## LABOUR FORCE

 and HOUSEHOLD LIVING CONDITIONS SURVEY 2018-2019 in ALEYLabour Force and Household Living Conditions Survey (LFHLCS) 2018-2019 in Aley

## Suggested citation

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

## 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.

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## Acronyms and Abbreviations

CAS
GER
ILO
LFHLCS
NEET
NER
NSSF
SMAM
UNDP

Central Administration of Statistics
The Gross Enrolment Ratio
International Labour Organization
Labour Force and Households' Living Conditions Survey
Not in Education, Employment or Training
The Net Enrolment Rate
National Social Security Fund
Singulate Mean Age at Marriage
United Nations Development Programme

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## 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:

- 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 on education, health, social security and others;
- The labour force situation and the economic activity of all active individuals in the household;
- The characteristics of the household and the conditions of the dwellings and the 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. ${ }^{2}$
${ }^{1}$ For more information about the 2018-2019 LFHLCS, refer to the main survey report, available at
http://www.cas.gov.Ib/index.php/component/content/article?id=212
$\frac{{ }^{2}}{2}$ 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 Aley, which is situated in the Governorate of Mount Lebanon.

It consists of five chapters highlighting the following aspects:

1. Demographics
II. Housing
III. Education
IV. Social and Economic Background
V. Labour Force and Employment

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.


## Aley district

I. DEMOGRAPHICS

The residents in Aley: who and how many are they?
The survey results show that in 2018-19, the 18 years old represented 32.9 per cent of caza of Aley hosted 6.2 per cent of residents the total, whereas those aged between 18 of Lebanon, with around 300,800 residents. 50.1 per cent of the residents were females and 49.9 per cent males. and 24 years old represented 12.5 per cent. The remaining 7.3 per cent were the older residents ( $65+$ years old). (Figure 1)

Almost half of the residents of Aley were In 2018-19, the age dependency ratio ${ }^{3}$ for found in the age group $25-64$ years ( 47.3 Aley was 54.1 per cent, compared to 53.9 per cent). The younger residents of less than per cent at the national level.


The Survey results showed that males predominated as heads of household. It was estimated that 87.1 per cent of households were headed by a man compared to 81.5 per cent nationally, while 12.9 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


[^0]60.3 per cent of all residents aged 15 and above in Aley declared that they were "married" in 2018-19, whereas almost a third (32.3 per cent) stated that they were "never married". The proportion of married women ( 60.3 per cent) was nearly equal to that of men ( 60.2 per cent), and the share of never married women (27.8 per cent) wa lower than for men (37 per cent) Interestingly, the share of women who stated they were either widowed, divorced or separated (11.9 per cent) was at least four times higher than that of men (2.8 per cent). (Figure 3)

## WTIT S TIE

SMATE
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.

## Figure 3: Marital status (aged 15+) by sex


od/sepated - Married

Never married

Among Aley residents, the Singulate Mean Age at Marriage (SMAM) was 23.6 years for women and 29.4 years for men. Compared to the national level (25.6 years for women and 30.7 years for men in Lebanon), the results showed an earlier mean age of marriage for women.

## Aley district

## II. HOUSING

Where do residents in Aley live?
The vast majority of primary residences in percentage of apartments at the caza level Aley were apartments ( 91.8 per cent) exceeded that at the national level ( 85.5 per whereas only 2 per cent were independent cent). (Figure 4) houses or villas. It is worth noting that the

## Figure 4: Distribution of primary residences by type of dwelling



Primary residences by area $\left(\mathrm{m}^{2}\right)$
The largest share (45.4 per cent) of primary per cent of the dwellings compared to 15.4 residences in Aley were between 80 and 130 per cent at the level of the country. Large square meters compared to 38.7 per cent at residences of $130 \mathrm{~m}^{2}$ and over comprised the national level. Small residences of less 34.4 per cent of the total, compared to 45.9 than $80 \mathrm{~m}^{2}$ were the least common - 20.1 per cent nationally. (Figure 5)

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


How many rooms does a household have?
49.5 per cent of the primary residences had Nationally, 57.8 per cent of the primary 4 rooms and over in Aley, followed by 28.9 residences had 4 rooms and over and 25.1 per cent dwellings composed of 3 rooms. per cent had 3 rooms. (Figure 6)

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


Persons per room
The number of individuals per room is an same for a density between one and two indicator that provides a measure of individuals per room, whereas it was lower residential crowding and occupancy.

In Aley, 41.6 per cent of the households had a density between one and two individuals per room and at least one third ( 36.6 per cent) of less than one individual per room.

Compared to the national level, the distribution of households was nearly the

Figure 7: Persons per room (\%)


Are the primary residences old or new?
44.7 per cent of the dwellings in Aley were Figure 8: Primary residences by age of constructed less than 25 years ago, a residence percentage remarkably higher than that observed all over Lebanon (33.8 per cent). In contrast, the proportion of primary residences that were constructed more than 49 years ago ( 23.4 per cent) was noticeably lower than the national level (31.8 per cent). (Figure 8)


- Less than 25 years - 25 to 49 years - More than 49 years

Connectivity to infrastructure and utilities
Non-piped water supply ( 90.5 per cent) was cent of households, drinking water was in the main source of drinking water in Aley, the form of a supply piped directly to the yet, more prevalent at the district level than residence and 0.3 per cent of dwellings had the national level ( 76.9 per cent). On the no drinking water facility whatsoever. other side, piped water supply was among (Figure 9)
the lowest at the caza level: for only 9.2 per
Figure 9: Facilities of main source of drinking water at the dwelling (\%)


Almost all the households were connected source or had their own private generator. to the public electricity network ( 99.6 per At the national level, almost identical results cent), whereas 84.3 per cent of households were observed for both sources of were subscribed to a private electricity electricity. (Figure 10)

Figure 10: Sources of electricity in primary residences


## Cost associated with residence

The average yearly expenditure on services for main dwellings in Aley was estimated at approximately 3,013 thousand LBP, compared to 3,308 thousand LBP nationally. At the district level, average spending was mainly on generators (1,104 thousand LBP) followed by electricity ( 570 thousand LBP); whereas the lowest average yearly expenses
were on satellite/dish (227 thousand LBP). Compared to the national level, these expenses were lower for electricity, and nearly identical for generator and satellite/dish. The median annual expenses in Aley were 2,856 thousand LBP, which was lower than that observed in Lebanon as a whole (2,940 thousand LBP). (Table 1)

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

| Services | Aley |  | Lebanon |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Mean | Median | Mean | Median |
| Public water | 274 | 300 | 293 | 300 |
| Electricity | 570 | 480 | 671 | 480 |
| Generator | 1,104 | 900 | 1,100 | 900 |
| Satellite/dish | 227 | 240 | 231 | 240 |
| Fixed phones (without Internet) | 401 | 360 | 433 | 360 |
| Total yearly Expenses on <br> services | $\mathbf{3 , 0 1 3}$ | $\mathbf{2 , 8 5 6}$ | $\mathbf{3 , 3 0 8}$ | $\mathbf{2 , 9 4 0}$ |

## Home appliances and means of transportation

Almost all households had a refrigerator (98 per cent) and 95 per cent had a cell/smart phone in Aley. Dishwashers were the least common in the district ( 5 per cent of households) with a lower proportion relatively to the national level ( 6 per cent). It
is instructive to note that the ownership levels of all major home appliances in Aley were more or less close to the national levels - a maximum difference of 8 percentage points. (Figure 11)

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 vast majority of the households in Aley half of all dwellings had access to private reported having access to at least one clinic ( 49 per cent), whereas 27 per cent of grocery store ( 95 per cent), a bakery ( 87 per them lived within reach of a bank branch. cent), a pharmacy or public transports (77
per cent) within a 10 -minute walk from Compared to the national level, access to home. Hospitals were the least common in hospitals was 13 percentage points less (19 Aley ( 6 per cent). It is worth noting that only per cent in Lebanon). (Figure 12)

Figure 12: Access to services (\%)


## Aley district

## III. EDUCATION

Gross Enrolment Ratio versus Net Enrolment Rate

Both Gross Enrolment Ratio (GER) and Net elementary level was 85.2 per cent but Enrolment Rate (NER) decreased with level. In Aley, the GER at the elementary level was 96.4 per cent while it was 60.2 per cent at level. The Gross Enrolment Ratio and the Net Enrolment rate were at all levels lower in Aley than the national level. (Table 2) the secondary level. The NER at the

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

|  | Aley |  | Lebanon |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Level of education | Gross <br> Enrolment <br> Ratio | Net <br> Enrolment <br> Ratio | Gross <br> Enrolment <br> Ratio | Net <br> Enrolment <br> Ratio |
| Elementary level | 96.4 | 85.2 | 98.9 | 87.2 |
| Intermediate level | 81.9 | 61.5 | 93.4 | 67.8 |
| Secondary level | 60.2 | 46.4 | 76.8 | 54.9 |

Note: These results exclude domestic workers

## WHAT ARE THE

GERAND NER?

The Gross Enrolment Ratio (GER) is defined as the number of students enrolled in a given leve 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 tota 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.

In Aley, students aged 3-24 years were more likely to enrol in private educational institutions (55.2 per cent), rather than public institutions ( 39.6 per cent). At the national level, the enrolment in public institutions was higher ( 46.5 per cent); however, the enrolment in private institutions was lower (47.8 per cent). (Figure 13)

The "primary and below" level ${ }^{4}$ (34.9 per cent) was the highest educational attainment in the caza, with a higher proportion for males than females ( 36.9 per cent and 33 per cent respectively). Although the illiterate residents aged 3 years and above were twice as high among females ( 8.7 per cent) as among males ( 4.4 per cent) at the national level, gender discrepancies

Figure 13: Distribution of students by type of educational institution

were less observed at the caza level ( 7.5 per cent for women and 4.1 per cent for men). This result may be explained by the fact that the proportion of elderly women aged 65+ years is greater than that of men. Furthermore, the survey results show that the illiteracy rate among the elderly is greater. (Figure 14)

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


[^1]The survey shows that the illiteracy rate for aged 18 years and above were more likely to residents aged 10 years and above be illiterate than men; yet, gender increased with age. 19.9 per cent of discrepancies were mostly noticed for residents aged 65 years old and above were illiterate residents aged 65 years and more, illiterate. In contrast, 3.7 per cent of those with a notable gender gap reaching 21.8 aged between 10 and 17 years old were percentage points ( 30.5 per cent for women illiterate. It is worth noting that women and 8.7 per cent for men). (Figure 15a)

Figure 15a: Illiteracy rate by age group and sex (aged 10 years +)


When compared with the national level, illiteracy rate in Aley was reported to be slightly lower ( 6.5 per cent in comparison with 7.4 per cent at the country level). This rate was found to be nearly twice as higher
for women ( 8.5 per cent) than for men (4.4 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)

Figure 15b: Total illiteracy rate by sex (aged 10 years +)


## Aley district

## IV. SOCIAL AND ECONOMIC BACKGROUND

How much do households earn in total?
Almost one third of households in Aley (34.1 In contrast, households in Aley were less per cent) had a total income from all sources likely to earn a total income of less than 650 ranging between 1,200 and 2,400 thousand thousand LBP (18.2 per cent) or between LBP in the month preceding the Survey, a 2,400 and 5,000 thousand LBP (18.3 per proportion higher than that observed at the cent) compared to the other income national level ( 29.7 per cent). That was categories. It is worth noting that only 4.8 followed by 24.6 per cent of households at per cent earned 5 million LBP or more. the caza level who had earnings between (Figure 16) 650 and 1,200 thousand LBP.

Figure 16: Household income range from all sources
in the month preceding the Survey in thousand LBP (\%)

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

Households classified their wealth status from their own subjective point of view. 65 per cent classified themselves as "average or average to poor", 29.4 per cent as "poor or very poor", and 5.6 per cent declared they are "wealthy or financially well-off". Nationally, although the proportion of
households who classified themselves as "wealthy or financially well-off" was slightly higher in Lebanon ( 6.1 per cent), the proportion of those who considered themselves "poor or very poor" was lower (26.3 per cent). (Figure 17)

Figure 17: Self classification of wealth of households


## Health Coverage ${ }^{5}$

Only 54 per cent of the total residents in men ( 54.1 per cent). At the national level, Aley were covered by at least one type of the results show a relatively higher health health insurance, with almost the same coverage for both women ( 56.2 per cent) proportion for women ( 53.9 per cent) and and men ( 54.9 per cent). (Figure 18)


In Aley, 54.9 per cent of the residents aged as the national level ( 60.1 per cent). Both 15 years and above had a health coverage, proportions of residents unemployed and whereas nationally, the proportion of the outside the labour force who were covered insured population in the same age group in Aley ( 27.3 per cent and 54.9 per cent was slightly higher ( 56.6 per cent). The respectively) were lower than those proportion of employed residents who were observed at the national level (34 per cent covered ( 59.2 per cent) was nearly the same and 56.3 per cent respectively). (Figure 19)

Figure 19: Residents (aged 15 years +) by employment status and health insurance coverage (\%)


The main source of health coverage in Aley than in the country (11.8 per cent and 20.1 was the National Social Security Fund per cent respectively). As for private (NSSF) ${ }^{6}$, which covered 56.9 per cent of the insurance, it was less prevalent in Aley (5.9 insured population, compared to 46.8 per per cent). It is instructive to note that Public cent nationally. The Lebanese Army and the Servants Cooperation was the lowest source Internal Security Forces health coverage of health coverage in the caza (3.9 per cent). was noticeably less common in the caza (Figure 20)

Figure 20: Distribution of residents benefiting from health insurance
by source of insurance


- National Social Security Fund

Public Servants Cooperation

- Army and the Internal Security Forces
$\square$ Private insurance
- Other

[^2]
## Aley district

## V. LABOUR FORCE and EMPLOYMENT

## Labour market structure

Among the estimated 217,100 individuals labour force, either employed $(98,600)$ or aged 15 years old and above living in unemployed $(14,800)$. The remaining primary residential dwellings in Aley in 103,700 individuals were outside the labour 2018-19, about 113,400 people were in the force.

## Working age population(15 years+)



The share of the adult labour force (be they compared to 41.1 per cent in Aley, and 51.7 unemployed or in work) exceeded that of per cent compared to 39.2 per cent at the the youth and marked 55.8 per cent national level. (Figure 22)

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


The employment-to-population ratio in Aley employed in Aley with a gender gap of 49 (45.4 per cent) was higher than that of the country ( 43.3 per cent). There were some notable gender disparities in the employment-to-population ratio at both the district and country levels. 21.3 per cent of women and 70.3 per cent of men were percentage-point difference. In Lebanon, the employment-to-population ratio reached 25.1 per cent for women and 63.4 per cent for men, marking a gender gap of 38.3 percentage-point difference. (Figure 23)

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


The comparison of the results by broad age groups shows that the youth employment-to-population ratio in Aley (31.4 per cent) was remarkably lower than that of the adults (49.9 per cent). It is worth noting that
these ratios were slightly higher than those marked at the national level. In Aley, the gap between the two age groups marked 18.5 percentage-point difference. (Figure 24)

[^3]

The unemployment rate ${ }^{9}$ in Aley (13 per for women and 9.4 per cent for men. In cent) was higher compared to that of other words, the gender gap in the Lebanon (11.4 per cent). Differences at the unemployment rate was at least three times country level were observed between higher in Aley (13.5 percentage-point women (14.3 per cent) and men (10 per difference) than in the whole of Lebanon cent), yet the gap was higher in Aley where (4.3 percentage-point difference). the unemployment rate was 22.9 per cent (Figure 25)

Figure 25: Unemployment rate by sex (\%)


Unemployment was less prevalent among gap between the youth and the adults' adults than among youth at both the district and country levels, with a rate reaching 10.6 per cent and 23.5 per cent respectively in Aley, compared to 8.6 per cent and 23.3 per unemployment rate reached 12.9 percentage points in Aley and 14.7 percentage points in Lebanon as a whole. (Figure 26)

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


The inactivity rate, which represents the that of Lebanon ( 51.2 per cent). 72.4 per proportion of the persons considered cent of women and 22.5 per cent of men inactive- neither working nor looking for any were inactive at the caza level, compared to job- in the total population aged 15 years 70.7 per cent of women and 29.6 per cent of and above in Aley ( 47.8 per cent), fell behind men at the national level. (Figure 27)

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


Where do they work?

The Services sector was the largest men and 6.9 per cent of working women employment sector for women and men, were employed in industry in Aley, with respectively 92.7 per cent and 69.6 per compared to 26.6 per cent of working men cent in Aley, compared to 91.7 per cent and and 6.7 per cent of working women in the 68.8 per cent in Lebanon. In this sector, whole of Lebanon. Employment in women surpassed men by 23.1 percentage agriculture was the lowest among all points at the caza level. It was particularly economic sectors at the national and district noticeable that 29.3 per cent of working levels. (Figure 28)

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


[^4]Men in employment were reported to be hours for both sexes, due to temporary working longer paid hours than women. The absences such as vacation, annual leave, average number of actual paid weekly hours etc. In Lebanon as a whole, the actual was 53.5 for men and 40.8 for women. number of hours of work was 50 per cent for Furthermore, the actual number of hours of men and 39.1 per cent for women. work was slightly below the usual number of (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 jobs at their main occupation, a result "informal employment" refers to jobs that almost equal to the one observed at the do not provide employees with legal or national level ( 54.9 per cent); whereas 29.7 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 54.1 per cent of the employed population in Aley held informal per cent of the employed population were working in the informal sector. It is instructive to note that the latter proportion was lower compared to the national level ( 35.2 per cent). The proportion of employed individuals holding an informal job in a formal sector was higher in Aley than in the whole of Lebanon ( 24.4 per cent and 19.8 per cent respectively). (Table 3)

Table 3: Formality versus Informality (in \%)

| Type of employment | Iley |  |  |  | Lebanon |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| Informal | Formal <br> Sector | Total | Informal <br> Sector | Formal <br> Sector | Total |  |  |  |
| Informal | 29.7 | 24.4 | 54.1 | 35.1 | 19.8 |  |  |  |
| Formal | 0.0 | 45.9 | 45.9 | 0.0 | 45.0 |  |  |  |
| Total | 29.7 | 70.3 | 100.0 | 35.2 | 64.8 |  |  |  |

Women's share in employment was low, yet more prevalent for paid employment than "employer/own-account worker". The majority of employers or own-account workers in Aley were men ( 88.3 per cent), a proportion that was greater than that
attained at the national level ( 85.6 per cent). On the other side, men's share in paid employment was significantly higher in Aley compared to the national level ( 72.9 per cent and 63.5 per cent respectively). (Figure 30)

Figure 30: Employed (15 years and above) by employment status and sex (\%)


How many jobs are "vulnerable"?

In Aley, vulnerable employment was cent respectively). Moreover, it was more reported to be lower than that observed at prevalent among men (17 per cent) than the country level ( 15.4 per cent and 20.1 per among women ( 10.4 per cent). (Figure 31)

Figure 31: Vulnerable employment (\%)
Women 10.4 Aley $\quad$ Lebanon
According to the International Labour Organization (ILO) definition, "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.

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

Youth NEET rate - Youth not in education, employment-to-population ratio was 30 per employment or training rate - (30.4 per cent and the Youth NEET rate 21.8 per cent. cent) in Aley was lower than the youth Moreover, women's NEET rate in Aley (41.9 employment-to-population ratio ( 31.4 per per cent) was considerably greater than that cent). At the country level, the youth of men ( 18.7 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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[^0]:    ${ }^{3}$ 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.

[^1]:    ${ }^{4}$ Primary and below: include Read and write, Pre-school, Primary , and undefined education level.

[^2]:    In this section, all the figures exclude the domestic workers.

[^3]:    Labour Force Participation Rate $=\frac{\text { Persons in Employment }+ \text { Persons in Unemployment }}{\text { Working-age Population (15+years old) }} * 100$
    ${ }^{8}$ In this brief, the gender gap is calculated by subtracting the female rate from the male rate

[^4]:    ${ }^{9}$ Unemployment rate $=\frac{\text { Persons in Unemployment (aged } 15 \text { years and above) }}{\text { Labour Force (aged } 15 \text { years and above) }} * 100$

