

The Impacts of Migration on Multidimensional Child Well-Being: Comparative Analysis between Moldova and Georgia



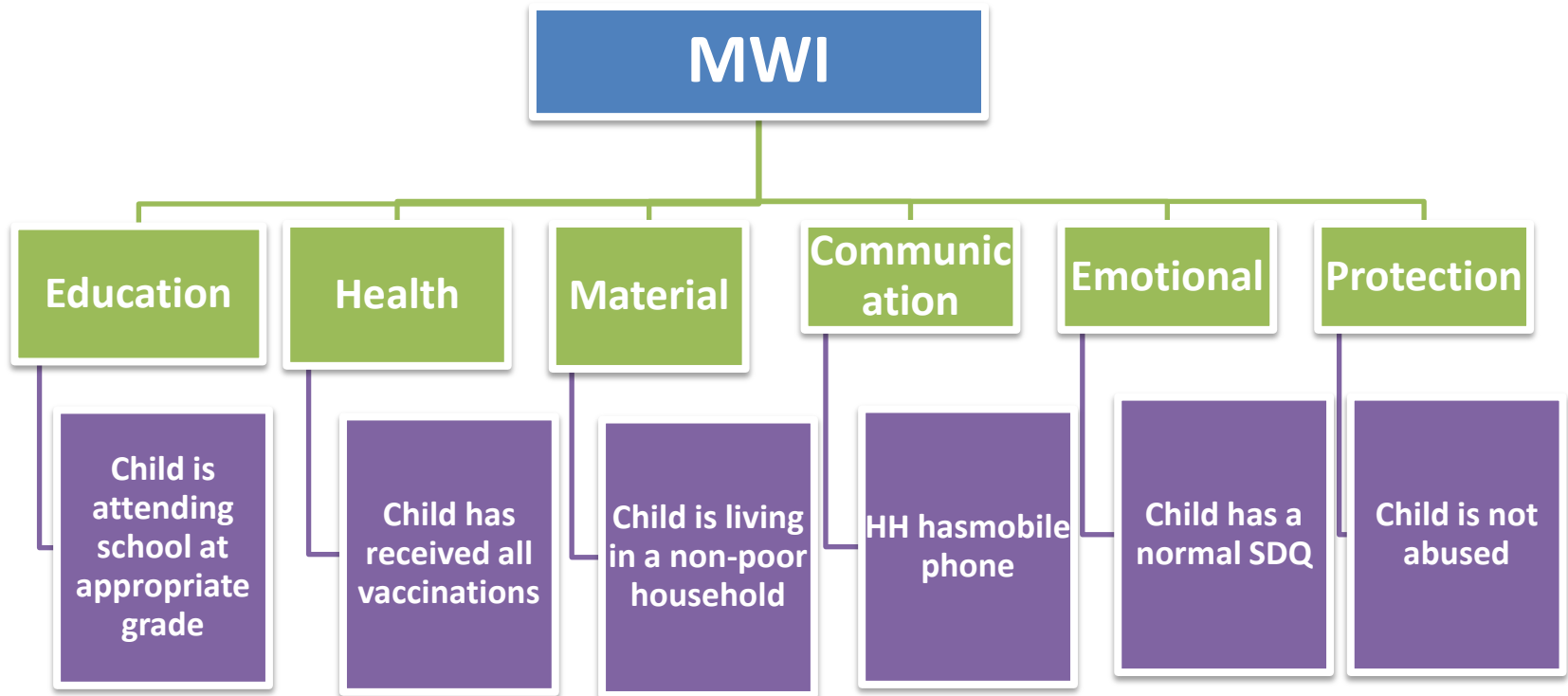
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Measuring Multidimensional Well-Being



Results: Well-Being Rates: Bivariate Analysis (1)

Dimension	Georgia	Moldova
Education	92.0	91.3
Health	66.0	81.5
Material well-being	67.4	57.0
Communication	92.3	86.4
Emotional well-being	90.8	89.4
Protection	94.0	96.2
MPI	80.2	77.4



Well-Being Rates: Bivariate Analysis (2)

MOLDOVA	Education		Health		Material		Protection		Communication		Emotional		MPI	
	N	%	N	%	N	%	N	%	n	%	n	%	N	%
Migrant	681	89.2	735	82.6	735	53.9	684	97.2	735	87.4	604	89.6	565	78.7
Non migrant	1136	92.2	1206	80.9	1206	58.4	1113	95.8	1206	85.9	1002	89.4	944	76.8
Total	1817	91.3	1941	81.5	1941	57	1797	96.2	1941	86.4	1606	89.4	1509	77.4
Sig		*												
GEORGIA														
Migrant	1063	94.9	1135	70.3	1135	69.5	967	94.9	1135	96.4	873	91.8	824	86.8
Non migrant	1110	91.5	1164	65.2	1164	67	1068	93.9	1164	91.5	933	90.6	897	79
Total	2173	92	2299	66	2299	67.4	2035	94	2299	92.3	1806	90.8	1721	80.2
Sig		**		**						***				***

Differences
between countries
in each domain

**

*



Well-Being Rates: Multivariate Analysis Results

Dimension	Reduced model			Extended model		
	Moldova	Georgia	Test ^a	Georgia	Moldova	Test
Education	-0.02 (0.02)	0.03 (0.02)	*	-0.01 (0.02)	0.00 (0.02)	
Health	-0.01 (0.02)	0.09** (0.03)	**	0.11* (0.04)	-0.03 (0.03)	**
Material	-0.03 (0.03)	-0.03 (0.03)	**	-0.16** (0.04)	-0.18** (0.04)	
Communication	0.02 (0.02)	0.06** (0.02)	+	0.08* (0.03)	0.04 (0.02)	*
Emotional	0.00 (0.02)	0.01 (0.02)		0.01 (0.02)	-0.01 (0.03)	
Protection	0.01 (0.01)	0.01 (0.02)		0.01 (0.02)	0.02 (0.02)	
MPI	0.06 (0.08)	0.09*** (0.03)	*	0.12** (0.04)	0.05 (0.03)	
N° Observations	1509	1721		1499	1715	



General results: Moldova

- In the bivariate analysis, children in migrant HHs:
 - Were not significantly different from children in non-migrant HHs in most domains
 - Were **slightly worse-off** in the education domain
- In the multivariate analysis...
 - Children in migrant HHs had a **lower** chance of attaining material well-being
 - ... but migration status had an otherwise insignificant effect

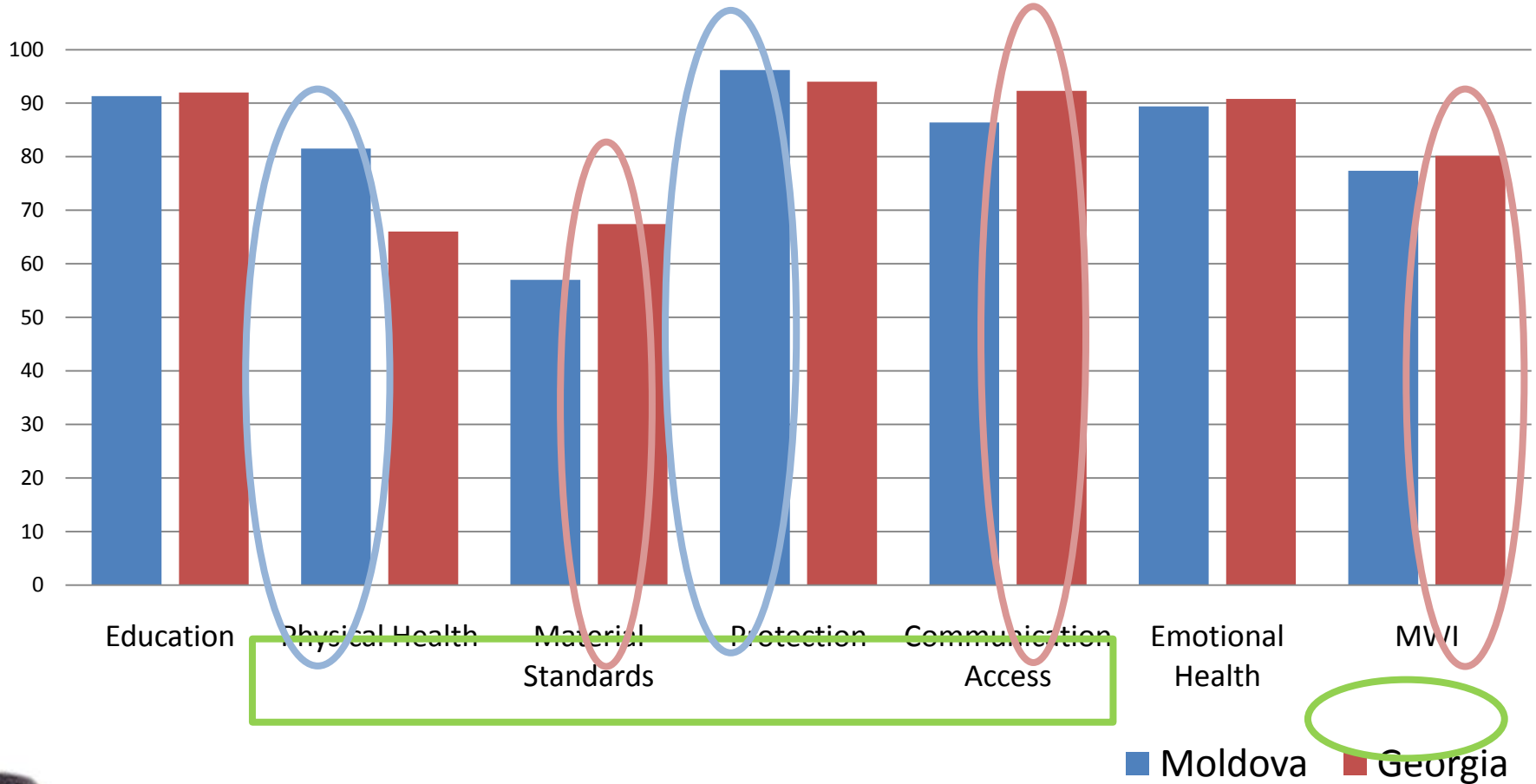


General Results: Georgia

- In the bivariate analysis, children in migrant HHs **performed better** in:
 - Education
 - Physical health
 - Communication access
 - Total MWI
- In the multivariate analysis...
 - Children in migrant HHs had a **lower** chance of attaining material well-being
 - Children in migrant HHs had a **higher** chance of attaining physical health well-being & well-being on total index level



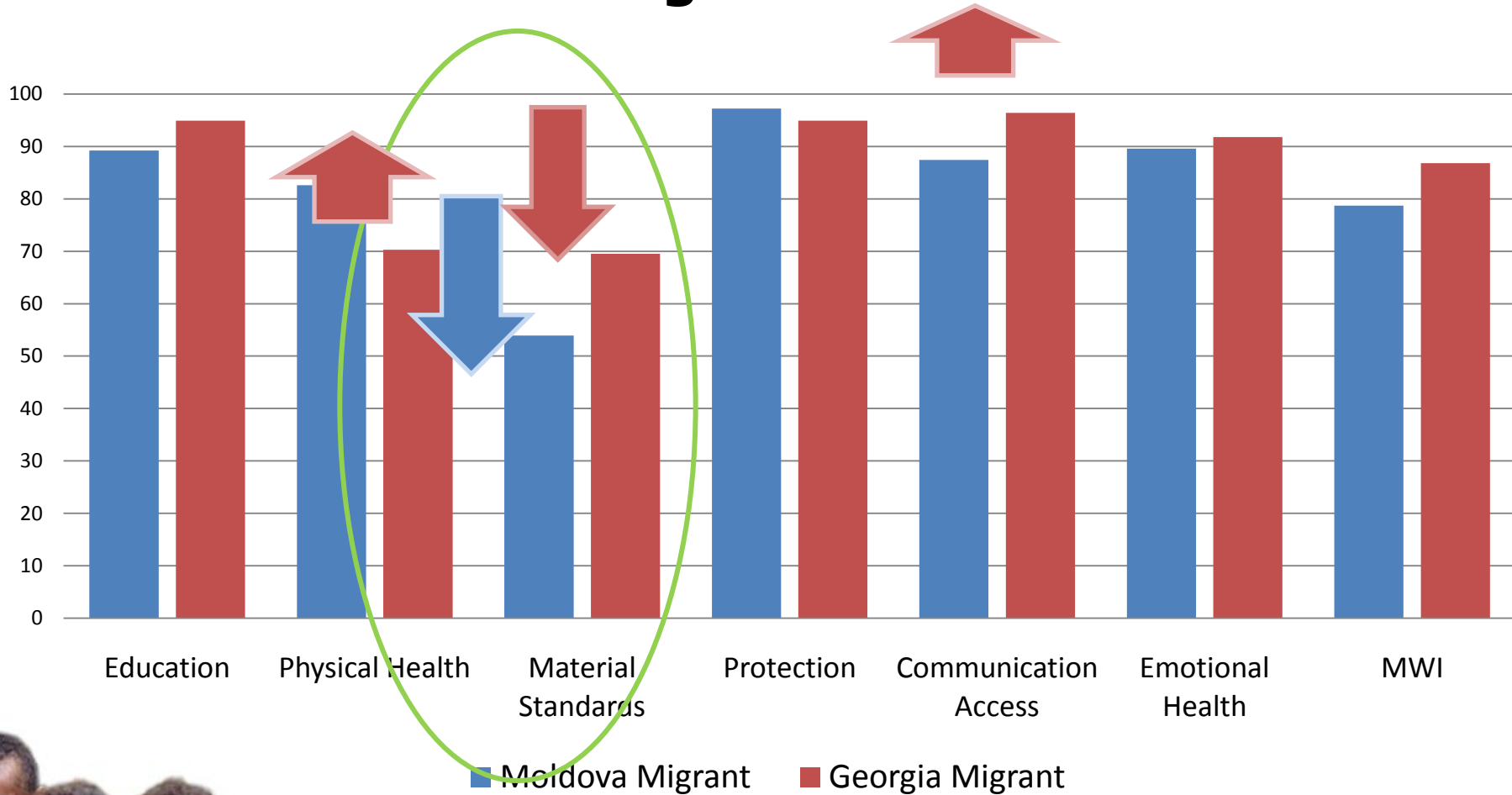
Cross-Country Comparisons: Well-Being Rates



== Significantly different



Cross-Country Comparisons: Effects of Migration



Discussion

- Migration bears more consequences for children in Georgia than in Moldova → likely consequence of different migration trajectories, mobility patterns, & maturity levels
- In general if migration is statistically significant, it is positive and limited in magnitude → Other contextual features (like who the caregiver is and the highest level of education in the household) matter more

