

Popis zkoumaného vzorku

Frequencies

Statistics

Gender

N	Valid	9617
	Missing	0

		Gender			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Female	4905	51,0	51,0	51,0
	Male	4712	49,0	49,0	100,0
	Total	9617	100,0	100,0	

Frequencies

Statistics

Age

N	Valid	9617
	Missing	0
Mean		15,7827
Std. Deviation		,28981
Minimum		15,25
Maximum		16,42

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Country code 3-character *	9617	100,0%	0	0,0%	9617	100,0%
OECD country						

Country code 3-character * OECD country Crosstabulation

Count

Country code 3-character		OECD country		Total
		No	Yes	
Australia		0	526	526
Austria		0	251	251
Belgium		0	368	368
Brazil		431	0	431
Canada		0	624	624
Colombia		287	0	287
Czech Republic		0	279	279
Germany		0	217	217
Denmark		0	267	267
Dominican Republic		50	0	50
Spain		0	230	230
Estonia		0	254	254
Finland		0	250	250
France		0	207	207
United Kingdom		0	504	504
Greece		0	183	183
Hungary		0	220	220
Switzerland		0	238	238
Chile		0	145	145
Ireland		0	209	209
Iceland		0	134	134
Israel		0	246	246
Italy		0	479	479
Japan		0	277	277
Korea		0	165	165

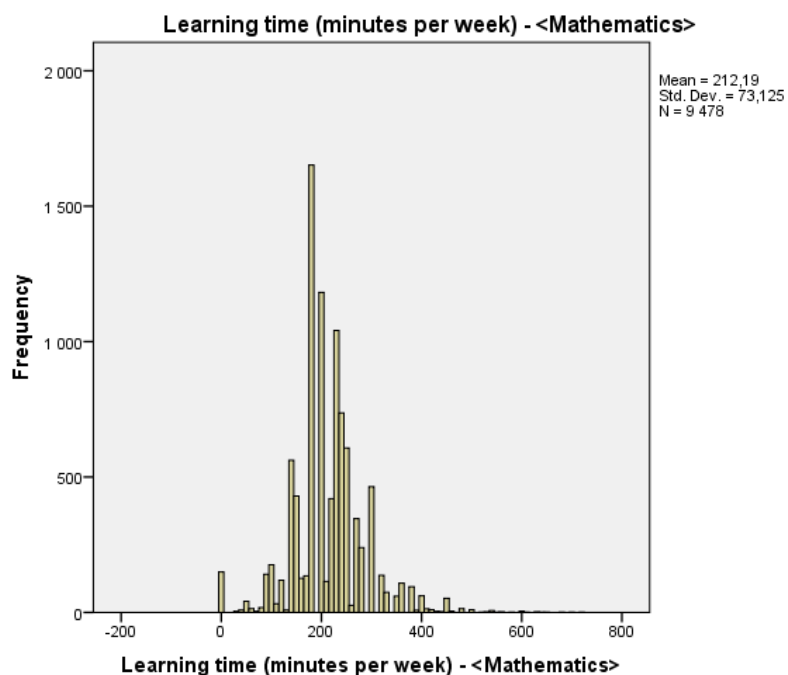
	Luxembourg	0	197	197
	Latvia	0	214	214
	Mexico	0	202	202
	Netherlands	0	226	226
	Norway	0	205	205
	New Zealand	0	142	142
	Poland	0	163	163
	Portugal	0	216	216
	Slovak Republic	0	261	261
	Slovenia	0	290	290
	Sweden	0	208	208
	Tunisia	102	0	102
	United States	0	150	150
Total		870	8747	9617

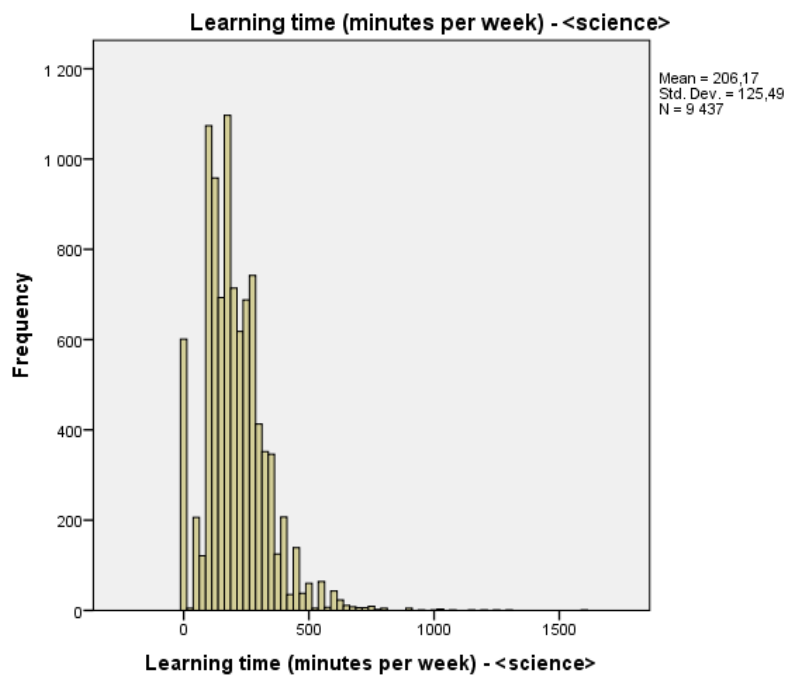
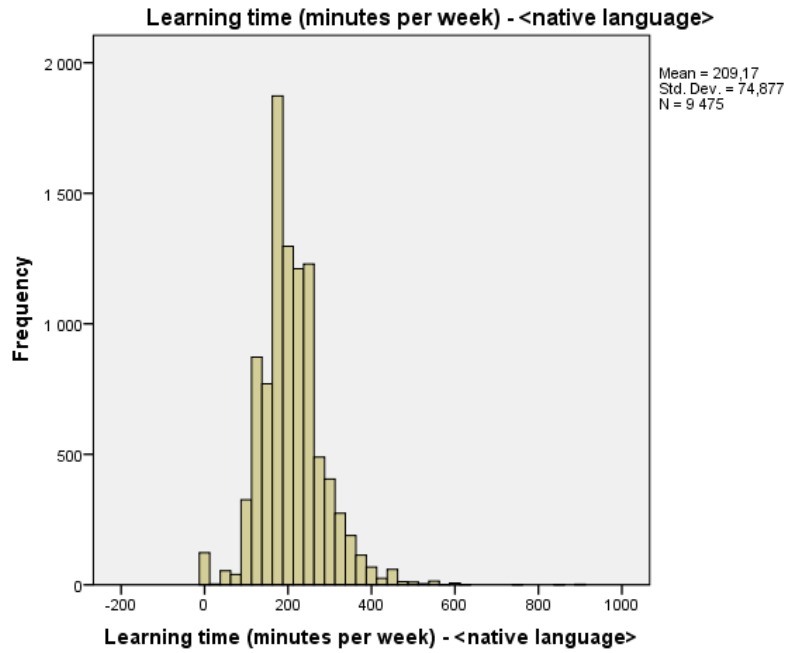
Popis učebních návyků (deskriptivní statistiky + vhodný graf)

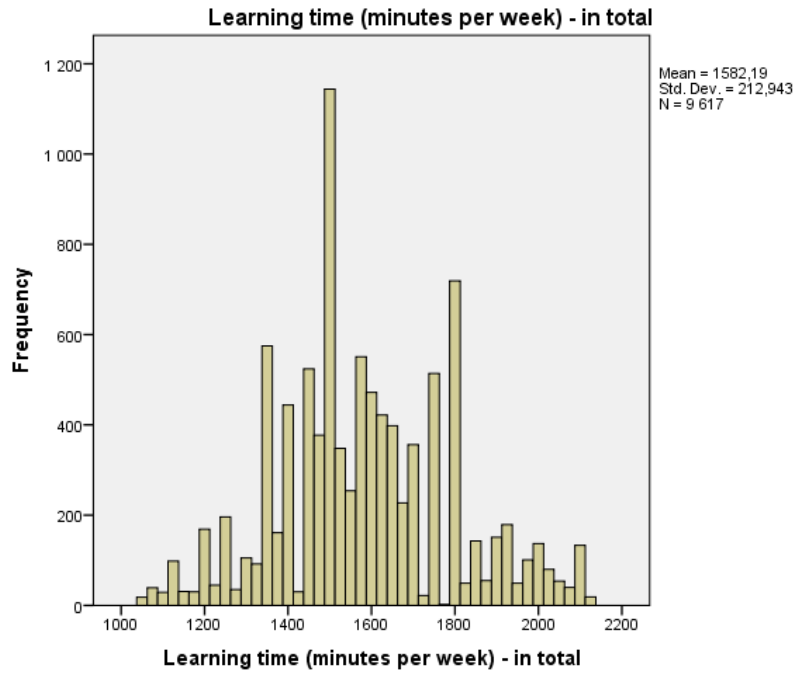
Frequencies

		Statistics			
		Learning time (minutes per week) - <Mathematics>	Learning time (minutes per week) - <native language>	Learning time (minutes per week) - <science>	Learning time (minutes per week) - in total
N	Valid	9478	9475	9437	9617
	Missing	139	142	180	0
Mean		212,19	209,17	206,17	1582,19
Median		200,00	200,00	180,00	1575,00
Std. Deviation		73,125	74,877	125,490	212,943
Skewness		,619	,943	1,407	,241
Std. Error of Skewness		,025	,025	,025	,025
Kurtosis		3,396	4,562	6,138	-,146
Std. Error of Kurtosis		,050	,050	,050	,050
Minimum		0	0	0	1050
Maximum		720	900	1600	2125

Histogram

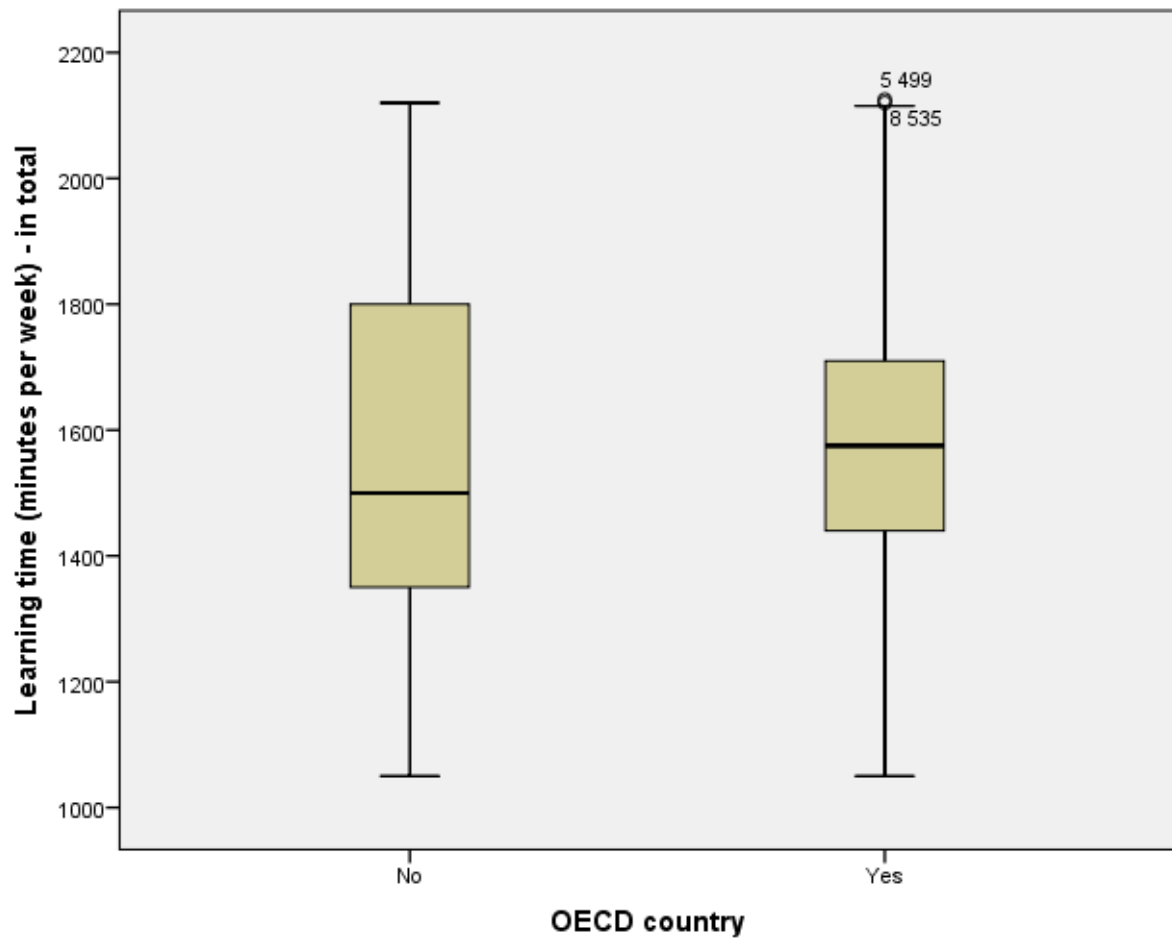






Učební návyky v porovnání zemí OECD a neOECD

Learning time (minutes per week) - in total



Výzkumné otázky S01

Crosstabs

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
In your home: A room of your own * OECD country	9326	97,0%	291	3,0%	9617	100,0%

In your home: A room of your own * OECD country Crosstabulation

			OECD country		Total
			No	Yes	
In your home: A room of your own	Yes	Count	617	7409	8026
		% within OECD country	71,4%	87,6%	86,1%
	No	Count	247	1053	1300
		% within OECD country	28,6%	12,4%	13,9%
Total		Count	864	8462	9326
		% within OECD country	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	170,321 ^a	1	,000		
Continuity Correction ^b	168,978	1	,000		
Likelihood Ratio	140,855	1	,000		
Fisher's Exact Test				,000	,000
Linear-by-Linear Association	170,302	1	,000		
N of Valid Cases	9326				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 120,44.

b. Computed only for a 2x2 table

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
In your home: A quiet place to study * OECD country	9532	99,1%	85	0,9%	9617	100,0%

In your home: A quiet place to study * OECD country Crosstabulation

			OECD country		Total
			No	Yes	
In your home: A quiet place to study	Yes	Count	660	8006	8666
		% within OECD country	77,1%	92,3%	90,9%
	No	Count	196	670	866
		% within OECD country	22,9%	7,7%	9,1%
Total	Count	856	8676	9532	
	% within OECD country	100,0%	100,0%	100,0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	217,212 ^a	1	,000		
Continuity Correction ^b	215,379	1	,000		
Likelihood Ratio	165,296	1	,000		
Fisher's Exact Test				,000	,000
Linear-by-Linear Association	217,189	1	,000		
N of Valid Cases	9532				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 77,77.

b. Computed only for a 2x2 table

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
In your home: A computer you can use for school work * OECD country	9540	99,2%	77	0,8%	9617	100,0%

In your home: A computer you can use for school work * OECD country Crosstabulation

			OECD country		Total
			No	Yes	
In your home: A computer you can use for school work	Yes	Count	612	8087	8699
		% within OECD country	71,3%	93,1%	91,2%
	No	Count	246	595	841
		% within OECD country	28,7%	6,9%	8,8%
Total		Count	858	8682	9540
		% within OECD country	100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	462,405 ^a	1	,000		
Continuity Correction ^b	459,695	1	,000		
Likelihood Ratio	324,397	1	,000		
Fisher's Exact Test				,000	,000
Linear-by-Linear Association	462,357	1	,000		
N of Valid Cases	9540				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 75,64.

b. Computed only for a 2x2 table

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
In your home: A link to the Internet * OECD country	9531	99,1%	86	0,9%	9617	100,0%

In your home: A link to the Internet * OECD country Crosstabulation

			OECD country		Total
			No	Yes	
In your home: A link to the Internet	Yes	Count	694	8418	9112
		% within OECD country	80,6%	97,1%	95,6%
	No	Count	167	252	419
		% within OECD country	19,4%	2,9%	4,4%
Total	Count	861	8670	9531	
	% within OECD country	100,0%	100,0%	100,0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	506,695 ^a	1	,000		
Continuity Correction ^b	502,779	1	,000		
Likelihood Ratio	310,648	1	,000		
Fisher's Exact Test				,000	,000
Linear-by-Linear Association	506,642	1	,000		
N of Valid Cases	9531				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 37,85.

b. Computed only for a 2x2 table

Výzkumné otázky S02

Independent Samples T-Test

Group Statistics

	OECD country	N	Mean	Std. Deviation	Std. Error Mean
Learning time (minutes per week) - <Mathematics>	No	844	210,12	74,150	2,552
	Yes	8634	212,39	73,026	,786

t-test for Equality of Means

	t	df	Sig. (2-tailed)	Mean Difference
Learning time (minutes per week) - <Mathematics>	-,862	9476	,389	-2,273

Independent Samples T-Test

Group Statistics

	OECD country	N	Mean	Std. Deviation	Std. Error Mean
Learning time (minutes per week) - <native language>	No	845	206,32	70,033	2,409
	Yes	8630	209,45	75,333	,811

t-test for Equality of Means

	t	df	Sig. (2-tailed)	Mean Difference
Learning time (minutes per week) - <native language>	-1,159	9473	,246	-3,129

Independent Samples T-Test

Group Statistics

	OECD country	N	Mean	Std. Deviation	Std. Error Mean
Learning time (minutes per week) - <science>	No	831	182,56	114,562	3,974
	Yes	8606	208,45	126,267	1,361

t-test for Equality of Means

	t	df	Sig. (2-tailed)	Mean Difference
Learning time (minutes per week) - <native language>	-5,689	9435	,000	-25,889

Výzkumné otázky S03

Correlations

		Correlations		
		School performance - Science	School performance - Mathematics	School performance - Reading
Personality: Test Anxiety (WLE)	Pearson Correlation	-,215**	-,232**	-,137**
	Sig. (2-tailed)	,000	,000	,000
	N	9617	9617	9617

** . Correlation is significant at the 0.01 level (2-tailed).