

# **COMING OUT OF COVID WITH BETTER SCHOOLS**

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## **LOST LEARNING DURING TIMES OF CLOSED SCHOOLS**

- Significant learning losses from universal closures
- Full extent of harm not yet known
- Disproportionate impacts
- Growing economic costs of remote schooling

**“The issue that must not be named.”**



# THE ECONOMIC IMPACTS OF LEARNING LOSSES

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## LOST INDIVIDUAL INCOME DUE TO CORONA-INDUCED LEARNING LOSS

	Learning Loss (school year equivalents)	Income Loss (percent)
August 2020	1/3	3.0
	1/2	4.6
January 2021	2/3	6.1
	1.0	9.1

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	Learning Loss (school year equivalents)	Income Loss (percent)
August 2020	1/3	3.0
	1/2	4.6
February 2021	2/3	6.1
	1.0	9.1

## **LONG-RUN LOSS IN GDP DUE TO CORONA-INDUCED LEARNING LOSS**

	<b>Learning Loss (school year equivalents)</b>	<b>Long run GDP (percent)</b>	<b>Current GDP (percent)</b>
<b>August 2020</b>	1/3	1.5%	69%
	1/2	2.2%	103%
January 2021	2/3	2.9%	136%
	1.0	4.3%	202%

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August 2020	1/3	1.5%	69%
	1/2	2.2%	103%
February 2021	2/3	2.9%	136%
	1.0	4.3%	202%

## **PRESENT VALUE OF LOST GDP DUE TO CORONA-INDUCED LEARNING LOSS**

	<b>Learning Loss (school year equivalents)</b>	<b>GDP (2019) (billions USD)</b>	<b>Present Value of Lost GDP (billions USD)</b>
<b>August 2020</b>	1/3	20,575	-14,197
<b>February 2021</b>	2/3	20,575	-27,982



## **MAKING UP FOR LEARNING LOSSES**

- Return to 2019 will not erase losses
- Specific options building on circumstances
  - More effectively employ teachers and personnel
  - Individualize instruction

**THANK YOU!**

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