**Palestinian Central Bureau of Statistics (PCBS)**

**Educational fields and labor market among individuals aged**

**(20-29 years) in 2021**.

**Business and Administration is the field where most students aged (20-29 years) were enrolled, whether for intermediate diploma or a bachelor’s degree (BA).**

In 2021, business and Administrationis the field where most students aged (20-29 years) were enrolled, whether for intermediate diploma or a bachelor’s degree (BA). In the past decade, the majority of them also majored in business and administration. While , the highest unemployment rates among graduates aged (20-29 years) with an intermediate diploma or bachelor’s degree in Palestine is in welfare.

**Clear gap of unemployment rates between Females and Males for all fields of education**

In 2021, the highest unemployment rates among male graduates aged (20-29 years) with an intermediate diploma or bachelor’s degree in Palestine is in education and languages by 55% for each of them, while the highest unemployment rates among female graduates aged (20-29 years) with an intermediate diploma or bachelor’s degree in Palestine is in welfare and information and communication technologies (ICTs) by 78% for each of them.

**Percentage Distribution among Individuals (20-29 years) in Palestine with an Intermediate Diploma or Bachelor’s Degree and Unemployment Rate by Field of Education and Sex in 2021**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field of Education** | **Percentage of Individuals (20-29 years) with an Intermediate Diploma or Bachelor’s Degree** | | | **Unemployment Rate of Individuals (20-29 years) with an Intermediate Diploma or Bachelor’s Degree** | | |
| **Total** | Males | Females | **Total** | Males | Females |
| Business and administration | **27.5** | 28.0 | 27.2 | **50.5** | 34.3 | 69.2 |
| Education | **13.4** | 5.8 | 18.6 | **67.5** | 54.9 | 71.3 |
| Health | **11.6** | 12.3 | 11.1 | **43.3** | 35.9 | 49.5 |
| Law | **7.1** | 9.2 | 5.6 | **47.9** | 36.1 | 69.3 |
| Engineering and engineering trades | **6.8** | 11.8 | 3.4 | **44.3** | 35.9 | 67.6 |
| Languages | **6.3** | 2.6 | 8.9 | **64.1** | 54.6 | 66.6 |
| Architecture and construction | **4.0** | 7.1 | 2.0 | **53.7** | 48.2 | 68.2 |
| Information and Communication Technologies (ICTs) | **3.4** | 5.3 | 2.1 | **52.6** | 44.1 | 78.2 |
| Social and behavioral sciences | **3.2** | 2.5 | 3.7 | **59.1** | 42.7 | 70.5 |
| Arts | **2.8** | 2.7 | 2.8 | **47.8** | 34.1 | 62.4 |
| Welfare | **2.8** | 1.3 | 3.8 | **68.9** | - | 78.4 |
| Physical sciences | **2.3** | 1.4 | 2.8 | **64.7** | {51.5} | 70.9 |
| Journalism and information | **2.1** | 3.0 | 1.6 | **44.3** | 33.0 | 68.1 |
| Mathematics and statistics | **1.3** | 0.9 | 1.5 | **49.8** | - | 58.4 |
| Other disciplines\* | **5.4** | 6.1 | 4.9 | **42.8** | 29.9 | 59.8 |
| **Total** | **100** | **100** | **100** | **52.6** | **38.4** | **66.4** |
| \*: includes the following fields of education: humanities (excluding languages), biological and related sciences, environment, manufacturing and processing, agriculture, veterinary, personal services and security services, in addition to fields of education which are not classified among fields above. | | | | | | |
| (-): means there are no enough cases | | | | | | |
| { }: Refers that the variance in this category is too high. | | | | | | |
| **Source: Palestinian Central Bureau of Statistics, 2022.** Database of Labor Force Survey, 2021. Ramallah-Palestine | | | | | | |

**Unemployment rate among individuals aged (20-29 years) with an intermediate diploma or bachelor's degree is still high,** this rate reached 53% in 2021: 35% in West Bank and 74% in Gaza Strip, while it was about 54% in 2020 at the national level.

**Clear gap of unemployment rates between West Bank and Gaza Strip for all fields of education**

The highest rate of unemployment among graduates aged (20-29 years) with a bachelor’s degree or an intermediate diploma in Gaza Strip was in welfare by 88%, followed by social and behavioral sciences by 86%. The highest rate of unemployment among graduates aged (20-29 years) with a bachelor’s degree or an intermediate diploma in West Bank was in physical sciences by 60%, followed by welfare by 50%.

**Unemployment Rate among Individuals (20-29 years) in Palestine**

**with an Intermediate Diploma or Bachelor’s Degree by Field of Education**

**and Region, 2021**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field of Education** | **Palestine** | **Region** | |
| **West Bank** | **Gaza Strip** |
| Business and administration | **50.5** | 36.4 | 73.2 |
| Education | **67.5** | 46.7 | 76.1 |
| Health | **43.3** | 25.3 | 66.3 |
| Law | **47.9** | 23.2 | 77.8 |
| Engineering and engineering trades | **44.3** | 28.0 | 73.1 |
| Languages | **64.1** | 45.2 | 82.0 |
| Architecture and construction | **53.7** | 35.8 | 85.4 |
| Information and Communication Technologies (ICTs) | **52.6** | 32.6 | 67.4 |
| Social and behavioral sciences | **59.1** | 42.7 | 85.5 |
| Arts | **47.8** | 31.2 | 85.0 |
| Welfare | **68.9** | 50.2 | 88.2 |
| Physical sciences | **64.7** | 59.9 | 73.7 |
| Journalism and information | **44.3** | 33.5 | 51.8 |
| Mathematics and statistics | **49.8** | 47.6 | - |
| Other disciplines\* | **42.8** | 28.7 | 66.1 |
| **Total** | **52.6** | **35.1** | **73.8** |
| \*: includes the following fields of education: humanities (excluding languages), biological and related sciences, environment, manufacturing and processing, agriculture, veterinary, personal services and security services, in addition to fields of education which are not classified among fields above. | | | |
| (-): means there are no enough cases | | | |
| **Source: Palestinian Central Bureau of Statistics, 2022.** Database of Labor Force Survey, 2021. Ramallah-Palestine | | | |

**It takes graduates about 11-21 months before getting their first labor chance**

In 2021, the highest period of unemployment for graduates aged (20-29 years) in Palestine with an intermediate diploma or bachelor’s degree was in law, being 21 months. The lowest period was in mathematics and statistics with 11 months.

**Period of Unemployment in Months among Individuals (20-29 years) in Palestine with an Intermediate Diploma or Bachelor’s Degree by Field of Education**

**and Sex, 2021**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field of Education** | **Both Sexes** | **Sex** | |
| **Males** | **Females** |
| Business and administration | **16.6** | 13.9 | 18.2 |
| Education | **20.3** | 17.6 | 20.9 |
| Health | **15.8** | 15.2 | 16.2 |
| Law | **20.5** | 21.4 | 19.7 |
| Engineering and engineering trades | **12.1** | 13.0 | 10.8 |
| Languages | **18.0** | 14.6 | 18.7 |
| Architecture and construction | **14.8** | 14.7 | 15.1 |
| Information and Communication Technologies (ICTs) | **16.2** | 17.3 | 14.2 |
| Social and behavioral sciences | **20.2** | {14.6} | 22.5 |
| Arts | **11.1** | - | 12.9 |
| Welfare | **17.7** | - | 18.5 |
| Physical sciences | **13.4** | - | 13.1 |
| Journalism and information | **12.3** | {9.1} | - |
| Mathematics and statistics | **10.9** | - | - |
| Other disciplines\* | **13.7** | 9.7 | 16.3 |
| **Total** | **16.7** | **14.7** | **17.8** |
| \*: includes the following fields of education: humanities (excluding languages), biological and related sciences, environment, manufacturing and processing, agriculture, veterinary, personal services and security services, in addition to fields of education which are not classified among fields above. | | | |
| { }: Refers that the variance in this category is too high. | | | |
| (-): means there are no enough cases | | | |
| **Source: Palestinian Central Bureau of Statistics, 2022.** Database of Labor Force Survey, 2021. Ramallah-Palestine | | | |

In the 2021/2022 scholastic year, there were 87,222 applicants for the General Certificate Exam. In Scholastic year 2019/2020 the number of students graduated from the Palestinian higher education institutions was 41,137. The local market accommodates 9 thousand job opportunities for graduates.