



### e3. Unemployment by previous occupation and level of education<sup>1</sup>

Link to dashboard:

<https://mdaae.gr/en/data/i-statistiki-anergia-ana-epangelma-kai-ekpaideftiko-epipedo/>

Source: ELSTAT

#### Unemployed by level of education

Level of education	2015	2016	2017	2018	2019	2020	2021	2022
Total	1,196,966	1,130,934	1,027,048	915,007	818,891	754,982	677,695	588,188
Secondary education degree	457,958	439,703	393,696	346,659	314,011	296,208	258,978	249,570
Tertiary education degree	282,276	260,355	241,489	208,581	156,991	153,053	179,023	131,109
Post-secondary vocational training	134,612	134,582	129,935	124,560	113,102	103,800	73,287	72,473
Elementary education degree	146,735	135,446	115,199	106,184	97,415	72,959	64,599	57,043
Finished senior class of secondary education	141,507	131,540	113,765	96,167	85,244	76,040	74,317	54,119
Master's degree	20,067	22,116	22,593	23,825	41,681	46,571	20,525	19,711
Have not finished elementary education	5,344	3,405	5,736	4,714	3,930	2,054	6,966	4,163
Have not attended school	8,466	3,786	4,636	4,317	6,517	4,298	0	0

The majority of the unemployed persons in 2022 has a secondary education degree (249,570 persons or 42.3% of the total unemployed persons) and followed by those unemployed with a tertiary education degree (131,109 persons or percentage of 22.3% of the total) and graduates of post-secondary vocational training (72,473 persons or 12.3% of the total).

In 2022 compared to 2021, unemployment presents a decrease by 13.2% with the unemployed persons reaching 588,188 persons, with the largest decrease observed among those who have finished senior class of secondary education (-27.2%), among those with a tertiary education degree (-26.8%).

Gradually, during the period 2015-2022, the largest decrease in unemployment present those who have finished senior class of secondary education (-61.7%).

<sup>1</sup> Data mentioned only concern occupations with over 2.000 persons employed.



## Unemployed by previous occupation (1st level of classification) and level of education

Code (1st level of classification)	Occupation (1st level of classification)	Level of education	2015	2016	2017	2018	2019	2020	2021	2022
<b>Total</b>			1,196,966	1,130,934	1,027,048	915,007	818,891	754,982	677,695	588,188
5	<b>Subtotal</b>		236,097	228,851	209,045	181,847	164,523	160,109	135,110	108,491
	Service and sales workers	Secondary education degree	112,306	106,792	96,678	80,325	71,788	74,355	61,340	59,187
		Post-secondary vocational training	32,761	33,707	33,928	34,157	35,692	31,764	21,369	19,052
		Tertiary education degree	42,176	40,368	37,259	34,610	25,474	26,218	26,603	15,795
		Finished senior class of secondary education	29,130	27,656	22,527	18,615	12,971	12,757	16,470	8,483
		Elementary education degree	17,360	16,927	13,617	11,034	13,587	11,481	5,470	3,772
		Master's degree	1,442	2,252	1,582	1,690	4,556	3,533	2,888	1,110

Among the unemployed who have worked in the last 8 years, the majority worked in the occupations of (1st level of classification): Service and sales workers (108,491), Elementary occupations (75,111) and Clerical support workers (60,178), with the majority of the unemployed persons in the above-mentioned occupations having a secondary education degree with rates of 54.6%, 45.5% and 44.1%, respectively.



## Unemployed by previous occupation (2nd level of classification) and level of education

Code (2nd level of classification)	Occupation (2nd level of classification)	Level of education	2015	2016	2017	2018	2019	2020	2021	2022
Total			1,196,966	1,130,934	1,027,048	915,007	818,891	754,982	677,695	588,188
52	Subtotal		128,222	119,191	96,752	82,740	78,359	67,862	63,986	52,461
	Sales workers	Secondary education degree	65,171	57,365	45,226	37,652	36,461	31,885	27,204	30,977
		Tertiary education degree	24,497	20,940	17,535	17,890	13,230	13,362	14,265	7,873
		Post-secondary vocational training	13,074	16,337	13,778	11,225	12,190	11,704	8,167	5,941
		Finished senior class of secondary education	17,079	13,809	9,893	7,650	5,195	3,245	8,228	4,771
		Elementary education degree	6,701	7,941	6,500	5,520	7,819	4,830	2,264	1,776
		Have not finished elementary education	506	636	2,030	757	0	0	970	986

Among the unemployed who have worked in the last 8 years, the majority emerge from the occupations of (2nd level of classification): Sales workers (52,461), General and keyboard clerks (46,908) and Personal service workers (43,064), with the majority of those in all three occupations having a secondary education degree, with rates of 59.0%, 47.7% and 53.3%, respectively.