

Status of learning in Lithuania

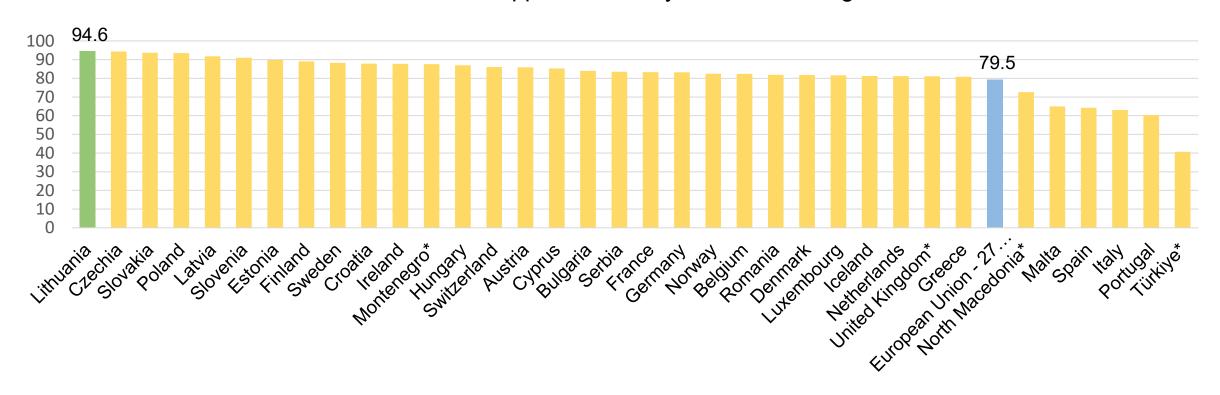
Evelina Raudytė-Lipeikienė Ričardas Ališauskas Dr. Rita Dukynaitė

Ministry of Education, Science and Sports Paris, 2023-12-07



Lithuanians – learning attainment leaders

Population by educational attainment level Inhabitants with at least upper secondary education or higher, %, 2022

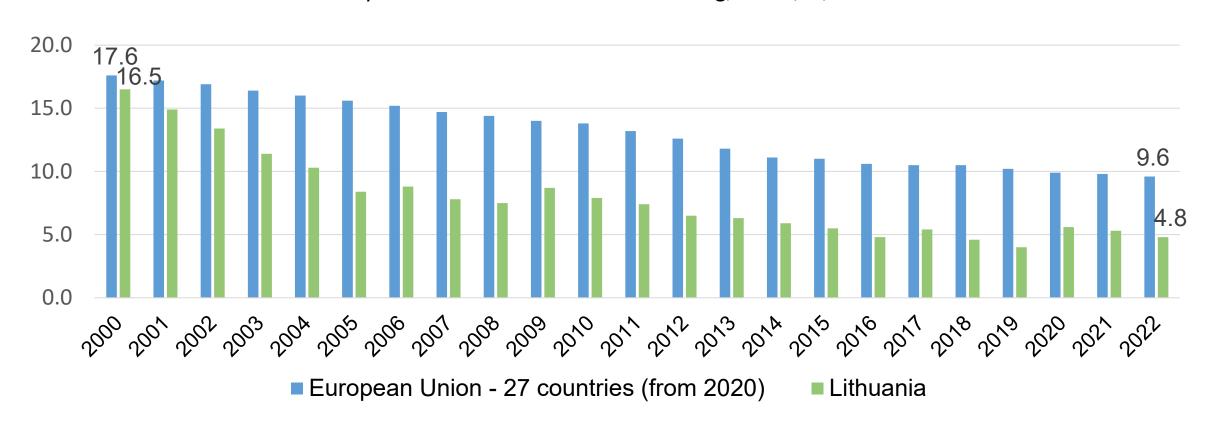


latest known data
 Source: Eurostat, 2023-11-30

MINISTRY OF EDUCATION, SCIENCE AND SPORT OF THE REPUBLIC OF LITHUANIA

Lithuanians are seeking education more and more

Early leavers from education and training, 18-24, %, 2022

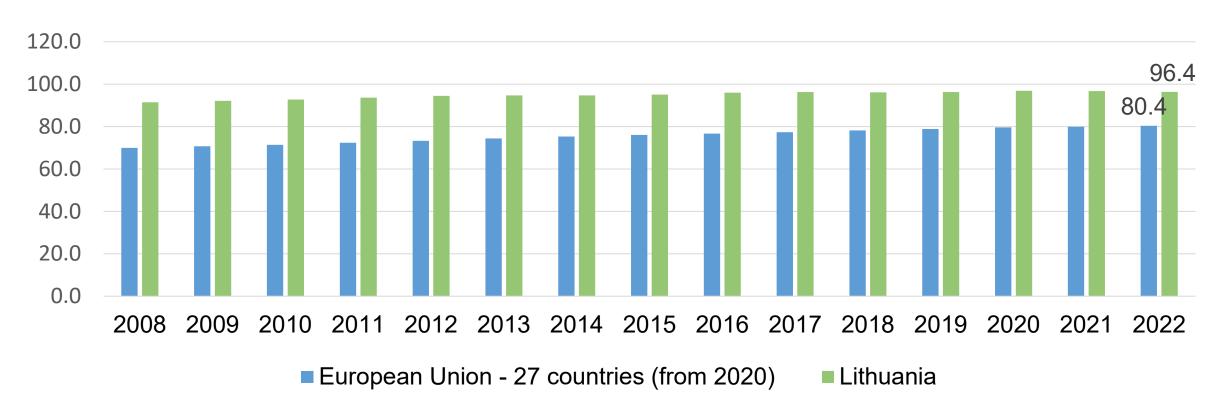


Source: Eurostat, 2023-11-30



Women in Lithuania are best educated in EU already for 15 years

Population by educational attainment level Female with at least upper secondary education or higher, %



Source: Eurostat, 2023-11-30

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SDG4 indicators, politically satisfactory for Lithuania, % (without benchmarks)

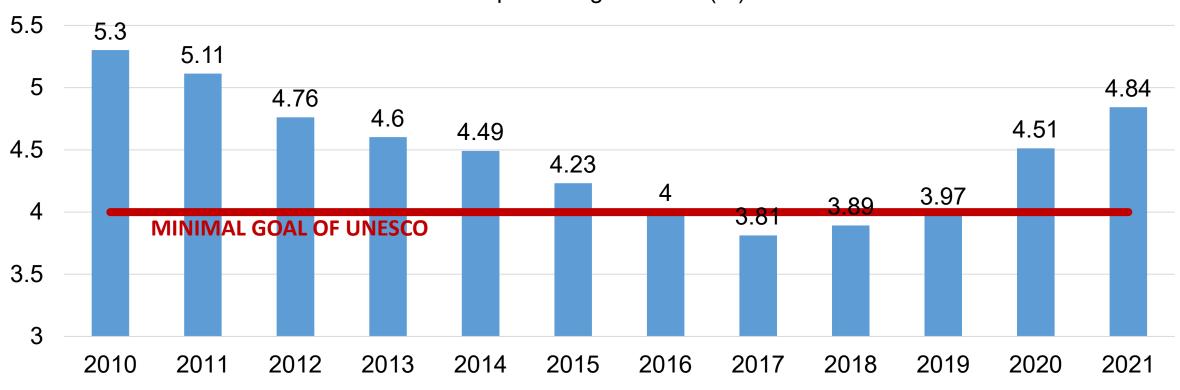
Indicator	Latest year	Latest value
4.1.1.b Proportion of students at the end of primary achieving at least a minimum proficiency level in math	2019	81,4
4.1.1.b Proportion of students at the end of primary achieving at least a minimum proficiency level in reading	2021	97,1
4.1.2.i Completion rate primary	2020	100,0
4.1.2.ii Completion rate lower secondary	2021	99,1
Gender gap in upper secondary completion rate	2020	6,5
4.1.4.i Out-of-school rate, primary	2021	0,3
4.1.4.ii Out-of-school rate, lower secondary	2021	0,1
4.1.4.iii Out-of-school rate, upper secondary	2021	1,3
4.a.1.i Proportion of primary schools with access to Internet for pedagogical purposes (%)	2020	97,6
4.a.1.ii Proportion of lower secondary schools with access to Internet for pedagogical purposes (%)	2020	99,5
4.a.1.iii Proportion of upper secondary schools with access to Internet for pedagogical purposes (%)	2020	99,6
4.a.1.iv Proportion of secondary schools with access to Internet for pedagogical purposes (%)	2020	99,6
4.c.1.b Proportion of teachers with the minimum required qualifications, primary (%)	2020	91,3

SDG4 indicators // with national benchmarks for Lithuania

OF THE REPUBLIC OF LITHUANIA

Indicator	Latest year	Latest value	2025 national benchmark	2030 national benchmark
1.a.2 Proportion of total government spending on essential services (education)	2021	12,7	15,0	15,0
 GDP Government expenditure on education as a percentage of GDP 	2021	4,8	4,0	4,0
4.1.1.c Proportion of students at the end of lower secondary achieving at least a minimum proficiency level in math	2022	72,2	80,0	85,0
4.1.1.c Proportion of students at the end of lower secondary achieving at least a minimum proficiency level in reading	2022	75	80,0	85,0
4.1.2.iii Completion rate upper secondary	2021	91,4	90,0	91,0
4.2.2 Participation rate in organized learning (one year before the official primary entry age)	2021	96,4	96,0	96,0
4.c.1.a Proportion of teachers with the minimum required qualifications, pre-primary	2020	82,9	90,0	95,0

Government of Lithuania expenditure on education as a percentage of GDP (%)



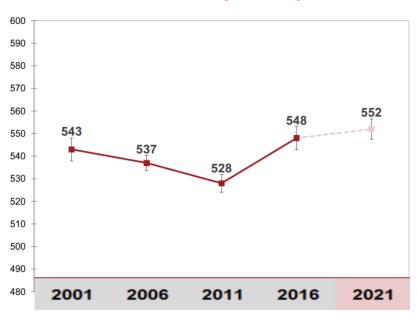
Sources: UIS, 2023-11-30



Trends of achievements at the end of primary education



READING (PIRLS)



2021 achievements were influenced by COVID-19

Girls have achieved 563 – statistically significant higher than boys 542

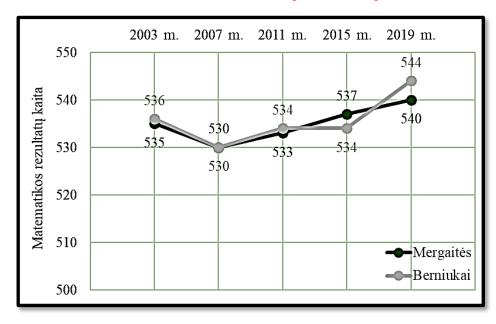
ØIEA

PIRLS

2021

20 YEARS PIRLS

MATHEMATICS (TIMSS)



¹2003–2011 materials were only in Lithuanian language

- There is no statistically significant differences between girls and boys
- Nevertheless girls improved in the last study by 3 points, boys – by 10 points

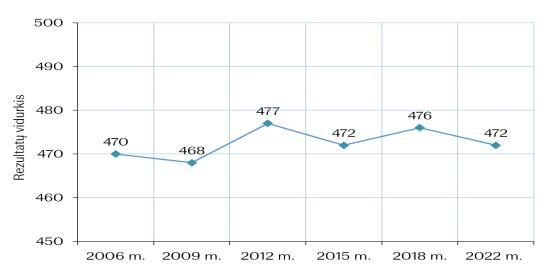


Trends of achievements at the end of lower secondary



READING

MATHEMATICS





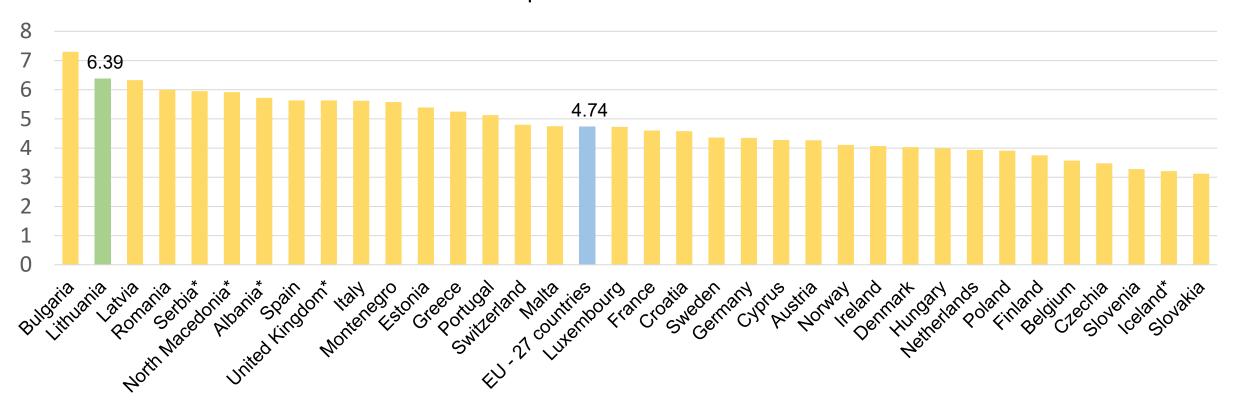




Ratio of income of richest and poorest quintiles (2022)



Income quintile share ratio S80/S20

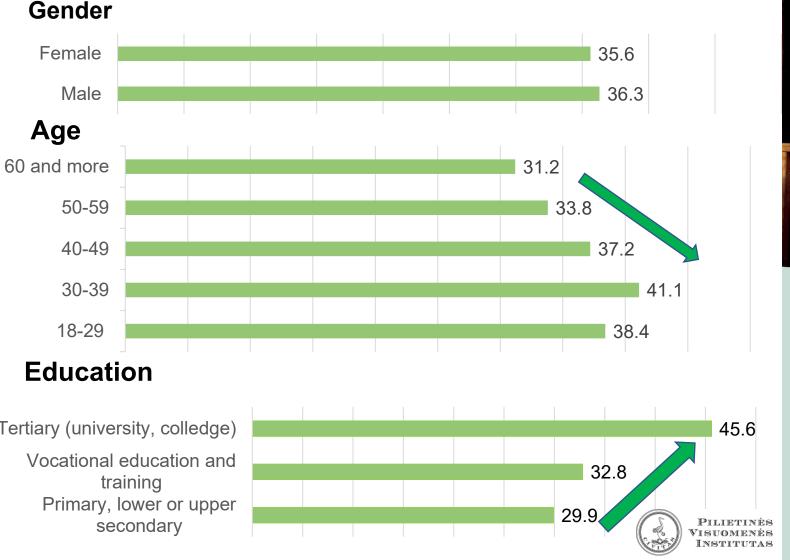


Source: Eurostat, 2023-11-30

Learning is more complicated in an unfriendly socioeconomic context

Index of Political Power







"Firstly, a school should become not an object, which is ruled by somebody from outside, but a subject – player, with its own face, traditions, pulse (pace)"

habil. dr. Meilė Lukšienė, 1993 originator of education reform in Lithuania Winner of UNESCO Jan Amos Komensky award ŠVIETIMO, MOKSLO IR SPORTO MINISTERIJA

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