

5. Labour Force

- Labour Force Structure
- Employment
- Unemployment
- Outside Labour Force Population and Economic Dependency Ratio

5. Merchandise Foreign Trade

According to estimates based on the labour force survey covering the fourth quarter of 2016, the labour force constitutes 68.1% as a percentage of the total population and 81.5% as a percentage of the population aged 15+. Females made up 23.5% of the total labour force. The economic dependency ratio was of 46.9%

2016	Percentage of Employed to Total Population Aged 15 Years and Above	78.0
	Unemployment Rate	4.4
	Crude Participation Rate	68.1
	Refined Participation Rate	81.5
	Females as a percentage of total labour force	23.5
	Economic Dependency Ratio	46.9

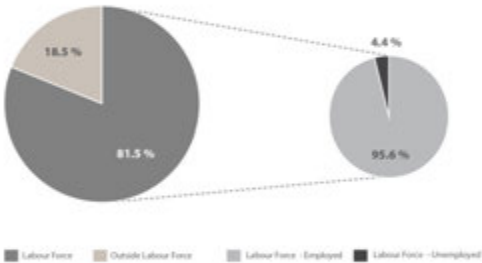
5.1. Labour Force Structure

The labour force includes employed and unemployed individuals who are aged 15 years and above. Data showed that Abu Dhabi Region had the largest share of the labour force with 63.4%, followed by Al Ain Region with 22.0%, and Al Dhafra Region with 14.6%.

Data on age structure of the labour force in 2016 indicated that the 30 to 34 years age group accounted for the largest share of the labour force with 21.1%.

Refined Economic Participation Rate by region was highest in the Al Dhafra Region, followed by Abu Dhabi Region and Al Ain Region 91.5%, 82.2% and 74.4%, respectively.

Figure 5.1.1 Distribution of the population (15 Years and Over) by Economically Active Status, 2016



5.1.1 Labour Force by Economically Active Status and Citizenship, Census Years

(Persons)

Indicator	1995	2001	2005	2011*
Labour Force	532881	676547	815311	1443700
Citizens	43183	71651	85838	132000
Non-Citizens	489698	604896	729473	1311800
Employed	525457	649342	786738	1403400
Citizens	40981	60753	75518	116400
Non-Citizens	484476	588589	711220	1287000
Unemployed	7424	27205	28573	40300
Citizens	2202	10898	10320	15600
Non-Citizens	5222	16307	18253	24700

Source: Ministry of Economy, Department of Economic Development and Statistics Centre - Abu Dhabi

* 2011 Estimated, all numbers are rounded to the nearest 100 persons, therefore, numbers may not add to totals.

5.1.2 Average Annual Growth Rates in Labour Force in Intercensal Periods by Citizenship and Gender

(%)

Citizenship and Gender	1975-1985	1985 - 1995	1995 - 2005	2005 - 2011
Grand Total	9.1	6.0	4.4	10.8
Males	8.5	5.9	3.7	10.7
Females	20.7	6.8	9.2	11.6
Citizens	6.1	6.8	7.1	8.0
Males	5.9	6.1	5.9	5.9
Females	13.5	16.9	14.4	14.9
Non-Citizens	9.4	5.9	4.1	11.1
Males	8.8	5.9	3.5	11.1
Females	21.1	6.1	8.6	11.0

Source: Ministry of Economy, Department of Economic Development and Statistics Centre - Abu Dhabi

5.1.3 Distribution of Labour Force Estimates (15 Years and Over) by Citizenship, Gender and Region, 2016

(%)

Citizenship and Gender	Abu Dhabi Region	Al Ain Region	Al Dhafra Region	Abu Dhabi Emirate
Grand Total	100.0	100.0	100.0	100.0
Males	74.2	72.6	92.6	76.5
Females	25.8	27.4	7.4	23.5
Citizens	100.0	100.0	100.0	100.0
Males	62.6	69.1	80.6	66.6
Females	37.4	30.9	19.4	33.4
Non-Citizens	100.0	100.0	100.0	100.0
Males	75.1	73.3	93.1	77.5
Females	24.9	26.7	6.9	22.5

Source: Statistics Centre - Abu Dhabi

5.1.4 Distribution of Labour Force Estimates (15 Years and Over) by Region, Gender and Economically Active Status, 2016

(%)

Region and Gender	Labour Force	Employed	Unemployed
Abu Dhabi Emirate	100.0	100.0	100.0
Males	76.5	77.7	50.6
Females	23.5	22.3	49.4
Abu Dhabi Region	100.0	100.0	100.0
Males	74.2	75.3	47.5
Females	25.8	24.7	52.5
Al Ain Region	100.0	100.0	100.0
Males	72.6	74.2	53.9
Females	27.4	25.8	46.1
Al Dhafra Region	100.0	100.0	100.0
Males	92.6	93.2	57.8
Females	7.4	6.8	42.2

Source: Statistics Centre - Abu Dhabi

5.1.5 Distribution of Labour Force Estimates (15 Years and Over) by Region, Age Group and Gender, 2016

(%)

Age Group and Region	Males	Females	Total
Abu Dhabi Emirate	100.0	100.0	100.0
15 - 19	0.6	0.7	0.6
20 - 24	8.1	10.5	8.7
25 - 29	18.3	23.9	19.6
30 - 34	20.2	24.1	21.1
35 - 39	17.3	17.2	17.3
40 - 44	11.2	12.0	11.4
45 - 49	11.0	7.1	10.1
50 - 54	6.0	2.6	5.2
55 - 59	4.9	1.2	4.0
60 - 64	2.0	0.6	1.7
65+	0.3	0.1	0.3
Abu Dhabi Region	100.0	100.0	100.0
15 - 19	0.5	0.5	0.5
20 - 24	7.3	9.5	7.9
25 - 29	19.2	23.1	20.2
30 - 34	21.9	25.0	22.7
35 - 39	17.8	17.2	17.6
40 - 44	10.8	12.1	11.1
45 - 49	9.1	7.8	8.8
50 - 54	6.2	2.7	5.3
55 - 59	4.8	1.3	3.9
60 - 64	1.9	0.7	1.6
65+	0.4	0.1	0.3
Al Ain Region	100.0	100.0	100.0
15 - 19	1.1	1.3	1.2
20 - 24	8.7	11.6	9.5
25 - 29	15.3	25.4	18.1
30 - 34	16.8	22.5	18.4
35 - 39	17.1	17.6	17.2
40 - 44	13.1	12.3	12.9
45 - 49	11.2	5.6	9.7
50 - 54	7.3	2.2	5.9
55 - 59	6.0	1.0	4.6
60 - 64	2.9	0.2	2.2
65+	0.3	0.2	0.3
Al Dhafra Region	100.0	100.0	100.0
15 - 19	0.3	1.6	0.4
20 - 24	10.1	19.0	10.8
25 - 29	18.4	27.0	19.1
30 - 34	18.4	19.6	18.5
35 - 39	16.1	15.4	16.0
40 - 44	10.5	9.7	10.5
45 - 49	17.3	5.2	16.4
50 - 54	3.5	2.0	3.4
55 - 59	3.8	0.5	3.5
60 - 64	1.5	0.1	1.4
65+	0.1	0.0	0.1

Source: Statistics Centre - Abu Dhabi

5.1.6 Refined Participation Rate by Region, Age Group and Gender, 2016

(%)

Age Group and Region	Males	Females	Total
Abu Dhabi Emirate	91.1	60.7	81.5
15 - 19	10.2	6.1	8.7
20 - 24	81.0	55.5	71.6
25 - 29	98.1	74.8	90.0
30 - 34	99.4	75.5	91.6
35 - 39	99.5	73.5	91.9
40 - 44	98.9	63.4	86.8
45 - 49	99.0	62.8	90.3
50 - 54	95.8	36.5	80.5
55 - 59	92.8	30.4	81.4
60 - 64	82.2	20.2	66.2
65+	38.4	4.0	21.9
Abu Dhabi Region	92.3	62.6	82.2
15 - 19	10.1	4.5	7.8
20 - 24	81.2	57.0	71.7
25 - 29	98.6	74.7	90.1
30 - 34	99.7	77.8	92.3
35 - 39	99.6	75.2	92.1
40 - 44	98.9	63.0	85.2
45 - 49	99.1	65.3	88.6
50 - 54	96.7	39.0	80.9
55 - 59	94.3	36.0	83.0
60 - 64	84.0	25.9	66.4
65+	44.2	3.0	24.9
Al Ain Region	84.2	56.9	74.4
15 - 19	10.1	8.3	9.5
20 - 24	69.6	50.3	61.7
25 - 29	94.7	74.1	85.5
30 - 34	98.2	72.7	87.9
35 - 39	99.0	71.7	89.4
40 - 44	98.2	65.7	87.0
45 - 49	98.1	56.2	87.7
50 - 54	94.0	30.6	77.4
55 - 59	87.7	20.9	73.2
60 - 64	75.5	7.5	60.4
65+	26.2	6.3	16.1
Al Dhafra Region	96.4	56.1	91.5
15 - 19	11.7	10.3	11.3
20 - 24	96.2	65.8	90.7
25 - 29	99.5	80.3	97.1
30 - 34	99.5	57.1	94.0
35 - 39	99.7	60.6	95.3
40 - 44	99.9	56.0	94.8
45 - 49	99.3	52.8	97.3
50 - 54	94.3	31.2	86.8
55 - 59	96.9	19.4	93.2
60 - 64	92.7	3.9	84.4
65+	36.0	0.0	19.9

Source: Statistics Centre - Abu Dhabi

5.1.7 Refined Participation Rate For Citizens by Region, Age Group and Gender, 2016

(%)

Age Group and Region	Males	Females	Total
Abu Dhabi Emirate	66.3	34.9	51.0
15 - 19	8.1	3.4	5.9
20 - 24	59.4	28.4	44.5
25 - 29	89.8	58.9	75.0
30 - 34	94.2	62.9	79.2
35 - 39	95.6	51.7	73.9
40 - 44	91.6	44.8	66.7
45 - 49	84.2	27.4	54.1
50 - 54	67.5	11.3	41.0
55 - 59	50.5	5.0	25.8
60 - 64	33.4	5.3	19.8
65+	9.7	3.2	6.6
Abu Dhabi Region	65.2	36.6	50.5
15 - 19	6.0	2.5	4.3
20 - 24	46.8	32.3	39.2
25 - 29	92.6	61.1	76.4
30 - 34	95.4	64.8	79.5
35 - 39	97.9	50.1	72.2
40 - 44	93.7	46.3	66.9
45 - 49	84.5	23.4	51.5
50 - 54	69.0	14.5	44.9
55 - 59	52.6	6.0	26.5
60 - 64	29.7	6.7	18.4
65+	11.9	6.7	9.8
Al Ain Region	66.6	32.8	50.5
15 - 19	9.5	4.1	7.0
20 - 24	68.1	22.6	47.5
25 - 29	86.6	56.4	72.4
30 - 34	92.9	62.4	79.3
35 - 39	93.3	54.8	75.2
40 - 44	87.7	41.9	65.1
45 - 49	82.5	32.4	56.3
50 - 54	62.0	7.2	32.6
55 - 59	44.7	2.8	21.8
60 - 64	37.1	3.8	20.3
65+	5.8	0.0	2.6
Al Dhafra Region	71.0	33.7	58.5
15 - 19	12.5	6.3	10.6
20 - 24	76.5	33.6	62.4
25 - 29	91.8	57.1	81.8
30 - 34	94.2	48.4	76.8
35 - 39	93.6	43.7	79.6
40 - 44	97.2	45.1	75.7
45 - 49	91.0	34.8	64.8
50 - 54	84.6	24.1	68.8
55 - 59	63.0	12.9	44.9
60 - 64	38.7	2.2	27.8
65+	9.3	0.0	5.0

Source: Statistics Centre - Abu Dhabi

5.1.8 Refined Participation Rate For Non-Citizens by Region, Age Group and Gender, 2016

(%)

Age Group and Region	Males	Females	Total
Abu Dhabi Emirate	94.0	67.9	86.5
15 - 19	11.1	8.2	10.2
20 - 24	85.3	65.4	78.6
25 - 29	98.9	78.0	92.1
30 - 34	99.8	77.7	93.0
35 - 39	99.8	78.3	94.0
40 - 44	99.5	67.5	89.5
45 - 49	99.8	70.9	93.7
50 - 54	98.9	45.3	87.1
55 - 59	96.3	47.4	90.1
60 - 64	89.5	28.2	76.8
65+	64.9	4.7	35.5
Abu Dhabi Region	94.8	68.2	86.4
15 - 19	11.6	5.7	9.5
20 - 24	86.5	64.4	78.5
25 - 29	99.1	76.8	91.5
30 - 34	100.0	79.6	93.4
35 - 39	99.7	79.7	94.0
40 - 44	99.3	66.1	87.4
45 - 49	100.0	72.4	92.0
50 - 54	99.4	44.7	85.6
55 - 59	97.4	53.2	91.2
60 - 64	91.5	32.9	75.9
65+	69.5	1.0	34.8
Al Ain Region	88.4	68.2	81.9
15 - 19	10.4	13.0	11.1
20 - 24	70.3	65.4	68.4
25 - 29	97.3	80.4	89.9
30 - 34	99.5	75.7	90.1
35 - 39	100.0	77.5	92.8
40 - 44	99.8	73.4	91.5
45 - 49	99.8	67.0	93.2
50 - 54	99.2	51.0	90.5
55 - 59	92.7	36.0	84.5
60 - 64	82.6	12.2	73.6
65+	51.8	18.4	37.1
Al Dhafra Region	97.8	61.5	94.0
15 - 19	11.3	12.4	11.6
20 - 24	97.9	73.0	93.8
25 - 29	99.8	83.3	97.9
30 - 34	99.8	59.1	95.2
35 - 39	100.0	63.1	96.2
40 - 44	100.0	58.6	95.9
45 - 49	99.4	58.6	98.0
50 - 54	95.1	32.8	88.4
55 - 59	98.5	26.8	96.8
60 - 64	98.1	4.9	91.9
65+	67.5	0.0	39.1

Source: Statistics Centre - Abu Dhabi

5.2. Employment

Labour force estimates indicate that the largest proportion (63.8%) of the employed population was in Abu Dhabi Region.

The distribution by status in employment revealed that the majority of employed persons in the Emirate of Abu Dhabi were paid employees (97.9%), while 1.6% were own-account workers.

A distribution by educational attainment, indicates that the largest proportion (22.4%) of the employed population had less than primary education, followed by lower secondary education (21.0%).

Among citizen's, a bachelor's degree was most common (35.7%). A classification by main occupation indicates that Elementary occupations had the largest percentage of the employed population with 26.3%, followed by Professionals with 16.4%. Among employed citizens, Professionals accounted for the largest share, making up 37.1% of this segment, while the largest share (28.6%) of employed non-citizens was in the Elementary occupations.

The largest proportion of the employed population was in the 'Activities of households as employers undifferentiated goods and services activity' with 27.6%, followed by Construction activity with 20.5%. 'Public administration and defense'; Compulsory Social security activities accounted for the largest proportion (56.7%) of employed citizens, while 'Activities of households as employers undifferentiated goods and services' activity accounted for the largest proportion (30.0%) of employed non-citizens. As labour force data indicates, the private sector engaged the largest proportion (50.5%) of the employed population, while 12.2% worked for the government sector. As for employed citizen, 74.8% worked in the government sector and 5.5% in the private sector.

Labour Force Survey data also showed that the majority of the employed in the Emirate of Abu Dhabi are married (75.6%), while 22.8% of the employed never married. The survey data also showed that 50.4% of the total employed population in the Emirate of Abu Dhabi were working more than 48 hours per week.

5.2.1 Distribution of Employed Population Estimates (15 Years and Over) by Region, Age Group and Gender, 2016

(%)

Region and Age Group	Males	Females	Total
Abu Dhabi Emirate	100.0	100.0	100.0
15 - 19	0.3	0.5	0.4
20 - 24	7.3	9.6	7.8
25 - 29	18.3	23.1	19.4
30 - 34	20.6	24.4	21.5
35 - 39	17.4	17.9	17.5
40 - 44	11.4	12.5	11.6
45 - 49	11.3	7.4	10.4
50 - 54	6.0	2.8	5.3
55 - 59	4.9	1.2	4.1
60 - 64	2.0	0.6	1.7
65+	0.3	0.1	0.3
Abu Dhabi Region	100.0	100.0	100.0
15 - 19	0.4	0.3	0.4
20 - 24	6.7	8.6	7.1
25 - 29	19.3	22.3	20.0
30 - 34	22.3	25.2	23.0
35 - 39	17.8	18.0	17.9
40 - 44	10.9	12.4	11.3
45 - 49	9.3	8.2	9.0
50 - 54	6.3	2.9	5.5
55 - 59	4.8	1.3	4.0
60 - 64	1.9	0.8	1.6
65+	0.4	0.1	0.3
Al Ain Region	100.0	100.0	100.0
15 - 19	0.3	1.0	0.5
20 - 24	7.2	10.9	8.1
25 - 29	15.5	24.5	17.8
30 - 34	17.4	23.0	18.9
35 - 39	17.5	18.0	17.7
40 - 44	13.5	13.5	13.5
45 - 49	11.7	5.4	10.1
50 - 54	7.4	2.4	6.1
55 - 59	6.2	1.0	4.8
60 - 64	2.9	0.2	2.2
65+	0.4	0.3	0.3
Al Dhafra Region	100.0	100.0	100.0
15 - 19	0.1	1.1	0.2
20 - 24	9.9	17.4	10.4
25 - 29	18.4	28.4	19.0
30 - 34	18.6	20.4	18.7
35 - 39	16.1	16.0	16.1
40 - 44	10.6	9.0	10.5
45 - 49	17.4	5.1	16.6
50 - 54	3.6	2.1	3.5
55 - 59	3.8	0.4	3.6
60 - 64	1.5	0.1	1.4
65+	0.1	0.0	0.1

Source: Statistics Centre - Abu Dhabi

5.2.2 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Work Status and Gender, 2016

(%)

Citizenship and Work Status	Males	Females	Total
Grand Total	100.0	100.0	100.0
Employer	1.9	0.5	1.6
Own-account worker	0.6	0.1	0.5
Paid employee	97.4	99.4	97.9
Family Employed for Pay or Profit	0.0	0.0	0.0
Unknown	0.1	0.0	0.1
Citizens	100.0	100.0	100.0
Employer	1.9	1.0	1.6
Own-account worker	1.0	0.0	0.7
Paid employee	96.7	98.9	97.4
Family Employed for Pay or Profit	0.0	0.0	0.0
Unknown	0.3	0.1	0.3
Non-Citizens	100.0	100.0	100.0
Employer	1.8	0.5	1.5
Own-account worker	0.5	0.1	0.4
Paid employee	97.5	99.4	97.9
Family Employed for Pay or Profit	0.0	0.0	0.0
Unknown	0.1	0.0	0.1

Source: Statistics Centre - Abu Dhabi

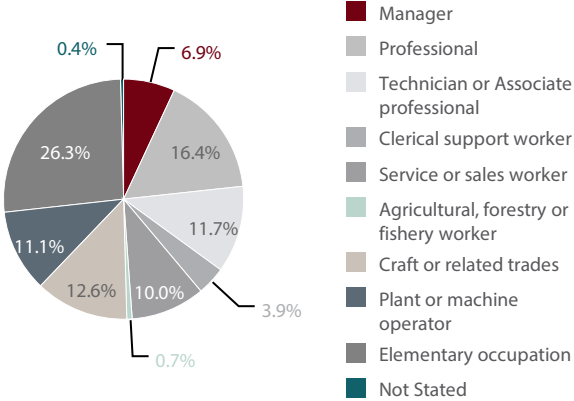
5.2.3 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Educational Attainment and Gender, 2016

(%)

Citizenship and Educational Attainment	Males	Females	Total
Grand Total	100.0	100.0	100.0
Less than primary	18.5	36.2	22.4
Primary	15.5	16.5	15.8
Lower Secondary	22.4	16.1	21.0
Upper Secondary	10.6	9.2	10.3
Post-secondary	6.0	3.1	5.4
Bachelor or equivalent	21.1	15.6	19.9
Higher Education	5.8	3.3	5.2
Not Stated	0.0	0.1	0.0
Citizens	100.0	100.0	100.0
Less than primary	1.4	0.2	1.1
Primary	4.3	0.9	3.3
Lower Secondary	14.7	6.4	12.3
Upper Secondary	33.4	22.7	30.3
Post-secondary	6.1	9.5	7.1
Bachelor or equivalent	29.5	50.7	35.7
Higher Education	10.5	9.2	10.1
Not Stated	0.0	0.3	0.1
Non-Citizens	100.0	100.0	100.0
Less than primary	19.8	40.4	24.3
Primary	16.4	18.4	16.8
Lower Secondary	23.0	17.2	21.7
Upper Secondary	8.9	7.6	8.6
Post-secondary	6.0	2.3	5.2
Bachelor or equivalent	20.5	11.5	18.5
Higher Education	5.4	2.6	4.8
Not Stated	0.0	0.0	0.0

Source: Statistics Centre - Abu Dhabi

Figure 5.2.1 Percentage Distribution of Employed Population Estimates (15 Years and Over) by Main Occupation, 2016



Source: Statistics Centre - Abu Dhabi

5.2.4 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Main Occupation and Gender, 2016

(%)

Main Occupation and Citizenship	Males	Females	Total
Grand Total	100.0	100.0	100.0
Manager	8.1	3.0	6.9
Professional	17.2	13.3	16.4
Technician or Associate professional	14.0	3.8	11.7
Clerical support worker	4.1	3.0	3.9
Service or sales worker	11.3	5.2	10.0
Agricultural, forestry or fishery worker	0.9	0.0	0.7
Craft or related trades	16.0	0.8	12.6
Plant or machine operator	14.1	0.7	11.1
Elementary occupation	13.8	70.0	26.3
Not Stated	0.5	0.2	0.4
Citizens	100.0	100.0	100.0
Manager	17.2	12.0	15.7
Professional	30.5	52.9	37.1
Technician or Associate professional	21.4	15.1	19.6
Clerical support worker	5.5	14.7	8.2
Service or sales worker	19.3	3.8	14.8
Agricultural, forestry or fishery worker	0.2	0.0	0.1
Craft or related trades	0.5	0.1	0.3
Plant or machine operator	2.4	0.3	1.7
Elementary occupation	0.1	0.0	0.1
Not Stated	3.0	1.0	2.4
Non-Citizens	100.0	100.0	100.0
Manager	7.3	1.9	6.2
Professional	16.2	8.6	14.6
Technician or Associate professional	13.4	2.5	11.0
Clerical support worker	4.0	1.6	3.5
Service or sales worker	10.7	5.4	9.6
Agricultural, forestry or fishery worker	1.0	0.0	0.8
Craft or related trades	17.2	0.8	13.6
Plant or machine operator	15.0	0.7	11.9
Elementary occupation	14.9	78.3	28.6
Not Stated	0.3	0.1	0.2

Source: Statistics Centre - Abu Dhabi

5.2.5 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Main Occupation and Gender, Abu Dhabi Region, 2016

(%)

Main Occupation and Citizenship	Males	Females	Total
Grand Total	100.0	100.0	100.0
Manager	10.3	3.6	8.6
Professional	19.3	13.7	17.9
Technician or Associate professional	13.2	4.2	11.0
Clerical support worker	3.8	2.7	3.6
Service or sales worker	8.0	4.5	7.1
Agricultural, forestry or fishery worker	0.6	0.0	0.4
Craft or related trades	14.8	1.1	11.4
Plant or machine operator	13.7	0.7	10.5
Elementary occupation	15.7	69.3	29.0
Not Stated	0.5	0.2	0.5
Citizens	100.0	100.0	100.0
Manager	26.3	15.0	22.4
Professional	35.9	54.4	42.3
Technician or Associate professional	17.5	15.8	16.9
Clerical support worker	5.1	10.9	7.1
Service or sales worker	9.9	2.7	7.4
Agricultural, forestry or fishery worker	0.0	0.0	0.0
Craft or related trades	0.4	0.0	0.3
Plant or machine operator	1.7	0.4	1.3
Elementary occupation	0.0	0.0	0.0
Not Stated	3.2	0.8	2.4
Non-Citizens	100.0	100.0	100.0
Manager	9.3	2.4	7.6
Professional	18.3	9.5	16.2
Technician or Associate professional	12.9	3.1	10.6
Clerical support worker	3.8	1.9	3.3
Service or sales worker	7.8	4.6	7.1
Agricultural, forestry or fishery worker	0.6	0.0	0.5
Craft or related trades	15.7	1.2	12.2
Plant or machine operator	14.5	0.7	11.2
Elementary occupation	16.7	76.4	31.0
Not Stated	0.4	0.2	0.3

Source: Statistics Centre - Abu Dhabi

5.2.6 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Main Occupation and Gender, Al Ain Region, 2016

(%)

Main Occupation and Citizenship	Males	Females	Total
Grand Total	100.0	100.0	100.0
Manager	7.2	1.8	5.8
Professional	18.1	13.4	16.9
Technician or Associate professional	14.8	2.8	11.7
Clerical support worker	3.2	3.3	3.2
Service or sales worker	17.4	7.4	14.8
Agricultural, forestry or fishery worker	1.7	0.0	1.3
Craft or related trades	4.0	0.1	3.0
Plant or machine operator	20.3	0.7	15.2
Elementary occupation	12.8	70.3	27.6
Not Stated	0.7	0.2	0.6
Citizens	100.0	100.0	100.0
Manager	8.2	7.4	8.0
Professional	26.4	52.1	32.8
Technician or Associate professional	22.4	14.7	20.5
Clerical support worker	5.5	19.0	8.9
Service or sales worker	30.7	5.4	24.4
Agricultural, forestry or fishery worker	0.3	0.0	0.2
Craft or related trades	0.3	0.2	0.3
Plant or machine operator	2.9	0.0	2.2
Elementary occupation	0.2	0.0	0.2
Not Stated	3.2	1.2	2.7
Non-Citizens	100.0	100.0	100.0
Manager	7.0	0.9	5.4
Professional	16.6	7.0	14.1
Technician or Associate professional	13.4	0.9	10.1
Clerical support worker	2.8	0.7	2.3
Service or sales worker	15.0	7.7	13.1
Agricultural, forestry or fishery worker	1.9	0.0	1.4
Craft or related trades	4.6	0.0	3.4
Plant or machine operator	23.4	0.8	17.5
Elementary occupation	15.0	82.1	32.4
Not Stated	0.2	0.0	0.2

Source: Statistics Centre - Abu Dhabi

5.2.7 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Main Occupation and Gender, Al Dhafra Region, 2016

(%)

Main Occupation and Citizenship	Males	Females	Total
Grand Total	100.0	100.0	100.0
Manager	1.4	0.4	1.3
Professional	9.1	6.4	8.9
Technician or Associate professional	15.8	3.0	14.9
Clerical support worker	6.1	4.8	6.0
Service or sales worker	16.2	5.1	15.4
Agricultural, forestry or fishery worker	1.2	0.0	1.1
Craft or related trades	33.6	0.0	31.3
Plant or machine operator	8.2	0.3	7.7
Elementary occupation	8.3	79.9	13.2
Not Stated	0.0	0.2	0.0
Citizens	100.0	100.0	100.0
Manager	9.5	4.0	8.7
Professional	20.3	36.0	22.7
Technician or Associate professional	38.2	9.4	33.8
Clerical support worker	7.5	39.8	12.4
Service or sales worker	17.0	8.7	15.7
Agricultural, forestry or fishery worker	0.9	0.0	0.8
Craft or related trades	1.6	0.0	1.4
Plant or machine operator	3.7	0.0	3.1
Elementary occupation	0.5	0.0	0.4
Not Stated	0.9	2.1	1.1
Non-Citizens	100.0	100.0	100.0
Manager	1.1	0.0	1.0
Professional	8.7	3.5	8.4
Technician or Associate professional	15.0	2.4	14.2
Clerical support worker	6.0	1.4	5.7
Service or sales worker	16.2	4.8	15.4
Agricultural, forestry or fishery worker	1.2	0.0	1.1
Craft or related trades	34.8	0.0	32.5
Plant or machine operator	8.4	0.3	7.9
Elementary occupation	8.6	87.7	13.7
Not Stated	0.0	0.0	0.0

Source: Statistics Centre - Abu Dhabi

5.2.8 Distribution of Employed Population Estimates (15 Years and Over) by Economic Activity and Gender, 2016

(%)

Economic Activity	Males	Females	Total
Total	100.0	100.0	100.0
Agriculture, forestry & fishing	0.4	0.0	0.4
Mining and quarrying	8.4	1.4	6.8
Manufacturing	7.4	0.6	5.9
Electricity, gas, steam & air conditioning supply	0.6	0.2	0.5
Water supply; sewerage, waste management & remediation activities	0.2	0.1	0.2
Construction	26.0	1.5	20.5
Wholesale & retail trade repair of motor vehicles and motorcycles	5.7	1.1	4.7
Transportation & storage	3.3	1.0	2.8
Accommodation & food service activities	5.3	0.3	4.2
Information & communication	1.4	0.4	1.2
Financial & insurance activities	1.5	1.4	1.5
Real estate activities	3.7	0.4	3.0
Professional, scientific & technical activities	3.2	1.0	2.7
Administrative & support service activities	4.6	0.4	3.6
Public administration & defence; compulsory social security	8.3	5.4	7.6
Education	2.0	5.7	2.8
Human health & social work activities	2.0	3.6	2.3
Arts, entertainment & recreation	0.4	0.2	0.4
Other service activities	1.0	0.8	0.9
Activities of households as employers undifferentiated goods & services	14.2	74.1	27.6
Activities of extraterritorial organizations & bodies	0.1	0.2	0.1
Not Stated	0.4	0.1	0.3

Source: Statistics Centre - Abu Dhabi

5.2.9 Distribution of Citizens Employed Population Estimate (15 Years and Over) by Economic Activity and Gender, 2016

(%)

Economic Activity	Males	Females	Total
Total	100.0	100.0	100.0
Agriculture, forestry & fishing	0.4	0.3	0.3
Mining and quarrying	11.8	9.3	11.1
Manufacturing	3.9	2.6	3.5
Electricity, gas, steam & air conditioning supply	2.0	2.4	2.1
Water supply; sewerage, waste management & remediation activities	0.4	0.9	0.6
Construction	0.9	0.7	0.8
Wholesale & retail trade repair of motor vehicles and motorcycles	3.5	1.5	2.9
Transportation & storage	3.6	5.5	4.2
Accommodation & food service activities	0.0	0.0	0.0
Information & communication	1.0	1.1	1.0
Financial & insurance activities	1.9	6.1	3.1
Real estate activities	0.6	0.5	0.5
Professional, scientific & technical activities	0.7	1.0	0.8
Administrative & support service activities	1.4	1.5	1.4
Public administration & defence; compulsory social security	62.0	43.8	56.7
Education	1.4	13.6	5.0
Human health & social work activities	1.8	7.5	3.5
Arts, entertainment & recreation	1.1	0.6	0.9
Other service activities	0.5	0.5	0.5
Activities of households as employers undifferentiated goods & services	0.1	0.0	0.1
Activities of extraterritorial organizations & bodies	0.0	0.0	0.0
Not Stated	0.9	0.6	0.8

Source: Statistics Centre - Abu Dhabi

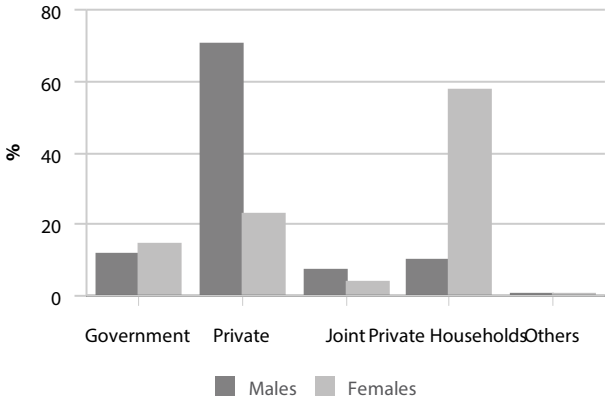
5.2.10 Distribution of Non-Citizens Employed Population Estimates (15 Years and Over) by Economic Activity and Gender, 2016

(%)

Economic Activity	Males	Females	Total
Total	100.0	100.0	100.0
Agriculture, forestry & fishing	0.4	0.0	0.4
Mining and quarrying	8.1	0.5	6.4
Manufacturing	7.7	0.4	6.1
Electricity, gas, steam & air conditioning supply	0.5	0.0	0.4
Water supply; sewerage, waste management & remediation activities	0.2	0.0	0.1
Construction	28.0	1.6	22.3
Wholesale & retail trade repair of motor vehicles and motorcycles	5.8	1.1	4.8
Transportation & storage	3.3	0.5	2.7
Accommodation & food service activities	5.7	0.3	4.6
Information & communication	1.4	0.3	1.2
Financial & insurance activities	1.5	0.9	1.3
Real estate activities	3.9	0.4	3.2
Professional, scientific & technical activities	3.4	1.0	2.9
Administrative & support service activities	4.8	0.3	3.8
Public administration & defence; compulsory social security	4.0	0.9	3.4
Education	2.0	4.8	2.6
Human health & social work activities	2.0	3.2	2.2
Arts, entertainment & recreation	0.4	0.1	0.3
Other service activities	1.0	0.8	1.0
Activities of households as employers undifferentiated goods & services	15.3	82.8	30.0
Activities of extraterritorial organizations & bodies	0.1	0.2	0.1
Not Stated	0.3	0.0	0.3

Source: Statistics Centre - Abu Dhabi

Figure 5.2.2 Distribution of Employed Population Estimates (15 Years and Over) by Work Sector and Gender, 2016



Source: Statistics Centre - Abu Dhabi

5.2.11 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Work Sector and Gender, 2016

(%)

Citizenship and Work Sector	Males	Females	Total
Grand Total	100.0	100.0	100.0
Government	12.6	10.8	12.2
Private	61.7	11.2	50.5
Joint (Gov. and Private)	10.7	3.5	9.1
Foreign	0.6	0.4	0.5
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.1	0.1	0.1
Private Households	14.1	74.1	27.5
Others	0.0	0.0	0.0
Not Stated	0.1	0.0	0.1
Citizens	100.0	100.0	100.0
Government	75.7	72.5	74.8
Private	5.1	6.7	5.5
Joint (Gov. and Private)	18.3	20.3	18.9
Foreign	0.0	0.4	0.1
Diplomatic	0.1	0.0	0.1
Non-profit Organization	0.0	0.0	0.0
Without Establishment	0.2	0.0	0.1
Private Households	0.1	0.0	0.0
Others	0.0	0.0	0.0
Not Stated	0.6	0.1	0.4
Non-Citizens	100.0	100.0	100.0
Government	7.6	3.5	6.7
Private	66.2	11.7	54.4
Joint (Gov. and Private)	10.1	1.5	8.3
Foreign	0.6	0.4	0.6
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.1	0.1	0.1
Private Households	15.3	82.8	29.9
Others	0.0	0.0	0.0
Not Stated	0.1	0.0	0.1

Source: Statistics Centre - Abu Dhabi

5.2.12 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Work Sector and Gender, Abu Dhabi Region, 2016

(%)

Citizenship and Work Sector	Males	Females	Total
Grand Total	100.0	100.0	100.0
Government	10.6	9.4	10.3
Private	61.6	13.0	49.6
Joint (Gov. and Private)	14.1	3.9	11.6
Foreign	0.9	0.6	0.8
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.1	0.0	0.1
Private Households	12.5	73.1	27.5
Others	0.0	0.0	0.0
Not Stated	0.2	0.0	0.1
Citizens	100.0	100.0	100.0
Government	68.3	68.2	68.3
Private	7.1	6.4	6.9
Joint (Gov. and Private)	23.6	24.6	24.0
Foreign	0.0	0.6	0.2
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.1	0.0	0.1
Private Households	0.1	0.0	0.1
Others	0.0	0.0	0.0
Not Stated	0.7	0.2	0.5
Non-Citizens	100.0	100.0	100.0
Government	7.1	3.3	6.2
Private	64.9	13.6	52.6
Joint (Gov. and Private)	13.5	1.8	10.7
Foreign	1.0	0.6	0.9
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.1	0.0	0.1
Private Households	13.3	80.6	29.4
Others	0.0	0.0	0.0
Not Stated	0.1	0.0	0.1

Source: Statistics Centre - Abu Dhabi

5.2.13 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Work Sector and Gender, Al Ain Region, 2016

(%)

Citizenship and Work Sector	Males	Females	Total
Grand Total	100.0	100.0	100.0
Government	24.1	14.3	21.6
Private	45.3	7.5	35.5
Joint (Gov. and Private)	4.2	2.4	3.7
Foreign	0.0	0.0	0.0
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.1	0.0	0.1
Without Establishment	0.2	0.2	0.2
Private Households	25.9	75.5	38.8
Others	0.0	0.1	0.0
Not Stated	0.1	0.0	0.1
Citizens	100.0	100.0	100.0
Government	87.2	79.7	85.3
Private	3.0	7.7	4.2
Joint (Gov. and Private)	8.7	12.4	9.6
Foreign	0.0	0.0	0.0
Diplomatic	0.2	0.0	0.2
Non-Profit Organization	0.0	0.1	0.0
Without Establishment	0.3	0.0	0.2
Private Households	0.0	0.0	0.0
Others	0.0	0.0	0.0
Not Stated	0.6	0.0	0.4
Non-Citizens	100.0	100.0	100.0
Government	12.8	3.4	10.4
Private	52.8	7.4	41.0
Joint (Gov. and Private)	3.4	0.7	2.7
Foreign	0.0	0.0	0.0
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.2	0.0	0.1
Without Establishment	0.2	0.2	0.2
Private Households	30.6	88.2	45.6
Others	0.0	0.1	0.0
Not Stated	0.0	0.0	0.0

Source: Statistics Centre - Abu Dhabi

5.2.14 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Work Sector and Gender, Al Dhafra Region, 2016

(%)

Citizenship and Work Sector	Males	Females	Total
Grand Total	100.0	100.0	100.0
Government	6.2	13.3	6.7
Private	80.8	3.3	75.6
Joint (Gov. and Private)	6.5	2.2	6.2
Foreign	0.0	0.0	0.0
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.0	0.0	0.0
Private Households	6.5	81.2	11.5
Others	0.0	0.0	0.0
Not Stated	0.0	0.0	0.0
Citizens	100.0	100.0	100.0
Government	61.7	79.5	64.4
Private	3.5	1.3	3.1
Joint (Gov. and Private)	34.6	19.2	32.2
Foreign	0.0	0.0	0.0
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.1	0.0	0.1
Private Households	0.0	0.0	0.0
Others	0.0	0.0	0.0
Not Stated	0.1	0.0	0.1
Non-Citizens	100.0	100.0	100.0
Government	4.1	6.9	4.3
Private	83.7	3.5	78.5
Joint (Gov. and Private)	5.5	0.5	5.1
Foreign	0.0	0.0	0.0
Diplomatic	0.0	0.0	0.0
Non-Profit Organization	0.0	0.0	0.0
Without Establishment	0.0	0.0	0.0
Private Households	6.7	89.1	12.0
Others	0.0	0.0	0.0
Not Stated	0.0	0.0	0.0

Source: Statistics Centre - Abu Dhabi

5.2.15 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Marital Status and Gender, 2016

(%)

Citizenship and Marital Status	Males	Females	Total
Grand Total	100.0	100.0	100.0
Never Married	20.3	31.3	22.8
Married	79.3	62.7	75.6
Divorced	0.3	3.8	1.1
Widowed	0.1	2.1	0.6
Citizens	100.0	100.0	100.0
Never Married	24.1	33.6	26.9
Married	73.7	58.2	69.2
Divorced	2.0	7.0	3.5
Widowed	0.1	1.2	0.4
Non-Citizens	100.0	100.0	100.0
Never Married	20.0	31.0	22.4
Married	79.7	63.3	76.1
Divorced	0.2	3.4	0.9
Widowed	0.1	2.2	0.6

Source: Statistics Centre - Abu Dhabi

5.2.16 Distribution of Employed Population Estimates (15 Years and Over) by Citizenship, Actual Weekly Working Hours and Gender, 2016

(%)

Citizenship and Actual Working Hours	Males	Females	Total
Grand Total	100.0	100.0	100.0
0*	0.4	0.2	0.4
1 - 20	0.1	0.3	0.2
21 -40	21.0	23.3	21.5
41 - 48	29.7	18.0	27.1
49+	48.4	57.6	50.4
Not Stated	0.3	0.6	0.4
Citizens	100.0	100.0	100.0
0*	4.9	0.3	3.6
1 - 20	0.4	0.5	0.4
21 -40	72.1	85.4	76.0
41 - 48	16.2	12.4	15.1
49+	5.5	1.3	4.3
Not Stated	0.8	0.1	0.6
Non-Citizens	100.0	100.0	100.0
0*	0.1	0.2	0.1
1 - 20	0.1	0.2	0.1
21 -40	17.0	16.0	16.8
41 - 48	30.8	18.7	28.1
49+	51.8	64.2	54.5
Not Stated	0.3	0.7	0.4

Source: Statistics Centre - Abu Dhabi

* 0: Employed Persons who were absent from a work during the previous seven days.

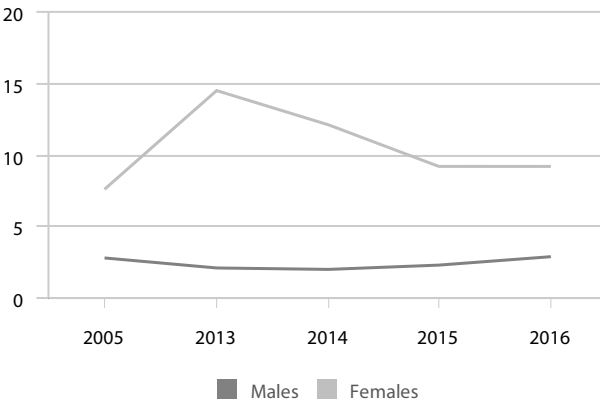
5.3 Unemployment

The unemployment rate in 2016 was about 4.4%, Increase from 3.7% according to 2015 estimates.

The 20 to 24 years age group accounted for the largest proportion of the unemployed persons (27.0%). Data shows female unemployment rate in 2016 was higher than that of male, averaging 9.2%. A distribution by educational attainment reveals that the majority of the unemployed (35.5%), hold an upper secondary education, followed by a bachelor's degree 33.5%, while those with an educational attainment less than primary made up the lowest percentage (2.9 %) of the unemployed.

As the survey results indicate, 55.3% of the unemployed in the Emirate of Abu Dhabi are married, while 42.5% of them never married.

Figure 5.3.1 Unemployment Rate by Gender and Years



Source: Ministry of Economy, Department of Economic Development and Statistics Centre - Abu Dhabi

5.3.1 Unemployment Rate by Gender and Years

(%)

Gender	2005	2013*	2014*	2015*	2016*
Grand Total	3.5	4.1	3.4	3.7	4.4
Males	2.8	2.1	2	2.3	2.9
Females	7.6	14.5	12.1	9.2	9.2

Source: Statistics Centre - Abu Dhabi

* Estimated from Labour Force Survey, 2013, 2014, 2015 and 2016

5.3.2 Distribution of Unemployed Population Estimates (15 Years and Over) by Age Group and Gender, 2016

(%)

Age Group	Males	Females	Total
Total	100.0	100.0	100.0
15 - 19	10.8	2.7	6.8
20 - 24	34.0	19.8	27.0
25 - 29	15.5	32.1	23.7
30 - 34	6.4	21.1	13.7
35 - 39	13.4	10.1	11.7
40 - 44	5.8	7.7	6.7
45 - 49	2.6	4.8	3.7
50 - 54	4.9	0.7	2.8
55 - 59	3.3	1.1	2.3
60 - 64	2.6	0.0	1.3
65+	0.8	0.0	0.4

Source: Statistics Centre - Abu Dhabi

5.3.3 Distribution of Unemployed Population Estimates (15 Years and Over) by Educational attainment and Gender, 2016

(%)

Educational attainment	Males	Females	Total
Grand Total	100.0	100.0	100.0
Less than primary	2.5	3.3	2.9
Primary	6.5	1.9	4.2
Lower Secondary	18.1	8.1	13.2
Upper Secondary	43.1	27.6	35.5
Post-secondary	4.9	7.9	6.4
Bachelor or equivalent	22.6	44.6	33.5
Higher Education	2.3	6.5	4.4
Not Stated	0.0	0.0	0.0

Source: Statistics Centre - Abu Dhabi

5.3.4 Distribution of Unemployed Population Estimate (15 Years and Over) by Marital Status and Gender, 2016

(%)

Marital Status	Males	Females	Total
Grand Total	100.0	100.0	100.0
Never Married	57.0	27.7	42.5
Married	42.3	68.7	55.3
Divorced	0.6	3.1	1.8
Widowed	0.2	0.6	0.4

Source: Statistics Centre - Abu Dhabi

5.4 Outside Labour Force Population and Economic Dependency Ratio

As estimates indicate, the economic dependency ratio in Abu Dhabi Emirate was 46.9 dependants per 100 in the labour force for the total population, 26.0 for males and 114.7 for females. 18.5% of the total population aged 15 years and over were Outside Labour Force in year 2016, of which most were individuals engaged in household duties or students.

5.4.1 Economic Dependency Ratio by Citizenship, Region and Gender, 2016

(per 100 in the labour force)

Citizenship and Region	Males	Females	Total
Grand Total	26.0	114.7	46.9
Abu Dhabi Region	23.6	100.6	43.5
Al Ain Region	47.0	146.6	74.3
Al Dhafra Region	9.5	150.5	20.0
Citizens	145.5	362.1	217.8
Abu Dhabi Region	151.0	323.6	215.5
Al Ain Region	151.3	418.6	234.0
Al Dhafra Region	87.8	379.8	144.3
Non- Citizens	16.2	79.6	30.5
Abu Dhabi Region	15.5	75.0	30.3
Al Ain Region	27.9	85.5	43.3
Al Dhafra Region	6.3	120.4	14.2

Source: Statistics Centre - Abu Dhabi

5.4.2 Distribution of Outside Labour Force Population Estimates (15 Years and Over) by Economic Inactive Status and Gender, 2016

(%)

Economic Inactive Status	Males	Females	Total
Total	100.0	100.0	100.0
Household duties	0.2	54.3	36.5
Student	70.2	24.3	39.4
Unable to work	8.3	1.4	3.7
Retired	8.7	0.4	3.1
Over 65 of Age and Doesn't Work	2.5	2.3	2.4
Independent income	0.7	0.5	0.5
Social Circumstances	1.1	8.1	5.8
Unwilling to work	0.8	3.3	2.5
Didn't Find suitable Work	4.2	2.6	3.1
Others	2.8	2.6	2.7
Not Stated	0.4	0.2	0.2

Source: Statistics Centre - Abu Dhabi

5.4.3 Distribution of Outside Labour Force Population Estimates (15 Years and Over) by Citizenship, Age Group and Gender, 2016

(%)

Citizenship and Age Group	Males	Females	Total
Grand Total	100.0	100.0	100.0
15 - 19	55.3	17.0	29.6
20 - 24	19.5	13.0	15.2
25 - 29	3.7	12.5	9.6
30 - 34	1.2	12.1	8.5
35 - 39	0.9	9.6	6.7
40 - 44	1.3	10.8	7.6
45 - 49	1.2	6.5	4.8
50 - 54	2.7	6.9	5.5
55 - 59	3.9	4.1	4.1
60 - 64	4.5	3.4	3.8
65 +	5.7	4.1	4.6
Citizens	100.0	100.0	100.0
15 - 19	43.5	21.0	29.0
20 - 24	17.5	15.6	16.2
25 - 29	4.7	9.6	7.9
30 - 34	2.4	7.6	5.8
35 - 39	1.5	8.8	6.2
40 - 44	2.0	8.1	6.0
45 - 49	2.4	6.6	5.1
50 - 54	5.3	7.0	6.4
55 - 59	5.1	6.3	5.9
60 - 64	5.5	4.0	4.5
65 +	10.2	5.3	7.0
Non-citizens	100.0	100.0	100.0
15 - 19	63.1	14.7	30.0
20 - 24	20.9	11.6	14.5
25 - 29	3.0	14.1	10.6
30 - 34	0.5	14.6	10.1
35 - 39	0.5	10.0	7.0
40 - 44	0.9	12.2	8.6
45 - 49	0.4	6.5	4.6
50 - 54	1.1	6.9	5.0
55 - 59	3.1	2.9	3.0
60 - 64	3.8	3.1	3.4
65 +	2.8	3.4	3.2

Source: Statistics Centre - Abu Dhabi