65 عـــــامـاً
YEARS

الهيئة العامة للإحصاء
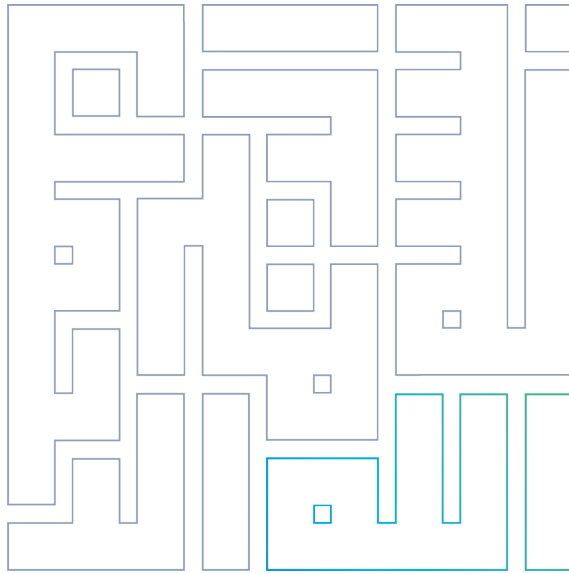General Authority for Statistics

Saudi Women's Statistics Report
2024

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Introduction

Saudi Arabia is witnessing an unprecedented historical transformation in the empowerment of women, as their active participation in various fields has become a cornerstone in achieving the objectives of **Saudi Vision 2030**. The year 2024 reflects the continuation of this developmental path that has enabled Saudi women to become active partners in decision-making and leading change.

The Women's Report 2024 reviews several sections, including population, health, education, labor, and culture. The report also presents the latest statistics related to women and highlights several indicators. These statistics contribute to accelerating the pace of progress in empowering women, intensifying efforts, and adopting high-quality and effective policies to achieve this goal.

Therefore, the **General Authority for Statistics (GASTAT)** is pleased to present this report, which is based on several sources, including surveys conducted by **GASTAT**, population estimates, and sources from various entities. The most important indicators related to women were compiled to provide the necessary data for decision-makers and policymakers, track the progress made in gender and diversity indicators, and enable both international and local comparisons.

Concepts and terminology

Median Age	The age at which half of the population are older, and half are younger.
Educational Attainment	The highest level of education that an individual successfully completes. This is usually measured by the highest educational level that has been successfully finished and is typically validated by a recognized qualification.
Total Fertility Rate (TFR)	The rate at which a woman can conceive a child. If her lifelong reproductive behaviour matches the fertility rates of the previous year's general population. Total fertility rate = (number of births in a given year ÷ number of women of middle age of pregnancy) × 1000.
Unemployment rate	An indicator that measures the percentage of the population aged 15 years and older that is participating in the labor force, as well as the percentage of the labor force that is unemployed 15 years and older. Unemployment rate = (unemployed persons ÷ number of Individuals in the labor force (employed + unemployed)) × 100.
Labor force participation rate	An indicator that measures the percentage of the working-age population 15 years and older participating in the labor force as employed or unemployed is the ratio of the labor force to the population 15 years and older.
The government sector	The government sector subject to civil service regulations
Public sector	Public sector government workers are subject to social insurance regulations
Average gender pay gap	The difference between the mean wages of males and females is divided by the meanwages of males. Mean gender pay gap = (mean males wages – mean female wages) ÷ mean male wages
Gender gap index	The difference in any field between females and men in terms of levels of participation, access to resources and rights, power, influence, wages, and benefits. *International Labor Organization ILO Gender gap = male ratio – female ratio

1. Gender gap index

The table below shows the gaps between females and males in various fields. A value higher than 0 indicates a gap in favor of males, and a value lower than 0 indicates a gap in favor of females.

Gender gap for Bachelor's degree or equivalent Saudi holders	●	-1.5
Gender gap for Saudi workers holding a Bachelor's degree or equivalent	▼	-14.3
Gender gap in unemployment rates for Saudis	▼	-8.8
Gender gap in labour force participation rate for Saudis (15 years and older)	●	30.2
Gender gap in the employed for Saudis (15 years and older)	▼	31.6
Gender gap in governmental sectors Saudi workers	▲	-3.3
Gender gap in public sectors Saudi workers	●	4.2
Gender gap in private sectors Saudi workers	▼	-1.1
Gender gap in healthcare Saudi workers	●	8.9
Gender gap in Saudi workers in tourism sector	▼	8.8
Gedner gap in Saudi workers in manegerial positions	▼	1.9
Gender gap in Saudi working professionals	▼	-10.4
Mean gender pay gap for Sauids	▼	27.6
Gender gap in Saudi students awarded in international contests	▲	0.6

Gap decreased	▼
Not changed	●
Gap increased	▲
Gap in favor of females	
Gap in favor of males	

2. Demographic indicators

2.1. Age distribution of Saudi females

The total number of Saudi females reached 9,807,663. Females in the childhood age group (0–14 years) accounted for 33.1% of the total, while those in the youth age group (15–34 years) made up 35.7%. Elderly females aged 60 years and above constituted 6.2% of the total number of Saudi females.

Table (1) Percentage distribution of Saudi females by age groups in 2024									
Age groups	**0 - 9**	**10 - 19**	**20 - 29**	**30 - 39**	**40 -49**	**50 - 59**	**60 - 69**	**70 - 79**	**+80**
	22.2%	20.9%	17.6%	15.5%	10.8%	6.8%	3.9%	1.6%	0.8%

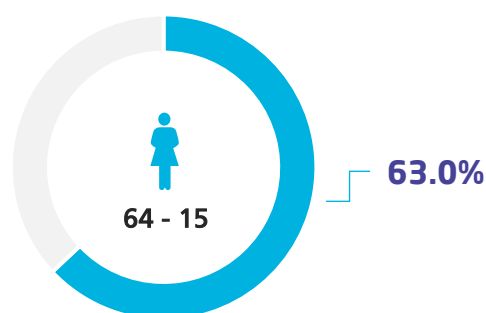Source: Population Estimates 2024 - General Authority for Statistics (GASTAT)

2.2. Women of working age and median age

Median age of Saudi females

24
Year old

Source: Population Estimates 2024 - General Authority for Statistics.

Females of working age

63.0%

64 - 15

Source: Population Estimates 2024 - General Authority for Statistics.

Figure (1) Numerical distribution of saudi population by gender and age in 2024

Males	Age	Females
70,027	80+	75,214
143,393	70- 79	152,858
355,604	60- 69	381,846
615,983	50-59	668,207
1,036,005	40- 49	1,057,033
1,530,558	30- 39	1,521,874
1,746,669	20- 29	1,725,525
2,096,137	10- 19	2,050,989
2,233,219	0-9	2,174,117
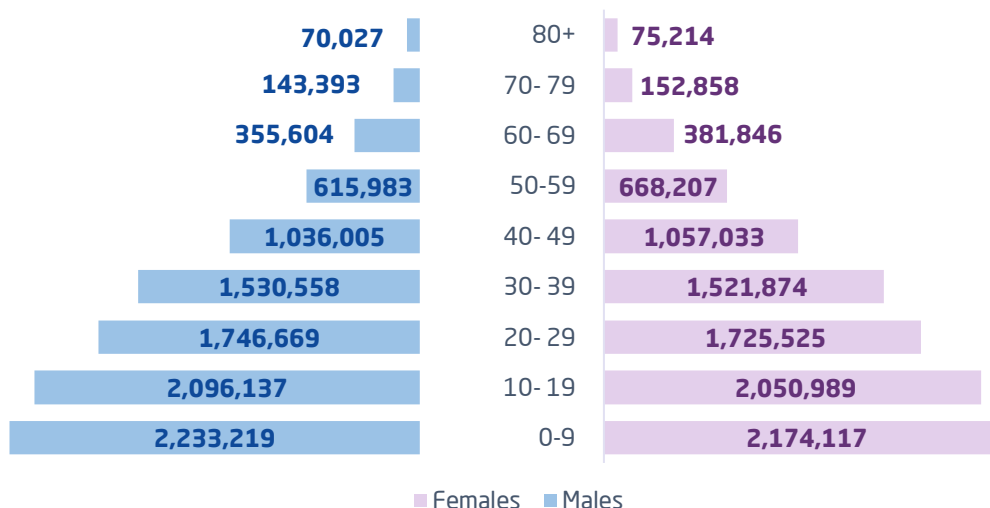
■ Females ■ Males

2.2   Marital status

As shown in Table 2, the percentage of married Saudi females is 54.5%, which is the highest, and the lowest is for divorced females, 4.3%.

Table (2) Percentage distribution of marital status of Saudi females aged 15 years and above				
Marital status	**Never been married**	**Married**	**Divorced**	**Widowed**
Saudi females	%35.8	54.5%	4.3%	5.4%
Total population	%32.2	64.1%	2.0%	1.7%

Source: Labor Force Survey Second Quarter 2024 - GASTAT

2.3   Marriage of Saudi females before age 15 and before age 18

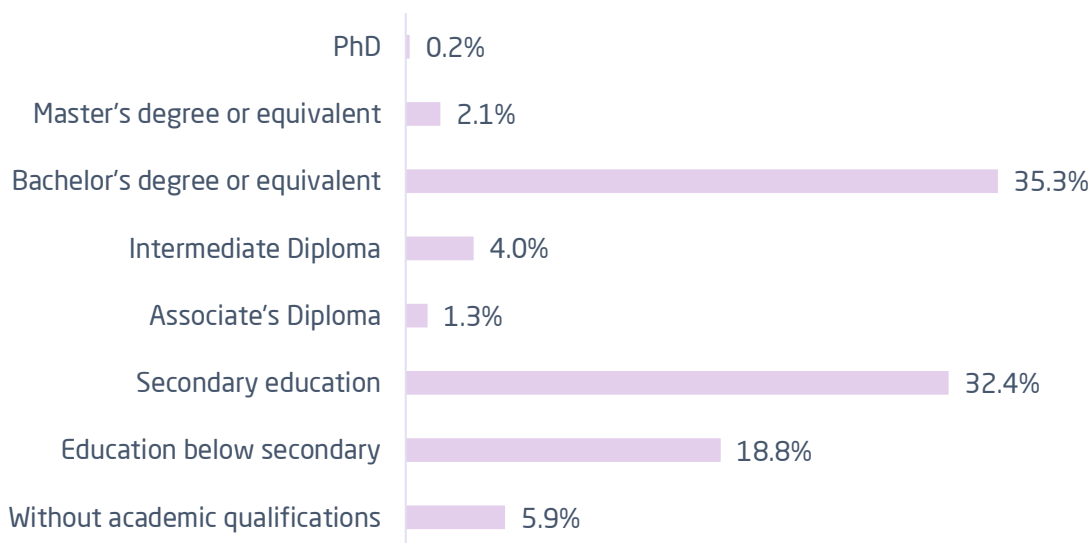| Table (3): Percentage of Saudi females aged 20–24 who were married before the age of 15 and before the age of 18	
Married before the age of 15	0.3%
Married before the age of 18	2.3%

Source: Females and Child Health Survey 2024 - GASTAT

3. Developmental indicators

3.1 Educational attainment

Among Saudi females aged 25 years and above, 35.3% held a bachelor's degree or its equivalent, while 2.1% and 0.2% held a master's degree or its equivalent and a doctorate, respectively, out of the total Saudi female population.

Figure (2) Educational attainment rate of Saudi females aged 25 years and above by highest educational qualification obtained

Qualification	Rate
PhD	0.2%
Master's degree or equivalent	2.1%
Bachelor's degree or equivalent	35.3%
Intermediate Diploma	4.0%
Associate's Diploma	1.3%
Secondary education	32.4%
Education below secondary	18.8%
Without academic qualifications	5.9%

Source: Skills and learning survey for adults aged 15 and above, 2024 – GASTAT

3.2 Talents and awards

• Gifted students and scientific awards

Number of female students registered in Mawhiba Program

7,334 Students

Number of female students honored or winning in international competitions

35 Saudi females

Source: Mawhiba King Abdulaziz and His Companions Foundation for Giftedness and Creativity 2024

- **Patents**

Number of Saudi females holding patents

22 Saudi females

- **Sports awards**

Number of local or international sports awards awarded to Saudi females

1,956 Awards

Figure (3): Number of medals or awards received by Saudi females in local or international championships, by sport
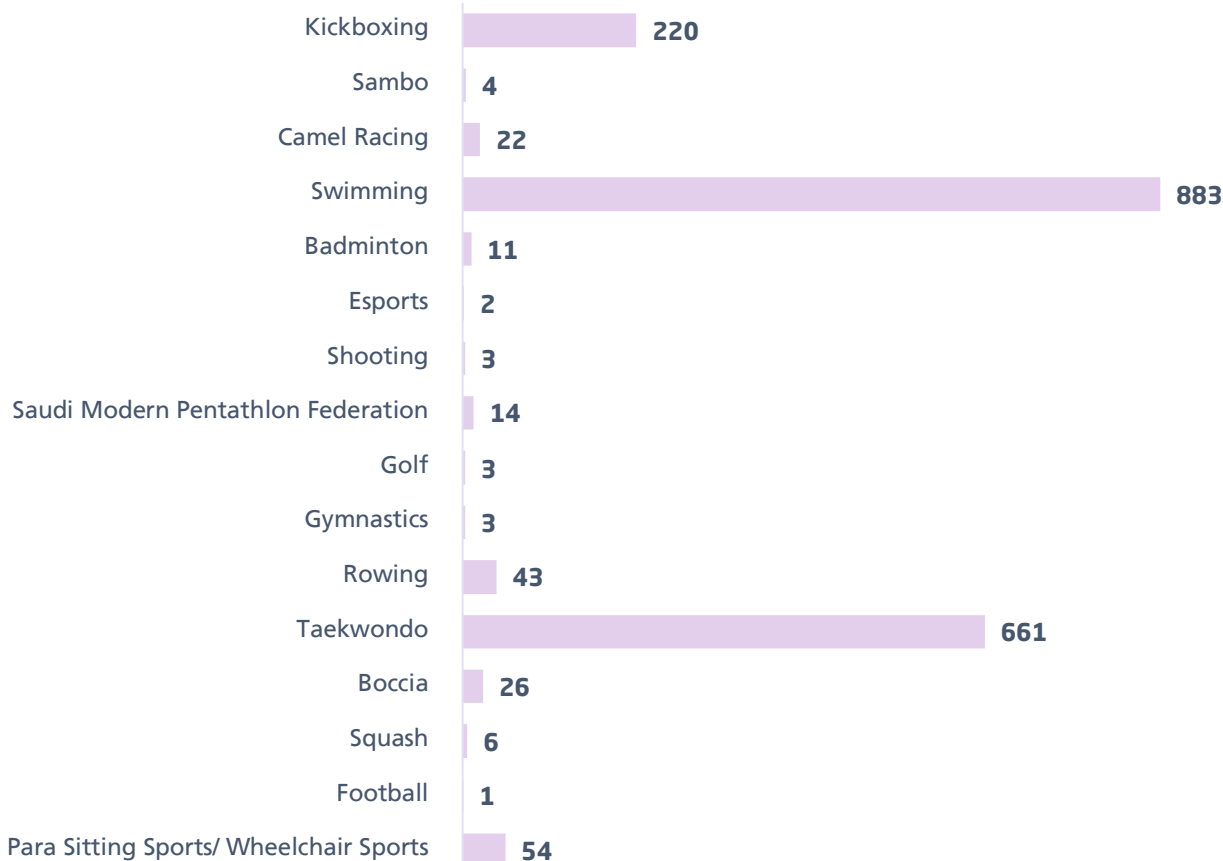
Sport	Count
Kickboxing	220
Sambo	4
Camel Racing	22
Swimming	883
Badminton	11
Esports	2
Shooting	3
Saudi Modern Pentathlon Federation	14
Golf	3
Gymnastics	3
Rowing	43
Taekwondo	661
Boccia	26
Squash	6
Football	1
Para Sitting Sports/ Wheelchair Sports	54

4. Labor Market Indicators

4.1. Unemployment rates

- ### Quarterly unemployment rates

| Table (4) Quarterly unemployment rates for Saudi females			
Quarterly unemployment rates	Fourth quarter 2022	Fourth quarter 2023	Fourth quarter 2024
	15.7%	13.9%	11.9%

Source: Labor market statistics, fourth quarter 2024 – GASTAT

- ### Annual unemployment rates

Annual unemployment rates of Saudi females achieved a decline in 2024 in comparison to 2022 from 19% to 13% in total Saudi females.

Figure (4) Annual unemployment rate for Saudi females and total Saudis from 2022 to 2024
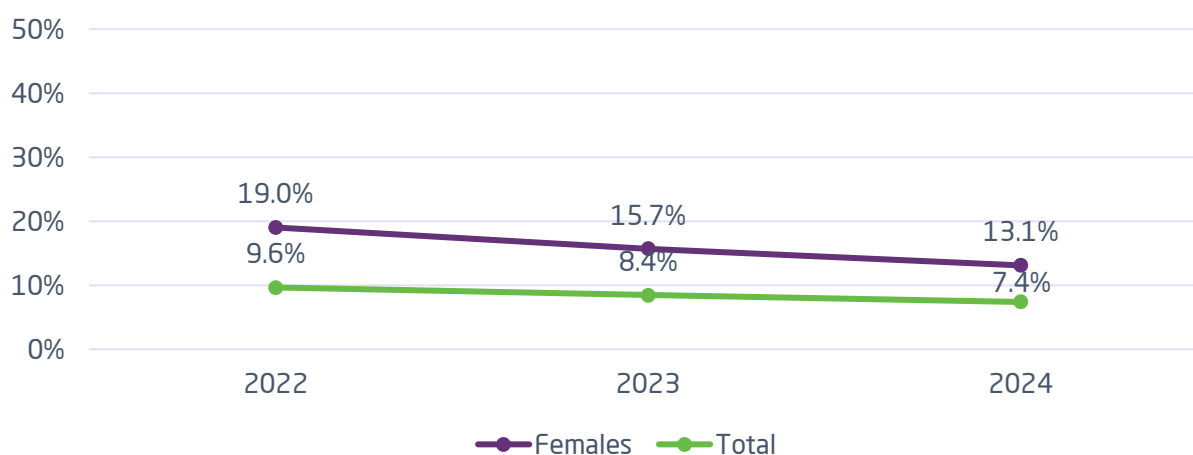
Source: Labor market statistics, fourth quarter 2024 – General Authority for Statistics.

4.2. Employed and labor force participation rates of females

Table (5): Employed and labor force participation rates of Saudi females aged 15 and above by age group				
Age groups	15 - 24	25 - 54	+55	Overall rate
Employed rate	13.9%	44.5%	15.1%	31.8%
Labor force participation rate	17.3%	50.2%	15.3%	36.0%

Source: Labor market statistics, fourth quarter 2024 – GASTAT

4.3. Labor market enrollment by sector type

Figure (5) Total number of employed Saudi females in Working age by sector type

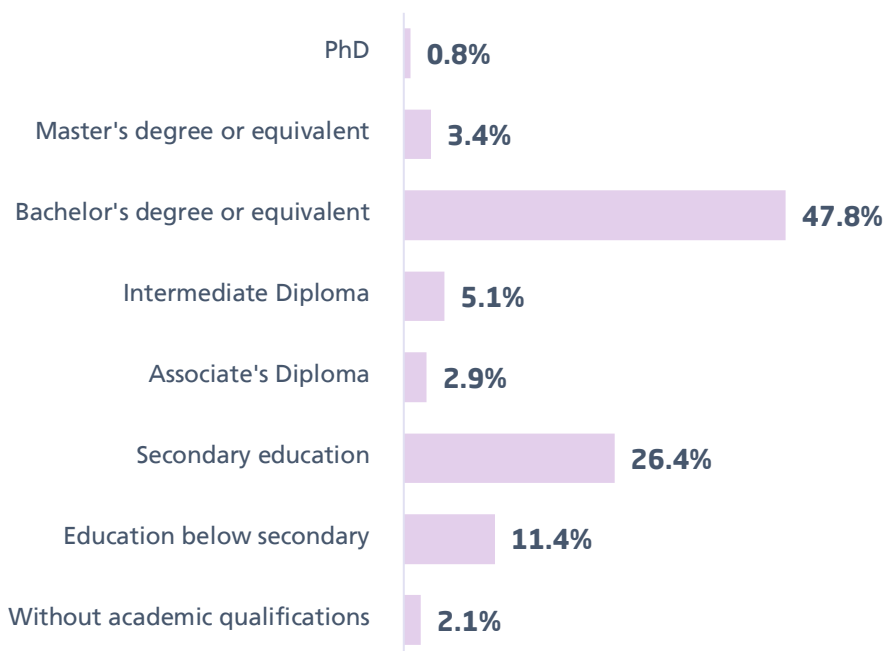|		
Governmental	Public	Private
506,028	157,603	996,929
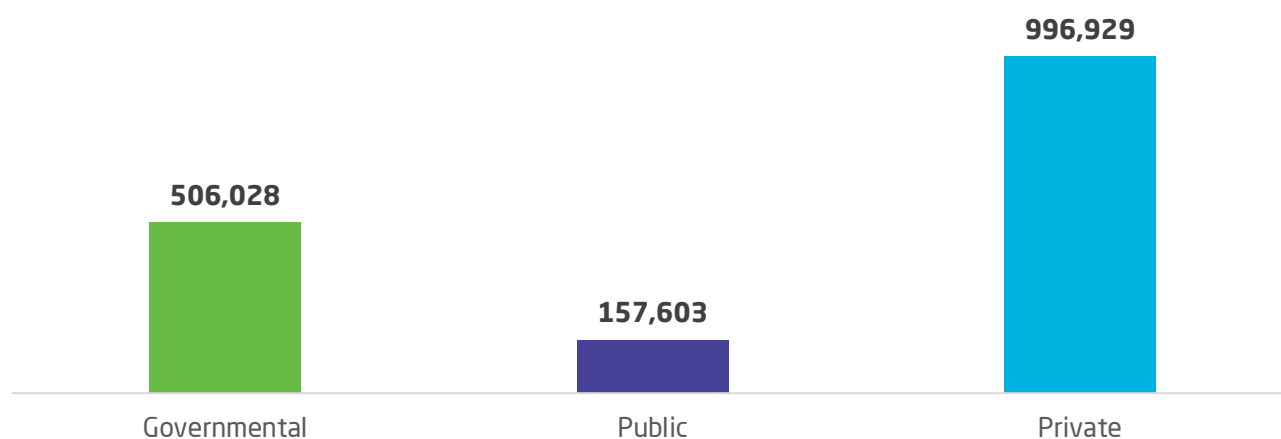
Source: Register-based Labor market statistics, fourth quarter 2024 – GASTAT.

Note: Data excludes individuals employed in the security and military sectors, as well as those not registered with the General Organization for Social Insurance (GOSI) or the Ministry of Human Resources and Social Development – Civil Service Agency.

4.4. Enrollment in the labor market by education level

Figure (6) Percentage distribution of employed Saudi females by educational level

Educational level	Percentage
PhD	0.8%
Master's degree or equivalent	3.4%
Bachelor's degree or equivalent	47.8%
Intermediate Diploma	5.1%
Associate's Diploma	2.9%
Secondary education	26.4%
Education below secondary	11.4%
Without academic qualifications	2.1%

Source: Labor market statistics, fourth quarter 2024 – GASTAT

4.5. Employed females in leadership positions

Figure (7) Total number of Saudi women in leadership positions

319,697 — Female managers of active commercial registrations

1,197 — Female board members in active commercial registrations

370 — Female board chairs of active commercial registrations

Source: Ministry of Commerce 2024

4.6. Employed females in key occupations

Figure (8): Percentage distribution of Saudi females employed by major occupational groups

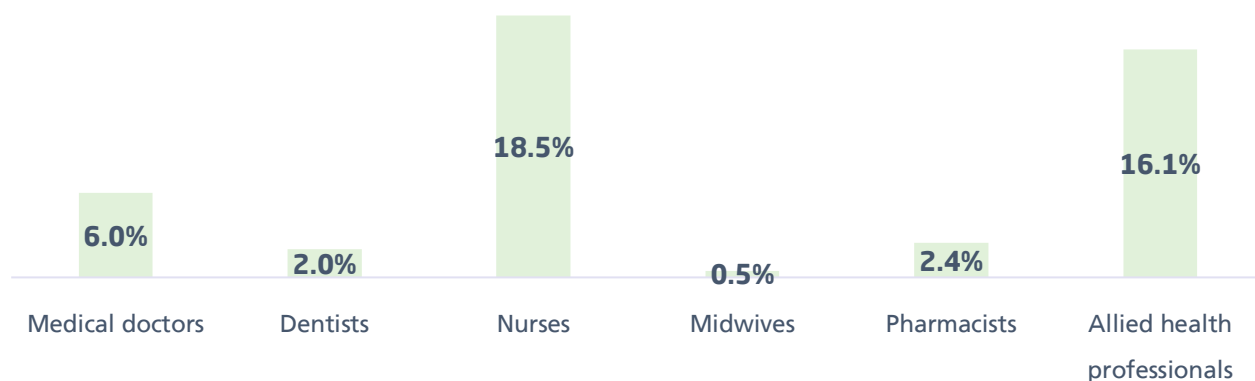| Occupational group	Percentage
Managers	6.6%
Professionals	35.5%
Technicians and associate professionals	10.0%
Clerical support workers	19.8%
Service and sales workers	7.3%
Skilled agricultural, forestry and fishery workers	0.2%
Craft and related trades workers	1.3%
Plant and machine operators, and assemblers	0.3%
Elementary occupations	1.5%
Other	17.5%
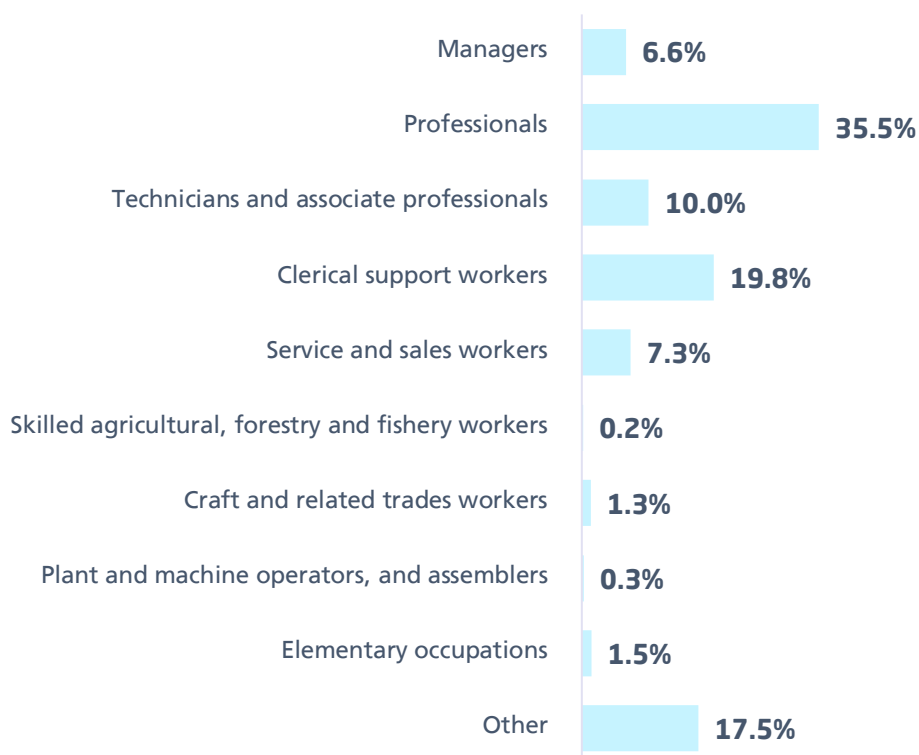
Source: Labor market statistics, fourth quarter 2024 – GASTAT

4.7. Employed females in health sector

The total number of Saudi females employed in the health sector reached 137,943, accounting for 45.6% of the total 302,771 Saudi health workers.

Figure (9) Percentage distribution of working Saudi females employed in the health sector by profession
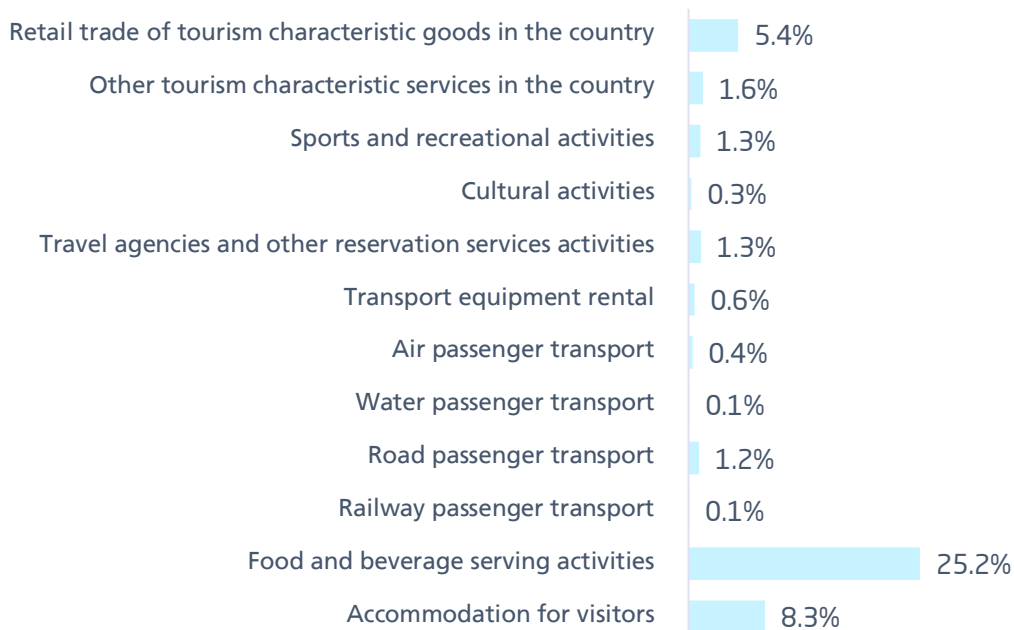

Medical doctors	Dentists	Nurses	Midwives	Pharmacists	Allied health professionals
6.0%	2.0%	18.5%	0.5%	2.4%	16.1%

Source: Ministry of Health 2023

4.8 Employed females in tourism

In 2024, the total number of Saudi females employed in the tourism sector reached 110,826, accounting for 45.8% of the total Saudi workforce in the sector.

Figure (10) Percentage distribution for Saudi females employed in tourism by activity type

Activity type	Percentage
Retail trade of tourism characteristic goods in the country	5.4%
Other tourism characteristic services in the country	1.6%
Sports and recreational activities	1.3%
Cultural activities	0.3%
Travel agencies and other reservation services activities	1.3%
Transport equipment rental	0.6%
Air passenger transport	0.4%
Water passenger transport	0.1%
Road passenger transport	1.2%
Railway passenger transport	0.1%
Food and beverage serving activities	25.2%
Accommodation for visitors	8.3%

Source: Tourism Establishments Statistics for the fourth quarter of 2024 - GASTAT

4.9 Average weekly working hours of Saudi females

(Average usual weekly working hours of Saudi females in their main job (in hours

🕐 **39**

hours

Source: Labor market statistics, fourth quarter 2024 – General Authority for Statistics

4.10 Average monthly wage of Saudi females

Table (6): Average monthly wage of Saudi females employed for pay in their main job, by age group (in Saudi Riyals)			
Age groups	15 - 24	25 - 54	+ 55
Average monthly pay	4,832	8,328	10,739

Source: Labor market statistics, fourth quarter 2024 – General Authority for Statistics
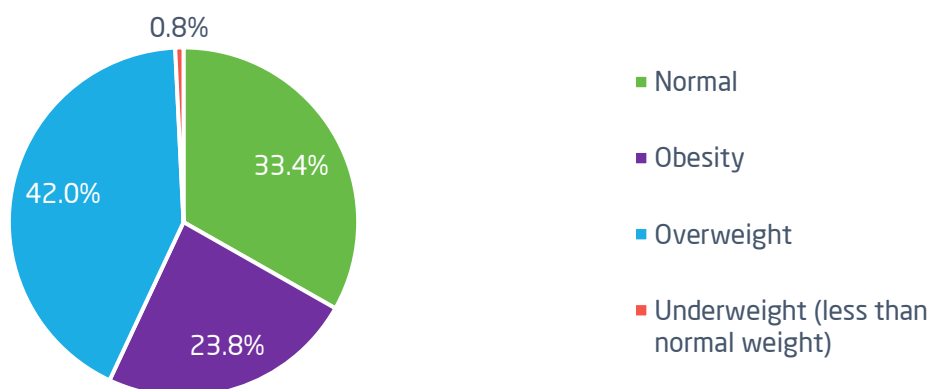
5. Health indicators

5.1. Health and physical activity

Saudi females (18 years and above) exercising 150 minutes per

44.6%

Figure (11) Percentage distribution of body mass for Saudi females aged 15 years and above

- Normal
- Obesity
- Overweight
- Underweight (less than normal weight)

0.8%
33.4%
42.0%
23.8%

## 5.2. Chronic diseases

Age groups	Chronic Diseases				
Table (7) Percentage of Saudi females with chronic diseases by disease and age groups (self-reported)	High blood pressure	Diabetes	High cholesterol	Rheumatoid arthritis	Cancer
40 - 49	10.4%	11.3%	4.0%	5.5%	1.5%
50 – 59	28.4%	28.9%	11.8%	13.8%	1.9%
60 years and above	52.0%	49.5%	21.9%	19.7%	2.5%

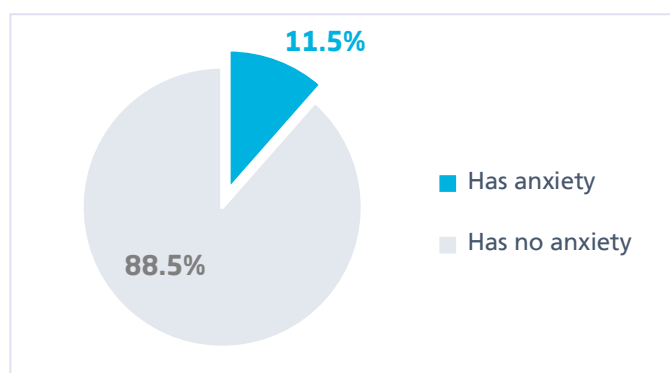Source: National Health Survey 2024 - General Authority for Statistics

5.3. Mental health

- **Prevalence of depression among Saudi females (15 years and above)**

5.9% Has depression
94.1% Has no depression
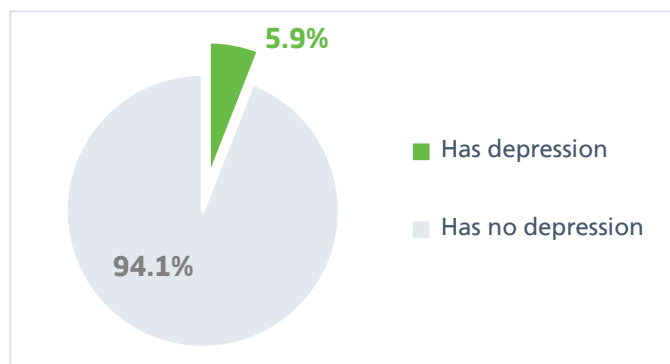
Source: National Health Survey 2024 - General Authority for Statistics

- **Prevalence of anxiety among Saudi females (15 years and above)**

11.5% Has anxiety
88.5% Has no anxiety

Source: National Health Survey 2024 - General Authority for Statistics

5.4. Smoking

Figure (12) Percentage of Saudi females (aged 15 years and over) who smoke any type of tobacco by age group

Age group	Percentage
65+	%0.4
55-64	%0.6
45-54	%1.0
35-44	%2.5
25-34	%2.4
15-24	%1.1
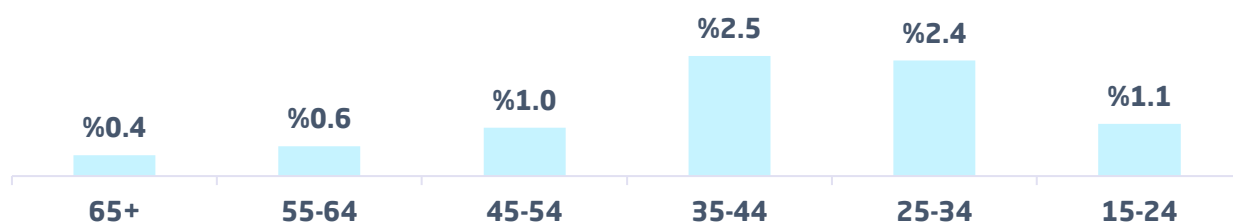
Source: National Health Survey 2024 - General Authority for Statistics

6. Women's health indicators

6.1. Fertility

Fertility rate for Saudi women

2.7

Source: Population Estimates Statistics 2024 - GASTAT

Total fertility rate

2.0

Source: Population Estimates Statistics 2024 - GASTAT

6.2. Reproductive health

- **Saudi females who have previously given birth**

Figure (13): Percentage of Saudi females of reproductive age (15–49 years) who have previously given birth (regardless of whether the children are currently alive or not)
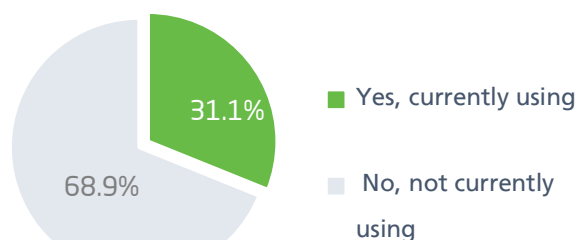
Source: Females and Child Health Survey 2024 - GASTAT

- 47.2% — Yes, they had children.
- 52.8% — No, they never had children
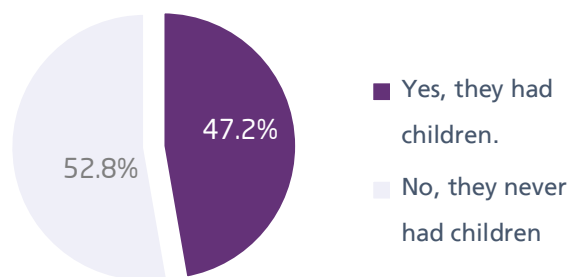
- **Use of contraceptive methods**

Figure (14) Percentage of Saudi married females of reproductive age 15-49 years who are currently using any method of family planning

Source: Females and Child Health Survey 2024 - GASTAT

- 31.1% — Yes, currently using
- 68.9% — No, not currently using

6.4. Anemia

Figure (15) Prevalence rate of anemia among females aged 15 - 49 years (self-reported)

Source: Females and Child Health Survey 2024 - GASTAT

- 13.8% — Yes
- 86.2% — No
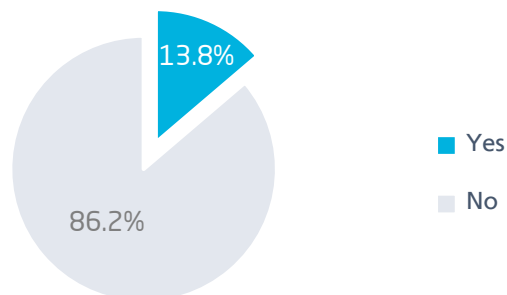
7. Culture and recreation indicators

7.1. Culture

- Saudi females participated in cultural activities

Figure (16) percentage of Saudi females who participated in cultural activities by type of activity

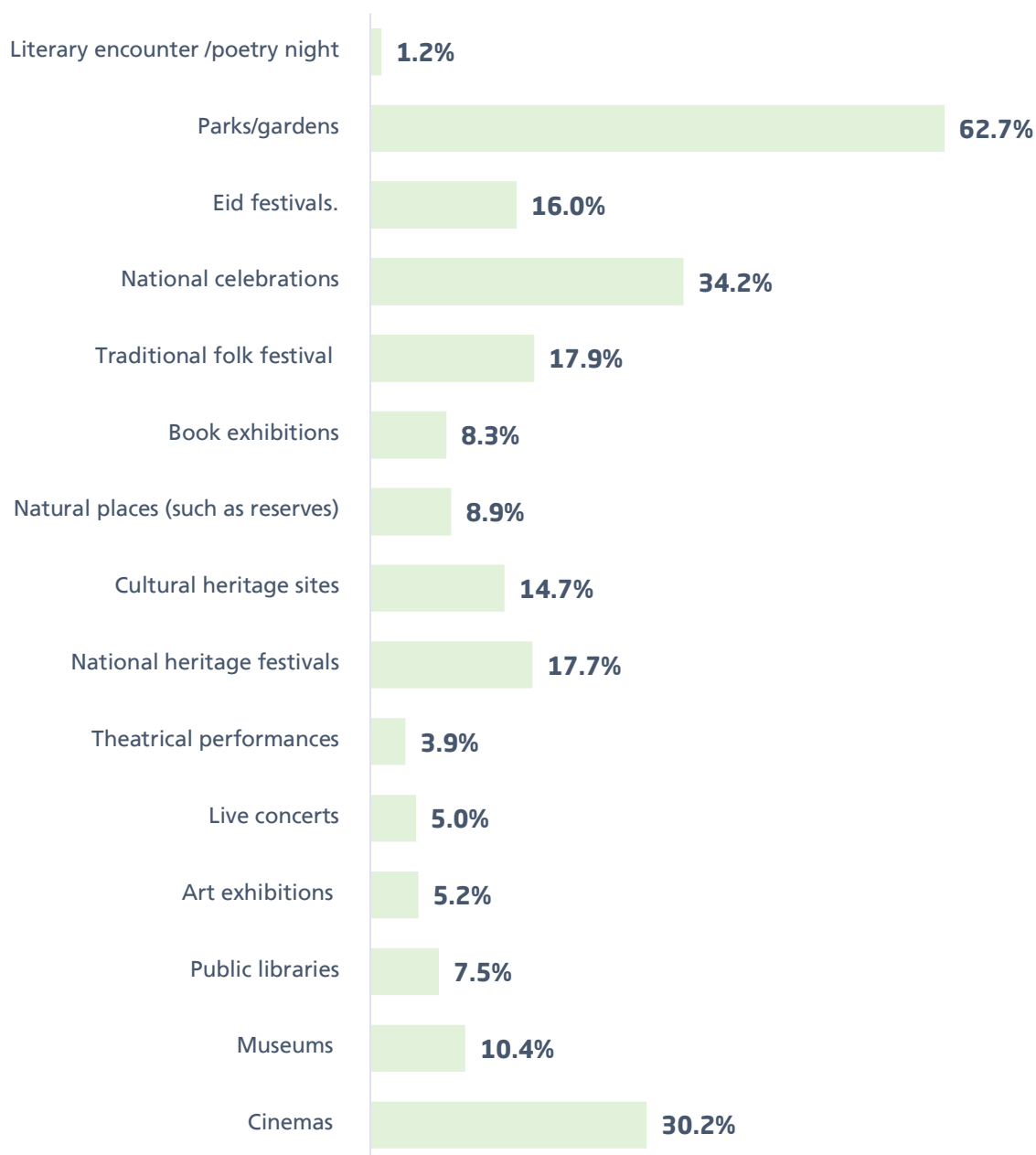| Activity	Percentage
Cooking	21.9%
Interior or architectural design	4.0%
Graphic design	2.1%
Fashion design	3.8%
Filmmaking	1.9%
Cultural industries and handcrafts	4.1%
Photography	7.6%
Fine arts	12.8%
Playing a musical instrument	1.0%
Performing arts	1.8%
Singing	1.5%
Writing	7.3%
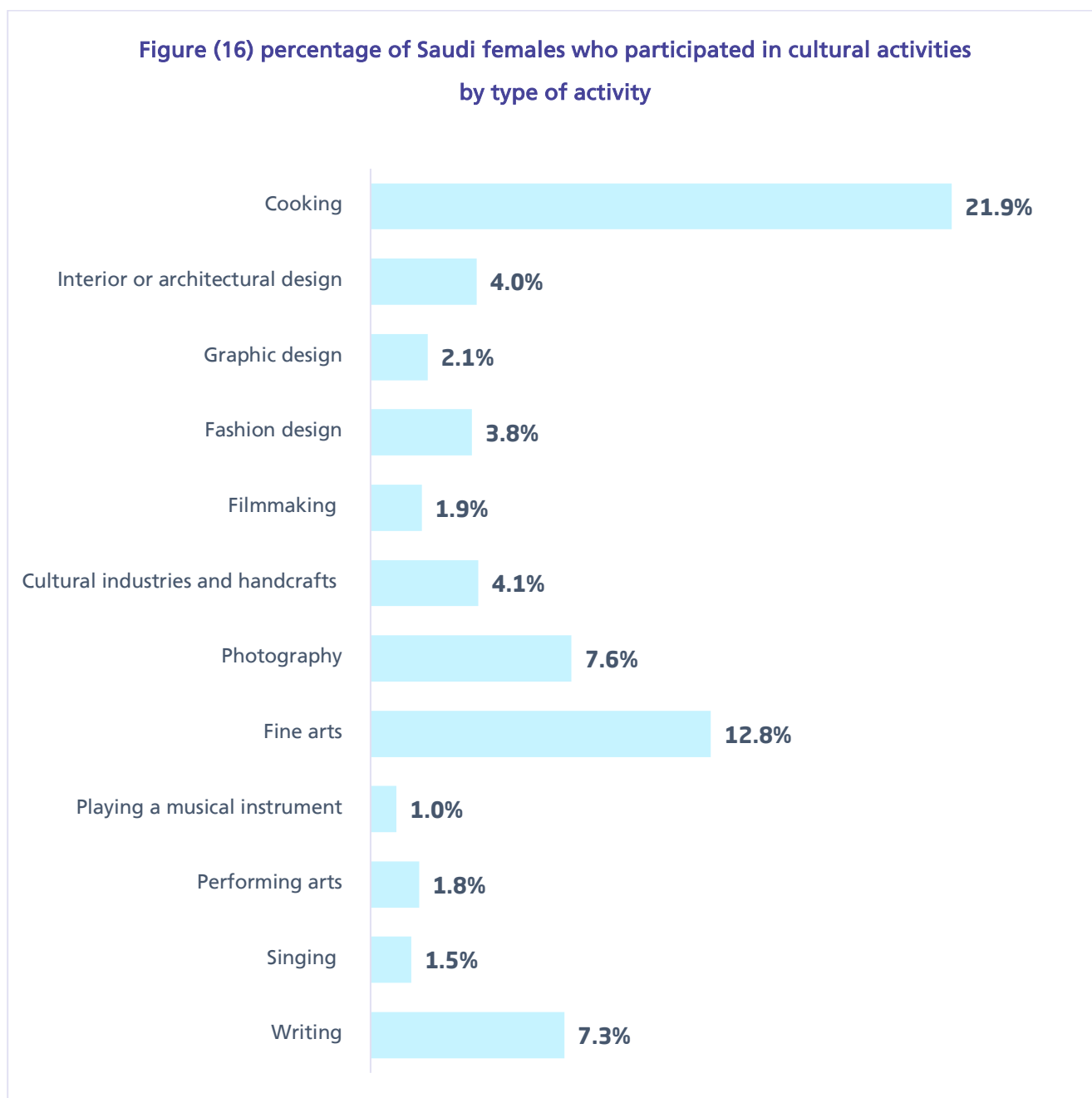
Source: Culture and Entertainment Survey 2024 - GASTAT

- ## Saudi females visiting cultural events

As shown in the following figure, the highest visitation rate among Saudi females was to parks and gardens at 62.7%, while the lowest was to poetry evenings and literary gatherings at 1.2%.

Figure (17) Percentage of Saudi females who visited cultural event and activity by type of event/activity

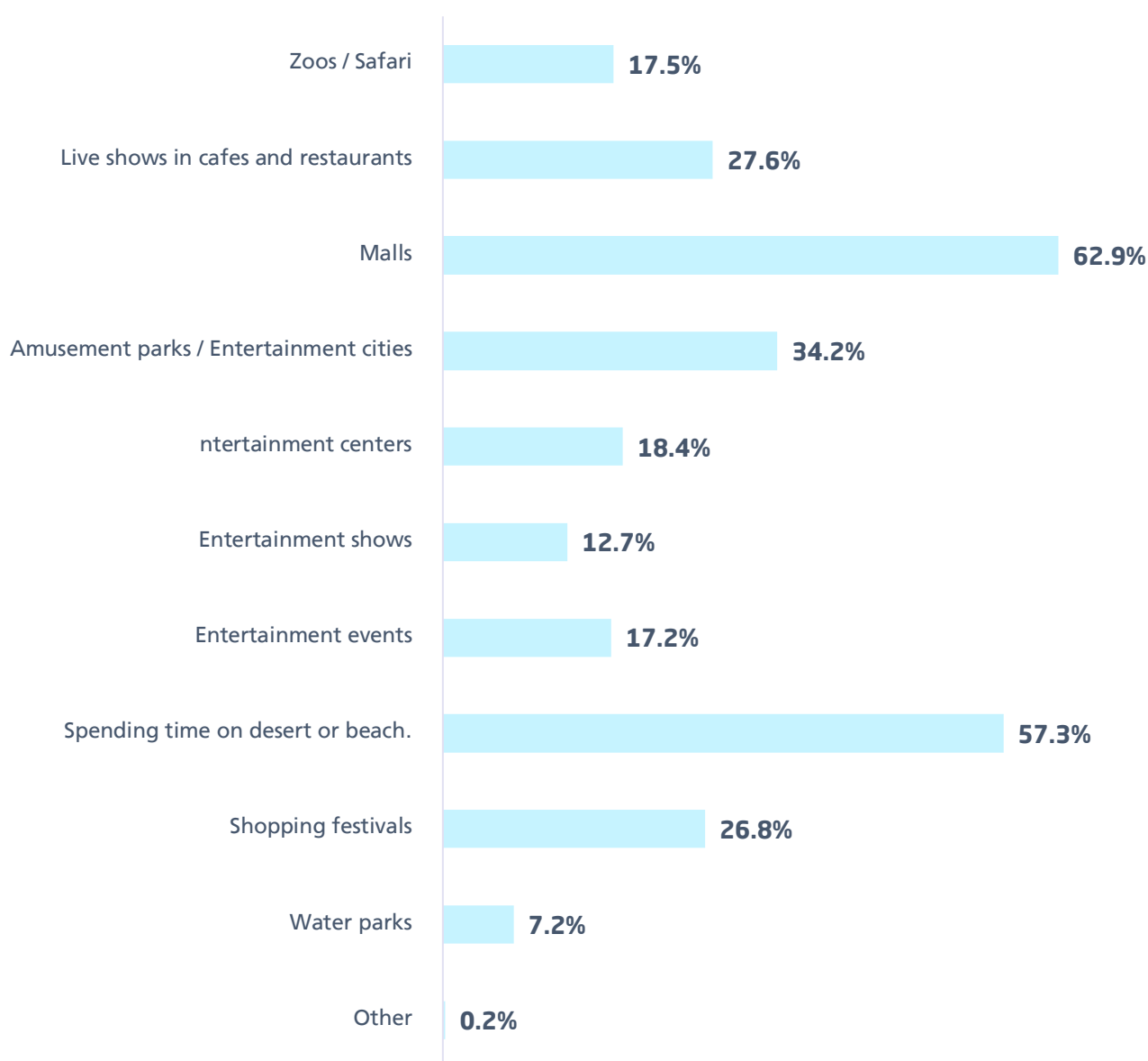| Type of event/activity	Percentage
Literary encounter /poetry night	1.2%
Parks/gardens	62.7%
Eid festivals.	16.0%
National celebrations	34.2%
Traditional folk festival	17.9%
Book exhibitions	8.3%
Natural places (such as reserves)	8.9%
Cultural heritage sites	14.7%
National heritage festivals	17.7%
Theatrical performances	3.9%
Live concerts	5.0%
Art exhibitions	5.2%
Public libraries	7.5%
Museums	10.4%
Cinemas	30.2%

Source: Culture and Entertainment Survey 2024 - GASTAT

7.2. Recreation

- ### Saudi females visiting recreational events

The most visited leisure events or activities are malls, followed by deserts and beaches, respectively, and 15.4% of Saudi females did not visit any leisure event in 2024.

Figure (18) Percentage of Saudi females who visited recreational events and activities bytype of event/activity

Activity	Percentage
Zoos / Safari	17.5%
Live shows in cafes and restaurants	27.6%
Malls	62.9%
Amusement parks / Entertainment cities	34.2%
ntertainment centers	18.4%
Entertainment shows	12.7%
Entertainment events	17.2%
Spending time on desert or beach.	57.3%
Shopping festivals	26.8%
Water parks	7.2%
Other	0.2%

Source: Culture and Entertainment Survey 2024 - GASTAT