Summary of Schools Identified in 2018

For the IL TAC Webinar

April 2, 2019

Setting the Stage

Goals of Discussion

- Review the distribution of the School Index Scores obtained in 2018
  - For elementary and high schools
  - For all students and each student group
  - For schools identified in each of IL's summative designation categories
- Identify notable differences that require additional analysis and discussion

Data

- For each school available data included: grade band (e.g., elementary or high school), overall summative designation, school index scores for all students and each student group (with N>20); and the specific student group(s) leading to a school's classification of Underperforming

Next Steps

- We will consider the performance of each indicator and its contribution to the School Index Score (overall and by student group)

- Look at the relationship between school characteristics and school performance, including summative designations
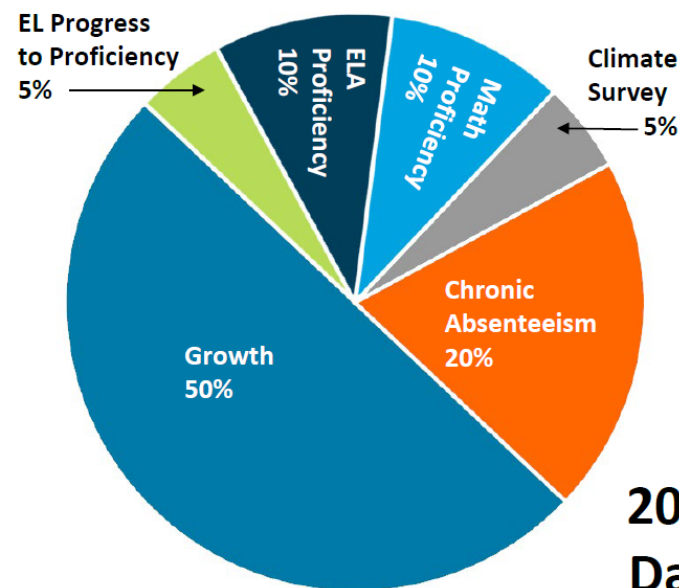
School Index Score

- The School Index Score is the weighted sum of the individual indicator scores.

- Within each school, School Index Scores are calculated for all students and each student group having an N-count of 20 or greater.

- Schools are designated in one of four categories based on their overall and sub-group performance.
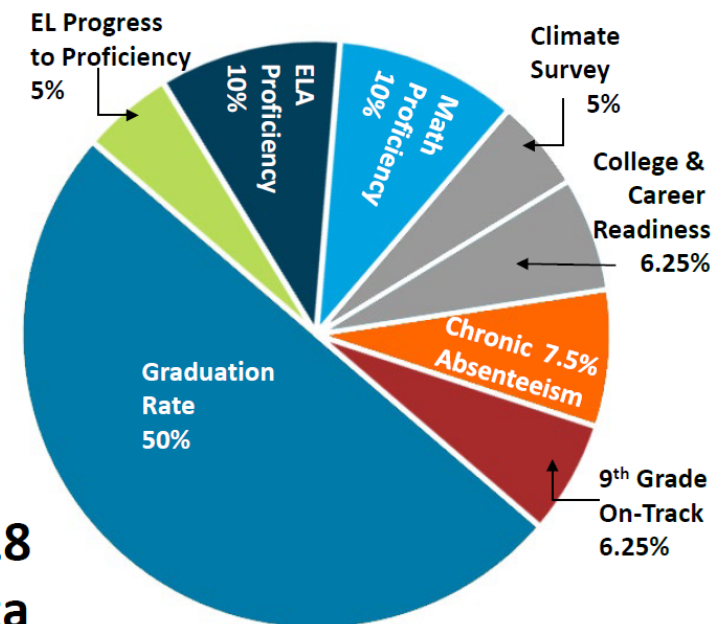

Official Designation Indicators

15

K-8 Band

9-12 Band

K-8 Band pie chart:
- Growth 50%
- Chronic Absenteeism 20%
- Climate Survey 5%
- Math Proficiency 10%
- ELA Proficiency 10%
- EL Progress to Proficiency 5%

9-12 Band pie chart:
- Graduation Rate 50%
- Chronic Absenteeism 7.5%
- Climate Survey 5%
- College & Career Readiness 6.25%
- 9th Grade On-Track 6.25%
- Math Proficiency 10%
- ELA Proficiency 10%
- EL Progress to Proficiency 5%

2018 Data

School Summative Designations

Exemplary	A school that has **no underperforming student demographic groups** at or below the "all students" group of the lowest 5 percent of Title 1 schools, a graduation rate of greater than 67 percent, and whose performance is in the **top 10 percent** of schools statewide. May apply to **serve** in the IL-EMPOWER network of partners.
Commendable	A school that has **no underperforming student demographic groups** at or below the "all students" group of the lowest 5 percent of all Title 1 schools, a graduation rate greater than 67 percent, and whose performance is **not in the top 10 percent** of schools statewide. May apply to **serve** in the IL-EMPOWER network of partners.
Underperforming	A school in which **one or more student demographic groups is performing at or below the "all students" group** of the lowest 5 percent of all Title 1 schools. Schools that receive an Underperforming School designation **will receive Targeted Support.**
Lowest Performing	A school that is in the **lowest-performing 5 percent** of Title I schools in Illinois and **any high schools that have a graduation rate of 67 percent or less.** Schools that receive a Lowest Performing School designation **will receive Comprehensive Support** through IL-EMPOWER.

2018 Official Summative Designations

2018 Official Summative Designations

Statistics for 2018	Grade Band	Lowest Performing	Underperforming	Commendable	Exemplary	Total	Lowest/ Underperforming Index Score Threshold	Exemplary Index Score Threshold
	ES	156	550	2084	308	3098	36.9	80.94
	HS	48	11	552	68	679	17.16	87.81
	Total	204	561	2636	376	3777		

- Exemplary schools had "all students" index scores at or above 80.94 (ES) or 87.81 (HS)
- Lowest Performing schools had "all students" index scores at or below 36.9 (ES) or 17.16 (HS)
- Underperforming schools had one or more student groups whose index score was below 36.9 (ES) or 17.16 (HS)
- Commendable schools had scores ranging from 80.93 – 36.99 (ES) or 87.78 – 18.41 (HS) but with no students groups whose index scores were at or below 36.9 (ES) or 17.16 (HS)

Table 1. *Elementary School - Overall Descriptive Statistics for ESSA Index Scores.*

	Number of Schools	Min	Max	Mean	Median	SD
All	3,098	12.4	97.6	62.4	63.0	15.1
EL	1,147	14.9	96.9	56.2	54.6	14.2
Former EL	927	24.7	99.8	71.9	72.7	11.9
IEP	1,812	7.1	92.3	45.5	43.2	15.3
Low Income	2,742	12.6	95.6	58.2	58.7	13.9
Hispanic	1,454	18.6	97.5	62.3	62.1	12.7
Native American	5	33.0	66.3	48.7	49.4	12.0
Asian	457	40.0	98.3	76.8	78.4	11.0
Black	1,077	12.4	97.7	50.3	49.9	14.6
Pacific Islander	2	76.5	83.6	80.0	80.0	5.0
White	2,368	15.2	97.7	66.0	66.9	13.6
MultiRacial	303	7.8	97.5	59.1	60.9	16.7

Table 2. High School - Overall Descriptive Statistics for ESSA Index Scores.

	Number of Schools	Min	Max	Mean	Median	SD
All	679	11.2	97.6	64.1	69.7	21.5
EL	109	12.8	89.0	35.7	30.9	16.8
Former EL	210	19.2	98.6	73.1	79.6	19.3
IEP	285	11.2	91.2	51.6	51.2	19.0
Low Income	517	11.2	98.9	53.9	56.2	20.7
Hispanic	274	12.7	98.7	64.0	69.2	20.7
Native American	0	0.0	0.0	0.0	0.0	0.0
Asian	92	23.6	99.5	85.1	90.0	14.9
Black	239	11.2	98.7	50.2	52.8	24.3
Pacific Islander	0	0.0	0.0	0.0	0.0	0.0
White	517	17.8	97.5	71.5	73.2	15.1
MultiRacial	56	17.3	98.8	72.4	79.4	23.8

Table 3. Elementary School - ESSA Index Scores Descriptive Statistics by Designation (All Students).

	Percent of Schools	Number of Schools	Min	Max	Mean	Median	SD
Lowest Performing	5.0	156	12.4	36.9	30.0	31.3	5.3
Underperforming	17.8	550	37.0	82.6	50.4	49.8	8.9
Commendable	67.3	2,084	37.0	80.9	64.5	65.4	10.5
Exemplary	9.9	308	80.9	97.6	85.9	84.7	4.3

Table 4. High School - ESSA Index Scores Descriptive Statistics by Designation (All Students).

	Percent of Schools	Number of Schools	Min	Max	Mean	Median	SD
Lowest Performing	7.1	48	11.2	30.7	15.8	15.1	4.5
Underperforming	1.6	11	19.2	58.3	32.7	30.6	10.4
Commendable	81.3	552	18.4	87.8	65.5	68.9	15.7
Exemplary	10.0	68	87.8	97.6	91.1	91.1	2.3

Table 5. Elementary Schools Identified as Underperforming.

Number of Subgroups Identified	Percent of Schools	Number of Schools
1	77.6	427
2	16.0	88
3	4.4	24
4	1.6	9
5	0.4	2

Table 6. Elementary Schools Identified as Underperforming.

Number of Subgroups Identified	Percent of Schools	Number of Schools
1	90.9	10
2	9.1	1

Table 7. Elementary Schools Identified as Underperforming based on One Subgroup.

Number of Subgroups Identified	Percent of Schools	Number of Schools
Black	4.7	20
EL	4.0	17
Hispanic or Latino	0.5	2
IEP	87.1	372
Low Income	3.5	15
White	0.2	1

Table 8. High Schools Identified as Underperforming based on One Subgroup.

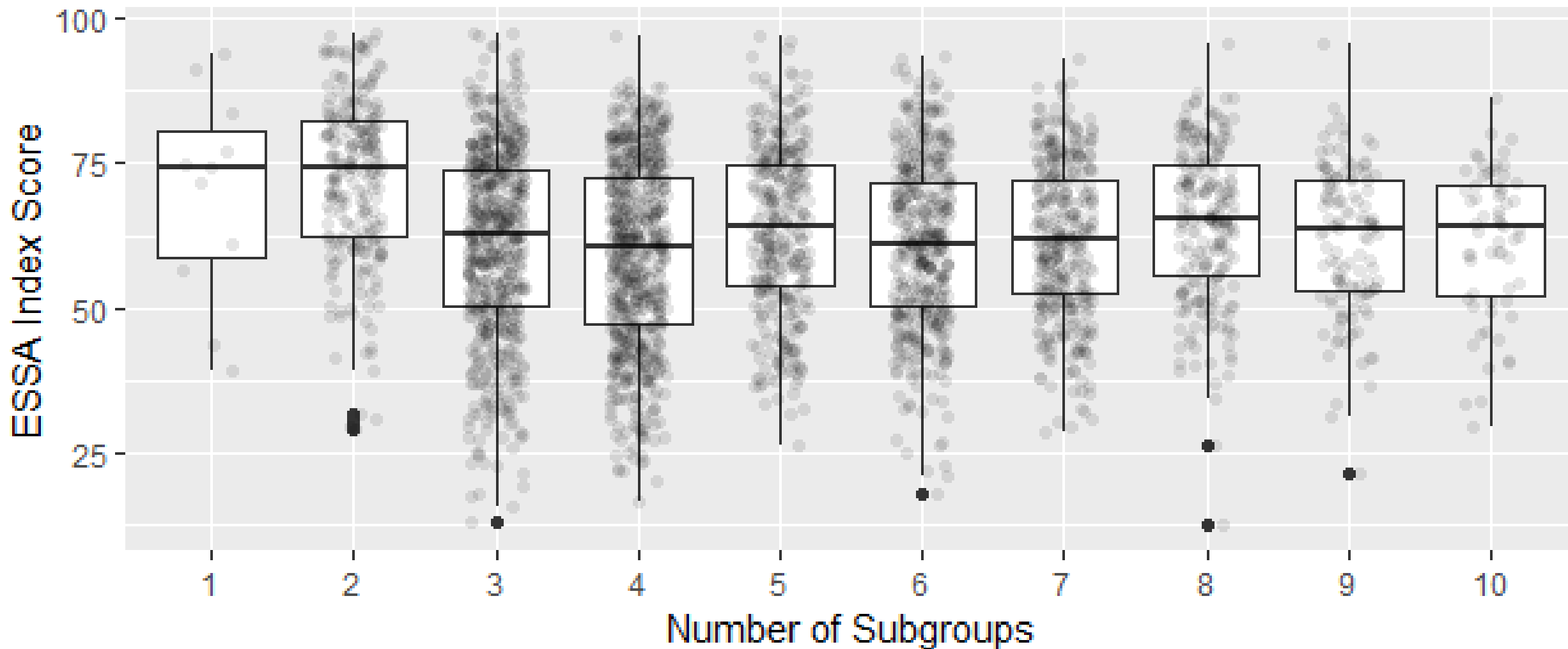| Number of Subgroups Identified	Percent of Schools	Number of Schools
Black	10	1
EL	50	5
IEP	20	2
Low Income	20	2

Table 9. Subgroup Identifications Present for Elementary Schools identified as Underperforming based on two or more subgroups (N=123).

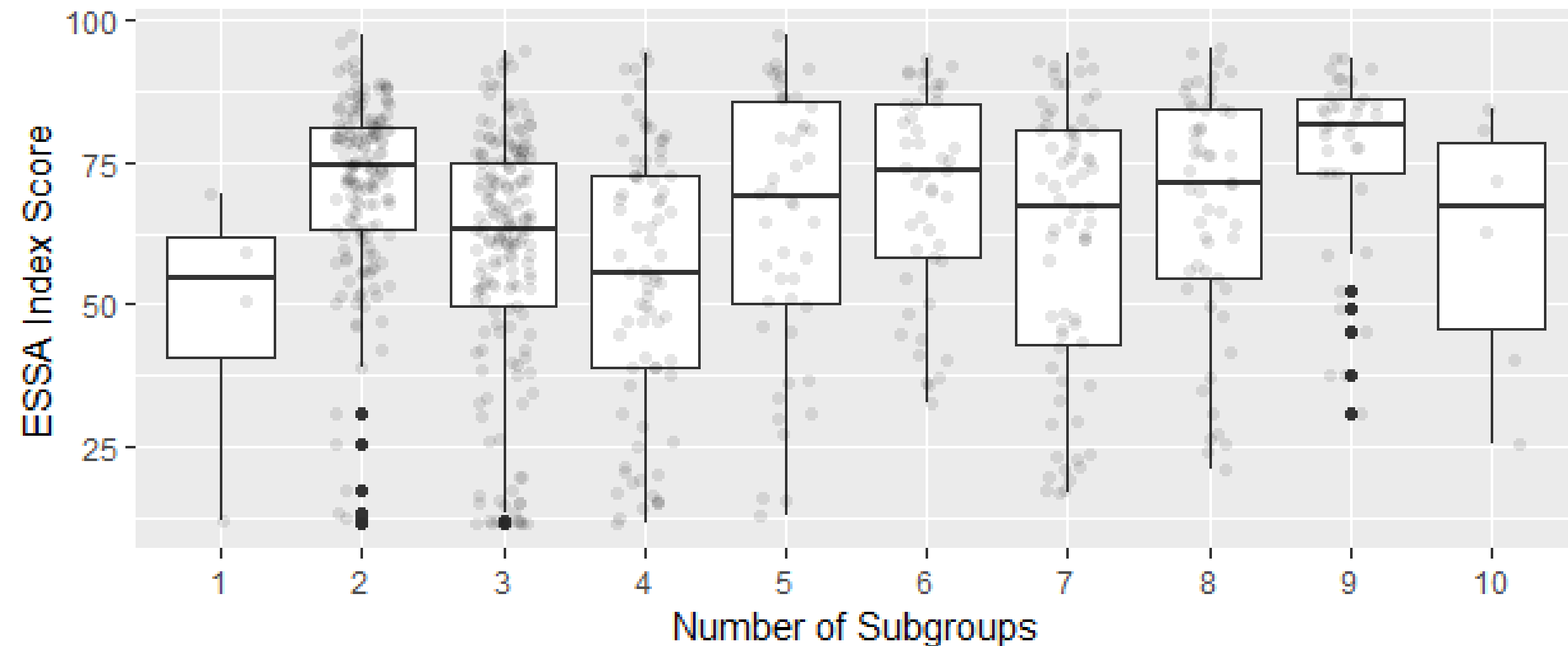| Subgroups	Percent of School Identifications	Number of School Identifications
IEP	90.2	111
Black	56.1	69
EL	39.0	48
Multiracial	8.1	10
White	7.3	9

Table 10. Subgroup Combinations Present for Elementary Schools identified as Underperforming based on two or more subgroups (N=123).

Subgroup Combination	Percent of Schools	Number of Schools
IEP, Black	30.9	38
EL, IEP	20.3	25
EL, IEP, Black	8.9	11
IEP, Low Income	6.5	8

ES - Number of Subgroups vs. Overall Index Score

HS - Number of Subgroups vs. Overall Index Score

Questions