

Report for the state of Himachal Pradesh

To assess a state, it's not just the top performing districts that we need to consider but it's paramount to learn what went wrong with the low performing ones

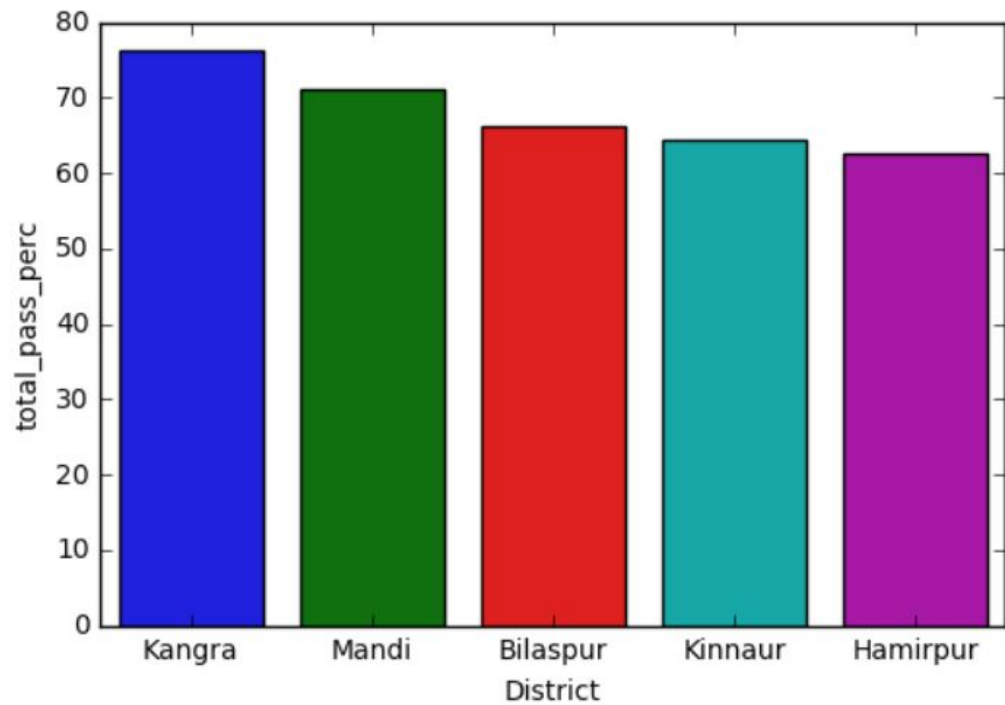
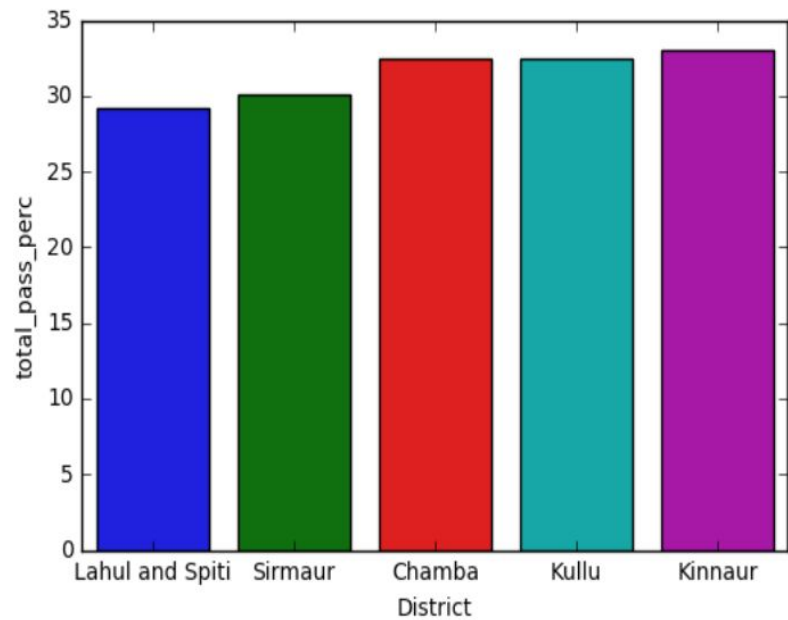
That's exactly what we did !!

Best Performing

1. Kangra
2. Mandi
3. Bilaspur
4. Kinnur
5. Hamirpur

worst Performing

1. Lahu Spiti
2. Sirmaur
3. Chamba
4. Kullu
5. Kinnaur



Exposing Fallacies

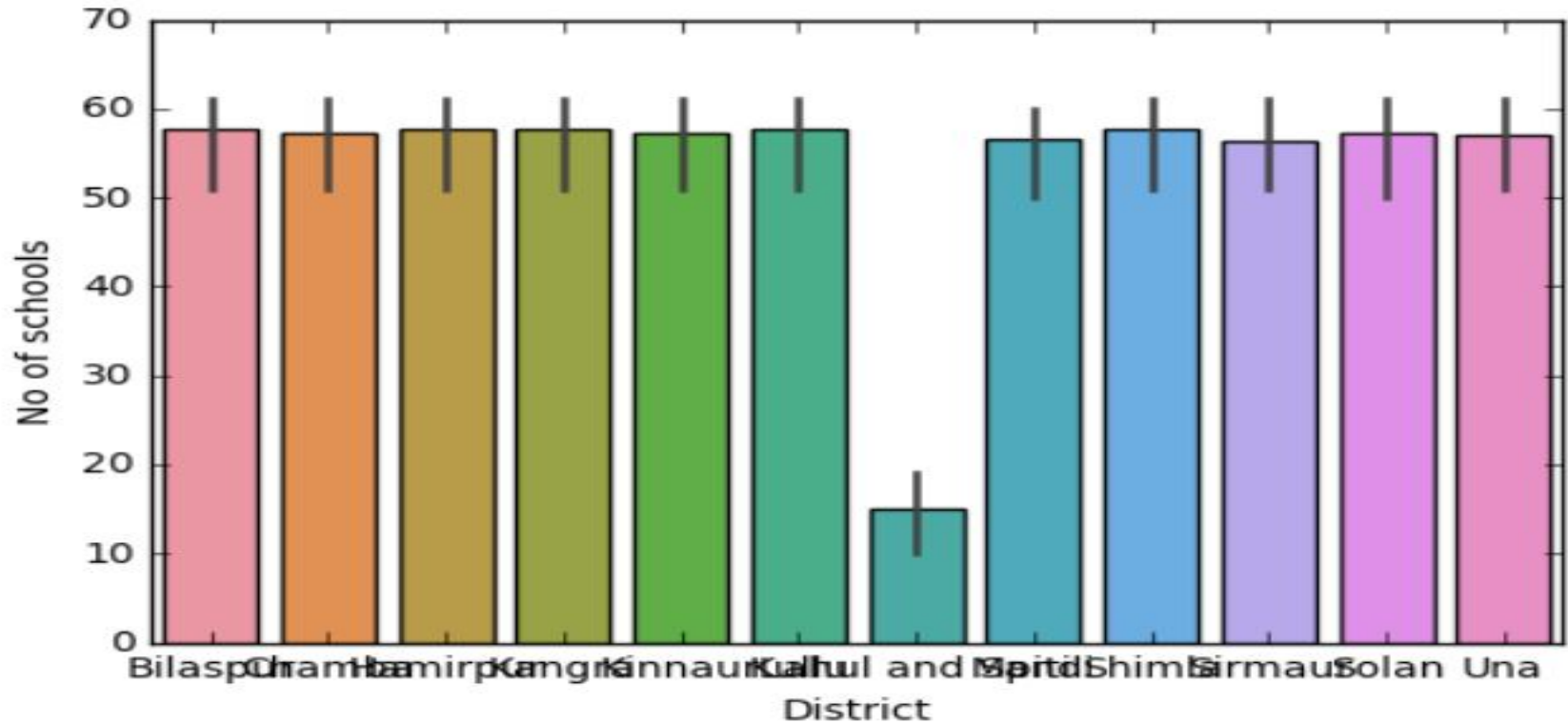


Proximity & Number
of schools,
Misconception

Gender Disparity

Middle school
emphasis

Access to schools



More schools does not mean good performance

	State	District	No of schools	Subject	Class	Boys Number	Boys %	Girls number	Girls%	Male %	Female %	total_pass_perc
20	HIMACHAL PRADESH	Lahul and Spiti	16.0	Mathematics	8.0	42.0	35.00	78.0	65.00	28.73	29.57	29.150
29	HIMACHAL PRADESH	Sirmaur	51.0	Mathematics	8.0	547.0	44.08	694.0	55.92	28.91	31.29	30.100
5	HIMACHAL PRADESH	Chamba	51.0	Mathematics	8.0	434.0	43.40	566.0	56.60	33.07	31.78	32.425
17	HIMACHAL PRADESH	Kullu	51.0	Mathematics	8.0	511.0	44.32	642.0	55.68	33.16	31.74	32.450
14	HIMACHAL PRADESH	Kinnaur	51.0	Mathematics	8.0	280.0	46.67	320.0	53.33	33.05	32.92	32.985

Proximity Misconception

TABLE 7.9

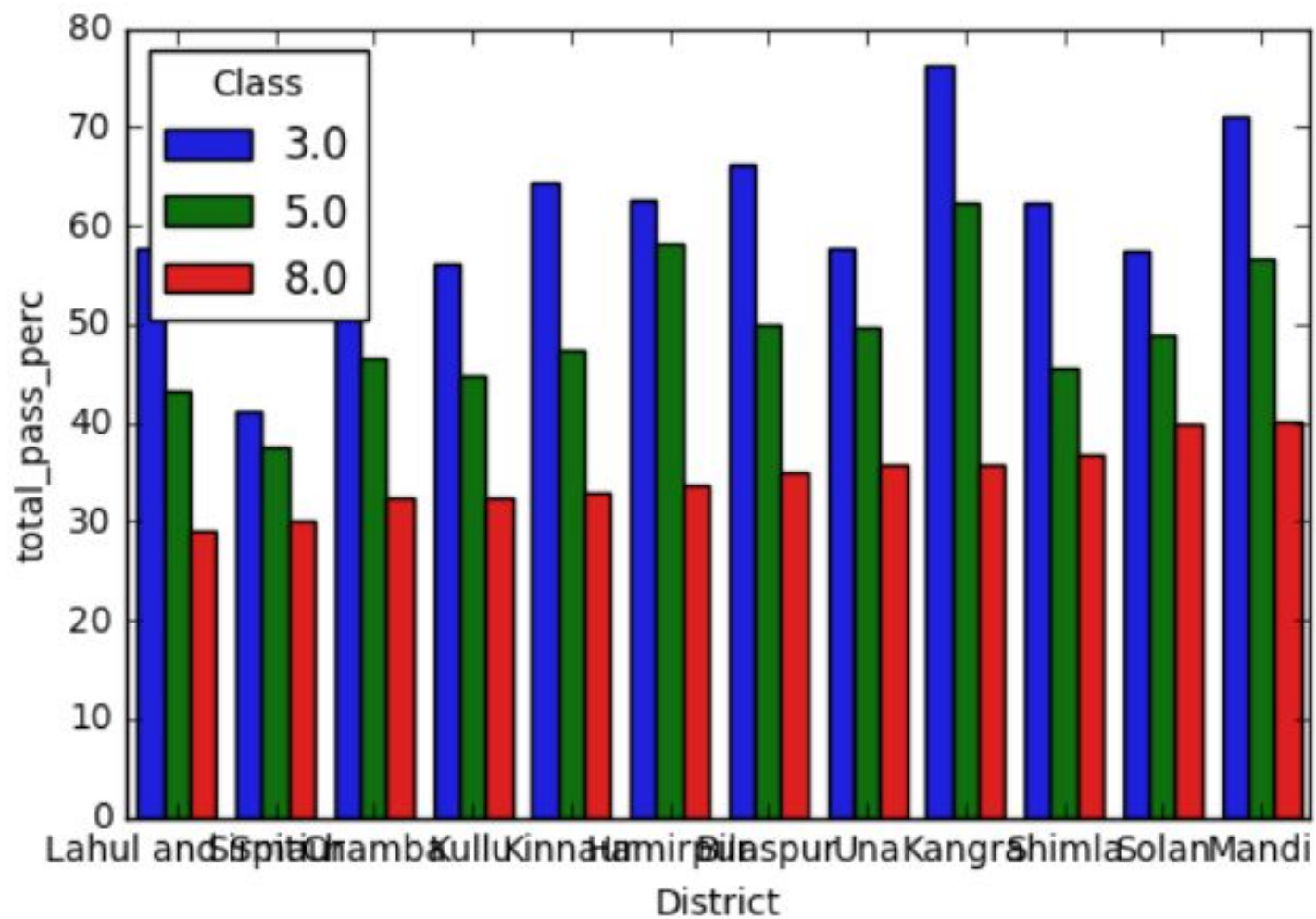
District-wise Accessibility to Primary and Middle Schools

<i>District</i>	<i>Average Radial Distance Per Primary School (km.)</i>	<i>Average Radial Distance Per Middle School (km.)</i>
Bilaspur	0.79	1.48
Chamba	1.39	2.69
Hamirpur	0.84	1.28
Kangra	1.01	1.73
Kinnaur	3.28	5.39
Kullu	1.59	3.30
Lahaul & Spiti	4.59	8.87
Mandi	0.86	1.63
Shimla	1.01	1.85
Sirmaur	0.97	1.96
Solan	0.90	1.66
Una	0.97	1.57
Himachal Pradesh	1.29	2.36

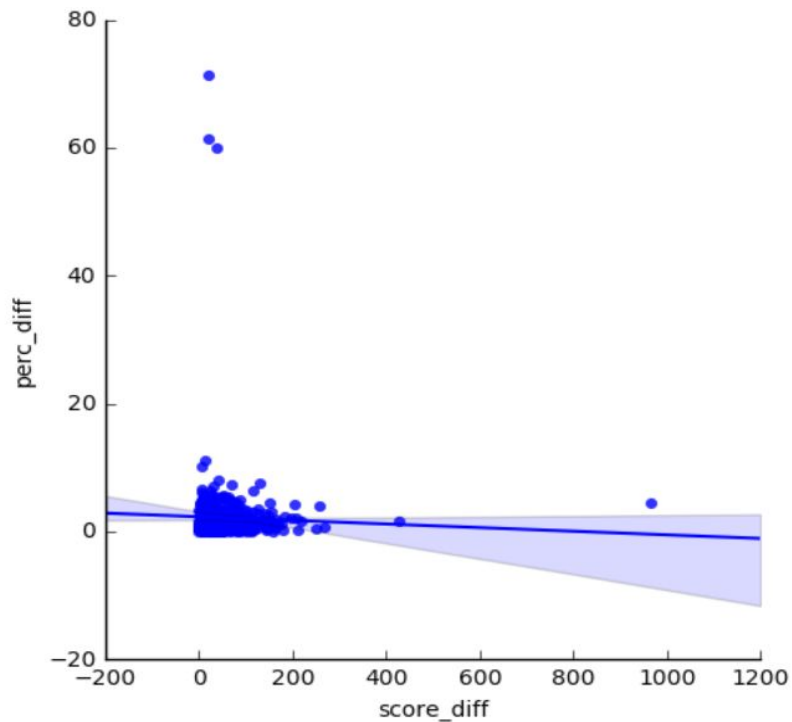
Source: Department of Education, Government of Himachal Pradesh. Cf Human Development Report, HP, 2002.

Ironically worst performing district have more schools and distance to nearest school is quite low but why is performance not improving???

What's the confounding variable here?



Eliminate the problem in lower grades (gender disparity)



Suggestions

1. Emphasis on middle school
2. Improve quality of trainers more than number of schools
3. On the contrary to what current public policy of Himachal Pradesh is, it's better to focus on Lower grades to root out the problems from rudiments
