Argentina, Australia, Bangladesh...and 38 more - Learning Loss COVID-19 2020-2022

Harry Patrinos

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Identification

SURVEY ID NUMBER
WLD_2020-2022_LL-COVID19_v01_M

TITLE
Learning Loss COVID-19 2020-2022

COUNTRY/ECONOMY

Name	Country code
Argentina	ARG
Australia	AUS
Bangladesh	BGD
Belgium	BEL
Botswana	BWA
Brazil	BRA
Cambodia	KHM
Canada	CAN
Chile	CHL
China	CHN
Colombia	COL
Czechia	CZE
Denmark	DNK
Ethiopia	ETH
Finland	FIN
France	FRA
Germany	DEU
Ghana	GHA
Greece	GRC
Hungary	HUN
India	IND
Indonesia	IDN
Italy	ITA
Japan	JPN
Kenya	KEN
Korea, Rep.	KOR
Malawi	MWI
Mexico	MEX
Nepal	NPL
Netherlands	NLD
Norway	NOR

Poland	POL
Russian Federation	RUS
South Africa	ZAF
Spain	ESP
Sweden	SWE
Switzerland	CHE
Türkiye	TUR
Uganda	UGA
United Kingdom	GBR
United States	USA

STUDY TYPE
Other Household Survey [hh/oth]

ABSTRACT
COVID-19 caused significant disruption to the global education system. A thorough analysis of recorded learning loss evidence documented since the beginning of the school closures between March 2020 and March 2022 finds even evidence of learning loss. Most studies observed increases in inequality where certain demographics of students experienced more significant learning losses than others. But there are also outliers, countries that managed to limit the amount of loss. This review consolidates all the available evidence and documents the empirical findings. Data for 41 countries is included, together with other variables related to the pandemic experience. This data is publicly available and will be updated regularly.

KIND OF DATA
Aggregate data [agg]

UNIT OF ANALYSIS
Country

Version

VERSION DATE
2022-11-11

Coverage

GEOGRAPHIC COVERAGE
The data covers 41 countries.

Producers and sponsors

PRIMARY INVESTIGATORS

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PRODUCERS

Name	Affiliation
Emiliana Vegas	Harvard

Data Collection

DATES OF DATA COLLECTION

Start	End
2020-03	2022-03

DATA COLLECTION MODE
Other [oth]

Access policy

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Metadata production

DDI DOCUMENT ID
DDI_WLD_2020-2022_LL-COVID19_v01_M_WB

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Economics Data Group	DECDG	The World Bank	Metadata producer

DATE OF METADATA PRODUCTION
2022-12-22

DDI DOCUMENT VERSION
Version 01 (December 2022)

Data Dictionary

Data file	Cases	Variables
learning_loss_covid_database.dta Learning loss COVID-19 data	41	24

Data file: learning_loss_covid_database.dta

Learning loss COVID-19 data

Cases:	41
Variables:	24

Variables

ID	Name	Label	Question
V2	country	country	
V3	loss	Decline in test scores due to COVID school closures in standard deviations 2021	
V4	weeks	Weeks schools closed on average 2021	
V5	deaths	Death rate due to COVID, average 2021	
V6	gdp	GDP per capita 2020	
V7	private	Proportion of private schools in country, primary, 2019	
V8	internet	Internet penetration rate - individuals using the Internet (% of population)	
V9	hlo	School quality	
V10	vac	Vaccination rate (doses per capita), includes all doses and boosters, average 20	
V11	stringency	Stingency of lockdowns index, average 2021	
V12	union	Trade union density: number of union members who are employees as a percentage o	
V13	polity	Democracy, polity2 variable, 2018	
V14	loggdp	Log of GDP per capita	
V15	logweeks	Log weeks schools closed	
V16	weeks2	Weeks schools closed squared	
V17	pop	Population	
V18	schooling	Years of schooling	
V19	wbcode	Country 3-digit ISO code	
V20	region_code	Region code	
V21	hlo25	hlo divided by 25	
V22	oecd	OECD country	
V23	covid	hlo scores minus learning loss	
V24	high	high income country	
V25	covid25	covid divided by 25	

Total: 24

▌ VAC: Vaccination rate (doses per capita), includes all doses and boosters, average 20

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 1.90467   Maximum: 115
Type: Discrete   Decimal: 0   Width: 7   Range: 1.90467 - 115   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1.90467		1	2.4%
3		1	2.4%
4.21212		1	2.4%
5		1	2.4%
6		1	2.4%
12		1	2.4%
16		1	2.4%
17		1	2.4%
24		1	2.4%
33		1	2.4%
36		1	2.4%
41		1	2.4%
42		1	2.4%
44		1	2.4%
49		1	2.4%
62		1	2.4%
64		2	4.9%
65.0681		1	2.4%
70		1	2.4%
72		1	2.4%
73		1	2.4%
75		1	2.4%
76		1	2.4%
78		1	2.4%
79		1	2.4%
80		1	2.4%
81		1	2.4%
82		4	9.8%
85		1	2.4%
87		1	2.4%

Value	Category	Cases	
87.3568		1	2.4%
88		1	2.4%
89		2	4.9%
104		1	2.4%
105		1	2.4%
115		1	2.4%

STRINGENCY: Stingency of lockdowns index, average 2021

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 42.2538   Maximum: 72
Type: Discrete   Decimal: 0   Width: 7   Range: 42.2538 - 72   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
42.2538		1	2.4%
43		2	4.9%
44		1	2.4%
46		3	7.3%
47		1	2.4%
49		3	7.3%
50		3	7.3%
51		1	2.4%
53		3	7.3%
55		3	7.3%
56		1	2.4%
57		2	4.9%
58		2	4.9%
60		1	2.4%
61		2	4.9%
62		1	2.4%
62.3167		1	2.4%
64		1	2.4%
66		1	2.4%
67		1	2.4%
67.0396		1	2.4%

69		1	2.4%
69.4643		1	2.4%
70		1	2.4%
71		2	4.9%
72		1	2.4%

▍ COUNTRY: country

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid:
Type: Discrete   Width: 13   Range: -   Format: character

▍ LOSS: Decline in test scores due to COVID school closures in standard deviations 2021

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 0   Maximum: 0.8
Type: Discrete   Decimal: 0   Width: 4   Range: 0 - 0.8   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	2.4%
0.01		1	2.4%
0.02		2	4.9%
0.03		1	2.4%
0.04		1	2.4%
0.05		1	2.4%
0.08		1	2.4%
0.11		2	4.9%
0.14		1	2.4%
0.16		1	2.4%
0.17		4	9.8%
0.18		1	2.4%
0.19		1	2.4%
0.2		1	2.4%
0.22		5	12.2%
0.23		1	2.4%

0.24		2	4.9%
0.25		2	4.9%
0.28		1	2.4%
0.29		1	2.4%
0.3		1	2.4%
0.32		1	2.4%
0.36		1	2.4%
0.37		2	4.9%
0.44		1	2.4%
0.45		1	2.4%
0.47		1	2.4%
0.52		1	2.4%
0.8		1	2.4%

WEEKS: Weeks schools closed on average 2021

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 0   Maximum: 93
Type: Discrete   Decimal: 0   Width: 2   Range: 0 - 93   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	2.4%
7		2	4.9%
8		7	17.1%
9		2	4.9%
10		4	9.8%
11		3	7.3%
12		1	2.4%
13		1	2.4%
14		2	4.9%
15		2	4.9%
20		2	4.9%
21		1	2.4%
23		1	2.4%
26		1	2.4%

28		1	2.4%
30		1	2.4%
38		1	2.4%
39		2	4.9%
40		3	7.3%
48		1	2.4%
63		1	2.4%
93		1	2.4%

DEATHS: Death rate due to COVID, average 2021

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 1.09   Maximum: 492.49
Type: Discrete   Decimal: 0   Width: 6   Range: 1.09 - 492.49   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1.09		1	2.4%
4.7		1	2.4%
6.59		1	2.4%
8		1	2.4%
10.56		1	2.4%
11.05		1	2.4%
14		1	2.4%
17.84		1	2.4%
18.28		1	2.4%
36.05		1	2.4%
38.32		1	2.4%
41.25		1	2.4%
57.84		1	2.4%
60.37		1	2.4%
65.22		1	2.4%
76.02		1	2.4%
98.31		1	2.4%
110.98		1	2.4%
118.6		1	2.4%

119		1	2.4%
119.97		1	2.4%
122.83		1	2.4%
136.18		1	2.4%
161.96		1	2.4%
172.31		1	2.4%
181.03		1	2.4%
200.75		1	2.4%
239.79		1	2.4%
244.83		1	2.4%
258.39		1	2.4%
260.63		1	2.4%
278.69		1	2.4%
284.67		1	2.4%
288		1	2.4%
293.61		1	2.4%
311.14		1	2.4%
319		1	2.4%
320.8		1	2.4%
322.51		1	2.4%
323.07		1	2.4%
492.49		1	2.4%

GDP: GDP per capita 2020

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 636.286   Maximum: 87100.4
Type: Discrete   Decimal: 0   Width: 7   Range: 636.286 - 87100.4   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
636.286		1	2.4%
822.028		1	2.4%
936.451		1	2.4%
1147.47		1	2.4%
1514.59		1	2.4%

1547.51		1	2.4%
1872.12		1	2.4%
1933.1		1	2.4%
2254.15		1	2.4%
2270.35		1	2.4%
3597.22		1	2.4%
3798.64		1	2.4%
3870.56		1	2.4%
5312.2		1	2.4%
5655.87		1	2.4%
6348.83		1	2.4%
6814.88		1	2.4%
8431.67		1	2.4%
8585.69		1	2.4%
10408.7		1	2.4%
12956.6		1	2.4%
13220.6		1	2.4%
15418.8		1	2.4%
15742.5		1	2.4%
16076		1	2.4%
17647		1	2.4%
27056.4		1	2.4%
27681.6		1	2.4%
31835		1	2.4%
39037.1		1	2.4%
39918.2		1	2.4%
43258.3		1	2.4%
45189.4		1	2.4%
46252.7		1	2.4%
49160.8		1	2.4%
51680.3		1	2.4%
52300.2		1	2.4%
52396		1	2.4%
61063.3		1	2.4%
67329.7		1	2.4%
87100.4		1	2.4%

▍ PRIVATE: Proportion of private schools in country, primary, 2019

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 0.38516   Maximum: 62.6325
Type: Discrete   Decimal: 0   Width: 7   Range: 0.38516 - 62.6325   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0.38516		1	2.4%
1.19989		1	2.4%
1.47163		1	2.4%
1.5247		1	2.4%
1.81459		1	2.4%
2		1	2.4%
3.54771		1	2.4%
4.23687		1	2.4%
4.97713		1	2.4%
5.00073		1	2.4%
5.16484		1	2.4%
5.49697		1	2.4%
5.6809		1	2.4%
5.97504		1	2.4%
6		1	2.4%
6.36286		1	2.4%
6.3681		1	2.4%
6.93809		1	2.4%
8.47976		1	2.4%
9.78268		1	2.4%
10.2287		1	2.4%
10.9809		1	2.4%
13.8438		1	2.4%
15.119		1	2.4%
15.9914		1	2.4%
16.5731		1	2.4%
17.0625		1	2.4%
17.3794		1	2.4%
18.0581		1	2.4%
18.657		1	2.4%

19.9098		1	2.4%
20		1	2.4%
22.8545		1	2.4%
23.9035		1	2.4%
26.0801		1	2.4%
27.8528		1	2.4%
29.5387		1	2.4%
31.5313		1	2.4%
43.7743		1	2.4%
54.1784		1	2.4%
62.6325		1	2.4%

█ INTERNET: Internet penetration rate - individuals using the Internet (% of population)

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 10   Maximum: 97
Type: Discrete   Decimal: 0   Width: 2   Range: 10 - 97   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10		1	2.4%
20		1	2.4%
24		1	2.4%
25		1	2.4%
30		1	2.4%
33		1	2.4%
38		2	4.9%
43		1	2.4%
54		1	2.4%
55		1	2.4%
57		1	2.4%
58		1	2.4%
64		1	2.4%
70		4	9.8%
72		1	2.4%
73		1	2.4%

78		2	4.9%
81		1	2.4%
83		1	2.4%
85		2	4.9%
86		1	2.4%
88		1	2.4%
90		3	7.3%
91		2	4.9%
92		2	4.9%
93		1	2.4%
94		1	2.4%
95		1	2.4%
97		3	7.3%

HLO: School quality

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 229.175   Maximum: 569.013
Type: Discrete   Decimal: 0   Width: 7   Range: 229.175 - 569.013   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
229.175		1	2.4%
302.533		1	2.4%
319.629		1	2.4%
323.842		1	2.4%
340.088		2	4.9%
340.528		1	2.4%
359.673		1	2.4%
364.141		1	2.4%
366.928		1	2.4%
389.583		1	2.4%
396.666		1	2.4%
417.656		1	2.4%
456		1	2.4%
457.418		1	2.4%

465.452		1	2.4%
466.312		1	2.4%
467.986		1	2.4%
469.567		1	2.4%
481.298		1	2.4%
483.399		1	2.4%
491.948		1	2.4%
493.872		1	2.4%
501.894		1	2.4%
510.597		1	2.4%
511.244		1	2.4%
516.874		1	2.4%
524		1	2.4%
527.74		1	2.4%
537.325		1	2.4%
543.098		1	2.4%
544.36		1	2.4%
544.884		1	2.4%
547.492		1	2.4%
548.007		1	2.4%
554.16		1	2.4%
555.16		2	4.9%
564.626		1	2.4%
566.007		1	2.4%
569.013		1	2.4%

UNION: Trade union density: number of union members who are employees as a percentage o

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 4.7   Maximum: 67
Type: Discrete   Decimal: 0   Width: 4   Range: 4.7 - 67   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4.7		1	2.4%
8.9		2	4.9%

9.4		1	2.4%
9.6		1	2.4%
9.7		1	2.4%
9.9		1	2.4%
10.3		2	4.9%
11.4		1	2.4%
11.9		1	2.4%
12.4		2	4.9%
12.5		1	2.4%
12.7		1	2.4%
13		2	4.9%
13.7		1	2.4%
14.4		1	2.4%
15.4		1	2.4%
16.3		1	2.4%
16.8		2	4.9%
17.1		1	2.4%
17.5		1	2.4%
19		1	2.4%
19.8		1	2.4%
27.5		1	2.4%
27.7		1	2.4%
28.4		1	2.4%
29.1		1	2.4%
29.4		1	2.4%
30		1	2.4%
30.2		1	2.4%
32.5		1	2.4%
44.3		1	2.4%
49.1		1	2.4%
50.4		1	2.4%
58.8		1	2.4%
65.2		1	2.4%
67		1	2.4%

POLITY: Democracy, polity2 variable, 2018

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: -7   Maximum: 10
Type: Discrete   Decimal: 0   Width: 2   Range: -7 - 10   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-7		1	2.4%
-6		1	2.4%
-4		2	4.9%
-1		1	2.4%
1		1	2.4%
4		1	2.4%
5		1	2.4%
6		1	2.4%
7		2	4.9%
8		7	17.1%
9		6	14.6%
10		17	41.5%

LOGGDP: Log of GDP per capita

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 6.455648   Maximum: 11.37482
Type: Discrete   Decimal: 0   Width: 8   Range: 6.455648 - 11.37482   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
6.455648		1	2.4%
6.711774		1	2.4%
6.842097		1	2.4%
7.045317		1	2.4%
7.322901		1	2.4%
7.344403		1	2.4%
7.534829		1	2.4%
7.566881		1	2.4%

7.72053		1	2.4%
7.727688		1	2.4%
8.187916		1	2.4%
8.242397		1	2.4%
8.261154		1	2.4%
8.577761		1	2.4%
8.640449		1	2.4%
8.756026		1	2.4%
8.826863		1	2.4%
9.039749		1	2.4%
9.057853		1	2.4%
9.250395		1	2.4%
9.469358		1	2.4%
9.48953		1	2.4%
9.643344		1	2.4%
9.664117		1	2.4%
9.685081		1	2.4%
9.778321		1	2.4%
10.20568		1	2.4%
10.22852		1	2.4%
10.36832		1	2.4%
10.57227		1	2.4%
10.59459		1	2.4%
10.67494		1	2.4%
10.71862		1	2.4%
10.74187		1	2.4%
10.80285		1	2.4%
10.85283		1	2.4%
10.86476		1	2.4%
10.86659		1	2.4%
11.01967		1	2.4%
11.11736		1	2.4%
11.37482		1	2.4%

LOGWEEKS: Log weeks schools closed

Data file: learning_loss_covid_database.dta

Overview

Valid: 39   Invalid: 2   Minimum: 1.94591   Maximum: 4.532599

Type: Discrete   Decimal: 0   Width: 8   Range: 1.94591 - 4.532599   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1.94591		2	5.1%
2.079442		6	15.4%
2.197225		2	5.1%
2.302585		4	10.3%
2.397895		3	7.7%
2.484907		1	2.6%
2.564949		1	2.6%
2.639057		2	5.1%
2.70805		2	5.1%
2.995732		2	5.1%
3.044523		1	2.6%
3.135494		1	2.6%
3.258096		1	2.6%
3.332205		1	2.6%
3.401197		1	2.6%
3.637586		1	2.6%
3.663562		2	5.1%
3.688879		3	7.7%
3.871201		1	2.6%
4.143135		1	2.6%
4.532599		1	2.6%
Sysmiss		2	

WEEKS2: Weeks schools closed squared

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 0   Maximum: 8649
Type: Discrete   Decimal: 0   Width: 4   Range: 0 - 8649   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

0		1	2.4%
49		2	4.9%
64		7	17.1%
81		2	4.9%
100		4	9.8%
121		3	7.3%
144		1	2.4%
169		1	2.4%
196		2	4.9%
225		2	4.9%
400		2	4.9%
441		1	2.4%
529		1	2.4%
676		1	2.4%
784		1	2.4%
900		1	2.4%
1444		1	2.4%
1521		2	4.9%
1600		3	7.3%
2304		1	2.4%
3969		1	2.4%
8649		1	2.4%

█ POP: Population

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 2300000   Maximum: 1400000000
Type: Discrete   Decimal: 2   Width: 13   Range: 2300000 - 1400000000   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2300000		1	2.4%
5300000		1	2.4%
5500000		1	2.4%
5800000		1	2.4%
8600000		1	2.4%

9800000		1	2.4%
10000000		1	2.4%
11000000		3	7.3%
16000000		1	2.4%
17000000		1	2.4%
19000000		2	4.9%
26000000		1	2.4%
29000000		1	2.4%
31000000		1	2.4%
37000000		1	2.4%
38000000		1	2.4%
44000000		1	2.4%
45000000		1	2.4%
47000000		1	2.4%
50000000		1	2.4%
52000000		1	2.4%
53000000		1	2.4%
55000000		1	2.4%
59000000		1	2.4%
60000000		1	2.4%
67000000		1	2.4%
83000000		2	4.9%
110000000		1	2.4%
130000000		2	4.9%
140000000		1	2.4%
170000000		1	2.4%
210000000		1	2.4%
270000000		1	2.4%
330000000		1	2.4%
1400000000		2	4.9%

SCHOOLING: Years of schooling

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 2.3   Maximum: 13.18
Type: Discrete   Decimal: 0   Width: 5   Range: 2.3 - 13.18   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2.3		1	2.4%
4.23		1	2.4%
4.72		1	2.4%
4.81		1	2.4%
5.7		1	2.4%
5.91		1	2.4%
6.14		1	2.4%
6.24		1	2.4%
7		1	2.4%
7.05		1	2.4%
7.61		1	2.4%
7.89		1	2.4%
7.95		1	2.4%
8.79		1	2.4%
8.95		1	2.4%
9.51		1	2.4%
9.55		1	2.4%
9.63		1	2.4%
9.69		1	2.4%
9.78		1	2.4%
9.84		1	2.4%
10.27		1	2.4%
10.3		1	2.4%
10.68		1	2.4%
10.69		1	2.4%
11.3		1	2.4%
11.32		1	2.4%
11.39		1	2.4%
11.53		1	2.4%
11.54		1	2.4%
11.59		1	2.4%
11.6		1	2.4%
11.64		1	2.4%
11.85		1	2.4%
12.05		1	2.4%

12.24		1	2.4%
12.32		1	2.4%
12.37		1	2.4%
12.8		1	2.4%
13.02		1	2.4%
13.18		1	2.4%

WBCODE: Country 3-digit ISO code

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid:
Type: Discrete   Width: 3   Range: -   Format: character

REGION_CODE: Region code

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid:
Type: Discrete   Width: 31   Range: -   Format: character

HLO25: hlo divided by 25

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 9.16701   Maximum: 22.7605
Type: Discrete   Decimal: 0   Width: 7   Range: 9.16701 - 22.7605   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
9.16701		1	2.4%
12.1013		1	2.4%
12.7852		1	2.4%
12.9537		1	2.4%
13.6035		2	4.9%
13.6211		1	2.4%
14.3869		1	2.4%
14.5656		1	2.4%

14.6771		1	2.4%
15.5833		1	2.4%
15.8667		1	2.4%
16.7062		1	2.4%
18.24		1	2.4%
18.2967		1	2.4%
18.6181		1	2.4%
18.6525		1	2.4%
18.7194		1	2.4%
18.7827		1	2.4%
19.2519		1	2.4%
19.336		1	2.4%
19.6779		1	2.4%
19.7549		1	2.4%
20.0758		1	2.4%
20.4239		1	2.4%
20.4498		1	2.4%
20.675		1	2.4%
20.96		1	2.4%
21.1096		1	2.4%
21.493		1	2.4%
21.7239		1	2.4%
21.7744		1	2.4%
21.7953		1	2.4%
21.8997		1	2.4%
21.9203		1	2.4%
22.1664		1	2.4%
22.2064		2	4.9%
22.5851		1	2.4%
22.6403		1	2.4%
22.7605		1	2.4%

OECD: OECD country

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		17	41.5%
1		24	58.5%

COVID: hlo scores minus learning loss

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 204.175   Maximum: 567.013
Type: Discrete   Decimal: 0   Width: 7   Range: 204.175 - 567.013   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
204.175		1	2.4%
255.533		1	2.4%
260.528		1	2.4%
297.629		1	2.4%
312.088		1	2.4%
312.842		1	2.4%
317.088		1	2.4%
328.141		1	2.4%
345.673		1	2.4%
362.928		1	2.4%
372.583		1	2.4%
385.666		1	2.4%
388.656		1	2.4%
413.418		1	2.4%
430.986		1	2.4%
433.452		1	2.4%
434		1	2.4%
442.312		1	2.4%
446.399		1	2.4%
446.948		1	2.4%
447.567		1	2.4%

458.597		1	2.4%
468.872		1	2.4%
473.298		1	2.4%
484.894		1	2.4%
492.874		1	2.4%
502		1	2.4%
509.244		1	2.4%
519.325		1	2.4%
522.74		1	2.4%
526.098		1	2.4%
527.884		1	2.4%
529.007		1	2.4%
534.626		1	2.4%
535.16		1	2.4%
538.16		1	2.4%
543.36		1	2.4%
544.007		1	2.4%
544.492		1	2.4%
555.16		1	2.4%
567.013		1	2.4%

▌ HIGH: high income country

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 0   Maximum: 1
Type: Discrete   Decimal: 0   Width: 1   Range: 0 - 1   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		24	58.5%
1		17	41.5%

▌ COVID25: covid divided by 25

Data file: learning_loss_covid_database.dta

Overview

Valid: 41   Invalid: Minimum: 8.16701   Maximum: 22.6805
Type: Discrete   Decimal: 0   Width: 7   Range: 8.16701 - 22.6805   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
8.16701		1	2.4%
10.2213		1	2.4%
10.4211		1	2.4%
11.9052		1	2.4%
12.4835		1	2.4%
12.5137		1	2.4%
12.6835		1	2.4%
13.1256		1	2.4%
13.8269		1	2.4%
14.5171		1	2.4%
14.9033		1	2.4%
15.4267		1	2.4%
15.5462		1	2.4%
16.5367		1	2.4%
17.2394		1	2.4%
17.3381		1	2.4%
17.36		1	2.4%
17.6925		1	2.4%
17.8559		1	2.4%
17.8779		1	2.4%
17.9027		1	2.4%
18.3439		1	2.4%
18.7549		1	2.4%
18.9319		1	2.4%
19.3958		1	2.4%
19.715		1	2.4%
20.08		1	2.4%
20.3698		1	2.4%
20.773		1	2.4%
20.9096		1	2.4%
21.0439		1	2.4%
21.1154		1	2.4%

21.1603		1	2.4%
21.385		1	2.4%
21.4064		1	2.4%
21.5264		1	2.4%
21.7344		1	2.4%
21.7603		1	2.4%
21.7797		1	2.4%
22.2064		1	2.4%
22.6805		1	2.4%

Documentation

Technical documents

Data Dictionary

Title	Data Dictionary
Language	English
Filename	learning_loss_covid_data_dictionary.xlsx