

Appendix - A

A.1

Tests of Between-Subjects Effects

Dependent Variable: Overall3iscore

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3647.729 ^a	1	3647.729	77.419	.000
Intercept	82717.369	1	82717.369	1755.574	.000
Countrylevel	3647.729	1	3647.729	77.419	.000
Error	1083.691	23	47.117		
Total	92940.420	25			
Corrected Total	4731.420	24			

a. R Squared = .771 (Adjusted R Squared = .761)

A.2

Tests of Between-Subjects Effects

Dependent Variable: Digitalskillsgap

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	13.601 ^a	1	13.601	23.754	.000
Intercept	247.681	1	247.681	432.561	.000
Countrylevel	13.601	1	13.601	23.754	.000
Error	10.307	18	.573		
Total	306.660	20			
Corrected Total	23.908	19			

a. R Squared = .569 (Adjusted R Squared = .545)

Appendix B

B.1

Correlations

		Digitalskillsgap	availabilty
Digitalskillsgap	Pearson Correlation	1	.856**
	Sig. (2-tailed)		.000
	N	20	20
availabilty	Pearson Correlation	.856**	1
	Sig. (2-tailed)	.000	
	N	20	25

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

B.2

Correlations

		Digitalskillsgap	affordability
Digitalskillsgap	Pearson Correlation	1	.651**
	Sig. (2-tailed)		.002
	N	20	20
affordability	Pearson Correlation	.651**	1
	Sig. (2-tailed)	.002	
	N	20	25

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

B.3

Correlations

		Digitalskillsgap	relevance
Digitalskillsgap	Pearson Correlation	1	.824**
	Sig. (2-tailed)		.000
	N	20	20
relevance	Pearson Correlation	.824**	1
	Sig. (2-tailed)	.000	
	N	20	25

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

B.4

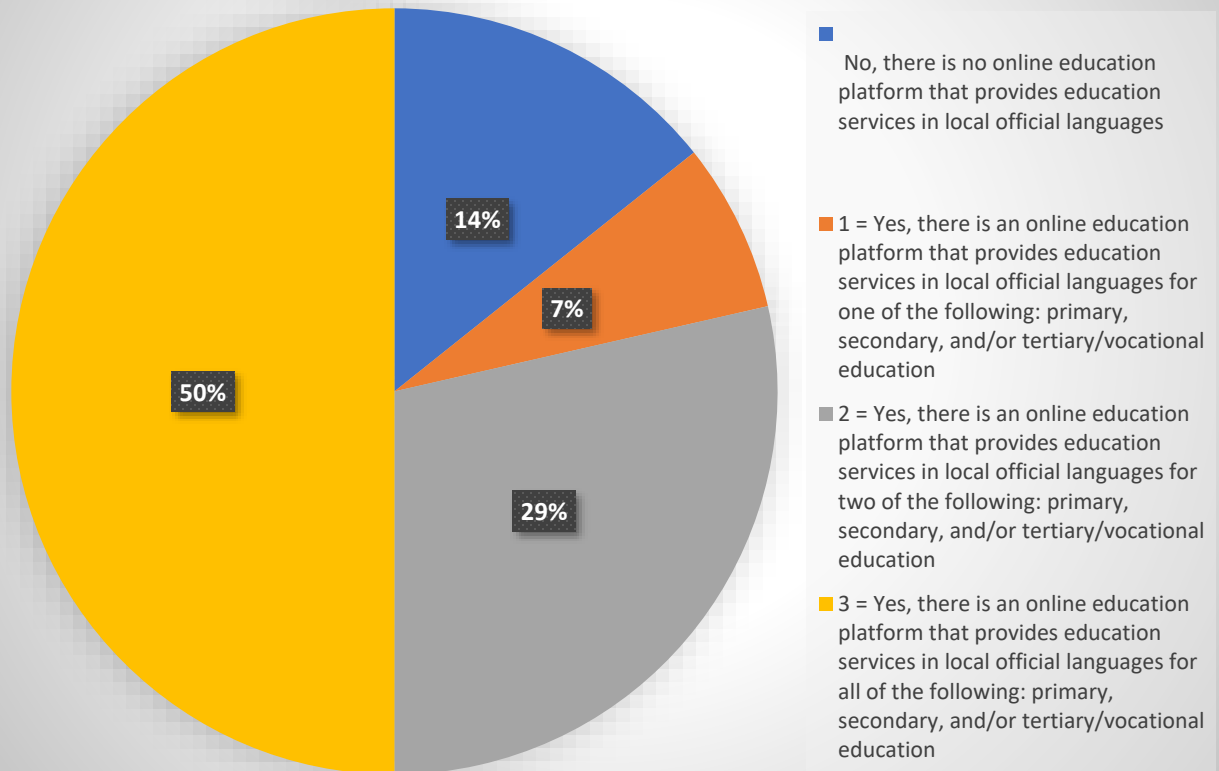
Correlations

		Digitalskillsgap	readiness
Digitalskillsgap	Pearson Correlation	1	.809**
	Sig. (2-tailed)		.000
	N	20	20
readiness	Pearson Correlation	.809**	1
	Sig. (2-tailed)	.000	
	N	20	25

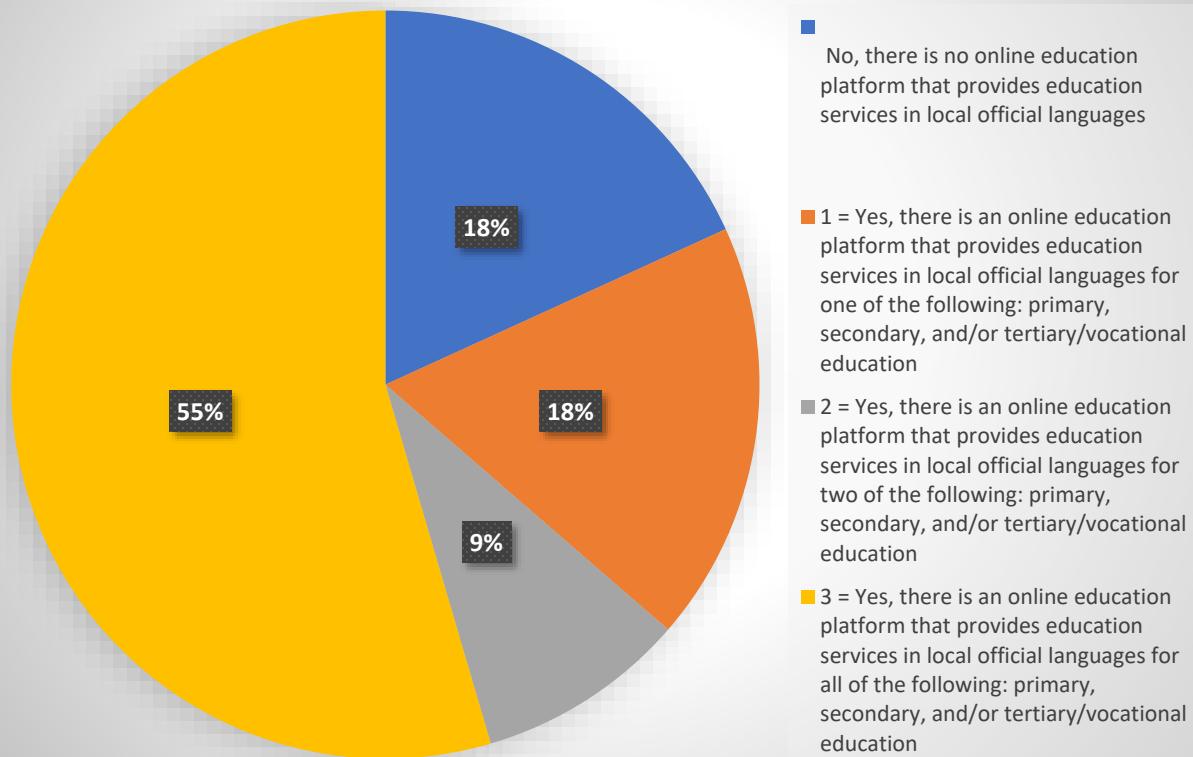
** . Correlation is significant at the 0.01 level (2-tailed).

Appendix C

Middle income- Local languages for education services



Low Income Countries : Local languages for e-education services



Notes

¹ <https://data.worldbank.org/indicator/IT.NET.USER.ZS?end=2020&locations=XM-XP-XD&start=1990&type=shaded&view=chart>

¹ <https://www.brookings.edu/blog/future-development/2021/07/26/measuring-internet-poverty/>

¹ Annexure B: spss output for correlations,

¹ <https://www.theafricareport.com/107259/africa-which-countries-charge-the-most-for-internet-data/>

¹ <https://www.globalpartnership.org/blog/democratic-republic-congo-increasing-alternatives-ensure-learning-continuity-during-covid-19>

¹ Appendix C illustrates the graphs for e-education in the local languages

¹ Adapted from (source: UNESCO case study for Indonesia (2021) and Ministry of Education's (Government of Pakistan) document "Pakistan National Education Response and Resilience Plan (K-12) for COVID-19" (2020)

¹ Teacher Task Force (2020a)