

# LABOUR FORCE and HOUSEHOLD LIVING CONDITIONS SURVEY 2018-2019 in JBEIL



Labour Force and Household Living **Conditions Survey (LFHLCS)** 2018-2019 in Jbeil

Suggested citation:

"Labour Force and Household Living Conditions Survey 2018-2019 in Jbeil", Central Administration of Statistics, 2020

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# Acknowledgments

This report comes as one of a series of reports launched by the Central Administration of Statistics, covering the twenty-six districts of Lebanon. Producing these reports was a collaborative endeavor between the Central Administration of Statistics (CAS) and the United Nations Development Programme (UNDP).

Official statistics presented in this report are drawn from the findings of the national Labour Force and Households Living Conditions Survey (LFHLCS) that was carried out by CAS between 2018 and 2019 with funding from the Delegation of the European Union to Lebanon and the technical cooperation of the Regional Office for Arab States of the International Labour Organization (ILO).

CAS acknowledges the professional input and contribution of all the partners, experts, and staff who have been particularly active and supportive along the production process in the elaboration, preparation and drafting of the final series of district statistics.

CAS would like to express its sincere appreciation to Celine Moyroud and the UNDP core team for all of their technical and administrative support. Also gratefully acknowledged are the contributions of CAS staff: Haifa Husseini, Mayssaa Daher, Ali Hamieh and Amina Basbouss.

Dr Maral Tutélian - Guidanian Director General **Central Administration of Statistics** 

# **Acronyms and Abbreviations**

CAS	Central Administration
GER	The Gross Enrolment
ILO	International Labour
LFHLCS	Labour Force and Ho
NEET	Not in Education, Em
NER	The Net Enrolment R
NSSF	National Social Secur
SMAM	Singulate Mean Age
UNDP	United Nations Deve

ion of Statistics nt Ratio Organization ouseholds' Living Conditions Survey nployment or Training Rate irity Fund e at Marriage

elopment Programme

# Table of Contents

About the Survey	1
District Statistics	2
I. DEMOGRAPHICS	4
The residents in Jbeil: who and how many are they?	4
II. HOUSING	6
Where do residents in Jbeil live?	6
Primary residences by area (m <sup>2</sup> )	6
How many rooms does a household have?	7
Persons per room	7
Are the primary residences old or new?	8
Connectivity to infrastructure and utilities	8
Cost associated with residence	9
Home appliances and means of transportation	9
Access to basic services	10
III. EDUCATION	12
Gross Enrolment Ratio versus Net Enrolment Rate	12
Schooling in Jbeil	13
IV. SOCIAL AND ECONOMIC BACKGROUND	15
How much do households earn in total?	15
and how do they perceive their wealth status?	15
Health Coverage	16
V. LABOUR FORCE and EMPLOYMENT	18
Labour market structure	18
Who is Employed, Searching for a job or Inactive - From a Gender Point of View	18
Where do they work?	21
and how many hours per week	22
What type of jobs do they hold and where?	22
How many jobs are "vulnerable"?	23
Youth in Employment versus Youth Not in Education, Employment or Training (NEET)	24
The Team	25

# List of Figures

Figure 1: Residents in Jbeil 2018-2019	4
Figure 2: Head of household by sex	4
Figure 3: Marital status (aged 15+) by sex	5
Figure 4: Distribution of primary residences by type of dwelling	6
Figure 5: Primary residences by area of residence (%)	6
Figure 6: Primary residences by number of rooms (%)	7
Figure 7: Persons per room (%)	7
Figure 8: Primary residences by age of residence	8
Figure 9: Facilities of main source of drinking water at the dwelling (%)	8
Figure 10: Sources of electricity in primary residences	8
Figure 11: Home appliances types and means of transportation (%)	. 10
Figure 12: Access to services (%)	. 11
Figure 13: Distribution of students by type of educational institution	. 13
Figure 14: Residents (aged 3+) by level of education attained and sex (%)	. 13
Figure 15a: Illiteracy rate by age group and sex (aged 10 years +)	. 14
Figure 15b: Total illiteracy rate by sex (aged 10 years +)	. 14
Figure 16: Household income range from all sources in the month preceding the Survey thousand LBP (%)	-
Figure 17: Self classification of wealth of households	. 16
Figure 18: Health coverage by sex (%)	. 16
Figure 19: Residents (aged 15 years +) by employment status and health insurance coverage (%)	. 17
Figure 20: Distribution of residents benefiting from health insurance by source of insurance	. 17
Figure 21: Labour force participation rate (%)	. 19
Figure 22: Labour force participation rate among youth and adults (%)	. 19
Figure 23: Employment-to-population ratio (%)	. 19
Figure 24: Employment-to-population ratio by broad age groups (%)	. 20
Figure 25: Unemployment rate by sex (%)	. 20
Figure 26: Unemployment rate among youth and adults (%)	. 20

Figure 27: Inactivity rate of residents aged 15 years + (%) 2	1
Figure 28: Economic activity sector by sex (%) 2	1
Figure 29: Average usual and actual weekly hours of work by sex 2	2
Figure 30: Employed (15 years and above) by employment status and sex (%) 2	3
Figure 31: Vulnerable employment (%) 2	3
Figure 32: Youth in employment and NEET rate (%) 2	4

# List of Tables

Table 1: Yearly expenditures on services for main dwellings (in thousand LBP)	
Table 2: Enrolment by level of education (in %) 12	
Table 3: Formality versus Informality (in %) 22	

# **About the Survey**

This report comes as one of a series of reports launched by the Central Administration of Statistics, covering the twenty-six districts of Lebanon. Producing these reports was a collaborative endeavor between the Central Administration of Statistics (CAS) and the United Nations Development Programme (UNDP).

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The 2018-2019 LFHLCS is the first Lebanese survey to produce estimates not only at the national and sub-national governorate (mouhafaza) levels, but also at the district (caza) level. Lebanon is composed of eight governorates, called mouhafaza, and 26 districts, called caza. Only the governorates of Beirut and Akkar were taken as a whole in the survey sample and were not subdivided into districts.

LFHLCS covered all the population of Lebanon living in primary residential dwellings. It was carried out from April 2018 to March 2019. It did not cover the population living in nonresidential units, such as construction and agriculture sites, shops, stores, factories, unfinished buildings, army barracks, refugee camps and adjacent gatherings, and informal settlements.

With an unprecedented complete national sample size of 50,000 households, more than 39,000 responded to the survey, providing a relatively high response rate of 79%.

Through 227 questions organized into 10 modules, the LFHLCS questionnaire gathered extensive data that were used in the production of a broad array of indicators and a crosssectional analysis regarding:

- on education, health, social security and others;
- household;
- available amenities.

The concepts, definitions and methodologies that were used in the survey, were designed according to the latest international survey statistical standards especially those in line with the 19th ICLS Resolution concerning statistics of work, employment and labour underutilization.<sup>2</sup>

 The demographic and social characteristics of households and the individuals living in them on a regular basis (more than six months in a year), including information

The labour force situation and the economic activity of all active individuals in the

• The characteristics of the household and the conditions of the dwellings and the

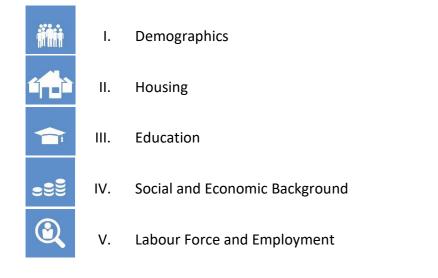
<sup>&</sup>lt;sup>1</sup> For more information about the 2018-2019 LFHLCS, refer to the main survey report, available at http://www.cas.gov.lb/index.php/component/content/article?id=212. <sup>2</sup> Source: ILO, Resolution concerning statistics of work, employment and labour underutilization, 19th International Conference of Labour Statisticians, 2013.

# **District Statistics**

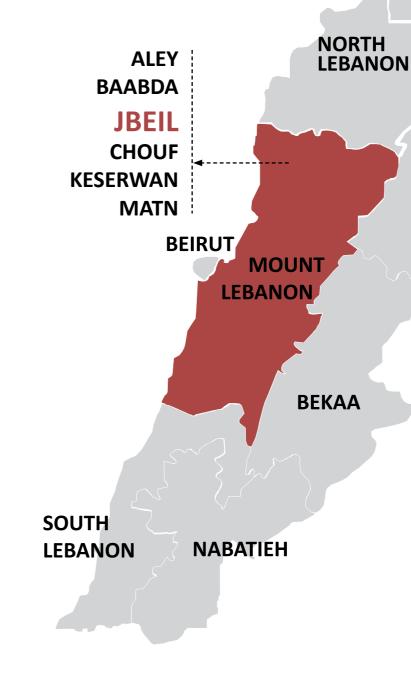
The district statistics represent an invaluable source of updated information and analysis of the prevailing social and economic conditions in each district. They are made available to the district authorities and leadership - including the Kâim-Makâm (Caza Governor), the District Unions of Municipalities, and a range of other government and non-government district planners, policy makers and users. The district statistics also aim at informing appropriate and evidence-based development policies and programmes at the district level.

This report presents data pertaining to the district of Jbeil, which is situated in the Governorate of Mount Lebanon.

It consists of five chapters highlighting the following aspects:



Wherever possible and statistically significant, the indicators presented at the district level are compared to the national values for the purpose of contextualization and comparison.





## BAALBEK



## I. DEMOGRAPHICS

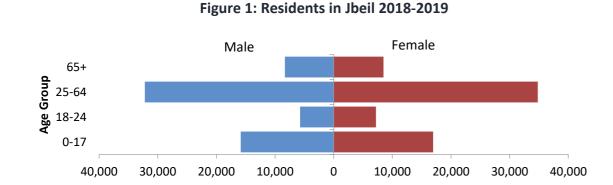
### The residents in Jbeil: who and how many are they?

caza of Jbeil hosted 2.7 per cent of residents of Lebanon, with around 129,500 residents. 52.1 per cent of the residents were females and 47.9 per cent males.

The survey results show that in 2018–19, the 18 years old represented 25.3 per cent of the total, whereas those aged between 18 and 24 years old represented 10 per cent. The remaining 13 per cent were the older residents (65+ years old). (*Figure 1*)

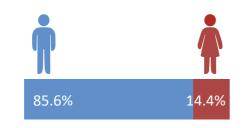
Almost half of the residents in Jbeil were found in the age group 25–64 years (51.7 per cent). The younger residents of less than

In 2018–19, the age dependency ratio<sup>3</sup> for Jbeil was 52.3 per cent, compared to 53.9 per cent at the national level.



The Survey results showed that males predominated as heads of household. It was estimated that 85.6 per cent of households were headed by a man compared to 81.5 per cent nationally, while 14.4 per cent of households were headed by a woman relatively to 18.5 per cent in Lebanon. (Figure 2)

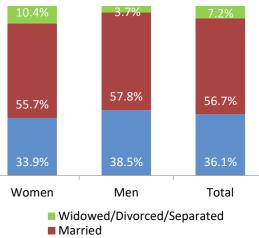
### Figure 2: Head of household by sex



and above declared that they were "married" in 2018-19, whereas 36.1 per cent stated that they were "never married". The proportion of married women (55.7 per cent) was lower than for men (57.8 per cent), and the share of never married women (33.9 per cent) was lower than for men (38.5 per cent). Interestingly, the share of women who stated they were either widowed, divorced or separated (10.4 per cent) was noticeably higher than that of men (3.7 per cent). (Figure 3)

# WHAT IS THE SMAMP

The singulate mean age at marriage (SMAM) is the average length of single life expressed in years among those who marry before age 50. It is a synthetic indicator calculated from marital status categories of men and women aged 15 to 54 at the date of the census or the survey.



### 56.7 per cent of all residents aged 15 years Figure 3: Marital status (aged 15+) by sex

Never married

In Jbeil, the Singulate Mean Age at Marriage (SMAM) was 26.3 years for women and 32.4 years for men, while at the national level, results showed a mean age of 25.6 and 30.7 for women and men respectively. It is instructive to note that compared to the national level, data showed a delay in the age of marriage for men in Jbeil.

<sup>&</sup>lt;sup>3</sup>Age dependency ratio is the number of dependents aged 0-14 years and those aged 65+ compared to the total population aged 15-64 years, which is the working age population. It describes the degree to which the economically non-productive population is dependent on the working-age population. The higher the ratio, the greater the economic burden.

# **Jbeil district**



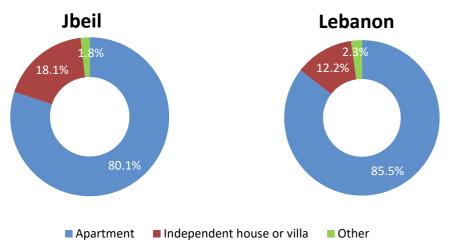
## **II. HOUSING**

### Where do residents in Jbeil live?

Primary residences in Jbeil are mostly apartments (80.1 per cent), followed by independent houses or villas (18.1 per cent). It is worth noting that the percentage of

apartments at the caza level is lower than that at the national level, however, that of the independent houses or villas is higher. (Figure 4)

Figure 4: Distribution of primary residences by type of dwelling



### Primary residences by area (m<sup>2</sup>)

60.5 per cent of primary residences in Jbeil were large residences of 130 m<sup>2</sup> and over, compared to 45.9 per cent nationally. Small residences of less than 80 m<sup>2</sup> were the least common - 8.8 per cent of the dwellings,

compared to 15.4 per cent at the level of the country. Residences between 80 and 130 square meters comprised 30.5 per cent of the total, compared to 38.7 per cent at the national level. (Figure 5)

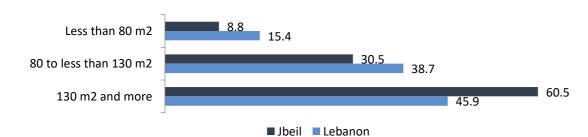
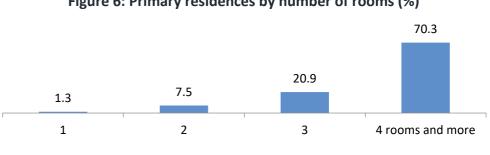


Figure 5: Primary residences by area of residence (%)

How many rooms does a household have?

70.3 per cent of the primary residences had 4 rooms and over, followed by 20.9 per cent 4 rooms and over and 25.1 per cent had 3 dwellings composed of 3 rooms. Nationally,

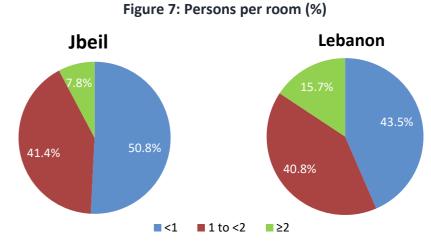
Figure 6: Primary residences by number of rooms (%)



### Persons per room

The number of individuals per room is an indicator that provides a measure of residential crowding and occupancy.

In Jbeil, 50.8 per cent of the households had a density of less than one individual per room, followed by 41.4 per cent of households who had a density between one and two individuals per room. Compared to



57.8 per cent of the primary residences had rooms. (Figure 6)

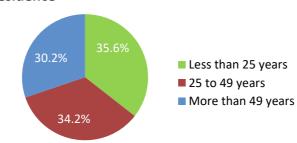
the national level, the distribution of households was higher for the first group of density, whereas it was nearly equal for the second group. As for the residences that were found to be more crowded (more than two persons per room), they represented only 7.8 per cent of the households, a proportion that was found to be twice lower than the national level. (Figure 7)

Page

### Are the primary residences old or new?

35.6 per cent of the dwellings in Jbeil were constructed less than 25 years ago, a percentage slightly higher than that observed all over Lebanon (33.8 per cent). On the other side, 30.2 per cent of primary residences were constructed more than 49 years ago, compared to 31.8 per cent nationally. (*Figure 8*)

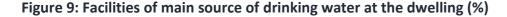
Figure 8: Primary residences by age of residence

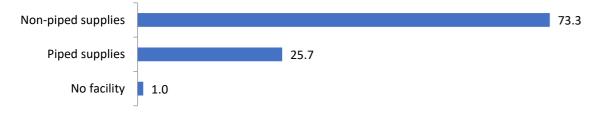


### **Connectivity to infrastructure and utilities**

Non-piped water supply (73.3 per cent) was the main source of drinking water in Jbeil, yet less prevalent at the district level than the national level (76.9 per cent). For only 25.7 per cent of households, drinking water

was in the form of a supply piped directly to the residence, whereas 1 per cent of dwellings had no drinking facility whatsoever. (Figure 9)

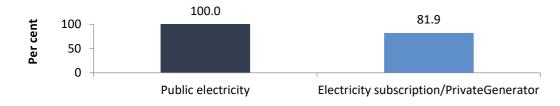




Almost all the households were connected to the public electricity network in Jbeil, whereas 81.9 per cent of households were subscribed to a private electricity source or had their own private generator. At the

national level, almost identical results were observed for the connection to the public electricity; however, subscription to a private electricity was slightly less prevalent in Jbeil (84 per cent in Lebanon). (*Figure 10*)

Figure 10: Sources of electricity in primary residences



### Cost associated with residence

The average yearly expenditure on services for main dwellings in Jbeil was estimated at approximately 3,746 thousand LBP, compared to 3,308 thousand LBP nationally. At the district level, average spending was mainly on generators (1,518 thousand LBP) followed by electricity (753 thousand LBP); whereas the lowest average yearly expenses

### Table 1: Yearly expenditures on services for main dwellings (in thousand LBP)

Services	Mean	
Public water	325	
Electricity	753	
Generator	1,518	
Satellite/dish	264	
Fixed phones (without Internet)	461	
Total yearly Expenses on services	3,746	

## Home appliances and means of transportation

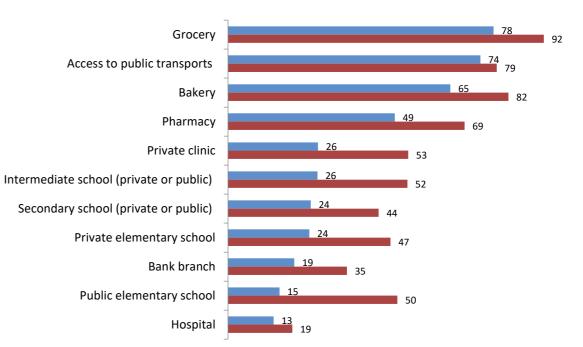
The results indicate that the ownership level of almost all the major home appliances in Jbeil was higher than the national level. Dishwashers were the least common in the district (9 per cent of households), yet more prevalent than the national level. It is whole of Lebanon. (*Figure 11*)

were on satellite/dish (264 thousand LBP). These expenses were higher compared to the ones observed at the national level. The median annual expenses were higher in Jbeil than in Lebanon as a whole (3,480 thousand LBP and 2,940 thousand LBP respectively). (Table 1)

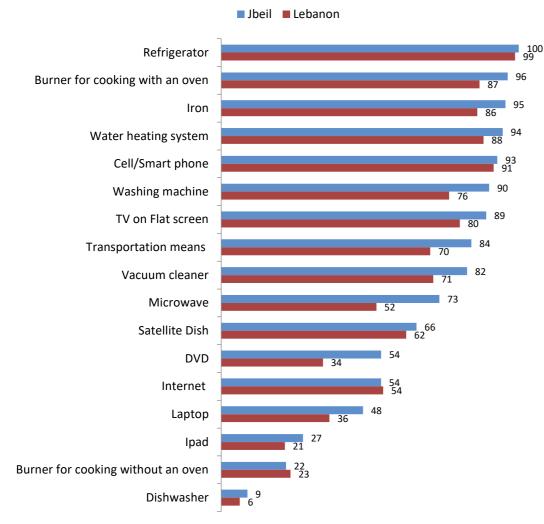
### Jbeil Lebanon Median Mean Median 300 293 300 600 671 480 1,320 1.100 900 240 231 240 360 433 360 3.480 3.308 2.940

### Figure 12: Access to services (%)





### Figure 11: Home appliances types and means of transportation (%)



Note: The internet does not include Cable/ADSL/3G or 4G.

### Access to basic services

The majority of primary residences reported having access to at least one grocery store (78 per cent) and to public transports (74 per cent) within a 10-minute walk from home. Hospitals were the least common services in Jbeil (13 per cent).

In comparison with the national level, access to all the major services was lower in Jbeil.

For instance, access to private clinic was 27 percentage points less, to pharmacy 20 percentage points less and to bakery 17 percentage points less. The widespread of bank branches fell behind the national level by 16 percentage points. Additionally, access to elementary, intermediate, and secondary schools was considerably lower in Jbeil than in Lebanon. (Figure 12)

Page 11

# **III. EDUCATION**

### **Gross Enrolment Ratio versus Net Enrolment Rate**

Both Gross Enrolment Ratio (GER) and Net decreased to 54.9 per cent at the secondary Enrolment Rate (NER) decreased with level. In Jbeil, the GER at the elementary level was 108.8 per cent while it was 81.9 per cent at the secondary level. The NER at the elementary level was 89.4 per cent but level. (Table 2)

level. Compared to the national level, the GER was higher in Jbeil at both the elementary and secondary levels, whereas the NER was only higher at the elementary

### Table 2: Enrolment by level of education (in %)

	Jb	eil	Lebanon	
Level of education	Gross Enrolment Ratio	Net Enrolment Ratio	Gross Enrolment Ratio	Net Enrolment Ratio
Elementary level	108.8	89.4	98.9	87.2
Intermediate level	90.2	63.9	93.4	67.8
Secondary level	81.9	54.9	76.8	54.9

Note: These results exclude domestic workers

# WHAT ARE THE

### GER AND NER?

The Gross Enrolment Ratio (GER) is defined as the number of students enrolled in a given level of education, regardless of age, expressed as a percentage of the official school-age population corresponding to the same level of education. A high GER generally indicates a high degree of participation, whether the pupils belong to the official age group or not. A GER value approaching or exceeding 100% indicates that a country is, in principle, able to accommodate all of its school-age population.

The Net Enrolment Rate (NER) is defined as the total number of students in the theoretical age group for a given level of education enrolled in that level, expressed as a percentage of the total population in that age group. A high NER denotes a high degree of coverage for the official school-age population. The theoretical maximum value is 100%.

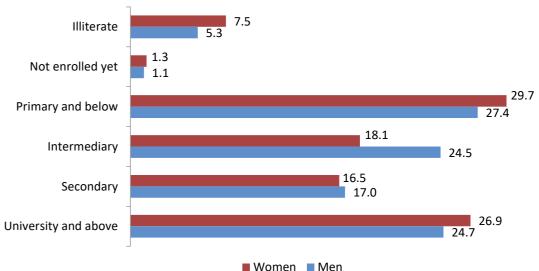
\*Source: UNESCO Institute for Statistics.

### **Schooling in Jbeil**

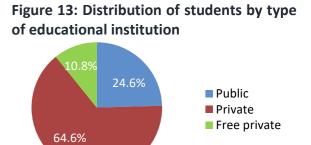
In Jbeil, students aged 3-24 years were more likely to enrol in private educational institutions (64.6 per cent), rather than public institutions (24.6 per cent). At the national level, the enrolment in private institutions was remarkably lower (47.8 per cent); however, the enrolment in public institutions was substantially higher (46.5 per cent). (Figure 13)

For 28.6 per cent of the residents aged 3 years and above in Jbeil, the highest attainment was a "primary and below" level<sup>4</sup>. 25.8 per cent of the residents of the same age group had attained a universitylevel education or above – slightly higher for women (26.9 per cent) than for men (24.7

### Figure 14: Residents (aged 3+) by level of education attained and sex (%)



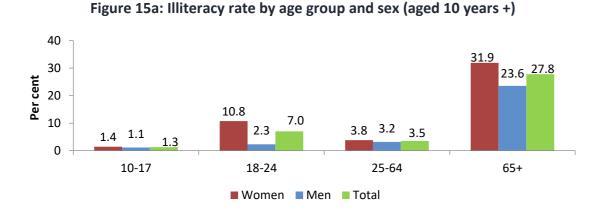
The survey shows that the illiteracy rate for residents aged 10 years and above increased with age. 27.8 per cent of residents aged 65 years old and above were illiterate. In contrast, 1.3 per cent of those aged between 10 and 17 years old were illiterate. It is worth noting that women of



per cent). Although the illiterate residents were twice as high among females (8.7 per cent) as among males (4.4 per cent) at the national level, gender discrepancies were less observed at the caza level (7.5 per cent for women and 5.3 per cent for men). (Figure 14)

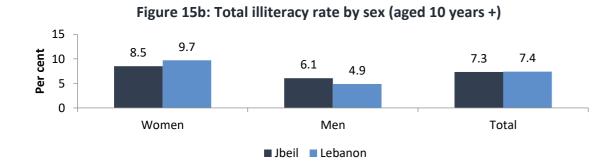
all ages were more likely to be illiterate than men; yet, gender discrepancies were mostly noticed for illiterate residents aged 65 years and more, with a noticeable gender gap reaching 8.3 percentage points (31.9 per cent for women and 23.6 per cent for men). (Figure 15a)

<sup>&</sup>lt;sup>4</sup>Primary and below: include Read and write, Pre-school, Primary, and undefined education level.



The illiteracy rate in Jbeil (7.3 per cent) was reported to be nearly equal to that observed at the national level (7.4 per cent). This rate was found to be higher for women (8.5 per cent) than for men (6.1 per cent) in the

district, but also in Lebanon where the proportion of illiterate women (9.7 per cent) was twice as high as that of men (4.9 per cent). (Figure 15b)

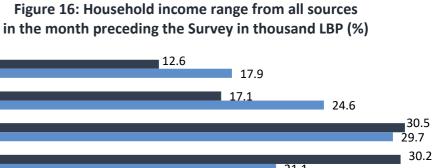


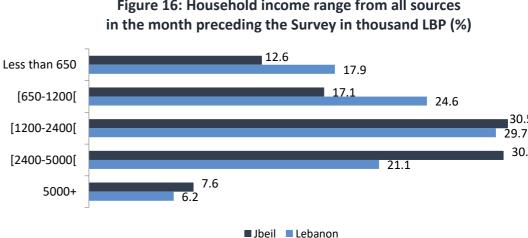
# **Jbeil district**

# IV. SOCIAL AND ECONOMIC BACKGROUND

### How much do households earn in total?

30.5 per cent of households in Jbeil had a less than 650 thousand LBP (12.6 per cent) total income from all sources ranging or between 650 and 1,200 thousand LBP between 1,200 and 2,400 thousand LBP in (17.1 per cent) compared to the other the month preceding the survey, a income categories. It is also worth noting proportion slightly higher than the national that 7.6 per cent of households earned 5 level (29.7 per cent). That was followed by million LBP or more, compared to 6.2 per 30.2 per cent of households at the caza level cent in Lebanon as a whole. who had earnings between 2,400 and 5,000 In comparison with the national level, thousand LBP, which is above the households in Jbeil were less likely to earn a percentage of households falling within the total income below 1,200 thousand LBP, same income range at the country level whereas they were more likely to earn more (21.1 per cent). In contrast, households in than this amount. (Figure 16) Jbeil were less likely to earn a total income



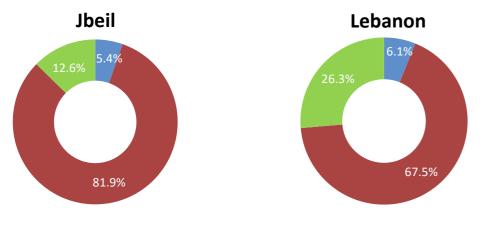


## ... and how do they perceive their wealth status?

Households classified their wealth status "average or average to poor" was markedly from their own subjective point of view. lower (67.5 per cent), the proportion of 81.9 per cent classified themselves as those who declared they are "poor or very "average or average to poor", 12.6 per cent poor" was remarkably higher (26.3 per as "poor or very poor" and 5.4 per cent cent), whereas the proportion of those who declared they are "wealthy or financially considered themselves "wealthy or well-off". Nationally, the proportion of financially well-off" was slightly higher (6.1 households who classified themselves as per cent in Lebanon). (Figure 17)





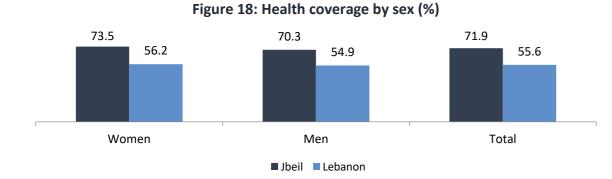


■ Wealthy or financially well-off ■ Average or average to poor ■ Poor or very poor

### **Health Coverage<sup>5</sup>**

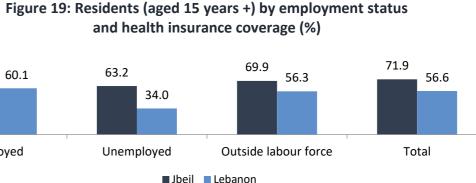
Interestingly, 71.9 per cent of the total residents in Jbeil were covered by at least one type of health insurance: this show a remarkably lower health coverage percentage was one of the highest compared to the other cazas. A slightly higher health coverage was found for

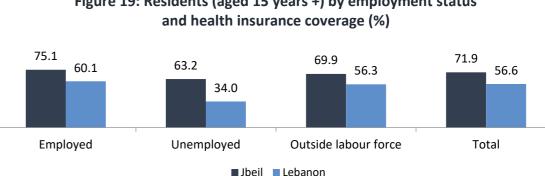
women (73.5 per cent) than for men (70.3 per cent). At the national level, the results for both women (56.2 per cent) and men (54.9 per cent). (Figure 18)



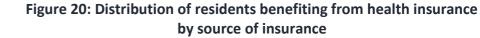
In Jbeil, the majority of the residents aged 15 years and above had a health coverage (71.9 per cent), whereas nationally, the proportion of the insured population in the same age group was markedly lower (56.6 per cent). The proportions of residents employed, unemployed and outside the

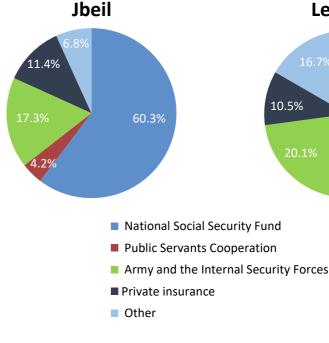
labour force who were covered in Jbeil (75.1 per cent, 63.2 per cent and 69.9 per cent respectively) were all greater than those observed at the national level. It is worth noting that unemployed residents were the least covered in the district. (Figure 19)



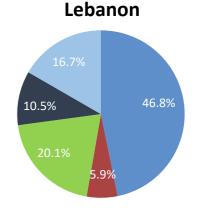


The main source of health coverage in Jbeil was the National Social Security Fund (NSSF)<sup>6</sup>, which covered 60.3 per cent of the insured population, compared to 46.8 per cent in the whole of Lebanon. That was followed by the Lebanese Army and the





Internal Security Forces (17.3 per cent). On the other side, Public Servants Cooperation was the lowest source of health coverage in the caza (4.2 per cent) and below the national level (5.9 per cent). (Figure 20)



Page 17

<sup>&</sup>lt;sup>5</sup>In this section, all the figures exclude the domestic workers.

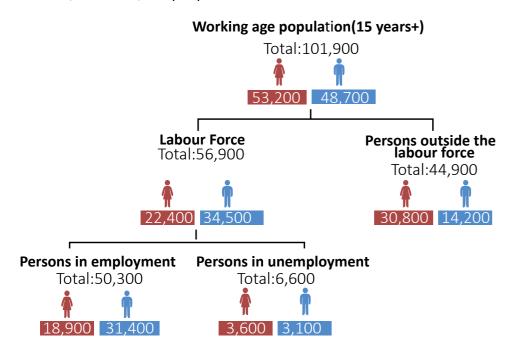


# V. LABOUR FORCE and EMPLOYMENT

### Labour market structure

Among the estimated 101,900 individuals aged 15 years old and above living in primary residential dwellings in Jbeil in 2018–19, about 56,900 people were in the

labour force, either employed (50,300) or unemployed (6,600). The remaining 44,900 individuals were outside the labour force.



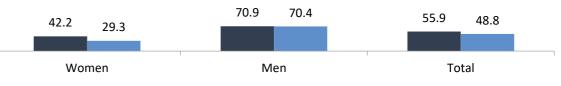
Note: Due to rounding, numbers presented may not add up precisely to the totals.

### Who is Employed, Searching for a job or Inactive - From a Gender Point of View

Total labour participation rate<sup>7</sup> in Jbeil was the highest among all cazas (55.9 percent). It was found to be noticeably higher than the national rate of 48.8 per cent. Gender disparity was high at the district level, still less accentuated than that at the national level. Men's participation rates (70.9 percent in Jbeil compared to 70.4 per cent

in Lebanon) were higher compared to women's (42.2 in Jbeil and 29.3 per cent in Lebanon) at both the district and national levels, with a notable gender gap<sup>8</sup> reaching a difference of 28.7 percentage points and 41.1 percentage points respectively. (Figure 21)

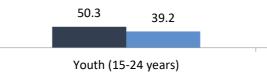






The share of the adult labour force (be they unemployed or in work) exceeded that of the youth and marked 57.1 per cent compared to 50.3 per cent in Jbeil, and 51.7 per cent compared to 39.2 per cent at the national level. It must be pointed out that

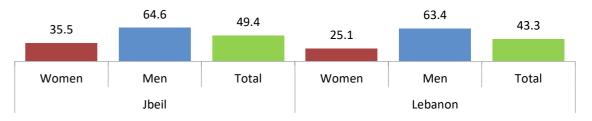
### Figure 22: Labour force participation rate among youth and adults (%)



<sup>■</sup> Jbeil ■ Lebanon

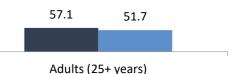
The employment-to-population ratio in Jbeil for men aged 15 years and above in Jbeil, (49.4 per cent) was higher than that of the marking a gender gap of 29.1 percentagecountry (43.3 per cent). There were some point difference. In Lebanon, a guarter of notable gender disparities in the women (25.1 per cent) and more than a half employment-to-population ratio at both the of men (63.4 per cent of men) were district and country levels. The employed with a gender gap of 38.3 percentage-point difference. (Figure 23) employment-to-population ratio reached 35.5 per cent for women and 64.6 per cent

### Figure 23: Employment-to-population ratio (%)



The comparison of the results by broad age marked at the national level. However, the groups shows that the youth employmentgap between the two age groups was lower to-population ratio in Jbeil (39.1 per cent) in Jbeil than in the whole of Lebanon (12.5 was remarkably lower than that of the percentage-point difference relative to 17.2 adults (51.6 per cent). It is worth noting that percentage points respectively). (Figure 24) these ratios were greater than those

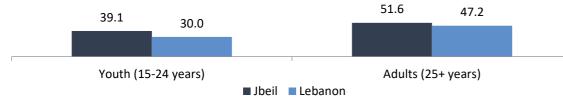
the gap between the youth and the adults' LFPR was more than twice lower in Jbeil than in Lebanon (6.8 percentage points and 12.5 percentage points respectively). (Figure 22)



<sup>&</sup>lt;sup>7</sup> Labour Force Participation Rate = Persons in Employment+Persons in Unemployment \* 100 Working-age Population (15+years old)

<sup>&</sup>lt;sup>8</sup>In this brief, the gender gap is calculated by subtracting the female rate from the male rate.

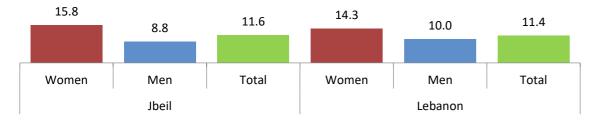
### Figure 24: Employment-to-population ratio by broad age groups (%)



The unemployment rate<sup>9</sup> in Jbeil (11.6 per cent) was nearly identical to that of Lebanon (11.4 per cent). Differences at the country level were observed between women (14.3 per cent) and men (10 per cent), yet the gap was larger in Jbeil where the unemployment rate was 15.8 per cent for women and 8.8

per cent for men. In other words, the gender gap in the unemployment rate marked a 7 percentage-point difference in Jbeil compared to 4.3 percentage-point difference in Lebanon as a whole. (Figure 25)

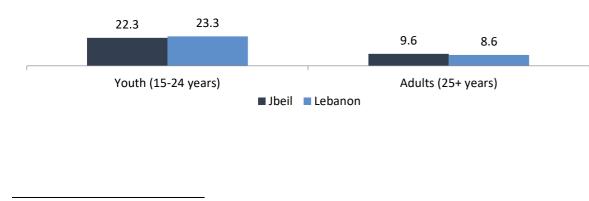
### Figure 25: Unemployment rate by sex (%)



Unemployment was less prevalent among adults than among youth at both the district and country levels, with a rate reaching 9.6 per cent and 22.3 per cent respectively in Jbeil, compared to 8.6 per cent and 23.3 per cent respectively in Lebanon as a whole. The

gap between the youth and the adults' unemployment rate reached 12.7 percentage points in Jbeil and 14.7 percentage points in Lebanon as a whole. (Figure 26)

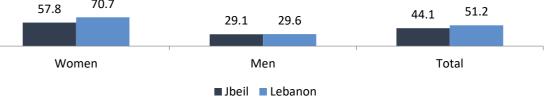
### Figure 26: Unemployment rate among youth and adults (%)



<sup>9</sup> Unemployment rate = Persons in Unemployment (aged 15 years and above) \* 100 Labour Force (aged 15 years and above)

proportion of the persons considered inactive- neither working nor looking for any *job*- in the total population aged 15 years and above in Jbeil (44.1 per cent), fell significantly behind that of Lebanon (51.2 per cent) and was the lowest at the caza level. It must be pointed out that this result





### Where do they work?

The Services sector was the largest employment sector for women and men, with respectively 88.3 per cent and 63.2 per cent in Jbeil, compared to 91.7 per cent and 68.8 per cent in Lebanon. In this sector, women surpassed men by 25.1 percentage points at the caza level. It was particularly noticeable that 26.9 per cent of working men and 10.7 per cent of working women



The inactivity rate, which represents the is mainly due to the relatively lower percentage of inactive women in Jbeil in comparison with Lebanon: 57.8 per cent of women and 29.1 per cent of men were inactive in Jbeil, compared to 70.7 per cent of women and 29.6 per cent of men in the whole of Lebanon. (Figure 27)

### Figure 27: Inactivity rate of residents aged 15 years + (%)

were employed in industry in Jbeil, compared to 26.6 per cent of working men and 6.7 per cent of working women in the whole of Lebanon. Compared with the national level, employment in agriculture in Jbeil was almost absent for working women and greater by 5.5 percentage points for working men. (Figure 28)

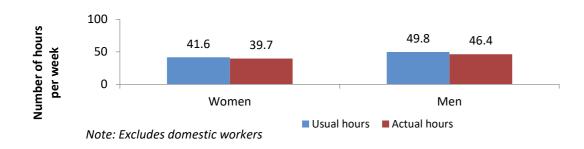
### Figure 28: Economic activity sector by sex (%)

Agriculture Industry Services

### ... and how many hours per week

Men in employment were reported to be working longer paid hours than women. The average number of actual paid weekly hours was 46.4 for men and 39.7 for women. Furthermore, the actual number of hours of work was slightly below the usual number of hours for both sexes, due to temporary absences such as vacation, annual leave, etc. In Lebanon as a whole, the actual number of hours of work was 50 per cent for men and 39.1 per cent for women. (Figure 29)

Figure 29: Average usual and actual weekly hours of work by sex



### What type of jobs do they hold and where?

According to the ILO, the concept of "informal employment" refers to jobs that do not provide employees with legal or social protection, thus exposing them to greater economic risks than other employed people. As for concept of the "informal sector", it is a subset of unincorporated enterprises not constituted as separate legal entities independent of their owners.

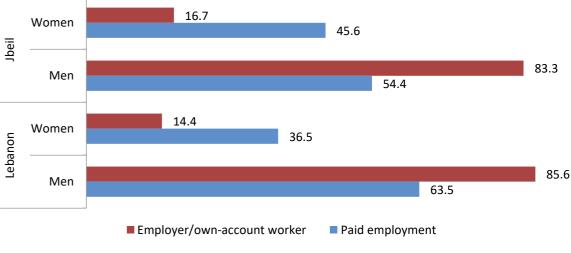
The results show that 42.4 per cent of the employed population in Jbeil held informal

jobs at their main occupation, a result that was found markedly below the national level (54.9 per cent), and 26.7 per cent of the employed population were working in the informal sector. It is instructive to note that the latter proportion was noticeably lower than the national level (35.2 per cent). The proportion of employed individuals holding an informal job in a formal sector was less prevalent in Jbeil (15.7 per cent) compared to that in the whole of Lebanon (19.8 per cent). (Table 3)

### Table 3: Formality versus Informality (in %)

	Jbeil Lebanon			Lebanon		
Type of employment	Informal Sector	Formal Sector	Total	Informal Sector	Formal Sector	Total
Informal	26.7	15.7	42.4	35.1	19.8	54.9
Formal	0.0	57.6	57.6	0.0	45.0	45.1
Total	26.7	73.3	100.0	35.2	64.8	100.0

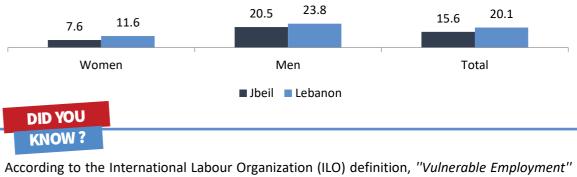
Women's share in employment was low compared to men's, yet more prevalent in Jbeil than in the whole of Lebanon. Additionally, women's share in employment was higher for paid employment than for "employer/own-account worker" in Jbeil. The majority of employers or own-account



### How many jobs are "vulnerable"?

In Jbeil, vulnerable employment was reported to be lower than that observed at the country level (15.6 per cent and 20.1 per cent respectively). Moreover, it was

### Figure 31: Vulnerable employment (%)



is the sum of own-account workers and contributing family workers in total employment. This category of workers has a lower likelihood of having formal work arrangements and is therefore more likely to lack elements associated with adequate social security and a voice at work.

workers in Jbeil were men (83.3 per cent), a proportion that was lower than that attained at the national level (85.6 per cent). Additionally, men's share in paid employment was significantly lower in Jbeil (54.4 per cent) than in Lebanon as a whole (63.5 per cent). (Figure 30)



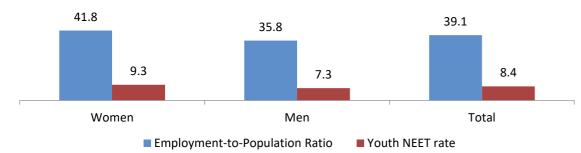
markedly more prevalent among men (20.5 per cent) than among women (7.6 per cent). (Figure 31)

## Youth in Employment versus Youth Not in Education, Employment or **Training (NEET)**

employment or training rate - (39.1 per cent) in Jbeil was considerably lower than 21.8 per cent respectively in Lebanon). the youth employment-to-population ratio Moreover, women's NEET rate in Jbeil (9.3 (8.4 per cent). Compared to the national level, the youth employment-to-population

Youth NEET rate - Youth not in education, ratio was higher in Jbeil and the Youth NEET rate was remarkably lower (30 per cent and per cent) was higher than that of men (7.3 per cent). (Figure 32)

Figure 32: Youth in employment and NEET rate (%)



## The Team

This report would not have been possible without the joint effort and cooperation of a team of experts working in the Central Administration of Statistics and the United Nations Development Programme. The report was prepared under the overall direction and guidance of Dr Maral Tutélian - Guidanian, Director General of the Central Administration of Statistics and Celine Moyroud, UNDP Resident Representative.

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