

PGI

PERFORMANCE GRADING INDEX

A tool designed by DoSEL to-

- *Provide insights on the status of school education in States/ UTs & Districts, including key levers that drive their performance and critical areas of performance.*
- *Catalyse transformational change in the field of school education.*

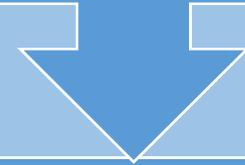
- Propel States/UTs & Districts towards undertaking multi-pronged interventions that will bring about the much desired optimal education outcomes.
- To help States/UTs & Districts to pinpoint the gaps and accordingly prioritize areas for intervention to ensure that the school education system is robust at every level.

Advantages of PGI-

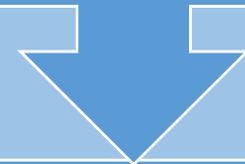
- Better than ranking
- Allows several States/UTs & Districts to be considered at same level
- Eliminates the phenomenon of one improving only at the cost of others, thereby casting a stigma of underperformance on the latter.

Structure of PGI-

CATEGORY

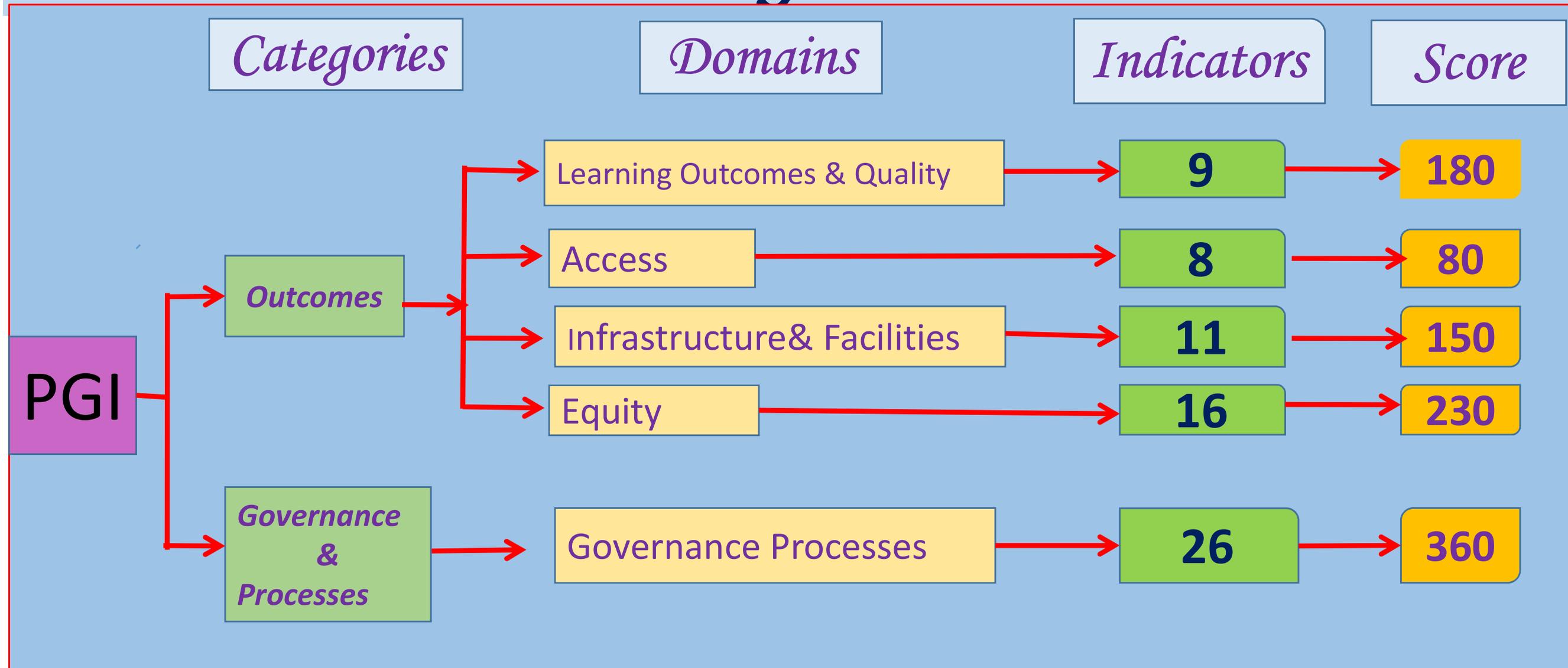


DOMAIN

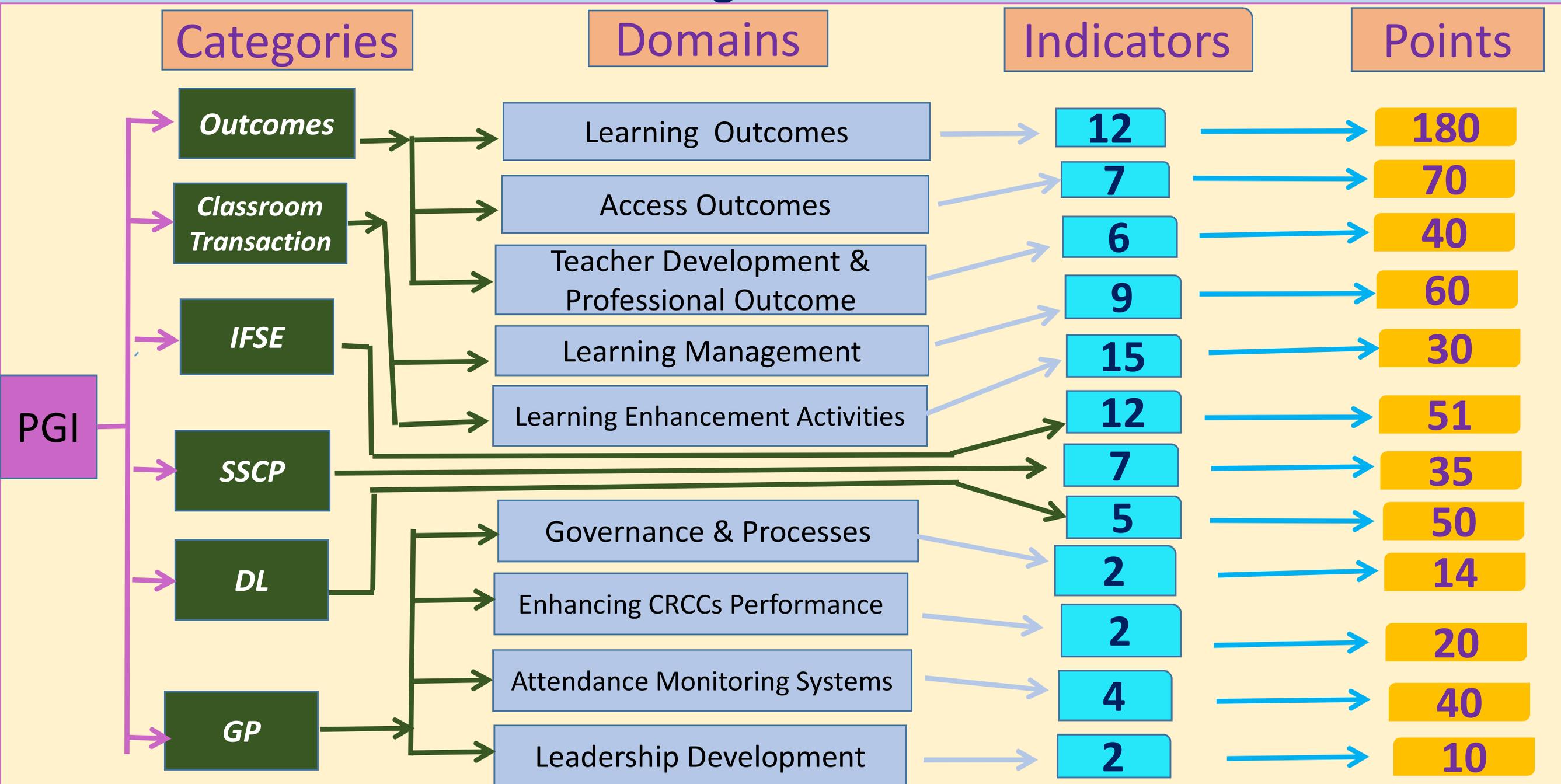


INDICATOR

Structure of State PGI-



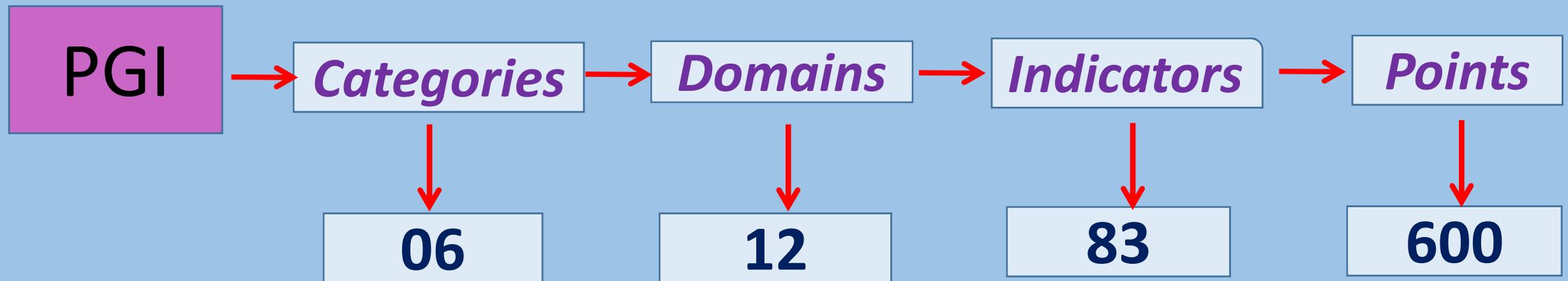
Structure of District PGI-



Structure of State PGI-

S.No.	Category	S.No.	Domain	Indicators	Sub - Indicators	Total	Score
1	Outcomes	1	Learning Outcomes	9	0	9	180
		2	Access	8	0	8	80
		3	Infrastructure	11	2	13	150
		4	Equity	16	18	34	230
2	Governance & Process	1	Governance Processes	26	6	32	360
			Total	70	26	96	1000

Structure of District PGI-



Structure of District PGI-

Sr.No.	Category	Sr.No.	Domain	Indicators	Point	Total
1	Outcomes	1.1	Learning Outcomes (<i>LO</i>)	12	180	290
		1.2	Access Outcomes (<i>AO</i>)	7	70	
		1.3	Teacher availability & Professional Development Outcome (<i>TAPDO</i>)	6	40	
2	Classroom Transactions	2.1	Learning Management (<i>LM</i>)	9	60	90
		2.2	Learning Enrichment Activities (<i>LEA</i>)	15	30	
3	Infrastructure , Facilities, Student Entitlements (<i>IFSE</i>)			12	51	51
4	School Safety & Child Protection (<i>SSCP</i>)			7	35	35
5	Digital Learning (<i>DL</i>)			5	50	50
6	Governance & Process (<i>GP</i>)	6.1	Govenance & Process (<i>GP</i>)	2	14	84
		6.2	Enhancing CRCs Performance	2	20	
		6.3	Attendance Monitoring Systems	4	40	
		6.4	School Leadership Development	2	10	
Total				83	600	600

Comparative of State & District PGI-

	STATE	DISTRICT
Category	2	6
Domain	4	12
Indicator	70	83
Points	1000	600

Structure of PGI-

Weight- Each indicator is assigned a weight of either 10 or 20 points.

Score – It is the data uploaded on Shagun portal or as available in UDISE or NAS portal for each of the indicators.

Structure of PGI-

Data Source- The data for each Indicator is sourced from one of the following data collection platforms-

- a. Shagun portal
- b. NAS-National Achievement Survey
- c. UDISE
- d. Mid Day Meal portal

Category 1

Outcomes

Domain 1.1 -Learning Outcomes (LO)

Domain/ Sub Domain	Indicator	Weight	Remarks
1.1.1	% of children in Grade 3 who have achieved minimum proficiency in literacy – Govt. and aided schools	20	PGI: State and Aspirational Districts Prog. Similar indicator Approved by HRM earlier
1.1.2	% of children in Grade 3 who have achieved minimum proficiency in numeracy – Govt. and aided schools	20	
1.1.3	% of children in Grade 5 who have achieved Grade level proficiency in literacy – Govt. and aided schools	20	
1.1.4	% of children in Grade 5 who have achieved Grade level proficiency in numeracy – Govt. and aided schools	20	
1.1.5	% of children in Grade 8 who have achieved Grade level proficiency in literacy – Govt. and aided schools	15	
1.1.6	% of children in Grade 8 who have achieved Grade level proficiency in numeracy – Govt. and aided schools	15	

Domain 1.1 -Learning Outcomes (LO)

Domain/ Sub Domain	Indicator	Weight	Remarks
1.1.7	% of children in Grade 8 who have achieved Grade level proficiency in Science – Govt. and aided schools	15	New
1.1.8	% of children in Grade 8 who have achieved Grade level proficiency in Social Science – Govt. and aided schools	15	
1.1.9	% of children in Grade 10 who have achieved Grade level proficiency in Modern Indian Language (MIL) – Govt. and aided schools	10	
1.1.10	% of children in Grade 10 who have achieved Grade level proficiency in numeracy – Govt. and aided schools	10	
1.1.11	% of children in Grade 10 who have achieved Grade level proficiency in Science – Govt. and aided schools	10	
1.1.12	% of children in Grade 10 who have achieved Grade level proficiency in Social Science – Govt. and aided schools	10	
	Total Indicators = 12 Total Points = 180	180	

Domain 1.2- Access Outcomes

Domain/ Sub Domain	Indicator	Weight	Remarks
1.2.1	% of children in Grade 1 who have attended at least one year of pre-primary schooling	20	New
1.2.2	% of identified out-of- school children mainstreamed in last completed academic year in the district	10	Included in PGI: State
	Transition Rate from :		
1.2.3	Primary to Upper Primary (Class 5 to Class 6)	5	PGI: State and Aspirational Districts Prog.Similar indicator Approved by HRM earlier
1.2.4	Upper Primary to Secondary (Class 8 to Class 9)	5	-do-
1.2.5	Retention Rate till Elementary Level (New enrollment in Class 8 in year t+7 / Enrollment in Class 1 in year t)	10	-do-

Domain 1.2- Access Outcomes

Domain/ Sub Domain	Indicator	Weight	Remarks
	Retention Rate till Secondary Level (New enrollment in Class 10 of year t+9 / Enrollment in Class 1 in year t):		
1.2.6	Retention Rate of Boys at secondary level	10	-do-
1.2.7	Retention Rate of Girls at Secondary level	10	-do-
	Total Indicator = 7 Total Points =70	70	

Domain 1.3- Teacher Availability and Professional Development Outcomes (TAPDO)

Sub Domain	Indicator	Weight	Remarks
1.3.1	% of Government school teachers in the district who have been assigned non-school duties pertaining to Departments other than Elections and Population Census	5	PGI: State and Aspirational Districts Prog. Similar indicator Approved by HRM earlier
1.3.2	% of teachers trained on learning outcome based approaches to teaching and learning	10	New
1.3.3	% of schools (with primary classes) having a teacher trained on foundational learning	5	-do-
1.3.4	% of Primary Schools complying with RTE specified Pupil Teacher Ratio (PTR)	5	PGI: State and Aspirational Districts Prog.Similar indicator Approved by HRM earlier
1.3.5	% of Upper Primary Schools complying with RTE specified PTR	5	-do-
1.3.6	% of schools that have received at least two visits per month by CRC for academic support	10	New
	Total Indicator = 6 Total Points =40	40	

Category 2

Classroom Transactions

Domain 2.1- Learning Management (LM)

Sub Domain	Indicator	Weight	Remarks
2.1.1	% of schools conducting regular formative assessments to measure achievement of Learning Outcomes (Formative assessment and CCE strategies would include class tests, project-based assignments, class-based group work, quizzes, individual and group participation in various school-based/class-based contests/activities, self and peer assessment, etc)	10	-do-
2.1.2	Periodicity of such formative assessments - quarterly/ bimonthly/ monthly/ fortnightly/ weekly	5	-do-
2.1.3	% of teachers trained on Continuous and Comprehensive Evaluation(CCE) and Classroom Based Assessment	10	-do-
2.1.4	% of schools, where parents have been made aware of learning levels (including CCE and classroom-based assessments) through Parent-Teacher Meeting, Letters, discussion forums, etc. (The organization of parent teacher meetings would need to be clearly recorded in the register(s) maintained by the School Management Committee (SMC))	10	-do-
2.1.5	% of schools for which school, class and student wise learning outcome data is available on an online portal/ MIS and/or physically displayed on school walls/ notice board	5	-do-

Domain 2.1- Learning Management (LM)

Sub Domain	Indicator	Weight	Remarks
2.1.6	% of students of Class 5 to 10 who are aware of Learning Outcomes (LO) to be achieved in all subjects in the grade where the student is currently studying (Dissemination of information on grade level learning outcomes could be achieved through the development of colorful print materials (booklets, posters, infographics etc.) developed in the local language by SCERTs, and shared with each school)	5	-do-
2.1.7	% of schools that utilize supplementary learning material in classroom transactions (Supplementary learning material, or any non-prescribes learning material used for enhancing the learning experience can range from workbooks, worksheets, online resources, short stories and anecdotes, cartoons, comics and caricatures, even simple newspaper articles, television programmes and films, podcasts, rap songs, concepts set to music, etc.)	5	-do-
2.1.8	% of schools that have full access to and are utilising Teaching Resources provided by the SCERT/ DIETs (Teaching Resources such as Online resources for pedagogical needs, teacher manuals, suggestive lesson plans, suggestive experiential activities, curriculum mapped with learning outcomes, slides, concept maps, etc. that can be used by the teacher to assist the learner to meet the expectations of achieving proficiency in the learning outcomes)	5	-do-

Domain 2.1- Learning Management (LM)

Sub Domain	Indicator	Weight	Remarks
2.1.9	% of Government and Government aided schools Providing Holistic Report Card for every learner based on peer/ self/ teacher assessment (The holistic report card is a 360-degree, multidimensional report that reflects in great detail the progress as well as the uniqueness of each learner in the cognitive, affective, and psychomotor domains. It includesteacher, self and peer assessment, and progress of the child in project-based and inquiry-based learning, quizzes, role plays, group work, portfolios, etc)	5	Approved by HRM earlier
	<p>Total Indicator = 9</p> <p>Total Points = 60</p>		

Domain 2.2 - Learning Enrichment Activities (LEA)

Sub Domain	Indicator	Weight	Remarks
	% of schools (Govt and aided) participated in the following National flagship programmes		
	Swachh Bharat and Jal Suraksha (% of schools with)		
2.2.1	Functional Girl's Toilet	2	Aspirational Districts Prog. Approved by HRM earlier
2.2.2	Functional Boys' Toilet	2	Approved by HRM earlier
2.2.3	CWSN friendly toilet	2	New
2.2.4	Clean and potable drinking water facility	2	Approved by HRM earlier
2.2.5	Hand wash area/s	2	New
2.2.6	Rainwater harvesting structures in school	2	-do-
	FIT India (% of schools having)		
2.2.7	At least one sports period per class per day	2	-do-
2.2.8	Playground	2	-do-
2.2.9	Sports equipment	2	-do-

Domain 2.2 - Learning Enrichment Activities (LEA)

Sub Domain	Indicator	Weight	Remarks
2.2.10	Annual Sports Day	2	-do-
2.2.11	Certified as Fit India School	2	-do-
2.2.12	Entry of Annual fitness record of every child on Fit India App	2	-do-
	<i>Ek Bharat Shresth Bharat (% of schools)</i>		
2.2.13	Conducted at least 1 activity from the enlisted activities at school level	2	-do-
2.2.14	Participated in at least one activity conducted at State level, from amongst enlisted activities	2	-do-
	Nagrik Kartavya Palan Abhiyan/ Constitution Day (% of schools where)		
2.2.15	All learners in the school have participated in one or the other age-appropriate activity related to Citizens' fundamental duties as laid down in the Constitution of India	2	-do-
	Total Indicator = 15 Total Points = 30	15	

Category 3

Infrastructure , Facilities, Students

Entitlements (1FSE)

Domain 3 -Infrastructure, Facilities, Student Entitlements (IFSE)

Sub Domain	Indicator	Weight	Remarks
3.1	% of Elementary Level students getting Free Textbooks within two weeks of start of academic year	10	Approved by HRM earlier
3.2	% of Elementary Level students getting Uniforms within one month of the start of academic year	5	-do-
3.3	% of entitled CWSN who have received aids and appliances (Govt. and aided schools)	5	-do-
3.4	% of Girls of Upper Primary/Secondary/ Higher Secondary grades who received special incentives (e.g., scholarships, bicycles, etc.) (Govt. and aided schools)	5	-do-

Domain 3 -Infrastructure, Facilities, Student Entitlements (IFSE)

Sub Domain	Indicator	Weight	Remarks
	<i>% of Schools with</i>		
3.5	1. Library and/ or Reading Corner	4	Approved by HRM earlier
3.6	2. Ramp with railing	4	-do-
3.7	3. Science laboratory	4	-do-
3.8	4. Kitchen Garden	4	-do-

Domain 3 -Infrastructure, Facilities, Student Entitlements (IFSE)

Sub Domain	Indicator	Weight	Remarks
	<i>% of funds utilised by schools under the following grants</i>		Approved by HRM earlier
3.9	1. Library books	4	-do-
3.10	2. Sports equipment	2	-do-
3.11	3. Activities under composite school grant	2	-do-
3.12	4. Eco and Youth Club	2	-do-
	Total Indicator =12 Total Points = 51		

Category 4

School Safety & Child Protection

(SSCP)

Domain 4 - School Safety and Child Protection (SSCP)

Sub Domain2	Indicator	Weight	Remarks
4.1	% of Schools that have a qualified Child Counselor/ Psychologist or Teachers who have undergone training to be designated as First level Counselor	5	New
4.2	% of schools that have taken up awareness & sensitization programme for teachers, staff, parents and students on Protection of Children from Sexual Offences (POCSO) Act and associated NCPCR/ SCPCR guidelines (the programme would need to include standardised training for teachers and staff, orientation workshops for parents and completion of sensitisation classes for children on safe (good) and unsafe (bad) touch)	5	-do-
4.3	% of school principals, head teachers, nodal teacher trained on disaster management and school safety	5	-do-

Domain 4 - School Safety and Child Protection (SSCP)

Sub Domain2	Indicator	Weight	Remarks
4.4	% of Schools conducting regular health check-up and maintaining health card of students	5	-do-
4.5	% of girls of Upper Primary/Secondary/ Higher Secondary grades who are being given self defence training	5	Approved by HRM earlier
4.6	% of Schools that have prepared School Disaster Management Plan and prominently displayed the evacuation plan in all classrooms	5	New
4.7	% of Schools that undertake mock drills for implementing School Disaster Management Plan, at least twice a year	5	-do-
	Total Indicator = 7 Total Points = 35	35	

Category 5

Digital Learning (DL)

Domain 5 - Digital Learning (DL)

Sub Domain	Indicator	Weight	Remarks
5.1	% of Schools with internet facility for pedagogical purposes	10	Approved by HRM earlier
5.2	% of schools with computer/ laptop used for pedagogical purposes	10	
5.3	% of schools having computer-assisted teaching learning facility (e.g. smart classrooms)	10	Approved by HRM earlier
5.4	Student-to-Computer Ratio (computers used for pedagogical purposes will only be considered here)	10	
5.5	% of teachers trained in use of computer and teaching through computer	10	Approved by HRM earlier
	Total Indicator = 5 Total Points =50	50	

Category 6

Governance & Process (GP)

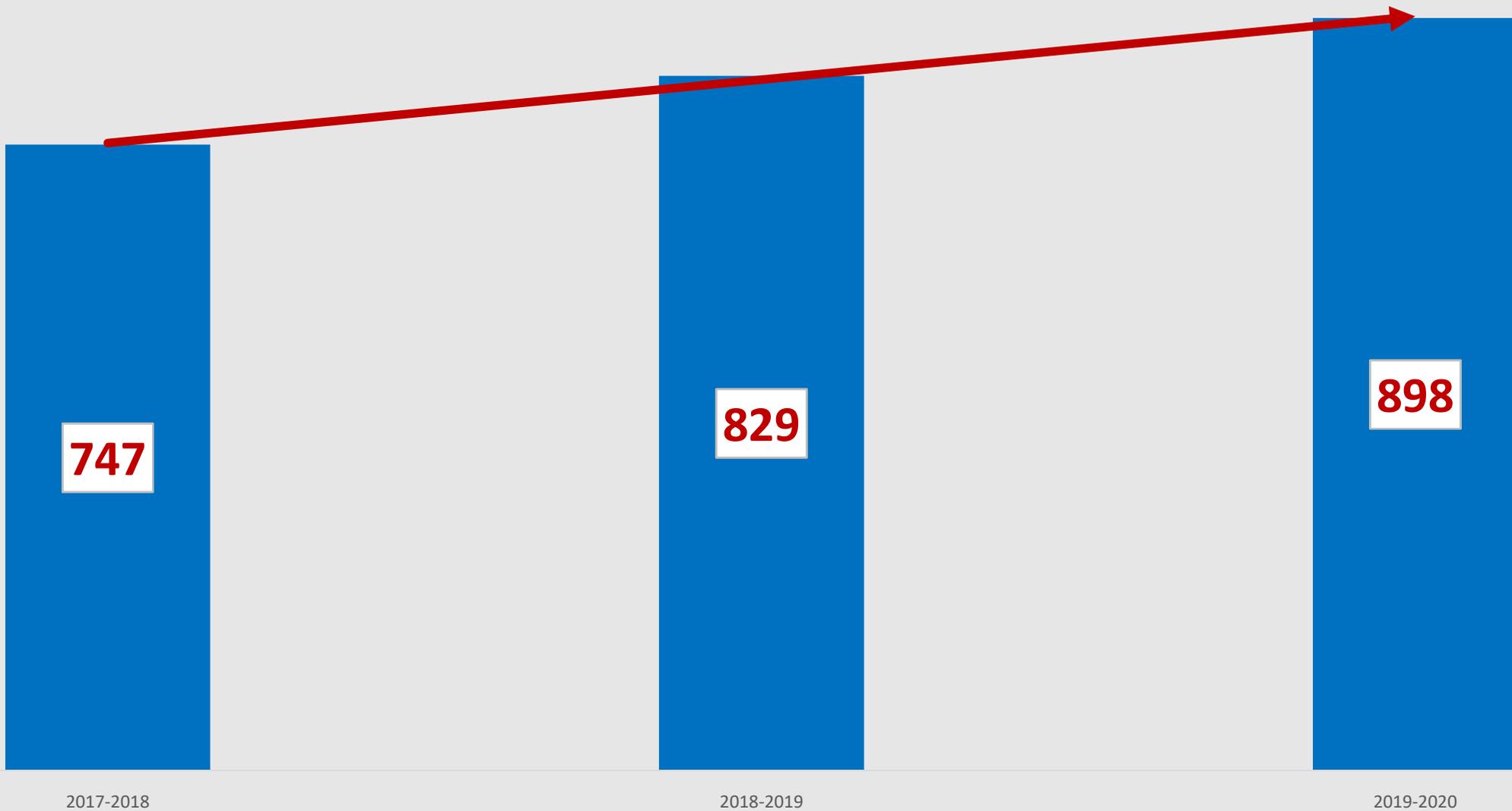
Domain 6 - Governance Processes (GP)

Sub Domain	Indicator	Weight	Remarks
6.1	% of Samagra Siksha Funds utilised (against funds released to the school) during the financial year	10	-do-
6.2	% of schools that have converged resources available from Mineral Fund, and from schemes of other Departments (e.g. Panchayati Raj, Rural Development, Sports etc.) for the improvement of school and for better learning outcomes	4	Approved by HRM earlier
	Enhancing Cluster Resource Coordinators (CRCs) performance:		
6.3	a. % of CRCs provided with in-service professional development training during the financial year (training packages for CRCs to cover developmental issues at primary level, and content related hard spots at upper primary level)	10	-do-
6.4	b. % of CRCs who have submitted bimonthly inspection reports	10	-do-
	<i>Attendance monitoring systems</i>		
6.5	a. % of schools with digital attendance system to monitor teacher attendance	10	-do-
6.6	b. % of schools with digital attendance system to monitor student attendance	10	-do-

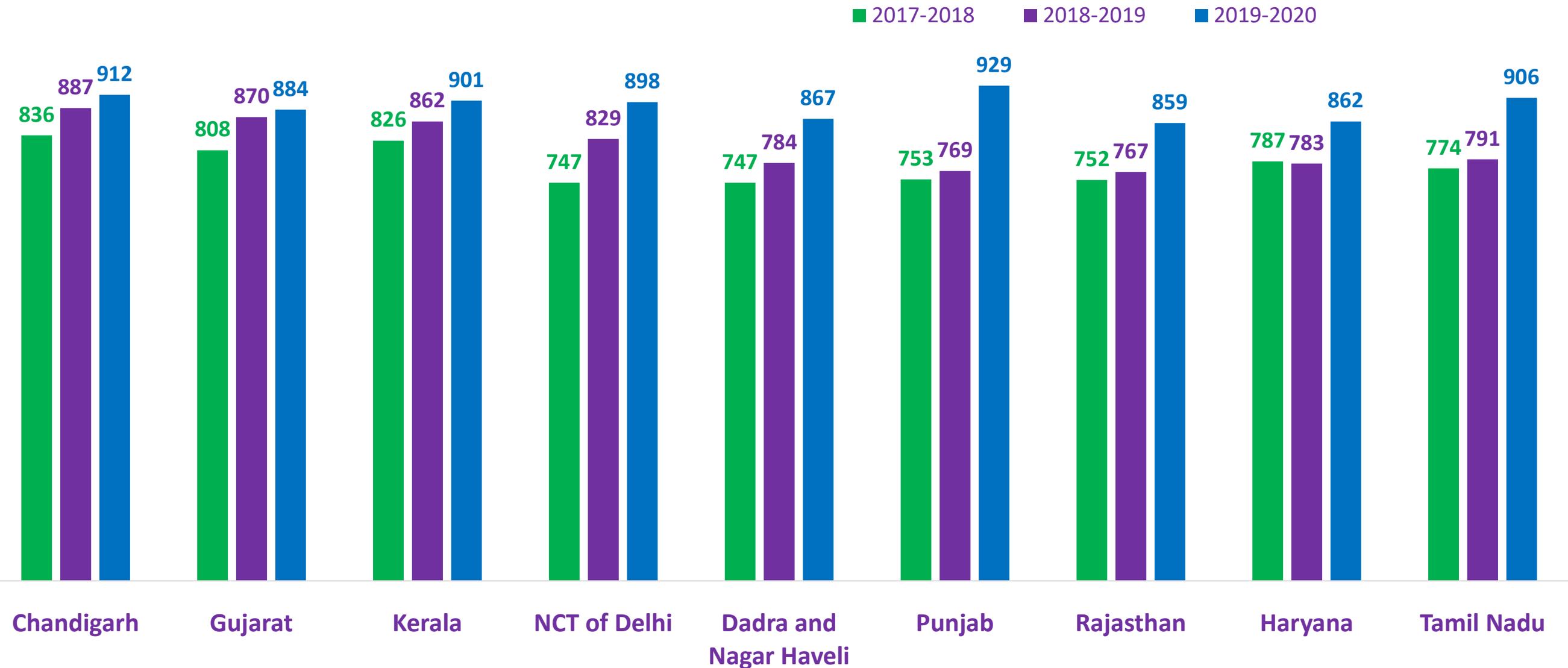
Domain 6 - Governance Processes

Sub Domain	Indicator	Weight	Remarks
6.7	Average annual attendance of students (total attendance of students / (total teaching days * total enrolment)	10	-do-
6.8	Average annual attendance of teachers (total attendance of teachers / ((total teaching + non-teaching days) * total number of teachers)	10	-do-
	<i>School Leadership Development</i>		
6.9	a. % of schools with head teacher or principal	5	-do-
6.10	b. % of school principals and head teachers provided with in-service professional development (training) during the financial year	5	-do-
	Total Indicator = 10 Total Points =84	84	

Performance Grading of Delhi: 2017-18 to 2019-20

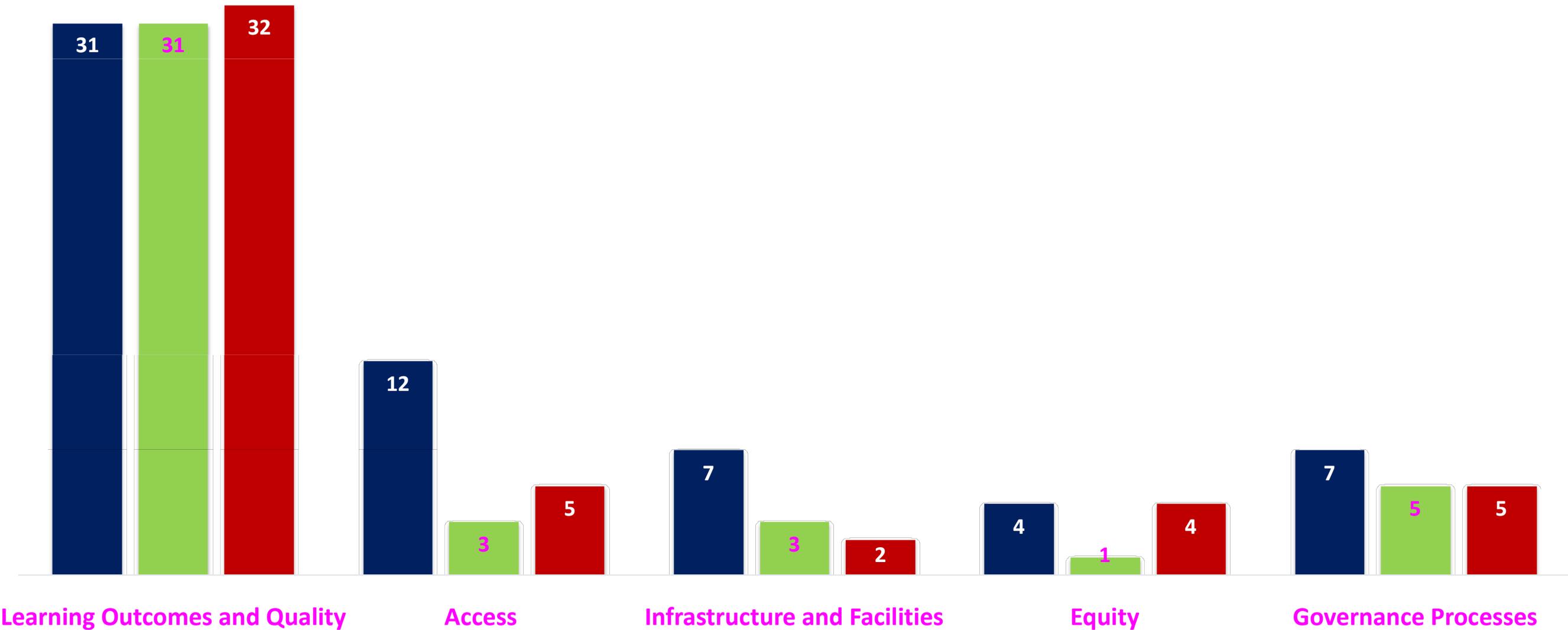


Delhi's Position in Overall Ranking in States/ UTs (2017-18 & 2018-19)



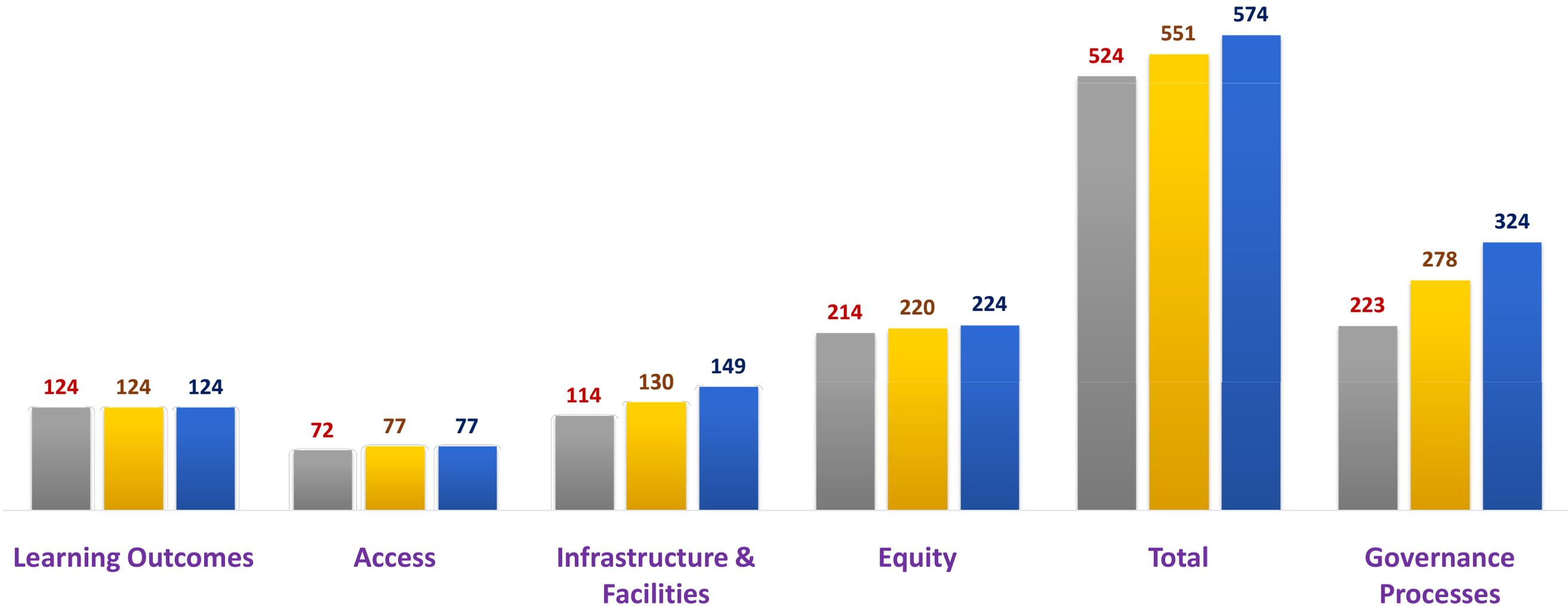
Domain wise Ranking of Delhi: 2017-18 to 2019-20

■ 2017-2018 (36 States/UTs) ■ 2018-2019 (36 States/UTs) ■ 2018-2019 (37 States/UTs)



Domain-wise Comparative Analysis: 2017-18 to 2019-20

■ (2017-18) ■ (2018-19) ■ (2019-20)





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