, and then calculating the indicators according to the available indicator's sources.

9.7. Quality documentation

Quality documentation covers the documentation of methods and standards for evaluating, measuring, and controlling the quality of statistical processes and outputs, which are based on quality principles and standards **such as:** Relevance, accuracy, reliability, timeliness, punctuality, accessibility, clarity, comparability, and consistency.

10. Quality Management

10.1. Quality assurance

GASTAT takes the following principles into consideration: Impartiality, user-oriented, quality of processes and outputs, effectiveness of statistical processes, and reducing the workload of respondents.

The validity of data is verified through procedures and quality controls that are implemented during the process at different stages **such as:** (data entry, data collection, and other final controls).

10.2. Quality assessment

GASTAT performs all statistical activities according to a national model (Generic Statistical Business Process Model - GSBPM). According to the GSBPM, the final phase of statistical activities is overall evaluation using information gathered in each phase or sub-process. This



information is used to prepare the evaluation report which outlines all the quality issues related to the specific statistical activity and serves as input for improvement actions.

11. Relevance

11.1. User needs

Internal users in the GASTAT for Umrah statistics data:

Department of customer support

Some several external users and beneficiaries greatly benefit from Umrah statistics, including:

- Government entities.
- Regional and international organizations.
- Research institutions.
- Media.
- Individuals.

11.2. User satisfaction

Not available.

11.3. Completeness

Umrah statistics data are based on two main sources in order to provide comprehensive information on Umrah sector in Saudi Arabia, which are the following:

- Ministry of Hajj and Umrah for internal Umrah performers.
- The Pilgrims Experience Program (PEP) for Umrah performers from abroad.

And the data is in a complete state.



12. Accuracy and reliability

12.1. Overall accuracy

- Data is checked with previous years to identify any significant changes in the data.
- The internal consistency of the data is checked before it is finalized.
- The links between variables are checked and coherence between different data series is confirmed.

13. Timeliness and punctuality

13.1. Timeliness

The General Authority for Statistics is committed to applying internationally recognized standards regarding the announcement, clarification of the time of publishing statistics on its official website, as outlined in the statistical calendar, as well as adhering to the announced time of publication. In the event of any delay, updates will be provided accordingly.

13.2. Punctuality

The publication is done according to the publication dates in the statistical calendar published for the Umrah statistics on the website page of the General Authority for Statistics.

The data are available at the expected time, as scheduled in the statistical release calendar, If the publication is delayed, reasons shall be provided.

14. Coherence and comparability

14.1. Comparability - geographical

The data is geographically comparable.



14.2. Comparability - over time

The survey started in 2016 as an annual survey. The major changes that have occurred in recent years:

- In 2016-2017-2018-2019, field surveys were conducted.
- In 2020-2021-2022-2023, Register-based statistics were conducted.

14.3. Coherence- cross domain

Not applicable.

14.3.1. Coherence- sub-annual and annual statistics

Not applicable.

14.3.2. Coherence- National Accounts

Not applicable.

14.4. Coherence- internal

Umrah Statistics estimates have full internal coherence, as they are all based on the same corpus of microdata, and they are calculated using the same estimation methods.

15. Data revision

15.1. Data revision - policy

Not applicable, only final results will be published.

15.2. data revision- practice

Not applicable, only final results will be published.



16. Statistical processing

16.1. Source data

The main source of Umrah statistics is the administrative records based on data:

- Ministry of Hajj and Umrah.
- Pilgrims Experience Program (PEP).

The data framework for Umrah statistics in Saudi Arabia is provided by data from the Ministry of Hajj and Umrah and from Pilgrims Experience Program (PEP).

The main published variables from the administrative data source are:

- Internal Umrah performers.
- Umrah performers from abroad.

16.2. Frequency and data collection

Annual.

16.3. Data collection

Data collection from administrative records:

In coordination with the relevant departments of the General Authority of Statistics related to the management and collection of data, register-based data for the Umrah Statistics publication is obtained from the Ministry of Hajj and Umrah and the Pilgrims Experience Program (PEP), which includes data on the numbers of Umrah performers from inside and outside Saudi Arabia.

It is kept on the databases in the authority, after audits and reviews in accordance with the approved statistical methods and recognized quality standards and refer to the source of the data in the event of discovering errors or having observations on the data.



16.4. Data Validation

Data are reviewed and matched to ensure their accuracy and precision in a way that suits their nature with the aim of giving the presented statistics quality and accuracy.

The data of the current year publication are compared with the data of the previous year to ensure their integrity and consistency in preparation for processing data and extracting and reviewing results.

In addition to the data processing and tabulation to check their accuracy, all the outputs are stored and uploaded to the database after being calculated by GASTAT to be reviewed and processed by specialists in Tourism, Hajj and Umrah Statistics Department through modern technologies and software designed for this purpose.

16.5. Data compilation

Data editing:

Specialists of Tourism, Hajj and Umrah Statistics Department have processed and analyzed data in this stage, and this step was based on the following measures:

- Sorting and arranging data in groups or different categories in a serial order.
- Summarizing detailed data into key points or data.
- Combining many data segments and ensuring their interconnection.
- Processing incomplete or missing data.
- Processing illogical data.
- Converting data into statistically significant data.
- Arranging, presenting, and interpreting data.

16.6. Adjustment

Not applicable, only final results will be published.



17. Comment