

Springboard for School Readiness 2014/2015

Impact Evaluation

30 juin 2014

Evaluation Questions

- ▶ How to promote early learning and full inclusion for poor children in Bulgaria?
- ▶ How to most cost-effectively address pre-school participation?
 - ▶ Free access?
 - ▶ Incentive on top of free pre-school education conditional on the child attending kindergarten regularly?
 - ▶ Information about preschool and its benefits?
 - ▶ A combination?

Evaluation Design

236 communities will get different interventions:

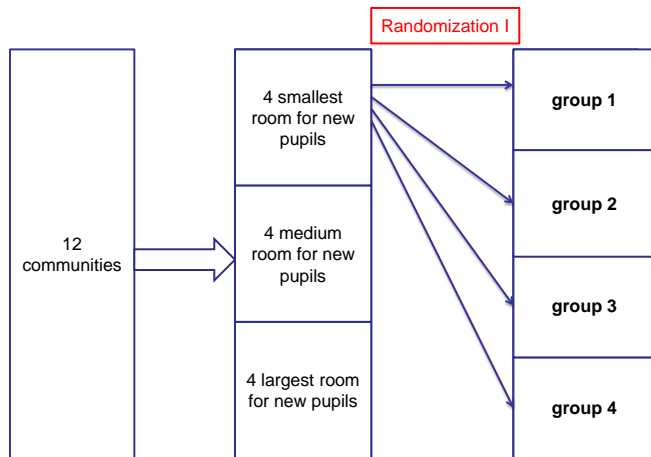
	No financial intervention	Free access to preschool	Free access + 7 lev conditional on attendance	Free access + 20 lev conditional on attendance	Total
No Information	30	29	30	29	118
Information	29	30	29	30	118
Total	59	59	59	59	236

Why a Lottery?

- ▶ We will compare participation to preschool between each group of communities
- ▶ If groups of communities are initially different
 - ▶ Differences in participation to preschool not *only* due to differences in intervention
 - ▶ We don't learn what is the true impact of each intervention
- ▶ A lottery insures that the groups are initially similar
 - ▶ Chance is the only reason why a community is in a given group
 - ▶ With many communities, all differences cancel each other out

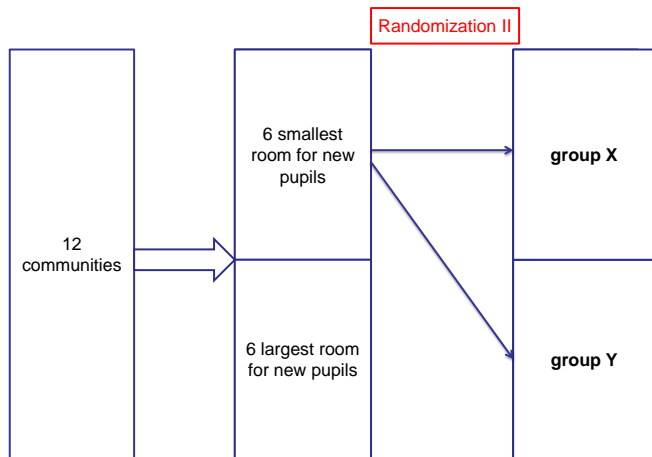
Groups for the Lottery: (I) Financial Groups

For each NGO



Groups for the Lottery: (II) Information Groups

For each NGO



Group Assignment to Interventions

Randomization III

group 1	?	No Financial Intervention
group 2	?	Free Access
group 3	?	7 Lev conditional food coupon
group 4	?	20 Lev conditional food coupon

Randomization IV

group X	?	No Information
group Y	?	Information