

SOURCES: State Statistics Service of Ukraine, SSSU (<https://www.ukrstat.gov.ua/>)
Ministry of Finance of Ukraine (<https://index.minfin.com.ua/ua/finance/budget/cons/expense/> ;
<https://mof.gov.ua/uk/current-year-budget-information>; https://data.gov.ua/dataset/zvit_kazna;
<https://mof.gov.ua/uk/statistichnij-zbirnik>)

- Sex-disaggregate data on numbers of pupils/students enrolled at each level, as well as drop-outs rates and teachers/trainers at the different levels and sectors of the educational system including:

2020-2021

Early Childhood Education and Care

Numbers of pupils enrolled at the level: 1 111 358 pupils, incl. 533 457 females and 577 901 males.

Indices of gender parity (the ratio of the number of females to the number of males) 0,926

Numbers of teachers: 138 772, incl. 136 951 females and 1 821 males.

Drop-outs rates N/A

Primary Education and Lower and Upper Secondary Education

Numbers of pupils enrolled at the level: 4 188 403 pupils, incl. 2 059 044 females and 2 129 359 males (without special institutions).

Secondary Education Indices of gender parity (the ratio of the number of females to the number of males) 0,926

Primary Education Indices of gender parity (the ratio of the number of females to the number of males) 0,949

Lower Secondary Education Indices of gender parity (the ratio of the number of females to the number of males) 0,960

Upper Secondary Education Indices of gender parity (the ratio of the number of females to the number of males) 1,014

Numbers of teachers: 434 755, sex-disaggregate data N/A.

Drop-outs rates N/A

Vocational Education and Training

Vocational education

Numbers of students enrolled at the level: 250 336 students, incl. 95 673 females and 154 663 males.

Numbers of teachers: 31 324, incl. 18 677 females and 12 647 males.

Drop-outs rates N/A

Vocational pre-tertiary education/ professional pre-higher education (**some institutions offer Bachelor degree programmes*)

Numbers of students enrolled at the level: 282 319 students, incl. 133 983 females and 148 336 males.

Numbers of teachers: 38 974, incl. 24 535 females and 14 439 males.

Drop-outs rates N/A

Higher Education

Numbers of students enrolled at the level: 1 046 669 students, incl. 562 998 females and 483 671 males.

Numbers of teachers: 125 360, incl. 75 148 females and 50 212 males.

Drop-outs rates N/A

Short cycle (Junior Bachelor)

Numbers of students enrolled at the level: 3 171 students (sex-disaggregate data N/A).

Indices of gender parity (the ratio of the number of females to the number of males) 0,883

Bachelor

Numbers of students enrolled at the level: 686 508 students (sex-disaggregate data N/A).

Indices of gender parity (the ratio of the number of females to the number of males) 1,146

Master

Numbers of students enrolled at the level: 265 115 students (sex-disaggregate data N/A).

Indices of gender parity (the ratio of the number of females to the number of males) 1,431

PhD

Numbers of students enrolled at the level: 26 389 students, incl. 12 306 females and 14 083 males.

Indices of gender parity (the ratio of the number of females to the number of males) 0,881

Indicators	Early Childhood Education and Care, pupils	Primary Education, pupils	Lower Secondary Education, pupils	Upper Secondary Education, pupils	Primary Education and Lower and Upper Secondary Education, pupils	Vocational Education and Training, students		Higher Education, students					
						Vocational education	Vocational pre-tertiary education / professional pre-higher education	Short cycle	Ba	Ma	PhD		
2021													
Numbers of pupils/ students enrolled at the level, <i>incl.</i>	1 111 358	N/A	N/A	N/A	4188403	250336	282319	1 046 669					
females	533 457	N/A	N/A	N/A	2 059 044	95 673	133 983						
males	577 901*	N/A	N/A	N/A	2129359*	154663*	148336*						

Indices of gender parity (the ratio of the number of females to the number of males)	0,926	0,949	0,960	1,014	0,926			
Drop-outs rates	N/A	N/A	N/A	N/A	N/A	N/A		N/A
Numbers of teachers, <i>incl.</i>	138 772	N/A	N/A	N/A	434 755	31 324	38 974	125 360
females	136 951	N/A	N/A	N/A	N/A	18 677	24 535	75 148
males	1 821*	N/A	N/A	N/A	N/A	12 647*	14 439*	50 212*

Notes: *Data is calculated based on public statistics (Source: State Statistics Service of Ukraine, SSSU (<https://www.ukrstat.gov.ua/>))

** Some Vocational pre-tertiary education / professional pre-higher education institutions offer Bachelor degree programmes

Statistics on public and private resources allocated to education at national level (in % of GDP and national budget).

Calculations were made on the basis of available statistical data of the Ministry of Finance of Ukraine (<https://index.minfin.com.ua/ua/finance/budget/cons/expense/> ; <https://mof.gov.ua/uk/current-year-budget-information>; https://data.gov.ua/dataset/zvit_kazna; <https://mof.gov.ua/uk/statistichnij-zbirnik>)

Expenditures allocated to Education in % of GDP / consolidated **national budget** of Ukraine:

PLAN 2022

5,9% of **GDP**

9,55% of the consolidated **national budget**

Public resources 69,74%

Private resources 30,26%

of the **Expenditures** allocated to education of the consolidated **national budget**

2021

5,7% of **GDP**

16,97% of the consolidated **national budget**

Public resources 86,61%

Private resources 13,39%

of the **Expenditures** allocated to education of the consolidated **national budget**

2020

6,2% of **GDP**

15,81% of the consolidated **national budget**

Public resources 86,61%

Private resources 13,39%

of the **Expenditures** allocated to education of the consolidated **national budget**

2019

6,1% of **GDP**
17,43% of the consolidated **national budget**
Public resources 84,25%
Private resources 15,75%
of the **Expenditures** allocated to education of the consolidated **national budget**

2018

6,0% of **GDP**
16,8% of the consolidated **national budget**
Public resources 84,02%
Private resources 15,98%
of the **Expenditures** allocated to education of the consolidated **national budget**

2017

6,0% of **GDP**
16,82% of the consolidated **national budget**
Public resources 83%
Private resources 17%
of the **Expenditures** allocated to education of the consolidated **national budget**

Information for each level of the education system.

Early Childhood Education and Care

2021

0,89% of **GDP**
2,64% of the consolidated **national budget**
Public resources 92,22%
Private resources 7,77%
of the **Expenditures** allocated to Preschool Education of the consolidated **national budget**

2020

0,90% of **GDP**
2,35% of the consolidated **national budget**
Public resources 91,62%
Private resources 8,38%
of the **Expenditures** allocated to Preschool Education of the consolidated **national budget**

2019

0,91% of **GDP**
2,63% of the consolidated **national budget**
Public resources 89,02%
Private resources 10,98%
of the **Expenditures** allocated to Preschool Education of the consolidated **national budget**

2018

0,89% of **GDP**
2,54% of the consolidated **national budget**
Public resources 87,59%
Private resources 12,41%
of the **Expenditures** allocated to Preschool Education of the consolidated **national budget**

2017

0,95% of **GDP**
2,67% of the consolidated **national budget**

Public resources 85,84%

Private resources 14,16%

of the **Expenditures** allocated to Preschool Education of the consolidated **national budget**

Primary Education and **Lower and Upper Secondary Education** (Integrated data)

2021

2,75% of **GDP**

8,13% of the consolidated **national budget**

Public resources 94,62%

Private resources 5,38%

of the **Expenditures** allocated to Primary and Secondary Education of the consolidated **national budget**

2020

2,92% of **GDP**

7,67% of the consolidated **national budget**

Public resources 93,67%

Private resources 6,33%

of the **Expenditures** allocated to Primary and Secondary Education of the consolidated **national budget**

2019

2,9% of **GDP**

8,4% of the consolidated **national budget**

Public resources 90,66%

Private resources 9,34%

of the **Expenditures** allocated to Primary and Secondary Education of the consolidated **national budget**

2018

2,86% of **GDP**

8,13% of the consolidated **national budget**

Public resources 90,65%

Private resources 9,35%

of the **Expenditures** allocated to Primary and Secondary Education of the consolidated **national budget**

2017

2,83% of **GDP**

7,98% of the consolidated **national budget**

Public resources 89,02%

Private resources 10,98%

of the **Expenditures** allocated to Primary and Secondary Education of the consolidated **national budget**

Vocational Education and Training

2021

0,54% of **GDP**

1,59% of the consolidated **national budget**

Public resources 88,72%

Private resources 11,28%

of the **Expenditures** allocated to VET of the consolidated **national budget**

includes together:

Vocational pre-tertiary education/ professional pre-higher education

0,28% of **GDP**

0,82% of the consolidated **national budget**

Public resources 87,35%

Private resources 12,65%

of the **Expenditures** allocated to Vocational pre-tertiary education/ professional pre-higher education of the consolidated **national budget**

Vocational education

0,26% of **GDP**

0,77% of the consolidated **national budget**

Public resources 90,17%

Private resources 9,83%

of the **Expenditures** allocated to Vocational education of the consolidated **national budget**

2020

0,56% of **GDP**

1,48% of the consolidated **national budget**

Public resources 88,80%

Private resources 11,20%

of the **Expenditures** allocated to VET of the consolidated **national budget**

includes together:

Vocational pre-tertiary education/ professional pre-higher education

0,29% of **GDP**

0,76% of the consolidated **national budget**

Public resources 86,36%

Private resources 12,64%

of the **Expenditures** allocated to Vocational pre-tertiary education/ professional pre-higher education of the consolidated **national budget**

Vocational education

0,27% of **GDP**

0,72% of the consolidated **national budget**

Public resources 90,31%

Private resources 9,69%

of the **Expenditures** allocated to Vocational education of the consolidated **national budget**

2019

0,27% of **GDP**

0,79% of the consolidated **national budget**

Public resources 88,87%

Private resources 11,13%

of the **Expenditures** allocated to Vocational education of the consolidated **national budget**

2018

0,28% of **GDP**

0,80% of the consolidated **national budget**

Public resources 88,76%

Private resources 11,24%

of the **Expenditures** allocated to Vocational education of the consolidated **national budget**

2017

0,28% of **GDP**

0,78% of the consolidated **national budget**

Public resources 91,05%

Private resources 8,95%

of the **Expenditures** allocated to Vocational education of the consolidated **national budget**

Higher Education

2021

	0,91% of GDP
	2,70% of the consolidated national budget
	Public resources 59,77%
	Private resources 40,23%
	of the Expenditures allocated to Higher education of the consolidated national budget
2020	
	1,27% of GDP
	2,59% of the consolidated national budget
	Public resources 61,16%
	Private resources 38,84%
	of the Expenditures allocated to Higher Education of the consolidated national budget
2019	
	1,29% of GDP
	3,74% of the consolidated national budget
	Public resources 64,94%
	Private resources 35,06%
	of the Expenditures allocated to Higher education of the consolidated national budget
2018	
	1,24% of GDP
	3,54% of the consolidated national budget
	Public resources 64,70%
	Private resources 35,30%
	of the Expenditures allocated to Higher education of the consolidated national budget
2017	
	1,30% of GDP
	3,67% of the consolidated national budget
	Public resources 64,21%
	Private resources 35,79%
	of the Expenditures allocated to Higher education of the consolidated national budget

The cost of education per student

The cost of education per student/pupil, **UAH** (it is calculated: the Expenditures allocated to the education level of the consolidated national budget / number of pupils/students enrolled at this level):

Early Childhood Education and Care

2021	43730 per pupil
2020	32645 per pupil
2019	29295 per pupil
2018	24867 per pupil
2017	21637 per pupil

Primary Education and Lower and Upper Secondary Education (Integrated data)

2021	35456 per pupil
2020	29212 per pupil
2019	28009 per pupil

2018 25318 per pupil

2017 20809 per pupil

Vocational Education and Training

2021 56645 per student, Vocational education

53362 per student, Vocational pre-tertiary education/ professional pre-higher education

2020 46650 per student, Vocational education

73135 per student, Vocational pre-tertiary education/ professional pre-higher education

2019 44006 per student

2018 39233 per student

2017 30735 per student

Higher Education

2021 47559 per student

2020 46768 per student

2019 35673 per student

2018 29065 per student

2017 25243 per student

Statistics on the ET 2030 indicators and other relevant information in lower and higher education

1. Low achieving 15-year-olds in basic skills: The share of low-achieving 15-year-olds in reading, mathematics and science should be less than 15%, by 2030.

No open statistics available

2. Low achieving eight-graders in digital skills: The share of low-achieving eight-graders in computer and information literacy should be less than 15%, by 2030.

No open statistics available

3. Participation in early childhood education and care: At least 96% of children between 3 years old and the starting age for compulsory primary education should participate in early childhood education and care, by 2030.

2021

58,7% of children between 3 and 6 years old (6 years old – starting age for compulsory primary education in Ukraine)

43,4% of children between 0 and 6 years old

2020

61,4% of children between 3 and 6 years old (6 years old – starting age for compulsory primary education in Ukraine)

45% of children between 0 and 6 years old

2019

60,5% of children between 3 and 6 years old (6 years old – starting age for compulsory primary education in Ukraine)

44,9% of children between 0 and 6 years old

2018

57,7% of children between 3 and 6 years old (6 years old – starting age for compulsory primary education in Ukraine)

40,4% of children between 0 and 6 years old

4. Early leavers from education and training: The share of early leavers from education and training should be less than 9%, by 2030.

No open statistics available

5. Tertiary level attainment: The share of 25-34 year-olds with tertiary educational attainment should be at least 45%, by 2030.

No open statistics available

6. Exposure of VET graduates to work based learning: The share of recent graduates from VET benefiting from exposure to work-based learning during their vocational education and training should be at least 60%, by 2025.

No open statistics available

7. Participation of adults in learning: At least 47% of adults aged 25-64 should have participated in learning during the last 12 months, by 2025.”

No open statistics available

- [The *pupil-teacher ratio* at the different levels and sectors of the education system in the public and private systems per region/ city](#)

The pupil-teacher ratio at the different levels is calculated: number of pupils/students enrolled at the level / number of teachers:

Early Childhood Education and Care

2021 In **general** pupil-teacher ratio **8/1** (1111358 / 138772)

in the **public** system pupil-teacher ratio **8/1** (1087910 / 134922)

in the **private** system pupil-teacher ratio **6/1** (23448 / 3850)

per **city** area pupil-teacher ratio **8/1** (846617 / 103329)

per **region** area pupil-teacher ratio **7/1** (264741 / 35443)

2020 In **general** pupil-teacher ratio **8/1** (1150545 / 141563)

in the **public** system pupil-teacher ratio **8/1** (1128929 / 137838)

in the **private** system pupil-teacher ratio **6/1** (21616 / 3725)

per **city** area pupil-teacher ratio **8/1** (884740 / 105339)

per **region** area pupil-teacher ratio **7/1** (265805 / 36224)

2019 In **general** pupil-teacher ratio **8/1** (1230398 / 146915)

in the **public** system pupil-teacher ratio **9/1** (1220806 / 135702)

in the **private** system pupil-teacher ratio **6/1** (9592 / 1748)

per **city** area pupil-teacher ratio **9/1** (936095 / 110336)

per **region** area pupil-teacher ratio **8/1** (294303 / 36579)

2018 In **general** pupil-teacher ratio **9/1** (1278237 / 137688)

in the **public** system pupil-teacher ratio **9/1** (1268143 / 135813)

in the **private** system pupil-teacher ratio **5/1** (10094 / 1875)

per **city** area pupil-teacher ratio **10/1** (969551 / 101777)

per **region** area pupil-teacher ratio **9/1** (308686 / 35911)

Primary Education and **Lower and Upper Secondary Education**

2021 In **general** student-teacher ratio **10/1** (4230358 / 434755)

in the **public** system pupil-teacher ratio **10/1** (4164307 / 426301)

in the **private** system pupil-teacher ratio **8/1** (66051 / 8454)

per **city** area pupil-teacher ratio **12/1** (3034679 / 254814)

per **region** area pupil-teacher ratio **7/1** (1195679 / 179941)

2020 In **general** student-teacher ratio **10/1** (4211509 / 439613)

in the **public** system pupil-teacher ratio **10/1** (4162476 / 432545)

in the **private** system pupil-teacher ratio **7/1** (49033 / 7068)

per **city** area pupil-teacher ratio **12/1** (2946694 / 250192) (day institutions)

per **region** area pupil-teacher ratio **6/1** (1202539 / 187789) (day institutions)

2019 In **general** student-teacher ratio **9/1** (4138466 / 439921)

in the **public** system pupil-teacher ratio **9/1** (4098031 / 433939)

in the **private** system pupil-teacher ratio **7/1** (40435 / 5982)

per **city** area pupil-teacher ratio **12/1** (2915414 / 246419) (day institutions)

per **region** area pupil-teacher ratio **6/1** (1200377 / 191542) (day institutions)

2018 In **general** student-teacher ratio **9/1** (4041652 / 441394)

in the **public** system pupil-teacher ratio **9/1** (4008820 / 436352)

in the **private** system pupil-teacher ratio **7/1** (32832 / 5042)

per **city** area pupil-teacher ratio **12/1** (2825135 / 244105) (day institutions)

per **region** area pupil-teacher ratio **6/1** (1191353 / 195068) (day institutions)

2017 In **general** student-teacher ratio **9/1** (3921673 / 439701)

in the **public** system pupil-teacher ratio **9/1** (3894193 / 435188)

in the **private** system pupil-teacher ratio **6/1** (27480 / 4513)

per **city** area pupil-teacher ratio: N/A

per **region** area pupil-teacher ratio: N/A

Vocational Education and Training

Vocational Education

2021 In **general** student-teacher ratio **8/1** (250336 / 31324)

in the **public / private** system: N/A

per **region / city** area: N/A

2020 In **general** student-teacher ratio **N/A** (246855 / N/A)

in the **public / private** system: N/A

per **region / city** area: N/A

2019 In **general** student-teacher ratio **N/A** (245775/ N/A)

in the **public / private** system: N/A

per **region / city** area: N/A

2018 In **general** student-teacher ratio **N/A** (254991 / N/A)

in the **public / private** system: N/A

per **region / city** area: N/A

Vocational pre-tertiary education/ professional pre-higher education

2021 In **general** student-teacher ratio **8/1** (282319 / 34974)

in the **public** system student-teacher ratio N/A (257809 / N/A)

in the **private** system student-teacher ratio N/A (24510 / N/A)

per **region / city** area student-teacher ratio: N/A

2020 In **general** student-teacher ratio **8/1** (165622 / 22071)

in the **public** system student-teacher ratio N/A

in the **private** system student-teacher ratio N/A

per **region / city** area student-teacher ratio: N/A

Higher Education

2021 In **general** student-teacher ratio **8/1** (1046669 / 125360)

in the **public** system student-teacher ratio **N/A** (1008230 / N/A)

in the **private** system student-teacher ratio **N/A** (38439 / N/A)

2020 In **general** student-teacher ratio **8/1** (1141889 / 135216)

in the **public** system student-teacher ratio **N/A** (1028060 / N/A)

in the **private** system student-teacher ratio **N/A** (113829/ N/A)

2019 In **general** student-teacher ratio **9/1** (1439706 / 156909)

in the **public** system student-teacher ratio **N/A** (1316974 / N/A)

in the **private** system student-teacher ratio **N/A** (122732 / N/A)

2018 In **general** student-teacher ratio **10/1** (1522250 / 152977)

in the **public** system student-teacher ratio **N/A** (1393921 / N/A)

in the **private** system student-teacher ratio **N/A** (128329 / N/A) \

- [The share of public/private education at all levels of the education system](#)

2021

Early Childhood Education and Care

97% public Institutions (98% pupils) and 3% private Institutions (2% pupils)

Primary Education and Lower and Upper Secondary Education

97% public Institutions (98% pupils) and 3% private Institutions (2% pupils)

Vocational Education and Training

Vocational Education

The share of public/ private education: N/A

Vocational pre-tertiary education/ professional pre-higher education

91% public Institutions (91% pupils) and 9% private Institutions (9% pupils)

Higher Education

73% public Institutions (96% pupils) and 27% private Institutions (4% pupils)

- [The special facilities and provisions, at all levels and sectors of education, for persons with special needs](#)

The Law of Ukraine On Education, National Strategy on Barrier-Free

2021

Early Childhood Education and Care

Numbers of pupils with special needs: 78 068, 7% of the pupils enrolled at this level (pupils with special needs: 61 248 children with special educational needs (children with disabilities, etc.); 2 657 orphans and children deprived of parental care; 14 163 children affected by the consequences of the Chernobyl disaster).

3017 preschool education institutions that have inclusive groups with 88 000 children.

1 602 preschool education institutions that have special purpose groups for 60 020 children with disabilities of hearing, speech, vision, intelligence, musculoskeletal system, mental retardation.

Primary Education and Lower and Upper Secondary Education

Numbers of pupils with special needs: 289 981, 7% of the pupils enrolled at these levels (pupils with special needs: 76 455 children with special educational needs (children with disabilities, etc.); 44 454 orphans and children deprived of parental care; 169 072 children affected by the consequences of the Chernobyl disaster).

There are 13 681 secondary education institutions. The number of secondary education institutions in which unhindered access for pupils with disabilities to the floors is organized: to the first floor – 11014 (80,5% of the secondary education institutions) institutions, second – 92 (0,67%), third – 75 (0,55%), fourth and the next floors – 29 (0,21%).

310 special secondary education institutions for 41955 children with disabilities and with the needs for rehabilitation as well as 6 sanatorium schools.

Vocational Education and Training

Vocational Education

Numbers of students with special needs: 26 138, 10,4% of the students enrolled at this level (students with special needs: 4 269 students with special educational needs (children with disabilities, etc.); 10 272 orphans and children deprived of parental care; 2897 children from dysfunctional / troubled families, 8700 children from low-income families).

Vocational pre-tertiary education/ professional pre-higher education

Data N/A

Higher Education

Data N/A

2019

Higher Education

Numbers of students with special needs: 30 274, 2% of the students enrolled at this level (students with special needs: 12 959 students with special educational needs (individuals with disabilities, etc.); 17 315 orphans and young people deprived of parental care).

- [The sex-disaggregate data on enrolment in STEM \(science, technology, engineering, mathematics\) education at secondary, tertiary levels as well as in VET.](#)

2021

Vocational Education and Training

Vocational Education

Enrolment in STEM: N/A

Completion rates: N/A

Vocational pre-tertiary education/ professional pre-higher education

Enrolment in STEM: 102 695 students (including 18 666 females)

Completion rates: N/A

Higher Education

Enrolment in STEM: 310 063 students (including 72 114 females)

Short cycle (Junior Bachelor)

Enrolment in STEM: 695 students (sex-disaggregate data: N/A)

Bachelor

Enrolment in STEM: 188 013 students (sex-disaggregate data: N/A)

Master

Enrolment in STEM: 46 302 students (sex-disaggregate data: N/A)

PhD

Enrolment in STEM: 7 184 students (sex-disaggregate data: N/A)

Completion rates: N/A

Data on enrolment and completion rates for pupils/students from non-majority communities at the different levels of the education system

2021

Early Childhood Education and Care

Enrolment: The number of children in preschool institutions from non-majority communities with a native language of education: 5 234 (Russian), 4 387 (Hungarian), 3 373 (Romanian), 835 (Moldovan), 105 (Polish), 57 (Crimean Tatar), 51 (Slovak).

Completion rates: N/A

Primary Education and Lower and Upper Secondary Education

Enrolment: The number of children in secondary education institutions from non-majority communities with a native language of education: 82 700 (Russian), 17 733 (Hungarian), 15 534 (Romanian), 2 293 (Moldovan), 950 (Polish), 69 (Crimean Tatar), 128 (Slovak).

Completion rates: N/A

Vocational Education and Training

Vocational Education

Enrolment: N/A

Completion rates: N/A

Vocational pre-tertiary education/ professional pre-higher education

Enrolment: N/A

Completion rates: N/A

Higher Education

Enrolment: N/A

Completion rates: N/A

The level of interest and participation of young people, youth workers and youth organisations in Ukraine in the opportunities which have been offered by the Youth strand of the Erasmus+ Programme

Showing the huge interest to participate in the youth actions programme from the beginning of Erasmus+ Programme in 2014-2020, according to the Erasmus+ Project results platform and information provided in the Erasmus+ web portal, the following projects were funded in **2014-2020**:

Learning Mobility (KA1): **24 483** Youth strand and European Solidarity Corps participants – 17 537 from Ukraine, 6 949 to Ukraine; **153** volunteering projects, including 1 HEI in 2 projects, **3 393** mobility projects, including 15 HEIs among partners within 23 mobility projects.

Capacity building for Youth (KA2): **59** projects with 46 partners including 3 HEIs, 22 organisations as coordinators.

Strategic partnerships for youth (KA2): **20** projects with UA NGOs including 4 UA HEIs as partners.

Support to Policy Reform (KA3): **42** Youth Dialogue and **11** Dialogue between Young People and Policy Makers, as a result **53** projects with Ukrainian NGOs as partners, funded 287 participants.

Furthermore, under new stage, there are **508** projects in Youth Mobility and **38** projects under Cooperation Partnership Actions for School, VET, Higher Education and Adult Education were funded in **2021-2022** calls.

Individual grants were provided to staff and students of HEIs for **4 248** mobilities: **3 252** – incoming to EU from Ukraine; **996** – outgoing from EU to Ukraine.

Virtual Mobility projects in higher education and youth includes **59** organisations from Ukraine among the submitted projects and **2** projects with **10** organisations were selected.

Young people have been actively involved into the Learning mobility actions in education and youth open by the European Commission to Ukraine after the brutal invasion of Russia. **100** students have got Erasmus Mundus scholarship to study at excellence joint Master Degree programmes.

The level of interest from Higher Education Institution to lead or participate in Erasmus+ Capacity Building in Higher Education projects

In new stage of Erasmus+ in 2022 call for proposals **13** projects involving **higher education institutions and other organisations from Ukraine have been selected for funding under Capacity Building in the Field of Higher Education Action**. In total, Ukraine has the biggest number of projects in the Eastern Partnership Region and is among the top 12 Participating Countries of the Programme.

74 projects with **389** organisations from Ukraine were involved as coordinators (**24**), partners (**324**), associated partners (**41**) in the applications **submitted**.

Moreover, within **13 selected** projects, **100 organisations** represent **4 coordinators, 82 partners, 14 associated partners from Ukraine** and include: **51** higher education institutions, **2** research institutions and other organisations, e.g. the Ministry of Education and Science of Ukraine, the National Agency for Higher Education Quality Assurance, National Agency of Qualifications, State Agency on Energy Efficiency and Energy Saving of Ukraine, IT and other business clusters, Department of Education and Science of Mykolaiv's Regional State Administration, Association of Ukrainian Cities, Chambers of Commerce and Industry, different professional associations and NGOs.

All in all in **2015-2020** there were **646** applications submitted and **48** projects have been funded with **271** organisations from Ukraine within these projects.

The impact of such projects over the past five years

48 CBHE projects were implemented in Ukraine during **2018-2022** that provided a significant impact at the institutional level via foreign language teaching quality enhancement, international students adaptation and integration, curricula modernisation. The modernisation of the curricula in hybrid threats, journalism and mediation, engineering and transport services, modelling of cyber-physical systems, climate changes, global health, safety and quality of patients' care, occupation therapy and rehabilitation contributed to the education of the new cohort of professionals in these fields based on the EU best practices.

At the system level, the CBHE projects have built the new mechanisms of partnership-based governance and dual education in higher education and VET, qualifications recognition, approaches to the open science and open data development, higher education digitalization frameworks, arrangements of digitalization of economic as an element of sustainable development and the industrial transformation towards the Industry 4.0 paradigm, as well as introduced cross-domain competences for healthy and safe work. Moreover, the Ukrainian Digital Competence Frameworks for educators and for citizens have been developed and approved with active participation of the Ministry of Education and Science of Ukraine and Ministry of Digital Transformation of Ukraine.

There were **23** CBHE projects ongoing in 2022 under conditions of martial law however with a valuable impact on human development, curricula modernisation based on Bologna tools and practice-oriented approach, innovative methodologies, digital technologies and infrastructure. CBHE projects develop digital platforms and install equipment for damaged and relocated universities, provide hybrid events, access to virtual labs, etc. The need for specialists equipped with modern competences based on the best practices of the EU Member States becomes even more critical to cope with the war consequences and to rebuild Ukraine and in the process of the European Integration.

Moreover, now we can confirm that the EU support starting from 1994 under Tempus, Erasmus Mundus, Jean Monnet and under Erasmus+ Programme have already formed the new cohort of Eurointegrators in Ukraine. They benefited from such cooperation and formed Erasmus Generation who defend and promote common values and have become the Ambassadors of Ukraine in EU. As results of the Erasmus+ projects, the higher education quality assurance system was developed, NQF and qualification recognition procedures were implemented thus provided the background for convergence with the Bologna tools and further integration into EHEA.

The measures taken to promote the Erasmus+ Programme

The Ministry of Education and Science of Ukraine promotes news and activities of the Erasmus+ Programme. The Ministry website includes Erasmus+ page within European Integration Sector. The Erasmus+ page covers the Programme description, useful links, etc. The NEO and Erasmus+ projects news is updated regularly. Directorate of European Integration, Budgeting and Policy Coordination is responsible for the Erasmus+ Programme implementation in Ukraine. The Ministry appoints its representatives for participation in Joint and Structure Projects (Strand 3) in line with projects activity spheres in order to projects outcomes and provide dissemination and implementation at the system level. The Ministry cooperates actively with National Erasmus+ Office (NEO – Ukraine) for Erasmus+ Programme promotion and implementation in Ukraine.

The activities implemented by the National Erasmus+ Office to promote the Erasmus+ Programme

The National Erasmus+ Office – Ukraine has been regularly implemented different types of activities to promote 33 opportunities open for Ukraine as a Partner Country (3rd Country Non-Associated to the Programme). Information sessions, contact webinars and workshops provided opportunities for the capacity building of the education institutions and find international partners to apply for the calls and to implement the projects successfully. Everyday individual and group consultations helped to make ideas into the project proposals. NEO – Ukraine website and Facebook page have become valuable hub of the step-by-step guidelines, video (manuals, tutorials, events recordings) and other practical resources both for the potential and current beneficiaries on how to apply and implement projects successfully in the fields of education, youth and sport.

In 2022, NEO – Ukraine and Higher Education Reform Experts team organised and performed events, consultations, newsletters (offline/online): 450 events covering about 30 000 participants, 10 430 consultations for individuals and groups, over 435 articles covering around 330 000 views via NEO – Ukraine website, over 13 680 NEO Facebook followers, more than 450 Facebook posts reaching about 557 000 views, over 300 NEO YouTube subscribers with around 3 600 views, 2 promo campaigns on Erasmus+ covering over 185 co-organised online events, 2 500 news, publications and mentions of Erasmus+ in various Ukrainian mass media platforms.