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Notes on Sampling Weights

Exhibit B.4 School Sample Allocation in Lebanon

Advanced Mathematics							
	Та			Pa	ca, Sc		N,-
E <u>c S</u> , a	Sa d Sc	Sc.	<u> </u>	sa ∖d	F∞ R`,ac`;	S -∖c,d R`,ac`,	Pa∕ca. Sc
Large schools	102	0	0	92	0	0	10
Small schools	138	0	0	111	9	0	18
Total	240	0	0	203	9	0	28

Physics							
	Та		- Er dad	Pa		N	
E , c S∠a	Sa ^d Sc	Sc.	SC	<mark>Sa</mark> `d	F ∞ R`,ac`;	<mark>S</mark> ^c, d <u>R^, ac</u> , ';	Pa⊳ca, Sc,
Large schools	102	0	0	90	0	0	12
Small schools	138	0	0	111	9	0	18
Total	240	0	0	201	9	0	30

Exhibit B.5 School Sample Allocation in the Netherlands

Advanced Mathematics				
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Exhibit B.6 School Sample Allocation in Norway

Advanced Mathematics							
	Та	i · b ·	Ecd ∿d	Pa	ca, Sc		N
E , c S∠a	Sa` ∖d Sc	Sc		Sa` d	F ∕ R`,ac`;	S ^c,d R⁺,ac⁺,	Pa∞ca, Sc,
Schools with advanced mathematics classes	12	0	0	9	0	0	3
Schools with advanced mathematics classes and physics classes and 35 or more physics students	15	0	0	15	0	0	0
Schools with advanced mathematics classes and physics classes and 20 to 34 physics students	24	0	0	22	0	0	2
Schools with advanced mathematics classes and physics classes and 10 to 19 physics students	37	0	0	36	0	0	1
Schools with advanced mathematics classes and physics classes and less than 10 physics students	32	0	0	25	0	0	7
Total	120	0	0	107	0	0	13

Physics							
	Та			Pa	ca, Sc		N , -
E c S /a	Sa d Sc	Sc	Sc	Sa` d	F <i>⊳</i> R`_ac`_;	S , c, d R, ac, ,	Pa⁄ca, Sc _.
Schools with physics classes	1	0	0	1	0	0	0
Schools with advanced mathematics classes and physics classes and 35 or more physics students	18	0	0	16	0	0	

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Exhibit B.9 School Sample Allocation in Slovenia

Advanced Mathematics							
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Schools with advanced mathematics classes and physics classes and many experts	15	0	0	15	0	0	0
Schools with advanced mathematics classes and physics classes and few experts	51	1	1	48	0	0	1
Schools with advanced mathematics classes	21	3	0	16	0	0	2
Total	87	4	1	79	0	0	3

Physics							
	Та		- F	Pa	ca, Sc		N
E .c S∠a	Sa d Sc	Sc	Sc	 ∱d	F R⁺_ac⁺;	<mark>S</mark> ^c,d <u>R`,ac`_</u> ;	Pa⊳ca, Sc.
Schools with advanced mathematics classes and physics classes and many experts	15	0	0	13	0	0	2
Schools with advanced mathematics classes and physics classes and few experts	51	1	1	41	0	0	8
Total	66	1	1	54	0	0	10

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Exhibit B.10 School Sample Allocation in Sweden

Advanced Mathematics							
	Та		- E- c- d \d	Pa	ca, Sc		N
E _ c S∠a	Sa d Sc	Sc.		Sa ^d	F ∞ R⁺्ac⁺ ;	<mark>S</mark> ^c,d R^,ac',	Pa⊳ca, Sc,
Public schools with advanced mathematics classes from the natural science program	6	0	0	6	0	0	0
Private schools with advanced mathematics classes from the natural science program	5	0	0	3	0	0	2
Schools with advanced mathematics classes and physics classes from both programs	52	0	0	47	4	0	1
Public schools with advanced mathematics classes and physics classes from the natural science program	38	0	0	35	1	0	2
Private schools with advanced mathematics classes and physics classes from the natural science program	20	0	1	14	0	0	5
Schools with advanced mathematics classes and physics classes from the technology program	6	0	0	6	0	0	0
Total	127	0	1	111	5	0	10

Physics							
	Та	l l · b ·	Ecd'd	Pa⊱ c a , Sc,			N
E , c S,a	Sa^d Sc	Sc		Sa ' d	F∠ R`,ac`;	S ^c,d R`,ac`` ;	Pa∞ca, Sc,
Schools with advanced mathematics classes and physics classes from both programs	63	1	0	60	0	0	2
Public schools with advanced mathematics classes and physics classes from the natural science program	36	0	0	35	1	0	0
Private schools with advanced mathematics classes and physics classes from the natural science program	20	0	0	18	0	0	2
Schools with advanced mathematics classes and physics classes from the technology program	8	1	0	6	1	0	0
Total	127	2	0	119	2	0	4

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