



Statistics and Competitiveness Center



2021

Fourteenth Edition



ال المحتاث المناسخة المنا



Ajman Statistical Yearbook

2021

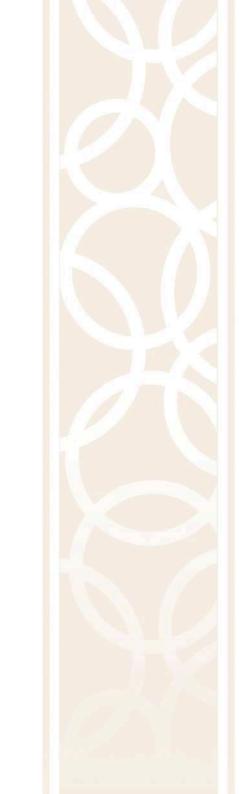
Fourteenth Edition



The statistical data help in facilitating and simplifying sound planning processes and decision-making and in providing the needs of researchers and investors with the correct statistical figures to find out the reality of facts and to access a comprehensive and successful planning.

His Highness Sheikh Humaid bin Rashid Al Nuaimi

Member of the Federal Supreme Council
- Ruler of Ajman





Statistics are the cornerstone of growth and development of human capacity. It is an important pillar in the policy development of Ajman Government and in any future projects that are based on the emirate's potentials and the actual needs of its population, especially that Ajman is on the verge of a package of development and investment projects in all fields to achieve Ajman vision 2021.

His Highness Sheikh Ammar bin Humaid Al Nuaimi

Crown Prince of Ajman - Chairman of the Executive Council





We are pleased to present to you the annual statistical book of the Emirate of Ajman in its 14th edition for the year 2021, which includes comprehensive and detailed statistical data on various economic sectors and vital activities in Ajman for the year 2020. This work was in line with the directives of His Highness Sheikh Humaid bin Rashid Al Nuaimi, Ruler of Ajman, and His Highness Sheikh Ammar bin Humaid Al Nuaimi, Crown Prince of Ajman and Chairman of the Executive Council. In this release, the Ajman Statistics and Competitiveness Center has harnessed all its capabilities to provide a comprehensive and integrated package of data, statistics and figures that will meet the needs of businessmen, decision makers, researchers and students. This publication includes a number of sectors including: climate, population and vital statistics, manpower, industry, commerce, building and construction, agriculture, transport and communications, electricity and water, education, health, environment and public health, security and safety, Islamic affairs and endowments, culture and information, tourism and hotels, national accounts and associations of public benefit. Finally, we are pleased to extend our sincere thanks and appreciation to all local and federal departments and institutions in Ajman for their continuous support and cooperation in providing us with the statistical data and information that have had an effective impact in the issuance of this book that will contribute in supporting decisionmakers and will help researchers, businessmen and investors to create an accurate idea about the reality in the Emirate of Aiman.

HE Dr. Hajar Saeed Al-Hubaishi

Executive Director of Ajman Statistics and Competitiveness Center



Contents

Statistics and Competitiveness Center	01
General Information about Emirate of Ajman	05
Chapter One: Population and Vital Statistics	07
Chapter Two: Labour Force	25
Chapter Three: Money & Business	43
Chapter Four: Internal Trade	55
Chapter Five: Building & Construction	61
Chapter Six: Agriculture	71
Chapter Seven: Transportation	87
Chapter Eight: Education	95

Contents

Chapter Nine: Health	141
Chapter Ten: Environment & General Health	167
Chapter Eleven: Safety and Security	201
Chapter Twelve: Islamic Affairs & Awqaf	217
Chapter Thirteen: Tourism	227
Chapter Fourteen: National Accounts	236
Chapter Fifteen: Banks, Exchange Shops	241
Chapter Sixteen: Institutions Public Benefit	245
Chapter Seventeen: Prices	265
Chapter Eighteen: Climate	269



About ASCC

The Ajman Statistics and Competitiveness Center has been established pursuant to the Amiri Decree No. 28 of 2017.

The Center is the competent local authority in Ajman and the main source and the sole reference in respect of statistical and competitiveness affairs prescribed in this Decree.



Organization and development of statistical activities, so that the interests of the UAE and the Emirate are achieved.



Development of an integrated local statistical system.



Upgrading the competitiveness of the Emirate in various sectors.



Contribution to the promotion of the Emirate's status in the local and international competitivenss reports.



Supporting the decision making system of the government through providing accurate and up-to-date data and information.



The Vision

To enhance Ajman's future through the use of Knowledge.



The Mission

To promote statistical and competitive efforts through the application of best practices and following the scientific and statistical methodologies as well as internationally recommended standards to meet the needs of data users and decision makers in the Emirate.



The Values



Quality



Creativity & Innovation



Fairness



Confidentiality



Professionalism



Transparency



Credibility







General Information about Emirate of Ajman

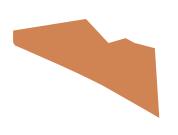
Ajman Emirate consists of three different and separated regions as per the topographic and its distance from Arab gulf These regions are Ajman city, Masafwat region-Manama region. The Emirate is characterized by moderate climate and humidity. Humidity increases during summer but in winter, the temperature drops.

Source: Ajman Municipality



Ajman City

Ajman City is the capital of the Emirate where the residence of Ajman's ruler as well as other governmental departments, companies, banks, and factories are located, its seaport and port overlooks the Arabian Gulf coast. Owing to its strategic location and economic growth, Ajman City has become a center of attraction for investors and entrepreneurs, facilitating amasterful renaissance, characterized by a unique blend of modern architecture and ancestral heritage.



Masfout Region

The Masfout Region is about 110 kilometers to the southeast, and consists of the City of Masfout, as well as the Mazeyrah Region and Al Sabgah. Its residents are descendants of prominent tribes, such as the Bedouin tribe and the Bani Ka'eb tribe. The region is known for its fertile soil, expansive valleys and mild climate, making Masfout Region a magnet for tourism. The region is also characterized by its magnificent natural scenery, boasting with high mountains such as Mount Dafta, Mount Leshan and the White Mountain. Some of the most prominent wide valleys in the region include the Ghalfa Valley, Al-Sawmar Valley, Masfout Valley, Khanfariyah, and the Wadi dafda



Manama Region

The Manama Region It is about 60 KM far from Ajman towards east. Along the road there is a route passing by sharjah and Fujairah Emirates. At Manama there is a level full of stones and sands. Manama area is characterized by the breathtaking nature where the high mountains are full of Magnesium and curium and building bricks. Its valleys are known to be very fertile and productive.



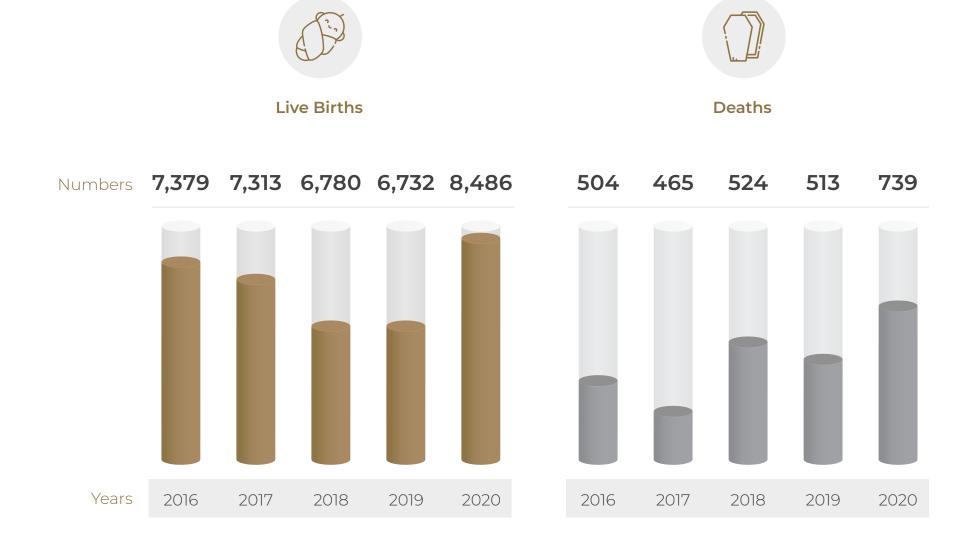
CHAPTER ON E Population & Vital Statistics

Contents

- 9 Figure (1-1): Vital Statistics in the Emirate of Ajman during the years 2016-2020
- 10 Figure (1-2): Vital Statistics by Gender & Nationality in the Emirate of Ajman during the years 2016-2020
- 12 Figure (1-3): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2016
- 13 Figure (1-4): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2017
- 14 Figure (1-5): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2018
- 15 Figure (1-6): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2019
- 16 Figure (1-7): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2020
- 17 Figure (1-8): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2016
- 18 Figure (1-9): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2017
- 19 Figure (1-10): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2018
- 20 Figure (1-11): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2019
- 21 Figure (1-12): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2020
- 22 Figure (1-13): Deaths by Age catagories in the Emirate of Ajman during the years 2016-2020
- 23 Figure (1-14): Marriage Contracts in the Emirate of Ajman during the years 2016-2020
- Figure (1-15): Marriage Contracts by Nationality of Husband & Wife in the Emirate of Ajman 2016-2020



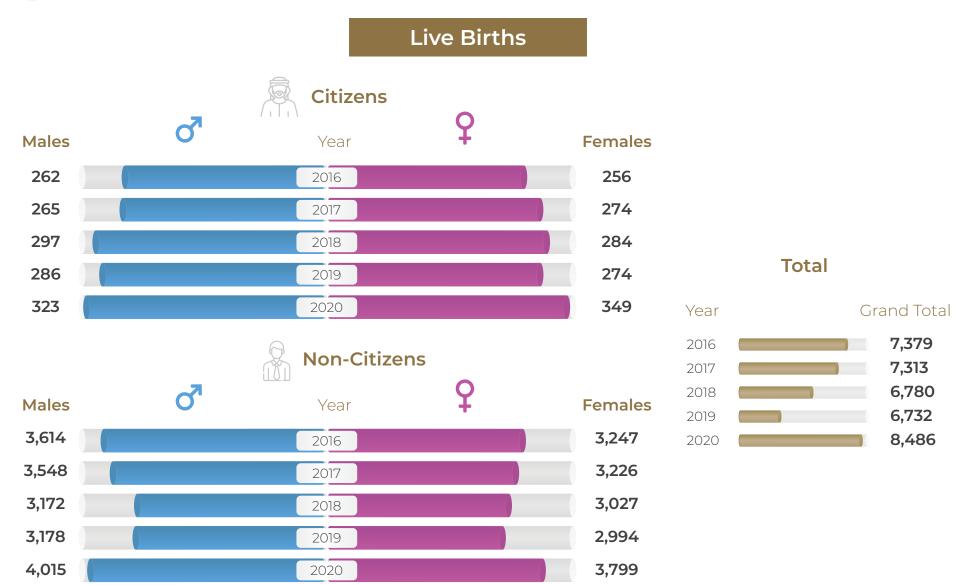
Figure (1-1): *Vital Statistics in the Emirate of Ajman during the years 2016-2020



^{*} Data for years 2019 and 2020 were calculated from quarterly bulletins Source: Ministry of Health & Prevention

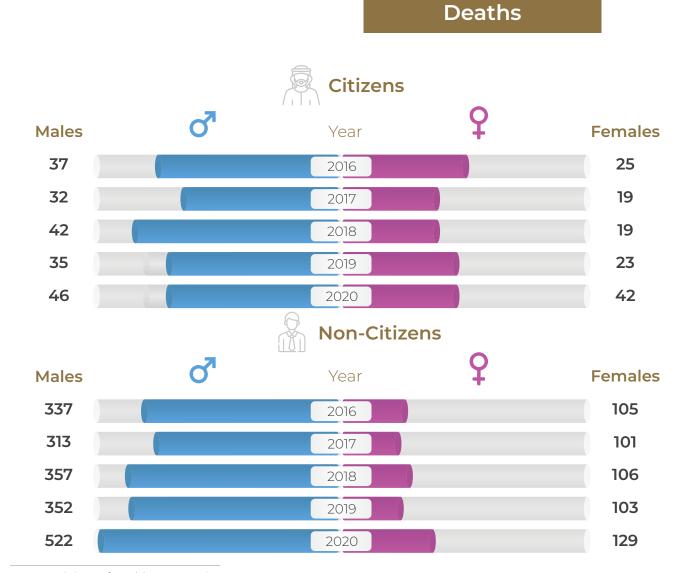


Figure (1-2): Vital Statistics by Gender & Nationality in the Emirate of Ajman during the years 2016-2020





Continued... Figure (1-2): Vital Statistics by Gender & Nationality in the Emirate of Ajman during the years 2016-2020



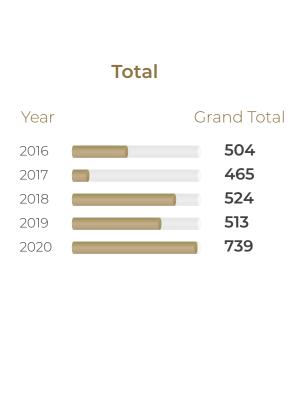




Figure (1-3): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2016

		Citizens	3) (Non-Citize	ens —	Grand Total
	o ⁷	9			o ^r	9		
	Males	Females	Total		Males	Females	Total	
Jan	15	24	39		313	293	606	645
Feb	16	22	38		309	263	572	610
Mar	20	20	40		312	254	566	606
Apr	19	22	41		276	259	535	576
May	19	24	43		336	281	617	660
Jun	17	31	48		275	233	508	556
Jul	26	18	44		287	277	564	608
Aug	23	13	36		293	251	544	580
Sep	24	17	41		287	296	583	624
Oct	27	17	44		314	293	607	651
Nov	28	25	53		318	256	574	627
Dec	28	23	51		294	291	585	636
TOTAL	262	256	518		3,614	3,247	6,861	7,379

Source: Ministry of Health & Prevention



Figure (1-4): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2017

		Citizens)		Non-Citize	ens —	Grand Total
	o ⁷	P			o ⁿ	P		
	Males	Females	Total		Males	Females	Total	
Jan	24	21	45		337	316	653	698
Feb	11	15	26		261	246	507	533
Mar	26	18	44		263	288	551	595
Apr	17	16	33		270	255	525	558
May	28	30	58		298	243	541	599
Jun	20	24	44		268	245	513	557
Jul	16	30	46		288	259	547	593
Aug	20	25	45		300	276	576	621
Sep	21	19	40		304	273	577	617
Oct	32	32	64		332	260	592	656
Nov	31	24	55		299	266	565	620
Dec	19	20	39		328	299	627	666
TOTAL	265	274	539		3,548	3,226	6,774	7,313



Figure (1-5): Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2018

		Citizens	; —		Non-Citize	ens —	Grand Total
	o ^r	P		o ⁷	P		
	Males	Females	Total	Males	Females	Total	
Jan	26	20	46	258	274	532	578
Feb	17	29	46	234	246	480	526
Mar	18	20	38	285	250	535	573
Apr	28	15	43	240	216	456	499
May	30	21	51	261	248	509	560
Jun	25	25	50	255	226	481	531
Jul	21	30	51	283	265	548	599
Aug	29	27	56	252	239	491	547
Sep	34	33	67	273	277	550	617
Oct	21	24	45	270	283	553	598
Nov	25	17	42	269	256	525	567
Dec	23	23	46	292	247	539	585
TOTAL	297	284	581	3,172	3,027	6,199	6,780

Source: Ministry of Health & Prevention



Figure (1-6): *Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2019

		Citizens	5		Non-Citize	ens —	Grand Total
	o™	9		ď	9		
	Males	Females	Total	Males	Females	Total	
Jan	25	25	50	305	296	601	651
Feb	27	22	49	235	231	466	515
Mar	20	20	40	277	211	488	528
Apr	16	15	31	229	240	469	500
May	20	17	37	289	265	554	591
Jun	22	18	40	262	239	501	541
Jul	29	28	57	269	236	505	562
Aug	28	22	50	240	265	505	555
Sep	20	32	52	252	243	495	547
Oct	19	24	43	284	260	544	587
Nov	27	20	47	272	256	528	575
Dec	33	31	64	264	252	516	580
TOTAL	286	274	560	3,178	2,994	6,172	6,732

^{*} Data for year 2019 was calculated from quarterly bulletins Source: Ministry of Health & Prevention



Figure (1-7): *Live Births by Gender, Nationality and Month of Birth in the Emirate of Ajman during the year 2020

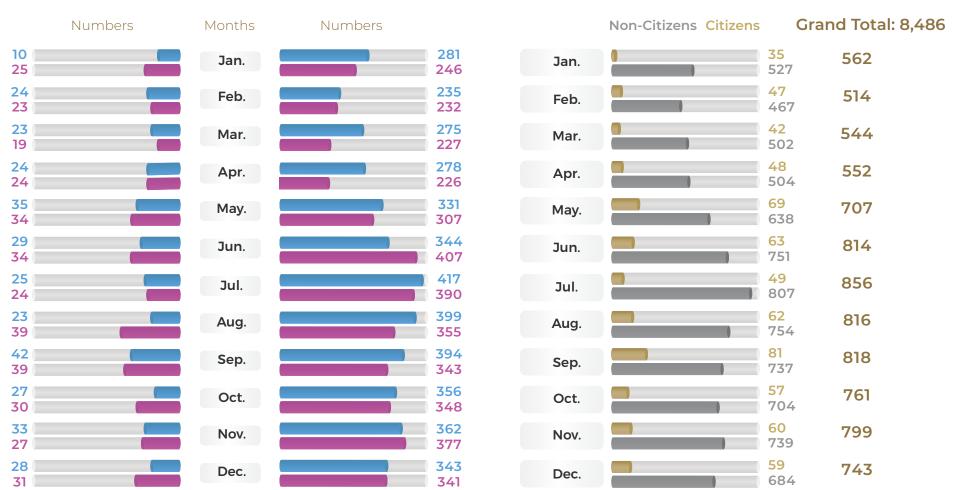


Males 323 Females 349 Total 672

Non-Citizens

Males 4,015 Females 3,799 Total 7,814

Total



^{*} Data for year 2020 was calculated from quarterly bulletins Source: Ministry of Health & Prevention



Figure (1-8): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2016

		Citizens	3) (Non-Citize	ens —	Grand Total
	o ⁷¹	9			o ^z	P		
	Males	Females	Total		Males	Females	Total	
Jan	2	1	3		26	6	32	35
Feb	4	0	4		29	5	34	38
Mar	4	0	4		23	10	33	37
Apr	4	2	6		17	10	27	33
May	2	7	9		36	- 11	47	56
Jun	3	2	5		26	8	34	39
Jul	4	1	5		35	13	48	53
Aug	3	1	4		32	7	39	43
Sep	1	4	5		25	7	32	37
Oct	4	3	7		25	8	33	40
Nov	2	1	3		34	10	44	47
Dec	4	3	7		29	10	39	46
TOTAL	37	25	62		337	105	442	504



Figure (1-9): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2017

		Citizens	3	(Non-Citize	ens	Grand Total
	o ⁷	9	Tabal		o ⁷	9	Tabal	
	Males	Females	Total		Males	Females	Total	
Jan	3	1	4		27	9	36	40
Feb	1	2	3		25	7	32	35
Mar	1	2	3		27	9	36	39
Apr	5	2	7		23	9	32	39
May	4	0	4		19	12	31	35
Jun	1	3	4		29	4	33	37
Jul	0	3	3		25	9	34	37
Aug	2	2	4		23	5	28	32
Sep	3	2	5		27	7	34	39
Oct	7	0	7		23	7	30	37
Nov	3	1	4		31	16	47	51
Dec	2	1	3		34	7	41	44
TOTAL	32	19	51		313	101	414	465

Source: Ministry of Health & Prevention



Figure (1-10): Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2018

		Citizens	5		Non-Citize	ens —	Grand Total
	O ^N	9		o ⁷	9		
	Males	Females	Total	Males	Females	Total	
Jan	7	2	9	31	10	41	50
Feb	3	0	3	27	10	37	40
Mar	3	5	8	28	- 11	39	47
Apr	1	3	4	25	9	34	38
May	4	1	5	37	8	45	50
Jun	4	0	4	25	8	33	37
Jul	2	0	2	30	5	35	37
Aug	3	4	7	31	5	36	43
Sep	4	0	4	30	12	42	46
Oct	4	1	5	22	9	31	36
Nov	1	1	2	30	9	39	41
Dec	6	2	8	41	10	51	59
TOTAL	42	19	61	357	106	463	524



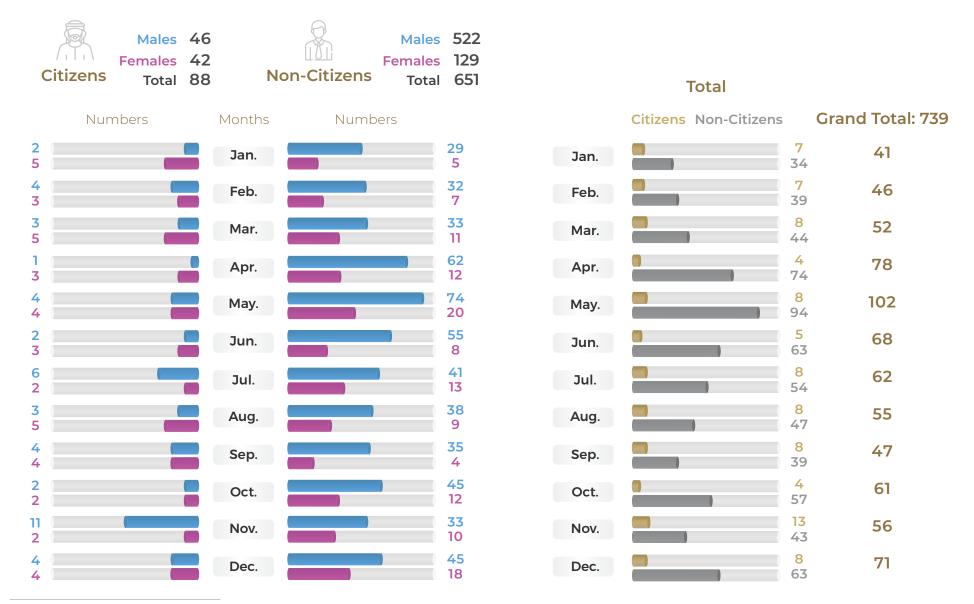
Figure (1-11): *Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2019

		Citizens	5)		Non-Citize	ens —	Grand Total
	o ⁷	9			o ^r	P		
	Males	Females	Total		Males	Females	Total	
Jan	4	2	6		36	8	44	50
Feb	1	4	5		27	6	33	38
Mar	7	4	11		34	9	43	54
Apr	3	2	5		33	7	40	45
May	2	1	3		21	7	28	31
Jun	4	1	5		33	6	39	44
Jul	5	1	6		27	12	39	45
Aug	2	2	4		23	9	32	36
Sep	1	2	3		24	6	30	33
Oct	1	1	2		31	10	41	43
Nov	2	2	4		31	9	40	44
Dec	3	1	4		32	14	46	50
TOTAL	35	23	58		352	103	455	513

^{*} Data for the year 2019 was calculated from quarterly bulletins Source: Ministry of Health & Prevention



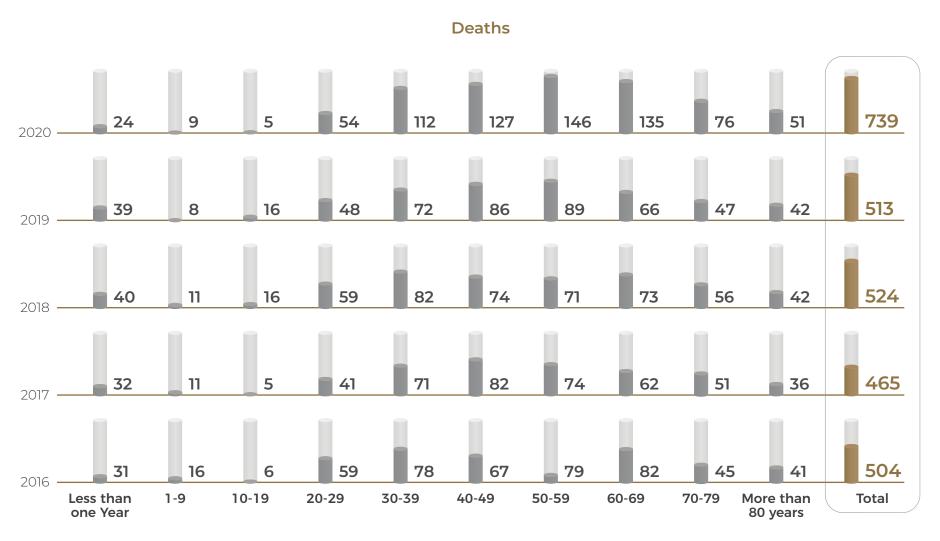
Figure (1-12): *Deaths by Gender, Nationality and Month in the Emirate of Ajman during the year 2020



^{*} Data for the year 2020 was calculated from quarterly bulletins Source: Ministry of Health & Prevention



Figure (1-13): Deaths by Age catagories in the Emirate of Ajman during the years 2016-2020



Age Categories



Figure (1-14): *Marriage Contracts in the Emirate of Ajman during the years 2016-2020

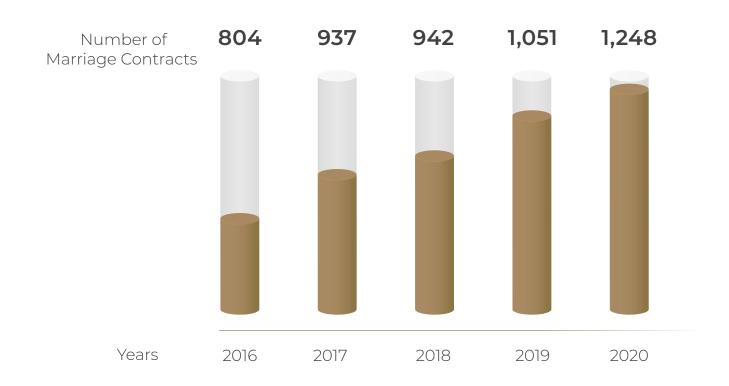




Figure (1-15): *Marriage Contracts by Nationality of Husband & Wife in the Emirate of Ajman 2016-2020

		Wife's		
Years	Husband's Nationality	Citizen Female	Non-Citizen Female	Total
10	Citizen	310	151	461
2016	Non Citizen	32	311	343
7	Total	342	462	804
	Citizen	334	161	495
2017	Non Citizen	21	421	442
N	Total	355	582	937
m	Citizen	302	146	448
2018	Non Citizen	39	455	494
N	Total	341	601	942
0	Citizen	306	191	497
2019	Non Citizen	27	527	554
~~	Total	333	718	1,051
0	Citizen	422	226	648
2020	Non Citizen	36	564	600
	Total	458	790	1,248

^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: Ministry of Justice

CHAPTER TWO Labour Force

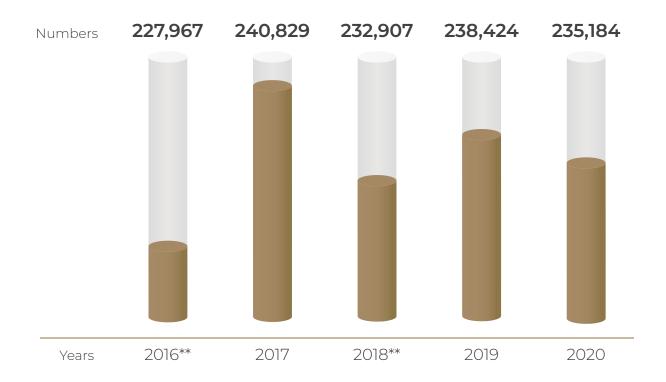


Contents

- 27 Figure (2-1): Total Registered Employees in the Emirate of Ajman during the years 2016-2020
- Figure (2-2): Registered Employees in the Ministry of Human Resources and Emiratisation by gender in the Emirate of Ajman during the years 2016-2020
- 29 Figure (2-3): Registered Employees according to the professional level & gender in the Emirate of Ajman during the year 2016
- Figure (2-4): Registered Employees according to the professional level & gender in the Emirate of Ajman during the year 2017
- 31 Figure (2-5): Registered Employees according to the professional level & gender in the Emirate of Ajman during the year 2018
- Figure (2-6): Registered Employees according to the professional level & gender in the Emirate of Ajman during the year 2019
- Figure (2-7): Registered Employees according to the professional level & gender in the Emirate of Ajman during the year 2020
- Figure (2-8): Labour force by knowledge Level and gender in the Emirate of Ajman during the years 2016- 2020
- 36 Figure (2-9): Labour force by skill Level and gender in the Emirate of Ajman during the years 2016- 2020
- Figure (2-10): The employees working in local departments by gender in the Emirate of Ajman during the year 2016
- 39 Figure (2-11): The employees working in local departments by gender in the Emirate of Ajman during the year 2017
- 40 Figure (2-12): The employees working in local departments by gender in the Emirate of Ajman during the year 2018
- 41 Figure (2-13): The employees working in local departments by gender in the Emirate of Ajman during the year 2019
- 42 Figure (2-14): The employees working in local departments by gender in the Emirate of Ajman during the year 2020



Figure (2-1): *Total Registered Employees in the Emirate of Ajman during the years 2016-2020



^{*}Excluding government employees, banks and free zones

^{**}Data changed based on the latest update from the department Source: Ministry of Human Resources & Emiratisation



Figure (2-2): *Registered Employees in the Ministry of Human Resources and Emiratisation by Gender in the Emirate of Ajman during the years 2016-2020

	N	Number of Employees			
	Males 💍	Females ?	Total		
2016	217,518	10,449	227,967		
2017	229,312	11,517	240,829		
2018	221,003	11,904	232,907		
2019	225,164	13,260	238,424		
2020	221,806	13,378	235,184		
		.5,576	200,101		

^{*} Excluding government employees, banks and free zones Source: Ministry of Human Resources & Emiratisation



Figure (2-3): *Registered Employees according to the Professional Level & Gender in the Emirate of Ajman during the year 2016

Professional Levels	Males 💍	Females ?	Total
Legislators, directors and business executives	4,154	331	4,485
Specialists in scientific, technical and humanitarian subjects	6,939	2,129	9,068
Technicians in scientific, technical and humanitarian subjects	8,887	638	9,525
Clerical occupations	14,109	2,436	16,545
Service and sales workers	29,697	3,544	33,241
Skilled workers in agriculture, fishing and livestock	355	10	365
Construction artisans, extractive professions and other craftsmen	76,699	144	76,843
Plant and machine operators, and assemblers	19,790	184	19,974
Elementary occupations	56,888	1,033	57,921
Total	217,518	10,449	227,967

^{*} Jobs are classified based on the international standard (ISCO08- Level 1)

^{*} Excluding government employees, banks and free zones Source: Ministry of Human Resources & Emiratisation



Figure (2-4): *Registered Employees according to the Professional Level & Gender in the Emirate of Ajman during the year 2017

Professional Levels	Males 🗗	Females ?	Total
Legislators, directors and business executives	4,552	362	4,914
Specialists in scientific, technical and humanitarian subjects	7,705	2,415	10,120
Technicians in scientific, technical and humanitarian subjects	9,226	742	9,968
Clerical occupations	14,445	2,653	17,098
Service and sales workers	31,334	3,792	35,126
Skilled workers in agriculture, fishing and livestock	331	14	345
Construction artisans, extractive professions and other craftsmen	80,941	156	81,097
Plant and machine operators, and assemblers	20,589	219	20,808
Elementary occupations	60,189	1,164	61,353
Total	229,312	11,517	240,829

^{*}Jobs are classified based on the international standard (ISCO08- Level 1)

^{*} Excluding government employees, banks and free zones



Figure (2-5): *Registered Employees according to the Professional Level & Gender in the Emirate of Ajman during the year 2018

Professional Levels	Males 💍	Females	Total
Legislators, directors and business executives	4,735	369	5,104
Specialists in scientific, technical and humanitarian subjects	7,918	2,665	10,583
Technicians in scientific, technical and humanitarian subjects	8,931	769	9,700
Clerical occupations	14,601	2,666	17,267
Service and sales workers	30,575	3,752	34,327
Skilled workers in agriculture, fishing and livestock	338	17	355
Construction artisans, extractive professions and other craftsmen	75,988	150	76,138
Plant and machine operators, and assemblers	20,441	271	20,712
Elementary occupations	57,476	1,245	58,721
Total	221,003	11,904	232,907

^{*} Jobs are classified based on the international standard (ISCO08- Level 1)

^{*} Excluding government employees, banks and free zones Source: Ministry of Human Resources & Emiratisation



Figure (2-6): *Registered Employees according to the Professional Level & Gender in the Emirate of Ajman during the year 2019

**Professional Levels	Males 💣	Females ?	Total
Legislators, directors and business executives	5,839	440	6,279
Specialists in scientific, technical and humanitarian subjects	8,433	2,790	11,223
Technicians in scientific, technical and humanitarian subjects	9,490	759	10,249
Clerical occupations	15,249	2,946	18,195
Service and sales workers	31,403	4,169	35,572
Skilled workers in agriculture, fishing and livestock	317	32	349
Construction artisans, extractive professions and other craftsmen	76,576	162	76,738
Plant and machine operators, and assemblers	19,654	294	19,948
Elementary occupations	58,203	1,668	59,871
Total	225,164	13,260	238,424

^{*} Jobs are classified based on the international standard (ISCO08- Level 1)

^{*} Excluding government employees, banks and free zones

^{**}Data changed based on the latest update from the department



Figure (2-7): *Registered Employees according to the Professional Level & Gender in the Emirate of Ajman during the year 2020

Professional Levels	Males 💍	Females	Total
Legislators, directors and business executives	7,691	533	8,224
Specialists in scientific, technical and humanitarian subjects	9,793	2,645	12,438
Technicians in scientific, technical and humanitarian subjects	10,771	726	11,497
Clerical occupations	16,523	3,166	19,689
Service and sales workers	32,769	4,181	36,950
Skilled workers in agriculture, fishing and livestock	299	33	332
Construction artisans, extractive professions and other craftsmen	74,941	179	75,120
Plant and machine operators, and assemblers	17,104	222	17,326
Elementary occupations	51,915	1,693	53,608
Total	221,806	13,378	235,184

^{*} Jobs are classified based on the international standard (ISCO08- Level 1)

^{*} Excluding government employees, banks and free zones Source: Ministry of Human Resources & Emiratisation



Figure (2-8): *Labour Force by Knowledge Level and Gender in the Emirate of Ajman during the years 2016- 2020

_	Knowledge Level	Males 👩	Females ?	Total
	Legislators, directors and business executives	4,154	331	4,485
2016	Specialists in scientific, technical and humanitarian subjects	6,939	2,129	9,068
20	Technicians in scientific, technical and humanitarian subjects	8,887	638	9,525
	Total	19,980	3,098	23,078
	Legislators, directors and business executives	4,552	362	4,914
2017	Specialists in scientific, technical and humanitarian subjects	7,705	2,415	10,120
50	Technicians in scientific, technical and humanitarian subjects	9,226	742	9,968
	Total	21,483	3,519	25,002
	Legislators, directors and business executives	4,735	369	5,104
2018	Specialists in scientific, technical and humanitarian subjects	7,918	2,665	10,583
20	Technicians in scientific, technical and humanitarian subjects	8,931	769	9,700
	Total	21,584	3,803	25,387

^{*} Knowledge Workers are classified based on the UAE National agenda

^{*} Excluding government employees, banks and free zones



Continued... Figure (2-8): *Labour Force by Knowledge Level and Gender in the Emirate of Ajman during the years 2016- 2020

_	Knowledge Level	Males 👩	Females ?	Total
	Legislators, directors and business executives	5,839	440	6,279
2019**	Specialists in scientific, technical and humanitarian subjects	8,433	2,790	11,223
201	Technicians in scientific, technical and humanitarian subjects	9,490	759	10,249
	Total	23,762	3,989	27,751
2020	Legislators, directors and business executives	7,691	533	8,224
	Specialists in scientific, technical and humanitarian subjects	9,793	2,645	12,438
	Technicians in scientific, technical and humanitarian subjects	10,771	726	11,497
	Total	28,255	3,904	32,159

Source: Ministry of Human Resources & Emiratisation

^{*} Knowledge Workers are classified based on the UAE National agenda

^{*} Excluding government employees, banks and free zones

^{**}Data changed based on the latest update from the department



Figure (2-9): *Labour Force by skill Level and Gender in the Emirate of Ajman during the years 2016- 2020

	Skill Level	Males 👩	Females ?	Total
	Specialist	7,476	1,216	8,692
	Technical	9,474	1,781	11,255
9	Professional worker	53,494	3,239	56,733
2016	Skilled workers	49,493	1,241	50,734
	Low skilled workers	97,581	2,972	100,553
	Grand Total	217,518	10,449	227,967
	Specialist	8,309	1,379	9,688
	Technical	10,025	1,984	12,009
12	Professional worker	55,992	3,531	59,523
2017	Skilled workers	52,135	1,438	53,573
	Low skilled workers	102,851	3,185	106,036
	Grand Total	229,312	11,517	240,829
	Specialist	8,677	1,477	10,154
	Technical	9,945	2,176	12,121
2018	Professional worker	52,412	3,486	55,898
20	Skilled workers	50,563	1,508	52,071
	Low skilled workers	99,406	3,257	102,663
	Grand Total	221,003	11,904	232,907

^{*} Excluding government employees, banks and free zones Source: Ministry of Human Resources & Emiratization



Continued... Figure (2-9): *Labour Force by skill Level and Gender in the Emirate of Ajman during the years 2016- 2020

	Skill Level	Males 💍	Females ?	Total
	Specialist	10,172	1,623	11,795
	Technical	10,821	2,251	13,072
2019**	Professional worker	51,698	3,515	55,213
201	Skilled workers	52,060	2,027	54,087
	Low skilled workers	100,413	3,844	104,257
	Grand Total	225,164	13,260	238,424
	Specialist	18,705	2,585	21,290
	Technical	8,192	1,217	9,409
20	Professional worker	10,217	1,409	11,626
2020	Skilled workers	98,783	4,589	103,372
	Low skilled workers	85,909	3,578	89,487
	Grand Total	221,806	13,378	235,184

^{*}Excluding government employees, banks and free zones

^{**}Data changed based on the latest update from the department Source: Ministry of Human Resources & Emiratization



Figure (2-10): The employees working in local departments by Gender in the Emirate of Ajman during the year 2016

Departments	Males 🗸	Females ?	Total
*Executive Council	34	43	77
Ajman Municipality&planning department	408	229	637
Department of Tourism Development	21	30	51
Department of Economic Development	80	58	138
Department of Port and Customs	64	28	92
Ajman Police General Headquarters	885	166	1,051
Department of Finance	40	25	65
Ajman Department of Lands & Properties	32	24	56
Ajman Real Estate Regulatory Agency	16	23	39
Financial Audit Authority	22	13	35
**Ajman Free Zone Authority	2	-	2

^{*}The employees of the Ajman Statistics and Competitiveness Center have been included in the staff of the Executive Council

^{**(-)} Means the data is not available



Figure (2-11): The employees working in local departments by Gender in the Emirate of Ajman during the year 2017

Departments	Males 🗗	Females ?	Total
*Executive Council	26	49	75
Ajman Municipality & planning department	400	246	646
Department of Tourism Development	28	38	66
Department of Economic Development	80	70	150
Department of Port and Customs	72	33	105
Ajman Police General Headquarters	960	167	1,127
Department of Finance	44	23	67
Ajman Department of Lands & Properties	30	18	48
Ajman Real Estate Regulatory Agency	14	24	38
Financial Audit Authority	20	15	35



Figure (2-12): The employees working in local departments by Gender in the Emirate of Ajman during the year 2018

Departments	Males 🗸	Females ?	Total
*Executive Council	17	38	55
Ajman Municipality & planning department	427	262	689
Department of Land and Real Estate Regulation	43	39	82
Department of Tourism Development	40	43	83
Department of Human Resources	7	14	21
Department of Digital Ajman	11	12	23
Department of Economic Development	81	75	156
Department of Port and Customs	73	31	104
Ajman Police General Headquarters	1,057	169	1,226
Department of Finance	47	26	73
Financial Audit Authority	20	15	35

^{*}The employees of the Ajman Statistics and Competitiveness Center have been included in the staff of the Executive Council Source: Department of Human Resources



Figure (2-13): **The employees working in local departments by Gender in the Emirate of Ajman during the year 2019

Departments	Males 💍	Females ?	Total
*Executive Council	17	37	54
Ajman Municipality & planning department	422	272	694
Department of Land and Real Estate Regulation	40	42	82
Department of Tourism Development	40	45	85
Department of Human Resources	8	14	22
Department of Digital Ajman	9	14	23
Department of Economic Development	76	77	153
Department of Port and Customs	75	32	107
Ajman Police General Headquarters	1,049	173	1,222
Department of Finance	47	26	73
Financial Audit Authority	20	17	37

Source: Department of Human Resources

^{*}The employees of the Ajman Statistics and Competitiveness Center have been included in the staff of the Executive Council

^{**}Data changed based on the latest update from the department



Figure (2-14): The employees working in local departments by Gender in the Emirate of Ajman during the year 2020

Departments	Males 👩	Females ?	Total
*Executive Council	18	37	55
Ajman Municipality&planning department	389	291	680
Department of Land and Real Estate Regulation	39	41	80
Department of Tourism Development	42	41	83
Department of Human Resources	8	14	22
Department of Digital Ajman	9	14	23
Department of Economic Development	75	83	158
Department of Port and Customs	76	32	108
Ajman Police General Headquarters	1,059	173	1,232
Department of Finance	45	27	72
Financial Audit Authority	20	17	37
Department of Legal Affairs	3	1	4

^{*}The employees of the Ajman Statistics and Competitiveness Center have been included in the staff of the Executive Council Source: Department of Human Resources

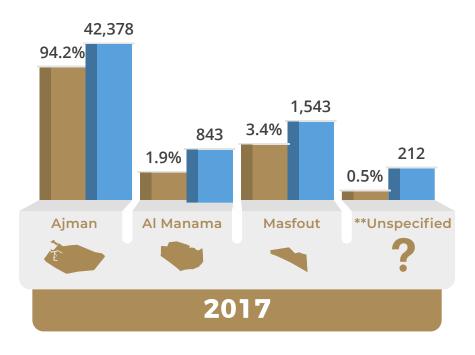


Contents

- 45 Figure (3-1): The Distribution of Issued Economic Licenses by Geographical Regions in the Emirate of Ajman during the years 2017- 2020
- 47 Figure (3-2): Valid licenses issued by geographical regions and legal Entity in the Emirate of Ajman during the year 2017
- 48 Figure (3-3): Valid licenses issued by geographical regions and legal Entity in the Emirate of Ajman during the year 2018
- 49 Figure (3-4): Valid licenses issued by geographical regions and legal Entity in the Emirate of Ajman during the year 2019
- Figure (3-5): Valid licenses issued by geographical regions and legal Entity in the Emirate of Ajman during the year 2020
- Figure (3-6): Economy Issued Licenses in the Emirate of Ajman by type of license and geographical regions during the years 2017- 2020
- Figure (3-7): New and Renew Economy Licenses in the Emirate of Ajman during the years 2016 2020



Figure (3-1): * The Distribution of Issued Economic Licenses by Geographical Regions in the Emirate of Ajman during the years 2017- 2020







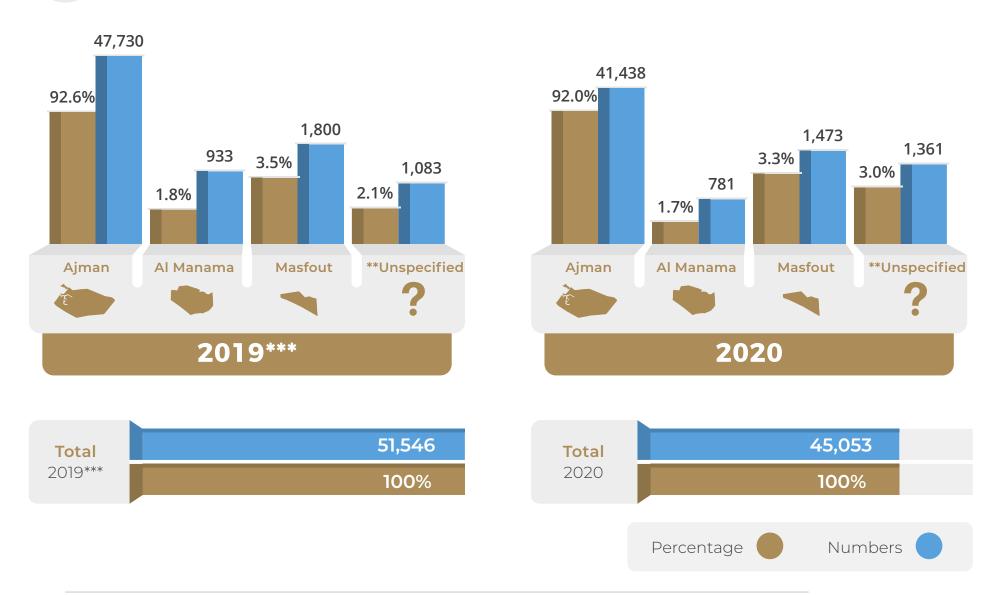
^{*}Issued licenses: The total number of licenses registered with the department, excluding canceled and administrative canceled.

^{**} The necessary process has been taken by the department

^{***}Data changed based on the latest update from the department



Continued... Figure (3-1): * The Distribution of Issued Economic Licenses by Geographical Regions in the Emirate of Ajman during the years 2017- 2020



^{*}Issued licenses: The total number of licenses registered with the department, excluding canceled and administrative canceled.

^{**} The necessary process has been taken by the department

^{***}Data changed based on the latest update from the department



Figure (3-2): Valid licenses issued by geographical regions and legal Entity in the Emirate of Ajman during the year 2017

Legal Entity	Ajman	Al Manama	Masfout	*Unspecified	Total
Individual Foundation	13,043	187	230	90	13,550
Limited Liability Company	20,104	481	1,056	76	21,717
Business Company	24	0	0	0	24
One Person Company - LLC.	9	0	0	0	9
Simple Recommendation Company	33	0	1	0	34
Solidarity Company	3	0	0	0	3
Public Shareholding Company	8,704	164	249	40	9,157
Gulf Company Branch	10	2	0	0	12
Service Agent	73	2	3	0	78
Limited Liability Company Quotas	70	0	1	0	71
Branch Foreign Company	98	2	0	2	102
Private Shareholding Company	181	4	2	3	190
Association Cooperative	3	1	0	0	4
Free Zone Branch Company	1	0	0	0	1
*Unspecified	22	0	1	1	24
Total	42,378	843	1,543	212	44,976



Legal Entity	Ajman	Al Manama	Masfout	*Unspecified	Total
Individual Foundation	16,791	275	339	293	17,698
Limited Liability Company	28,354	618	1,320	162	30,454
Business Company	27	0	0	0	27
One Person Company - LLC.	8	0	0	0	8
Simple Recommendation Company	33	0	1	0	34
Solidarity Company	3	0	0	0	3
Public Shareholding Company	4	0	0	0	4
Gulf Company Branch	9	2	0	0	11
Service Agent	74	2	3	1	80
Limited Liability Company Quotas	60	0	1	0	61
Branch foreign Company	171	3	3	2	179
Private Shareholding Company	202	4	2	7	215
Association Cooperative	3	1	0	0	4
Free Zone Branch Company	1	0	0	0	1
*Unspecified	18	0	1	1	20
Total	45,758	905	1,670	466	48,799



Figure (3-4): **Valid licenses issued by geographical regions and legal Entity in the Emirate of Ajman during the year 2019

Legal Entity	Ajman	Al Manama	Masfout	*Unspecified	Total
Individual Foundation	19,167	328	496	746	20,737
Limited Liability Company	27,810	590	1,288	322	30,010
Business Company	30	0	0	0	30
One Person Company - LLC.	7	0	0	0	7
Simple Recommendation Company	31	0	1	0	32
Solidarity Company	3	0	0	1	4
Public Shareholding Company	11	0	1	0	12
Gulf Company Branch	10	1	0	0	11
Service Agent	72	3	3	0	78
Limited Liability Company Quotas	59	0	1	0	60
Branch Foreign Company	229	5	4	6	244
Private Shareholding Company	280	5	5	8	298
Association Cooperative	2	1	0	0	3
Free Zone Branch Company	2	0	0	0	2
*Unspecified	17	0	1	0	18
Total	47,730	933	1,800	1,083	51,546

^{*}The necessary process has been taken by the department

^{**}Data changed based on the latest update from the department Source: Department of Economic Development



Legal Entity	Ajman	Al Manama	Masfout	*Unspecified	Total
Individual Foundation	18,370	317	470	819	19,976
Limited Liability Company	22,229	448	988	516	24,181
Business Company	13	0	0	0	13
One Person Company - LLC.	6	0	0	0	6
Simple Recommendation Company	28	0	1	0	29
Solidarity Company	2	0	0	1	3
Public Shareholding Company	11	0	1	0	12
Gulf Company Branch	8	1	0	0	9
Service Agent	54	2	1	0	57
Limited Liability Company Quotas	34	0	1	0	35
Branch Foreign Company	333	7	5	15	360
Private Shareholding Company	340	5	6	10	361
Association Cooperative	2	1	0	0	3
Free Zone Branch Company	1	0	0	0	1
*Unspecified	7	0	0	0	7
Total	41,438	781	1,473	1,361	45,053



Figure (3-6): *Economy Issued Licenses in the Emirate of Ajman by Type of License and Geographical Regions during the years 2017- 2020

	Licen	se Type	Ajman	Al Manama	Masfout	**Unspecified	Total
		Commercial License	22,219	354	569	81	23,223
		Industrial License	1,092	13	20	7	1,132
2017		Professional License	18,762	473	952	122	20,309
		Beginnings License	305	3	2	2	312
		Total	42,378	843	1,543	212	44,976
		Commercial License	22,923	357	589	143	24,012
		Industrial License	1,169	13	19	9	1,210
2018		Professional License	21,280	529	1,057	310	23,176
		Beginnings License	386	6	5	4	401
		Total	45,758	905	1,670	466	48,799

^{*}Issued licenses: The total number of licenses registered with the department, excluding canceled and administrative canceled.

^{**} The necessary process has been taken by the department



	Licens	se Type	Ajman	Al Manama	Masfout	**Unspecified	Total
		Commercial License	23,300	356	587	260	24,503
* *		Industrial License	1,241	11	20	13	1,285
2019***		Professional License	22,783	560	1,187	746	25,276
7(Beginnings License	406	6	6	64	482
		Total	47,730	933	1,800	1,083	51,546
		Commercial License	19,280	274	455	386	20,395
		Industrial License	1,170	9	18	10	1,207
2020		Professional License	20,691	493	995	858	23,037
		Beginnings License	297	5	5	107	414
		Total	41,438	781	1,473	1,361	45,053

^{*}Issued licenses: The total number of licenses registered with the department, excluding canceled and administrative canceled.

^{**} The necessary process has been taken by the department

^{***}Data changed based on the latest update from the department



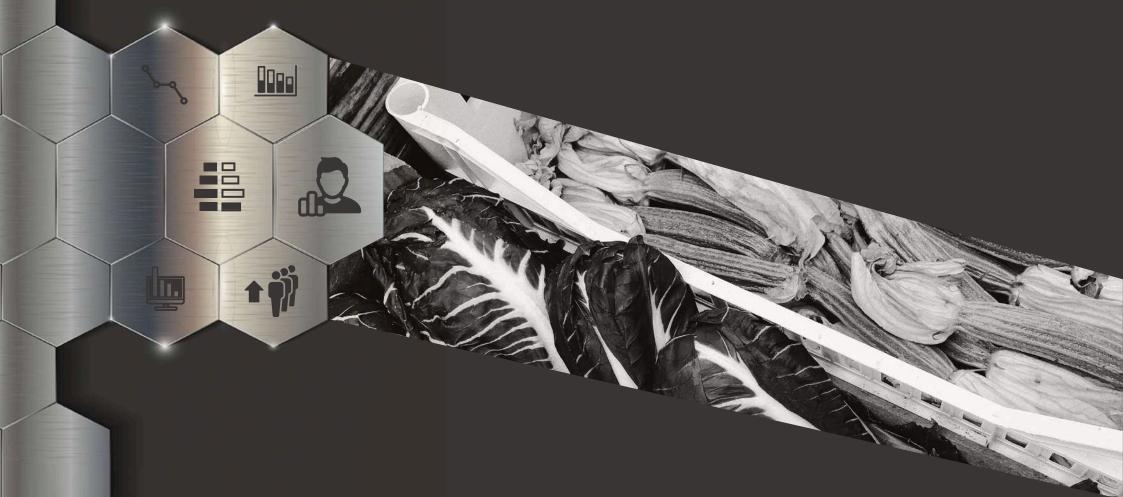
Figure (3-7): *New and Renewed Economic Licenses in the Emirate of Ajman during the years 2016 - 2020





^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: Department of Economic Development

CHAPTER FOUR Internal Trade



Contents

- 57 Figure (4-1): Renewal Licenses for Companies in Ajman Free Zone by Months during the years 2017-2020
- Figure (4-2): Free Zone Affiliates by License Type in the Emirate of Ajman during the years 2017-2020
- 59 Figure (4-3): Number and Values of Certificates of Origin (trade) in the Emirate of Ajman during the years 2016-2020
- Figure (4-4): Number of membershipe licenses for Ajman Chamber by type of license during the years 2016-2020



Figure (4-1): Renewal Licenses for Companies in Ajman Free Zone by Months during the years 2017-2020

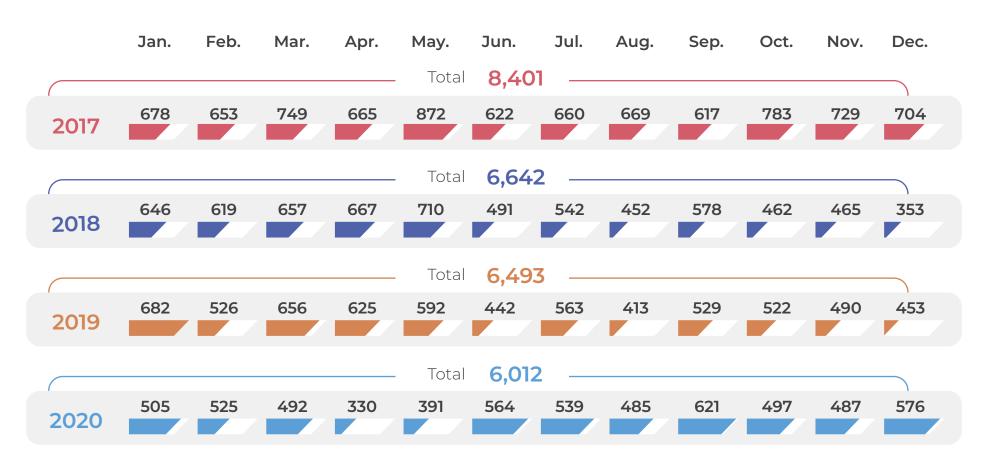




Figure (4-2): Free Zone Affiliates by License Type in the Emirate of Ajman during the years 2017-2020

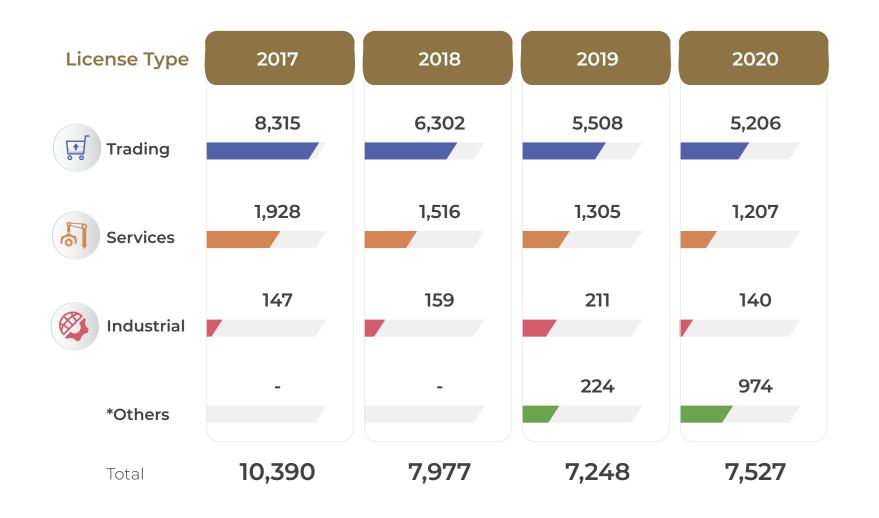
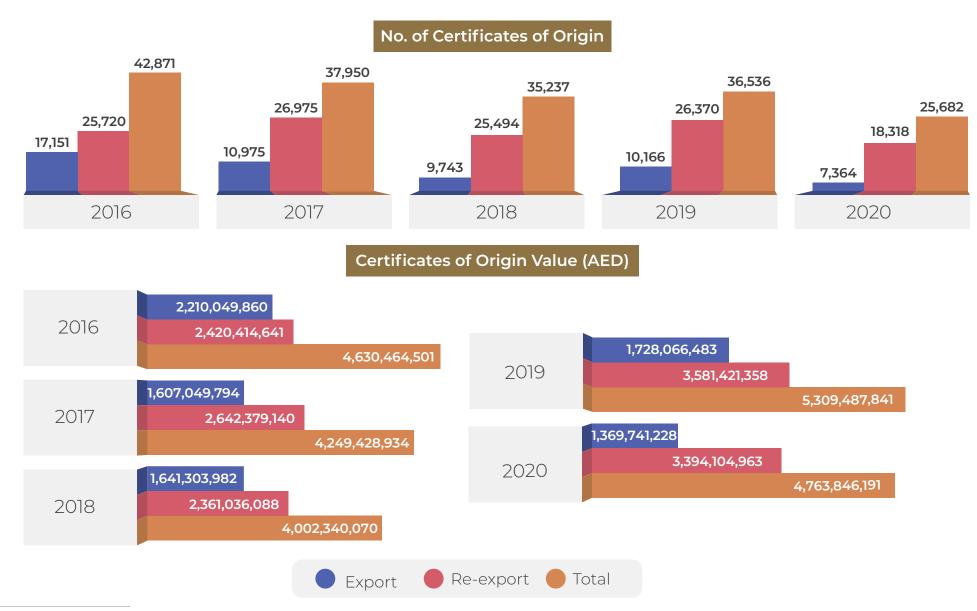




Figure (4-3): *Number and Values of Certificates of Origin (Trade) in the Emirate of Ajman during the years 2016-2020



^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: Ajman Chamber



Figure (4-4): Number of Membership Licenses for Ajman Chamber by Type of License during the years 2016-2020

License Type					
2016	Commercial 22,875	Professional	Industrial 818	Beginnings 39	Total 35,690
2017	22,633	12,409	765	71	35,878
2018*	20,642	15,376	1,017	55	37,090
2019*	20,100	14,846	1,024	98	36,068
2020	19,012	14,377	1,038	103	34,530

^{*}Data changed based on the latest update from the department Source: Ajman Chamber

CHAPTER FIVE Building & Construction



Contents

- Figure (5-1): Residential Tenancy Contracts Registered by Nationality in the Emirate of Ajman during the years 2016-2020
- Figure (5-2): Residential Tenancy Contracts Registered by Nationality in the Emirate of Ajman for Masfout and Manama region during the years 2016-2020
- Figure (5-3): Number of issued Building Licenses, classified by Building Type in the Emirate of Ajman during the years 2016-2020
- 66 Figure (5-4): Issued Certificates of achievement by type in the Emirate of Ajman during the years 2016-2020
- 67 Figure (5-5): Department of Land and Real Estate Regulation Tradings value in the Emirate of Ajman during the years 2016-2020
- Figure (5-6): Statistics of Department Of Land and Real Estate Regulation in the Emirate of Ajman during the years 2018 2020
- Figure (5-7): Transactions of Department of Land and Real Estate Regulation by real estate registration type in the Emirate of Ajman during the years 2018 2020
- Figure (5-8): Number of Real estate units surveyed according to international standards for the calculation of areas IPMS in the Emirate of Ajman during the years 2017 2020
- Figure (5-9): No. of Sales of real estate units by project name in the Emirate of Ajman for the years 2017- 2020



Figure (5-1): Residential Tenancy Contracts registered by Nationality in the Emirate of Ajman during the years 2016-2020

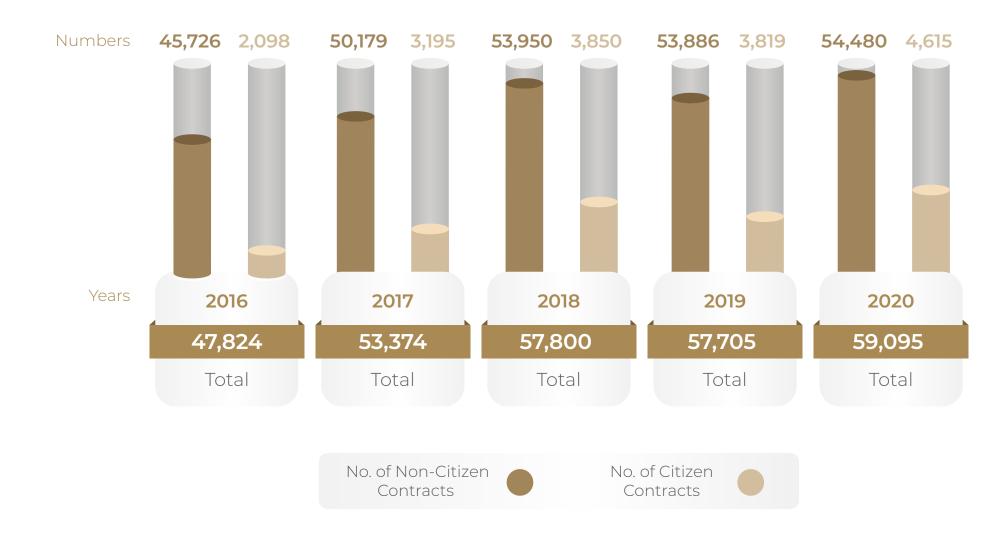




Figure (5-2): Residential Tenancy Contracts registered by Nationality in the Emirate of Ajman for Masfout and Manama region during the years 2016-2020

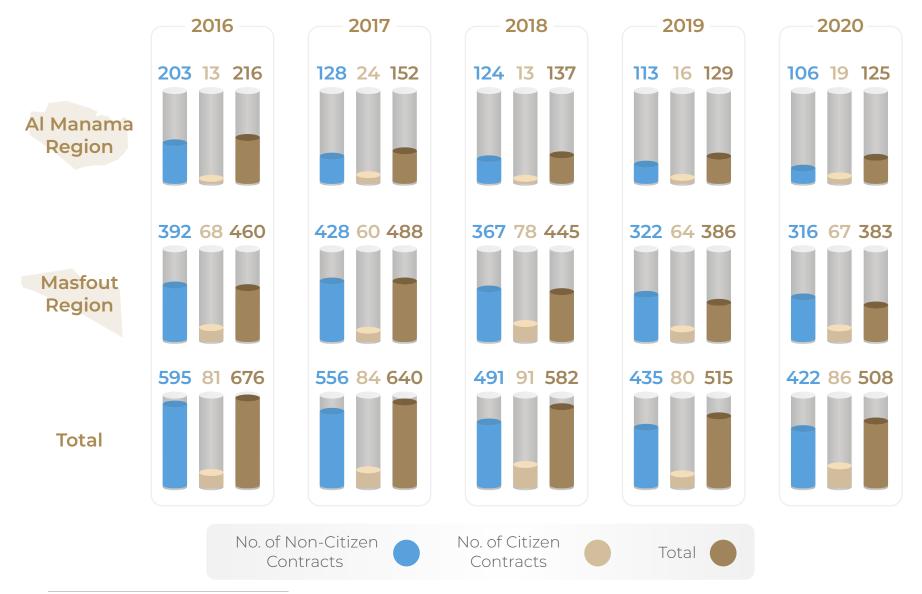


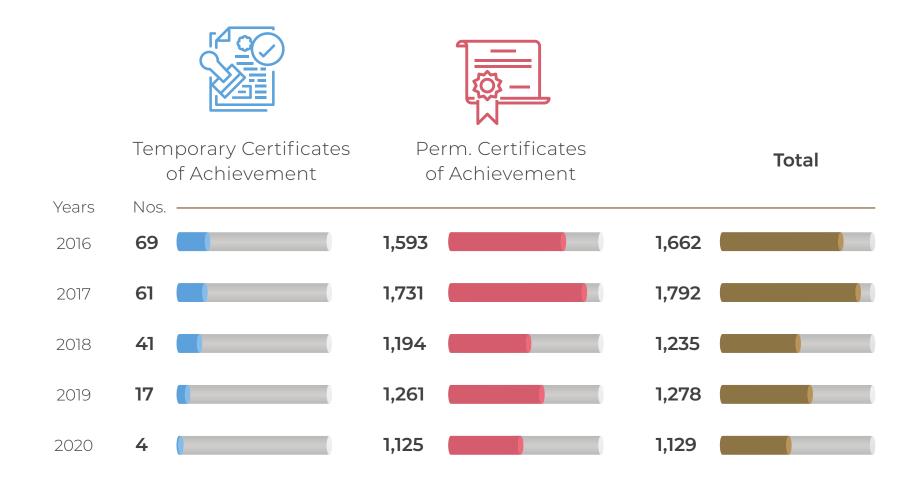


Figure (5-3): Number of issued Building Licenses issued, classified by Building Type in the Emirate of Ajman during the years 2016-2020

Licenses 000 Residential and Residential Industrial Government Years Others **Total** Villas **Commercial Buildings** Buildings Buildings 104 1,593 504 16 586 2,803 2016 1,458 822 117 9 504 2,910 2017 1,253 711 150 16 275 2,405 2018 1,611 687 145 12 117 2,572 2019 2,465 631 114 11 140 3,361 2020



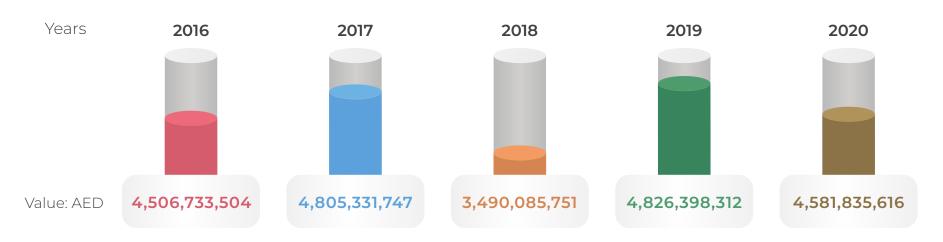
Figure (5-4): * issued Certificates of Achievement by Type in the Emirate of Ajman during the years 2016-2020



^{*} The listed numbers represent Ajman, Manama , Masfoot Source: Municipality & Planning Department



Figure (5-5): Department of Land and Real Estate Regulation Tradings Value in the Emirate of Ajman during the years 2016-2020



Source: Department Of Land and Real Estate Regulation



Figure (5-6): Statistics of Department of Land and Real Estate Regulation in the Emirate of Ajman during the years 2018-2020

Type of Transactions	Enrollment Certificates Issued	Real Estate Activity Card	Number of Promotion and Advertising Requests	Number of Trainees to Specialized Courses for Real Estate Activity	Number of Trainees to Training Courses for Real Estate Broker
2018	322	360	105	123	95
2019*	372	451	101	158	97
2020	296	281	199	118	290



Figure (5-7): Transactions of Department of Land and Real Estate Regulation by real estate registration type in the Emirate of Ajman during the years 2018-2020

No. Of Transactions By Type of Real Estate Registration

	2018	2019	2020
Registration of the Sale of a Real Estate / Real Estate Unit	3,136	2,913	4,560
Initial Registration of the Real Estate unit	416	693	1,411
Final registration of the real estate unit	68	680	557
Registration of Real Estate or Real Estate Unit in the Waiver	213	177	178
Mortgage Registration	1,397	934	1,138
Register Mortgage Decoder	330	335	395
Hedging	154	1	0
Real Estate Appraisal	518	788	735



Figure (5-8): Number of Real Estate Units surveyed according to International Standards for the Calculation of Areas IPMS in the Emirate of Ajman during the years 2017 - 2020

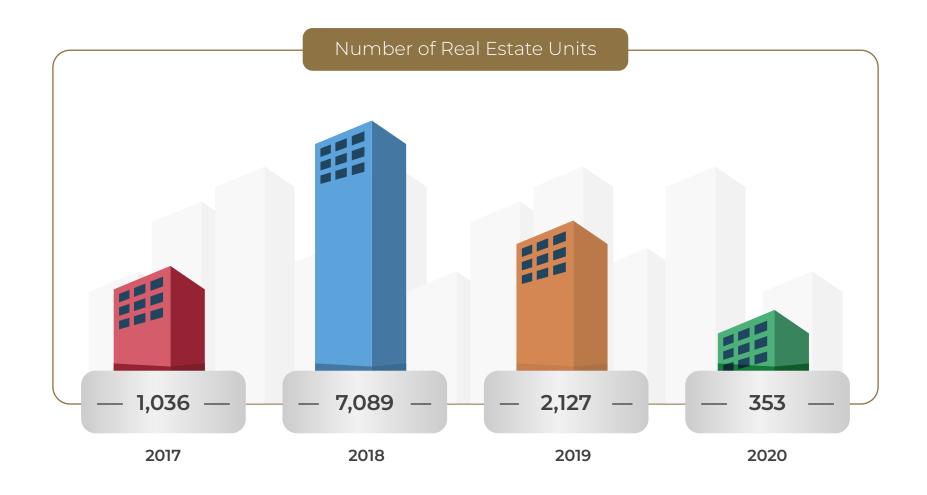




Figure (5-9): Number of Sales of Real Estate Units by Project Name in the Emirate of Ajman during the years 2017-2020

	201	7	2018	20)19*	20	20
Creek Towers	77	66		82		96	
Rashidiya Towers	79	72		56		59	
Falcon Towers	85	87		70		39	
City Towers	52	26		30		33	
Al-Nuaimia Towers	108	85		68		54	
Horizon Towers	118	96		80		78	
Corniche	29	30		0		0	
Garden City	127	97		85		58	
Ajman Uptown	21	12		12		15	
Ajman One	222	223		198		190	
Corniche Residence	2	1		3		10	
Pearl Ajman	133	111		91		76	
Emirate City	320	234		182		165	
East Towers	0	3		15		8	
Al Amra District	0	1		0		0	
Alzorah	0	0		2		1	
Oasis Tower 2	0	0		2		7	
Concor Tower	0	0		1		14	
Smart Tower	0	0		1		2	
Total	1,373	1,144		978		905	

^{*}Data changed based on the latest update from the department Source: Department Of Land and Real Estate Regulation



Contents

- Figure (6-1): The Production and Consumption of Agricultural Seedlings in Agriculture Department of Ajman Municipality and Planning Department by Type in the Emirate of Ajman during the years 2016-2020
- Figure (6-2): Productivity of the Agriculture by Type in the Emirate of Ajman during the years 2016-2020
- 75 Figure (6-3): Greened Areas in the Emirate of Ajman during the years 2016-2020
- Figure (6-4): Public Parks data in the Emirate of Ajman during the years 2016-2020
- Figure (6-5): Public Parks by regions in the Emirate of Ajman during the years 2017-2020
- Figure (6-6): Landscaping and Green Spaces data in the Emirate of Ajman during the years 2016-2020
- Figure (6-7): Number of Livestock by Type in the Emirate of Ajman during the years 2016 2019
- Figure (6-8): Number of Goats by gender and Age in the Emirate of Ajman during the years 2016-2019
- Figure (6-9): Number of Cows by gender and Age in the Emirate of Ajman during the years 2016-2019
- Figure (6-10): Number of Camels by gender and Age in the Emirate of Ajman during the years 2016-2019
- Figure (6-11): Number of Sheep by gender and Age in the Emirate of Ajman during the years 2016-2019
- Figure (6-12): Distribution of Commercial Farms by Activity in the Emirate of Ajman during the years 2016-2020
- Figure (6-13): Total wages and benefits for workers in commercial farms by farm type in the Emirate of Ajman during the years 2017- 2020
- Figure (6-14): Production Quantities & Values of the Commercial Farms by Product in Emirates of Ajman during 2016-2020



Figure (6-1): The Production and Consumption of Agricultural Seedlings in Agriculture Department of Ajman Municipality and Planning Department by Type in the Emirate of Ajman during the years 2016-2020

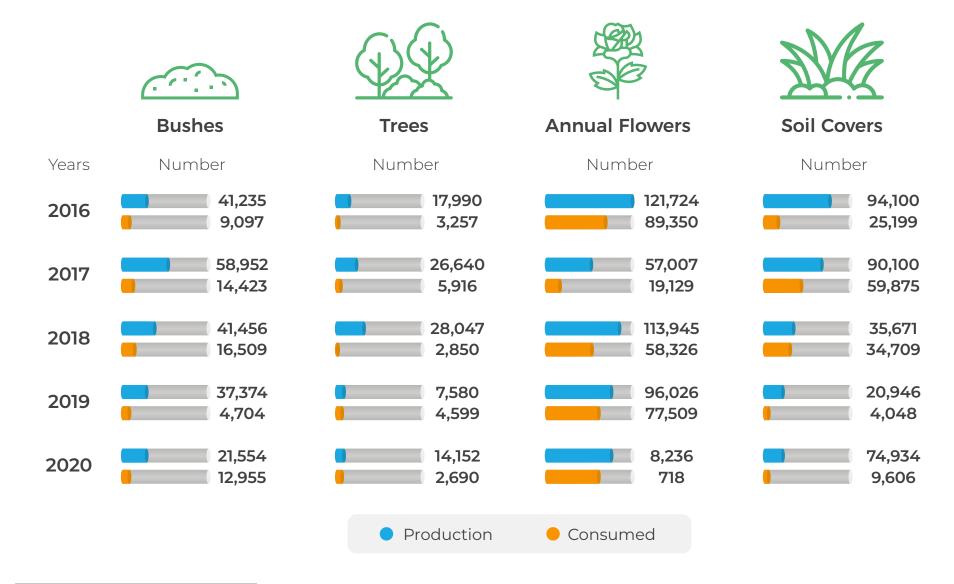




Figure (6-2): *Productivity of the Agriculture by Type in the Emirate of Ajman during the years 2016-2020



^{*}The differences in production from year to year belong to the stock of specific seedlings, whether they are trees, shrubs, or coverings, depending on the state of the stock of seedlings and the need for new projects

Source: Municipality & Planning Department



Figure (6-3): *Greened Areas in the Emirate of Ajman during the years 2016-2020



*Areas include streets, roundabouts and public parks Source: Municipality & Planning Department Unit: Square Meter



Figure (6-4): Public Parks Data in the Emirate of Ajman during the years 2016-2020

					8
Years	Number of the Public Parks	Number of the Community Yards	Area of the Public Parks (M2)	Area of the Community Yards (M2)	Number of Parks's Visitors
2016	11	3	479,882	13,250	3,270,845
2017	11	10	597,500	33,500	1,414,090
2018	11	10	712,500	33,500	1,559,353
2019	15	10	732,500	33,500	1,225,815
2020	17	11	759,500	36,200	812,787

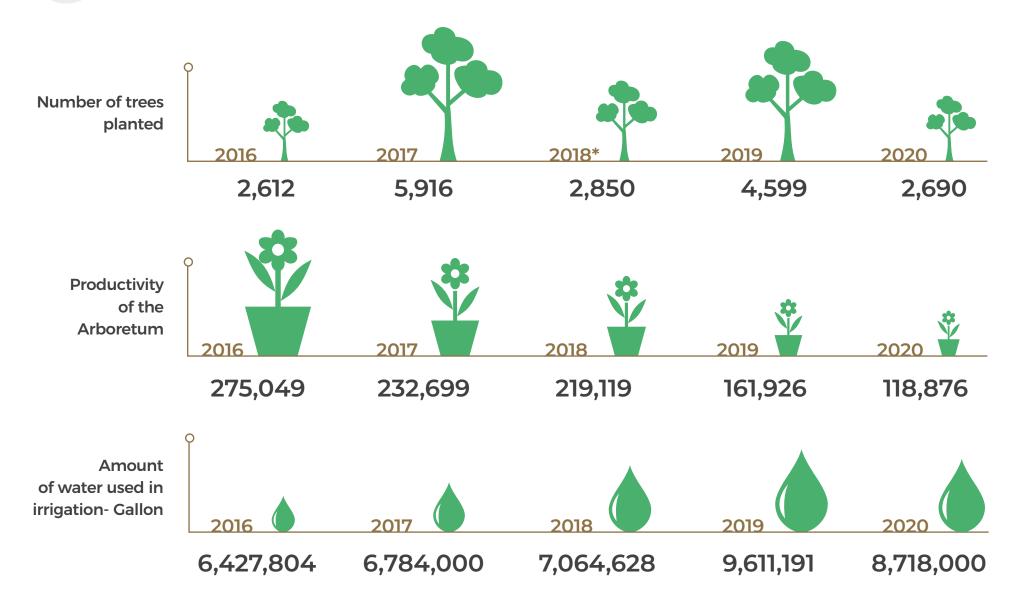


Figure (6-5): Public Parks by Regions in the Emirate of Ajman during the years 2017-2020





Figure (6-6): Landscaping and Green Spaces Data in the Emirate of Ajman during the years 2016-2020



^{*} Data changed based on the latest update from the department Source: Municipality & Planning Department



Figure (6-7): *Number of Livestock by Type in the Emirate of Ajman during the years 2016 - 2019

					_
V	Shoop	Goats	*Cows	Camels	Total
Years	Sheep				
2016	19,403	29,366	1,798	765	51,332
2017	19,584	31,288	1,880	798	53,550
2018	19,820	31,924	1,937	813	54,494
2019	20,101	32,593	2,051	813	55,558

^{*} Doesn't Include the Commercial Cattle Farms Source: Ministry of Climate Change and Environmenta



Figure (6-8): Number of Goats by Gender and Age in the Emirate of Ajman during the years 2016-2019

Goats

		Males —	
	Less than One Year	One Year & above	Total
2016	2,456	633	3,089
2017	2,616	674	3,290
2018	2,655	688	3,343
2019	2,665	697	3,362

			`
Less than One Year	One Y	ear & above	Total
	Milch	Non-Milch	
4,566	17,138	4,574	26,278
4,865	18,260	4,873	27,998
4,966	18,639	4,976	28,581
5,079	19,059	5,093	29,231

	Fen	nales ———		Grand Total
Less than One Year	One Ye	ear & above	Total	
	Milch	Non-Milch		
4,566	17,138	4,574	26,278	29,367
4,865	18,260	4,873	27,998	31,288
4,966	18,639	4,976	28,581	31,924
5,079	19,059	5,093	29,231	32,593



Figure (6-9): Number of Cows by Gender and Age in the Emirate of Ajman during the years 2016-2019

Cows

		- Maies	
	Less than three Years	Three Years & above	Total
2016	233	220	453
2017	244	230	474
2018	249	247	496
2019	263	269	532

Less than three Years	Three Y	ears & above	Total	
	Milch	Non-Milch		
355	623	367	1,345	1,798
371	651	384	1,406	1,880
379	657	405	1,441	1,937
398	685	436	1,519	2,051



Figure (6-10): Number of Camels by Gender and Age in the Emirate of Ajman during the years 2016-2019

Camels

146

		- 7/
V Ial	es	



	Less than Four Years	Four Years & above	Total
2016	82	63	145
2017	85	66	151
2018	87	67	154
2019	87	66	153

Females



199

315

Grand Total

Total	
620	765
647	798
659	813
660	813
)	



Figure (6-11): Number of Sheep by Gender and Age in the Emirate of Ajman during the yeas 2016-2019

Sheen

				– Sneep			-	
		– Males —			— Fen	nales —		Grand Total
	Less than One Year	One Year & above	Total	Less than One Year	One Ye	ear & above	Total	
					Milch	Non-Milch		
2016	3,072	1,089	4,161	2,932	10,103	2,207	15,242	19,403
2017	3,101	1,099	4,200	2,959	10,197	2,228	15,384	19,584
2018	3,138	1,112	4,250	2,995	10,320	2,255	15,570	19,820
2019	3,179	1,121	4,300	3,039	10,474	2,288	15,801	20,101



Figure (6-12): Distribution of Commercial Farms by Activity in the Emirate of Ajman during the years 2016-2020

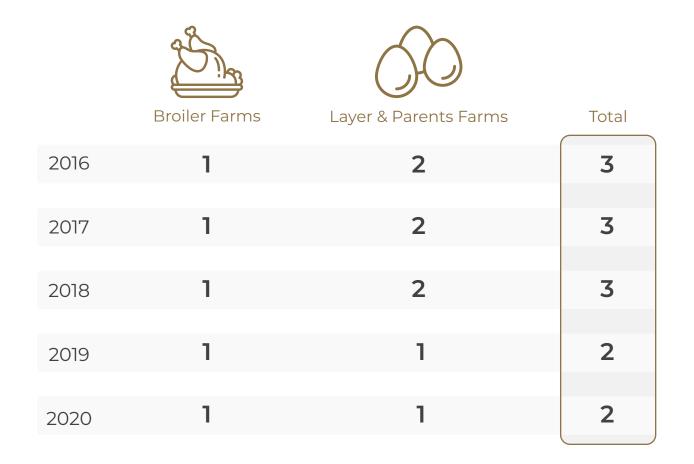




Figure (6-13): Total wages and benefits for workers in commercial farms by Farm Type in the Emirate of Ajman during the years 2017- 2020

			Salaries & Wages	Payments in Kind	Social Benefits	Total
	D.	Broiler Farms	81,000	0	0	81,000
2017	00	Laying Farms	2,739,000	50,000	355,000	3,144,000
		Total	2,820,000	50,000	355,000	3,225,000
m		Broiler Farms	110,000	0	0	110,000
2018	00	Laying Farms	2,258,000	86,000	131,000	2,475,000
		Total	2,368,000	86,000	131,000	2,585,000
	D.	Broiler Farms	81,000	0	0	81,000
2019	00	Laying Farms	1,994,510	62,944	170,429	2,227,883
(4		Total	2,075,510	62,944	170,429	2,308,883
0		Broiler Farms	89,000	0	0	89,000
2020	00	Laying Farms	1,900,229	110,865	197,201	2,208,295
(4		Total	1,989,229	110,865	197,201	2,297,295



Figure (6-14): Production Quantities & Values of the Commercial Farms by Product in Emirates of Ajman during 2016-2020

Q

Bro	iler Meat	Table Eggs	Total
	(Ton)	(1,000,000 Eggs)	
Production Quantity	197	79	
Production Value	1,970	31,425	33,395
Production Quantity	14	73	
Production Value	151	25,354	25,505
Production Quantity	15	73	
Production Value	176	25,362	25,538
Production Quantity	70	71	
Production Value	910	24,676	25,586
Production Quantity	45	55	
Production Value	585	19,241	19,826
	Production Quantity Production Value Production Quantity Production Value Production Value Production Quantity Production Quantity Production Quantity Production Value	Production Quantity 197 Production Value 1,970 Production Quantity 14 Production Value 151 Production Quantity 15 Production Value 176 Production Quantity 70 Production Value 910 Production Quantity 45	(Ton) (1,000,000 Eggs) Production Quantity 197 79 Production Value 1,970 31,425 Production Quantity 14 73 Production Value 151 25,354 Production Quantity 15 73 Production Value 176 25,362 Production Quantity 70 71 Production Value 910 24,676 Production Quantity 45 55



Contents

- Figure (7-1): Statistic of Taxi Trips by Carrier Company in the Emirate of Ajman during the years 2016-2020
- 90 Figure (7-2): Abras by Regions stations in the Emirate of Ajman during the years 2016-2020
- 91 Figure (7-3): Taxis by carrier Company in the Emirate of Ajman during the years 2016-2020
- 92 Figure (7-4): Public Transport buses by passenger's trips and lines in the Emirate of Ajman during the years 2016-2020
- 93 Figure (7-5): Public Bus Stations by Region in the Emirate of Ajman during the years 2017-2020



Figure (7-1): Statistic of Taxi trips in the Emirate of Ajman during the years 2016- 2020

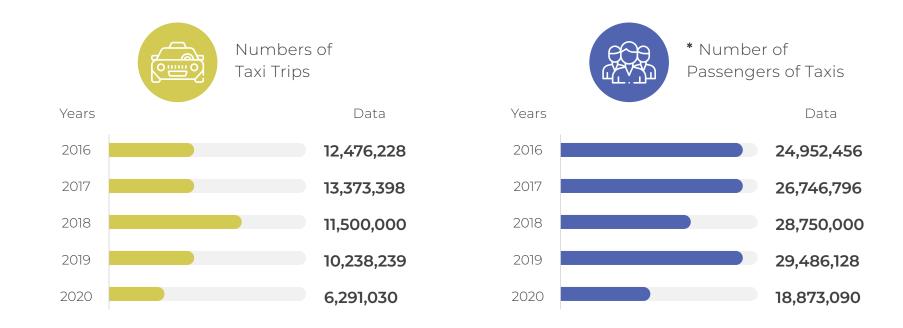




Figure (7-2): Abras by Regions Stations in the Emirate of Ajman during the years 2016-2020

	Al Rashidia Station		Al Zoorah Station	Al Marina Station	Total
2016	1	1	0	0	2
2017	1	1	1	0	3
2018	1	1	1	1	4
2019	1	1	1	1	4
2020	1	1	1	1	4

Source: Transport Authority



Figure (7-3): *Taxis by Carrier Company in the Emirate of Ajman during years 2016-2020

	Taxis	Sawari Limousine	Mahra Taxi	Total
2016	2,110	8	0	2,118
2017	2,560	8	14	2,582
2018	2,560	11	14	2,585
2019	2,090	11	26	2,127
2020	1,815	11	19	1,845



Figure (7-4): Public Transport Buses by Passengers Trips and Lines in the Emirate of Ajman during years 2016-2020

	Trips	Passengers	Buses	Lines
	Internal Transport	1,468,134	18	4
2016	Intercity	1,393,741	18	4
	Total	2,861,875	36	8
	Internal Transport	1,638,507	29	6
2017	Intercity	1,437,154	29	6
	Total	3,075,661	58	12
	Internal Transport	2,202,989	29	6
2018	Intercity	1,657,345	19	6
	Total	3,860,334	48	12
	Internal Transport	1,884,965	29	6
2019	Intercity	1,400,159	19	6
	Total	3,285,124	48	12
	Internal Transport	884,656	18	4
2020	Intercity	240,665	14	3
	Total	1,125,321	32	7

Source: Transport Authority



Figure (7-5): Public Bus Stations by Region in the Emirate of Ajman during the years 2017-2020

Number of Bus Stops –	
-----------------------	--

Regions	2017	2018	2019	2020
Al Jurf 1	3	3	3	3
Al Jurf 2	5	5	5	5
Al Jurf Industrial 1	3	3	3	3
Al Hamidiya 1	2	2	2	2
Al Hamidiya 2	1	1	1	1
Al Rashidiya 1	6	6	6	6
Al Rashidiya 2	3	3	3	3
Al Rashidiya 3	7	7	7	7
Al Rumailah 1	2	2	2	2
Al Rumailah 2	4	4	4	4
Al Rumailah 3	1	1	1	1
Al Rawda 1	1	1	1	1
Al Rawda 2	2	2	2	2
Al Amra	1	1	1	1

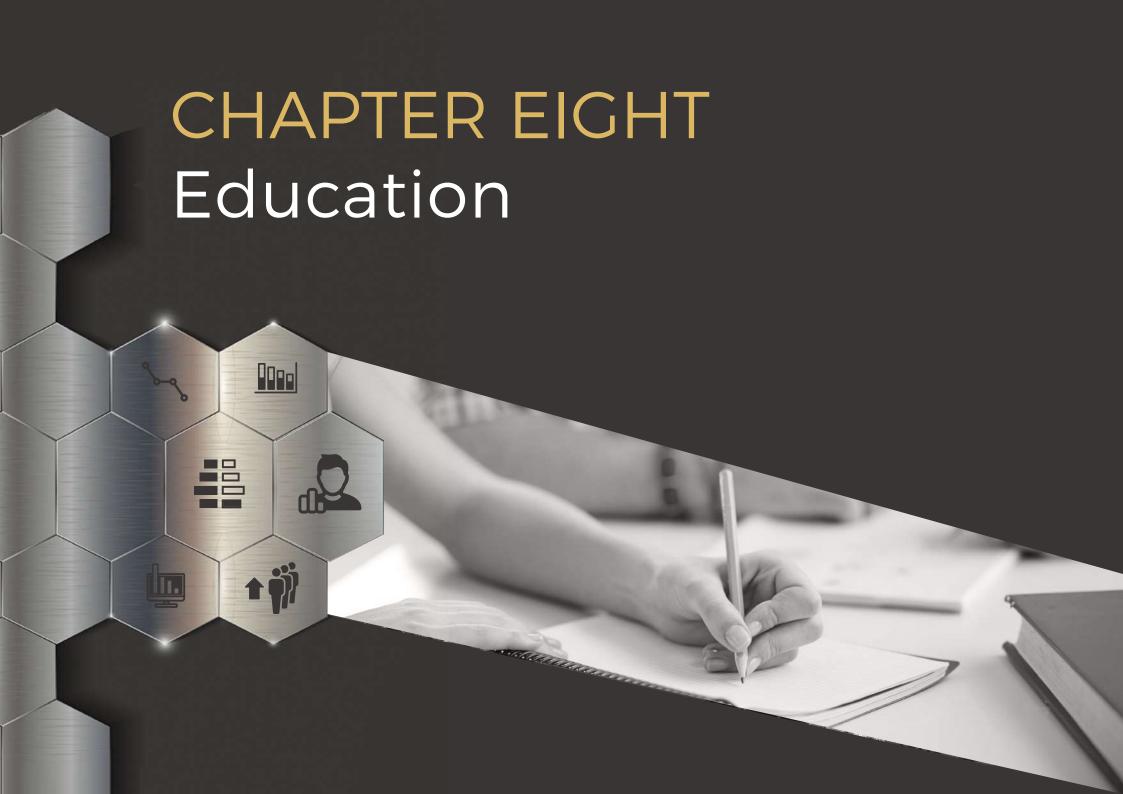


Continue... Figure (7-5): Public Bus Stations by Region in the Emirate of Ajman during the years 2017-2020



Regions	2017	2018	2019	2020
Al Nakhil 2	7	7	7	7
Al Nuaimia 1	3	3	3	3
Al Nuaimia 2	1	1	1	1
Al Nuaimia 3	1	1	1	1
Al Yasmeen	1	1	1	1
Ajman Industrial 1	6	6	6	6
Ajman Industrial 2	3	3	3	3
Liwara 1	5	5	5	5
Liwara 2	1	1	1	1
Mohammed Bin Zayed City 1	1	1	1	1
Mohammed Bin Zayed City 2	1	1	1	1
Meshairef	2	2	2	2
Total	73	73	73	73

Source: Transport Authority



Contents

- 99 Figure (8-1): Distribution of Schools in the Emirate of Ajman during the academic years 2016/2017-2020/2021
- Figure (8-2): Classrooms classified by Level of Government Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021
- Figure (8-3): Classrooms classified by Level of Private Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021
- Figure (8-4): Students by Level of Government Education, Nationality and type in the Emirate of Ajman during the academic years 2016/2017- 2020/2021
- Figure (8-5): Students by Level of Private Education, Nationality and type in the Emirate of Ajman during the academic years 2016/2017- 2020/2021
- Figure (8-6): Statistics of adult education centers for students and employees in the Emirate of Ajman during the academic years 2017/2018-2020/2021
- Figure (8-7): Students by Level of Technical Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021
- Figure (8-8): Distribution of Teachers by Level of Government Education by gender in the Emirate of Ajman during the academic years 2016/2017-2020/2021
- 110 Figure (8-9): Distribution of Teachers by Level of Private Education in The emirate of Ajman during the academic years 2016/2017-2020/2021
- Figure (8-10): Education & administration staff by Nationality & gender in Ajman University of Ajman Branch during the academic years 2016/2017-2020/2021
- Figure (8-11): Registered students at Ajman University of (Ajman Branch) classified by Nationality and gender during the academic years 2016/2017-2020/2021

Contents

- Figure (8-12): Graduate students at Ajman University of (Ajman Branch) classified by Nationality during the academic years 2016/2017-2020/2021
- Figure (8-13): Graduate students from colleges Ajman University of (Ajman Branch) by Nationality and gender during the academic year 2016/2017
- Figure (8-14): Graduate students from colleges Ajman University of (Ajman Branch) by Nationality and gender during the academic year 2017/2018
- Figure (8-15): Graduate students from colleges Ajman University of (Ajman Branch) by Nationality and gender during the academic year 2018/2019
- Figure (8-16): Graduate students from colleges Ajman University of (Ajman Branch) by Nationality and gender during the academic year 2019/2020
- 120 Figure (8-17): Graduate students from colleges Ajman University of (Ajman Branch) by Nationality and gender during the academic year 2020/2021
- Figure (8-18): Education staff & administration staff by Nationality & gender & Type in University College for Mother and Family Science during the academic years 2016/2017-2020/2021
- Figure (8-19): Registered Female students By Nationality at University College for Mother and Family Science during the academic years 2016/2017-2020/2021
- Figure (8-20): Registered Female students by Nationality at University College for Mother and Family Science during the academic years 2016/2017-2020/2021
- 126 Figure (8-21): Registered Female Students at University College for Mother and Family Science By specialty during the academic years 2016/2017

Contents

- 127 Figure (8-22): Female Students Registered at University College for Mother and Family Science By specialty during the academic year 2017/2018
- Figure (8-23): Female Students Registered at University College for Mother and Family Science By specialty during the academic year 2018/2019
- 129 Figure (8-24): Female Students Registered at University College for Mother and Family Science By specialty during the academic year 2019/2020
- 130 Figure (8-25): Female Students Registered at University College for Mother and Family Science By specialty during the academic year 2020/2021
- Figure (8-26): Enrolled Students at the City University College of Ajman by nationality and gender during the academic years 2016/2017-2020/2021
- Figure (8-27): Educational Staff & Administration staff by Nationality & gender in City University College of Ajman during the academic years 2016/2017-2020/2021
- Figure (8-28): Graduate students at City University College of Ajman classified by Nationality during the academic years 2016/2017-2020/2021
- 136 Figure (8-29): Graduate students at City University College in Ajman by Major, Nationality and Gender during the academic year 2020/2021
- 138 Figure (8-30): Total of Higher Education Institutions by Sector in the Emirate of Ajman during the academic years 2016/2017- 2020/2021
- Figure (8-31): Total number of Graduate Students by their Qualification, Nationality and Gender in the Emirate of Ajman during the academic years 2016\2017-2020/2021



Figure (8-1): ***Distribution of Schools in the Emirate of Ajman during the academic years 2016/2017-2020/2021



	General	Private	Applied	*Art	**Continuing Education Centers	Total
2017/2016	36	31	2	2	-	71
2018/2017	36	37	2	2	2	79
2019/2018	36	39	2	2	2	81
2020/2019	34	40	2	-	2	78
2021/2020	34	42	2	-	2	80

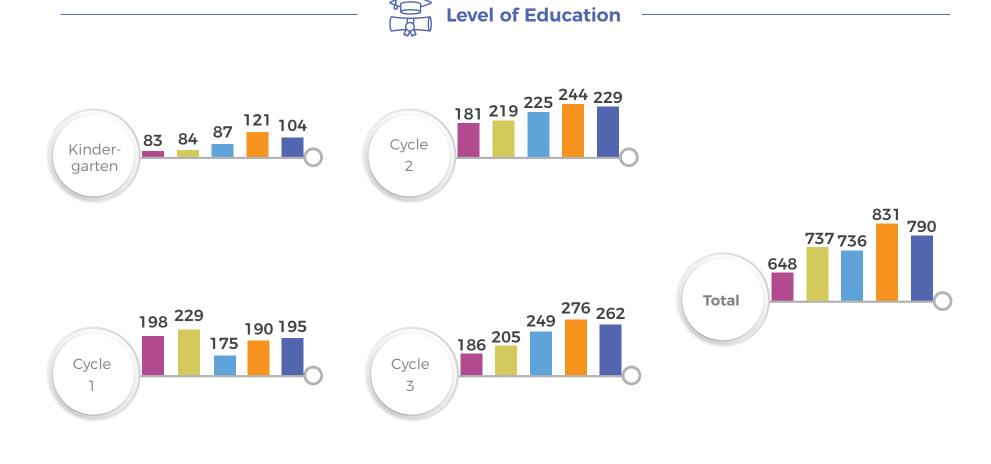
^{*}There are no Art Schools, all of them became Applied schools during the academic years 2019/2020 and 2020/2021

^{**}There is no data for Continuing Education Centers during the academic year 2016/2017

^{***}Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ministry of Education



Figure (8-2): *Classrooms classified by Level of Government Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021



Number of Classrooms

2016/2017 2017/2018 2018/2019 2019/2020 2020/2021



Figure (8-3): *Classrooms classified by Level of Private Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021

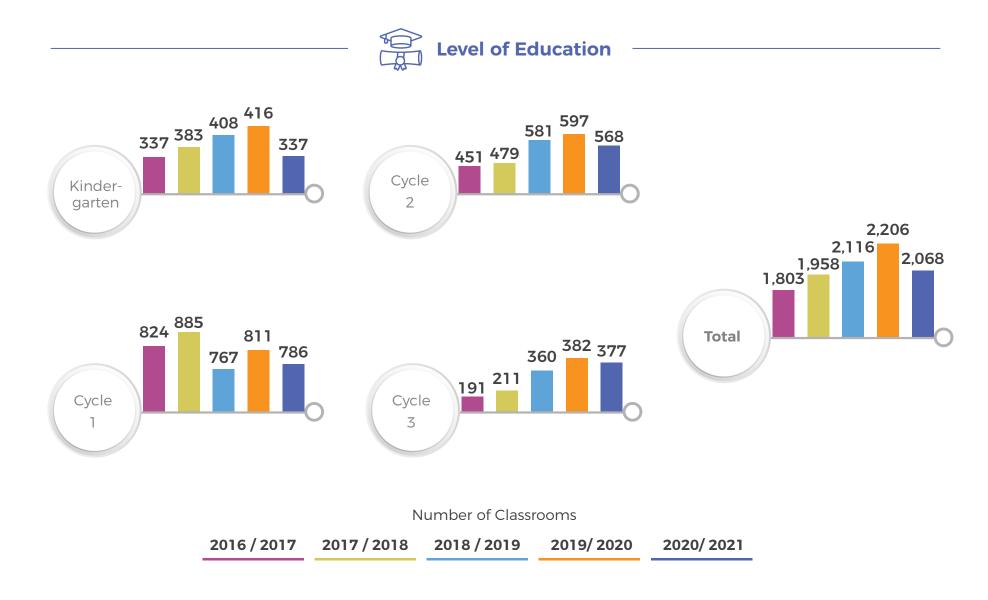




Figure (8-4): *Students by Level of Government Education, Nationality and Type in the Emirate of Ajman during the academic years 2016/2017- 2020/2021

			Citizen	s	(Non-Citize	ens	Grand Total
		o⊓ Males	P Females	Total		o ⁷ Males	P Females	Total	
	Kindergarten	931	920	1,851		84	74	158	2,009
	Cycle 1	1,820	2,157	3,977		500	721	1,221	5,198
2016/2017	Cycle 2	1,510	2,140	3,650		547	733	1,280	4,930
	Cycle 3	1,268	1,614	2,882		523	690	1,213	4,095
	TOTAL	5,529	6,831	12,360		1,654	2,218	3,872	16,232
	Kindergarten	934	943	1,877		88	75	163	2,040
	Cycle 1	2,137	2,429	4,566		741	937	1,678	6,244
2017/2018	Cycle 2	1,999	2,270	4,269		824	952	1,776	6,045
	Cycle 3	1,597	1,863	3,460		752	978	1,730	5,190
	TOTAL	6,667	7,505	14,172		2,405	2,942	5,347	19,519
	Kindergarten	987	1,038	2,025		81	79	160	2,185
	Cycle 1	1,728	1,867	3,595		560	57 9	1,139	4,734
2018/2019	Cycle 2	2,168	2,311	4,479		816	859	1,675	6,154
	Cycle 3	2,145	2,425	4,570		877	1,026	1,903	6,473
	TOTAL	7,028	7,641	14,669		2,334	2,543	4,877	19,546
	Kindergarten	1,438	1,440	2,878		124	112	236	3,114
	Cycle 1	1,769	1,945	3,714		723	719	1,442	5,156
2019/2020	Cycle 2	2,110	2,353	4,463		931	969	1,900	6,363
	Cycle 3	2,205	2,486	4,691		956	1,127	2,083	6,774
	TOTAL	7,522	8,224	15,746		2,734	2,927	5,661	21,407



Continued... Figure (8-4): Students by Level of Government Education, Nationality and Type in the Emirate of Ajman during the academic years 2016/2017- 2020/2021

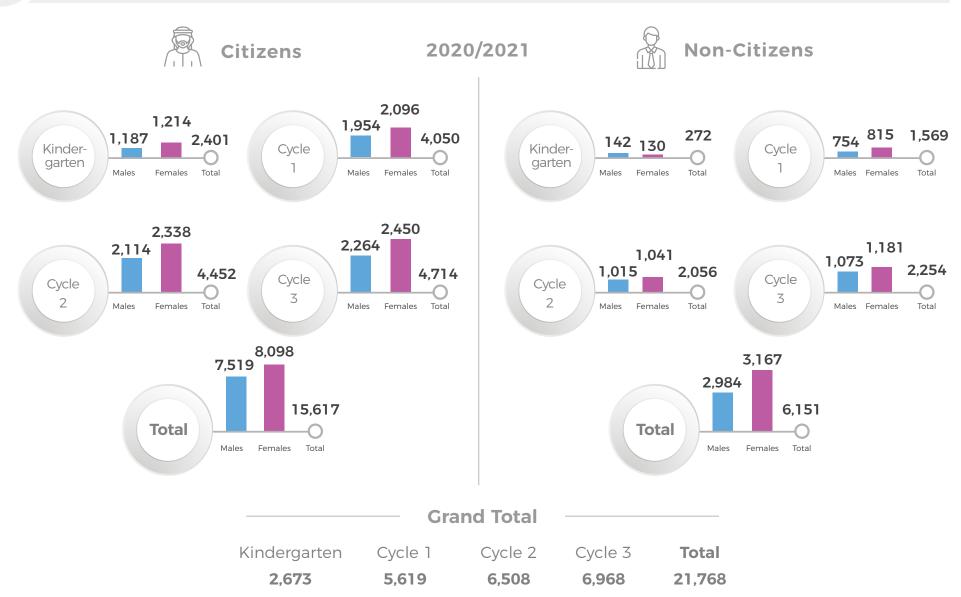




Figure (8-5): *Students by Level of Private Education, Nationality and Type in the Emirate of Ajman during the academic years 2016/2017- 2020/2021

			Citizens	s) (Non-Citize	ens —	Grand Total
		o [†] Males	P Females	Total		o⊓ Males	P Females	Total	
	Kindergarten	603	449	1,052		4,445	4,067	8,512	9,564
	Cycle 1	1,055	744	1,799		12,135	10,839	22,974	24,773
2016/2017	Cycle 2	669	298	967		6,211	5,691	11,902	12,869
	Cycle 3	213	82	295		2,391	2,143	4,534	4,829
	TOTAL	2,540	1,573	4,113		25,182	22,740	47,922	52,035
	Kindergarten	579	477	1,056		4,936	4,499	9,435	10,491
	Cycle 1	1,123	827	1,950		12,344	11,345	23,689	25,639
2017/2018	Cycle 2	677	320	997		6,442	5,764	12,206	13,203
	Cycle 3	258	89	347		2,598	2,362	4,960	5,307
	TOTAL	2,637	1,713	4,350		26,320	23,970	50,290	54,640
	Kindergarten	542	566	1,108		5,249	4,778	10,027	11,135
	Cycle 1	724	988	1,712		11,628	10,783	22,411	24,123
2018/2019	Cycle 2	436	787	1,223		8,227	7,226	15,453	16,676
	Cycle 3	149	383	532		4,599	4,140	8,739	9,271
	TOTAL	1,851	2,724	4,575		29,703	26,927	56,630	61,205
	Kindergarten	552	503	1,055		5,146	4,806	9,952	11,007
	Cycle 1	955	692	1,647		12,159	11,391	23,550	25,197
2019/2020	Cycle 2	757	473	1,230		8,476	7,508	15,984	17,214
	Cycle 3	401	165	566		4,872	4,190	9,062	9,628
	TOTAL	2,665	1,833	4,498		30,653	27,895	58,548	63,046



Continued... Figure (8-5): Students by Level of Private Education, Nationality and Type in the Emirate of Ajman during the academic years 2016/2017- 2020/2021

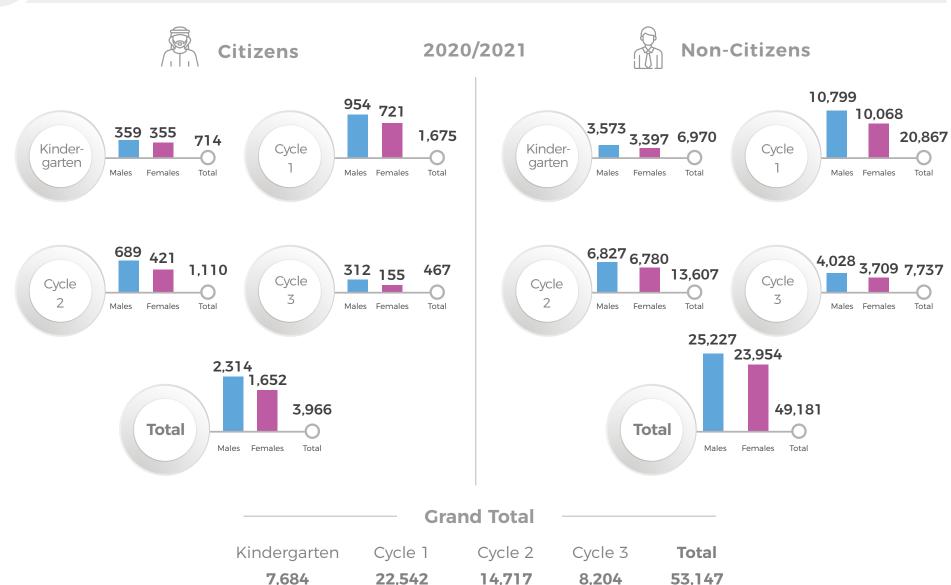




Figure (8-6): *Statistics of Adult Education Centers for Students and Employees in the Emirate of Ajman during the academic years 2017/2018-2020/2021

	Cei	nters		Nu	mbe	r of Stu	udents		Grand Total Students			
				Males			Females					
	Continuous	Home	Citizens	Non-Citizens	Total	Citizens	Non-Citizens	Total	Citizens	Non-Citizens	Total	
2017 / 2018	1	1	393	359	752	219	438	657	612	797	1,409	
2018 / 2019	1	1	453	423	876	229	442	671	682	865	1,547	
2019 / 2020	1	1	515	453	968	254	493	747	769	946	1,715	
2020 / 2021	1	1	473	433	906	181	460	641	654	893	1,547	



Figure (8-7): **Students by Level of Technical Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021

Level of Education	*Years	No. of Technical Education Institutions	No. of Students
	2016 / 2017	2	1,072
	2017 / 2018	2	1,120
Technical Education	2018 / 2019	2	1,059
	2019 / 2020	2	1,027
	2020 / 2021	2	1,018

^{*} From the academic year 2017/2016 to 2019/2018 academic year, there are two applied and professional classifications and the two numbers have been collected for total students, but in academic years 2020/2019 and 2021/2020 there is a classification under an application name only, which includes technical and applied.

^{**} Data for the academic years 2016 $\2017-2019\2020$ changed based on the latest update from the department Source: Ministry of Education



Figure (8-8): *Distribution of Teachers by Level of Government Education by Gender in the Emirate of Ajman during the academic years 2016/2017-2020/2021

Educational Staff

			Citizens) (Non-Citizen	is	Grand Total
		♂ Males	? Females	Total		♂ Males	? Females	Total	
	Kindergarten	0	97	97		0	16	16	113
	Cycle 1	0	310	310		6	130	136	446
2016/2017	Cycle 2	6	153	159		27 8	163	441	600
	Cycle 3	6	130	136		286	203	489	625
	TOTAL	12	690	702		57 0	512	1,082	1,784
	Kindergarten	0	108	108		0	15	15	123
	Cycle 1	2	382	384		68	166	234	618
2017/2018	Cycle 2	15	273	288		360	344	704	992
	Cycle 3	7	145	152		366	277	643	795
	TOTAL	24	908	932		794	802	1,596	2,528
	Kindergarten	0	103	103		0	14	14	117
	Cycle 1	1	346	347		73	140	213	560
2018/2019	Cycle 2	11	295	306		297	195	492	7 98
	Cycle 3	13	146	159		358	287	645	804
	TOTAL	25	890	915		728	636	1,364	2,279
	Kindergarten	0	212	212		0	28	28	240
	Cycle 1	1	297	298		58	158	216	514
2019/2020	Cycle 2	5	280	285		245	227	472	757
	Cycle 3	7	128	135		268	289	557	692
	TOTAL	13	917	930		571	702	1,273	2,203

 $^{^*}$ Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ministry of Education



Continued... Figure (8-8): Distribution of Teachers by Level of Government Education by Gender in the Emirate of Ajman during the academic years 2016/2017-2020/2021

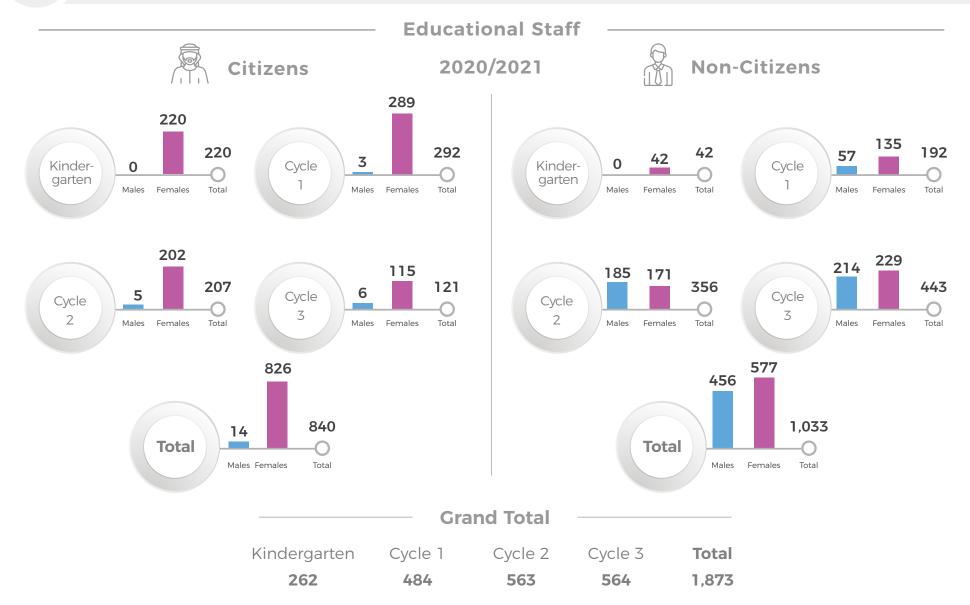




Figure (8-9): *Distribution of Teachers by Level of Private Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021

Educational Staff

			Citizens		\ (Non-Citizer	ns —	Grand Total
		♂ Males	? Females	Total		♂ Males	Pemales	Total	
	Kindergarten	0	3	3		401	1,614	2,015	2,018
	Cycle 1	0	3	3		497	1,825	2,322	2,325
2016/2017	Cycle 2	0	2	2		498	1,802	2,300	2,302
	Cycle 3	0	2	2		411	1,445	1,856	1,858
	TOTAL	0	10	10		1,807	6,686	8,493	8,503
	Kindergarten	0	3	3		415	2,008	2,423	2,426
	Cycle 1	0	3	3		512	2,290	2,802	2,805
2017/2018	Cycle 2	0	2	2		509	2,213	2,722	2,724
	Cycle 3	0	2	2		420	1,671	2,091	2,093
	TOTAL	0	10	10		1,856	8,182	10,038	10,048
	Kindergarten	0	2	2		508	2,302	2,810	2,812
	Cycle 1	0	2	2		614	2,562	3,176	3,178
2018/2019	Cycle 2	0	2	2		620	2,615	3,235	3,237
	Cycle 3	0	2	2		610	2,246	2,856	2,858
	TOTAL	0	8	8		2,352	9,725	12,077	12,085
	Kindergarten	0	3	3		569	2,484	3,053	3,056
	Cycle 1	0	3	3		705	2,811	3,516	3,519
2019/2020	Cycle 2	0	3	3		709	2,752	3,461	3,464
	Cycle 3	0	3	3		704	2,517	3,221	3,224
	TOTAL	0	12	12		2,687	10,564	13,251	13,263

^{*} Data for the academic years 2016 $\2017-2019\2020$ changed based on the latest update from the department Source: Ministry of Education



Continued... Figure (8-9): Distribution of Teachers by Level of Private Education in the Emirate of Ajman during the academic years 2016/2017-2020/2021

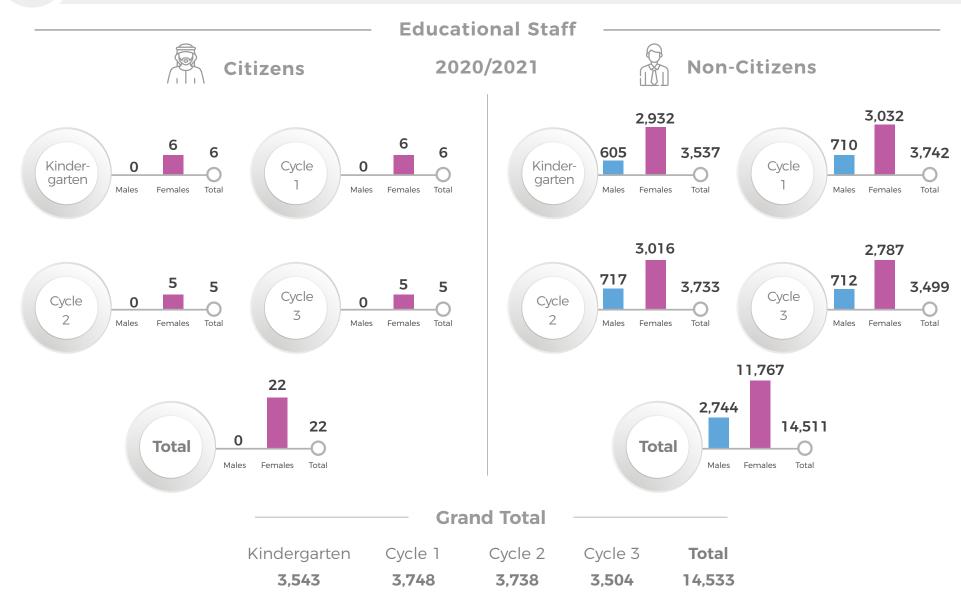




Figure (8-10): Education & Administration Staff by Nationality & Gender in Ajman University (Ajman Branch) during the academic years 2016/2017-2020/2021



*Education Staff

Citizens



Males	Academic Year	Females	Males	Academic Year	Females
2	2016 / 2017	5	164	2016 / 2017	73
2	2017 / 2018	5	166	2017 / 2018	77
3	2018 / 2019	5	180	2018 / 2019	78
3	2019 / 2020	5	186	2019 / 2020	74
2	2020 / 2021	5	178	2020 / 2021	70



 $^{^*}$ Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ajman University



Continued... Figure (8-10): Education & Administration Staff by Nationality & Gender in Ajman University (Ajman Branch) during the academic years 2016/2017-2020/2021



Administration Staff





Non-Citizens

Males	Academic Year	Females	Males	Academic Year	Females
6	2016 / 2017	17	337	2016 / 2017	199
6	2017 / 2018*	16	343	2017 / 2018*	197
2	2018 / 2019	15	342	2018 / 2019	211
2	2019 / 2020	16	350	2019 / 2020	215
2	2020 / 2021	16	325	2020 / 2021	195

Grand Total

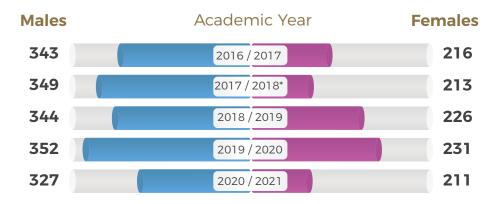
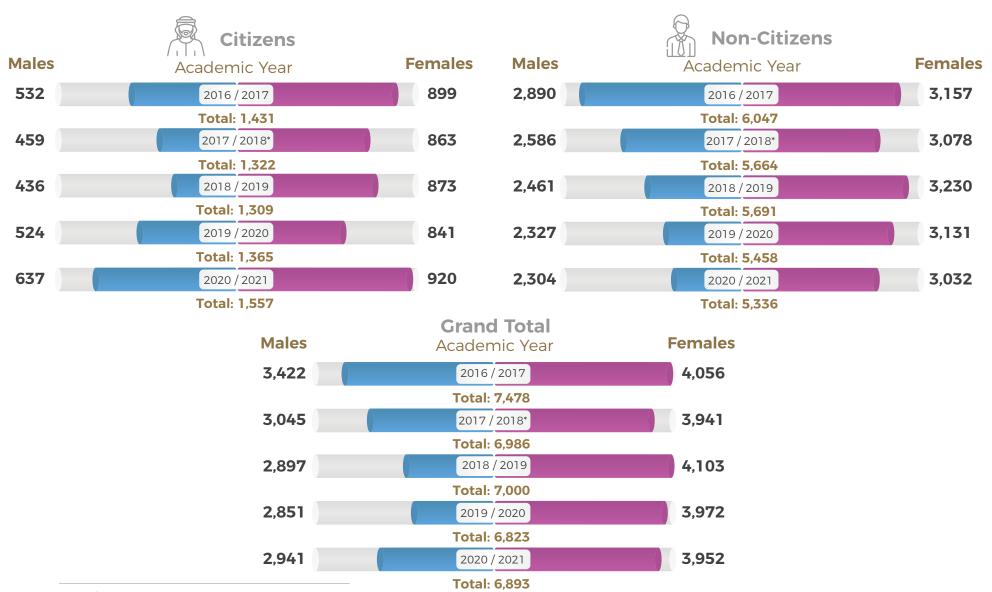




Figure (8-11): *Registered Students at Ajman University of (Ajman Branch) classified by Nationality and Gender during the academic years 2016/2017-2020/2021



^{* 2017/2018} Data were recorded to fall semester.



Figure (8-12): **Graduate Students at Ajman University of (Ajman Branch) classified by Nationality during the academic years 2016/2017-2020/2021

Nationality	2016 / 2017	2017 / 2018	2018 / 2019	2019 / 2020	2020 / 2021*
U.A.E	327	249	222	232	126
G.C.C. Countries	231	210	160	117	37
Other Arabs Countries	763	690	849	843	226
Asian and African Countries	94	79	88	96	27
Others	25	34	28	39	4
Total	1,440	1,262	1,347	1,327	420

^{* 2021/2020} Data were recorded to First semester

^{**}Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ajman University



Figure (8-13): *Graduate Students from Colleges Ajman University of (Ajman Branch) by Nationality and Gender during the academic year 2016/2017

		Citizens	•		Non-Citize	ens —		Grand Total	I —
	o ^r Males	P Females	Total	o [*] Males	P Females	Total	♂ Males	P Females	Total
Information Technology	0	1	1	33	20	53	33	21	54
Engineering	2	10	12	130	129	259	132	139	271
Business Administration	3	20	23	63	60	123	66	80	146
Mass Communication /Humanities	37	90	127	29	115	144	66	205	271
Education & Basic Sciences	1	7	8	11	49	60	12	56	68
Dentistry	2	9	11	71	105	176	73	114	187
Pharmacy & Health Sciences	0	4	4	38	68	106	38	72	110
Law	104	36	140	113	38	151	217	74	291
Environment, Water and Energy	1	0	1	1	0	1	2	0	2
Total	150	177	327	489	584	1,113	639	761	1,400

^{*}Data changed based on the latest update from the department

116



Figure (8-14): *Graduate Students from Colleges Ajman University of (Ajman Branch) by Nationality and Gender during the academic year 2017/2018

		Citizens	5		Non-Citize	ens —	1		Grand Tota	
	o [†] Males	P Females	Total	♂ Males	P Females	Total		o⊓ Males	P Females	Total
Information Technology	0	4	4	25	20	45		25	24	49
Engineering	0	6	6	143	125	268		143	131	274
Business Administration	5	15	20	59	54	113		64	69	133
Mass Communica /Humanities	tion 31	80	111	60	78	138		91	158	249
Education & Basic Sciences	1	9	10	22	72	94		23	81	104
Dentistry	0	2	2	49	109	158		49	111	160
Pharmacy & Health Sciences	0	3	3	22	62	84		22	65	87
Law	55	38	93	72	41	113		127	79	206
Total	92	157	249	452	561	1,013		544	718	1,262

^{*}Data changed based on the latest update from the department Source: Ajman University



Figure (8-15): *Graduate Students from Volleges Ajman University of (Ajman Branch) by Nationality and Gender during the academic year 2018/2019

		Citizens —) (Non-Citizens			Grand Total		
		♂ Males	P Females	Total		♂ Males	P Females	Total	♂ Males	P Females	Total
	Business Administration	3	11	14		73	72	145	76	83	159
	Dentistry	1	8	9		64	98	162	65	106	171
	Engineering & IT	4	4	8		139	66	205	143	70	213
	Pharmacy & Health Sciences	0	5	5		24	73	97	24	7 8	102
	Humanities & Sciences	15	60	75		42	134	176	57	194	251
	Architecture, Art & Design	0	8	8		48	90	138	48	98	146
	Law	40	26	66		52	36	88	92	62	154
- The state of the	Mass Communication	6	31	37		39	74	113	45	105	150
Ŷ.	Medicine	0	0	0		0	0	0	0	0	0
	Total	69	153	222		481	643	1,124	550	796	1,346

^{*} Data changed based on the latest update from the department Source: Ajman University

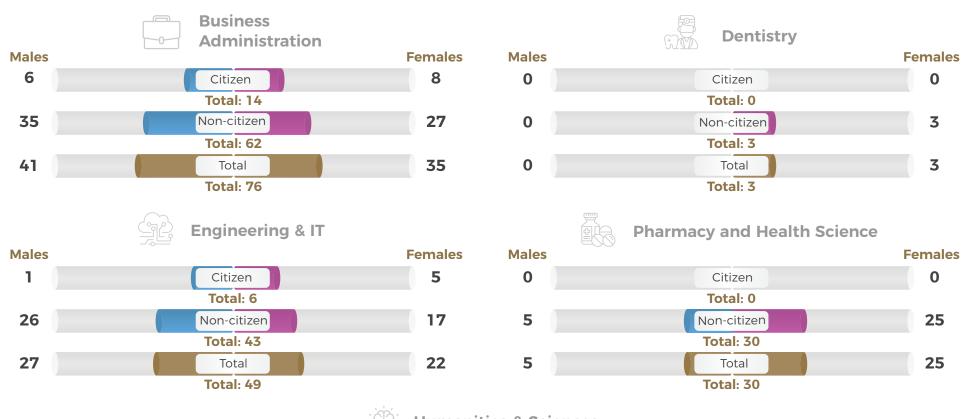


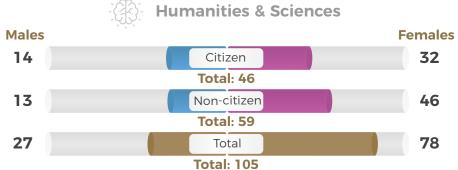
Figure (8-16): *Graduate Students from Colleges Ajman University of (Ajman Branch) by Nationality and Gender during the academic year 2019/2020

			Citizens	;) (Non-Citizens		Grand Total			
		o'' Males	P Females	Total		♂ Males	P Females	Total	ľ	o⊓ Males	P Females	Total
	Business Administration	4	15	19		78	66	144		82	81	163
	Dentistry	0	5	5		58	103	161		58	108	166
	Engineering & IT	0	13	13		110	82	192		110	95	205
	Pharmacy & Health Sciences	1	2	3		21	72	93		22	74	96
	Humanities & Sciences	19	49	68		47	182	229		66	231	297
	Architecture, Art & Design	2	7	9		36	61	97		38	68	106
	Law	39	37	76		34	36	70		73	7 3	146
15 Miles	Mass Communication	9	30	39		42	66	108		51	96	147
Ÿ.	Medicine	0	0	0		0	0	0		0	0	0
	Total	74	158	232		426	668	1,094		500	826	1,326



Figure (8-17): Graduate Students from Colleges Ajman University of (Ajman Branch) by Nationality and Gender during the academic year 2020/2021

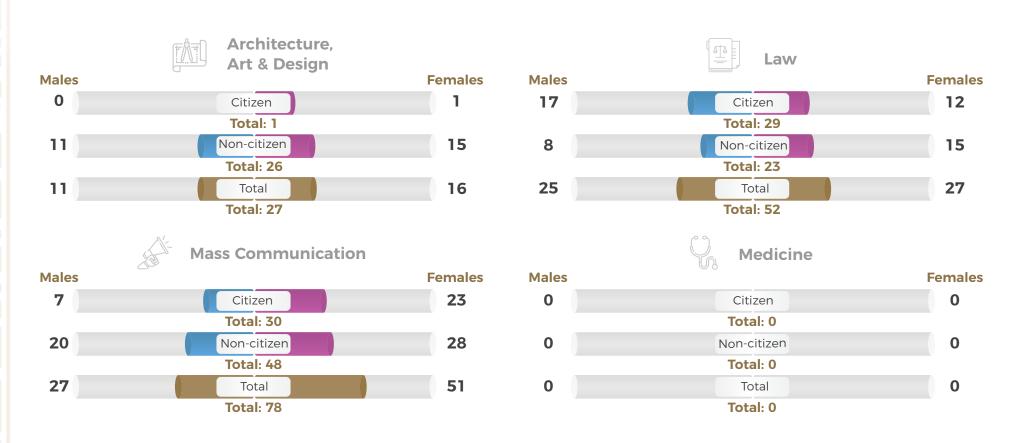




Source: Ajman University



Continued... Figure (8-17): Graduate Students from Colleges Ajman University of (Ajman Branch) by Nationality and Gender during the academic year 2020/2021



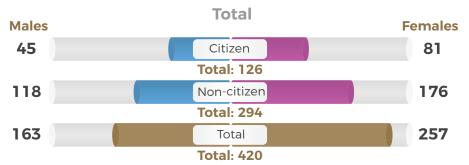
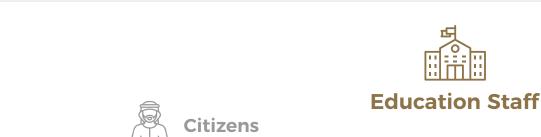
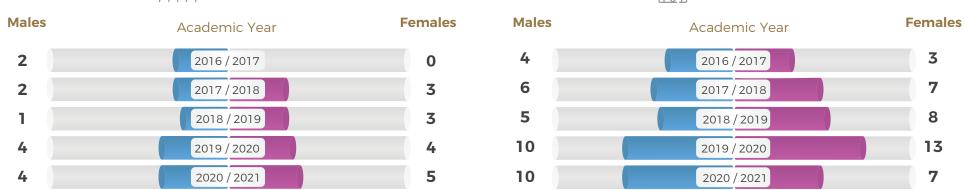




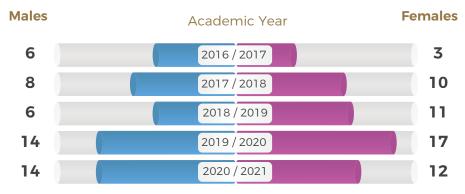
Figure (8-18): Education Staff & Administration Staff by Nationality, Gender and Type in University College for Mother and Family Science during the academic years 2016/2017-2020/2021







Grand Total





Continued... Figure (8-18): Education Staff & Administration Staff by Nationality, Gender and Type in University College for Mother and Family Science during the academic years 2016/2017-2020/2021



Administration Staff





Non-Citizens

Males	Academic Year	Females	Males	Academic Year	Females
0	2016 / 2017	1	3	2016 / 2017	9
2	2017 / 2018	1	6	2017 / 2018	12
1	2018 / 2019	1	10	2018 / 2019	16
3	2019 / 2020	1	10	2019 / 2020	17
1	2020 / 2021	1	8	2020 / 2021	14

Grand Total





Figure (8-19): Registered Female Students By Nationality at University College for Mother and Family Science during the academic years 2016/2017-2020/2021

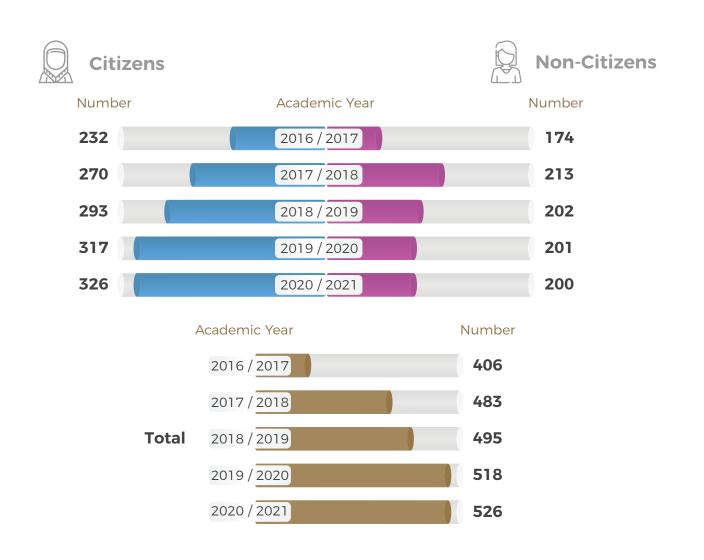




Figure (8-20): Registered Female Students by Nationality at University College for Mother and Family Science during the academic years 2016/2017-2020/2021

Nationality	2016 / 2017	2017 / 2018	2018 / 2019	2019 / 2020	2020 / 2021
U.A.E	232	270	293	317	326
G.C.C. Countries	14	8	6	6	6
Other Arabs Countries	138	181	155	158	147
Asian and African Countries	16	16	12	10	47
Others	6	8	29	27	0
Total	406	483	495	518	526



Figure (8-21): Registered Female Students at University College for Mother and Family Science By specialty during the academic years 2016/2017

	Citizens	Non-Citizens	Total
Bachelor's Degree - General track	115	72	187
Bachelor's Degree - Family Guidance Track	68	52	120
Bachelor's Degree - Human Rights	5	5	10
Bachelor's Degree - Family and Community Counseling	0	0	0
Bachelor's Degree - Department of Social Services	0	0	0
General Diploma	40	40	80
Rehabilitation program	4	5	9
Total	232	174	406



Figure (8-22): *Female Students Registered at University College for Mother and Family Science by Specialty during the academic year 2017/2018

	Citizens	Non-Citizens	Total
Bachelor's Degree - General track	86	65	151
Bachelor's Degree - Family Guidance Track	125	118	243
Bachelor's Degree - Human Rights	11	0	11
Bachelor's Degree - Family and Community Counseling	0	0	0
Bachelor's Degree - Department of Social Services	0	0	0
General Diploma	48	30	78
Rehabilitation program	0	0	0
Total	270	213	483



Figure (8-23): Female Students Registered at University College for Mother and Family Science by Specialty during the academic year 2018/2019

	Citizens	Non-Citizens	Total
Bachelor's Degree - General track	35	35	70
Bachelor's Degree - Family Guidance Track	37	24	61
Bachelor's Degree - Human Rights	12	4	16
Bachelor's Degree - Family and Community Counseling	52	52	104
Bachelor's Degree - Department of Social Services	48	43	91
General Diploma	107	41	148
Rehabilitation program	2	3	5
Total	293	202	495

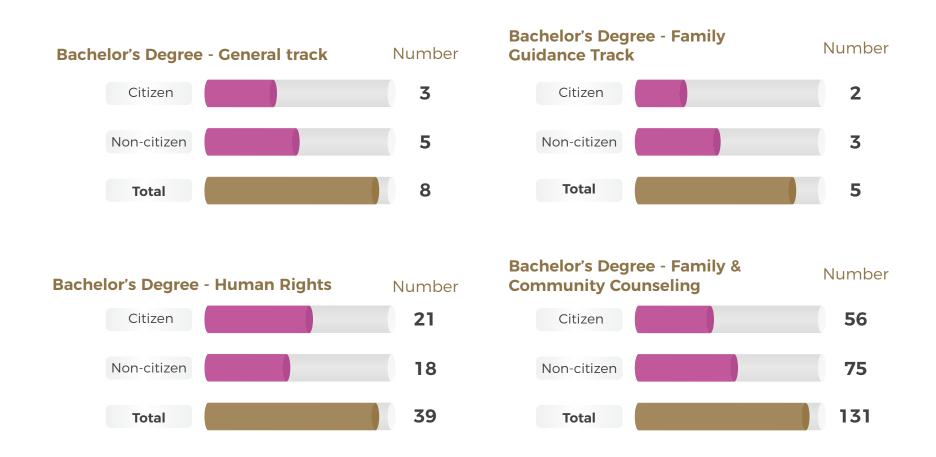


Figure (8-24): Female Students Registered at University College for Mother and Family Science by Specialty during the academic year 2019/2020

	Citizens	Non-Citizens	Total
Bachelor's Degree - General track	11	10	21
Bachelor's Degree - Family Guidance Track	9	2	11
Bachelor's Degree - Human Rights	22	11	33
Bachelor's Degree - Family and Community Counseling	75	65	140
Bachelor's Degree - Department of Social Services	115	63	178
General Diploma	79	47	126
Rehabilitation program	6	3	9
Total	317	201	518



Figure (8-25): Female Students Registered at University College for Mother and Family Science by Specialty during the academic year 2020/2021





Continued... Figure (8-25): Female Students Registered at University College for Mother and Family Science by Specialty during the academic year 2020/2021

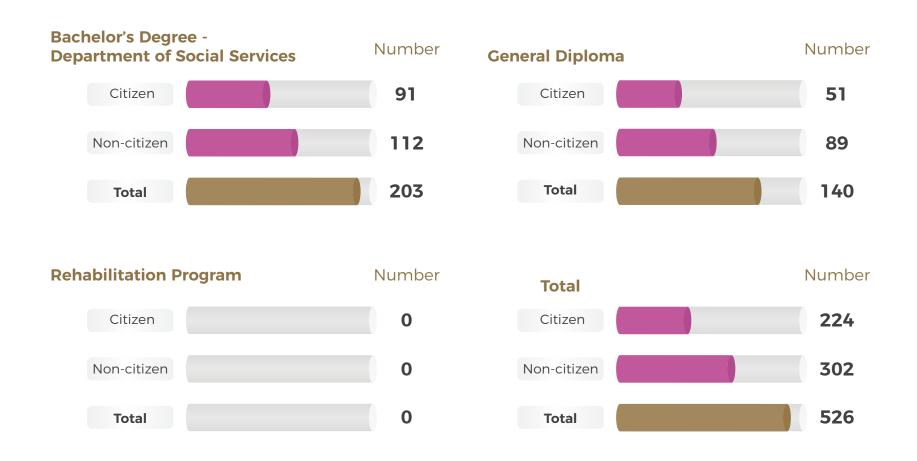




Figure (8-26): Enrolled Students at the City University College of Ajman by Nationality and Gender during the academic years 2016/2017-2020/2021

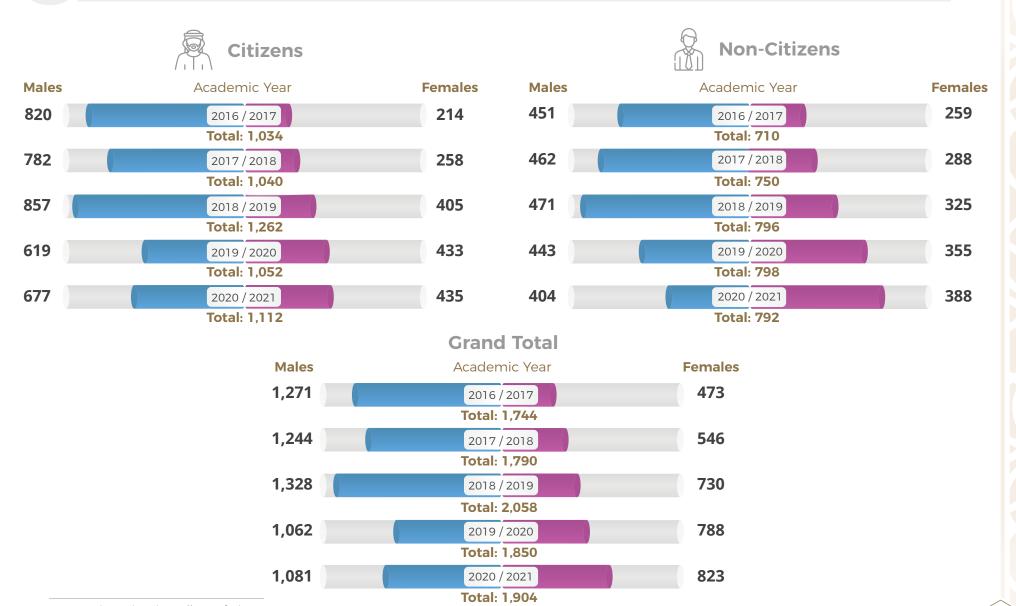
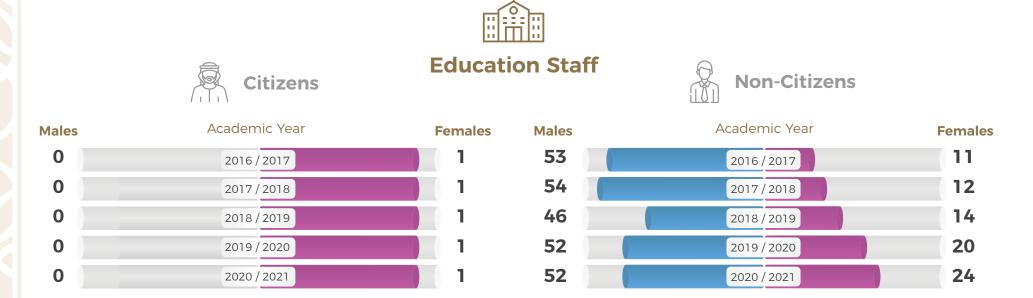
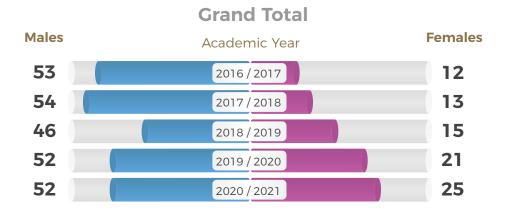




Figure (8-27): Educational Staff & Administration Staff by Nationality & Gender in City University College of Ajman during the academic years 2016/2017-2020/2021







Continued... Figure (8-27): Educational Staff & Administration Staff by Nationality & Gender in City University College of Ajman during the academic years 2016/2017-2020/2021





Administration Staff



Non-Citizens

Males	Academic Year	Females	Males	Academic Year	Females
0	2016 / 2017	0	78	2016 / 2017	36
0	2017 / 2018	0	88	2017 / 2018	37
0	2018 / 2019	0	106	2018 / 2019	41
0	2019 / 2020	0	103	2019 / 2020	46
0	2020 / 2021	0	105	2020 / 2021	48

Grand Total

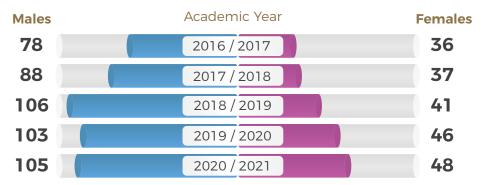




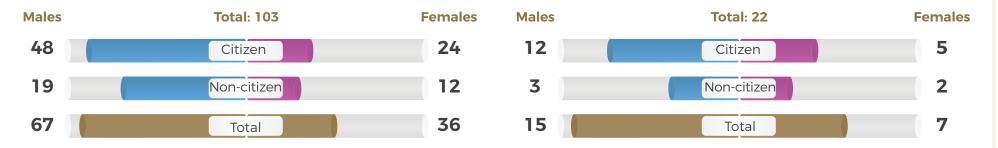
Figure (8-28): Graduate Students at City University College of Ajman classified by Nationality during the academic years 2016/2017-2020/2021

Nationality	2016 / 2017	2017 / 2018	2018 / 2019	2019 / 2020	2020 / 2021
U.A.E	105	87	75	81	128
G.C.C. Countries	71	2	0	1	3
Other Arabs Countries	144	32	50	46	52
Asian and African Countries	18	6	15	5	8
Others	11	6	0	10	2
Total	349	133	140	143	193

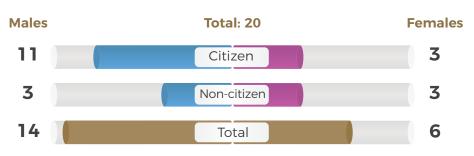


Figure (8-29): Graduate Students at City University College in Ajman by Major, Nationality and Gender during the academic year 2020/2021

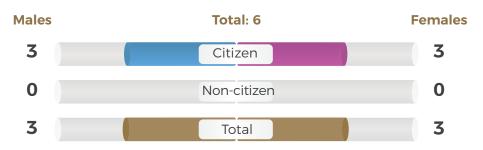
Bachelor's Degree in Business Administration Bachelor's Degree in Public Relations and Advertising



Bachelor's Degree in Law

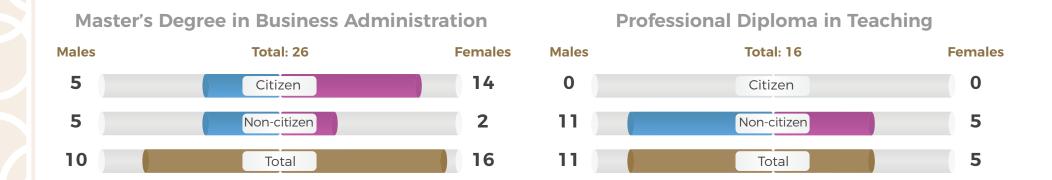


Master's Degree in Law





Continued... Figure (8-29): Graduate Students at City University College in Ajman by Major, Nationality and Gender during the Academic Year 2020/2021



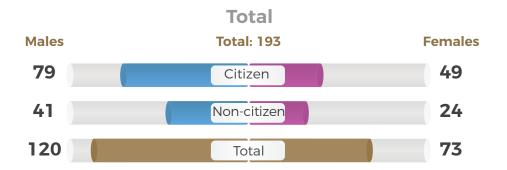




Figure (8-30): *Total of Higher Education Institutions by Sector in the Emirate of Ajman during the academic years 2016/2017- 2020/2021



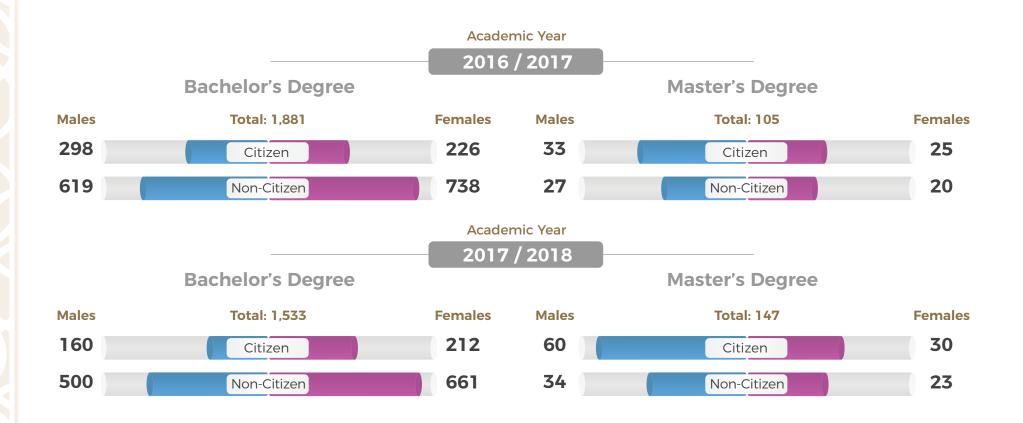
No. of Universities

	Government \circ	────○ Private ○──	⊸ Total
2016 / 2017	2	4	6
2017/2018	2	4	6
2018/2019	3	4	7
2019 / 2020	3	4	7
2020 / 2021	3	4	7

^{*} Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ministry of Education



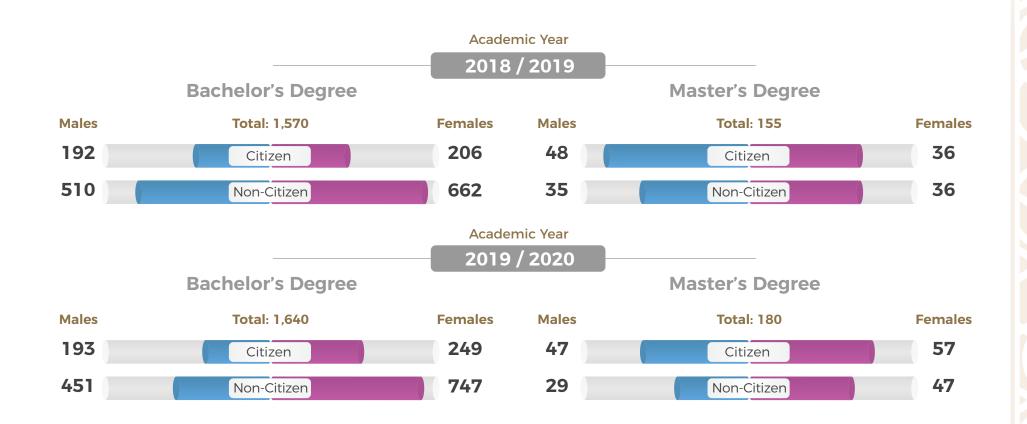
Figure (8-31): *Total Number of Graduate Students by their Qualification, Nationality & Gender in the Emirate of Ajman during the academic years 2016/2017-2020/2021



^{*} Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ministry of Education



Continued... Figure (8-31): *Total Number of Graduate Students by their Qualification, Nationality & Gender in the Emirate of Ajman during the academic years 2016/2017-2020/2021



^{*} Data for the academic years 2016\2017-2019\2020 changed based on the latest update from the department Source: Ministry of Education

CHAPTER NINE Health



Contents

- Figure (9-1): Summary of the statistics of Khalifa Medical City in the Emirate of Ajman during the years 2017 2020
- Figure (9-2): Attendants And the prescriptions that were dispensed from Ajman Specialty General Hospital in the Emirate of Ajman during the years 2016 2020
- Figure (9-3): Beds By Specialty in khalifa Hospital in Ajman during the years 2017-2020
- Figure (9-4): Beds By Specialty in Sheikh Khalifa Hospital for Women and childbirth in the Emirate of Ajman during the years 2017-2020
- Figure (9-5): *Surgical Operations in Khalifa Hospital & Khalifa Hospital for Women and childbirth according to Type of Surgery in the Emirate of Ajman during the years 2016-2019
- Figure (9-6): *Surgical Operations in Khalifa Hospital & Khalifa Hospital for Women and childbirth according to Type of Surgery in the Emirate of Ajman during the year 2020
- Figure (9-7): New and repeated cases of patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by specialty, type and nationality in the Emirate of Ajman during the year 2017
- Figure (9-8): New and repeated cases of patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by specialty, type and nationality in the Emirate of Ajman during the year 2018
- Figure (9-9): New and repeated cases of patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by specialty, type and nationality in the Emirate of Ajman during the year 2019
- Figure (9-10): New and repeated cases of patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by specialty, type and nationality in the Emirate of Ajman during the year 2020
- 159 Figure (9-11): Units of Blood Consumed and corrupted units and Beneficiaries according to type of Examination at Khalifa Hospital Ajman in the Emirate of Ajman during the years 2017-2020
- 159 Figure (9-12): Number of visitors at Khalifa Hospital & Khalifa Woman & Children Hospital in the Emirate of Ajman during the years 2017-2020
- 160 Figure (9-13): No. of Thumbay hospital visitors by months in the Emirate of Ajman during the years 2016-2020
- Figure (9-14): Pregnant women visits of Primary health care center by nationality in the Emirate of Ajman during the years 2018- 2020
- 162 Figure (9-15): Dental clinics clients by Health Centers in the Emirate of Ajman during the years 2016-2020
- 165 Figure (9-16): X-Ray and Laboratory Examinations by reviewers in the Emirate of Ajman during the years 2016- 2020



Figure (9-1): *Summary of the Statistics of Khalifa Medical City in the Emirate of Ajman during the years 2017 - 2020

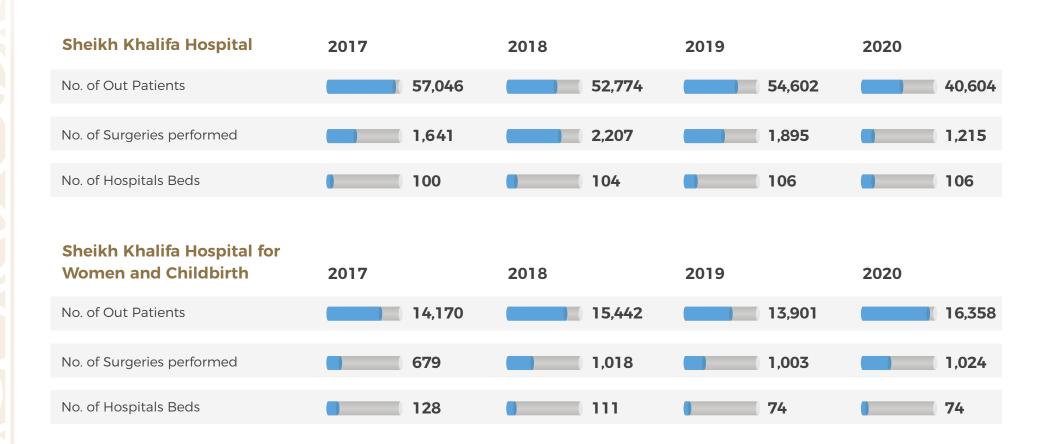




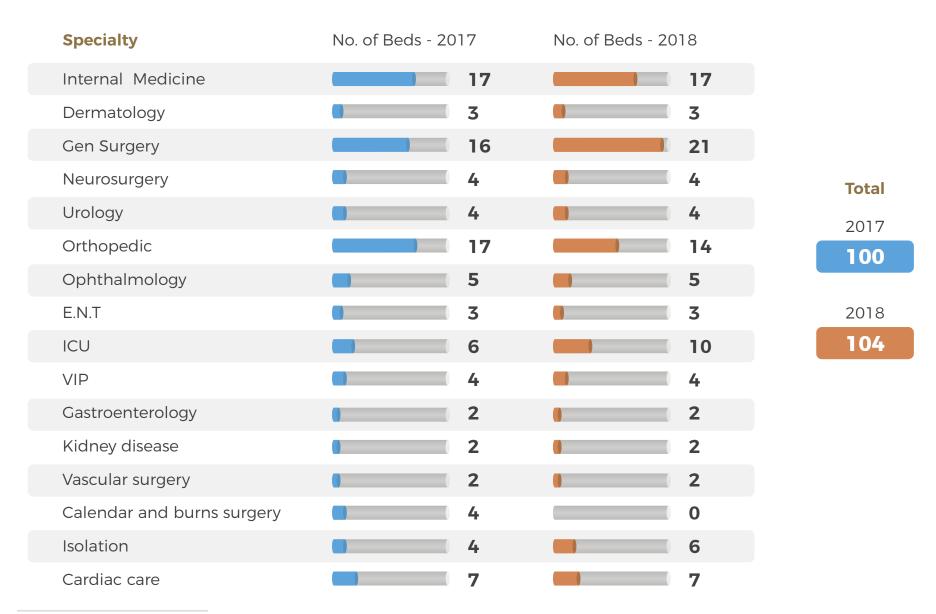
Figure (9-2): Attendants and the Prescriptions that were Dispensed from Ajman Specialty General Hospital in the Emirate of Ajman during the years 2016–2020

Years	Number of Prescriptions	Number of Visitors
2016	64,583	64,583
2017	257,052	257,052
2018	72,880	89,591
2019	72,107	89,917
2020	64,425	107,832

Source: Ajman Specialty General Hospital

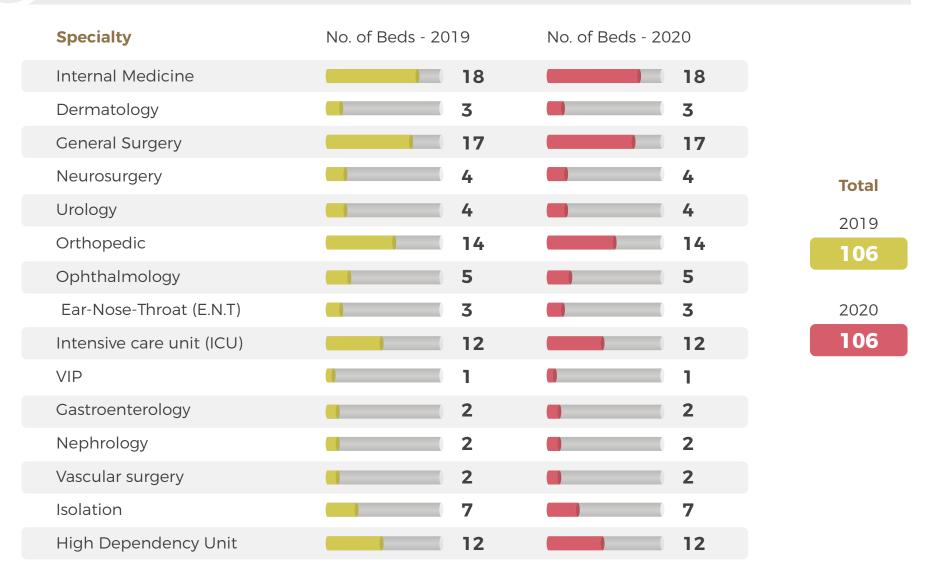


Figure (9-3): Beds by Specialty in Khalifa Hospital in Ajman during the years 2017-2020





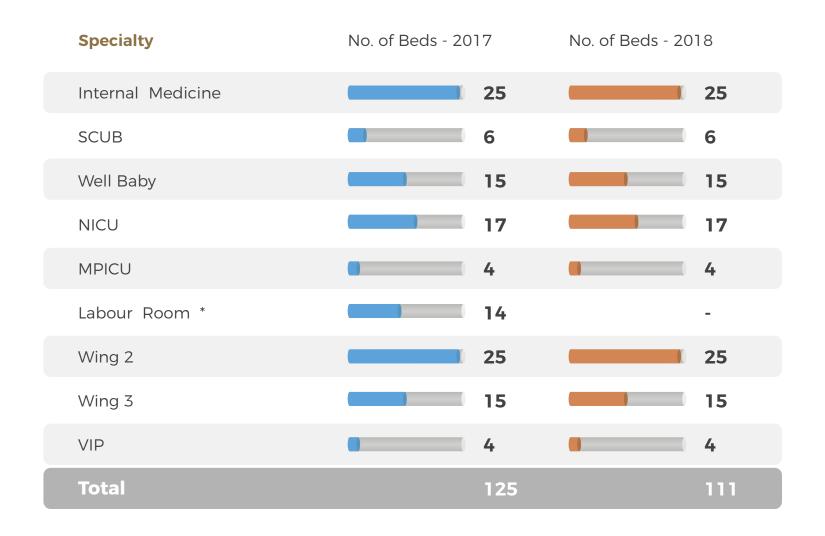
Continued... Figure (9-3): Beds by Specialty in Khalifa Hospital in Ajman during the years 2017-2020



Source: Sheikh Khalifa Medical City

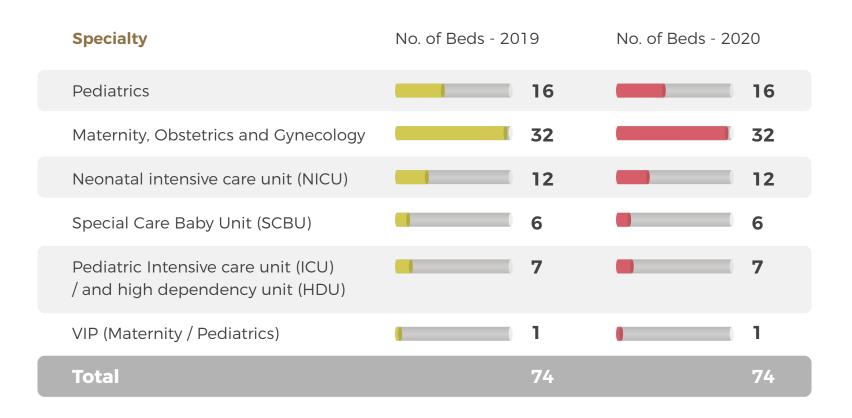


Figure (9-4): Beds by Specialty in Sheikh Khalifa Hospital for Women and Childbirth in the Emirate of Ajman during the years 2017-2020





Continued... Figure (9-4): Beds by Specialty in Sheikh Khalifa Hospital for Women and Childbirth in the Emirate of Ajman during the years 2017-2020



Source: Sheikh Khalifa Medical City



Figure (9-5): *Surgical Operations in Khalifa Hospital & Khalifa Hospital for Women and Childbirth according to Type of Surgery in the Emirate of Ajman during the years 2016-2019

Khalifa Hospital for Women and Childbirth

Type of Surgery	2016	2017	2018	2019
GENERAL SURGERY	0	0	8	7
ORTHOP. SURGERY	0	0	1	0
UROLOGY	0	0	6	0
PAED. SURGERY	0	0	0	72
OPHTHALMIC SURGERY	0	0	0	0
E.N.T	0	0	0	1
GYNAE. & OBST.	856	693	995	922
DENTAL SURGERY	0	0	0	0
THORACIC SURGERY	0	0	0	0
Skin	0	0	0	0
Neurosurgeon	0	0	0	0
Cancer Surgery	0	0	0	0
Cosmetic Surgery	0	0	0	0
Veins	0	0	0	0
Vascular	0	0	2	1
Face and jaw surgery	0	0	0	0
Total	856	693	1,012	1,003



Continued... Figure (9-5): *Surgical Operations in Khalifa Hospital & Khalifa Hospital for Women and Childbirth according to Type of Surgery in the Emirate of Ajman during the years 2016-2019

Kha	alifa Hospital			
Type of Surgery	2016	2017	2018	2019
GENERAL SURGERY	918	512	990	684
ORTHOP. SURGERY	1152	763	757	641
UROLOGY	115	72	135	175
PAED. SURGERY	0	0	0	23
OPHTHALMIC SURGERY	380	134	38	56
E.N.T	182	143	125	116
GYNAE. & OBST.	1	0	4	3
DENTAL SURGERY	0	0	0	0
THORACIC SURGERY	2	0	0	0
Skin	0	0	0	0
Neurosurgeon	48	31	41	45
Cancer Surgery	0	0	0	0
Cosmetic Surgery	0	0	12	122
Veins	0	0	0	0
Vascular	63	47	44	30
Face and jaw surgery	6	5	0	0
Total	2,867	1,707	2,146	1,895

^{*} Includes General Surgery and Gastroenterology Source:Sheikh Khalifa Medical City



Figure (9-6): *Surgical Operations in Khalifa Hospital & Khalifa Hospital for Women and Childbirth according to Type of Surgery in the Emirate of Ajman during the year 2020

2020

Type of Surgery	Sheikh Khalifa Hospital for Women and childbirth	Sheikh Khalifa Hospital
Ear, Nose and Throat	1	74
Gastroenterology	6	121
*General surgery	8	308
Neurosurgery	2	26
ophthalmology surgery	0	33
Orthopedic surgery	9	444
Plastic Surgery	4	96
Urology/General Surgery	0	68
Vascular	0	32
Gynecology & Obstetrics Surgery	855	2
Pediatric Surgery	139	11
Others	0	0
Total	1,024	1,215



Figure (9-7): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2017

2017 Repeated Cases New Cases

		Non-C	itizen —	Citi	Citizen			Non-Citizen		Citizen	
Specialty	Total	Females	Males	Females	Males		Total	Females	Males	Females	Males
Internal medicine	7,371	1,021	543	4,056	1,751		1,455	405	283	495	272
Children Internal Medicine	2,308	224	239	837	1,008		2,386	537	561	597	691
General Surgery	1,773	280	269	712	512		1,365	246	286	401	432
Bones	7,214	916	1,144	3,267	1,887		2,294	360	533	726	675
Eyes	1,737	78	95	961	603		1,052	149	155	428	320
E.N.T	2,350	238	156	1,122	834		1,552	248	180	621	503
Gynecology, OBST	6,790	2,039	0	4,751	0		1,626	697	0	929	0
RENAL DIALYSIS	7,890	1,209	2,799	2,008	1,874		63	17	35	7	4
Others	0	0	0	0	0		0	0	0	0	0
Total	37,433	6,005	5,245	17,714	8,469		11,793	2,659	2,033	4,204	2,897

Source:Sheikh Khalifa Medical City



Figure (9-8): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2018

2018

Repeated Cases

New Cases

	Non-C	itizen —	Citi	Citizen —			Non-C	itizen —	Citizen —		
Specialty	Total	Females	Males	Females	Males		Total	Females	Males	Females	Males
Internal medicine	8,032	1,759	924	3,720	1,629		1,436	421	216	547	252
Children Internal Medicine	2,527	412	497	787	831		1,624	421	456	363	384
General Surgery	2,966	648	796	757	765		1,014	210	186	272	346
Bones	9,527	1,712	1,962	3,401	2,452		1,876	355	265	740	516
Eyes	3,733	601	595	1,551	986		1,328	271	222	525	310
nose and ear	1,933	349	277	751	556		839	162	130	300	247
women and childbirth	7,581	4,129	0	3,452	0		1,949	1,253	0	696	0
Kidney dialysis	491	72	77	181	161		154	30	34	57	33
Nerves	469	95	82	181	111		286	64	43	103	76
Neurosurgeon	257	53	50	88	66		296	55	58	103	80
Urology	1,800	188	482	356	774		423	68	119	85	151
psychiatric illness	2,125	372	172	889	692		572	182	89	150	151
Skin and genital	9,198	1,657	402	5,450	1,689		2,439	440	174	1,271	554
Vascular Surgery	172	25	47	41	59		133	30	23	54	26
Gastroenterology	398	113	44	141	100		268	87	41	84	56
Tota	51,209	12,185	6,407	21,746	10,871		14,637	4,049	2,056	5,350	3,182



Figure (9-9): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2019

2019

Repeated Cases

New Cases

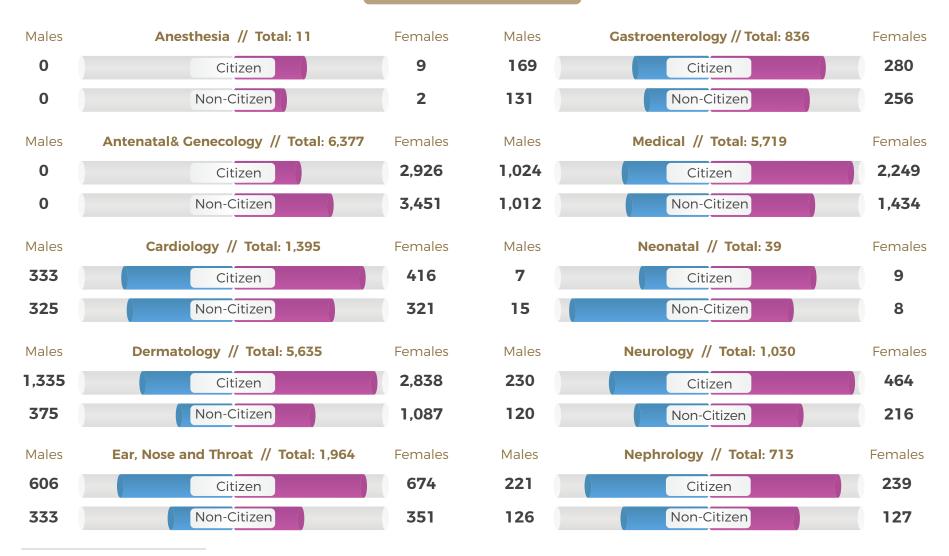
		Non-Citizen Citizen					Non-Citizen Citizen				
Specialty	Total	Females	Males	Females	Males		Total	Females	Males	Females	Males
Internal Medicine	7,906	1,734	1,071	3,451	1,650		1,274	380	210	455	229
Children Internal Medicine	2,393	374	457	668	894		1,557	258	359	370	570
General Surgery	3,147	669	675	1,000	803		857	203	113	324	217
Bones	8,798	1,645	1,712	3,039	2,402		1,484	312	195	529	448
Eyes	5,082	920	906	1,954	1,302		1,659	390	275	572	422
nose and ear	2,757	513	425	1,054	765		1,214	243	196	407	368
women and childbirth	6,583	3,462	0	3,121	0		2,161	1,246	0	915	0
Kidney dialysis	708	111	123	248	226		192	32	32	66	62
Nerves	197	37	31	74	55		271	60	37	104	70
Neurosurgeon	730	134	102	315	179		302	60	36	115	91
Urology	1,758	174	456	361	767		375	56	102	82	135
psychiatric illness	2,258	370	180	945	763		654	207	91	185	171
Skin and genital	9,836	1,771	548	5,672	1,845		1,975	391	147	966	471
Vascular Surgery	117	26	29	39	23		122	27	15	45	35
Gastroenterology	184	76	18	54	36		141	43	23	50	25
Total	52,454	12,016	6,733	21,995	11,710		14,238	3,908	1,831	5,185	3,314

Source:Sheikh Khalifa Medical City



Figure (9-10): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2020

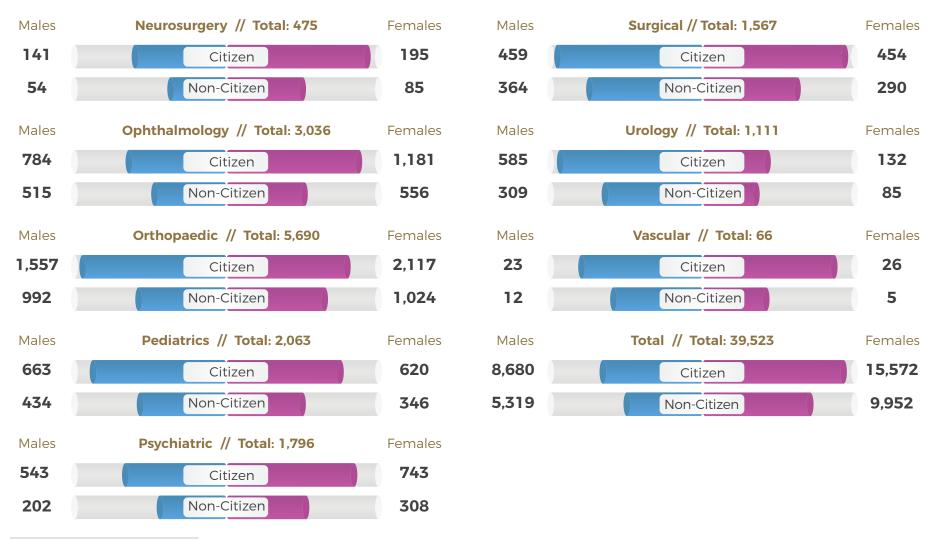
Repeated Cases





Continued... Figure (9-10): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2020

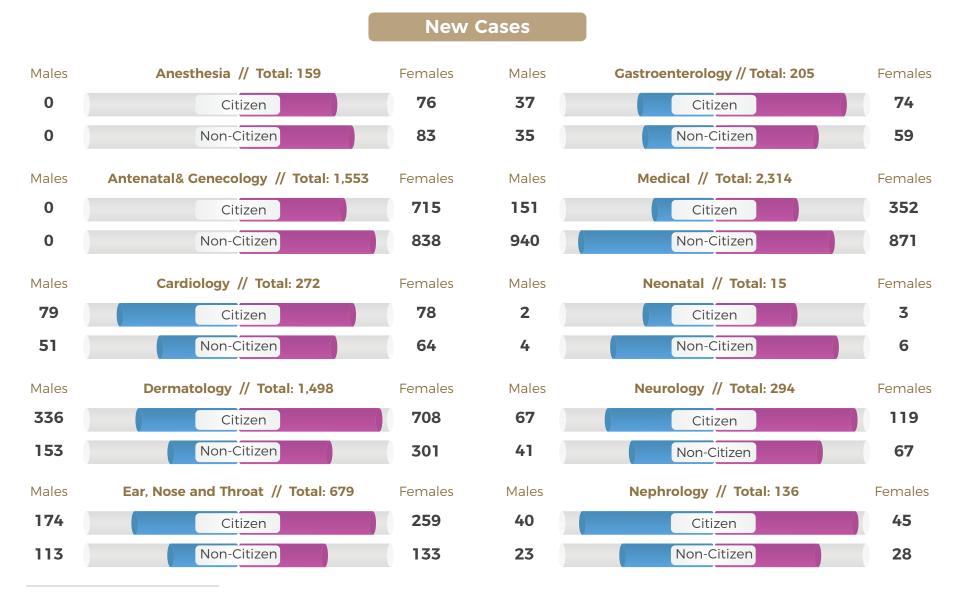
Repeated Cases



Source:Sheikh Khalifa Medical City



Continued... Figure (9-10): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2020





Continued... Figure (9-10): New and Repeated Cases of Patients at Khalifa Hospital and Khalifa Hospital for Women and Childbirth by Specialty, Type and Nationality in the Emirate of Ajman during the year 2020

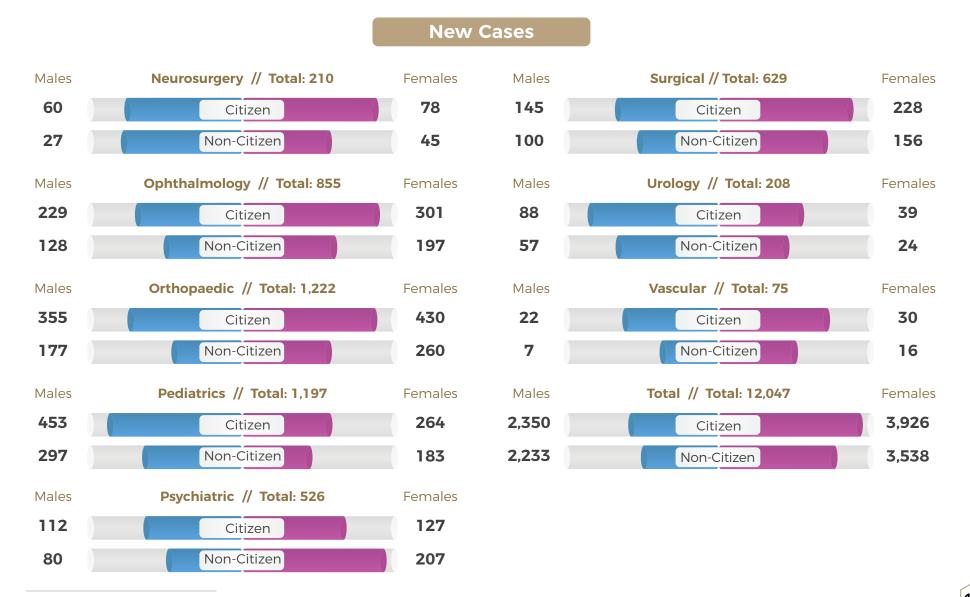




Figure (9-11): Units of Blood Consumed and Corrupted Units and Beneficiaries according to Type of Examination at Khalifa Hospital Ajman in the Emirate of Ajman during the years 2017-2020

	A +	A -	B +	В-	A B +	A B -	O +	0 -	Total Blood units consumed	No. of corrupted blood units	No. of Beneficiaries
2017	563	26	309	21	90	30	587	58	1,684	32	7 93
2018	639	18	386	22	96	26	798	86	2,071	50	902
2019	474	33	320	31	90	2	654	69	1,673	70	772
2020	505	54	366	32	126	9	586	83	1,761	38	786

Source: Sheikh Khalifa Medical City



Figure (9-12): Number of Visitors at Khalifa Hospital and Khalifa Woman & Children Hospital in the Emirate of Ajman during the years 2017-2020

Hospital	2017	2018*	2019*	2020
Sheikh Khalifa Hospital	113,837	124,485	128,859	85,186
Sheikh Khalifa Woman & Children Hospital	55,810	66,420	66,801	42,979



Figure (9-13): Number of Thumbay Hospital Visitors by Months in the Emirate of Ajman during the years 2016-2020

				• -
N		ot l	VIE	itors
	1 U.	UI	V IS	ILUIS

Months	2016	2017	2018	2019	2020
January	37,485	38,040	34,340	31,195	24,275
Febuary	38,549	37,142	34,743	29,074	25,159
March	42,474	41,293	37,551	31,148	20,957
April	35,485	38,719	32,208	29,582	13,902
May	42,293	38,972	32,490	28,230	14,026
June	34,314	30,549	28,339	28,443	8,039
July	35,485	33,115	28,411	26,782	11,776
August	42,293	30,728	24,181	23,221	12,956
September	34,314	32,064	29,398	28,212	12,928
October	40,635	38,897	32,361	30,247	13,014
November	40,635	38,856	30,627	28,891	13,092
December	38,076	35,760	31,922	26,320	12,561
Total	462,038	434,135	376,571	341,345	182,685

Source: Minister of Health & Prevention

160



Figure (9-14): Pregnant Women Visits of Primary Health Care Center by Nationality in the Emirate of Ajman during the years 2018- 2020

			2018			2019			2020	
	Months	Citizen	Non- Citizen	Total	Citizen	Non- Citizen	Total	Citizen	Non- Citizen	Total
	0-3	196	133	329	132	163	295	91	152	243
First	3-6	145	184	329	97	149	246	81	214	295
11130	6-9	37	46	83	14	20	34	26	7 3	99
	Total	378	363	741	243	332	575	198	439	637
Seco	nd	233	330	563	152	335	487	120	415	535
Third		211	374	585	139	328	467	87	332	419
Four	th	170	340	510	139	309	448	64	273	337
Fifth		118	232	350	90	213	303	40	110	150
Sixth	1	70	124	194	78	140	218	30	57	87
Seve	nth	31	72	103	70	7 6	146	26	30	56
Othe	r (Sonar)	0	0	0	0	0	0	0	0	0
Total		833	1,472	2,305	668	1,401	2,069	367	1,217	1,584



Figure (9-15): Dental Clinics Clients by Health Centers in the Emirate of Ajman during the years 2016-2020

Health Centers	New	Attendants	Total	New	Attendants	Total
Mushairef Health Center	1,542	3,023	4,565	860	2,923	3,783
Mazira Health Center	0	0	0	0	0	0
Manama Health Center	252	640	892	214	776	990
Al Hamidiya Health Center	879	1,025	1,904	1,051	1,168	2,219
Specialist Dental Centre	2,836	8,148	10,984	1,735	6,811	8,546
Total	5,509	12,836	18,345	3,860	11,678	15,538

Source: Minister of Health & Prevention



Continued... Figure (9-15): Dental Clinics Clients by Health Centers in the Emirate of Ajman during the years 2016-2020

2018 2019

Total

3,125

356

760

2,494

13,323

20,058

Health Centers	New	Attendants	Total	New	Attendants
Mushairef Health Center	555	2,305	2,860	2,337	788
Mazira Health Center	90	90	180	241	115
Manama Health Center	121	691	812	588	172
Al Hamidiya Health Center	1,537	972	2,509	1,231	1,263
Specialist Dental Centre	2,627	7,135	9,762	11,266	2,057
Total	4,930	11,193	16,123	15,663	4,395



Continued... Figure (9-15): Dental Clinics Clients by Health Centers in the Emirate of Ajman during the years 2016-2020

2020 **Health Centers Attendants** New Total Mushairef Health Center 457 1,681 2,138 73 122 195 Mazira Health Center 102 255 **357** Manama Health Center Al Hamidiya Health Center 139 252 391 Specialist Dental Centre 5,023 827 5,850 **Total** 1,598 7,333 8,931



Figure (9-16): -Ray and Laboratory Examinations by Reviewers in the Emirate of Ajman during the years 2016-2020

	5	+			⊘ ≡ ⊘
		Reviewers Preventive Medicine	Reviewers of Hospital	Total	Number of Tests
2016	X-Ray Dept.	12,572	15,940	28,512	105,940
2016	Laboratory Dept.	13,031	15,997	29,028	103,360
2017	X-Ray Dept.	11,579	3,781	15,360	18,659
2017	Laboratory Dept.	14,814	15,451	30,265	106,217
2018	X-Ray Dept.	10,662	5,283	15,945	20,966
2010	Laboratory Dept.	14,398	18,040	32,438	121,583
2019	X-Ray Dept.	14,536	12,071	26,607	26,607
2013	Laboratory Dept.	14,536	19,768	34,304	130,940
2020	X-Ray Dept.	11,516	4,771	16,287	22,516
2020	Laboratory Dept.	13,470	18,552	32,022	143,010

CHAPTER TEN Environment & General Health

Contents

- Figure (10-1):Animals examined are valid and not valid for consumption in the Emirate of Ajman during the years 2016-2020
- 173 Figure (10-2):Activities of Health Division Municipality & Planning Department in the Emirate of Ajman during the years 2016 2020
- 174 Figure (10-3):Results of Food Laboratory Analysis in the Emirate of Ajman during the years 2016-2020
- Figure (10-4):Number of Tests that have been conducted by the Municipality and Planning Department by type of analysis in the Emirate of Ajman during the years 2016-2020
- 176 Figure (10-5): Fines, and Warnings issued by the Municipality General Hygiene Department in the Emirate of Ajman during the years 2016-2020
- 177 Figure (10-6):Samples Tested in Ajman Municipality Laboratory during the years 2016-2020
- Figure (10-7): Health Division Activities in Ajman Municipality and Planning Department by months in the Emirate of Ajman during the year 2016
- 179 Figure (10-8): Health Division Activities in Ajman Municipality and Planning Department by months in the Emirate of Ajman during the year 2017
- Figure (10-9):Health Division Activities in Ajman Municipality and Planning Department by months in the Emirate of Ajman during the year 2018
- Figure (10-10):Health Division Activities in Ajman Municipality and Planning Department by months in the Emirate of Ajman during the year 2019
- 182 Figure (10-11):Health Division Activities in Ajman Municipality and Planning Department by months in the Emirate of Ajman during the year 2020
- Figure (10-12): Total processing quantities of Ajman Sewerage (private) Limited by months in the Emirate of Ajman during the years 2016 2020
- Figure (10-13): Quantities of Non-Hazardous industrial, household, commercial and Medical wastes in the Emirate of Ajman during the years 2016-2020
- Figure (10-14): Quantity of waste received for the waste recycling plant and the amount of waste that has been sorted or converted to organic fertilizer in the Emirate of Ajman during the years 2016-2020

Contents

- 186 Figure (10-15): Cleaning Fines for Individuals, Companies and Vehicles in the Emirate of Ajman during the years 2016-2020
- 187 Figure (10-16): Number of Waste Containers and Cleaning Certificate in the Emirate of Ajman during the years 2016-2020
- 187 Figure (10-17): General Health Process in the Emirate of Ajman during the years 2016-2021
- 188 Figure (10-18): Environmental Protection Section Statistics in the Emirate of Ajman during the years 2016-2020
- Figure (10-19): Annual average and maximum value of inhaled dust concentration (10 Microns diameter) by station in the Emirate of Ajman during the year 2020
- 190 Figure (10-20): Monthly average and maximum value of inhaled dust concentration (10 Microns diameter) stationand months in the Emirate of Ajman during the year 2020
- 191 Figure (10-21): Annual Average and the maximum value of the concentration of inhaled dust (2.5 Microns diameter) by station in the Emirate of Ajman during the year 2020
- 192 Figure (10-22): Anuual Average and maximum concentration of carbon monoxide per plant in the Emirate of Ajman during the year 2020

Contents

- 193 Figure (10-23): Annual Average and maximum value of ozone concentration by station in the Emirate of Ajman during the year 2020
- 194 Figure (10-24): Anuual Average and maximum value of nitrogen dioxide concentration by station in the Emirate of Ajman during the year 2020
- Figure (10-25): Wastewater treatment plant according to the designed water capacity, the actual water capacity and the volume of treated water produced in the Emirate of Ajman during the years 2016-2020
- 196 Figure (10-26): Wastewater treatment plant according to the design water capacity, the actual water capacity and the volume of treated water produced in the Emirate of Ajman during the years 2016-2020
- 197 Figure (10-27): Quantity of Treated Wastewatere by Final Discharge in the Emirate of Ajman during the years 2016-2020
- 198 Figure (10-28): Distribution of Produced Dried Sludge and Final Method of Disposing in the Emirate of Ajman during the years 2016-2020
- 199 Figure (10-29): Distribution of Treatment Plant and Treated Wastewater Volume by Treatment System in the Emirate of Ajman during the years 2016- 2020
- Figure (10-30): Distribution of Number and Treated Wastewater Volume by Source of Inflow Wastewater in the Emirate of Ajman during the years 2016- 2020



Figure (10-1): Animals examined are valid and not valid for consumption in the Emirate of Ajman during the years 2016-2020



Valid for Consumption

	Po of				
Years	Cows	Sheep	Goats	Camels	Total
	645	13,431	10,542	2,495	27,113
2016					
	928	10,252	10,849	1,640	23,669
2017					
	921	11,416	10,070	932	23,339
2018					
	1,322	10,215	10,578	1,787	23,902
2019					
	1,648	11,575	21,009	1,610	35,842
2020					



Continued... Figure (10-1): Animals examined are valid and not valid for consumption in the Emirate of Ajman during the years 2016-2020



Not valid for Consumption

	Po of				
Years	Cows	Sheep	Goats	Camels	Total
	1	393	218	101	713
2016					
2017	5	80	73	37	195
2017					
	1	97	78	15	191
2018					
	2	90	42	56	190
2019					
	5	44	97	52	198
2020					



Figure (10-2): Activities of Health Division Municipality & Planning Department in the Emirate of Ajman during the years 2016 - 2020

Activities Foodstuff *File Periodic Vehicle Exporting Shops Confiscated Breaches Warnings inspections **Approval Permit** Certifications Visited (kg) (Health) Years 3,781 20,500 1,047 5.174 848 2,201 23,687 2016 852 4.680 16.381 1.064 1.473 94.255 4.732 2017 722 2,776 805 106,733 4,187 24,857 4,509 2018 396 3,861 1,168 4,035 62,233 4,927 30,929 2019 602 1,238 1,255 783,600 2,837 9,936 2020



Figure (10-3): Results of Food Laboratory Analysis in the Emirate of Ajman during the years 2016-2020

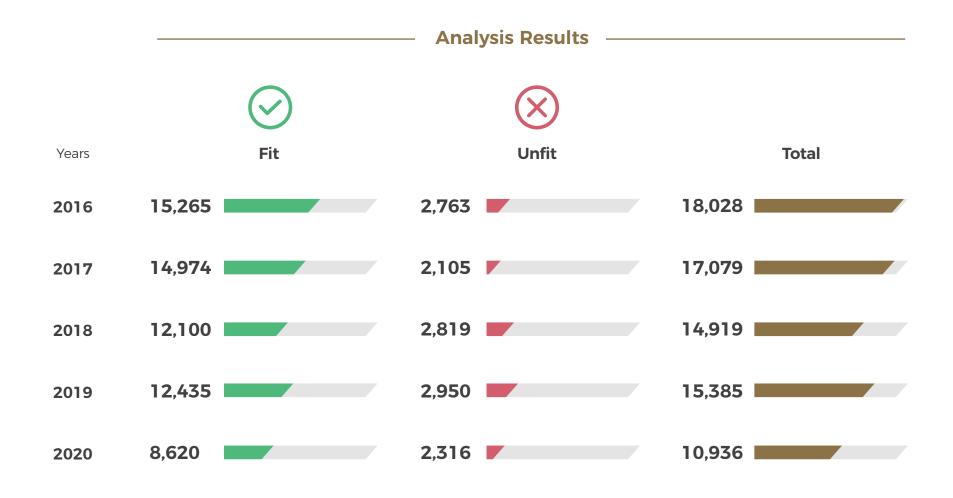




Figure (10-4): Number of Tests that have been conducted by Municipality and Planning Department by Type of Analysis in the Emirate of Ajman during the years 2016-2020

Test Type

Chemical Tests Physical Tests Microbiologic Tests Total Years 13,546 6,930 17.621 38.097 2016 6,185 16,400 12.548 35,133 2017 13,857 6,903 14,356 35,116 2018 12,907 7,368 13,312 33,587 2019 6.231 7.962 9.962 24,155 2020



Figure (10-5): Fines, and Warnings Issued by the Municipality General Hygiene Department in the Emirate of Ajman during the years 2016-2020

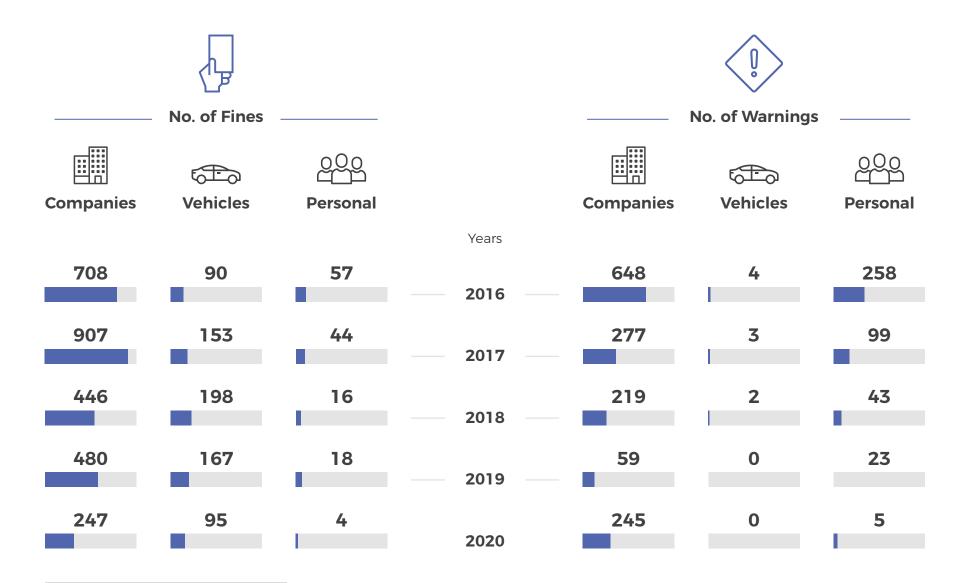




Figure (10-6): *Samples Tested in Ajman Municipality Laboratory during the years 2016-2020

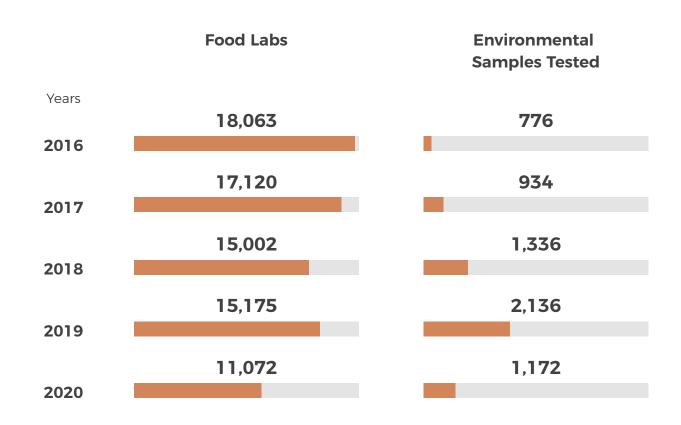




Figure (10-7): Health Division Activities in Ajman Municipality and Planning Department by Months in the Emirate of Ajman during the year 2016

Months	Certificates of non-		cates of alth	Warnii	ngs	Fines	5	Laboratory Samples	
MOTITIS	-opposition	Export	Veterinary ——	Shops	Houses	Shops	Houses	Export	Import
January	390	344	5	360	0	96	0	21	681
February	444	382	4	477	0	74	0	20	502
March	400	364	7	466	0	90	0	0	0
April	461	331	2	507	0	72	0	0	0
May	446	414	0	470	0	99	0	0	0
June	455	414	0	687	0	134	0	0	0
July	392	255	0	441	0	117	0	25	40
August	561	512	0	413	0	99	0	53	73
September	343	270	0	326	0	74	0	39	183
October	675	495	0	412	0	74	0	42	26
November	0	0	0	304	0	67	0	30	32
December	0	0	0	311	0	51	0	66	34
Total	4,567	3,781	18	5,174	0	1,047	0	296	1,571

Source: Municipality & Planning Department



Figure (10-8): Health Division Activities in Ajman Municipality and Planning Department by Months in the Emirate of Ajman during the year 2017

Months	Certificates of non-		cates of alth	Warni	ngs	Fine	s	Laboratory Samples	
MOITHS	-opposition	Export	Veterinary ——	Shops	Houses ——	Shops	Houses	Export	Import
January	582	440	0	448	0	66	0	47	32
February	453	390	0	27 8	0	91	0	93	65
March	530	476	0	353	0	81	0	0	0
April	410	394	0	1,036	0	103	0	368	103
May	180	407	0	841	0	98	0	376	109
June	565	294	0	549	0	59	0	271	106
July	648	394	0	118	0	47	0	7 9	617
August	602	491	0	270	0	61	0	128	373
September	593	425	0	27 8	0	61	0	91	408
October	721	426	0	175	0	72	0	82	645
November	615	288	1	237	0	65	0	124	561
December	433	307	1	110	0	53	0	64	788
Total	6,332	4,732	2	4,693	0	857	0	1,723	3,807



Figure (10-9): Health Division Activities in Ajman Municipality and Planning Department by Months in the Emirate of Ajman during the year 2018

Months	Certificates of non-		cates of alth	Warni	ngs	Fine	S	Laboratory Samples	
MOITHS	-opposition	Export '	Veterinary	Shops	Houses ——	Shops	Houses	Export	Import
January	757	297	0	191	0	72	0	110	679
February	538	323	0	153	0	55	0	120	539
March	678	276	0	462	0	114	0	85	628
April	428	389	0	322	0	141	0	123	912
May	618	417	0	302	0	92	0	123	914
June	956	324	0	151	0	44	0	64	581
July	709	408	7	242	0	32	0	122	574
August	434	312	1	108	0	26	0	102	526
September	788	412	5	122	0	57	0	92	588
October	607	335	3	301	0	50	0	89	506
November	454	341	3	168	0	17	0	132	580
December	787	353	1	254	0	22	0	151	707
Total	7,754	4,187	20	2,776	0	722	0	1,313	7,734

Source: Municipality & Planning Department



Figure (10-10): Health Division Activities in Ajman Municipality and Planning Department by Months in the Emirate of Ajman during the year 2019

Months	Health Release	Certific hea		Warnii	ngs	Fines	5	Laboratory Samples		
MONTHS	for Food Shipments	Export \	/eterinary	Shops	Houses	Shops	Houses	Export	Import	
January	754	386	3	334	0	24	0	129	634	
February	727	327	3	407	0	17	0	155	375	
March	885	372	7	388	0	45	0	138	581	
April	545	363	6	402	0	47	0	163	630	
May	494	359	4	269	0	46	0	149	405	
June	549	247	4	138	0	29	0	151	409	
July	474	329	4	110	0	24	0	153	455	
August	440	250	1	70	0	15	0	124	476	
September	945	328	4	138	0	32	0	146	509	
October	612	332	2	373	0	45	0	166	485	
November	499	317	1	930	0	39	0	179	482	
December	635	365	2	302	0	33	0	207	472	
Total	7,559	3,975	41	3,861	0	396	0	1,860	5,913	



Figure (10-11): Health Division Activities in Ajman Municipality and Planning Department by Months in the Emirate of Ajman during the year 2020

Months	Health Release		cates of alth	Warni	ngs	Fine	s		oratory imples
WOITHS	for Food Shipments	Export '	Veterinary ——	Shops	Houses	Shops	Houses	Export	Import
January	792	332	0	6	0	30	0	123	415
February	579	237	1	9	0	24	0	170	391
March	485	321	2	5	0	63	0	172	414
April	431	170	0	2	0	10	0	50	291
May	409	126	1	2	0	100	0	170	294
June	430	213	0	66	0	126	0	167	413
July	349	215	0	164	0	61	0	118	343
August	352	209	0	89	0	56	0	212	354
September	297	165	3	159	0	52	0	165	434
October	338	228	0	187	0	25	0	91	364
November	459	271	1	398	0	32	0	270	430
December	440	350	2	151	0	23	0	181	526
Total	5,361	2,837	10	1,238	0	602	0	1,889	4,669

Source: Municipality & Planning Department



Figure (10-12): Total Processing Quantities of Ajman Sewerage (private) Limited by Months in the Emirate of Ajman during the years 2016 - 2020

			Waste Water		
Months	2016	2017	2018	2019	2020
January	2,330,718	2,707,055	2,814,162	2,958,014	3,232,577
February	2,162,795	2,445,754	2,556,501	2,671,861	2,958,533
March	2,391,253	2,888,921	2,891,319	3,054,295	3,276,260
April	2,445,038	2,832,365	2,831,549	3,045,301	3,356,722
May	2,654,249	3,050,809	3,078,176	3,342,473	3,557,705
June	2,721,170	3,033,451	2,983,690	3,259,040	3,455,612
July	2,726,663	2,907,584	2,986,207	3,315,604	3,494,468
August	2,688,657	2,933,466	2,987,863	3,275,354	3,459,741
September	2,729,600	2,948,094	2,936,649	3,256,854	3,307,491
October	2,802,659	3,050,536	3,074,077	3,359,038	3,392,502
November	2,702,511	2,845,877	3,002,815	3,175,942	3,267,876
December	2,746,812	2,800,560	2,991,439	3,217,021	3,205,397
Total	31,102,125	34,444,472	35,134,447	37,930,797	39,964,884



Figure (10-13): Quantities of Non-Hazardou industrial, Household, Commercial and Medical Wastes in the Emirate of Ajman during the years 2016-2020

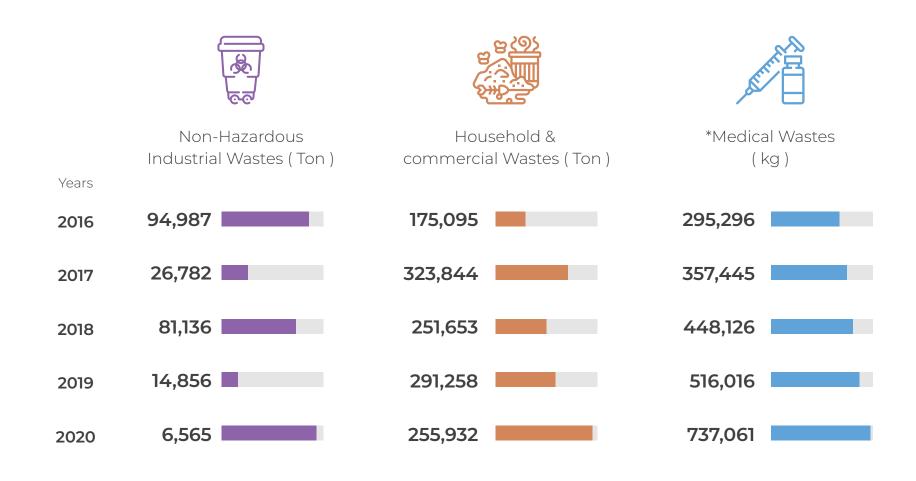




Figure (10-14): Quantity of Waste received for the Waste Recycling Plant and the Amount of Waste that has been Sorted or Converted to Organic Fertilizer in the Emirate of Ajman during the years 2016-2020

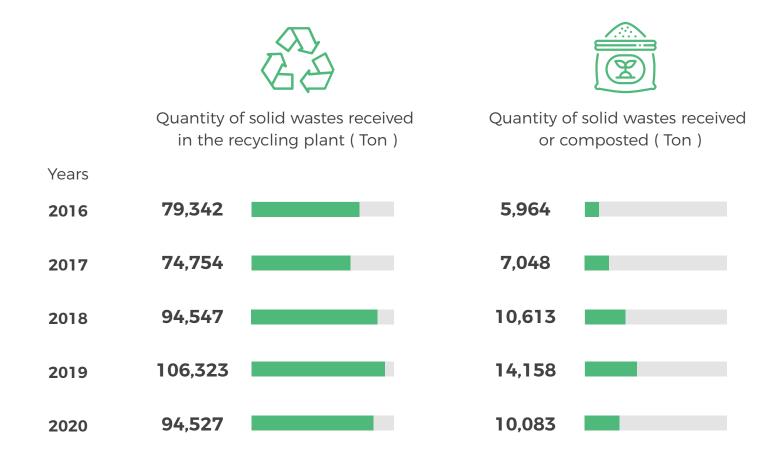




Figure (10-15): Cleaning Fines for Individuals, Companies and Vehicles in the Emirate of Ajman during the years 2016-2020

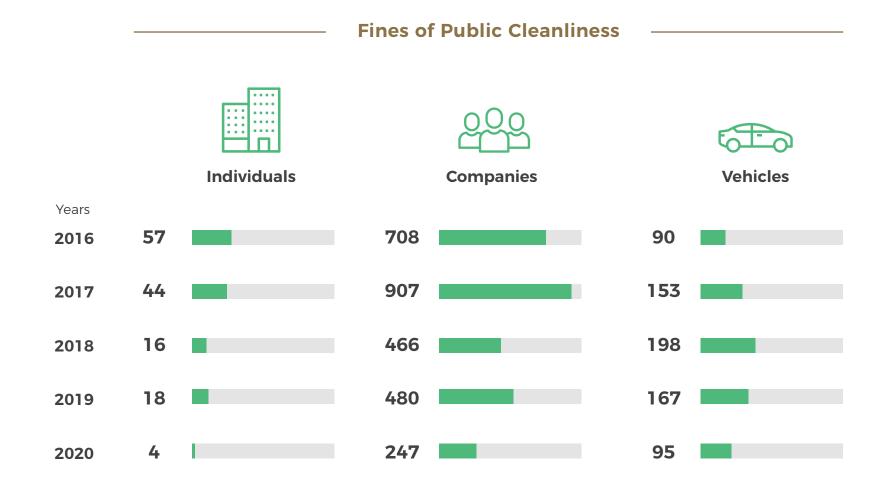




Figure (10-16): Number of Waste Containers and Cleaning Certificate in the Emirate of Ajman during the years 2016-2020

	2016	2017	2018	2019	2020
Clean Site Certificate	226	0	0	0	0
Number of Wastes Containers provided for homes	18,836	1,570	733	585	417

Source: Municipality & Planning Department



Figure (10-17): General Health Process in the Emirate of Ajman during the Years 2016-2020

Years	Number of inspection visits at facilities	Number of health Complaints	Confiscated food and health products (kg)	Number of Food Export Certificate Applications (Certificate)	Number of requests for health clearance certificate for food shipments (Certificate)	Public Health Operations (Warnings)
2016	23,707	486	204,995	3,771	4,567	5,183
2017	23,828	333	94,333	4,400	7,452	2,912
2018	27,197	733	106,733	4,181	6,285	2,839
2019	30,929	1,387	62,233	3,975	7,559	3,861
2020	9,552	2,067	985,758	2,837	5,361	1,238



Figure (10-18): Environmental Protection Section Statistics in the Emirate of Ajman during the Years 2016-2020







Licensing an Industrial Establishment - New vocational

Years 6,665 382 2016 9,041 824 2017 2018 13,230 401 9,875 1,560 2019 2,427 3,567 2020



Figure (10-19): Annual Average and Maximum Value of Inhaled Dust Concentration (10 Microns Diameter) by Station in the Emirate of Ajman during the year 2020





Figure (10-20): *Monthly Average and Maximum Value of Inhaled Dust Concentration (10 Microns Diameter) Station and Months in the Emirate of Ajman during the year 2020

Station Name	Station Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Monthly Average
Environment / Central	Residential	25.97	32.94	29.28	28.68	31.29	36.36	69.05	84.62	ND	49.87	52.28	45.19	44.1
Al Jurf	Industrial	58.88	118.30	100.43	77 .10	99.08	ND	ND	143.44	132.99	111.31	87.73	81.39	101.1
Masfout	Residential	ND	ND	ND	ND	ND	ND	ND	72.84	54.54	35.05	38.02	29.49	46.0
Ajman	Residential	39.33	72.06	56.8	59.63	76.9	148.26	144.14	143.68	109.75	77.55	55.21	44.87	85.7
AlManama	Residential	74.75	123.17	110.11	121.79	124.63	108.02	106.04	119.62	113.08	95.54	71.76	76.64	103.8
Al Hamidiya	Residential	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-
Mushairif	Residential	123.56	110.49	123.56	108.47	117.56	125.47	151.98	115.95	115.41	59.65	94.52	71.87	109.87



Figure (10-21): Annual Average and the Maximum Value of the Concentration of Inhaled Dust (2.5 Microns Diameter) by Station in Emirate of Ajman during the Year 2020





Figure (10-22): Annual Average and Maximum Concentration of Carbon Monoxide Per Plant in the Emirate of Ajman during the Year 2020

Station Name	Maximum Value	Annual Average	Number of days over limit
Environment / Central	2.12	0.52	0
Al Jurf	1.43	0.35	0
Masfout	1.10	0.23	0
Ajman	2.67	0.72	0
AlManama	1.29	0.53	0
Al Hamidiya	2.58	0.93	0
Mushairif	1.75	0.44	0



Figure (10-23): Annual Average and Maximum value of Ozone Concentration by Station in the Emirate of Ajman during the year 2020





Figure (10-24): Annual Average and Maximum Value of Nitrogen Dioxide Concentration by Station in the Emirate of Ajman during the year 2020

Station Name	Maximum Value	Annual Average	Number of days over limit
Environment / Central	183.1	17.4	0
Al Jurf	122.2	21.2	0
Masfout	59.0	4.1	0
Ajman	273.4	45.0	0
AlManama	108.0	33.0	0
Al Hamidiya	97.4	30.8	0
Mushairif	137.7	42.6	0



Figure (10-25): Wastewater Treatment Plant according to the designed Water Capacity, the Actual Water Capacity and the Volume of Treated Water Produced in the Emirate of Ajman during the Years 2016-2020

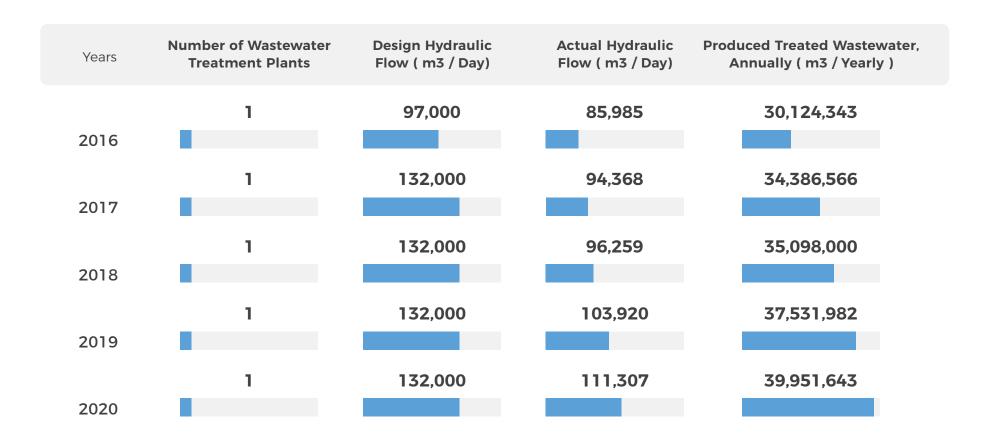




Figure (10-26): Wastewater Treatments Plant according to the Designed and Actual Organic Capacity and Quantity of Produced Dried Sludge in the Emirate of Ajman during the years 2016-2020

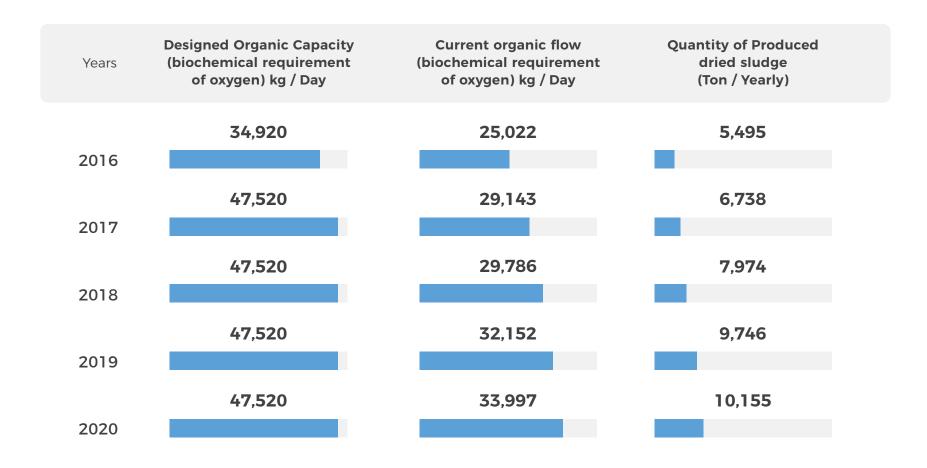
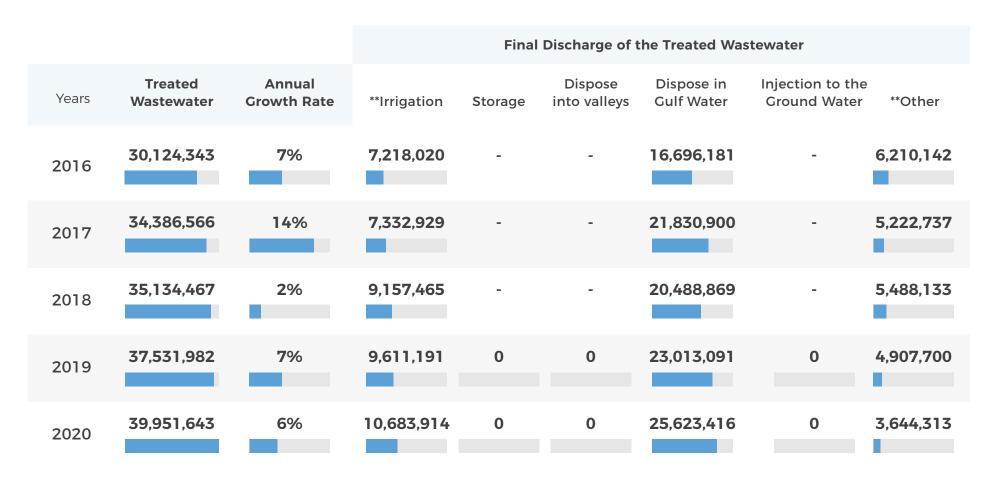




Figure (10-27): *Quantity of Treated Wastewater by Final Discharge in Ajman city during the years 2016-2020



Other: Includes wetlands and reverse osmosis purification plants

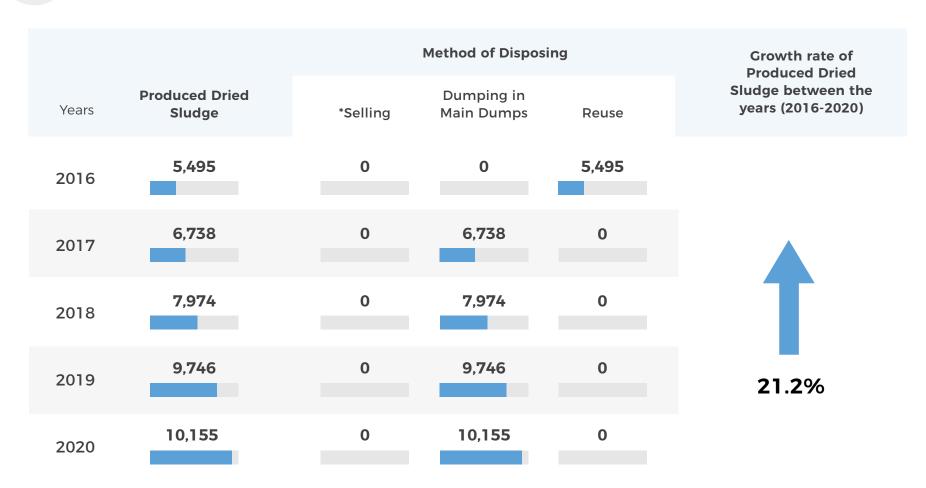
Source: Ajman Statistics and Competitiveness Center / Wastewater Survey Results

Source: Federal Competitiveness and Statistics Centre

^{**}Irrigation: Includes in farms and cosmetic areas in the streets and parks and around the establishment and sale for irrigation purposes.



Figure (10-28): Distribution of Produced Dried Sludge and Final Method of Disposing in the Emirate of Ajman during the Years 2016-2020



198

^{*} The sale is done after the conversion to fertilizer



Figure (10-29): Distribution of Treatment Plant and Treated Wastewater Volume by Treatment System in the Emirate of Ajman during the Years 2016-2020

	Treatment Systems							Growth rate of treated			
			Prir	mary	Seco	ondary	A	dvanced	Ter	tiary	wastewater volume between
Years	No. of Plants	Volume	No. of Plants	Volume	No. of Plants	Volume	No. of Plants	Volume	No. of Plants	Volume	the years (2016 - 2020)
2016	1	30,124,343	0	0	0	0	1	30,124,343	0	0	
2017	1	34,386,566	0	0	0	0	1	34,386,566	0	0	
2018	1	35,098,000	0	0	0	0	1	35,098,000	0	0	
2019	1	37,531,982	0	0	0	0	0	0	1 3	37,531,982	8.2%
2020	1	39,951,643	0	0	0	0	0	0	1 3	39,951,643	3



Figure (10-30): Distribution of Number and Treated Wastewater Volume by Source of Inflow Waste Water in the Emirate of Ajman during the years 2016-2020

			Source of Inflow Water						
			Б	Domestic		Industrial		Mixed	
Years	No. of Plants	Volume	No.	Volume	No.	Volume	No.	Volume	
2016	1	30,124,343	1	30,124,343	0	0	0	0	
2017	1	34,386,566	0	0	0	0	1	34,386,566	
2018	1	35,098,000	0	0	0	O	1	35,098,000	
2019	1	37,531,982	0	0	0	0	1	37,531,982	
2020	1	39,951,643	0	0	0	0	1	39,951,643	

CHAPTER ELEVEN Safety & Security



Contents

Figure (11-1): Traffic accidents recorded by type of accident during the years 2016-2020 203 Figure (11-2): Traffic Accidents According to the degree of Injury and deaths during the years 2016-2020 204 Figure (11-3): Traffic Accidents according to the Degree of Injury and deaths by months during the year 2016 205 Figure (11-4): Traffic Accidents according to the Degree of Injury and deaths by months during the year 2017 206 207 Figure (11-5): Traffic Accidents according to the Degree of Injury and deaths by months during the year 2018 Figure (11-6): Traffic Accidents according to the Degree of Injury and deaths by months during the year 2019 208 209 Figure (11-7): Traffic Accidents according to the Degree of Injury and deaths by months during the year 2020 210 Figure (11-8): Number of Registered and Renewed Vehicles' Licenses during the years 2016-2020 211 Figure (11-9): Registered Vehicles (renewal and 1st time registration) and Transferred vehicles to other Figure (11-10): Issued Driving Licenses in the Emirate of Aiman during the years 2016-2020 212 213 Figure (11-11): Vehicles and technical equipment of the Department of Civil Defense by type in the Emirate of Ajman during the years 2016 – 2020 214 Figure (11-12): Annual Training Courses and their Attendees of Civil Defense department in the Emirate of Ajman during the years 2016-2020

Figure (11-13): Fire, Drowning, Rescue and Ambulance Reports in the Emirate of Ajman during the years 2016 - 2020

Figure (11-14): Public Administration Centers for Civil Defense by Regions in the Emirate of Ajman during the years 2016-2020

215

216



Figure (11-1): Traffic Accidents Recorded by Type of Accident during the years 2016-2020

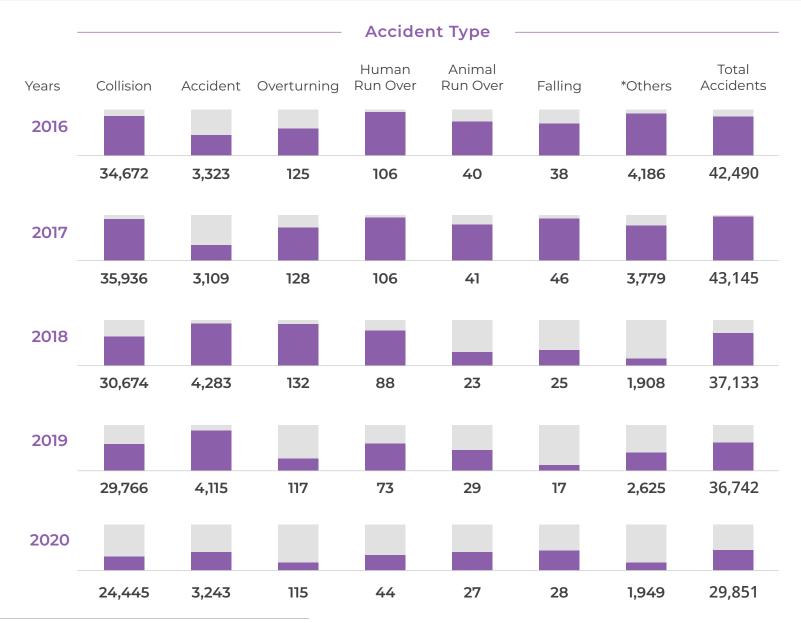




Figure (11-2): Traffic Accidents according to the Degree of Injury and Deaths during the years 2016-2020

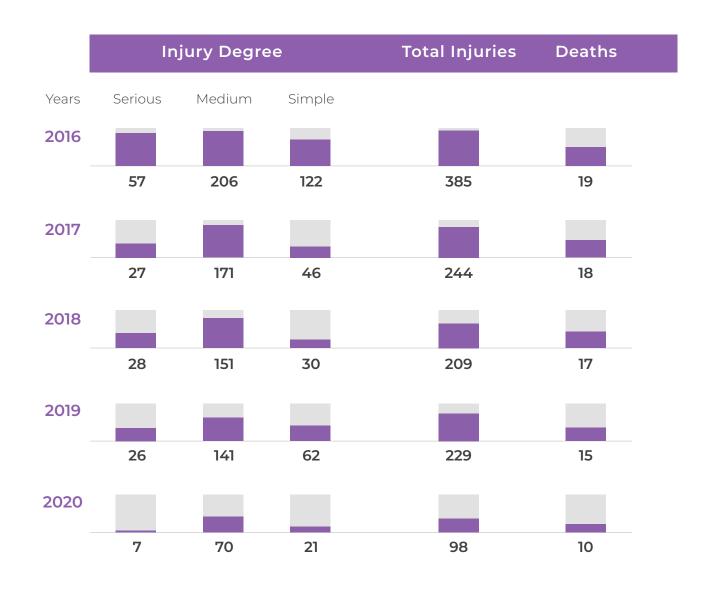




Figure (11-3): Traffic Accidents according to the Degree of Injury and Deaths by Months during the Year 2016

	li	njury Degree	9	Total Injuries	Deaths
Months	Serious	Medium	Simple		
January	7	13	9	29	1
February	4	11	17	32	0
March	3	22	5	30	3
April	11	23	11	45	1
May	2	23	10	35	1
June	5	16	13	34	0
July	11	14	6	31	5
August	3	7	2	12	2
September	1	8	8	17	1
October	2	49	23	74	2
November	3	7	11	21	1
December	5	13	7	25	2
Total	57	206	122	385	19



Figure (11-4): Traffic Accidents according to the Degree of Injury and Deaths by Months during the Year 2017

	li	njury Degree	•	Total Injuries	Deaths
Months	Serious	Medium	Simple		
January	8	27	9	44	0
February	2	8	2	12	2
March	3	23	9	35	1
April	3	16	3	22	4
May	1	11	6	18	1
June	3	12	5	20	4
July	1	11	1	13	1
August	1	7	0	8	0
September	0	13	5	18	2
October	1	17	1	19	0
November	2	14	3	19	1
December	2	12	2	16	2
Total	27	171	46	244	18



Figure (11-5): Traffic Accidents according to the Degree of Injury and Deaths by Months during the Year 2018

	li	njury Degree	•	Total Injuries	Deaths
Months	Serious	Medium	Simple		
January	4	5	0	9	4
February	0	22	1	23	3
March	4	21	2	27	2
April	4	16	6	26	1
May	3	16	0	19	2
June	5	10	3	18	0
July	1	15	2	18	1
August	3	12	8	23	2
September	1	9	3	13	0
October	1	15	1	17	1
November	1	9	2	12	0
December	1	1	2	4	1
Total	28	151	30	209	17



Figure (11-6): Traffic Accidents according to the Degree of Injury and Deaths by Months during the Year 2019

	li	njury Degree	•	Total Injuries	Deaths
Months	Serious	Medium	Simple		
January	1	13	3	17	3
February	3	13	0	16	0
March	2	16	7	25	1
April	2	15	7	24	2
May	0	18	13	31	0
June	1	10	1	12	0
July	3	16	8	27	2
August	8	13	2	23	3
September	0	7	3	10	1
October	3	16	7	26	1
November	2	3	7	12	1
December	1	1	4	6	1
Total	26	141	62	229	15



Figure (11-7): Traffic Accidents according to the Degree of Injury and Deaths by Months during the Year 2020

	li	njury Degree	;	Total Injuries	Deaths
Months	Serious	Medium	Simple		
January	1	9	3	13	0
February	1	8	4	13	2
March	2	8	2	12	1
April	0	2	3	5	1
May	1	2	2	5	0
June	2	2	0	4	1
July	0	9	2	11	1
August	0	10	3	13	1
September	0	3	0	3	1
October	0	6	1	7	1
November	0	7	0	7	1
December	0	4	1	5	0
Total	7	70	21	98	10



Figure (11-8): Number of Registered and Renewed Vehicles Licenses during the years 2016-2020

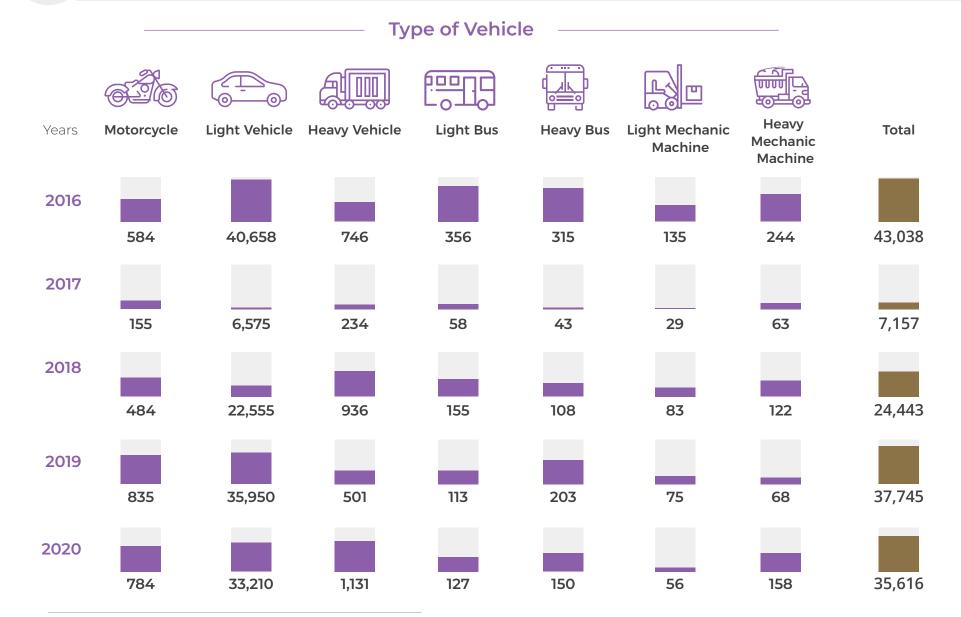




Figure (11-9): Registered Vehicles (Renewal and 1st time Registration) and Transferred Vehicles to other Emirates during the years 2016-2020

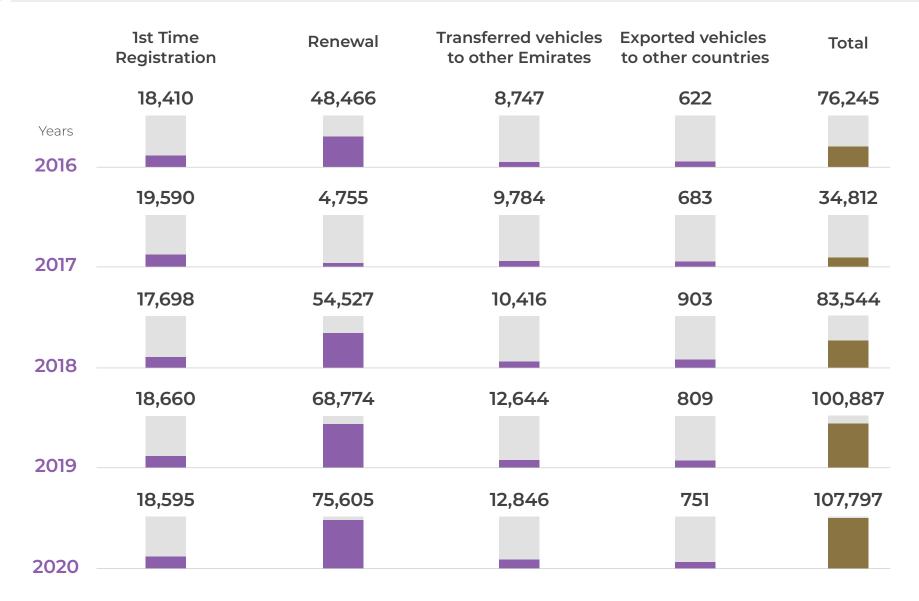
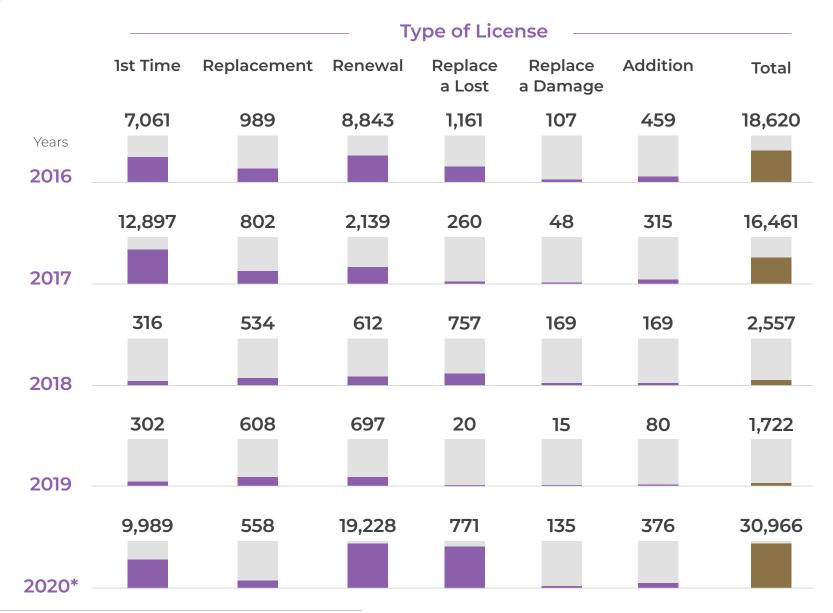




Figure (11-10): Issued Driving Licenses in the Emirate of Ajman during the years 2016-2020



^{*} In 2020 the driving licenses issued were collected from the website and the service delivery center Source: Ajman Police G.H.Q - Administration of Traffic and Licensing



Figure (11-11): *Vehicles and Technical Equipment of the Department of Civil Defense by Type in the Emirate of Ajman during the years 2016 - 2020

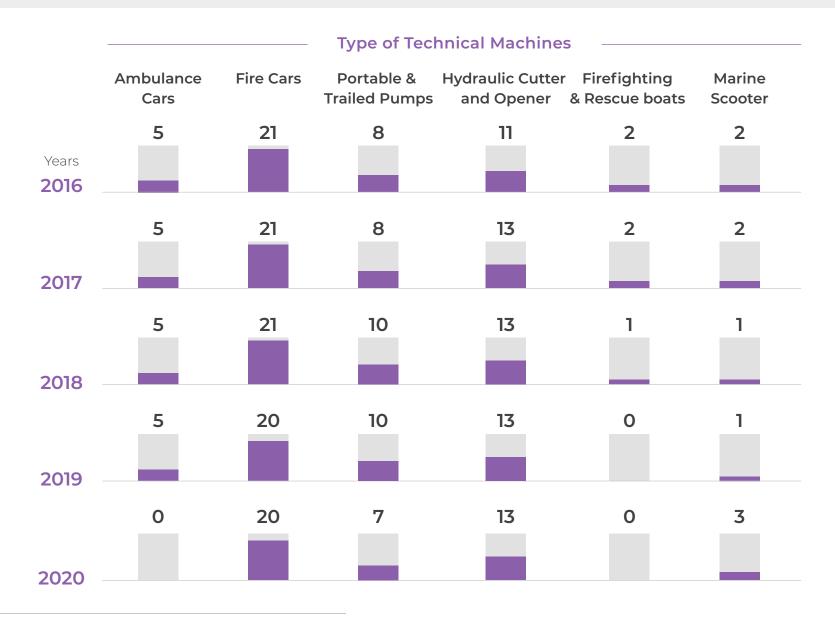
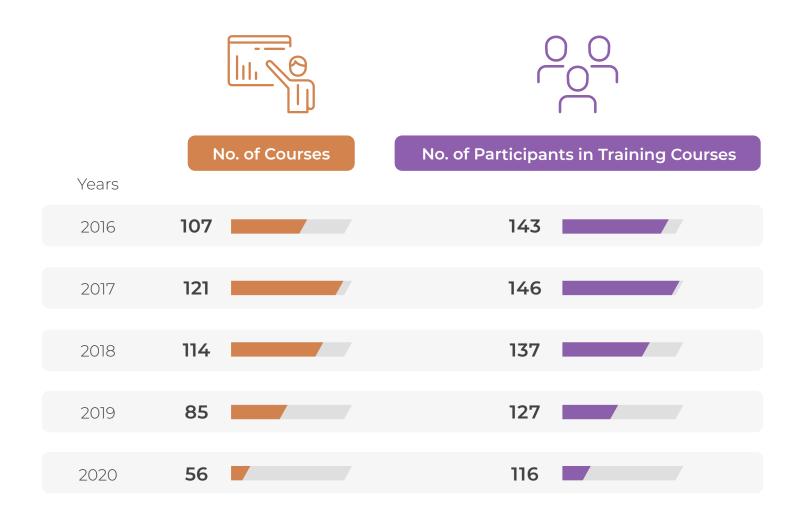




Figure (11-12): *Annual Training Courses and their Attendees of Civil Defense Department in the Emirate of Ajman during the years 2016-2020



^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: General Directorate of Civil Defence , Ajman



Figure (11-13): *Fire, Drowning, Rescue and Ambulance Reports in the Emirate of Ajman during the years 2016 - 2020

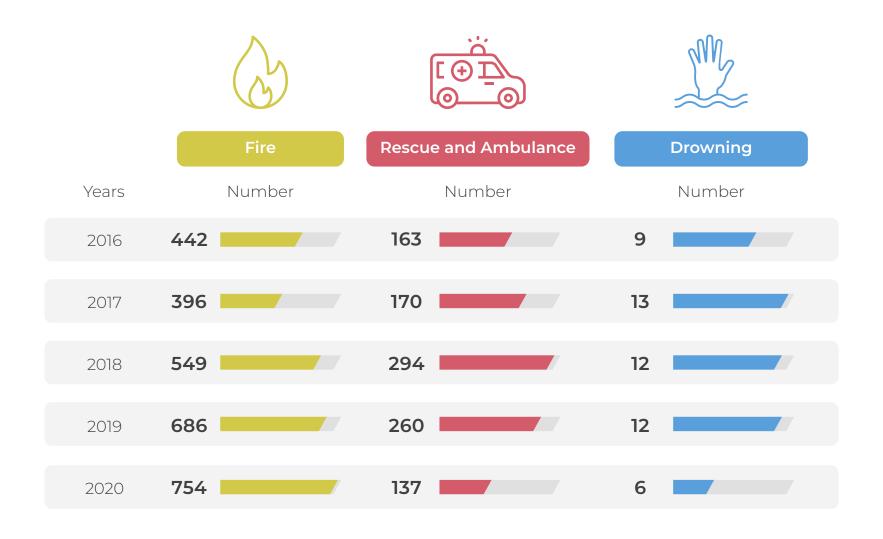




Figure (11-14): Public Administration Centers for Civil Defense by Regions in the Emirate of Ajman during the years 2016-2020

Regions	2016	2017	2018	2019	2020
Al Jurf 1	1	1	1	1	1
Al Jurf Industrial 2	0	1	1	1	1
Al Manama	1	1	1	1	1
Industrial 1	1	1	1	1	1
Al Rumailah 2	1	1	1	1	1
Total	4	5	5	5	5



Contents

- 219 Figure (12-1): Number of Mosques in the Emirate of Ajman during the years 2016-2020
- 220 Figure (12-2): Mosques Employees by Occupation and Nationality in the Emirate of Ajman during the years 2016-2020
- Figure (12-3): Number of Mosques classified by Capacity in the Emirate of Ajman during the years 2016-2020
- 222 Figure (12-4): Mosques by Regions in the Emirate of Ajman during the years 2018-2020
- Figure (12-5): Quran Memorization Centers by Regions in Ajman Emirate during the years 2016-2020
- Figure (12-6): Number of Preachers by nationality in the Emirate of Ajman during the years 2016-2020
- Figure (12-7): *Number of mosques where jumaa, Congregational and Eid prayers in the Emirate of Ajman during the years 2016-2020
- Figure (12-8): Distribution of Mosques by the Source of Construction in the Emirate of Ajman during the years 2016–2020
- Figure (12-9): Number of mosques by sectors in the Emirate of Ajman during the years 2017-2020



Figure (12-1): Number of Mosques in the Emirate of Ajman during the Years 2016-2020

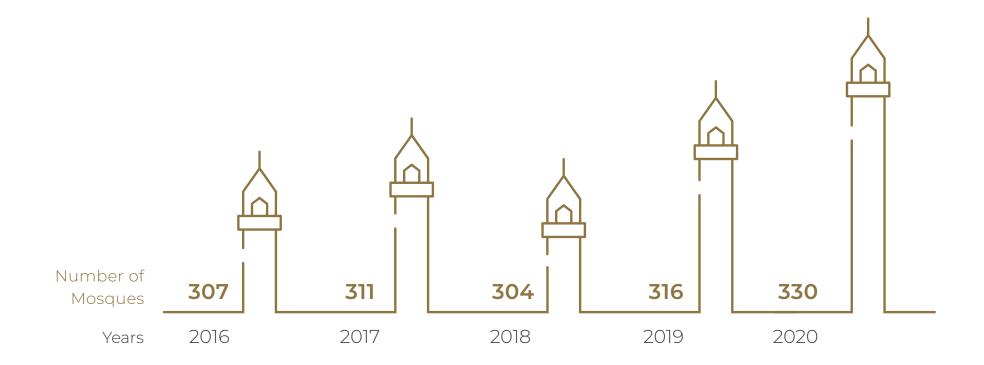




Figure (12-2): Mosques Employees by Occupation and Nationality in the Emirate of Ajman during the Years 2016-2020

				Job			
	Er	nam	Mu	azzin	Mosque S	upervisor	Total
	Nu	mber	Nu	mber	Nun	nber	
Years	Citizen	Non-Citizen	Citizen	Non-Citizen	Citizen	Non-Citizen	
2016	6	233	0	50	0	24	313
2017	5	223	0	50	0	23	301
2018	5	230	2	51	0	33	321
2019	5	228	2	49	0	37	321
2020	7	292	2	50	0	45	396



Figure (12-3): Number of Mosques Classified by Capacity in the Emirate of Ajman during the Years 2016-2020

				Capacity			
	Less than 100	100 - 200	200 - 300	300 - 400	400 - 500	More than 500	Total
Years	Number	Number	Number	Number	Number	Number	Number
2016	22	57	57	48	39	84	307
2017	22	57	56	41	36	99	311
2018	3	34	44	38	35	150	304
2019	3	36	44	40	38	155	316
2020	7	35	48	43	37	160	330



Figure (12-4): Mosques by Regions in the Emirate of Ajman during the Years 2018-2020

	Number of Mosques				
Areas	2018	2019	2020		
Al Bahia	1	1	1		
Al Tallah	1	1	1		
Al Jurf 1, 2	27	27	29		
Al Jurf Industrial 1, 2	5	5	5		
Al Heliow 1, 2	10	11	11		
Al Hamidiya 1, 2	33	34	35		
Al Rashidiya 1, 2, 3	21	21	22		
Al Raqaib 1, 2	13	14	14		
Al Rumailah 1, 2, 3	10	11	11		
Al Rawda 1, 2, 3	21	24	25		
Al zaahia	2	2	2		
Al Safia	17	17	16		



Continued... Figure (12-4): Mosques by Regions in the Emirate of Ajman during the Years 2018-2020

_	Number of Mosques				
Areas	2018	2019	2020		
Al Manama	16	16	18		
Al Muntazi 1, 2	4	3	3		
Al Muwaihat 1, 2, 3	12	12	12		
Al Nakhil 1, 2	12	14	14		
Nuaimia 1, 2, 3	13	13	15		
Al Yasmeen	2	2	2		
Ajman Industrial 1, 2	20	21	21		
Liwara 1, 2	17	17	17		
Musheirf	10	11	11		
Masfoot	37	38	44		
Sheikh Mohammed bin zayed	0	1	1		
Total	304	316	330		



Figure (12-5): Quran Memorization Centers by Regions in Ajman Emirate during the Years 2016-2020

Years	Al Jurf 1	Al Safia	Al Muwaihat 2	Masfout 5	Al Manama	Al Rashidiya	Total
2016	2	1	1	1	0	0	5
2017	2	1	1	1	0	0	5
2018	2	1	1	1	1	0	6
2019	3	0	1	1	1	1	7
2020	3	0	1	1	1	1	7

Source: General Authority of Islamic Affairs and Endowments



Figure (12-6): Number of Preachers by Nationality in the Emirate of Ajman during the Years 2016-2020

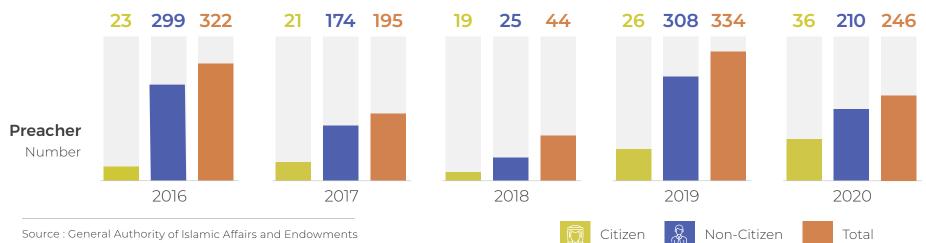




Figure (12-7): * The number of Mosques where Jummah, Eid and Congregational Prayers are held in the Emirate of Ajman during the years 2016-2020

	Jumah Mosque	Congregational	**Eid Mosque	Total
Years	Number	Number	Number	Number
2016	187	117	9	313
2017	195	116	9	320
2018	197	107	9	313
2019	219	109	9	337
2020	249	72	9	330

^{**}Eid Mosque is only for AL Eid Prayer, not for the other prayers | * 12 private mosques are not under the authority Source: General Authority of Islamic Affairs and Endowments

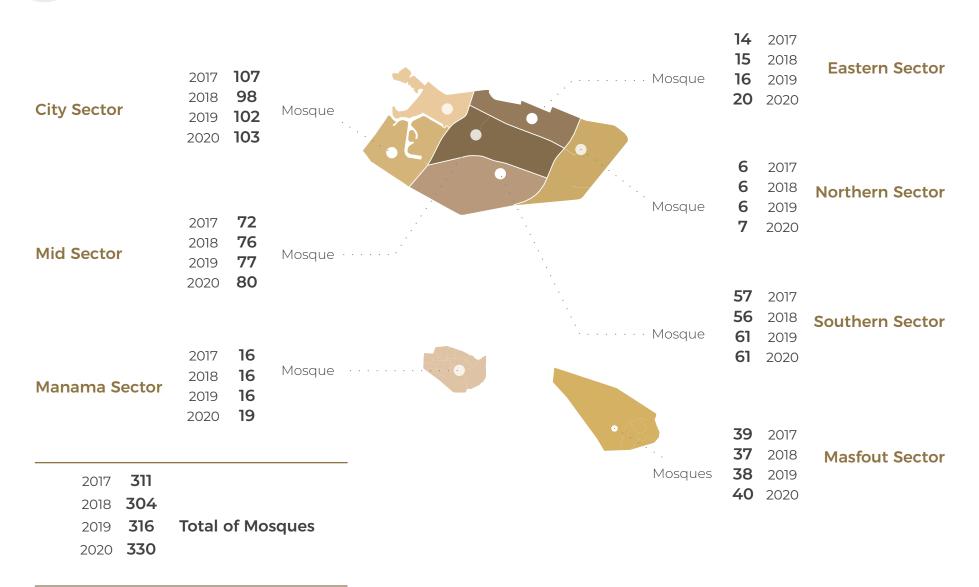


Figure (12-8): Distribution of Mosques by the Source of Construction in the Emirate of Ajman during the years 2016–2020

	Government Mosques	Local Government Mosques	Natives	Others	Total
Years	Number	Number	Number	Number	Number
2016	7	26	270	4	307
2017	17	14	278	2	311
2018	9	2	291	2	304
2019	9	2	303	2	316
2020	12	0	316	2	330



Figure (12-9): Number of Mosques by Sectors in the Emirate of Ajman during the years 2017-2020





Contents

- 229 Figure (13-1): Hotels by rating level in the Emirate of Ajman during the years 2016 2020
- 230 Figure (13-2): Hotel apartments by rating level in the Emirate of Ajman during the years 2016-2020
- Figure (13-3): Number of Hotels establishments, beds and rooms in the Emirate of Ajman during the years 2016 2020
- 232 Figure (13-4): Hotel Room & Hotel Apartments Occupancy in the Emirate of Ajman during the years 2016 2020
- 233 Figure (13-5): Number of guests in hotels and hotel apartments by months in the Emirate of Ajman during the years 2016 2020
- 235 Figure (13-6): Number of Ajman Museum Visitors during the years 2016-2020



Figure (13-1): *Hotels by Rating Level in the Emirate of Ajman during the Years 2016-2020

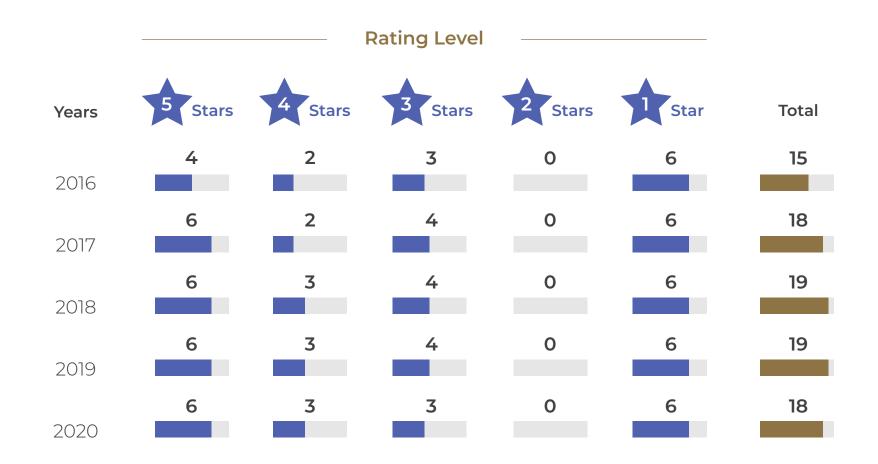




Figure (13-2): *Hotel Apartments by Rating Level in the Emirate of Ajman during the years 2016-2020

—— The Level of Classicfication of Hotel Apartments ——

Total
24
23
25
20
22
22

^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: Department of Tourism Development



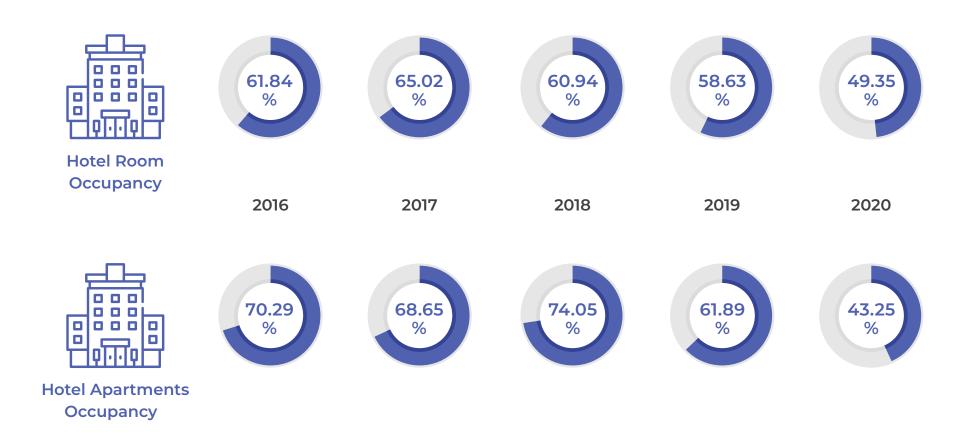
Figure (13-3): *Number of Hotels Establishments, Beds and Rooms in the Emirate of Ajman during the years 2016–2020



^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: Department of Tourism Development



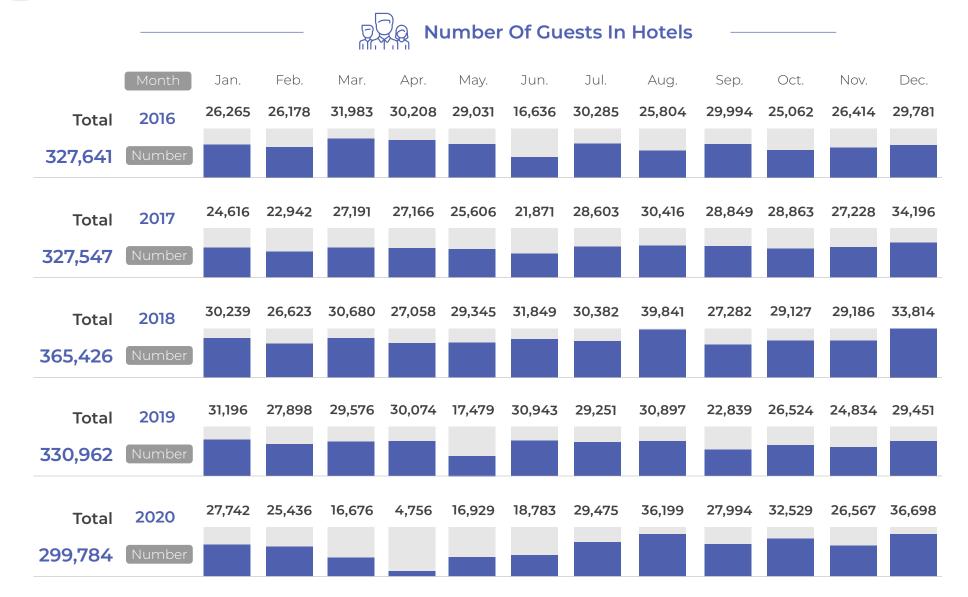
Figure (13-4): *Hotel Room and Hotel Apartments Occupancy in the Emirate of Ajman during the years 2016 - 2020



^{*}Data for the years 2016-2019 changed based on the latest update from the department Source: Department of Tourism Development



Figure (13-5): *Number of Guests in Hotels and Hotel Apartments by Months in the Emirate of Ajman during the Years 2016–2020





Continued... Figure (13-5): Number of Guests in Hotels and Hotel Apartments by Months in the Emirate of Ajman during the Years 2016–2019

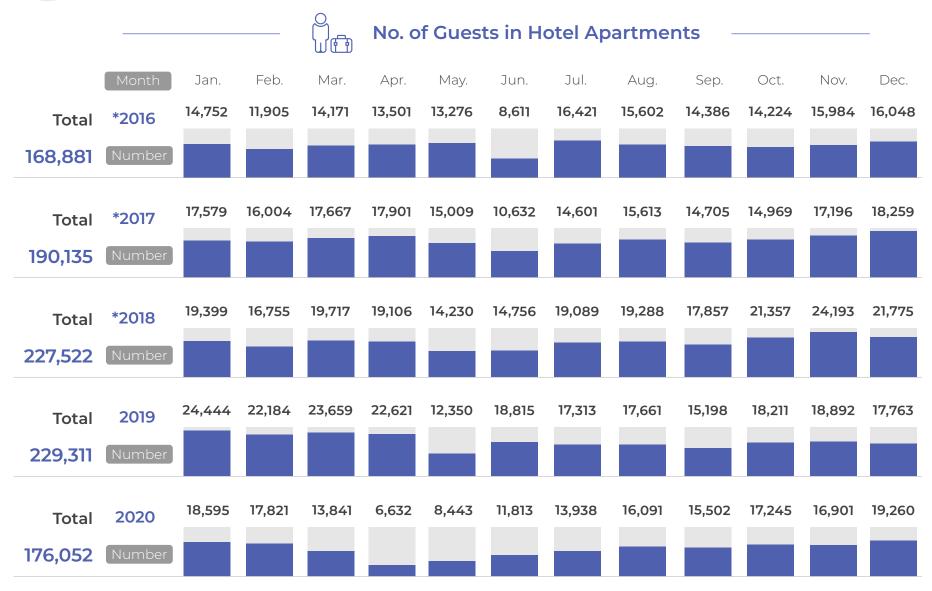
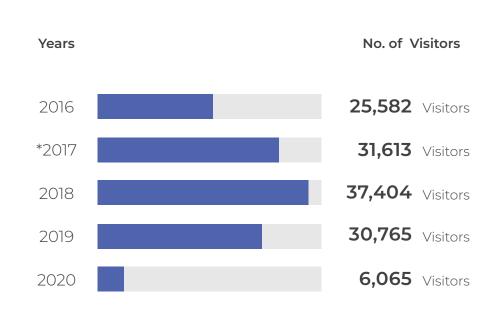
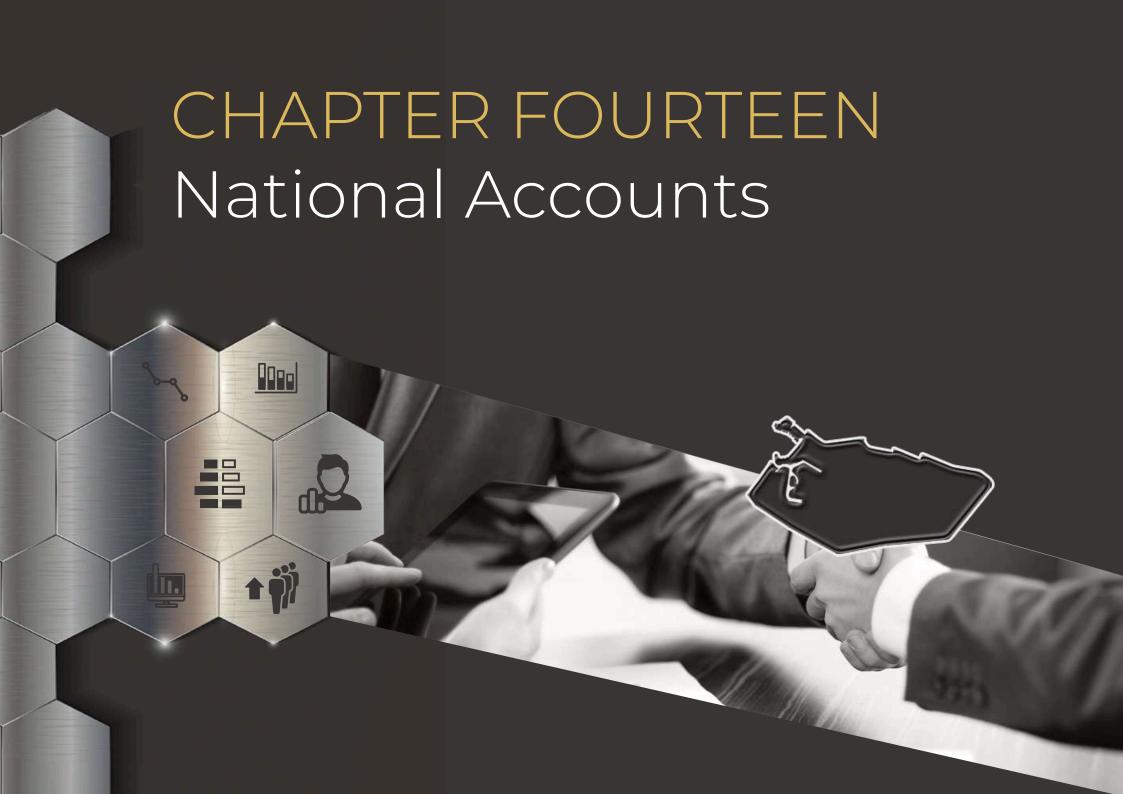




Figure (13-6): Number of Ajman Museum Visitors during the Years 2016-2020







Contents

- 239 Figure (14-1): Gross domestic product at current prices by economic activity for the Emirate of Ajman during the years 2016-2020
- 240 Figure (14-2): Gross domestic product at constant prices by economic activity for the Emirate of Ajman during the years 2016-2020



Figure (14-1): **Gross Domestic Product at Current Prices by Economic Activity for the Emirate of Ajman during the years 2016-2020

Economic Activity	2016	2017	2018	2019	2020
Agriculture, forestry and fishing forestry and fishing lures, forestry and fishing	222	232	240	257	233
Mining and quarrying	74	78	83	76	66
Manufacturing	5,569	5,793	6,174	6,169	5,807
Electricity, gas, and water supply; waste management activities	1,048	1,082	1,123	1,132	1,118
Construction	5,791	5,943	6,227	6,580	5,823
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,889	6,001	6,099	6,167	5,046
Transportation and storage	455	471	493	498	430
Accommodation and food service activities	959	985	1,044	1,064	928
Information and communication	520	544	590	595	532
Financial and insurance activities	1,088	1,134	1,162	1,171	1,078
Real estate activities	3,441	3,567	3,710	3,904	3,574
Professional, scientific and technical activities	408	417	421	474	404
Administrative and support service activities	1,158	1,210	1,240	1,242	1,106
Public administration and defense; compulsory social security	1,008	1,060	1,154	1,163	1,151
Education	791	824	882	868	863
Human health and social work activities	749	769	785	792	714
Arts, recreation and other service activities	122	126	128	129	113
Other service activities	256	265	263	276	238
Activities of households as employers	282	289	310	316	303
Gross Domestic Product	29,828	30,790	32,128	32,872	29,526



Figure (14-2): **Gross Domestic Product at Constant Prices by Economic Activity for the Emirate of Ajman during the years 2016-2020

Economic Activity	2016	2017	2018	2019	2020
Agriculture, forestry and fishing forestry and fishing lures, forestry and fishing	201	202	216	234	218
Mining and quarrying	72	76	80	72	69
Manufacturing	5,392	5,513	5,577	5,717	5,426
Electricity, gas, and water supply; waste management activities	910	819	811	817	804
Construction	5,665	5,778	5,980	6,257	5,792
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,728	5,794	5,903	5,967	5,422
Transportation and storage	421	445	463	466	419
Accommodation and food service activities	865	955	1,051	1,118	993
Information and communication	506	532	582	565	523
Financial and insurance activities	995	1,034	1,046	1,031	983
Real estate activities	3,043	3,236	3,558	3,878	3,631
Professional, scientific and technical activities	351	354	350	394	365
Administrative and support service activities	985	1,015	1,018	1,022	990
Public administration and defense; compulsory social security	882	831	858	859	833
Education	563	574	593	579	545
Human health and social work activities	696	703	717	724	704
Arts, recreation and other service activities	112	116	115	116	109
Other service activities	236	244	237	248	229
Activities of households as employers	256	260	272	279	270
Gross Domestic Product	27,878	28,480	29,427	30,344	28,325

^{**}GDP for current and fixed prices was calculated by Ajman Statistics and Competitiveness Center Source: Ajman Statistics and Competitiveness Center

CHAPTER FIFTEEN Banks, Exchange Shops



- 243 Figure (15-1): Total Banks ATMs in the Emirate of Ajman during the years 2018- 2020
- 244 Figure (15-2): Total Cash withdrawal from Bank ATMS of in the Emirate of Ajman during the years 2018- 2020



Figure (15-1): Total Banks ATMs in the Emirate of Ajman during the years 2018-2020

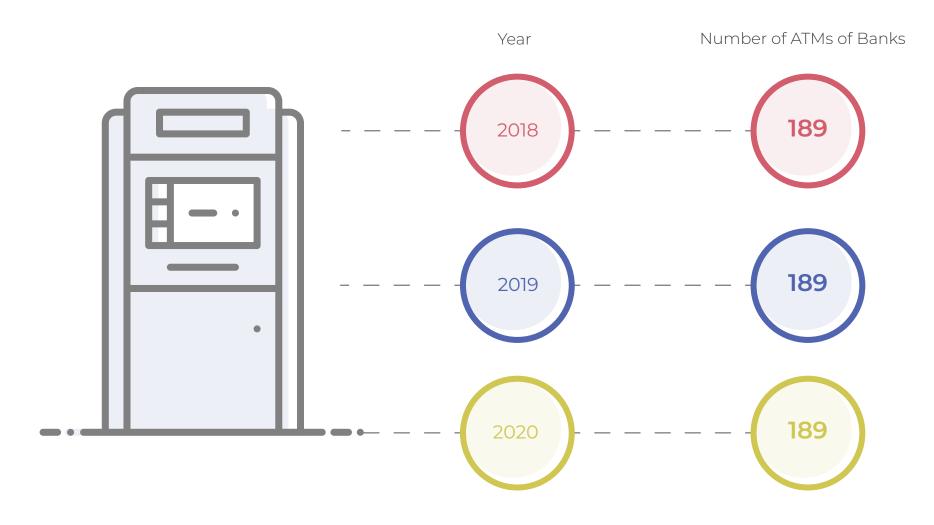
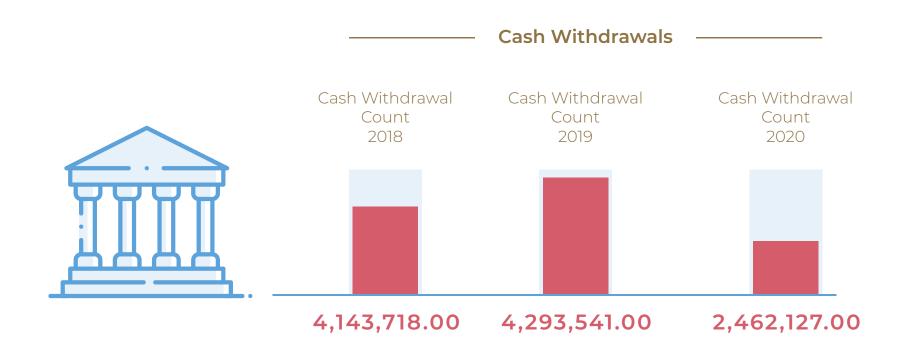




Figure (15-2): Total Cash Withdrawal from Bank ATMS of in the Emirate of Ajman during the years 2018- 2020



Source: Central Bank of the UAE Value: AED

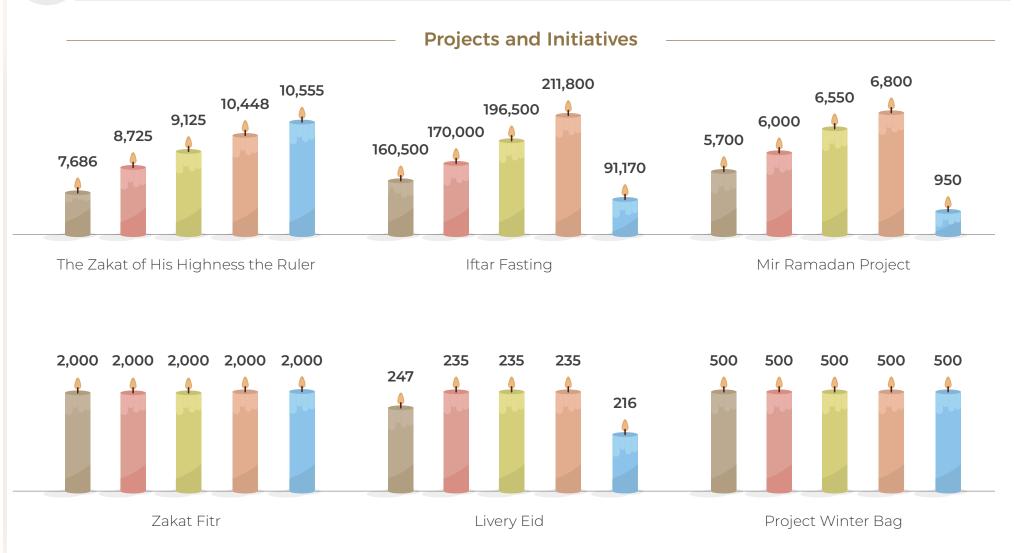
244

CHAPTER SIXTEEN Public Benefit Institutions

247	Figure (16-1): Beneficiaries of projects and initiatives from Humaid Bin Rashid Al Nuaimi charity during the years 2016-2020
250	Figure (16-2): Beneficiaries of assistance from Humaid Bin Rashid Al Nuaimi charity during the years 2016-2020
253	Figure (16-3): Rehabilitation of Disabled people by type in the Emirate of Ajman during the years 2019- 2020
254	Figure (16-4): Beneficiaries by type of Assistance of Dar Al Ber Society in Ajman Branch during the years 2016-2020
255	Figure (16-5): Programs and projects of Dar Al Ber Society in Ajman Branch during the years 2016-2020
256	Figure (16-6): Developed and Beneficiary Families by type of Assistance from Dar Al Ber Society Ajman Branch during the years 2016-2020
261	Figure (16-7): Activities and events of Dar Al Ber Society in Ajman Branch during the years 2016-2020
262	Figure (16-8): Social assistance granted by the Ministry of Community Development by months in the Emirate of Ajman during the years 2017-2020
263	Figure (16-9): Number of Granted cards from social assistance by months in the Emirate of Ajman during the years 2017- 2019
264	Figure (16-10): Social welfare by number of beneficiaries by months in the Emirate of Ajman during the year 2020



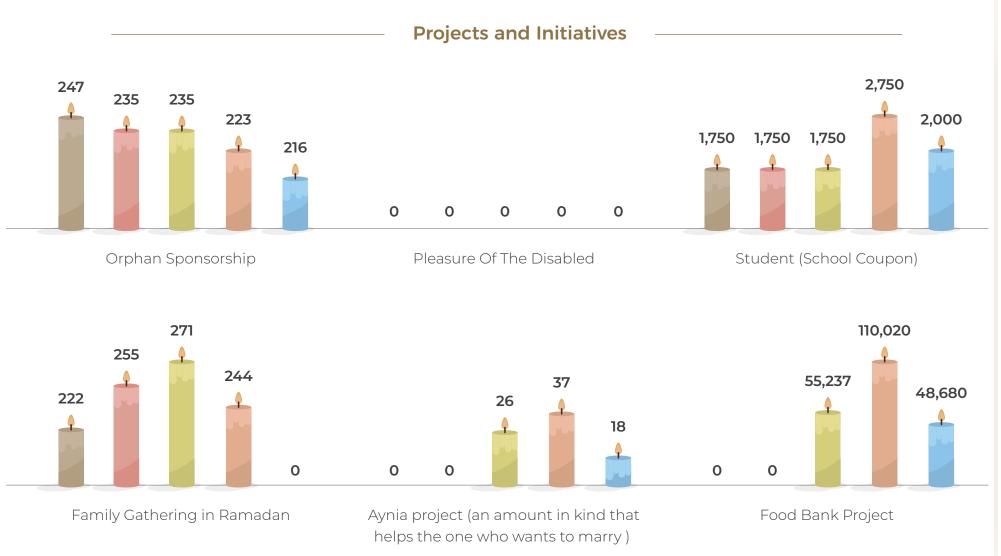
Figure (16-1): *Beneficiaries of Projects and Initiavities from Humaid Bin Rashid Al Nuaimi Charity during the years 2016-2020







Continued... Figure (16-1): *Beneficiaries of Projects and Initiavities from Humaid Bin Rashid Al Nuaimi Charity during the years 2016-2020





Continued... Figure (16-1): *Beneficiaries of `Projects and initiavities from Humaid Bin Rashid Al Nuaimi Charity during the years 2016-2020

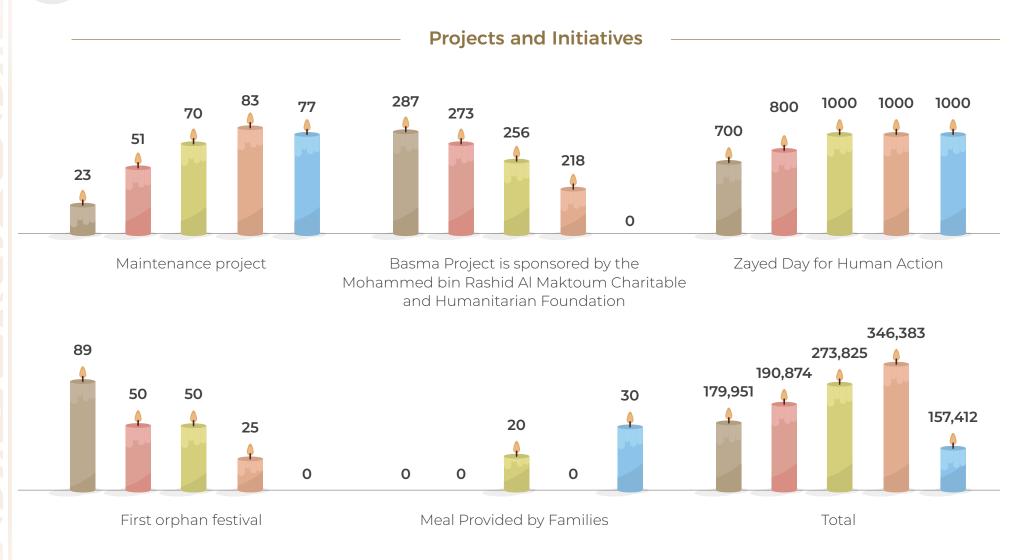
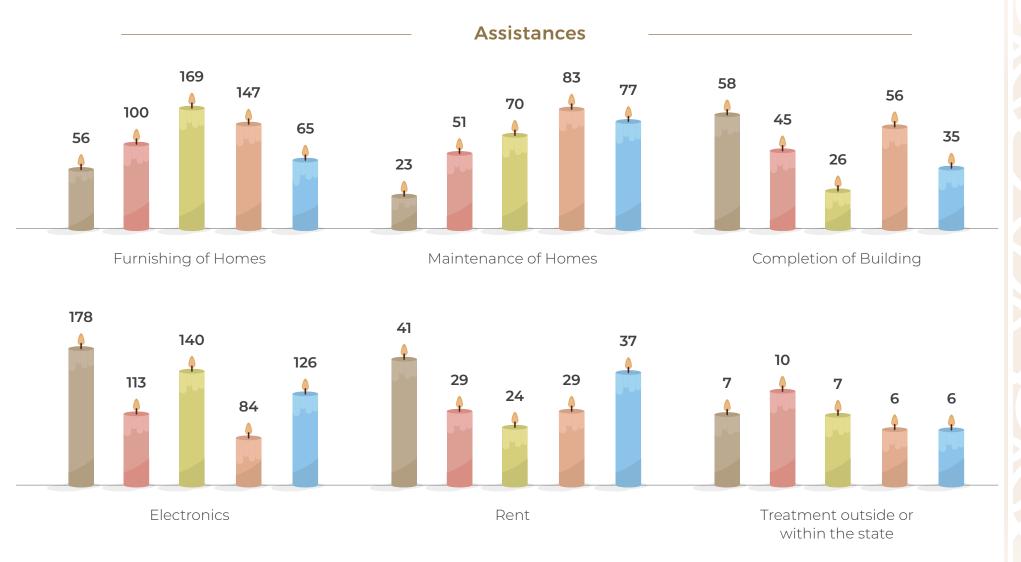


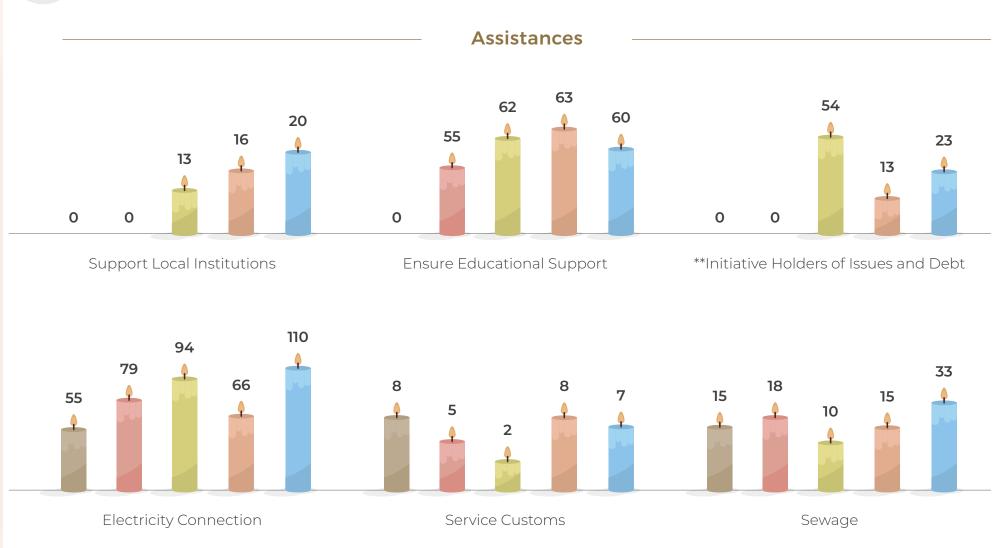


Figure (16-2): *Beneficiaries of Assistance from Humaid Bin Rashid Al Nuaimi Charity during the years 2016-2020





Continued... Figure (16-2): *Beneficiaries of Assistance from Humaid Bin Rashid Al Nuaimi Charity during the years 2016-2020





Continued... Figure (16-2): *Beneficiaries of Assistance from Humaid Bin Rashid Al Nuaimi Charity during the years 2016-2020

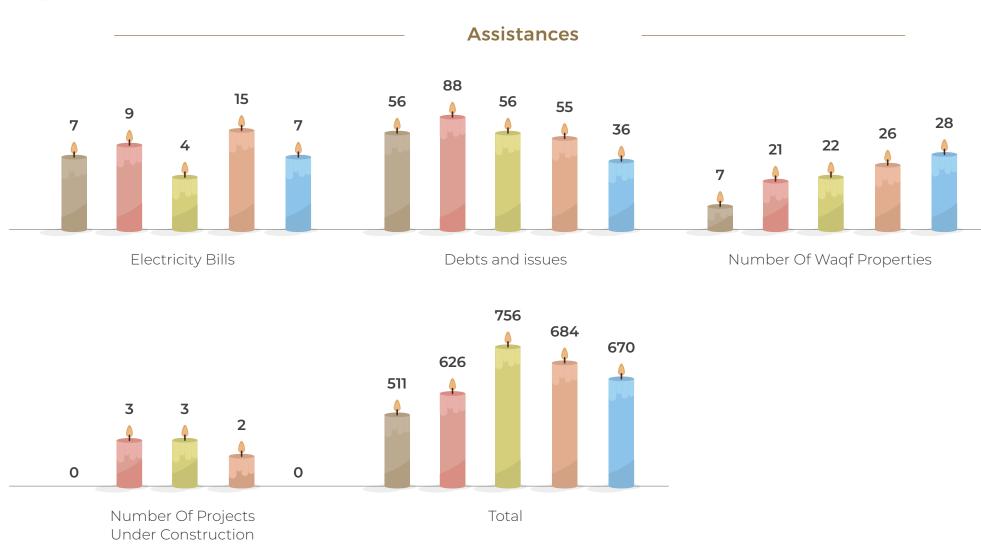


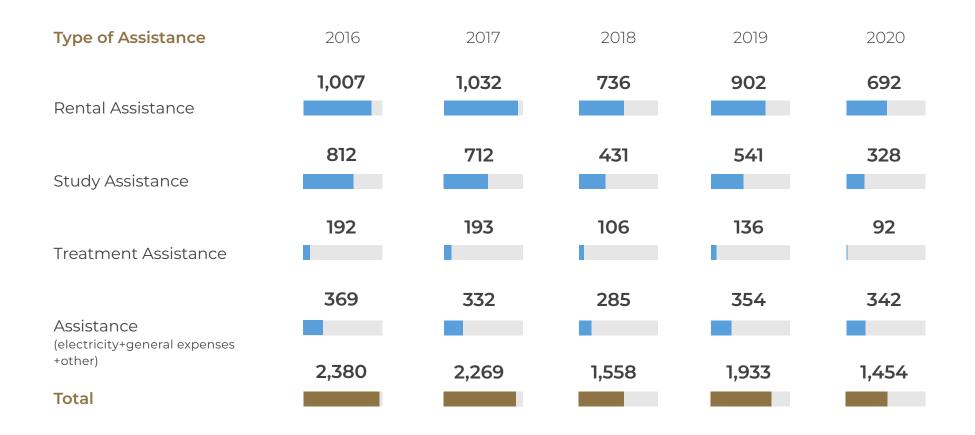


Figure (16-3): Rehabilitation of Disabled People by Type in the Emirate of Ajman during the years 2019-2020

Disability		Males 💍	Females Q	Total	
	Mantality	Dawn	19	15	34
	Mentality	Others	27	23	50
2019	Developm	ental Delay	1	2	3
	Mul	tiple	20	14	34
	То	tal	67	54	121
	N. A. a. a. a. Lika	Dawn	16	10	26
	Mentality	Others	28	23	51 77
2020	Developm	Developmental Delay		1	1
	Multiple		21	11	32
	То	tal	65	45	110



Figure (16-4): Beneficiaries by Type of Assistance of Dar Al Ber Society in Ajman Branch during the years 2016-2020



Source: Dar Al Ber Society



Figure (16-5): Programs and Projects of Dar Al Ber Society in Ajman Branch during the years 2016-2020

Data	*2016	2017	2018	*2019	2020
Puilding Masquas Outside the country	8,301,142	5,300,906	8,052,732	7,972,196	4,667,665
Building Mosques Outside the country	2,134,371	3,237,522	2,949,928	3,538,637	2,424,737
Water Projects Outside the Country	746,762	266,877	F06 776	950 907	768,793
Waqf Charity Projects Outside the Country	746,762	200,077	506,736	850,803	766,793
Projects of Productive Families Outside the Country	320,303	143,418	56,371	147,616	113,168
Iftar Fasting Project	717,000	684,000	544,065	435,360	432,000
ital Fasting Project	225,000	225,000	225,000	276,000	345,000
Zakat Al Fitr	105.000	01 500	01.500	70.000	12.710
Livery Eid	105,000	91,500	91,500	70,000	12,318
Sacrificial Feast	200,000	220,000	220,000	132,600	560,000
Course an Dusie st	3,915	7,000	7,000	113,568	202,877
Summer Project	12,753,493	10,176,223	12,653,332	13,536,780	9,526,558
Total					



Figure (16-6): Developed and Beneficiary Families by Type of Assistance from Dar Al Ber Society Ajman Branch during the years 2016-2020

2016

	Fam	Developed nilies cepted)	Number of Fam (Acce	ilies —
	Citizen Non -Citizen Families Families		Citizen Families	Non -Citizen Families
Humanitarian aid	7	70	70	1,498
Medical aid	0	0	0	239
Education Students	o	0	0	1,131
Institutional support	o	0	0	O
Almair Ramadan	o	0	0	500
sacrifice feast	o o		0	1,600
Total	7	70	70	4,968

Source: Dar Al Ber Society



Continued... Figure (16-6): Programs and Projects of Dar Al Ber Society in Ajman Branch during the years 2016-2020

2017

	Number of Developed Families (Not Accepted)		N	Number of E Famil (Accep	ies -	
	Citizen Families			Citizen Families	Non -Citizer	n
Humanitarian aid	10	76	6	55	1,607	
Medical aid	0	0		0	98	
Education Students	o	0		6	704	
Institutional support	o	o		0	0	
Almair Ramadan	o	o		O	500	
sacrifice feast	0	o o		0	800	
Total	10	76	7	1	3,709	



Continued... Figure (16-6): Developed and Beneficiary Families by Type of Assistance from Dar Al Ber Society Ajman Branch during the years 2016-2020

2018

	Number of Fam (Not Ac	ilies —	Number of I Fam (Acce	ilies —
	Citizen Families			Non -Citizen Families
Humanitarian aid	18	72	84	934
Medical aid	o	o	1	104
Education Students	o	o	7	422
Institutional support	o	o	5	0
Almair Ramadan	o	o	O	562
sacrifice feast	O	o	0	780
Total	18	72	97	2,802

Source: Dar Al Ber Society



Continued... Figure (16-6): Programs and Projects of Dar Al Ber Society in Ajman Branch during the years 2016-2020

2019

	Number of Developed Families (Not Accepted)			er of Beneficiary Families Accepted)
	Citizen Families	Non -Citizen Families	Citizer Familie	
Humanitarian aid	6	38	102	800
Medical aid	0	12	1	135
Education Students	0	19	8	533
Institutional support	0	o	4	o
Almair Ramadan	0	o	1	71
sacrifice feast	0	o	4	834
Total	6	69	120	2,373



Continued... Figure (16-6): Developed and Beneficiary Families by Type of Assistance from Dar Al Ber Society Ajman Branch during the years 2016-2020

2020

	Number of Developed Families (Not Accepted)		Fan (Acce	Beneficiary nilies epted)
	Citizen Families	Non -Citizen Families	Citizen Families	Non -Citizen Families
Humanitarian aid	7	20	100	864
Medical aid	0	0	o	111
Education Students	0	7	6	352
Institutional support	0	0	4	O
Almair Ramadan	0	0	o	500
sacrifice feast	0	0	o	1,600
Total	7	27	110	3,427



Figure (16-7): Activities and Events of Dar Al Ber Society in Ajman Branch during the years 2016-2020

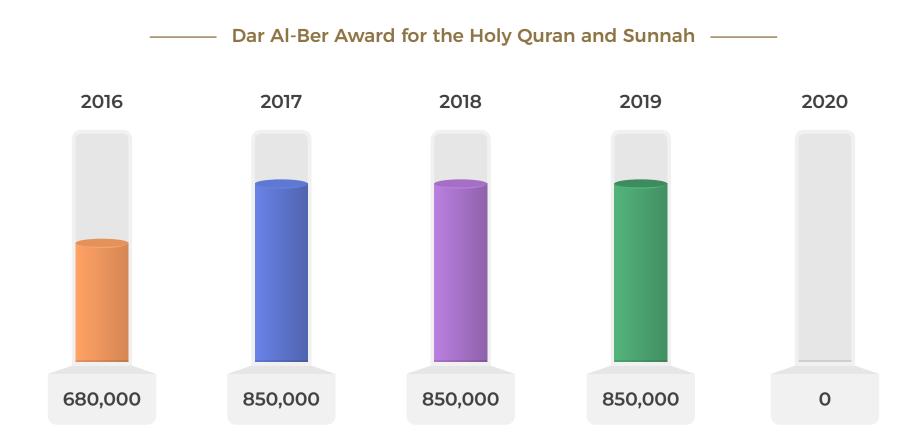




Figure (16-8): Social Assistance Granted by the Ministry of Community Development by Months in the Emirate of Ajman during the years 2017-2020

		Total Value		
Months	2017	2018	2019	2020
January	12,165,504	12,005,041	11,878,514	10,499,987
February	12,189,652	12,004,676	11,862,095	10,448,746
March	12,205,538	12,028,316	11,841,590	10,434,348
April	12,231,670	11,919,968	11,810,887	11,810,887
May	12,258,859	11,948,472	11,803,695	11,803,695
June	12,239,603	11,915,449	11,926,072	11,876,418
July	12,187,798	11,899,107	10,304,865	11,969,114
August	12,218,634	11,915,449	10,330,191	11,962,938
September	12,229,879	11,850,301	10,343,289	11,991,971
October	12,229,141	11,862,210	12,026,082	12,028,145
November	12,168,956	11,902,441	12,071,195	12,036,828
December	12,023,756	11,930,432	12,060,900	12,091,947
Total	146,348,990	143,181,859	138,259,374	138,955,024

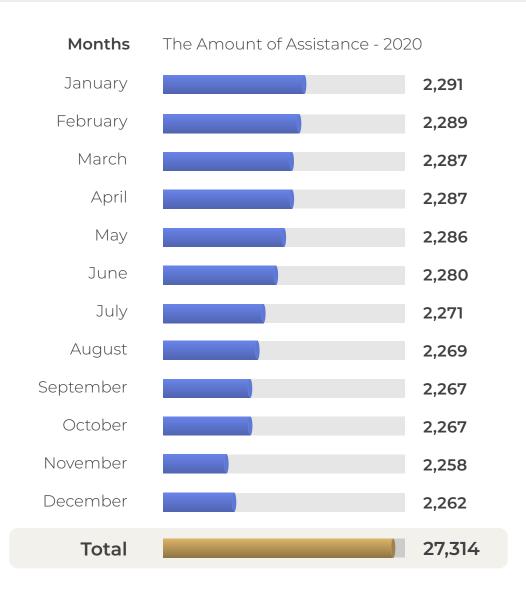


Figure (16-9): Number of Granted Cards from Social Assistance by Months in the Emirate of Ajman during the Year 2017-2019





Figure (16-10): The Number of Beneficiaries from Social Welfares by Months in the Emirate of Ajman during the year 2020





267 Figure (17-1): Average Yearly Consumer Price Indicesand by Major Groups of Expenditure in the Emirate of Ajman during the years 2016-2020

²⁶⁸ Figure (17-2): Annual growth rate (inflation) by Major Groups of Expenditure in the Emirate of Ajman during the years 2016-2020



Figure (17-1): Average Yearly Consumer Price Indicesand by Major Groups of Expenditure in the Emirate of Ajman durind the years 2016-2020





Figure (17-2): Annual growth rate (inflation) by Major Groups of Expenditure in the Emirate of Ajman durind the years 2016-2020

Major Groups of Expenditure	2016	2017	2018	2019	2020
Average Consumer Price Index	0.45%	2.49%	4.40%	-1.71%	-1.80%
Food and Soft Drinks	0.13%	4.21%	4.41%	0.04%	-0.57%
Beverages and Tobacco	0.17%	17.82%	51.75%	0.18%	2.11%
Textiles, Clothing and Footwear	-0.90%	-4.55%	4.34%	-0.38%	0.11%
Housing	2.43%	-0.12%	-3.34%	-4.40%	-2.02%
Furniture and Household Goods	-0.63%	1.61%	5.23%	-3.85%	-2.07%
Medical Care	0.12%	0.76%	0.90%	-0.74%	-0.09%
Transportation	-5.15%	3.27%	13.45%	-2.38%	-5.04%
Communications	0.15%	0.36%	4.17%	0.00%	0.20%
Recreation and Culture	-1.21%	0.70%	13.03%	-1.18%	1.06%
Education	4.07%	5.76%	4.27%	1.40%	1.49%
Restaurants and Hotels	2.33%	2.97%	5.08%	0.06%	-5.29%
Miscellaneous Goods and Services	0.70%	10.90%	6.11%	0.76%	0.25%

CHAPTER EIGHTEEN Climate



Figure (18-1): Minimum and Maximum Temperature by month and station in the Emirate of Ajman during the year 2016 Figure (18-2): Minimum and Maximum Temperature by month and station in the Emirate of Ajman during the year 2017 Figure (18-3): Minimum and Maximum Temperature by month and station in the Emirate of Ajman during the year 2018 Figure (18-4): Minimum and Maximum Temperature by month and station in the Emirate of Ajman during the year 2019 Figure (18-5): Minimum and Maximum Temperature by month and station in the Emirate of Ajman during the year 2020 277 Figure (18-6): Average Temperature (Maximum and Minimum) by month and station in the Emirate of Ajman during the year 2016 279 Figure (18-7): Average Temperature (Maximum and Minimum) by month and station in the Emirate of Ajman during the year 2017 280 Figure (18-8): Average Temperature (Maximum and Minimum) by month and station in the Emirate of Ajman during the year 2018 281 Figure (18-9): Average Temperature (Maximum and Minimum) by month and station in the Emirate of Ajman during the year 2019 Figure (18-10): Average Temperature (Maximum and Minimum) by month and station in the Emirate of Ajman during the year 2020 282 Figure (18-11): Total Rainfall Quantity and Number of Rainy Days by Station in the Emirate of Ajman during the years 2016 - 2020 Figure (18-12): Maximum and Minimum of Relative Humidity by month and station in the Emirate of Ajman during the year 2016 285 Figure (18-13): Maximum and Minimum of Relative Humidity by month and station in the Emirate of Ajman during the year 2017

Figure (18-14): Maximum and Minimum of Relative Humidity by month and station in the Emirate of Ajman during the year 2018
Figure (18-15): Maximum and Minimum of Relative Humidity by month and station in the Emirate of Ajman during the year 2020
Figure (18-16): Maximum and Minimum of Relative Humidity by month and station in the Emirate of Ajman during the year 2020
Figure (18-17): Mean Minimum and Maximum Average of Relative Humidity by Month & Station in the Emirate of Ajman during the year 2016
Figure (18-18): Mean Minimum and Maximum Average of Relative Humidity by Month & Station in the Emirate of Ajman during the year 2017
Figure (18-19): Mean Minimum and Maximum Average of Relative Humidity by Month & Station in the Emirate of Ajman during the year 2018
Figure (18-20): Mean Minimum and Maximum Average of Relative Humidity by Month & Station in the Emirate of Ajman during the year 2019
Figure (18-21): Mean Minimum and Maximum Average of Relative Humidity by Month & Station in the Emirate of Ajman during the year 2020
Figure (18-22): Measurements of Atmospheric Pressure at Sea Level by month and station in the Emirate of Ajman during the year 2017
Figure (18-23): Measurements of Atmospheric Pressure at Sea Level by month and station in the Emirate of Ajman during the year 2017

Figure (18-24): Measurements of Atmospheric Pressure at Sea Level by month and station in the Emirate of Ajman during the year 2018
Figure (18-25): Measurements of Atmospheric Pressure at Sea Level by month and station in the Emirate of Ajman during the year 2019
Figure (18-26): Measurements of Atmospheric Pressure at Sea Level by month and station in the Emirate of Ajman during the year 2020
Figure (18-27): Wind Speed by Month & Station in the Emirate of Ajman during the year 2016
Figure (18-28): Wind Speed by Month & Station in the Emirate of Ajman during the year 2017
Figure (18-29): Wind Speed by Month & Station in the Emirate of Ajman during the year 2018
Figure (18-30): Wind Speed by Month & Station in the Emirate of Ajman during the year 2019
Figure (18-31): Wind Speed by Month & Station in the Emirate of Ajman during the year 2020
Figure (18-32): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2017
Figure (18-33): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2017
Figure (18-35): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2018
Figure (18-35): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2019
Figure (18-36): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2019
Figure (18-36): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2019
Figure (18-36): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month & Station in the Emirate of Ajman for during the year 2019



Figure (18-1): Minimum and Maximum Temperature by Month and Station in the Emirate of Ajman during the year 2016

____ Ajman Station ____ Al Manama Station ___ (C°)

Months	Minimum	Maximum	Minimum	Maximum
January	15.0	30.0	10.8	28.2
February	14.8	31.5	10.6	33.7
March	18.3	35.4	15.6	37.0
April	18.5	35.9	15.6	41.5
May	23.6	41.1	21.0	44.7
June	26.7	44.0	24.6	47.3
July	30.8	44.8	29.3	47.1
August	29.6	48.1	27.7	48.2
September	29.2	43.4	26.1	45.9
October	25.1	37.8	20.9	39.1
November	19.8	35.8	16.4	35.7
December	17.0	31.2	13.2	33.4



Figure (18-2): Minimum and Maximum Temperature by Month and Station in the Emirate of Ajman during the year 2017

____ Ajman Station ____ Al Manama Station ___ (C°)

Months	Minimum	Maximum	Minimum	Maximum
January	15.1	29.7	12.1	28.5
February	12.2	29.8	6.2	29.1
March	17.2	35.4	14.7	36.1
April	20.9	39.5	18.5	42.7
May	26.3	39.5	24.4	48.0
June	28.3	45.0	25.8	47.5
July	30.5	46.5	29.1	47.6
August	29.9	45.0	27.0	46.6
September	26.9	42.8	23.9	44.8
October	24.2	38.3	20.8	42.2
November	19.1	34.7	15.9	36.3
December	16.0	30.6	12.3	30.1

Source: National Center of Meteorology



Figure (18-3): Minimum and Maximum Temperature by Month and Station in the Emirate of Ajman during the year 2018

 Ajman Station	 	Al Manama Station	
 (C°)		(C°)	

Months	Minimum	Maximum	Minimum	Maximum
January	15.2	27.5	11.6	29.4
February	14.8	33.6	11.2	35.7
March	17.6	34.6	13.9	40.5
April	22.1	41.3	19.4	42.2
May	25.9	43.7	23.8	44.6
June	28.8	43.2	27.5	46.7
July	29.1	45.5	29.3	48.8
August	30.6	45.5	28.4	46.2
September	28.9	43.7	26.6	46.7
October	24.9	41.1	20.2	42.0
November	19.6	34.1	15.8	34.8
December	16.8	30.8	12.6	30.5



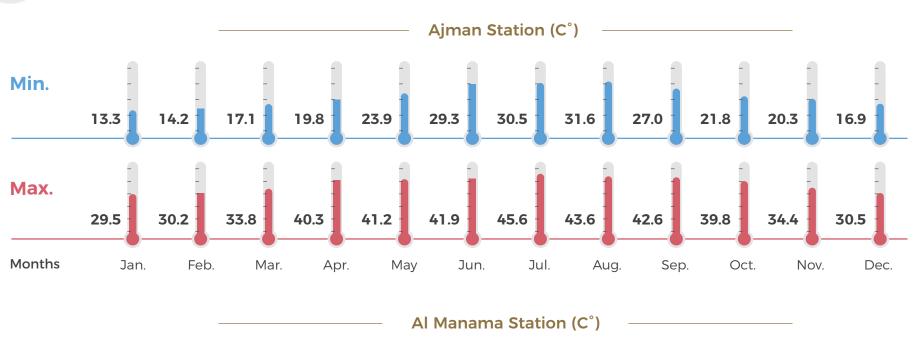
Figure (18-4): Minimum and Maximum Temperature by Month and Station in the Emirate of Ajman during the year 2019

____ Ajman Station ____ Al Manama Station ___ (C°)

Months	Minimum	Maximum	Minimum	Maximum
January	15.3	*30.3	11.6	29.3
February	15.1	31.3	10.4	31.1
March	15.8	36.1	12.1	36.5
April	19.5	38.1	17.6	40.1
May	23.0	43.2	21.5	44.1
June	26.4	41.9	26.0	47.6
July	30.3	43.1	29.5	46.5
August	30.6	45.4	24.5	47.2
September	28.6	44.2	26.8	47.7
October	25.5	39.6	21.0	41.5
November	18.0	34.3	15.1	35.5
December	16.9	30.1	12.7	29.2



Figure (18-5): Minimum and Maximum Temperature by Month and Station in the Emirate of Ajman during the year 2020



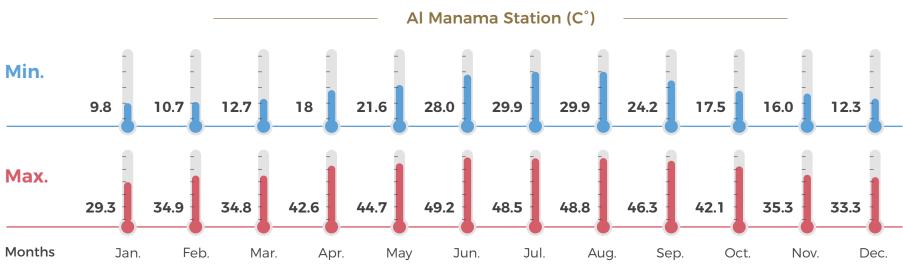




Figure (18-6): Average Temperature (Maximum and Minimum) by Month and Station in the Emirate of Ajman during the year 2016

	Ajman Station (C°)			Al Manama Station (C°)
--	--------------------	--	--	------------------------

Months	Mean	Minimum	Maximum	Mean	Minimum	Maximum
January	21.0	17.3	25.2	19.1	14.2	24.5
February	21.3	17.3	25.8	20.5	14.4	27.2
March	24.1	20.8	28.4	24.4	18.9	30.3
April	26.1	22.4	30.7	26.9	20.6	33.5
May	31.3	27.6	35.6	33.4	26.0	41.4
June	33.0	29.4	38.1	35.7	28.6	43.1
July	35.2	32.1	40.7	36.9	31.6	43.9
August	35.2	31.5	41.4	38.0	31.1	45.1
September	33.7	30.4	39.0	34.0	29.0	41.0
October	30.9	27.4	35.6	29.9	24.1	36.8
November	26.8	23.1	31.6	25.3	19.8	31.3
December	23.4	19.6	27.9	22.2	16.3	28.6



Figure (18-7): Average Temperature (Maximum and Minimum) by Month and Station in the Emirate of Ajman during the year 2017

	——— Ajman Station (C°)			—— Al I	Manama Station	n (C°) ——
Months	Mean	Minimum	Maximum	Mean	Minimum	Maximum
January	21.9	18.4	26.2	20.5	15.5	25.9
February	20.5	17.2	24.5	19.3	14.6	23.8
March	23.7	20.3	28.1	24.6	18.8	30.5
April	28.1	24.7	32.7	30.8	23.5	38.6
May	31.8	28.3	36.2	34.1	26.9	42.0
June	34.2	30.9	39.1	37.2	29.6	45.0
July	36.1	32.8	41.6	38.3	32.1	45.3
August	35.2	32.0	41.2	37.3	31	44.1
September	33.5	29.5	38.8	34.6	27.8	42.5
October	31.2	27.2	35.9	31	24	38.8
November	26.9	23.0	31.5	25.1	19.3	31.4
December	22.1	18.2	26.3	20.8	15.0	26.7



Figure (18-8): Average Temperature (Maximum and Minimum) by Month and Station in the Emirate of Ajman during the year 2018

	Ajman Station (C°)			Al Manama Station (C°)
--	--------------------	--	--	------------------------

Months	Mean	Minimum	Maximum	Mean	Minimum	Maximum
January	20.6	16.8	24.3	18.5	13.1	24.6
February	21.8	18.1	26.7	21.6	15.9	28.1
March	24.4	20.4	29.2	25	18.1	32.6
April	28.6	25.2	33.8	30.1	23.6	36.9
May	31.7	28.3	36.8	33.5	26.7	40.6
June	34	30.8	38.6	36.3	29.6	44.1
July	35.5	32.3	40.3	38.3	31.8	45.2
August	35.3	32.2	40.3	36.9	31.1	44.0
September	33.8	30.5	39.4	35.6	29.8	42.2
October	30.9	27.5	35.5	30.5	24.3	37.1
November	26.5	23	31.2	25.1	19.9	30.6
December	23.3	19.7	27.5	21.2	15.9	27.0



Figure (18-9): Average Temperature (Maximum and Minimum) by Month and Station in the Emirate of Ajman during the year 2019

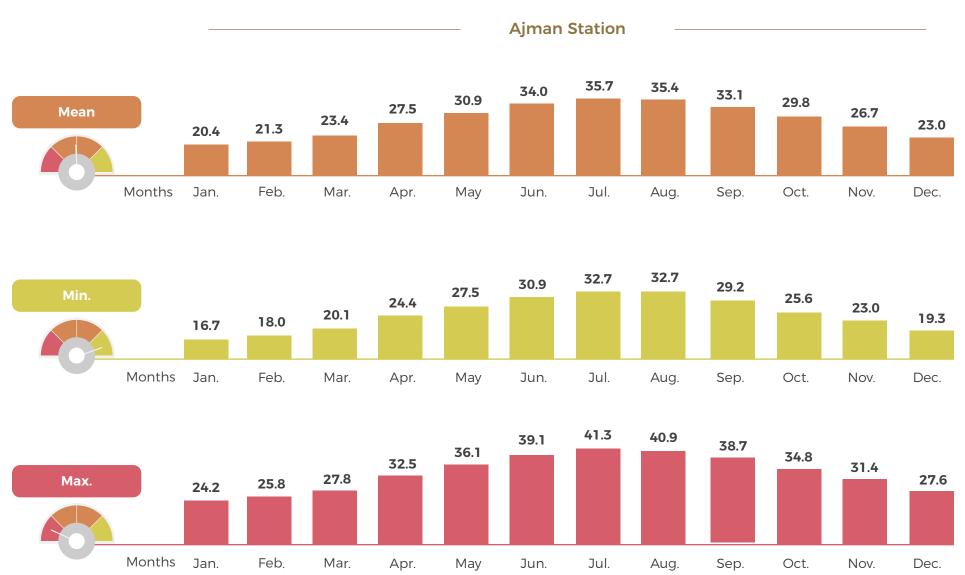
——— Ajman Station (C°) ——— Al Manama Station (C°) ——	
--	--

Months	Mean	Minimum	Maximum	Mean	Minimum	Maximum
January	22.0	18.4	26.5	20.5	15.1	26.5
February	21.4	18.0	25.5	20.1	14.9	25.9
March	22.4	19.3	26.3	21.5	16.6	26.6
April	26.8	23.8	31.1	28.2	22.3	34.6
May	30.4	27.2	34.5	32.6	25.9	39.8
June	34.3	30.9	39	37.3	30.1	44.8
July	35.4	32.6	40.1	36.6	31.6	43.4
August	35.5	32.3	40.9	36.6	30.5	43.8
September	34.1	30.9	39.3	35.3	29	43.6
October	31.1	27.5	36.4	30.8	24.8	37.9
November	25.3	21.8	29.5	24.1	18.6	30.1
December	*22.9	*19.7	26.7	21.5	16.6	26.9

^{*}Data changed based on the latest update from the department Source: National Center of Meteorology



Figure (18-10): Average Temperature (Maximum and Minimum) by Month and Station in the Emirate of Ajman during the year 2020





Continued... Figure (18-10): Average Temperature (Maximum and Minimum) by Month and Station in the Emirate of Ajman during the year 2020

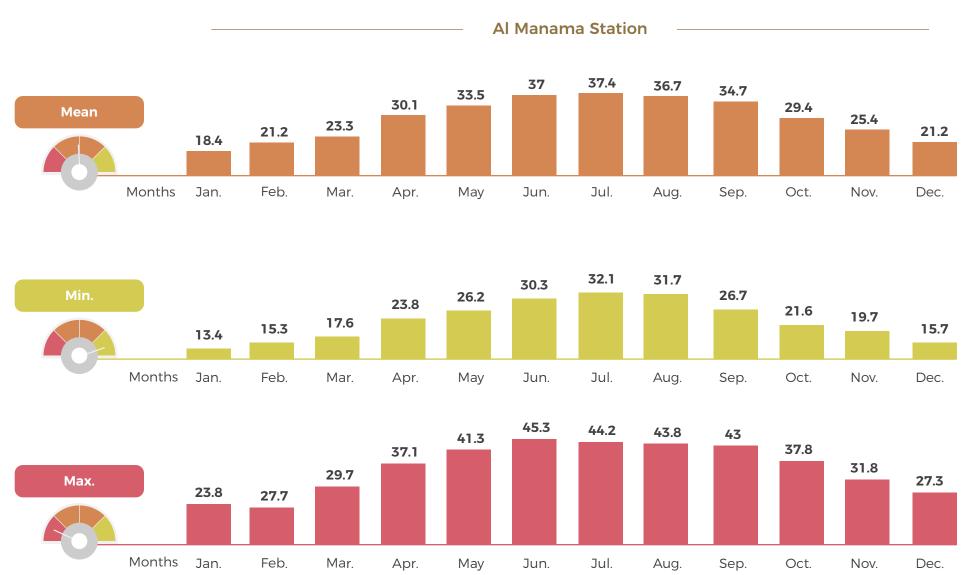




Figure (18-11): Total Rainfall Quantity and Number of Rainy Days by Station in the Emirate of Ajman during the years 2016 - 2020

Ajman Station (Measurement Unit: mm)



Rainfall

24.5

Rainy days **10**



Rainfall

41.3

Rainy days 19



Rainfall

7.9

Rainy days



Rainfall

110.8

Rainy days **29**



Rainfall

88.9

Rainy days

16

AlManama Station (Measurement Unit: mm)



Rainfall

21.2

Rainy days **15**



Rainfall

59.4

Rainy days **17**



Rainfall

56.2

Rainy days **10**



Rainfall

87.2

Rainy days **31**



Rainfall

207.0

Rainy days

33



Figure (18-12): Maximum and Minimum of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2016

	Ajman Station			Al Manama Station	
--	----------------------	--	--	-------------------	--

Months	Minimum	Maximum	Minimum	Maximum
January	25	93	16	100
February	23	89	8	100
March	17	94	8	100
April	16	86	10	100
May	11	87	10	100
June	16	84	6	100
July	17	88	11	100
August	6	88	5	100
September	20	87	11	100
October	7	92	9	100
November	12	79	16	100
December	16	100	18	100



Figure (18-13): Maximum and Minimum of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2017

	Ajman Station			Al Manama Station	
--	----------------------	--	--	--------------------------	--

Months	Minimum	Maximum	Minimum	Maximum
January	29	100	28	100
February	28	97	30	100
March	20	100	12	100
April	15	97	8	100
May	15	85	6	100
June	13	89	1	100
July	8	86	6	100
August	13	91	6	100
September	9	96	5	100
October	15	97	6	100
November	22	83	10	100
December	23	100	14	100

Source: National Center of Meteorology

Measurement Unit:Percentage



Figure (18-14): Maximum and Minimum of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2018

	Ajman Station			Al Manama Station	
--	----------------------	--	--	--------------------------	--

Months	Minimum	Maximum	Minimum	Maximum
January	26	99	17	100
February	24	90	12	100
March	22	95	1	100
April	15	85	6	99
May	13	89	6	99
June	18	92	6	94
July	14	90	6	90
August	17	90	7	99
September	16	95	8	99
October	11	96	4	100
November	20	100	18	100
December	34	98	19	100



Figure (18-15): Maximum and Minimum of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2019

 Ajman Station	 	Al Manama Station	

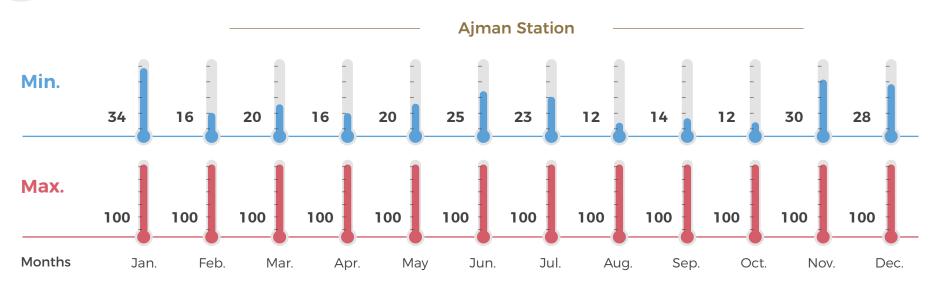
Months	Minimum	Maximum	Minimum	Maximum
January	25	100	21	100
February	23	100	18	100
March	17	100	20	100
April	18	98	11	100
May	17	98	9	100
June	16	93	6	100
July	24	93	8	98
August	14	97	4	95
September	17	100	6	90
October	15	100	11	98
November	19	100	11	94
December	29	100	13	100

Source: National Center of Meteorology

Measurement Unit:Percentage



Figure (18-16): Maximum and Minimum of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2020



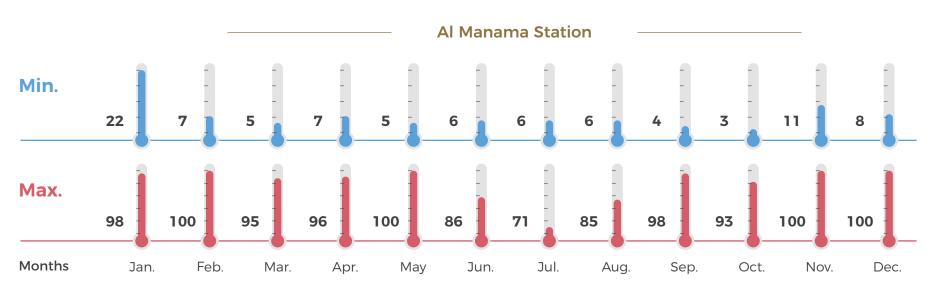




Figure (18-17): Mean Minimum and Maximum Average of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2016

	Ajman Station			Al Manama Station	
--	----------------------	--	--	-------------------	--

Months	Mean	m.Min	m.Max	Mean	m.Min	m.Max
January	63	46	77	70	41	92
February	64	44	79	70	37	92
March	67	49	83	61	31	88
April	57	35	74	53	31	77
May	54	34	73	42	19	71
June	58	31	74	45	23	76
July	62	37	78	55	32	81
August	57	24	79	33	14	62
September	63	39	79	68	36	94
October	61	41	77	58	26	84
November	59	41	72	68	42	91
December	69	50	83	73	44	96



Figure (18-18): Mean Minimum and Maximum Average of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2017

Aiman Station

		Ajman Station			Al Manama Station	1 ——
Months	Mean	m.Min.	m.Max.	Mean	m.Min.	m.Max.
January	65	48	79	76	46	97
February	66	47	81	83	58	98
March	74	50	90	62	36	91
April	56	33	77	50	22	89
Мау	56	32	75	49	19	94
June	61	38	78	57	25	94
July	56	29	75	48	24	84
August	59	29	80	47	22	82
September	62	33	82	44	14	82
October	67	45	82	61	19	95
November	56	39	69	60	28	92
December	63	45	78	68	36	96

Al Manama Station



Figure (18-19): Mean Minimum and Maximum Average of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2018

	Ajman Station			Al Manama Station	
--	----------------------	--	--	--------------------------	--

Months	Mean	m.Min	m.Max	Mean	m.Min	m.Max
January	62	47	79	75	39	98
February	67	46	83	66	33	93
March	65	42	85	53	20	89
April	59	37	78	40	16	70
May	57	33	74	34	12	61
June	58	37	75	35	13	61
July	59	33	78	34	15	61
August	65	39	82	47	20	77
September	62	31	81	43	21	74
October	63	41	80	51	23	78
November	62	43	78	66	38	90
December	64	47	82	73	43	98

Source: National Center of Meteorology

Measurement Unit:Percentage



Figure (18-20): Mean Minimum and Maximum Average of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2019

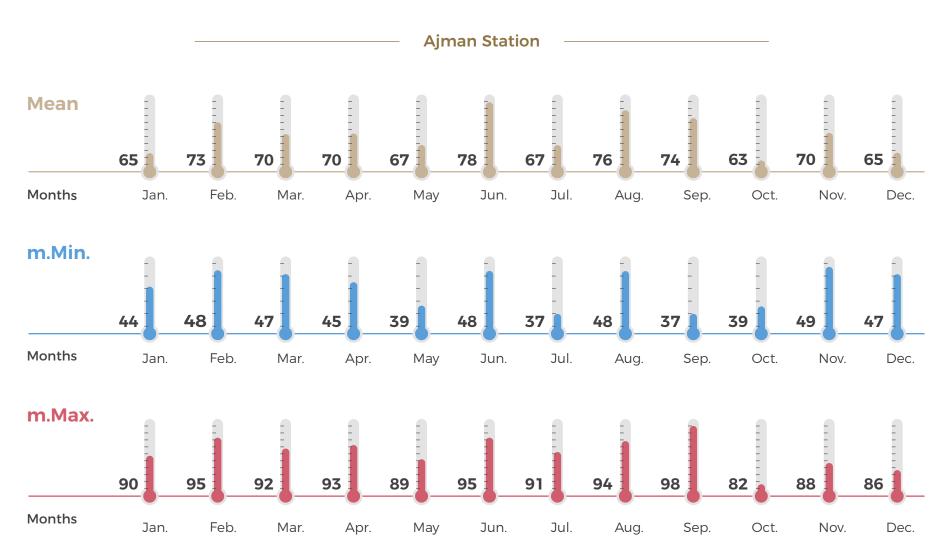
Aiman Station

		Ajman Station			Al Mariama Station	
Months	Mean	m.Min.	m.Max.	Mean	m.Min.	m.Max.
January	64	45	84	72	42	95
February	63	43	83	74	42	97
March	65	45	85	69	41	93
April	59	38	80	47	26	7 3
May	62	40	82	44	20	82
June	63	34	82	40	19	73
July	65	41	82	51	25	77
August	64	37	85	43	19	72
September	74	44	93	43	16	73
October	71	44	89	50	21	75
November	61	42	79	51	28	72
December	68	49	87	60	34	82

Al Manama Station



Figure (18-21): Mean Minimum and Maximum Average of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2020



Source: National Center of Meteorology

Measurement Unit:Percentage



Continued... Figure (18-21): Mean Minimum and Maximum Average of Relative Humidity by Month and Station in the Emirate of Ajman during the year 2020

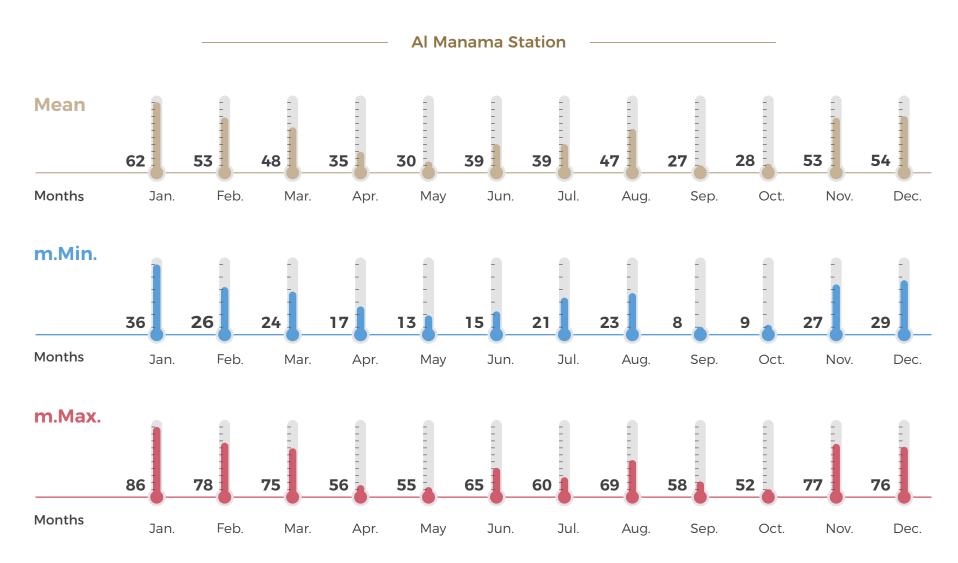




Figure (18-22): Measurements of Atmospheric Pressure at Sea Level by Month and Station in the Emirate of Ajman during the year 2016

		Ajman Station ———			——— Al Manama Station ———			
Months	Mean	Minimum	Maximum		Mean	Minimum	Maximum	
January	1018.3	1013.4	1024.5		1019.7	1014.1	1026.0	
February	1018.2	1012	1025.4		1019.5	1012.9	1026.4	
March	1013.6	1008.5	1021.4		1015.0	1008.6	1022.0	
April	1011.0	1005.7	1019		1012.3	1006.8	1020.0	
May	1005	1000	1010.7		1006.5	1000.7	1012.8	
June	1000.6	995.3	1007.5		1002.1	996.1	1008.9	
July	997.3	991.7	1002.7		998.8	992.3	1004.3	
August	999.7	991.9	1006.1		1001.3	994.2	1007.6	
September	1004.1	998.9	1010.2		1005.5	999.7	1011.6	
October	1010.7	1004.6	1018.6		1012.0	1005.3	1020.1	
November	1016	1010.6	1020.8		1017.5	1011.4	1022.3	
December	1017.7	1013.7	1022.7		1019.2	1014.3	1023.5	



Figure (18-23): Measurements of Atmospheric Pressure at Sea Level by Month and Station in the Emirate of Ajman during the year 2017

		Ajman Station ———			——— Al Manama Station ———			
Months	Mean	Minimum	Maximum	ı	Mean	Minimum	Maximum	
January	1017.2	1010.1	1024.7	1	018.7	1011.0	1025.9	
February	1018.2	1010.1	1026.4	1	019.7	1012.6	1027.7	
March	1013.3	1003.9	1019.9	1	014.7	1005.2	1021.3	
April	1009.7	1004.8	1015.6	1	011.1	1005.3	1017.0	
May	1005.7	997.6	1012.2	1	007.2	998.4	1014.1	
June	998.9	993.5	1004.4	1	000.4	994.4	1005.6	
July	997.1	993.6	1000.6	9	998.7	995.1	1002.2	
August	999.3	994.5	1004.9		1001	995.7	1006.2	
September	1005	999.5	1010	1	006.6	1000.4	1011.3	
October	1009.8	1005.3	1016.3	1	011.4	1006.4	1018.0	
November	1015.1	1009.5	1021.8	1	016.8	1010.3	1023.6	
December	1018.7	1013.8	1027.3	1	020.4	1014.7	1028.6	



Figure (18-24): Measurements of Atmospheric Pressure at Sea Level by Month and Station in the Emirate of Ajman during the year 2018

		Ajman Station	n ——		— Al	Manama Stati	on ——
Months	Mean	Minimum	Maximum	M	ean	Minimum	Maximum
January	1016.8	1010.8	1025.0	10	18.4	1012.2	1026.1
February	1015.5	1007.2	1023.1	10	17.0	1008.4	1024.1
March	1012.7	1006.8	1019.9	10	14.2	1008.8	1021.3
April	1009.1	1005.3	1014.7	10	10.7	1006.2	1016.3
May	1006.2	1000.4	1010.7	10	07.9	1002.7	1012.5
June	998.5	991.4	1004.9	10	00.2	992.5	1006.4
July	995.5	991.3	1000.6	99	97.2	992.4	1002.6
August	997.9	991.7	1003.8	99	99.5	992.6	1005.5
September	1004.9	999.4	1013.1	10	06.6	1001.1	1014.9
October	1012.3	1007.1	1017.1	10	13.9	1008.6	1018.6
November	1015.9	1011.4	1022.4	10	17.6	1010.2	1023.9
December	1017.7	1011.9	1024.3	10	19.4	1013.2	1025.6



Figure (18-25): Measurements of Atmospheric Pressure at Sea Level by Month and Station in the Emirate of Ajman during the year 2019

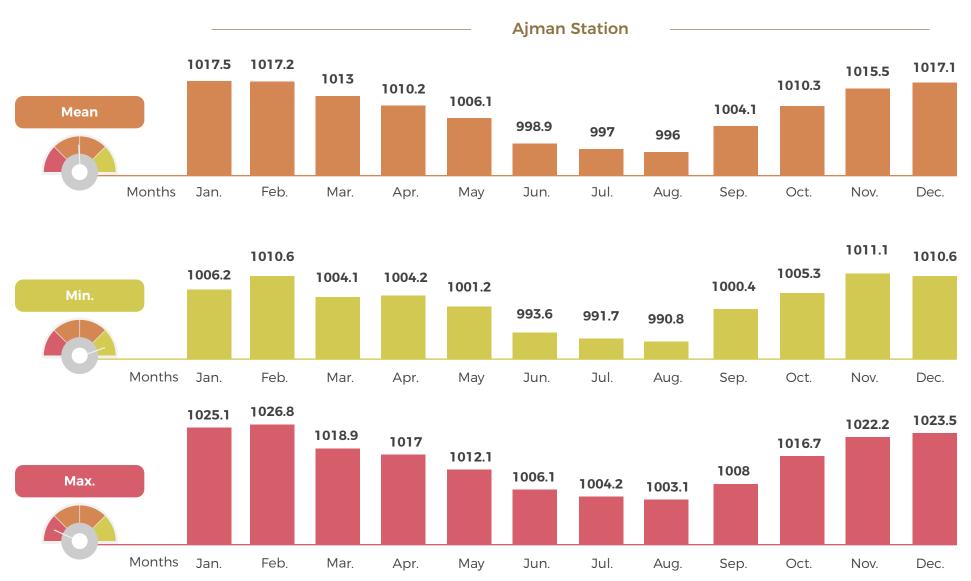
Aiman Station

		Ajman Station			Al Manama Stat	ion ——
Months	Mean	Minimum	Maximum	Mean	Minimum	Maximum
January	1018.5	1012.1	1024.0	1020.2	1013.2	1025.2
February	1016.6	1004.2	1023.9	1018.1	1005.5	1025.3
March	1014	999.1	1020.8	1015.7	1000.6	1022.1
April	1010.5	1003.6	1016.1	1012.2	1005.5	1018.0
May	1006.6	1001.3	1012.7	1008.3	1003.3	1014.4
June	999.8	994.2	1006.1	1001.5	994.7	1007.7
July	996.3	991.3	1000.6	998.0	992.2	1002.2
August	998.4	990.7	1005.4	1000.2	992.5	1007.5
September	1003.5	996.9	1011.5	1003.5	996.0	1011.3
October	1010.6	1004.5	1016.5	1010.8	1004.1	1016.4
November	1015.4	1009.0	1021.1	1015.5	1008.4	1020.8
December	*1017.1	1011.5	1022	1017.3	1011.6	1022.0

Al Manama Station



Figure (18-26): Measurements of Atmospheric Pressure at Sea Level by Month and Station in the Emirate of Ajman during the year 2020





Continued... Figure (18-26): Measurements of Atmospheric Pressure at Sea Level by Month and Station in the Emirate of Ajman during the year 2020

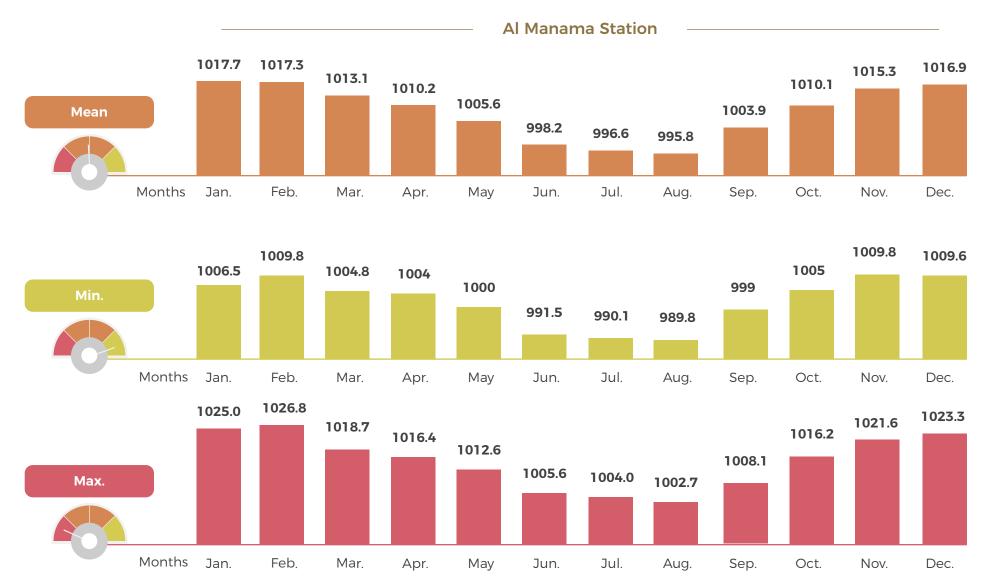




Figure (18-27): Wind Speed by Month and Station in the Emirate of Ajman during the year 2016

		Ajman Station ———			——— Al Manama Station		
Months	Mean	Max. Speed	Mean Max Speed	Mea	Max. Speed	Mean Max Speed	
January	8	29	18	7	30	18	
February	8	33	19	6	24	19	
March	10	62	25	8	45	22	
April	9	33	22	9	45	24	
May	9	29	19	9	31	24	
June	11	36	25	10	33	25	
July	12	37	25	11	33	23	
August	11	36	27	9	40	23	
September	10	37	21	9	31	22	
October	9	32	20	7	39	23	
November	10	50	22	7	33	19	
December	7	31	17	6	28	17	



Figure (18-28): Wind Speed by Month and Station in the Emirate of Ajman during the year 2017

		Ajman Station ———		-	——— Al Manama Station ———		
Months	Mean	Max. Speed	Mean Max Speed		Mean	Max. Speed	Mean Max Speed
January	9	33	20		8	44	19
February	10	50	25		8	41	21
March	11	66	28		9	39	23
April	8	29	18		8	33	22
May	8	27	19		9	31	25
June	9	36	22		9	33	23
July	10	41	26		10	41	26
August	11	37	26		9	33	23
September	9	35	24		8	47	24
October	8	31	20		7	26	21
November	9	47	24		7	27	20
December	9	46	23		7	30	19



Figure (18-29): Wind Speed by Month and Station in the Emirate of Ajman during the year 2018

		Ajman Station			——— Al Manama Station ———		
Months	Mean	Max. Speed	Mean Max Speed	Mean	Max. Speed	Mean Max Speed	
January	8	35	19	6	25	18	
February	9	50	20	8	36	20	
March	8	33	18	7	28	21	
April	8	42	19	9	44	25	
May	9	50	21	9	59	26	
June	10	35	22	10	36	23	
July	9	30	21	9	29	22	
August	10	36	23	10	33	22	
September	10	36	24	10	31	24	
October	8	35	21	7	33	21	
November	9	71	26	8	42	22	
December	7	30	17	6	24	18	

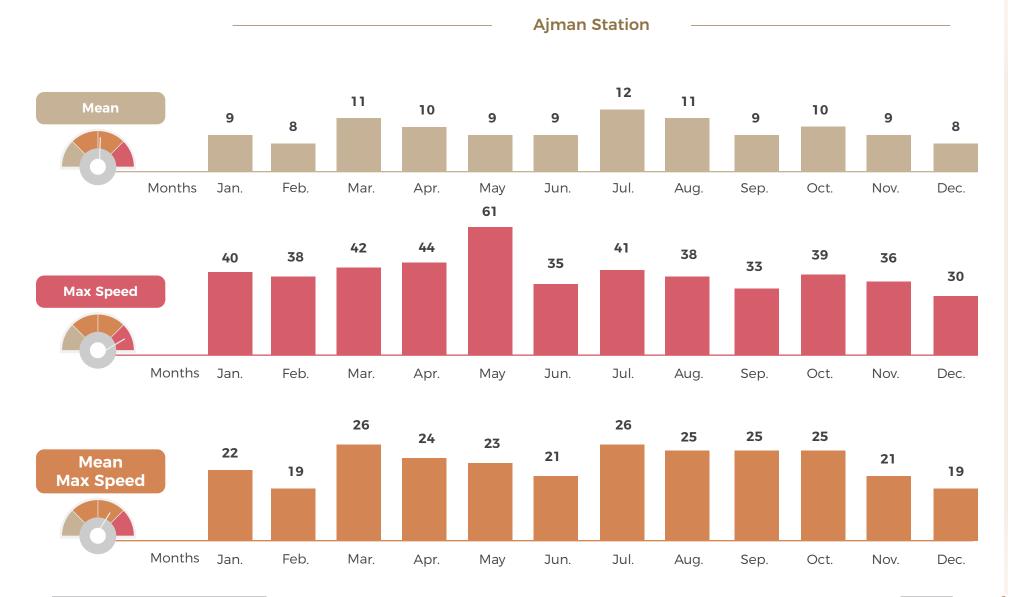


Figure (18-30): Wind Speed by Month and Station in the Emirate of Ajman during the year 2019

		Ajman Station ———			——— Al Manama Station ———		
Months	Mean	Max. Speed	Mean Max Speed	Mean	Max. Speed	Mean Max Speed	
January	8	28	18	7	30	18	
February	10	46	25	9	46	23	
March	11	53	25	11	38	24	
April	9	37	23	9	45	24	
May	9	37	21	9	39	25	
June	8	42	20	9	37	24	
July	10	40	24	11	37	24	
August	10	39	24	9	32	23	
September	9	36	20	6	32	18	
October	10	68	25	6	40	17	
November	10	66	30	5	30	17	
December	9	44	22	4	24	13	



Figure (18-31): Wind Speed by Month and Station in the Emirate of Ajman during the year 2020





Continued... Figure (18-31): Wind Speed by Month and Station in the Emirate of Ajman during the year 2020

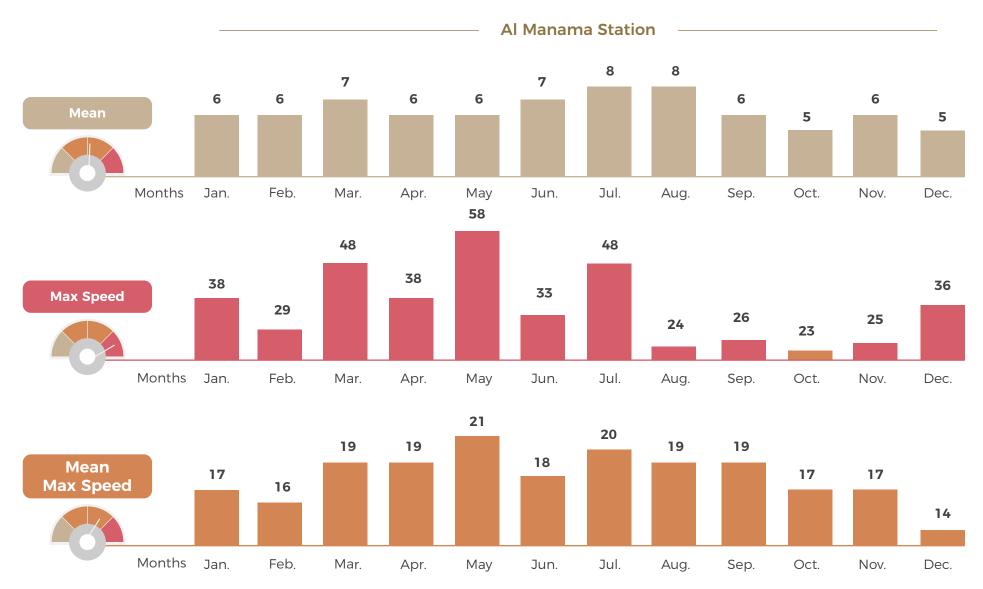




Figure (18-32): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month and Station in the Emirate of Ajman for during the year 2016

	—— Ajman	Station —	— Al Manama Station —
Months	Mean Daily value	Total Monthly Value	Mean Total Daily value Monthly Value
January	3,714	115,119	3,977 123,293
February	4,844	140,465	5,060 146,735
March	4,909	152,171	5,016 155,487
April	6,114	183,411	5,867 176,022
May	6,966	215,931	6,733 208,734
June	6,377	191,312	6,659 199,763
July	6,384	197,895	5,752 178,319
August	6,209	192,493	5,411 167,733
September	5,625	168,749	5,403 162,092
October	4,874	151,090	4,959 153,733
November	3,621	108,640	4,153 124,588
December	3,179	98,545	4,080 126,481

Source: National Center of Meteorology

Unit:wh/m2



Figure (18-33): Daily Mean of Solar Radiation and Monthly Total of Sunshine by Month and Station in the Emirate of Ajman for during the year 2017

	— Ajman	Station —	— Al Manama Station —		
Months	Mean Daily value	Total Monthly Value	Mean Daily value	Total Monthly Value	
January	3,523	109,223	4,004	124,119	
February	3,191	89,355	3,534	98,965	
March	4,564	141,485	4,970	154,083	
April	6,769	203,061	6,601	198,039	
May	7,042	218,308	6,658	206,395	
June	6,885	206,545	6,543	196,292	
July	6,489	201,174	6,389	198,060	
August	6,520	202,119	6,242	193,498	
September	5,666	169,970	6,047	181,409	
October	4,963	153,855	5,522	171,180	
November	4,045	121,350	4,499	134,959	
December	3,404	105,539	4,115	127,550	



Figure (18-34): Daily Mean of Solar Radiation and Monthly Total of Sunshine by Month and Station in the Emirate of Ajman for during the year 2018

	— Ajman	Station —	— Al Manama Station —	
Months	Mean Daily value	Total Monthly Value	Mean Total Daily value Monthly Value	
January	3,665	113,613	4,245 131,607	
February	4,251	119,022	4,807 134,595	
March	5,755	178,412	6,046 187,412	
April	6,059	181,781	6,030 180,909	
May	6,352	196,922	6,357 197,056	
June	6,753	202,591	6,826 204,788	
July	6,144	190,461	6,011 186,329	
August	5,912	183,257	6,054 187,688	
September	5,704	171,106	5,789 173,656	
October	4,680	145,081	5,056 156,736	
November	3,891	116,733	4,189 125,669	
December	3,849	119,312	3,929 121,797	

Source: National Center of Meteorology

Unit:wh/m2

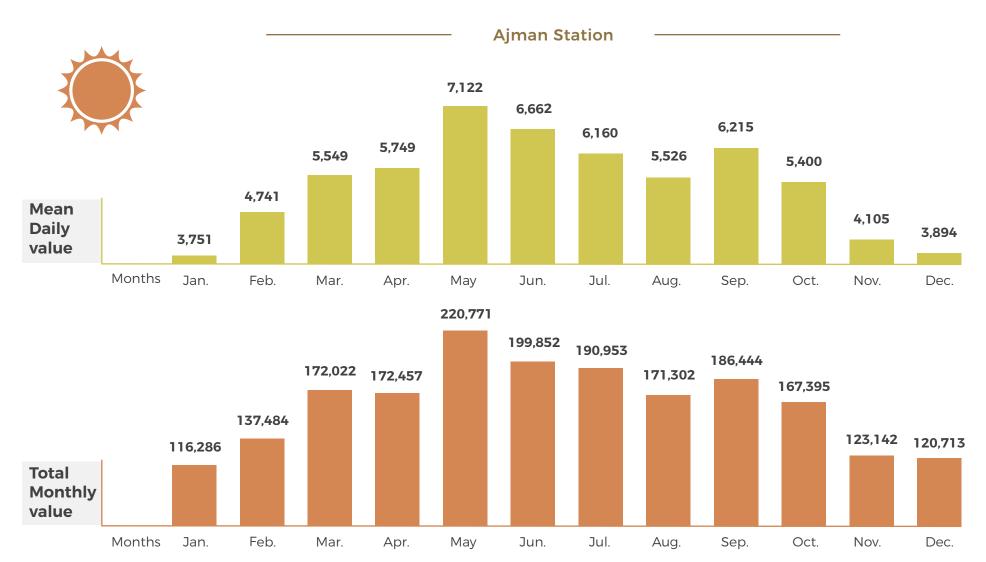


Figure (18-35): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month and Station in the Emirate of Ajman for during the year 2019

	—— Ajmar	Station —	— Al Manama Station —
Months	Mean Daily value	*Total Monthly Value	Mean Total Daily value Monthly Value
January	3,782	117,238	3,788 117,424
February	4,214	117,996	4,338 121,464
March	4,975	154,211	4,982 154,445
April	5,830	174,896	5,631 168,931
May	*6,798	210,751	6,610 204,914
June	6,547	196,404	6,655 199,659
July	6,353	196,943	6,034 187,058
August	6,015	186,472	5,620 174,225
September	5,733	171,976	6,158 184,739
October	4,969	154,050	5,359 166,133
November	3,986	119,570	4,428 132,838
December	3,553	110,136	3,808 118,062

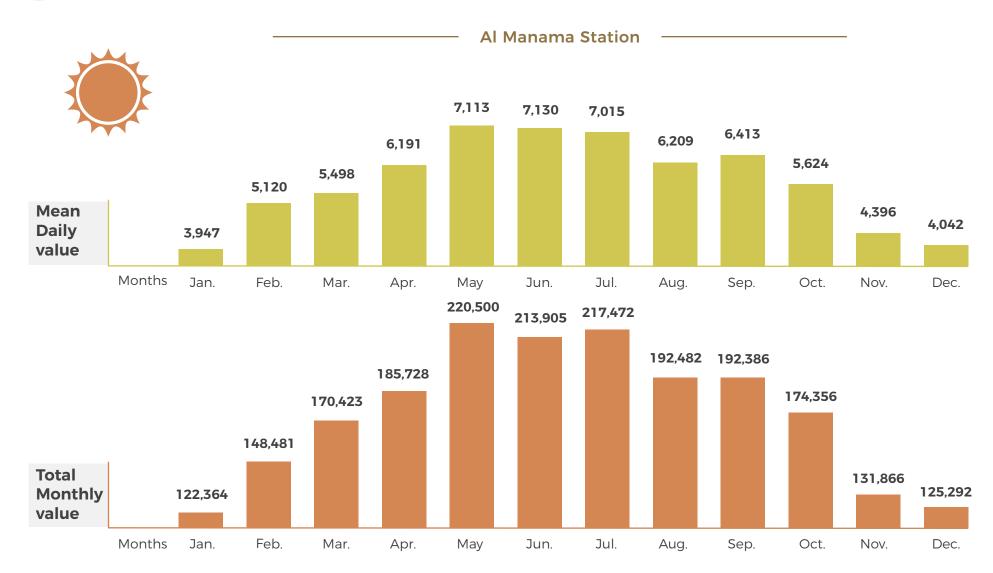


Figure (18-36): Daily Mean of Solar Radiation & Monthly Total of Sunshine by Month and Station in the Emirate of Ajman for during the year 2020





Continued... Figure (18-36): Daily Mean of Solar Radiation and Monthly Total of Sunshine by Month and Station in the Emirate of Ajman for during the year 2020



All rights reserved - Ajman Statistics and Competitiveness Center, Government of Ajman. United Arab Emirates ©2021

Reproduction or use of any part of this book by any person, company or entity by any means, graphic, electronic or mechanical, including photocopying, recording on CD or any other means of publication, including preservation or retrieval of information without prior consent issued by Statistics and Competitiveness Center, Government of Ajman, United Arab Emirate is prohibited...

In case of quotation, please refer to the publication as follows:

Statistics and Competitiveness Center, Ajman Government, Ajman Statistical

Yearbook 2021

To communicate and request statistical data, please contact:

Statistics and Competitiveness Center, Government of Ajman

E-mail: info.scc@ajman.ae

Telephone Number +971 6 701 6770

Website: www.scc.ajman.ae

PO Box 6556, Ajman, United Arab Emirates









@sccajman

Released in 2021