District Good Governance Index
Jammu & Kashmir

District Good Governance Index (DGGI)

A uniform tool across Districts of J&K to assess the

Status of Governance and impact of various interventions taken up by
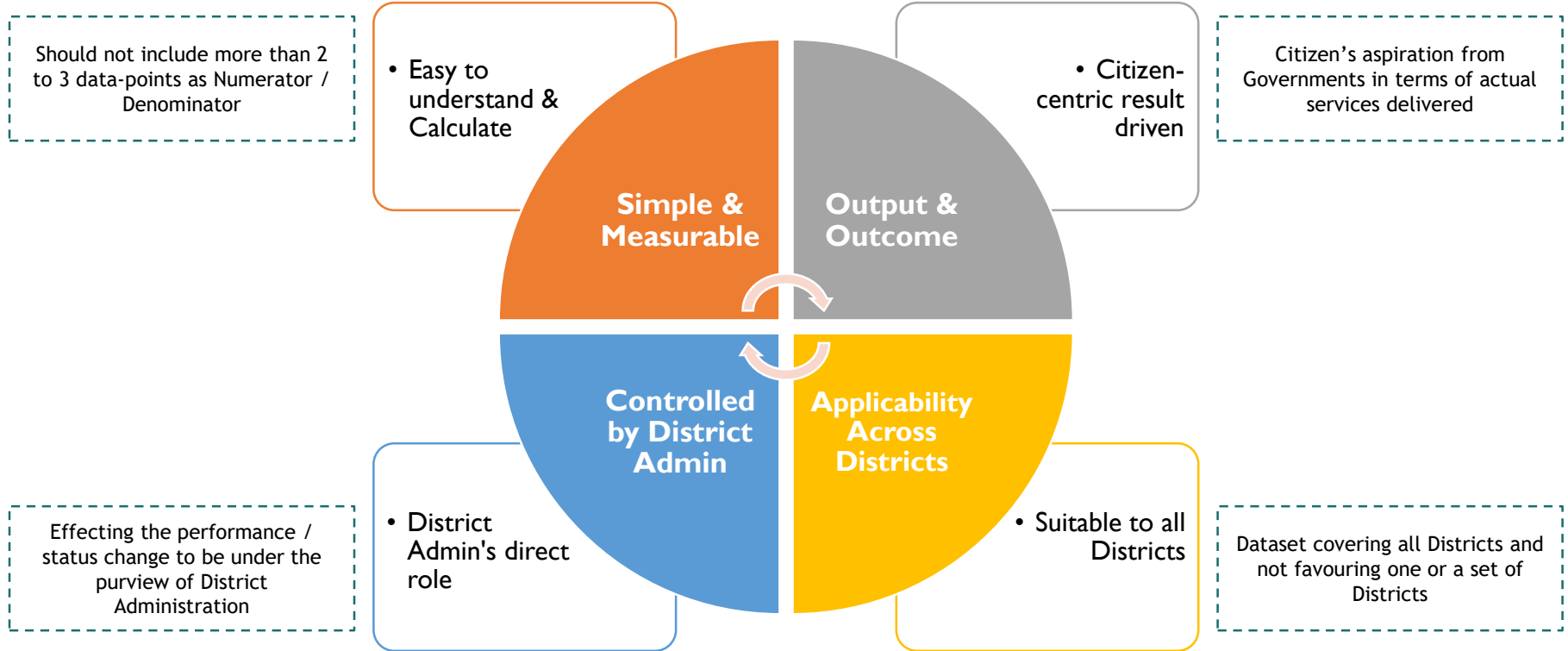
Central and UT Governments

Objectives of DGGI

• Compare the State of Governance in the Districts based on collated quantitative data

• Enable District Administrations to formulate and implement suitable strategies for improving governance

Indicator Selection Principles

Should not include more than 2 to 3 data-points as Numerator / Denominator

- Easy to understand & Calculate

Simple & Measurable

Output & Outcome

- Citizen-centric result driven

Citizen's aspiration from Governments in terms of actual services delivered

Controlled by District Admin

Applicability Across Districts

Effecting the performance / status change to be under the purview of District Administration

- District Admin's direct role

- Suitable to all Districts

Dataset covering all Districts and not favouring one or a set of Districts

Stakeholders Consultations

Seven rounds of extensive consultations with the Secretary, DARPG, Govt. of India and DG J&K IMPARD and senior colleagues of the institute

Inputs of the Chief Secretary to Government of J&K for indicator finalisation and implementation strategy of DGGI

DG and Senior Officials of DES, Govt. of J&K contributed significantly

Deputy Commissioners (DCs) of Districts consulted particularly for sectors and indicators finalisation

Secretaries & HoDs of line Departments, Governance Experts, Sr. Officers involved in governance / administrative reforms, etc., consulted

Progression of DGGI

	Initial Draft	2nd Draft	Final Framework
Governance Sectors (Nos.)	20	10	10
Governance Indicators (Nos.)	116	72	58
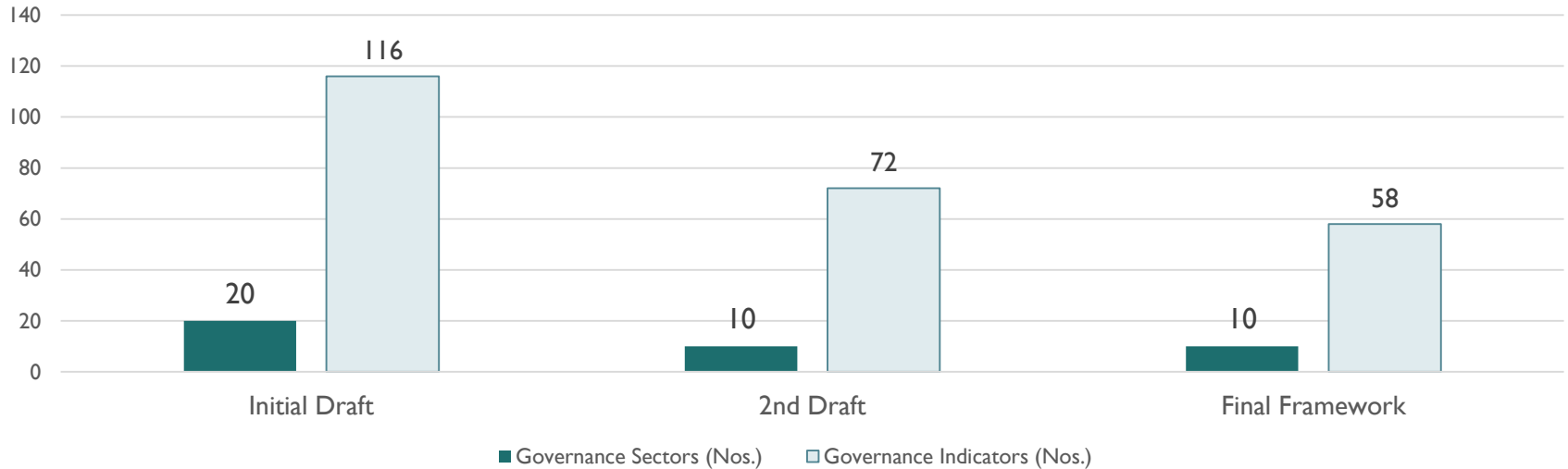
- Listing out already available data-sets/points with DES, J&K

- Consultations with stakeholders to convert data-points into indicators
- Using 2-3 data-points to formulate the indicators

- Focus on output & outcome-oriented indicators for DGGI framework
- Consent of stakeholders for finalisation

DGGI Sectors and Indicators

#	Governance Sectors	No .of Indicators	#	Governance Sectors	No. of Indicators
1.	Agriculture & Allied Sector	11	6.	Social Welfare & Development	6
2.	Commerce & Industry	5	7.	Financial Inclusion	3
3.	Human Resource Development	9	8.	Judicial & Public Safety	4
4.	Public Health	9	9.	Environment	2
5.	Public Infrastructure & Utilities	6	10.	Citizen Centric Governance	3
				Total	58

Assigning Weights

▸ **Indicators – Differential Weights**

Priority (higher weight) is assigned to UT & National Priorities (including SDGs)

▸ **Sectors – Equal Weights**

  ▸ *All Sectors are of equal importance for District Administration*

  ▸ *Heterogeneous Regions / Districts and Distinct Historical Background*

Sectors have equal weights : Indicators have different weights

Methodology

Step I

- Compilation of Necessary Data/Information

Step II

- Normalisation of Indicator Values

Step III

- Assigning Weightages

Step IV

- Computation of Scores and Ranking

Compilation of Data

Step I

• Compilation of Necessary Data/Information

Step II

• Normalisation of Indicator Values

Step III

• Assigning Weightages

Step IV

• Computation of Scores and Ranking

- **Fixing of base year and reference year**
  - Base year as 2018-19
  - Reference year as 2020-21

- **Sharing of data collection templates**

- **Division wise data-set received**
  - For growth-based indicators, CAGR is calculated for reference year over base year
  - For absolute-based indicators like sex ratio, gender parity index, etc. the data for reference year is used

- **All data validated by the DCs and DES, Govt. of J&K**

Normalisation of Indicators

Step I

•Compilation of Necessary Data/Information

Step II

•Normalisation of Indicator Values

Step III

•Assigning Weightages

Step IV

•Computation of Scores and Ranking

Dimensional Index Method

Dimensional Score for Positive Indicators:

Score = (Indicator Value – Minimum Value) / (Maximum Value – Minimum Value)

Dimensional Score for Negative Indicators:

Score = (Maximum Value – Indicator Value) / (Maximum Value – Minimum Value)

Where:

Positive Indicator = for which Higher Value is better

Negative Indicator = for which Lower Value is better

Indicator Value = Available through Secondary Sources

Maximum Value = Highest Indicator Value among the Districts

Minimum Value = Lowest Indicator Value among the Districts

Assigning Weightages

Step I

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Step II

•Normalisation of Indicator Values
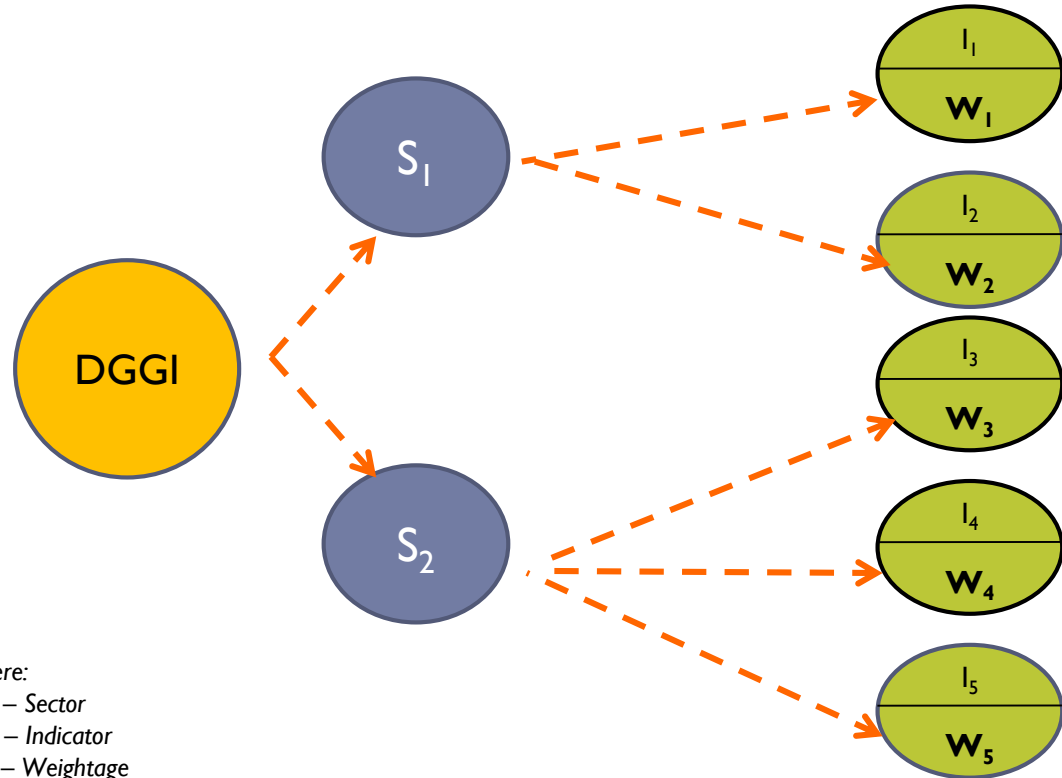
Step III

•Assigning Weightages

Step IV

•Computation of Scores and Ranking

DGGI

S_1

S_2

I_1 / W_1

I_2 / W_2

I_3 / W_3

I_4 / W_4

I_5 / W_5

Where:
S — Sector
I — Indicator
W — Weightage

Computation of Score

Step I

- Compilation of Necessary Data/Information

Step II
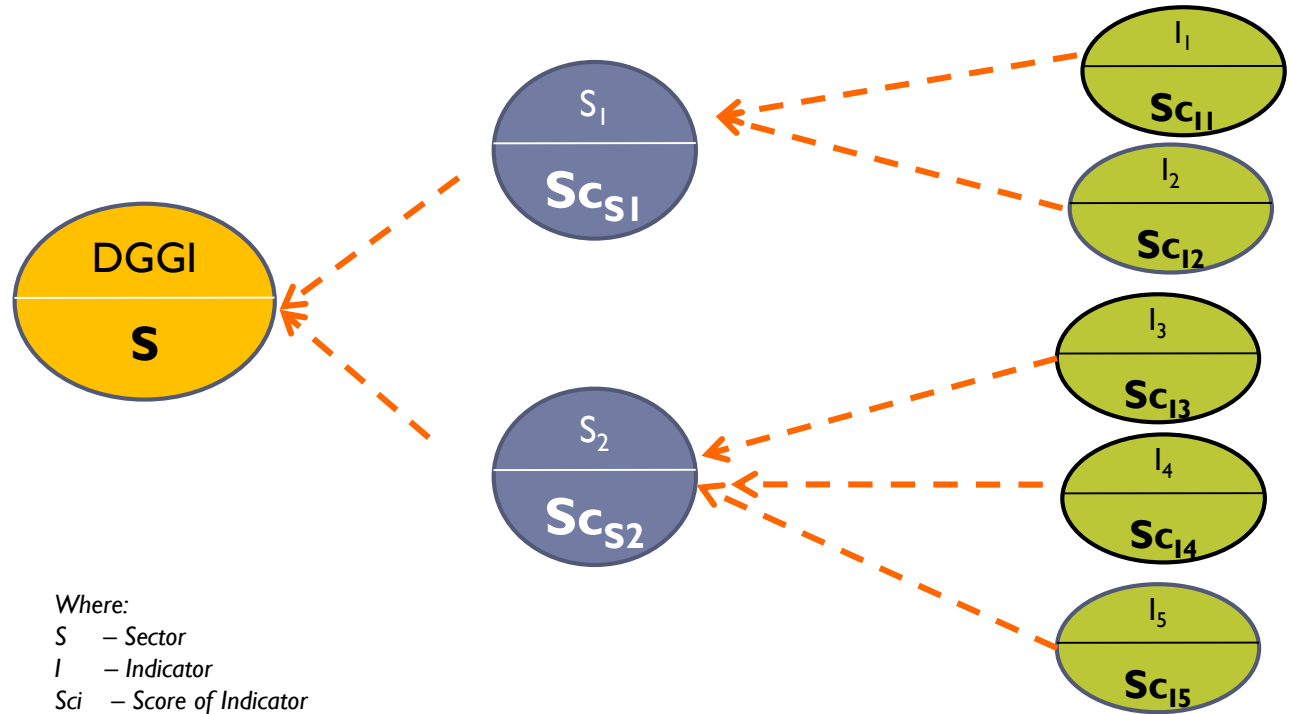
- Normalisation of Indicator Values

Step III

- Assigning Weightages

Step IV

- Computation of Scores and Ranking

DGGI

S

S_1

Sc_{S1}

S_2

Sc_{S2}

I_1

Sc_{I1}

I_2

Sc_{I2}

I_3

Sc_{I3}

I_4

Sc_{I4}

I_5

Sc_{I5}

Where:
S   – Sector
I   – Indicator
Sci   – Score of Indicator
Scs – Score of Sector

Ranking

Step I	
•Compilation of Necessary Data/Information	
Step II	
•Normalisation of Indicator Values	
Step III	
•Assigning Weightages	
Step IV	
•Computation of Scores and Ranking	

DISTRICTS

DISTRICTS	DGGI Score
DISTRICT - A	75
DISTRICT - B	92
DISTRICT - C	61
DISTRICT - D	90
DISTRICT - E	59
DISTRICT - F	89
DISTRICT - G	77
DISTRICT - n	n

DISTRICT as per Ranking order

DISTRICT as per Ranking order
DISTRICT - B
DISTRICT - D
DISTRICT - F
DISTRICT - G
DISTRICT - A
DISTRICT - C
DISTRICT - E
DISTRICT - n

Way Forward

▸ DGGI of J&K is the 1st of its kind measuring District-level performance

▸ Supports in assessing gaps in infrastructure, service delivery and processes

▸ Identifies strong and weak areas for immediate improvements and measures progress on periodic basis

▸ Tool for data and evidence-based planning

▸ Lead to designing and developing real-time monitoring mechanism – aka dashboard

▸ Robust mechanism for latest data collation at District and UT-level

Thank You