

Revised Significant Disproportionality Regulations

Recommendations accepted by SEAC as of 2/7/18
[Based on Statewide Special Education Stakeholder input]



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Purpose Statement:

- To define the parameters and opportunities for the braiding of federal, state, and local funding streams to allow the district to strategically target the root cause(s) contributing to significant disproportionality.

Braided Funding: Financial assistance from individual funding streams is coordinated by all stakeholders so each individual award maintains its award-specific identity.



Agenda

- Background & Federal Update
- Recommendations Regarding State Flexibility Options
- Data Review Based on Recommendations
- Review of Policies and Procedures/Potential Revisions
- Wrap-Up



Federal and State Updates

- Public comment to postpone implementation.
- If ED delays implementation, Washington will continue efforts to promote equity for students who receive special education.
- Significant disproportionality determinations using new methodology is planned for implementation in the 2018-19 school year.



Definitions

- **Risk(risk index):** Risk tells us how likely a certain outcome is (i.e., being identified as having a disability).
- **Comparison group:** All other races.
- **Risk ratio:** The risk ratio tells us how the risk for one racial/ethnic group compares to the risk for a comparison group.
- **Minimum cell size:** Risk numerator (target group).
- **Minimum n-size:** Risk denominator (comparison group).
- **Alternate risk ratio (ARR):** Uses the district level risk for racial/ethnic group in the numerator and the state level risk for the comparison group. Used if the comparison group does not meet the minimum cell or n-size.



Analysis Categories

■ IDENTIFICATION

Age Range

- Students ages 6-21
- New requirement - Must also include students ages 3-5 by July 1, 2020

Categories

- All Disabilities Combined
- Intellectual Disabilities
- Specific Learning Disabilities
- Emotional/Behavioral Disabilities
- Communication Disorders
- Other Health Impairments
- Autism



Analysis Categories

■ PLACEMENT

Age Range

- Students ages 6-21

Categories

- Inside a regular class for less than 40 percent of the day
 - Also referred to as LRE Code 3 or Table 3.
- Inside separate schools and residential facilities (not including homebound or hospital settings, correctional facilities, or private schools)

Analysis Categories

■ DISCIPLINE

Age Range

- Students ages 3-21

Categories

- Out-of-school suspensions and expulsions of 10 days or fewer
- Out-of-school suspensions and expulsions of more than 10 days
- In-school suspensions of 10 days or fewer
- In-school suspensions of more than 10 days
- Disciplinary removals in total



Stakeholder Input Sessions

- September 11, 2017 (SEA)
- October 6, 2017 (SEA Focus Group)
- October 11, 2017 (SEAC)
- October 25, 2017 (ESD 113 Superintendents)
- November 2, 2017 (ESD Leadership)
- November 15, 2017 (ESD 105 Special Education Directors)
- December 4, 2017 (External Stakeholders via Zoom)
- December 6, 2017 (External Stakeholders)



Emergent Themes from Stakeholders

- Align with Agency-wide discipline disparity(ies) calculations.
- CCEIS must be aligned with ESSA planning at the district level to leverage resources and increase positive impact on behalf of all students.
- Focus on State Systemic Improvement rather than small handful of “discrepant”, “disparate” districts.
- OSPI must provide leadership and be accountable for development and implementation of training and professional development resources.



State Flexibility Options & Recommendations

Reasonable minimum cell size (target group)

Cell size = 10

Reasonable minimum n-size (comparison group)

N size = 20

Reasonable risk ratio threshold(s)

Single threshold – Terrace Approach – 3.0 with targeted reductions based on a review of the data (CCEIS results)

Use of multiple years

Yes - 3 consecutive years

Standard for reasonable progress

Calculate uniform trajectory ($\geq 5\%$ reduction each year for 2 consecutive years) for each LEA; not applicable if LEA exceeds threshold of 6.0



Crosswalk: Current to Recommended

<u>Significant</u> Disproportionality (15% IDEA funds set aside)	Current Criteria	New Criteria
Target Group Min Cell Size	10	10
Comparison Group Min Cell Size	10	20
Risk Threshold	>=4.0 in the same cell, using a weighted risk ratio calculation	>=3.0 in the same cell, using a risk ratio calculation
Use of multiple years	3 consecutive years	3 consecutive years
Standard for Reasonable Progress	No standard for reasonable progress	Calculate uniform reduction of >=5% each year for 2 consecutive years for each LEA; not applicable if LEA threshold exceeds 6.0.



Crosswalk: Current to Recommended

Disproportionality (Indicators 9 and 10)	Current Criteria	New Criteria
Target Group Min Cell Size	10	10
Comparison Group Min Cell Size	10	20
Risk Threshold	≥ 2.0 in the same cell, using a weighted risk ratio calculation	≥ 2.0 in the same cell, using a risk ratio calculation
Use of multiple years	3 consecutive years	3 consecutive years
Standard for Reasonable Progress	No standard for reasonable progress	No standard for reasonable progress at this time, may change after Significant Disproportionality is finalized.



State Risk Ratio – 3 Year Trends

Discipline	Discipline - Out of School >10 Days			Discipline - Out of School <10 Days			Discipline - In School >10 Days			Discipline - In School <10 Days			Discipline - All Removals		
	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16
Hispanic	1.09	1.05	0.92	0.91	0.90	0.90	1.59	1.60	1.94	1.00	1.00	0.97	0.95	0.96	0.87
American Indian or Alaska Native	1.88	1.56	1.76	1.47	1.36	1.39				1.48	1.41	1.23	1.56	1.43	1.29
Asian	0.48	0.26	0.32	0.31	0.37	0.33				0.37	0.27	0.29	0.28	0.28	0.29
Black (not Hispanic)	2.94	3.04	3.23	1.69	1.96	2.03	2.49	1.69	2.85	2.14	1.75	2.01	2.08	1.99	2.48
Nat. Hawaiian/Pac Islander	1.27	1.11	1.41	1.18	1.04	1.11				1.12	1.18	1.32	1.24	0.97	1.40
White (not Hispanic)	0.62	0.63	0.68	0.92	0.89	0.88	0.57	0.63	0.39	0.80	0.89	0.86	0.82	0.86	0.80
More Than 1 Race	1.07	1.38	1.21	1.25	1.18	1.22		1.00	0.91	1.14	1.09	1.18	1.24	1.20	1.38

Placement	Placement (LRE 3) Less than 40% of the day in the regular class.			Placement (LRE 28&29) Separate School and Residential Facility		
	14-15	15-16	16-17	14-15	15-16	16-17
Hispanic	0.88	0.89	0.89	0.53	0.47	0.50
American Indian or Alaska Native	0.84	0.79	0.77	1.53	1.69	1.13
Asian	1.71	1.76	1.73	0.71	0.88	1.02
Black (not Hispanic)	1.35	1.36	1.34	1.52	1.77	2.09
Nat. Hawaiian/Pac Islander	1.28	1.35	1.35	1.02	1.00	1.29
White (not Hispanic)	0.92	0.91	0.91	1.30	1.31	1.20
More Than 1 Race	1.01	1.02	1.03	1.06	0.91	1.00



State Risk Ratio – 3 Year Trends

Identification	All Disabilities			Autism			Communication Disorders		
	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17
Hispanic	1.11	1.11	1.12	0.53	0.55	0.57	1.06	0.97	1.07
American Indian or Alaska Native	1.64	1.60	1.63	0.77	0.68	0.73	1.36	0.85	1.32
Asian	0.51	0.49	0.48	1.12	1.11	1.04	0.70	1.33	0.62
Black (not Hispanic)	1.40	1.37	1.34	0.99	1.04	1.06	0.80	0.57	0.74
Nat. Hawaiian/Pac Islander	0.78	0.77	0.77	0.52	0.49	0.53	0.73	1.02	0.69
White (not Hispanic)	0.97	0.98	0.98	1.46	1.43	1.42	1.04	1.07	1.06
More Than 1 Race	1.01	1.01	1.02	1.00	1.03	1.03	1.09	1.10	1.14

Identification	EBD			Health Imp.			SLD			Intellectual Dis		
	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17
Hispanic	0.56	0.54	0.54	0.66	0.68	0.71	1.62	1.63	1.67	1.22	1.26	1.26
American Indian or Alaska Native	2.05	2.23	2.13	1.33	1.29	1.30	1.94	1.91	2.01	2.68	2.48	2.35
Asian	0.24	0.25	0.26	0.32	0.31	0.30	0.39	0.36	0.35	0.66	0.68	0.65
Black (not Hispanic)	2.49	2.33	2.31	1.40	1.38	1.35	1.58	1.54	1.49	1.73	1.85	1.97
Nat. Hawaiian/Pac Islander	0.47	0.51	0.38	0.43	0.41	0.42	1.00	1.00	1.02	0.99	0.95	0.94
White (not Hispanic)	1.19	1.23	1.27	1.46	1.46	1.45	0.72	0.73	0.72	0.81	0.79	0.79
More Than 1 Race	1.41	1.44	1.39	1.07	1.07	1.07	0.90	0.91	0.92	0.82	0.78	0.82



Risk Ratio Thresholds 3 Consecutive Years

3 Years:	4.0 and greater	3.5-3.9	3.0-3.49	2.5-2.99	2.0-2.49
Number of Districts counted only once in an area analysis area	3	5	9	20	66
Number of Districts duplicated within and across risk ratio thresholds	3	5	10	24	101

Target Cell Size = 10

Comparison N Size = 20



Risk Ratio Thresholds 3 Years

Identification, Placements and Discipline

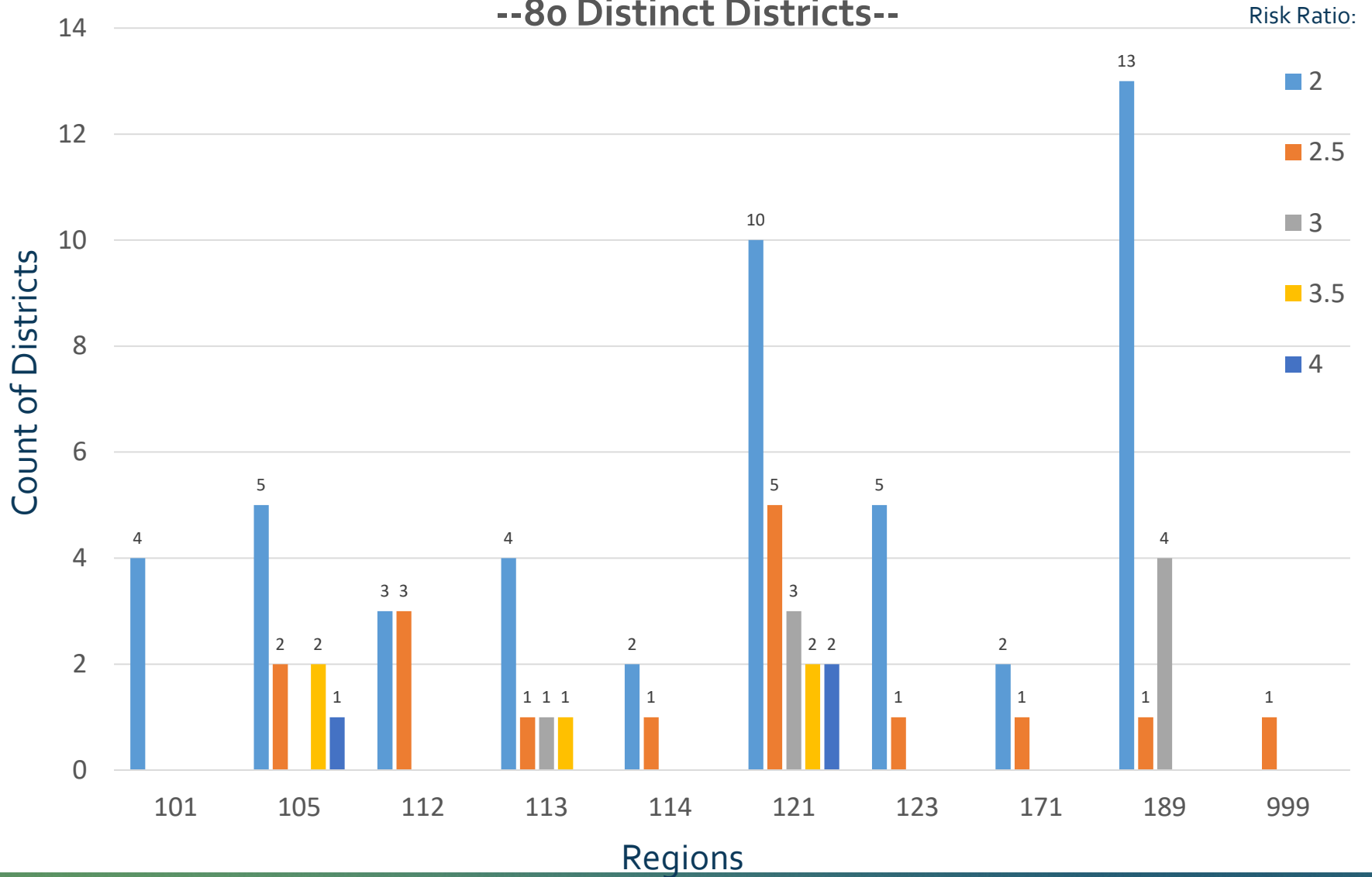
	4.0 and greater	3.5-3.9	3.0-3.49	2.5-2.99	2.0-2.49
Disc: Number of Districts	0	0	1	5	13
Disc: Number of Occurrences	0	0	1	6	21
Placement: Number of Districts	0	0	0	0	3
Placement: Number of Occurrences	0	0	0	0	3
Id: Number of Districts	3	5	8	17	59
Id: Number of Occurrences	3	5	9	18	78

Target Cell Size = 10

Comparison N Size = 20



Number of Districts by Region and Risk Ratio 3 Year Trend with Comparison --80 Distinct Districts--



Making Progress: Based on Recommendations

Example 1

Comparison Group Minimum N Size = 20

Risk Ratio Year 1	Risk Ratio Year 2	Risk Ratio Year 3	Calculated Year 2 (5% reduction from Year 1 to Year 2)	Is Year 2 less than or equal to the 5% reduction (Calculated Year 2)?	Calculated Year 3 (5% reduction from Actual Year 2 to Actual Year 3)	Is Year 3 less than or equal to the 5% reduction (Calculated Year 3)?	District Designation	Approx. 15% Set Aside
6.12	5.10	3.91	5.81	Yes, progress	4.85	Yes, progress	Not significant, but disproportionate	No set aside required



Making Progress: Based on Recommendations

Example 2

Comparison Group Minimum N Size = 20

Risk Ratio Year 1	Risk Ratio Year 2	Risk Ratio Year 3	Calculated Year 2 (5% reduction from Year 1 to Year 2)	Is Year 2 less than or equal to the 5% reduction (Calculated Year 2)?	Calculated Year 3 (5% reduction from Actual Year 2 to Actual Year 3)	Is Year 3 less than or equal to the 5% reduction (Calculated Year 3)?	District Designation	Approx. 15% Set Aside
5.00	3.40	3.60	4.75	Yes, progress	3.23	No, and actual data is an increase. OSEP Guidance requires consecutive year decreases in the risk thresholds	Designated significantly disproportionate	\$60,395



Making Progress: Based on Recommendations

Example 3

Comparison Group Minimum N Size = 20

Risk Ratio Year 1	Risk Ratio Year 2	Risk Ratio Year 3	Calculated Year 2 (5% reduction from Year 1 to Year 2)	Is Year 2 less than or equal to the 5% reduction (Calculated Year 2)?	Calculated Year 3 (5% reduction from Actual Year 2 to Actual Year 3)	Is Year 3 less than or equal to the 5% reduction (Calculated Year 3)?	District Designation	Approx. 15% Set Aside
9.51	8.82	7.25	9.03	Yes, progress	8.38	Yes, progress. But over 6.0	Designated significantly disproportionate	\$34,829



Review of Policies and Procedures

- Potential Revisions
- WAC References (policies and procedures)
 - 392-172A-07040



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