

**UAE Statistical Annual Report**

**2020**

**Statistics and Research Center**

**Ministry of Health and Community Protection**

# TABLE OF CONTENTS

[1. TABLE OF CONTENTS 1](#_Toc110334069)

[2. INTRODUCTION 3](#_Toc110334070)

[2.1 Health Sector in the UAE 3](#_Toc110334071)

[2.2 Ministry of Health & Prevention Strategy 5](#_Toc110334072)

[2.2.1 Vision 5](#_Toc110334073)

[2.2.2 Message 5](#_Toc110334074)

[2.2.3 Value 5](#_Toc110334075)

[2.2.4 Strategic Goals 5](#_Toc110334076)

[3. CHAPTER ONE : INDICATORS OF THE NATIONAL AGENDA FOR HEALTH SECTOR IN THE STATE 6](#_Toc110334077)

[3.1 National Agenda Indicators 6](#_Toc110334078)

[4. CHAPTER TWO : POPULATION AND VITAL STATISTICS 10](#_Toc110334079)

[4.1 UAE Population by Gender, 2020 10](#_Toc110334080)

[4.2 UAE Births and Deaths, 2020 11](#_Toc110334081)

[4.2.1 Crude Birth Rate 11](#_Toc110334082)

[4.2.2 Births and Deaths in the UAE for the year 2020 11](#_Toc110334083)

[4.2.3 Newborn Mortality Rate 13](#_Toc110334084)

[4.2.4 Infant Mortality Rate 14](#_Toc110334085)

[4.2.5 Children under 5 years old Mortality Rate 15](#_Toc110334086)

[4.2.6 Deaths 15](#_Toc110334087)

[5. CHAPTER THREE : HUMAN HEALTH WORKFORCE 16](#_Toc110334088)

[5.1 Overall UAE Health Workforce per emirate 16](#_Toc110334089)

[5.2 Medical Doctors in UAE 17](#_Toc110334090)

[6. CHAPTER FOUR : HOSPITALS AND BEDS IN THE UNITED ARAB EMIRATES 18](#_Toc110334091)

[6.1 Hospitals (Government and Private) 18](#_Toc110334092)

[6.2 Number of Beds and Occupancy Rate in UAE Hospitals in 2020 18](#_Toc110334093)

[6.3 The number of hospitals and beds divided by sector and emirate for the year 2020 19](#_Toc110334094)

[7. CHAPTER FIVE : HOSPITAL SERVICES FOR PATIENTS 20](#_Toc110334095)

[7.1 Hospital services for patients attending Outpatient clinics by Emirates 20](#_Toc110334096)

[7.2 Hospital services for patients attending outpatient clinics by emirate and sector 21](#_Toc110334097)

[7.3 Hospital services for patients residing in the country for year 2020 By Emirates 22](#_Toc110334098)

[7.4 Hospital services for patients residing in the country for year 2020 By Sector 23](#_Toc110334099)

[8. CHAPTER SIX : HEALTHCARE FACILITIES 24](#_Toc110334100)

[8.1 Overall UAE Health Care Facilities 24](#_Toc110334101)

[8.1.1 Number of Health Care Facilities by Medical District and Sector 2020 24](#_Toc110334102)

[8.1.2 Number of Health Care Facilities by Medical District 2020 25](#_Toc110334103)

[8.2 Basic vaccinations in primary health care centers by emirate 25](#_Toc110334104)

[8.3 Frequency rates for child vaccination services by nationality in the medical district for the year 2020 26](#_Toc110334105)

[9. CHAPTER SEVEN : PREVENTIVE MEDICINE SERVICES 27](#_Toc110334106)

[9.1 Overview of Preventive Medicine centers in Medical Districts 27](#_Toc110334107)

[9.2 Services of preventive medicine centers at Ministry of Health and Prevention 28](#_Toc110334108)

[9.2.1 Communicable diseases recorded by disease and region for 2020 28](#_Toc110334109)

[9.3 Visitors to Communicable Disease Control Centers by Profession, Region and Result 2020 30](#_Toc110334110)

[9.4 Visitors to Communicable Disease Control Centers by Profession, Nationality and Result 2020 31](#_Toc110334111)

# INTRODUCTION

## 2.1 Health Sector in the UAE

The health sector in the country has achieved many developments that have taken place in all its components and components, thanks to the continuous directives of the rational leadership, which always emphasizes the need to provide all medical services to all, in a distinct and high quality, through the Ministry of Health and Prevention, which in turn develops plans and strategies. The country's national health which is positively reflected on the health and safety of citizens and residents on the territory of the state. In coordination with state institutions and other bodies that provide health services, these bodies are:

|  |  |
| --- | --- |
| **Entity** | **Services** |
| **Ministry of Presidential Affairs  (MOPA)** | They provide health treatment services through (4) hospitals distributed across emirates of Umm Al Quwain and Ras Al Khaimah (which were opened at the beginning of 2015) and Ajman (starting from the year 2017) in order to provide highly specialized treatment services such as oncology, cardiovascular surgery, neurosurgery and general treatment. |
| **Ministry of Interior (MOI)** | They provide services to police employees and their families, whether in the Ministry of the Interior or in the general police departments, and a number of clinics follow. |
| **Department of Health – Abu Dhabi  (DOH)** | It was established in 2001 to include Sheikh Khalifa Medical City, Al Rahba Hospital, Al Mafraq Hospital in Abu Dhabi, Tawam Hospital in Al Ain and many other distinguished facilities. The IVF laboratory and the reference center for registering cancer cases in Tawam Hospital are among the most advanced models in the country. |
| **Mubadala Health Services Company - Abu Dhabi** | They provide health services through two hospitals, Healthpoint and Cleveland. |
| **Dubai Health Authority (DHA)** | It was established in 1972 and includes a number of hospitals and health institutions affiliated with the Dubai government, which are equipped with the latest international standards. The Thalassemia and Genetics Center located in Latifa Hospital (formerly Al Wasl) is one of the active and leading centers in the Middle East, in addition to Al Jalila Hospital, which specializes in pediatric treatments. |
| **Onshore Petroleum Areas** | They provide medical services to workers in the sector and their families, as (ADNOC) provides a main hospital (Ruwais) to which some clinics are affiliated in different places such as Ruwais and Madinat Zayed.etc. It is covered by helicopters and ambulances, and it also provides specialized services for occupational health and preventive measures. |
| **Private Sector** | While the Ministry and circle Abu Dhabi Health Authority and the Dubai Health Authority have a large number of medical facilities in the private sector, ranging from hospitals, clinics, specialized health centers, multiple centers and rehabilitation centers.  The Health Policies and Licensing Sector in the Ministry of Health and Prevention plays a major role in coordinating with the private sector to achieve the integration of health services within the framework of the federal rules regulating health professions in the private sector, which are:  Federal Law No. 17 of 1975 AD regarding the practice of the profession of human medicine.  Federal Law No. 4 of 1983 regarding the practice of the profession of pharmacy and pharmaceutical institutions  Federal Law No. 4 of 2015 regarding licensing private health facilities  It contributes to defining the types of facilities and conditions required for the place, workers, equipment and means of supervision in order to ensure the safety and accuracy of implementing the regulating laws and thus achieving efficiency. |

## 2.2 Ministry of Health & Prevention Strategy

### 2.2.1 Vision

An effective and sustainable health system for a happy society.

### 2.2.2 Message

Promoting community health by providing comprehensive and innovative health services with equality and international standards and performing the regulatory and oversight role in the health sector through an advanced and integrated health legislative system.

### 2.2.3 Value

* **Patient First** - The patient is the center of our attention and care.
* **Excellence and leadership** - Health care according to the highest standards of excellence and professionalism and achieving leadership in the health field.
* **Initiative and Productivity** - Effective and proactive contribution to achieve the best results.
* **Accountability** - Take responsibility at all levels and take the necessary measures to ensure outstanding performance.
* **Respect** - Appreciation for the rights and privacy of all concerned.
* **Innovation** - Adopting creative thinking as a way of life to ensure readiness for the future.
* **Teamwork** - Teamwork and integration with all stakeholders.
* **Community Happiness** - Providing comprehensive and integrated health care that exceeds expectations for a happy society.

### 2.2.4 Strategic Goals

* **1st Goal** - Providing comprehensive and integrated health care in innovative and sustainable ways that ensure community protection from diseases.
* **2nd Goal** - Developing health information systems and applying international standards in managing infrastructure in health facilities.
* **3rd Goal** - Building quality, therapeutic, health and drug safety systems according to international standards.
* **4th Goal** - Providing a vital legislative framework and governance and provide distinguished regulatory and oversight services to the health sector.
* **5th Goal** - Ensuring that all administrative services are provided in accordance with standards of quality, efficiency and transparency.
* **6th Goal** - Establishing a culture of innovation in the institutional work environment.

# CHAPTER ONE : INDICATORS OF THE NATIONAL AGENDA FOR HEALTH SECTOR IN THE STATE

Overview: The National Agenda seeks to consolidate the preventive aspect, reduce the rate of lifestyle-related diseases, and develop the readiness of the health system to deal with epidemics and health risks, in order to achieve a healthy life with a long life for the Emirati community.

## 3.1 National Agenda Indicators

The tables below show the indicators of the national agenda for the health sector in the country

|  |  |
| --- | --- |
| Indicator | Prevalence of smoking any tobacco product (males) |
| **Definition** | An indicator that measures the percentage of cigarette consumption and daily tobacco products among members of society of different age groups. |
| **Value** | **15.70** |
| **Unit** | **Percent (%)** |
| **Data Source** | National Health Survey 2018 |

|  |  |
| --- | --- |
| Indicator | Prevalence of smoking any tobacco product (females) |
| **Definition** | An indicator that measures the percentage of cigarette consumption and daily tobacco products among members of society of different age groups. |
| **Value** | **2.40** |
| **Unit** | **Percent (%)** |
| **Data Source** | National Health Survey 2018 |

|  |  |
| --- | --- |
| Indicator | Number of nurse practitioners per 1000 population |
| **Definition** | An indicator that measures the average number of nurses and nurses per 1000 population. |
| **Value** | **6.05** |
| **Unit** | **Nurse/ 1000 population** |
| **Data Source** | Reported Country – MOHAP 2020 |

|  |  |
| --- | --- |
| Indicator | Number of medical doctors per 1000 population |
| **Definition** | An indicator that measures the average number of practicing physicians per 1000 population (includes general medicine and all specialties except for dentistry). |
| **Value** | **2.82** |
| **Unit** | **Medical Doctor / 1000 population** |
| **Data Source** | Reported Country – MOHAP 2020 |

|  |  |
| --- | --- |
| Indicator | Percentage of children who are obese |
| **Definition** | An indicator that measures the number of obese children in relation to the total number of children in the population in the age groups 5-17 years. The approved definition of obesity in children is: children who show a standard deviation higher than the correlation between mean weight and height by +2 degrees and above according to special growth charts The World Health Organization for a child's age versus body mass. |
| **Value** | **17.30** |
| **Unit** | **Percent (%)** |
| **Data Source** | Comprehensive examination for school students - 2019-2020 |

|  |  |
| --- | --- |
| Indicator | Percentage of the population with diabetes |
| **Definition** | An indicator that measures the number of people with diabetes in relation to the population in the United Arab Emirates within the age groups from 20 to 79 years (these age groups were determined to correspond to the age groups approved by the World Diabetes Federation) |
| **Value** | **11.80** |
| **Unit** | **Percent (%)** |
| **Data Source** | National Health Survey 2018 |

|  |  |
| --- | --- |
| Indicator | The number of cancer deaths per 100,000 population |
| **Definition** | An indicator that measures the number of cancer deaths per 100,000 population. |
| **Value** | **26.80** |
| **Unit** | **Deaths per 100,000 population** |
| **Data Source** | Reported Country – MOHAP 2020 |

|  |  |
| --- | --- |
| Indicator | The number of coronary heart disease deaths per 100,000 population |
| **Definition** | An Indicator that measures the number of deaths from cardiovascular disease per 100,000 population |
| **Value** | **84** |
| **Unit** | **Deaths per 100,000 population** |
| **Data Source** | Reported Country – MOHAP 2020 |

|  |  |
| --- | --- |
| Indicator | Healthcare Quality Index |
| **Definition** | A composite indicator that measures the level of health care quality from (3) axes: primary health care outcomes, preventive health care infrastructure, and satisfaction with physical and mental health care. |
| **Value** | **36** |
| **Unit** | **Rank** |
| **Data Source** | Legatum Report 2021 |

|  |  |
| --- | --- |
| Indicator | Percentage of health facilities that meet the accreditation standards |
| **Definition** | An indicator that measures the percentage of government and private hospitals that meet national and international accreditation standards (a country-specific national indicator). |
| **Value** | **91.27** |
| **Unit** | **Percent (%)** |
| **Data Source** | Reported Country – MOHAP 2021 |

|  |  |
| --- | --- |
| Indicator | Average healthy life expectancy |
| **Definition** | An indicator that measures the average life expectancy for a healthy life. |
| **Value** | **66** |
| **Unit** | **Years** |
| **Data Source** | World Health Organization 2018 |

# CHAPTER TWO : POPULATION AND VITAL STATISTICS

## 4.1 UAE Population by Gender, 2020

The population of the United Arab Emirates bifurcated by Gender for year 2020 is presented below;

|  |  |  |
| --- | --- | --- |
| **Population - 2020** | | **Total** |
| **Male** | **Female** |
| 6,468,460 | 2,813,950 | **9,282,410** |

**\*\*Source –** Federal Competitiveness and Statistics Center – Open Data

4.2 UAE Births and Deaths, 2020

### 4.2.1 Crude Birth Rate

The number of registered live births reached (97,572) live births in 2020. Citizens constituted 32.39% of the total births and males constituted (51%) of the total citizen births, compared to approximately (49%) for females. With a total crude birth rate (10.17) One birth per thousand population in 2020. The stillbirth rate was 4.74 per thousand live births in 2020.

### 4.2.2 Births and Deaths in the UAE for the year 2020

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Data** | **Citizen** | | | | **Non-Citizen** | | | | **Total** | | | |
| **Male** | **Female** | **Not Known** | **Total** | **Male** | **Female** | **Not Known** | **Total** | **Male** | **Female** | **Not Known** | **Total** |
| **Registered Live Births** | 16341 | 15263 | 0 | **31604** | 33899 | 32069 | 0 | **65968** | 50240 | 47332 | 0 | **97572** |
| **Registered Still Births** | 62 | 45 | 4 | **111** | 188 | 158 | 8 | **354** | 250 | 203 | 12 | **465** |
| **Total Registered Deaths** | 1374 | 1020 | 0 | **2394** | 6307 | 1655 | 1 | **7963** | 7681 | 2675 | 1 | **10357** |

### 4.2.3 Newborn Mortality Rate

The neonatal mortality rate decreased from 3.59 per thousand live births in 2019 to 2.48 per thousand live births in 2020. The decrease in the mortality rate is linked to many factors, especially the primary health care for children and newborns, as well as the prevention and treatment of childhood diseases, improving nutrition, immunization coverage and services provided to mothers and children.

### 4.2.4 Infant Mortality Rate

In 2020, the infant mortality rate was 4.0 per 1,000 live births, with the highest infant mortality rate in the Emirate of Abu Dhabi and the lowest in the Emirate of Fujairah.

### 4.2.5 Children under 5 years old Mortality Rate

In United Arab Emirates the mortality rate for children under five years of age decreased from 6.52 per 1,000 live births in 2019 to 5.09 per live births in 2020.

### 4.2.6 Deaths

The number of crude deaths recorded in the country reached (10357) deaths, with a crude rate of (1.12) per thousand population, as this indicator is considered one of the lowest recorded global indicators.

# CHAPTER THREE : HUMAN HEALTH WORKFORCE

The development and development of the workforce in the health field is imperative due to the development of health services in the Ministry of Health and Community Protection.   
The number of workers in the health sector in the country at the end of December 2020 reached (131,916) out of which (127,824) were official and (4092) were additional employees hired specifically for COVID-19. These including (26,736) Medical Doctors, (6860) Dentists , (11153) pharmacists and (59043) Nurses distributed over the emirates of the country according to the table below;

## 5.1 Overall UAE Health Workforce per emirate

Table - Technical manpower for the year 2020 by Gender

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Gender** | **Medical Doctors** | **Dentists** | **Pharmacists** | **Nurses** | **Technicians** | **Total** |
| **Male** | 15254 | 3226 | 5518 | 12192 | 11862 | **48052** |
| **Female** | 11482 | 3634 | 5635 | 46851 | 16262 | **83864** |
| **Total** | **26736** | **6860** | **11153** | **59043** | **28124** | **131916** |

## 5.2 Medical Doctors in UAE

The number of human doctors (including consultants, specialists and general practitioners) increased from 1828 in 2019 to 26151 in 2020. The Ministry of Health and Community Protection was keen to increase the percentage of specialized doctors to provide distinguished specialized health services.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Medical Doctors in UAE per emirate - 2020** | | | | | | | |
| **Category** | **Abu Dhabi** | **Dubai** | **Sharjah** | **Ajman** | **UAQ** | **RAK** | **Fujairah** |
| **Consultant** | 2745 | 1699 | 448 | 133 | 50 | 147 | 83 |
| **Specialist** | 4292 | 5882 | 1280 | 436 | 106 | 316 | 254 |
| **Practitioner** | 3380 | 2795 | 1037 | 344 | 95 | 400 | 229 |

# CHAPTER FOUR : HOSPITALS AND BEDS IN THE UNITED ARAB EMIRATES

The strategy of the Ministry of Health and Prevention aims to achieve a health system with international standards by taking preventive measures which meet the needs of individuals and through the decrease in rate of lifestyle related diseases.

## 6.1 Hospitals (Government and Private)

In the United Arab Emirates there are 157 hospitals and 5369 health centers. The country is divided into 53 public hospitals and 104 private hospitals.

## 6.2 Number of Beds and Occupancy Rate in UAE Hospitals in 2020

The total number of beds increased from 16,872 in 2019 to 18,005 in 2020 comprising of 9,649 beds in the government sector and 8,356 beds in the private sector.   
  
The Bed occupancy rate for Government Sector in 2019 reached 51%.

6.3 The number of hospitals and beds divided by sector and emirate for the year 2020

|  |  |  |  |
| --- | --- | --- | --- |
| **Number of Hospitals and Beds by Sector and Emirate - 2020** | | | |
| **Emirate** | **Sector** | **No. of Hospitals** | **No. of Beds** |
| **Abu Dhabi** | Governmental | 24 | 4185 |
| Private | 40 | 3504 |
| **Total** | **64** | **7689** |
| **Dubai** | Governmental | 6 | 2336 |
| Private | 39 | 3592 |
| **Total** | **45** | **5928** |
| **Sharjah** | Governmental | 8 | 1089 |
| Private | 16 | 526 |
| **Total** | **24** | **1615** |
| **Ajman** | Governmental | 4 | 274 |
| Private | 4 | 512 |
| **Total** | **8** | **786** |
| **UAQ** | Governmental | 2 | 348 |
| Private | 0 | 0 |
| **Total** | **2** | **348** |
| **RAK** | Governmental | 6 | 1036 |
| Private | 3 | 84 |
| **Total** | **9** | **1120** |
| **Fujairah** | Governmental | 3 | 381 |
| Private | 2 | 138 |
| **Total** | **5** | **519** |
| **Total** | **Governmental** | **53** | **9649** |
| **Private** | **104** | **8356** |
| **Total** | **157** | **18005** |

# CHAPTER FIVE : HOSPITAL SERVICES FOR PATIENTS

## 7.1 Hospital services for patients attending Outpatient clinics by Emirates

The table below shows the number of visitors to the outpatient services of hospitals at the state level for the year 2020, where the Emirate of Abu Dhabi occupies the largest share of the number of visitors to outpatient services in the hospitals in which it is located, followed by Dubai and Sharjah in terms of the number of visitors.

## 7.2 Hospital services for patients attending outpatient clinics by emirate and sector

The table below shows the number of visitors to the outpatient services of hospitals at the state level for the year 2020, where the Emirate of Abu Dhabi occupies the largest share of the number of visitors to outpatient services in the hospitals, followed by Dubai and Sharjah.

## 7.3 Hospital services for patients residing in the country for year 2020 By Emirates

The table below shows the number of hospital services for inpatients in hospitals at the UAE level for the year 2020 per Emirate.

|  |  |  |
| --- | --- | --- |
| **Hospital services for inpatients in UAE - 2020** | | |
| **Days of Stay** | **Admitted Cases** | **Emirate** |
| 969228 | 228521 | **Abu Dhabi** |
| 1047912 | 289949 | **Dubai** |
| 261262 | 87068 | **Sharjah** |
| 87780 | 26964 | **Ajman** |
| 40278 | 8531 | **Umm Al Quwain** |
| 128330 | 25819 | **Ras Al Khaimah** |
| 74299 | 24669 | **Fujairah** |
| **2609088** | **691521** | **Total** |

## 7.4 Hospital services for patients residing in the country for year 2020 By Sector

The table below shows the number of hospital services for patients residing in hospitals at UAE level for the year 2020, according to the Government and Private sectors.

|  |  |  |
| --- | --- | --- |
| **Hospital services for inpatients in UAE - 2020** | | |
| **Days of Stay** | **Entry Cases** | **Sector** |
| 1506702 | 268711 | **Governmental** |
| 1102387 | 422810 | **Private** |
| **2609088** | **691521** | **Total** |

# CHAPTER SIX : HEALTHCARE FACILITIES

Since its establishment, the United Arab Emirates has been keen to provide the best health services and provide high-quality care up to international standards, including curative, preventive and promotional services, in addition to implementing strategic programs to combat chronic and communicable diseases and care for children and mothers, through the implementation of health strategies facing Challenges and technologies.

## Overall UAE Health Care Facilities

### 8.1.1 Number of Health Care Facilities by Medical District and Sector 2020

|  |  |  |  |
| --- | --- | --- | --- |
| **Total Facilities** | **Sector** | | **Emirate** |
| Private | Government |
| **1745** | 1189 | 556 | **Abu Dhabi** |
| **1985** | 1906 | 79 | **Dubai** |
| **897** | 835 | 62 | **Sharjah** |
| **255** | 241 | 14 | **Ajman** |
| **51** | 42 | 9 | **UAQ** |
| **270** | 239 | 31 | **RAK** |
| **166** | 145 | 21 | **Fujairah** |
| **5369** | **4597** | **772** | **Total** |

### 8.1.2 Number of Health Care Facilities by Medical District 2020

## 8.2 Basic vaccinations in primary health care centers by emirate

The Ministry of Health and Community Protection was keen to provide vaccinations in accordance with the national immunization program for children through an experienced medical staff and according to health care quality standards, and in implementation of the global goals and strategies related to immunization programs, established by the World Health Organization, the United Nations Children’s Fund “UNICEF” and the Global Center for Control on infectious diseases, and in order to immunize society from the danger and harm of infectious diseases.

## 8.3 Frequency rates for child vaccination services by nationality in the medical district for the year 2020

# CHAPTER SEVEN : PREVENTIVE MEDICINE SERVICES

## 9.1 Overview of Preventive Medicine centers in Medical Districts

Preventive medicine departments and centers in the various medical regions implement preventive activities and programs, as they supervise the implementation of preventive programs, health education and communicable disease control programs, which include more than 36 infectious diseases such as:

* Immigrant Disease Control Program.
* Anti-Acquired Immunodeficiency Syndrome Program.
* Malaria Control Program
* The Expanded Immunization Program, which has achieved remarkable growth recently, which has led to a reduction in the incidence of most of the child diseases targeted by the program.
* The polio eradication program, the measles eradication program, and others, and as a natural result of the high rates of vaccination coverage, was a noticeable decrease in the incidence of diseases, as the country did not witness any cases of diphtheria, and congenital tetanus was eradicated from the country, so no infections were recorded during

In recent years, in addition to the eradication of poliomyelitis, which has not been recorded for nearly 20 years, and the figure shows the incidence of communicable

## 9.2 Services of preventive medicine centers at Ministry of Health and Prevention

### 9.2.1 Communicable diseases recorded by disease and region for 2020

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Diseases** | **District** | | | | | | | **Total** |
| Abu Dhabi | Dubai | Sharjah | Ajman | UAQ | RAK | Fujairah |
| **AFP** | 3 | 1 | 7 | 2 | 0 | 1 | 4 | 18 |
| **Anthrax** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Botulism** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Brucellosis** | 35 | 10 | 0 | 0 | 0 | 2 | 4 | 51 |
| **Chickenpox** | 2115 | 1269 | 126 | 45 | 37 | 52 | 98 | 3742 |
| **Cholera** | 3 | 10 | 0 | 0 | 0 | 0 | 0 | 13 |
| **Congenital Rubella Syndrome** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Dengue Fever** | 11 | 49 | 4 | 0 | 0 | 0 | 1 | 65 |
| **Diphtheria** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Encephalitis Bacterial** | 0 | 4 | 0 | 1 | 0 | 0 | 0 | 5 |
| **Encephalitis Viral** | 11 | 14 | 0 | 0 | 0 | 0 | 0 | 25 |
| **Others Encephalitis** | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| **Escherichia Coli** | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 8 |
| **Extra Pulmonary Tuberculosis** | 475 | 209 | 53 | 21 | 5 | 6 | 8 | 777 |
| **Food Poisoning** | 520 | 465 | 29 | 3 | 3 | 3 | 15 | 1038 |
| **Salmonellosis** | 0 | 199 | 1 | 12 | 1 | 3 | 1 | 217 |
| **Amoebic Dysentery** | 569 | 191 | 11 | 28 | 14 | 0 | 60 | 873 |
| **Bacillary Dysentery** | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| **Typhoid** | 123 | 74 | 2 | 9 | 1 | 7 | 42 | 258 |
| **ParaTyphoid** | 0 | 14 | 0 | 0 | 0 | 2 | 0 | 16 |
| **Typhus Fever** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Shigellosis** | 15 | 7 | 0 | 1 | 0 | 0 | 0 | 23 |
| **Hepatitis A** | 113 | 40 | 1 | 3 | 2 | 0 | 0 | 159 |
| **Giardiasis** | 100 | 29 | 0 | 0 | 1 | 0 | 0 | 130 |
| **Haemophilus Influenza Invasive Disease** | 1 | 10 | 1 | 0 | 0 | 0 | 0 | 12 |
| **HIV/AIDS** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Seasonal Influenza H3N2, H1N1, B** | 3635 | 1475 | 1315 | 1 | 26 | 363 | 356 | 7171 |
| **Influenza, Avian (Human) H5N1** | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **Severe Acute Respiratory Syndrome SARS** | 1079 | 0 | 0 | 0 | 0 | 0 | 0 | 1079 |
| **Other Influenza** | 6642 | 7678 | 0 | 0 | 0 | 0 | 0 | 14320 |
| **Invasive Pneumococcal Disease (IPD)** | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| **Legionellosis** | 3 | 11 | 0 | 0 | 0 | 0 | 0 | 14 |
| **Leprosy** | 45 | 11 | 1 | 0 | 1 | 1 | 0 | 59 |
| **Listeriosis** | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 3 |
| **Malaria** | 427 | 237 | 171 | 20 | 14 | 26 | 20 | 915 |
| **Measles** | 14 | 32 | 2 | 2 | 0 | 0 | 0 | 50 |
| **Meningococcal Meningitis** | 0 | 14 | 0 | 0 | 0 | 1 | 0 | 15 |
| **Tuberculosis Meningitis** | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 |
| **H. Influenza Meningitis** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **S. Pnuemoniae Meningitis** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Bacterial Meningitis** | 21 | 23 | 5 | 0 | 0 | 2 | 0 | 51 |
| **Viral Meningitis** | 36 | 19 | 1 | 3 | 0 | 1 | 1 | 61 |
| **Other Meningitis** | 23 | 0 | 0 | 0 | 0 | 1 | 7 | 31 |
| **MERS-CoV** | 425 | 0 | 0 | 0 | 0 | 0 | 0 | 425 |
| **COVID-19** | 0 | 0 | 37962 | 0 | 0 | 0 | 0 | 37962 |
| **Mumps** | 107 | 52 | 3 | 4 | 0 | 7 | 12 | 185 |
| **Neonatal Tetanus** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Pertussis** | 25 | 19 | 0 | 0 | 0 | 0 | 5 | 49 |
| **Plague** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Poliomyelitis** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Pulmonary Tuberculosis** | 542 | 428 | 107 | 30 | 11 | 27 | 15 | 1160 |
| **Rabies** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Relapsing Fever** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Rubella** | 8 | 6 | 1 | 0 | 0 | 0 | 0 | 15 |
| **Scabies** | 2032 | 379 | 28 | 38 | 5 | 14 | 16 | 2512 |
| **Scarlet Fever** | 74 | 85 | 11 | 1 | 1 | 2 | 35 | 209 |
| **Chlamydia** | 245 | 60 | 0 | 0 | 0 | 0 | 0 | 305 |
| **Gonorrhea** | 345 | 115 | 1 | 14 | 3 | 3 | 7 | 488 |
| **Early Syphilis** | 0 | 191 | 89 | 31 | 6 | 19 | 8 | 344 |
| **Late Syphilis** | 283 | 72 | 0 | 0 | 0 | 0 | 0 | 355 |
| **Chancroid** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Genital Warts** | 131 | 65 | 0 | 0 | 0 | 1 | 0 | 197 |
| **Herpes Simplex** | 85 | 172 | 0 | 2 | 3 | 0 | 0 | 262 |
| **Congenital Syphilis** | 0 | 2 | 0 | 2 | 0 | 1 | 0 | 5 |
| **Smallpox (Variola)** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Tetanus** | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| **CCHF** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Ebola Virus Disease EVD** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Lassa Fever** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Marburg Fever** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Yellow Fever** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Viral Hepatitis B** | 990 | 412 | 91 | 58 | 23 | 34 | 28 | 1636 |
| **Viral Hepatitis C** | 803 | 550 | 35 | 24 | 24 | 10 | 9 | 1455 |
| **Viral Hepatitis E** | 7 | 6 | 0 | 0 | 0 | 0 | 1 | 14 |
| **Viral Hepatitis D (Delta)** | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 7 |
| **Other Viral Hepatitis** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## 9.3 Visitors to Communicable Disease Control Centers by Profession, Region and Result 2020

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **District** | **Domestic Servants** | | **Healthcare Workers** | | **Food Workers** | | **Farmers & Herdsmen** | | **Supervisor of Nurses & KG.** | | **Barbers & Beauticians** | | **Others** | | **Total** | | |
| Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | **Non Fit** | **Fit** | **Total** |
| **Abu Dhabi** | 481 | 107234 | 107 | 55793 | 138 | 93535 | 42 | 38823 | 0 | 218 | 16 | 18260 | 799 | 777862 | **1583** | **1091725** | **1093308** |
| **Dubai** | 302 | 70761 | 62 | 24961 | 2 | 60977 | 7 | 69943 | 3 | 901 | 10 | 9078 | 1839 | 1505541 | **2225** | **1742162** | **1744387** |
| **Sharjah** | 173 | 39495 | 9 | 2418 | 0 | 5 | 0 | 0 | 0 | 279 | 11 | 975 | 68 | 234020 | **261** | **277192** | **277453** |
| **Ajman** | 23 | 7725 | 1 | 232 | 0 | 2 | 0 | 0 | 0 | 57 | 4 | 617 | 15 | 53482 | **43** | **62115** | **62158** |
| **UAQ** | 22 | 4648 | 0 | 198 | 0 | 2 | 0 | 0 | 1 | 99 | 5 | 232 | 53 | 24961 | **81** | **30140** | **30221** |
| **RAK** | 59 | 17524 | 1 | 828 | 1 | 11 | 0 | 0 | 0 | 76 | 4 | 853 | 20 | 80631 | **85** | **99923** | **100008** |
| **Fujairah** | 29 | 8528 | 2 | 655 | 0 | 9 | 0 | 0 | 0 | 71 | 3 | 504 | 12 | 43917 | **46** | **53684** | **53730** |
| **Total** | **1089** | **255915** | **182** | **85085** | **141** | **154541** | **49** | **108766** | **4** | **1701** | **53** | **30519** | **2806** | **2720414** | **4324** | **3356941** | **3361265** |

## 9.4 Visitors to Communicable Disease Control Centers by Profession, Nationality and Result 2020

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Nationality** | **Domestic Servants** | | **Health Care Workers** | | **Food Workers** | | **Farmers & Herdsmen** | | **Supervisor of Nurses & KG.** | | **Barbers & Beauticians** | | **Others** | | **Total** | | |
| Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | Non Fit | Fit | **Non Fit** | **Fit** | **Total** |
| **Arab** | 4 | 1,261 | 8 | 8,059 | 12 | 6,998 | 5 | 9,541 | 0 | 98 | 6 | 4,540 | 139 | 367,300 | **174** | **397797** | **397971** |
| **Indian** | 95 | 32,018 | 44 | 27,120 | 12 | 42,391 | 9 | 27,619 | 0 | 168 | 7 | 6,620 | 1,123 | 1,035,498 | **1290** | **1171434** | **1172724** |
| **Pakistani** | 178 | 19,275 | 24 | 6,280 | 88 | 51,786 | 27 | 26,760 | 0 | 29 | 19 | 3,282 | 581 | 498,357 | **917** | **605769** | **606686** |
| **Philippine** | 166 | 54,103 | 23 | 14,561 | 4 | 16,467 | 1 | 13,102 | 4 | 684 | 9 | 10,856 | 263 | 180,328 | **470** | **290101** | **290571** |
| **Bangladeshi** | 86 | 28,347 | 14 | 9,755 | 10 | 10,894 | 0 | 12,990 | 0 | 30 | 1 | 876 | 93 | 198,081 | **204** | **260973** | **261177** |
| **Srilankan** | 15 | 10,156 | 0 | 1,420 | 1 | 3,499 | 0 | 2,031 | 0 | 48 | 0 | 270 | 18 | 28,461 | **34** | **45885** | **45919** |
| **Indonesia** | 106 | 16,442 | 0 | 192 | 0 | 470 | 0 | 146 | 0 | 70 | 0 | 104 | 5 | 2,507 | **111** | **19931** | **20042** |
| **Iranian** | 0 | 225 | 0 | 154 | 0 | 310 | 0 | 212 | 0 | 1 | 0 | 20 | 2 | 18,068 | **2** | **18990** | **18992** |
| **Other Asians** | 88 | 18,048 | 21 | 8,985 | 12 | 14,903 | 1 | 10,068 | 0 | 20 | 3 | 2,017 | 240 | 187,473 | **365** | **241514** | **241879** |
| **Ethiopian** | 194 | 59,318 | 15 | 2,759 | 0 | 535 | 1 | 645 | 0 | 171 | 1 | 356 | 18 | 12,609 | **229** | **76393** | **76622** |
| **Ugandan** | 28 | 5,493 | 6 | 1,059 | 0 | 387 | 1 | 98 | 0 | 0 | 0 | 47 | 15 | 5,805 | **50** | **12889** | **12939** |
| **Kenyan** | 5 | 798 | 3 | 164 | 0 | 59 | 0 | 14 | 0 | 1 | 0 | 19 | 2 | 743 | **10** | **1798** | **1808** |
| **Other Africans** | 104 | 6,782 | 20 | 2,050 | 2 | 4,421 | 3 | 3,836 | 0 | 109 | 6 | 573 | 267 | 64,010 | **402** | **81781** | **82183** |
| **Europeans & Americans** | 0 | 124 | 1 | 1,502 | 0 | 443 | 0 | 558 | 0 | 170 | 1 | 685 | 20 | 74,804 | **22** | **78286** | **78308** |
| **Others** | 20 | 3,525 | 3 | 1,025 | 0 | 978 | 1 | 1,146 | 0 | 102 | 0 | 254 | 20 | 46,370 | **44** | **53400** | **53444** |
| **Total** | **1089** | **255915** | **182** | **85085** | **141** | **154541** | **49** | **108766** | **4** | **1701** | **53** | **30519** | **2806** | **2720414** | **4324** | **3356941** | **3361265** |