



جهاز التخطيط والإحصاء
Planning and Statistics Authority
دولة قطر • State of Qatar

Qatar

in figures

2023

38th Issue





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Emir of the State of Qatar

Preface



The Planning and Statistics Authority has the pleasure to introduce the 38th.issue of “**Qatar In Figures**” booklet, comprising key statistical data and indicators for the State of Qatar covering mainly the period 2020 - 2022.

The booklet contains various updated and summarized statistical information covering different aspects of life in the Qatari society whether demographic, social or economic.

For more detailed data about the State of Qatar, interested researchers and officials in all public or private agencies, are advised to visit the PSA website www.psa.gov.qa

Dr. Saleh bin Mohammed Al Nabit
President, Planning and Statistics Authority



"Qatar in Figures" is a statistical publication of the Planning and Statistics Authority, distributed on complimentary basis without any liability arising from any use of the information contained.

This publication can be downloaded from:
www.psa.gov.qa

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Basic facts

Geography: The State of Qatar is a peninsula situated halfway down the western coast of the Arabian gulf, bordered to the south by the Kingdom of Saudi Arabia. The coastline is 550 km. long and bounds the county to the west, north and east. With the exception of scattered hill formations in the North West and sand dunes in the south east, Qatar is generally a flat desert terrain.

The state's territory comprises a number of islands. Halul, Shira'wa, Alashat are the main ones. The total land area of Qatar is approximately 11636.8 square kilometers. Doha is the capital city of the country.

Economy: The Qatari economy is one of the world's most dynamic economies. Qatar is considered as one of the richest countries in the world in terms of per capita GDP.

Qatar has proven hydrocarbon reserves that can be utilized over the next 100 years, enabling Qatar to offer a uniquely sustainable platform for long term growth and development. Currently, the State of Qatar ranked among the three most important countries exporting liquefied natural gas in the world.

Population: Mid-year population in 2022 is estimated at 2932241 with a population density rate of 252 persons per sq.km.

Climate: Qatar has a moderate desert climate with long summers and short mild winters with little rains.

Language and religion: Arabic is the official language, however English is widely spoken. Islam is the official religion of the country.

Qatar National Day: Qatar's National Day is 18th of December.

Qatar National Statistics Day: Qatar's national statistics day is the 6th of December.

Currency: The official currency is the Qatari Riyal (QR), which is divided into 100 dirhams. The exchange parity has been set at the fixed rate of US\$ = 3.65 Q.R.s.

Work Hours:

Public sector: From 7 am to 2 pm. Friday and Saturday are weekend holidays.

Private sector: From 8 am to 12 noon and from 4 pm to 8 pm. Friday is the weekend holiday.

Local Time: Three hours + Greenwich Mean Time.

Concepts and definitions

Median Age: The age that divides a population into two groups of the same size such that half the total population is younger than this age, and the other half older.

Sex Ratio: The number of males per 100 females in a population.

Ageing Index: The number of persons 60 years old or over per 100 persons under age 15.

Dependency Ratio: A measure showing the number of dependents (age 0-14 and over the age of 65) to total working age population (aged 15-64).

Crude Birth Rate: Number of live births in a year per 1000 mid-year population of the same year.

Crude Death Rate: Number of deaths occurring in a year per 1000 midyear population of the same year.

Infant Mortality Rate: Number of deaths of infants under one year in a certain year per 1000 live births during the same year.

Under-Five Mortality Rate: Number of deaths of children under-five years of age in a certain year per 1000 live births during the same year.

Natural Increase Rate: The difference between crude birth rate and crude death rate in a certain year.

Marriage Rate: Number of marriages in a year per 1000 mid-year population of the same year.

Divorce Rate: Number of divorces in a year per 1000 mid-year population of the same year.

Total Fertility Rate: The average number of children a woman would bear over the course of her child bearing years (normally 15-49 years).

Life Expectancy at Birth: The average number of years that a newly born child would live under certain conditions.

Sex ratio at birth: The number of boys born alive per 100 girls born alive

Labor Force: Number of persons at working age (15 years and above) who are either working (employed) or not working but looking for work and available for work (unemployed).

Labor Force Participation Rate: Number of persons at working age (15 years and above) who are currently in the labor force to the total number of working age population.

Unemployment Rate: Number of unemployed to total number of labor force.

Illiteracy Rate: Number of persons who cannot read or write to mid-year population of a certain age during the same year.

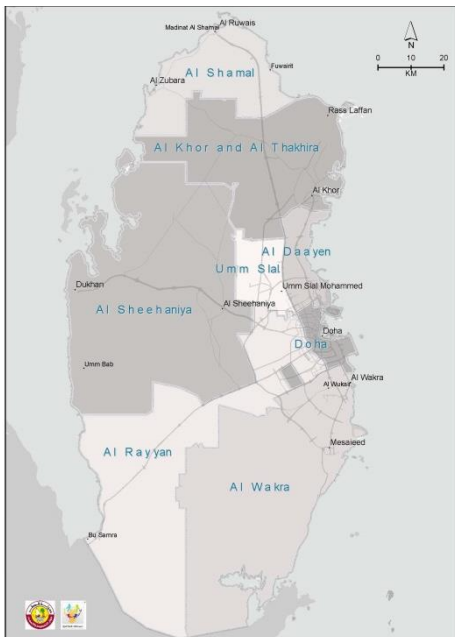
Gross Enrolment Ratio: The ratio of the number of enrolled students at a certain educational level, irrespective of age, to total number of the corresponding official age group entitled to enter that educational level, of mid-year population.

Gross Domestic Product: The total market value of all final goods and services produced in a particular economy in a given year.

Price Index: An indicator measuring changes in the price of a commodity (or a group of commodities) from one period to another.

State of Qatar

Municipalities, main towns, major and secondary roads



Distances between the main towns in Qatar

City	Doha	Umm Slal Mohd.	Al khor	Al Zubara	Al Ruwais	Al Wakara	Me-Saleed	Dukhan	Ras Laffan	Al Sheehaniya	Abu Samrah
Doha		12.4	28.8	64.5	66.6	13.3	25.7	51.3	45.3	20.9	62.6
Umm Slal Mohd.	20.0		22.9	55.3	57.4	24.5	35.1	51.0	36.5	20.5	68.8
Al khor	46.4	36.9		39.2	41.5	41.2	53.6	66.2	15.7	36.7	89.3
Al Zubara	103.8	88.9	63.1		17.8	75.6	86.2	62.4	42.7	54.3	117.1
Al Ruwais	107.2	92.3	66.8	28.7		78.2	88.8	74.1	45.0	66.0	122.6
Al Wakara	21.5	39.5	66.4	121.6	125.8		15.2	61.2	56.2	30.7	68.8
Me-Saleed	41.4	56.5	86.3	138.7	142.9	24.5		74.1	68.6	43.6	72.1
Dukhan	82.6	82.0	106.5	100.4	119.2	98.5	119.2		69.6	31.0	56.5
Ras Laffan	72.9	58.8	25.3	68.7	72.4	90.4	110.3	112.1		51.7	104.2
Al Sheehaniya	33.6	33.0	59.1	87.4	106.2	49.5	70.2	49.9	83.1		63.2
Abu Samrah	100.7	110.8	143.7	188.4	197.3	110.7	116.0	90.9	167.7	101.8	

(Kilometers)

(Miles)

Climate and Environment

Climatic features*

Item	Mar-2022	Jun-2022	Sep-2022	Dec-2022
Average wind speed (knots)	8.0	6.7	6.3	6.1

Average temperature (Celsius)

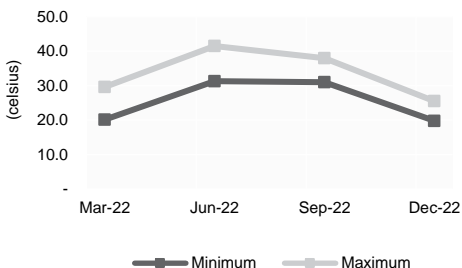
Minimum	20.1	31.3	31.0	19.8
Maximum	29.6	41.5	38.0	25.5

Average relative humidity (%)

Minimum	27.0	19.0	37.0	47.0
Maximum	71.0	66.0	76.0	79.0

* Data relates to Doha International Airport.

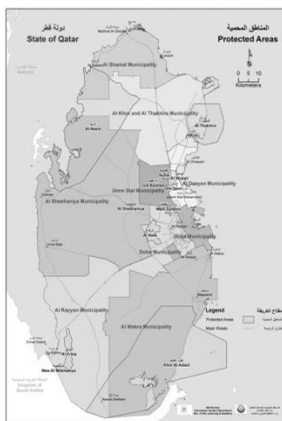
Average temperature



Climate and Environment

Natural reserves

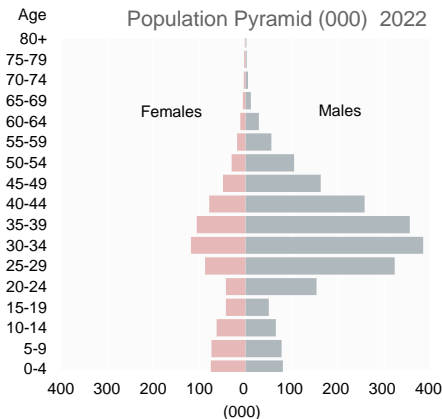
Item	2022
Terrestrial reserves	
Number	12
Area (Sq. Km.)	2 981
Marine reserves	
Number	2
Area (Sq. Km.)	721
Area of State of Qatar	11 637
Percentage of terrestrial reserves	25.6



Population

Population

Particulars	2020	2021	2022
Estimated mid-year population	2 833 679	2 748 162	2 932 241
Population annual growth rate	1.2	(3.0)	6.7
Dependency ratio	20.5	20.8	19.1
Population by age groups			
less than 15	447 106	435 724	435 491
15-64 years	2 352 032	2 274 298	2 461 539
65 years and above	34 541	38 140	35 211
Median age	31.9	31.9	32.5
Population density (per sq.km.)	243.5	236.2	252.0
Sex ratio (males per 100 females)	250.8	253.5	261.6
Aging index (Qatari)	18.5	18.3	19.3



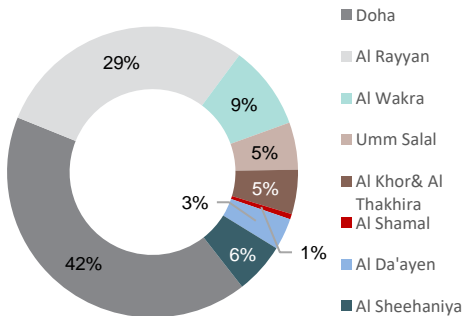
Population

Population and population density by municipality, 2020*

Municipality	Area (Sq km.)	Population	%	Density (per sq.km.)
Doha	221.9	1 186 023	42%	5 344.9
Al Rayyan	2 449.8	826 786	29%	337.5
Al Wakra	2 559.4	265 102	9%	103.6
Umm Salal	317.8	149 701	5%	471.1
Al Khor& Al Thakhira	1 616.6	140 453	5%	86.9
Al Shamal	863.2	16 730	1%	19.4
Al Da'ayen	300.3	100 083	4%	333.3
Al Sheehaniya	3 307.8	161 240	6%	48.7
Qatar	11 636.8	2 846 118	100%	244.6

The General Population, Housing & Establishments Census, December 2020

Population by municipality, percent, 2020

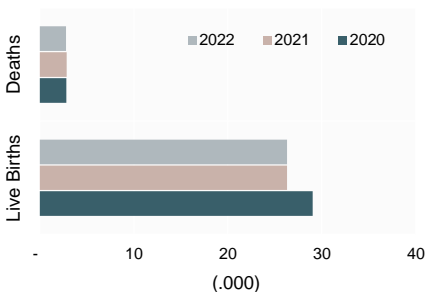


Population

Demographic and vital indicators

Particulars	2020	2021	2022
Live births	29 014	26 319	26 316
Crude birth rate (per 1000 population)	10.2	9.6	9.0
Deaths	2 811	2 841	2 792
Crude death rate (per 1000 population)	0.99	1.03	0.95
Infant mortality rate (per 1000 live birth)	5.3	5.0	6.54
Children under age 5 mortality rate (per 1000 live birth)	6.1	6.4	7.98
Natural increase rate	9.2	8.5	8.02

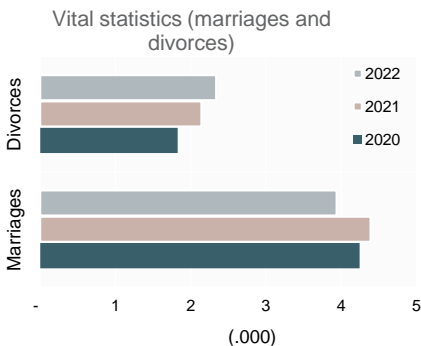
Vital statistics (births and deaths)



Population

Demographic and vital indicators

Particulars	2020	2021	2022
Marriages	4 247	4 390	3 942
Crude marriages rate (per1000 population)			
Qatari males	17.0	15.0	12.5
Qatari females	15.6	13.5	11.5
Average age at first marriage			
Qatari males	27.2	27.4	28.0
Qatari females	24.8	24.9	25.1
Divorces	1 828	2 141	2 339
Crude divorces rate (per 1000 population)			
Qatari males	7.2	8.2	8.3
Qatari females	6.3	7.2	7.2
Total fertility rate (Qatari females)	2.48	2.65	2.38
Life expectancy at birth (Qatari population)	81.2	81.7	81.7

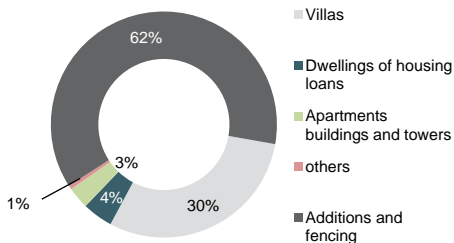


Housing

Issued building permits

Particulars	2020	2021	2022
Residential buildings			
Villas	2 242	2 680	2 333
Dwellings of housing loans	478	677	338
Apartments buildings and towers	239	298	243
others	71	82	43
Additions and fencing	3 914	4 864	4 807
Non-residential buildings			
Governmental	152	106	91
Commercial	414	520	717
Industrial	218	191	169
Mosques	32	45	96
others	46	42	46

Issued building permits (Residential buildings, 2022)



Housing

Issued building completion certificates

Particulars	2020	2021	2022
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Residential buildings

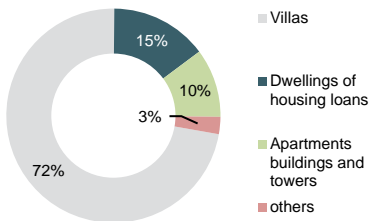
Villas	1 391	1 474	2 141
Dwellings of housing loans	759	581	434
Apartments buildings and towers	124	132	307
others	50	46	77

Non-residential buildings

Governmental	42	47	87
Commercial	206	234	483
Industrial	83	109	174
Mosques	36	27	56
others	30	16	27

Issued building completion certificates

(Residential buildings, 2022)

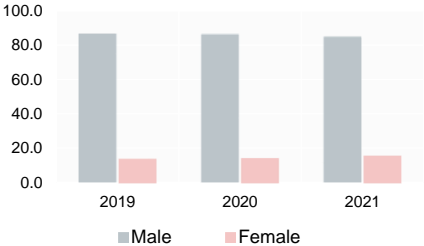


Labor force

Main labor force indicators

Indicators	2020	2021	2022
Labor force composition	100.0	100.0	100.0
Male	86.2	84.7	83.4
Female	13.8	15.3	16.6
Participation rate	88.0	87.4	87.4
Male	95.8	95.4	95.3
Female	58.4	59.6	61.7
Unemployment rate	0.1	0.1	0.1
Male	0.1	0.1	0.1
Female	0.5	0.5	0.4

Labor force composition



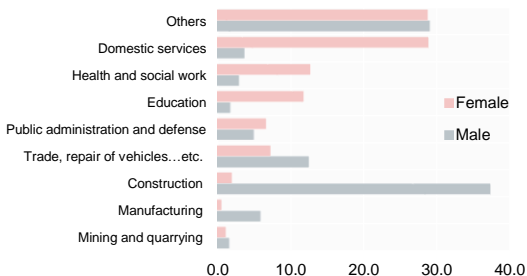
Labor force

Percentage distribution of labor force by economic activities and sex, 2022

Economic Activities	Male	Female	Total
Mining and quarrying	1.6	1.2	1.7
Manufacturing	5.1	0.6	5.9
Construction	31.4	2.0	37.3
Trade, repair of vehicles...etc.	11.7	7.3	12.5
Public administration and defense	5.3	6.7	5.0
Education	3.5	11.8	1.8
Health and social work	4.6	12.7	3.0
Domestic services	7.9	28.9	3.8
Others	29.0	28.7	29.0
Total	100.0	100.0	100.0

Totals may not add up due to rounding of figures.

labor force by economic activities and sex, 2022 (Percent)



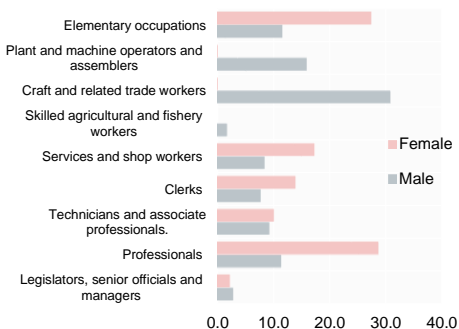
Labor force

Percentage distribution of labor force by occupation and sex, 2022

Occupations	Male	Female	Total
Legislators, senior officials and managers	2.8	2.3	2.8
Professionals	14.3	28.7	14.3
Technicians and associate professionals.	9.4	10.1	9.4
Clerks	8.8	14.0	8.8
Services and shop workers	9.9	17.3	9.9
Skilled agricultural and fishery workers	1.5	0.0	1.5
Craft and related trade workers	25.7	0.1	25.7
Plant and machine operators and assemblers	13.3	0.1	13.3
Elementary occupations	14.2	27.4	14.2
Total	100.0	100.0	100.0

Totals may not add up due to rounding of figures.

Labor force by occupation and sex, 2022 (percent)

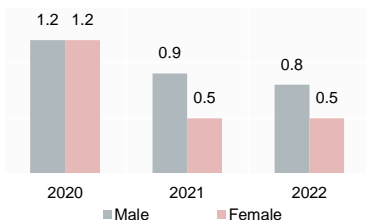


Education

Main education indicators

Indicator		2020	2021	2022
Illiteracy rate (15 years and above)	Total	1.2	0.8	0.7
	Male	1.2	0.9	0.8
	Female	1.2	0.5	0.5
Youth illiteracy rate (15 - 24 years)	Total	1.0	0.6	0.6
	Male	1.1	0.9	1.0
	Female	0.7	0.0	0.0
Gross enrollment rate (primary education)	Total	101.0	89.6	94.2
	Male	101.3	89.6	93.6
	Female	100.7	89.6	94.8
Gross enrollment rate (pre. and sec. education)	Total	101.0	90.9	98.5
	Male	101.2	91.0	97.2
	Female	101.0	90.7	99.8

Illiteracy rate
(15 years and above)

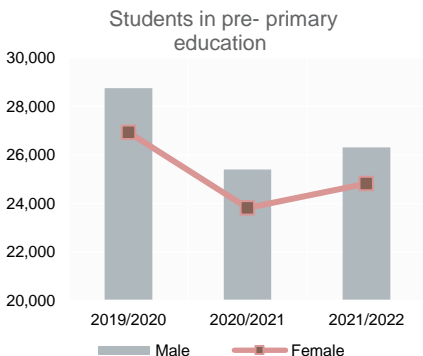


Education

Pre- primary education*

Particulars		2019 / 2020	2020 / 2021	2021 / 2022	
No. of kindergarten		511	494	502	
No. of students		Total	55 683	49 220	51 129
		Male	28 754	25 403	26 307
		Female	26 929	23 817	24 822
Teaching staff		Total	4 375	4 343	4 268
		Male	1	2	1
		Female	4 374	4 341	4 267
Classes		3 450	3 290	3 379	
Average students per teacher		13	11	12	
Average students per classroom		16	15	15	

*Including nurseries

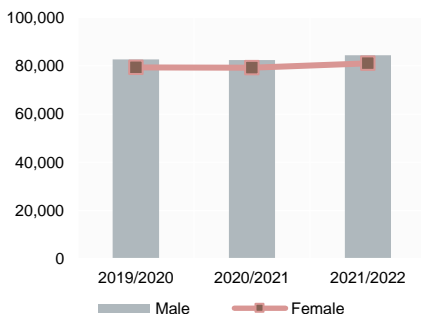


Education

Primary education

Particulars		2019 / 2020	2020 / 2021	2021 / 2022
No. of schools		315	313	321
No. of students	Total	161 888	161 585	165 364
	Male	82 628	82 387	84 363
	Female	79 260	79 198	81 001
Teaching staff	Total	13 131	13 077	13 159
	Male	3 052	3 018	2 813
	Female	10 079	10 059	10 346
Classes		6 496	6 698	6 925
Average students per teacher		12	12	13
Average students per classroom		25	24	24

Students in primary education

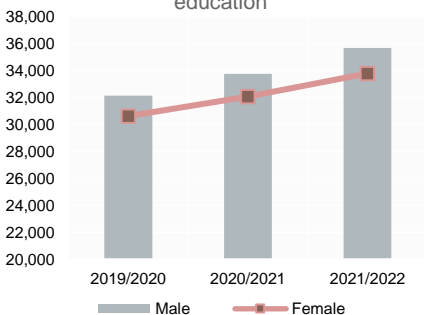


Education

Preparatory education

Particulars		2019 / 2020	2020 / 2021	2021 / 2022
No. of schools		191	199	210
No. of students	Total	62 778	65 815	69 470
	Male	32 152	33 756	35 687
	Female	30 626	32 059	33 783
Teaching staff	Total	5 004	4 988	5 018
	Male	2 166	2 058	2 339
	Female	2 838	2 930	2 679
Classes		2 491	2 659	2 817
Average students per teacher		13	13	14
Average students per classroom		25	25	25

Students in preparatory education

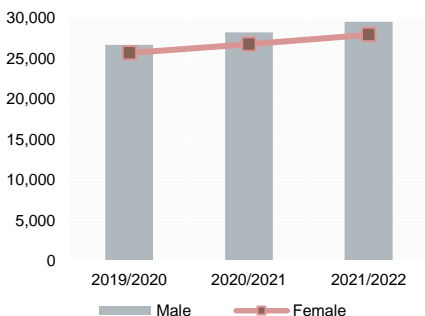


Education

Secondary education

Particulars		2019 / 2020	2020 / 2021	2021 / 2022
No. of schools		167	176	188
No. of students	Total	52 309	54 931	57 409
	Male	26 657	28 200	29 507
	Female	25 652	26 731	27 902
Teaching staff	Total	5 644	5 327	5 643
	Male	2 614	2 587	2 843
	Female	3 030	2 740	2 800
Classes		2 244	2 364	2 520
Average students per teacher		9	10	10
Average students per classroom		23	23	23

Students in secondary education

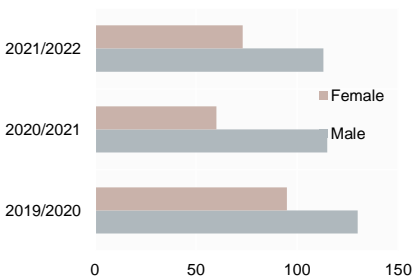


Education

University education

Particulars		2019/ 2020	2020/ 2021	2021/ 2022
No. of universities and colleges		24	24	24
No. of students	Total	37 112	41 425	44 501
	Male	10 843	12 857	14 528
	Female	26 269	28 568	29 973
Teaching staff	Total	2 392	2 664	2 616
	Male	1 573	1 685	1 696
	Female	819	979	920
Average students per teaching staff		16	16	17
Graduates	Total	5 747	7 089	6 987
	Male	1 879	2 268	2 027
	Female	3 868	4 821	4 960
New students on scholarship abroad	Total	225	175	186
	Male	130	115	113
	Female	95	60	73

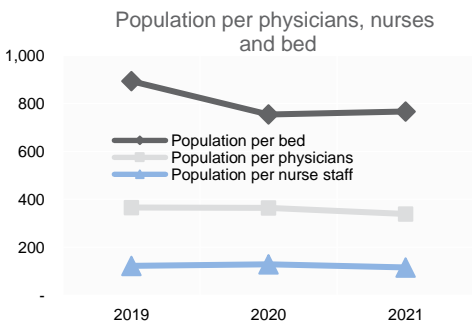
Students on scholarship abroad



Health

Health

Particulars	2019	2020	2021
No. of hospitals	19	19	21
No. of beds in hospitals	3 134	3 759	3 581
Population per bed	893	754	767
No. of physicians	7 644	7 755	8 365
Population per physician	366	365	329
No. of dentists	1 827	1 849	2 064
Population per dentist	1 532	1 533	1 331
No. of pharmacists	2 708	2 784	3 168
Population per pharmacist	1 034	1 018	867
No. of nurses	22 684	21 901	23 739
Population per nurse staff	123	129	116
Average vaccination coverage during first year of age	99	91	99



Disability

Disabled centers

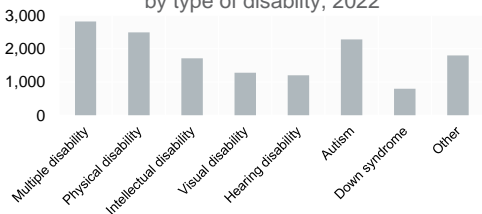
Particulars	2020	2021	2022
Number of disabled centers	34	36	38
Number of workers in disabled Centers	1 659	2 069	2 288
Number of registered disabled at disabled centers	11 911	12 335	14 349
Male	7 558	7 849	9 327
Female	4 353	4 486	5 022

Percentage distribution of registered at disabled centers by type of disability 2022

Type of Disability	Male	Female	Total
Multiple disability	19.6	24.0	17.3
Physical disability	17.3	16.7	17.7
Intellectual disability	11.9	13.8	10.9
Visual disability	8.9	10.9	7.8
Hearing disability	8.4	9.3	7.9
Autism	15.8	9.9	19.0
Down syndrome	5.6	7.0	4.8
Other	12.5	8.4	14.7
Total	100.0	100.0	100.0

Totals may not add up due to rounding of figures

Disabled registered in disabled centres by type of disability, 2022

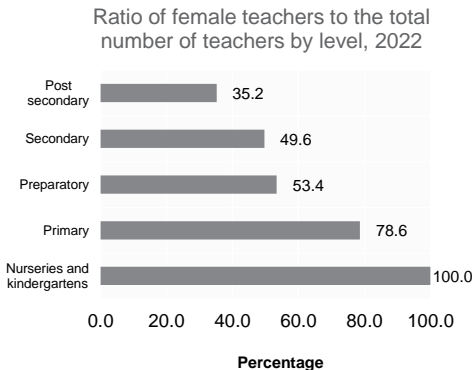
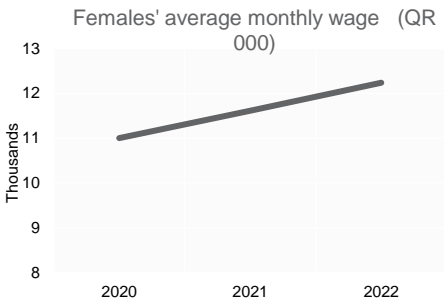


Gender

Gender

Item	2020	2021	2022
Sex ratio at birth	104.12	106.81	103.70
Percentage of employed women to total number employed 15+	13.66	15.16	16.62
Females' average monthly wage (QR 000)	11.00	11.61	12.24
Share of women in senior positions	11.0	13.7	13.6
Ratio of female teachers to the total number of teachers by level			
Nurseries and kindergartens	100.0	100.0	100.0
Primary	76.8	76.9	78.6
Preparatory	56.7	58.7	53.4
Secondary	53.7	51.4	49.6
Post-secondary	34.2	36.7	35.2
Ratio of female graduates to the total number of graduates (university degree or higher)	67.3	68.0	71.0
Ratio of female students to the total number of students by level			
Nurseries and kindergartens	48.4	48.4	48.5
Primary	49.0	49.0	49.0
Preparatory	48.8	48.7	48.6
Secondary	49.0	48.7	48.6
Post-secondary	70.8	69.0	67.4

Gender

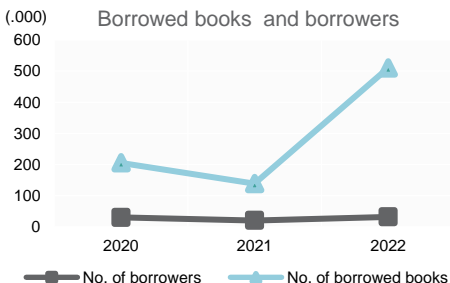


Media and Culture

Main media and culture indicators

Particulars	2020	2021	2022
Public libraries	7	7	7
Arabic books	859 716	864 784	760 380
English books	711 625	715 657	713 224
Periodicals ⁽¹⁾	1 580	1 966	32 257
No. of borrowers	29 850	19 897	31 498
No. of borrowed books	205 190	138 510	510 467
Ave. books per borrower	7	7	16
Daily newspapers	8	8	9
Monthly magazines	5	3	4
No. of museums and exhibitions	8	10	14
No. of museums and exhibitions visitors	368 964	273 168	670 741
Cinemas	175	161	163
No. of seats	26 301	20 615	44 006
Cinemas' audience (Thousand)	580	1 910	3 035
Ave. cinemas' audience per day	1 589	5 233	8 315
Arabic films	159	369	413
Foreign films	1 456	3 679	4 008

(1) Online periodicals of Q.N.L were added in 2022.



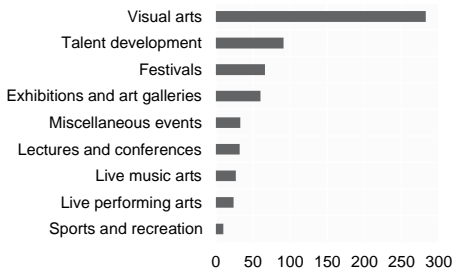
Media and Culture

Cultural events at the cultural village foundation (katara)
by type of event

Type of event	2020	2021	2022
Live music arts	13	14	27
Visual arts	14	22	283
Live performing arts	5	17	24
Sports and recreation	4	10	10
Festivals	9	17	66
Miscellaneous events	21	9	33
Exhibitions and art galleries	17	30	60
Lectures and conferences	17	11	32
Talent development	42	74	91
Total	142	204	626

The decline is due to the (Covid-19) pandemic.

Cultural events at the cultural village
foundation (katara) 2022

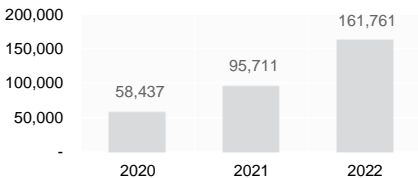


Sports

Sports

Item	2020	2021	2022
Sports facilities	301	288	264
Government schools playgrounds	887	901	862
Sports workers in hotels and private gyms	1 414	1 661	2 184
Participants in practicing sports in hotels and private gyms	58 437	95 711	161 761
Number of youth and sports institutions	35	32	31
Workers in youth institutions	524	561	531
Monthly average of practitioners of sports activity in Al Furjan playgrounds	8 024	6 993	12 282
Qatar imports of sporting goods (Q.R. millions)	703	1 187	1 762

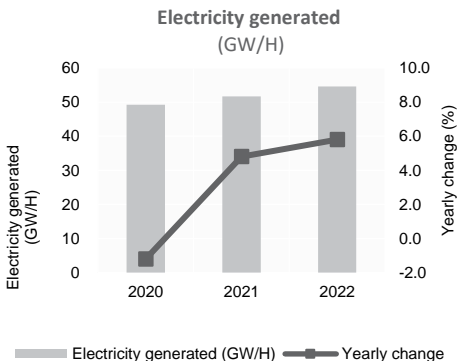
Participants in practicing sports in hotels and private gyms



Electricity and Water

Electricity

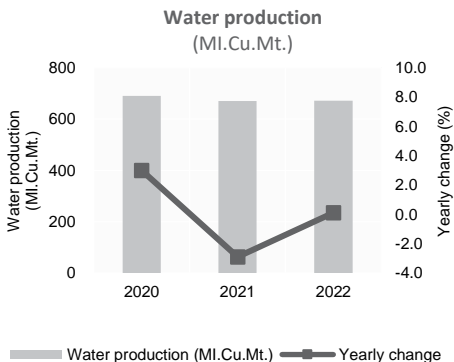
Particulars	2020	2021	2022
Electricity generated (GW/H)	49 259	51 641	54 623
Electricity generated yearly change (%)	-1.2	4.8	5.8
No. of customers	433 751	454 765	491 308
Electricity consumption (GW/H)	33 245	34 949	37 016
Electricity consumption yearly change (%)	5.4	5.1	5.9
Per capita consumption (KW/H)	15 567	17 005	17 136



Electricity and Water

Water

Particulars	2020	2021	2022
Water production (MI.Cu.Mt.)	691.0	671.0	672.0
Water production yearly change (%)	3.0	-2.9	0.1
No. of customers	382 932	406 745	426 738
Percentage of customers served by tankers (%)	0.1	0.1	0.1
Annual per capita consumption of water (Cu.Mt.)	246	249	236
Annual change rate in per capita consumption of water (%)	1.7	1.2	-5.2



Gross domestic product by economic activity at current prices

(Value: Million QR)

Economic Activity	2020		2021		2022*	
	Value added	%	Value added	%	Value added	%
Agriculture forestry and fishing	1 781	0.3	1 951	0.3	2 201	0.3
Mining and quarrying	152 343	29.0	240 752	36.8	380 261	44.2
Manufacturing	41 586	7.9	57 323	8.8	79 667	9.3
Electricity gas water supply sewerage and waste management	6 053	1.2	6 517	1.0	6 805	0.8
Construction	75 112	14.3	87 839	13.4	95 947	11.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	44 069	8.4	47 671	7.3	54 617	6.4
Transportation and storage	21 403	4.1	26 573	4.1	36 608	4.3
Accommodation and food service activities	4 739	0.9	5 922	0.9	7 135	0.8
Information and communication	9 566	1.8	10 288	1.6	11 438	1.3
Financial and insurance activities	53 490	10.2	62 873	9.6	70 382	8.2

Gross domestic product by economic activity at current prices

(Value: Million QR)

Economic Activity	2020		2021		2022*	
	Value added	%	Value added	%	Value added	%
Real estate	39 585	7.5	38 163	5.8	44 020	5.1
Professional scientific and technical activities; Administrative and support service activities	19 262	3.7	20 479	3.1	23 317	2.7
Public administration and defense; compulsory social security	48 255	9.2	44 945	6.9	45 589	5.3
Education	11 559	2.2	11 243	1.7	11 467	1.3
Human health and social work activities	13 771	2.6	13 310	2.0	13 392	1.6
Arts entertainment and recreation; Other service activities	7 525	1.4	7 521	1.1	7 696	0.9
Activities of households as employers; undifferentiated goods and services producing activities of households for own use	4 028	0.8	3 900	0.6	5 019	0.6
Financial intermediation services indirectly measured (FISIM)	-31 556	-6.0	-36 436	-5.6	-39 795	-4.6
Import duties	3 087	0.6	3 391	0.5	4 215	0.5
Gross Domestic Product	525 657	100.0	654 225	100.0	859 980	100.0

Totals may not add up due to rounding of figures

* Preliminary estimates

Gross domestic product by economic activity at constant (2018) prices

(Value: Million QR)

Economic Activity	2020		2021		2022*	
	Value added	%	Value added	%	Value added	%
Agriculture forestry and fishing	1 777	0.3	1 785	0.3	1 922	0.3
Mining and quarrying	250 661	38.7	249 950	38.0	254 289	37.1
Manufacturing	50 401	7.8	52 353	7.9	53 464	7.8
Electricity gas water supply sewerage and waste management	5 455	0.8	5 517	0.8	5 692	0.8
Construction	78 142	12.1	79 397	12.1	80 312	11.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	45 338	7.0	46 741	7.1	52 233	7.6
Transportation and storage	18 749	2.9	20 829	3.2	26 276	3.8
Accommodation and food service activities	4 552	0.7	5 437	0.8	5 655	0.8
Information and communication	10 417	1.6	10 973	1.7	12 196	1.8
Financial and insurance activities	54 954	8.5	58 779	8.9	58 388	8.5

Gross Domestic product by economic activity at constant (2018) prices

(Value: Million QR)

Economic Activity	2020		2021		2022*	
	Value added	%	Value added	%	Value added	%
Real estate	43 398	6.7	44 374	6.7	47 657	6.9
Professional scientific and technical activities; Administrative and support service activities	19 629	3.0	20 017	3.0	21 953	3.2
Public administration and defense; compulsory social security	53 188	8.2	53 104	8.1	53 858	7.8
Education	11 738	1.8	11 583	1.8	11 782	1.7
Human health and social work activities	13 749	2.1	13 618	2.1	13 828	2.0
Arts entertainment and recreation; Other service activities	8 174	1.3	8 406	1.3	8 550	1.2
Activities of households as employers; undifferentiated goods and services producing activities of households for own use	3 940	0.6	3 674	0.6	4 569	0.7
Financial intermediation services indirectly measured (FISIM)	-29 403	-4.5	-31 310	-4.8	-30 369	-4.4
Import duties	3 170	0.5	3 342	0.5	4 032	0.6
Gross Domestic Product	648 027	100.0	658 570	100.0	686 288	100.0

Totals may not add up due to rounding of figures

* Preliminary estimates

Economy

Gross domestic product by expenditure at current prices

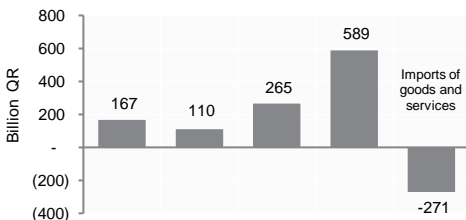
(Value: Million QR)

Items	2020	2121	2022*
Gross domestic product	525 657	654 225	859 980
Percentage yearly change	(18.1)	24.5	31.5
Household final consumption expenditure	136 549	143 122	167 280
Percentage of total GDP	26.0	21.9	19.5
Percentage yearly change	(9.4)	4.8	16.9
Government final consumption expenditure	115 410	108 921	110 480
Percentage of total GDP	22.0	16.6	12.8
Percentage yearly change	(2.6)	(5.6)	1.4
Gross capital formation	230 497	240 765	264 911
Percentage of total GDP	43.8	36.8	30.8
Percentage yearly change	(17.9)	4.5	10.0
Exports of goods and services	258 197	384 200	588 562
Percentage of total GDP	49.1	58.7	68.4
Percentage yearly change	(22.9)	48.8	53.2
Less imports of goods and services	(214 995)	(222 784)	(271 253)
Percentage of total GDP	40.9	34.1	31.5
Percentage yearly change	(11.5)	3.6	21.8

Totals may not add up due to rounding of figures.

* Preliminary estimates

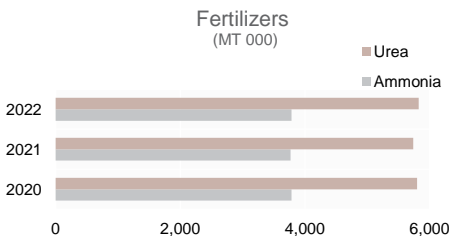
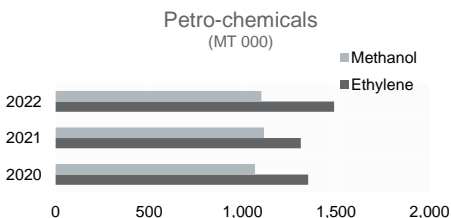
GDP by expenditure , 2022



Economy

Main manufacturing products

Product	2020	2021	2022
Petro-chemicals (MT 000)			
Ethylene	1 351.0	1 312.0	1 490.0
Methanol	1 067.0	1 115.0	1 101.0
Fertilizers (MT 000)			
Ammonia	3 786.0	3 769.0	3 786.0
Urea	5 801.0	5 738.0	5 825.0
Basic iron and steel (TN 000)			
Basic iron and steel	2 953.0	2 724.0	3 574.0



Foreign Trade

Components of foreign trade

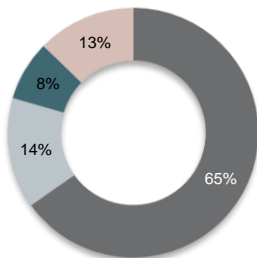
Value: Million QR

Item	2020	2021	2022
Exports of goods*	187 476	317 420	476 711
Petroleum gases and other gaseous hydrocarbons	115 146	194 317	310 866
Petroleum oils and oils from bituminous minerals etc. (crude)	26 403	44 981	68 171
Petroleum oils and oils from bituminous minerals etc. (not crude)	11 832	28 606	37 089
Other	34 095	49 516	60 585

*Includes re-export

Exports of goods, Per cent 2022

- Petroleum gases and other gaseous hydrocarbons
- Petroleum oils and oils from bituminous minerals etc. (crude)
- Petroleum oils and oils from bituminous minerals etc. (not crude)
- Other



Foreign Trade

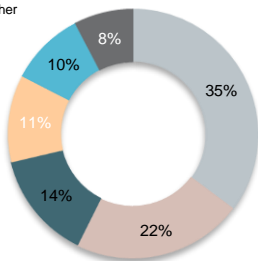
Components of foreign trade

Value: Million QR

Item	2020	2021	2022
Imports of goods	93 559	101 867	121 864
Machinery and transport equipment	37 816	39 519	42 934
Miscellaneous manufactured articles	16 244	17 910	26 899
Manufactured goods classified chiefly by material	14 284	15 734	17 032
Food and live animals	10 916	10 537	13 812
Chemicals and related products n.e.s.	9 246	10 558	11 904
Other	5 053	7 609	9 283

Imports of goods, Per cent 2022

- Machinery And Transport Equipment
- Miscellaneous Manufactured Articles
- Manufactured Goods Classified Chiefly By Material
- Food And Live Animals
- Chemicals And Related Products N.E.S.
- Other



Foreign Trade

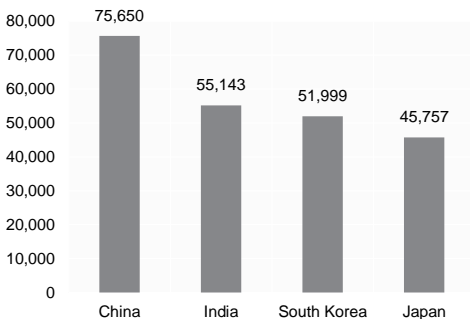
Directions of foreign trade

Value: Million QR

Item	2020	2021	2022
Exports, * country of destination	187 476	317 420	476 711
China	28 451	49 045	75 650
India	26 768	40 761	55 143
South Korea	24 120	40 740	51 999
Japan	29 108	43 113	45 757
Other	79 029	143 761	248 162

* Includes re-export

Top 4 destinations of exports * 2022
(Million QR)



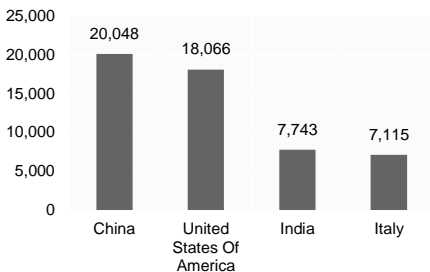
Foreign Trade

Directions of foreign trade

Value: Million QR

Item	2020	2021	2022
Imports, country of origin	93 559	101 867	121 864
China	14 257	16 804	20 048
United States Of America	14 516	12 277	18 066
India	5 075	6 669	7 743
Italy	4 255	5 285	7 115
Other	55 456	60 832	68 892

Top 4 origins of imports 2022
(Million QR)

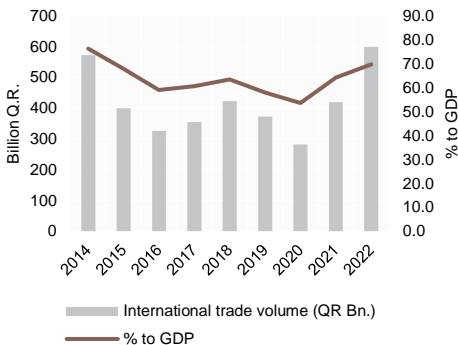


Foreign Trade

International trade volume

Years	International trade volume (QR Bn.)	% to GDP
2014	572.0	76.2
2015	399.3	67.8
2016	325.3	58.9
2017	354.5	60.5
2018	422.2	63.3
2019	371.7	57.9
2020	281.0	53.5
2021	419.3	64.1
2022	598.6	69.6
Average	416.0	63.5

International trade volume



Prices

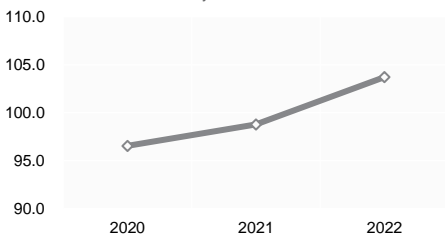
Consumer price index

Base year: 2018=100

Groups of goods and services	2020	2021	2022
General consumer price index (CPI)	96.5	98.8	103.7
Food and Beverages	100.2	102.9	107.1
Tobacco	244.4	246.0	246.0
Clothing and footwear	94.5	92.0	92.6
Housing, water, electricity, gas, and other fuels	92.7	88.0	93.6
Furnishing and household equipment	101.0	104.1	105.2
Health	101.8	101.3	98.3
Transport	98.6	108.5	109.4
Communication	90.9	93.0	92.4
Recreation and culture services	78.5	84.7	109.8
Education	107.3	110.5	111.2
Restaurant and hotels	103.9	107.2	108.6
Miscellaneous goods and services	104.1	106.8	108.6

Consumer price index

Base year : 2018=100



Prices

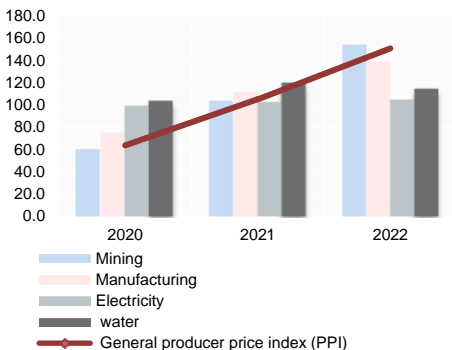
Producer price index

Base year: 2018=100

Economic activity	2020	2021	2022
General producer price index (PPI)	63.5	105.1	150.8
Mining	60.6	103.8	154.2
Manufacturing	74.9	111.6	138.1
Electricity	99.0	102.0	104.3
Water	103.1	119.0	113.9

Poducer price index

Base year : 2018=100



Prices

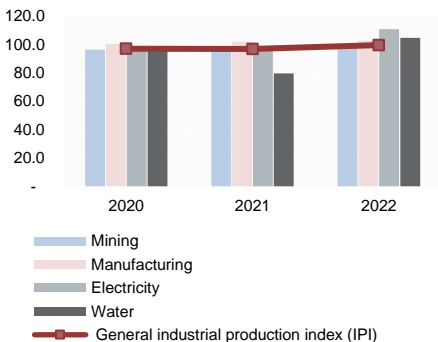
Industrial production index

Base year: 2018=100

Economic activity	2020	2021	2022
General industrial production index (IPI)	96.8	96.8	99.5
Mining	96.2	95.9	98.7
Manufacturing	100.4	101.8	102.6
Electricity	95.6	97.5	110.7
Water	98.8	79.5	104.7

Industrial production index

Base year : 2018=100

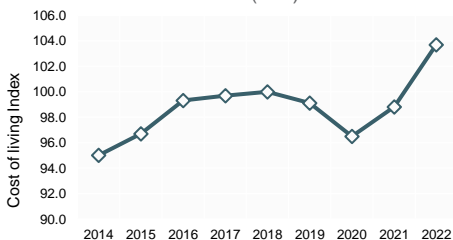


Prices

Evolution of cost of living (CPI)

Year	Cost of living index
2014	95.0
2015	96.7
2016	99.3
2017	99.7
2018	100.0
2019	99.1
2020	96.5
2021	98.8
2022	103.7

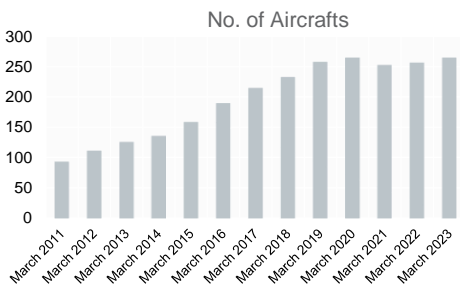
Evolution of the cost of living (CPI)



Air Transportation

Aircraft fleet size of the national carrier

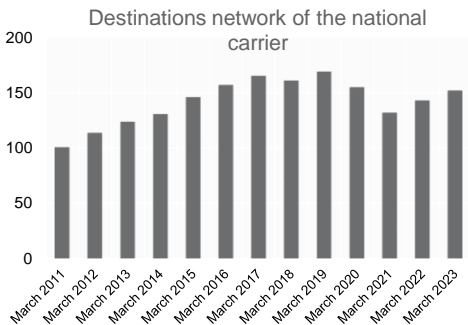
Date	No. of Aircrafts
March 2011	94
March 2012	112
March 2013	126
March 2014	136
March 2015	159
March 2016	190
March 2017	215
March 2018	233
March 2019	258
March 2020	265
March 2021	253
March 2022	257
March 2023	265



Air Transportation

Destinations' network of the national carrier

Date	No. of Destinations
March 2011	100
March 2012	113
March 2013	123
March 2014	130
March 2015	145
March 2016	156
March 2017	164
March 2018	160
March 2019	168
March 2020	154
March 2021	131
March 2022	142
March 2023	151

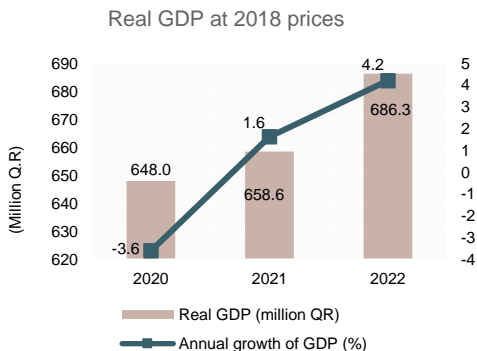


Other Economic Indicators

Real GDP at 2018 prices

Item	2020	2021	2022*
Real GDP (million QR)	648 027	658 570	686 288
Annual growth of real GDP (%)	-3.6	1.6	4.2

* Preliminary estimates



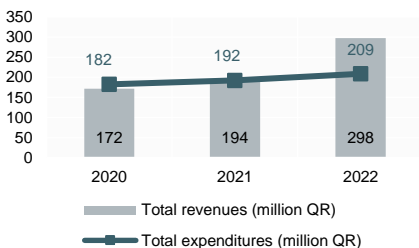
Other Economic Indicators

Public finance*

Item	2020	2021	2022
Total revenues (million QR)	171 975	193 726	297 789
Total expenditures (million QR)	182 454	192 135	208 742
Surplus/deficit	-10 479	1 591	89 047
Surplus or deficit/GDP (%)	-2.0	0.2	10.4

* As of January 2024

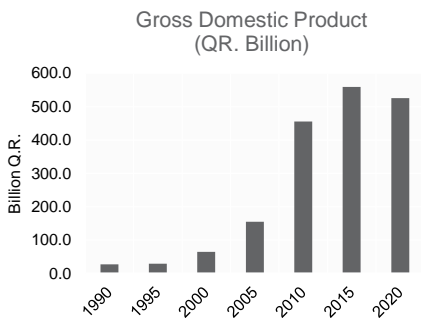
Total revenues and expenditures
(Million QR)



Other Economic Indicators

Evolution of GDP value at current prices in three decades

Year	Domestic Gross Product (QR. Billion)
1990	26.8
1995	29.6
2000	64.6
2005	154.6
2010	455.4
2015	558.7
2020	525.6

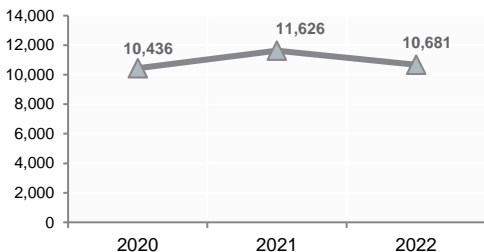


Other Economic Indicators

Qatar exchange

Particulars	2020	2021	2022
Number of listed companies	47	47	47
Value of shares traded (million QR)	105 781	112 779	160 378
Number of shares traded (in thousands)	55 155	47 037	45 380
General index	10 436	11 626	10 681

General Index



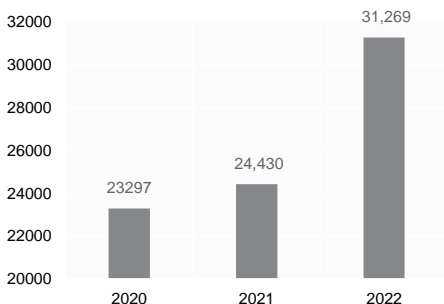
Miscellaneous Statistics

Tourism

Item	2020	2021	2022
Total hotels	109	109	145
Luxury hotels	51	53	77
Other hotels	58	56	68
No. of rooms	23 297	24 430	31 269
No. of beds	35 788	37 789	43 017
No. of occupants*	3 835 039	5 120 707	4 570 381

* Not including Qatari occupants

Hotels' rooms

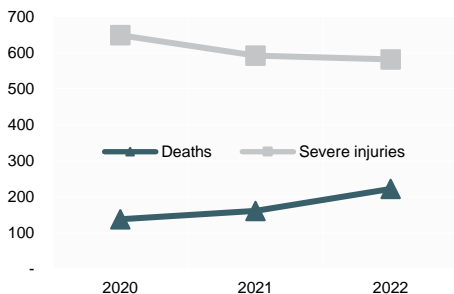


Miscellaneous Statistics

Roads and fires accidents

Item	2020	2021	2022
Deaths and injuries of road accidents			
Deaths	138	161	222
Severe injuries	648	592	581
Light injuries	7 138	9 206	11 498
Fire accidents	2 196	3 796	4 077
Average number of fires per day	6	10	11
Deaths and injuries resulting from fire	122	57	55

Deaths and injuries of road accidents



Miscellaneous Statistics

Phone and internet

Item	2020	2021	2022
Fixed telephones lines per 100 population	16	17	18
Mobile cellular lines per 100 population	134	141	160
Internet users per 100 population	96	85	99

Transport and passengers' movement

Item	2020	2021	2022
------	------	------	------

Vessels' navigation*

Arrival	4 695	4 787	4 743
Departure	4 695	4 787	4 743

Aircrafts' navigation

Arrival	66 287	84 942	108 951
Departure	66 334	84 969	108 925

Passengers via airports**

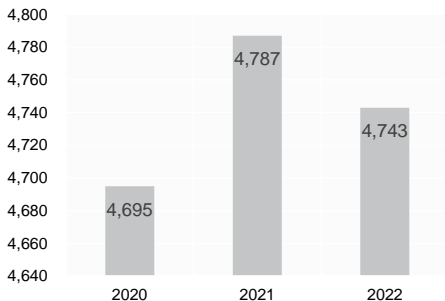
Arrival	6 188 879	8 928 867	17 961 145
Departure	6 370 288	8 774 407	17 773 112

* Not including Ras Laffan port data.

** Includes transit passengers.

Miscellaneous Statistics

Vessels' arrival



Aircrafts' arrival

