

2018 Phone Survey of District Education Policies

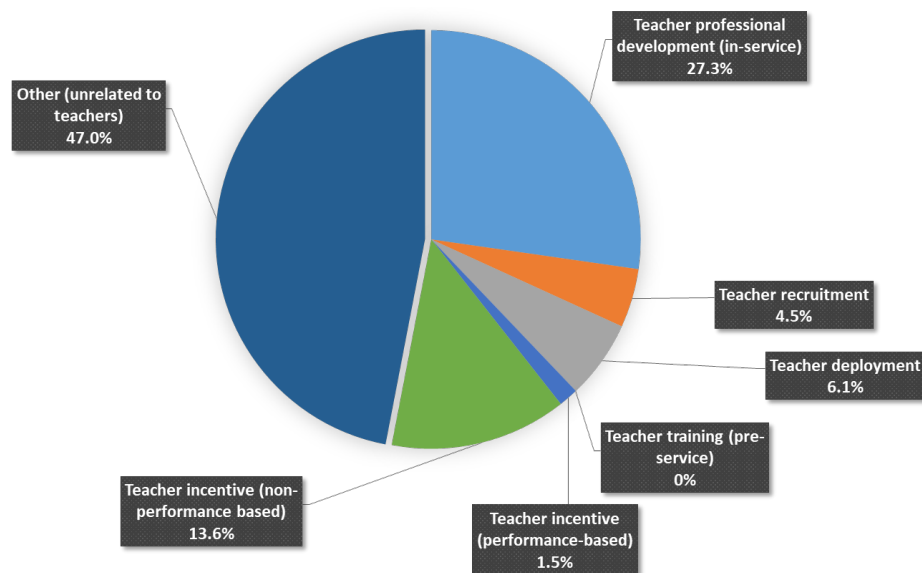
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1. Overall distribution of policies, by type (66 policies from 23 districts)



2. Overall distribution of policies by whether they attempt to improve teacher skills

Attempt to improve teacher skills -> Teacher professional development (in-service and pre-service)

Table 1. List of districts that attempt to improve their teacher skills

DISTRICT	PROGRAM
Kabupaten Aceh Jaya	1. Kebijakan Peningkatan Mutu Guru
Kabupaten Gorontalo	1. Beasiswa guru
Kabupaten Karawang	1. Modifikasi pelatihan guru/KS/Pengawas
Kabupaten Ogan Komering Ulu	1. Pengembangan SDM
Kabupaten Padang Pariaman	1. Pengembangan kurikulum
Kabupaten Paser	1. Pelatihan tenaga pendidik komunitas
Kabupaten Sabu Raijua	1. Bedah SKL untuk Guru
Kabupaten Way Kanan	1. Peningkatan kapasitas guru
Kota Balikpapan	1. Pelatihan, lomba dan pengembangan pembelajaran berbasis TIK untuk guru; 2. Pelatihan Karya Tulis Ilmiah untuk guru; 3. Penguatan tim PAK (Penilaian Angka Kredit)
Kota Bukittinggi	1. Tendik guru hebat
Kota Pasuruan	1. Pelatihan Karya Tulis Ilmiah 2. Karantina Guru 3. Pelatihan Guru Lainnya

Kota Yogyakarta	1. Workshop GTT; 2. Karya Tulis ilmiah guru; 3. Kemitraan Guru
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Based on table 1, 12 out of 23 districts (52.17%) have program related to improving their teacher skills. Balikpapan, Pasuruan, and Yogyakarta have more than one program about improving teacher skills.

3. Overall distribution of policies by whether they provide an incentive for teachers to improve their effort (Yes = 1) or not (=0)

Table 2. List of districts that provide an incentive for teachers to improve their effort

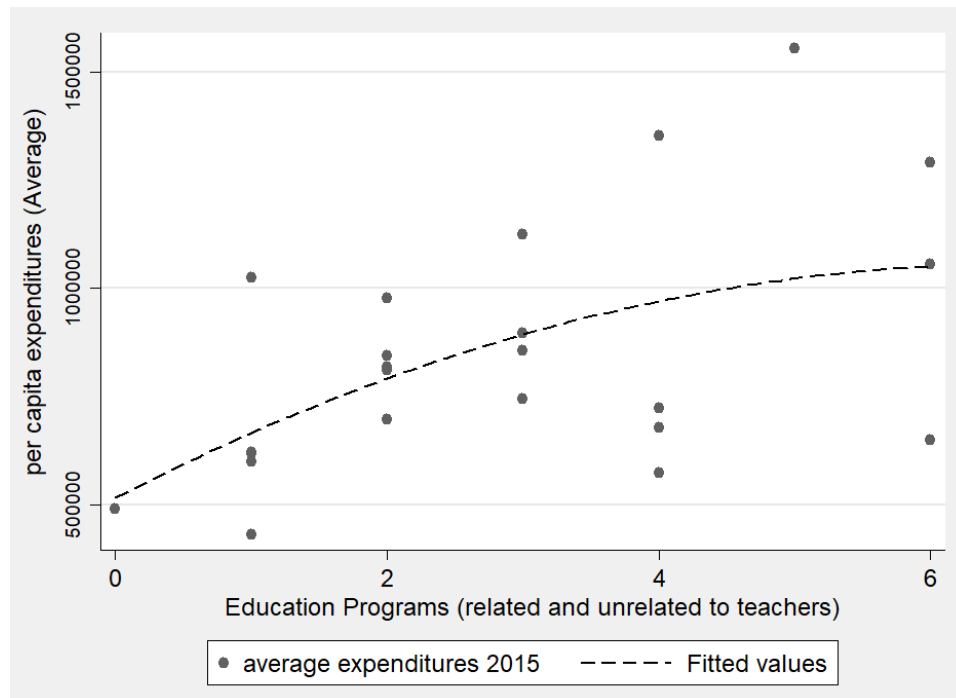
DISTRICT	PROGRAM
Kota Yogyakarta	1. Bantuan pendidikan untuk guru yang melanjutkan ke S1 dan S2.
Kabupaten Kebumen	1. Beasiswa Prestasi untuk siswa dan guru

Based on table 2, only 2 districts out of 23 districts (8.7%) have provide an incentive for teachers to improve their effort.

4. Correlation between district characteristics (e.g. education level of adults, make up of the economy, GDP) to:

1) Overall distribution of policies, by type (related to teachers and unrelated to teachers)

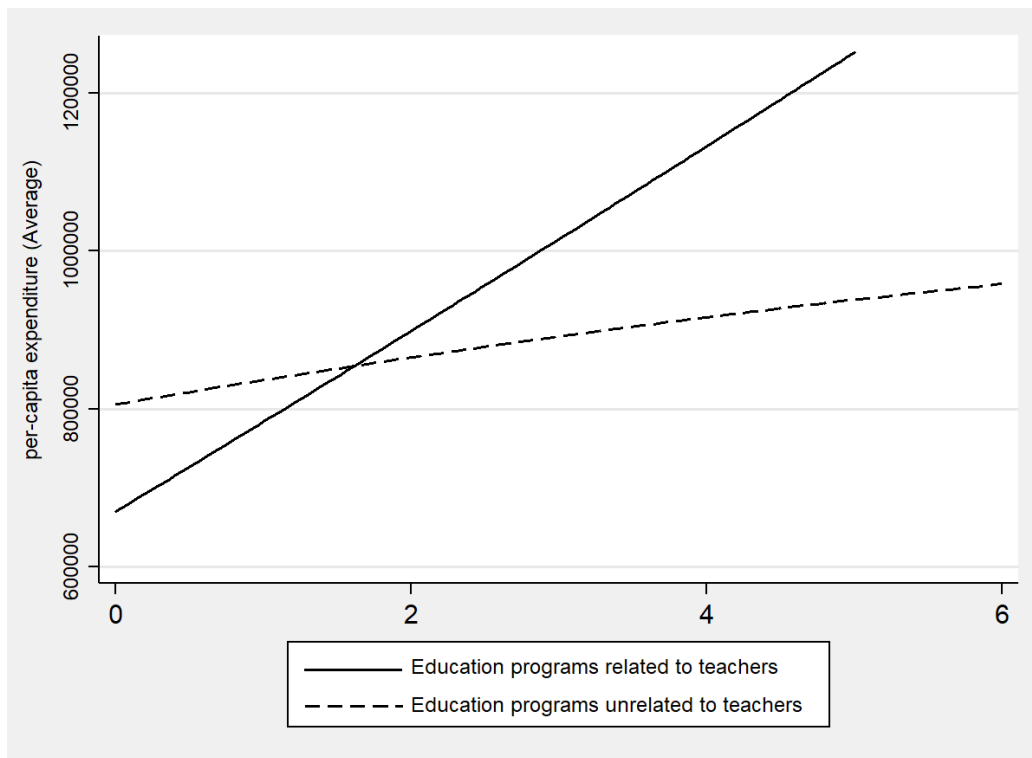
- Districts average per-capita expenditure (2015)
 - a) Total



The Number of Education Programs (Total)	Districts	Districts average per-capita expenditure (2015)
0-1	6	630,894.6 IDR
2-4	13	853,492.5 IDR
More than 4	4	1.137,986 IDR
Total	23	

Table and graph above show positive correlation between District average per-capita expenditure and the number of education programs in that district.

b) Type of education program



The Number of Education Programs (related to teachers)	Districts	Districts average per-capita expenditure (2015)
0	5	715,065.9 IDR
1-2	13	760,286.3 IDR
More than 2	5	1,194,733 IDR
Total	23	

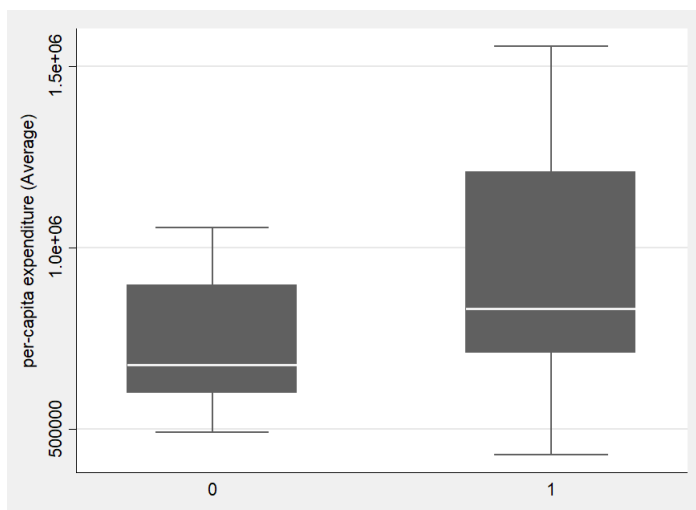
The Number of Education Programs (unrelated to teachers)	Districts	Districts average per-capita expenditure (2015)
0	7	743,726 IDR
1-2	13	917,073.4 IDR
More than 2	3	768,226.2 IDR
Total	23	

- Education level of adults

Education Programs	Districts	Adult education level (2015)				
		no schooling (%)	Elementary (%)	Junior high school (%)	Senior high school (%)	University (%)
Related to teachers						
0	5	0.17	0.39	0.21	0.16	0.07
1-2	13	0.16	0.32	0.23	0.21	0.07
More than 2	5	0.13	0.19	0.19	0.35	0.15
Unrelated to teachers						
0	7	0.16	0.34	0.21	0.2	0.08
1-2	13	0.16	0.28	0.21	0.25	0.1
More than 2	3	0.14	0.37	0.22	0.19	0.7

2) Overall distribution of policies by whether they attempt to improve teacher skills or not

- Districts average per-capita expenditure (2015)



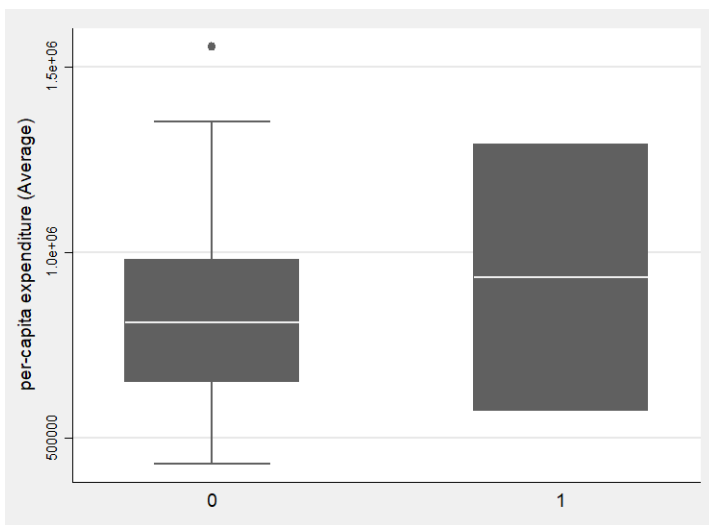
District has program that attempt to improve teacher skills (at least 1)	Districts	Districts average per-capita expenditure (2015)
No=0	11	747,472.7 IDR
Yes=1	12	934,209.6 IDR
Total	23	

- Education level of adults

District has program that attempt to improve teacher skills (at least 1)	Districts	Adult education level (2015)				
		No schooling (%)	Elementary (%)	Junior high school (%)	Senior high school (%)	University (%)
No = 0	11	0.16	0.35	0.22	0.18	0.08
Yes = 1	12	0.16	0.27	0.21	0.26	0.1

3) Overall distribution of policies by whether they provide an incentive for teachers to improve their effort

- Districts average per-capita expenditure (2015)



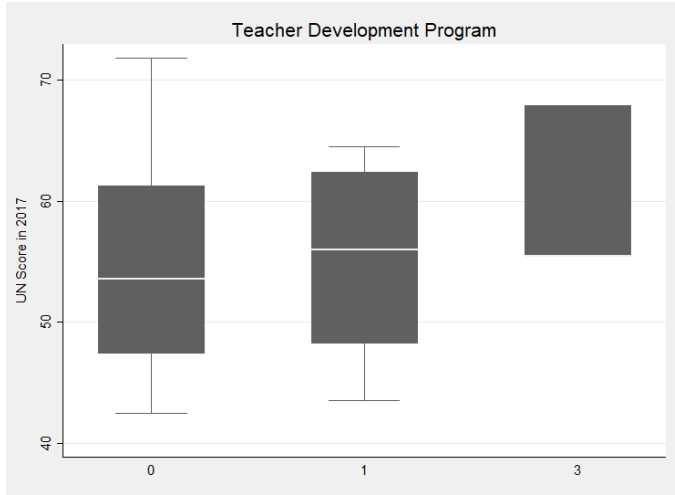
District has program that provide an incentive for teachers to improve their effort	Districts	Districts average per-capita expenditure (2015)
No=0	21	836,624.1 IDR
Yes=1	2	931,804.1 IDR
Total	23	

- Education level of adults

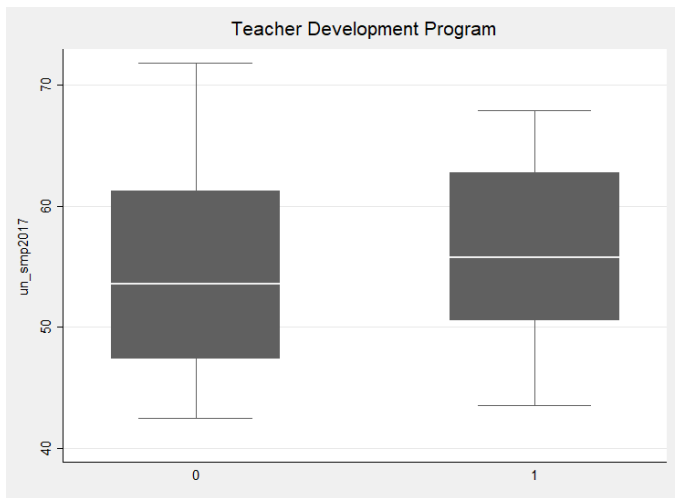
District has program (at least 1) that provide an incentive for teacher to improve their skills	Districts	Adult education level (2015)				
		no schooling (%)	elementary (%)	junior high school (%)	senior high school (%)	University (%)
No = 0	11	0.16	0.35	0.22	0.18	0.08
Yes = 1	12	0.16	0.27	0.21	0.26	0.1

5. Correlation between (2) or (3) to IIUN and UN scores

a) Correlation between districts that have program to improve teacher skills with UN Scores in 2017.

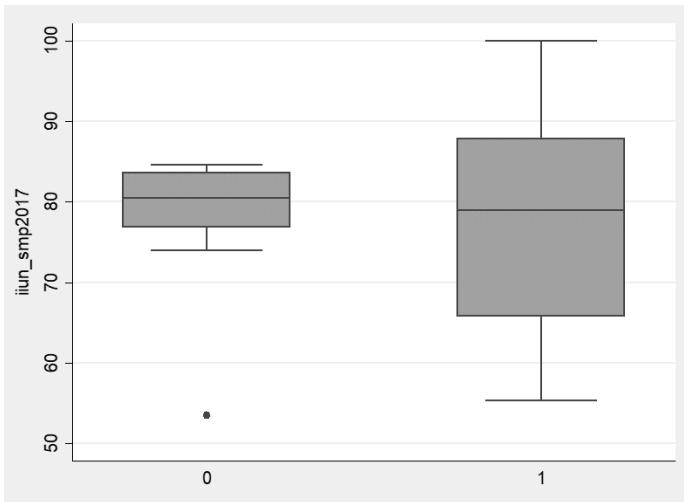


The Number of program that attempt to improve teacher skills	Districts	Average UN Score in 2017
0	11	54.48
1	9	55.34
More than 1	3	59.63
Total	23	

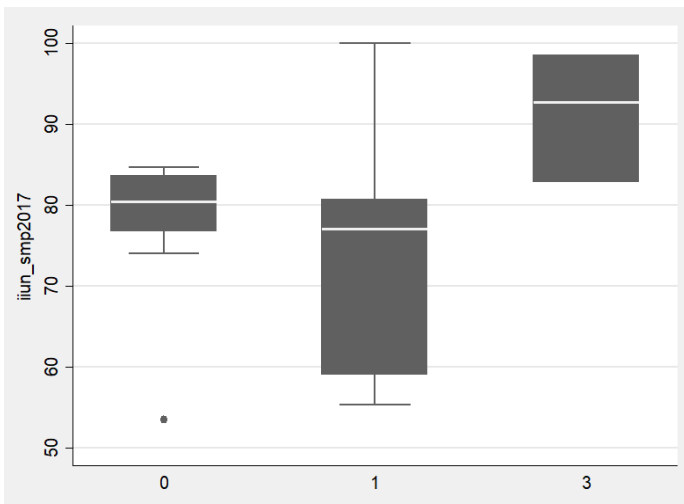


District has program that attempt to improve teacher skills at least 1	Districts	Average UN Score in 2017
No=0	11	54.48
Yes=1	12	56.41
Total	23	

b) Correlation between districts that have program to improve teacher skills with IIUN Scores in 2017

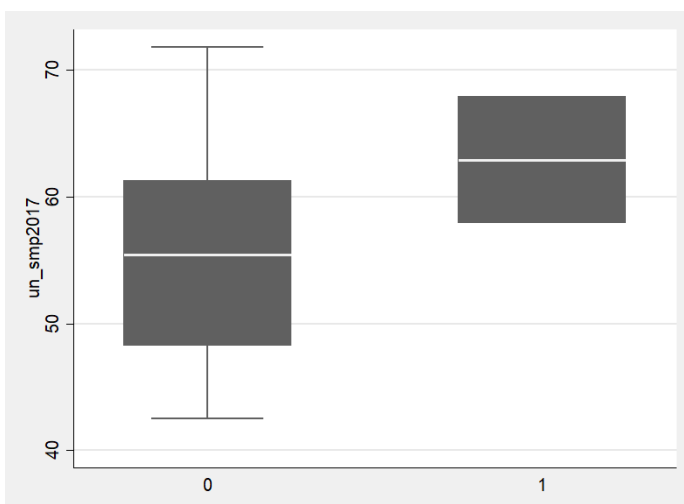


District has program that attempt to improve teacher skills at least 1	Districts	Average IIUN Score in 2017
No=0	11	78.21
Yes=1	12	77.91
Total	23	



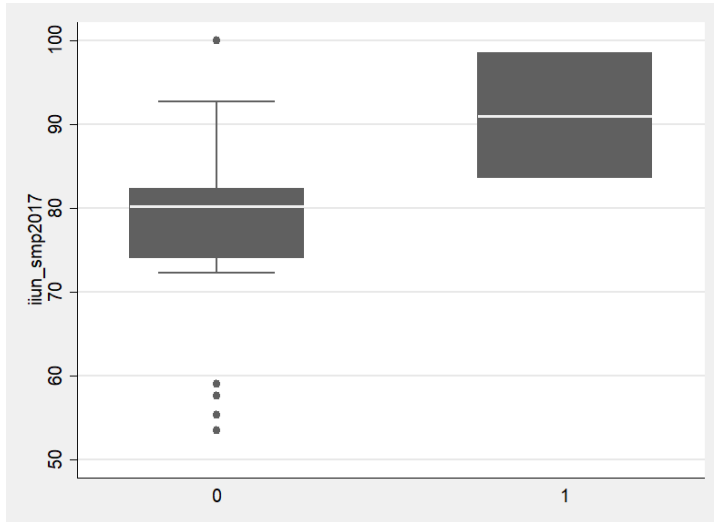
The Number of program that attempt to improve teacher skills	Districts	Average IIUN Score in 2017
0	11	78.21
1	9	73.53
More than 1	3	91.36
Total	23	

c) Correlation between districts that provide an incentive for teachers to improve their effort with UN Scores in 2017



District has program that provide an incentive for teachers to improve their effort	Districts	Average UN Score in 2017
No=0	21	54.78
Yes=1	2	62.91
Total	23	

d) Correlation between districts that provide an incentive for teachers to improve their effort with IIUN Scores in 2017



District has program that provide an incentive for teachers to improve their effort	Districts	Average IIUN Score in 2017
No=0	21	76.86
Yes=1	2	91.02
Total	23	