

# State Stories: Helping Districts Understand Significant Disproportionality

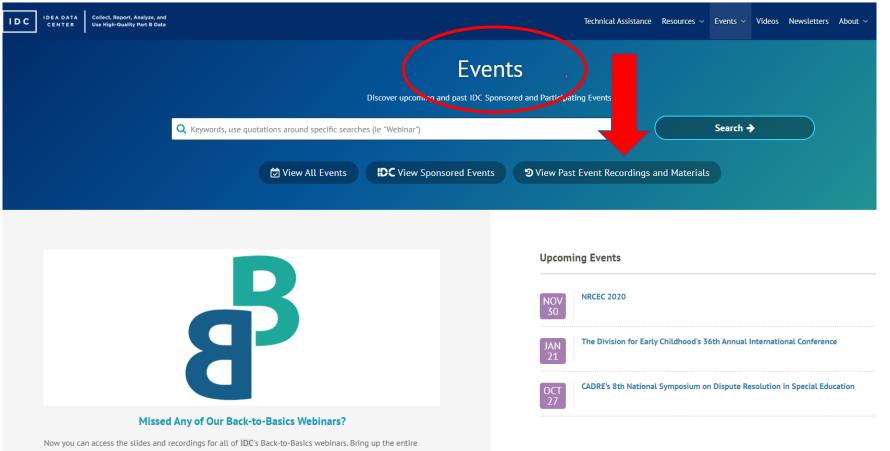
June 17, 2021

Amy Bitterman, IDC Joanna Bivins, IDC

# **Webinar Logistics**

- Welcome and thank you for joining us
- We are recording this webinar
- Slides and recording from this presentation will be available on the IDC website
- We will be muting all participants
- Please type your questions in the chat box
- Please complete the online evaluation at the end of the webinar

# Where to Find Webinar Slides and Recording



webinar list and the full schedule of webinars is only a click away below.

# Where to Find Webinar Slides and Recording

### 3:00 PM - 4:00 PM on December 3, 2020

### Writing an Effective FFY 2019 State Performance Plan/Annual Performance Report

#### Webinar | Online

Experienced IDC staff guided states through the process of State Performance Plan/Annual Performance Report writing. Presenters detailed guidance OSEP provided for the reporting process and drew upon their years of experience to provide helpful tips that have proven effective for other states. Participants also heard about common issues or pitfalls in report writing and how to find solutions prior to submitting their reports. Presenters shared effective and complete writing samples along with less effective samples. Staff from North Carolina shared the state's writing experiences and lessons learned.



Materials

Writing an Effective FFY2019 State Performance Plan with data PDF

Topics
State Performance Plan - SPP and Annual Performance Report - APR

### YouTube Recording!

PRESENTERS

Nancy O'Hara

Chris Thacker

EVENT LOCATION

United States

## **State Presenters**

- Seth Bishop, Wisconsin Department of Public Instruction
- Alisa Fewkes, Idaho State Department of Education
- Laura Jurgensen, Kansas State Department of Education
- Scott Norton, Illinois State Board of Education

# Agenda

- Considerations when developing communications for districts about significant disproportionality
- State panel discussion about supporting LEAs

# Why Do You Need to Communicate Significant Disproportionality Data Effectively to LEAs?

- Calculations are often difficult to understand; a lack of transparency or misunderstanding can lead to mistrust causing LEA resistance
- Decisions around these data may significantly affect educational funding for students with and without disabilities
- Data usually need a lot of context for the audience to understand
- LEAs must analyze and use data to determine root causes of significant disproportionality
- Stakeholders can be passionate about ensuring equity and can have differing viewpoints on how to achieve it
- Clearly planned and prepared proactive approaches help prevent emotionally charged reactive responses

# **Tips for Communicating With Districts**

- Identify potential questions regarding requirements, terminology, and data that you may receive from LEAs and build in ways to answer them before LEAs ask them
- Plan out an annual schedule for disseminating information to all districts and required deadlines to identified LEA leaders and communicate that schedule to them
- When creating guidance, include calculation methodology (e.g., risk ratios) and provide examples to help increase understanding
- Obtain feedback from LEA leaders on how to improve communication processes; communicate back to LEA leaders what you did in response to their feedback

# **State Panel Discussion**

# **Discussion**—Challenges

- What are common challenges that you have experienced when supporting districts related to understanding significant disproportionality data?
- What are some things you have done to mitigate the challenges?



# **Discussion—Supporting Understanding**



What have been successful ways your state has provided supports for all districts before identification to understand

- Significant disproportionality requirements
- Implications
- Differences among equity requirements (i.e., significant discrepancy, disproportionate representation, and significant disproportionality)?



# **Discussion—Early Warning**

- If you implement an early warning system so districts know when they are at-risk of being identified, can you describe the system?
- What has worked well and what are any areas for improvement?

## **Discussion**—Data

What significant disproportionality data do you provide districts and to which districts do you provide data (all districts, just those identified with significant disproportionality)?



ermination Illin State	Board of	Sic	gnifica	nt Dispropo	rtionality				Dispro data is	calculated ev	very Februar
Educa								FIIT	ters		
	For mo	ore SigDis	spro resources go	to: <u>https://www.isbe.net/signific</u>	antdisproportionality	Determ	ination Year	Distr	rict Name		
						2020					$\sim$
					Determination						
and the second se	rmination Year	School Year	RCDT	District Name	Race	Co#	Category Group	Category	Ratio Used	Target Numerator	Relevant Risk Ratio
	2020	2020	11-111-1111-11	District 1	White	2	Identification	ED	R	18	5.8192
1	2020	2019	11-111-1111-11	District 1	White	4	Identification	ED	R	18	6.3083
1	2020	2018	11-111-1111-11	District 1	White		Identification	ED	R	14	4.3266



State Board of Education	Sign	ificant	Dispr	оро	ortior	nality			Sigl	Dispro data is o	calculated ev	very Febru	
					Filt	ters	7 2						
School Year Race		2		Category Group		Category F		Ratio Used		Ratio Range			
All	All		Discipline		□ < 40 □ ALL □ AUT		N		0.0000 - 1.6000: Green 1.6001 - 3.2000: Yellow 3.2001 - 3.9999: Orange				
District Name				Identification Placement		□ ED □ InS <=10 □ InS > 10		(R)		4.0000 & above: Red			
									_				
District Nam	e	Race	Category	School	De Target	tails Target	Comparison	Comparison	Ratio	Relevant	Risk Ratio		
	e	Race	Category	School Year	12633		Comparison Numerator	Comparison Denominator	Ratio Used	Relevant Risk Ratio	Risk Ratio		
Strict 1	e	DIdCK	AUT	Year 2017	Target Numerator	Target Denominator	Numerator	Denominator	Used	Risk Ratio	1.0169	Risk Rat	
istrict 1	e	DiaCK Asian	AUT	Year 2017 2017	Target Numerator 12	Target Denominator 1120 101	Numerator 154 1,886	Denominator 19409 14488	Used R	Risk Ratio 1.0769 0.9127	0.9127	Risk Rat	
istrict 1 istrict 1	e	Asian White	AUT ALL S/L	Year 2017 2017 2017	Target Numerator 12 12 13	Target Denominator 101 420	Numerator 154 1,886 369	Denominator 15469 14488 14169	Used R R R	Risk Ratio 1.0769 0.9127 1.1885	0.9127 1.1885	Risk Rat 0.80 0.80 1.56	
istrict 1 istrict 1 istrict 1 istrict 1	e	Asian White White	AUT ALL S/L ED	Year 2017 2017 2017 2017	Target Numerator 12 12 13 13	Target Denominator 1120 101 420 420	Numerator 154 1,886 369 99	Denominator 15409 14488 14169 14169	Used R R R R	Risk Ratio 1.0769 0.9127 1.1885 5.1115	0.9127 1.1885 5.1115	Risk Rat 0.00 0.80 1.56 4.17	
istrict 1 istrict 1 istrict 1 istrict 1 istrict 1	e	Asian White White White	AUT ALL S/L ED OHI	Year 2017 2017 2017 2017 2017	Target Numerator 12 12 13 15 16	Target Denominator 101 420 420 420	Numerator 154 1,886 369 99 163	Denominator 15409 14488 14169 14169 14169	Used R R R R R	Risk Ratio 1.0769 0.9127 1.1885 5.1115 3.3115	0.9127 1.1885 5.1115 3.3115	Risk Rat 0.80 0.80 1.56 4.17 2.97	
istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1	e	Asian White White White White White	AUT ALL S/L ED OHI < 40	Year 2017 2017 2017 2017 2017 2017	Target Numerator 12 12 13 15 16 16	Target Denominator 101 420 420 420 108	Numerator 134 1,886 369 99 163 343	Denominator 15409 14488 14169 14169 14169 14169 1790	Used R R R R R R	Risk Ratio 1.0769 0.9127 1.1885 5.1115 3.3115 0.7731	0.9127 0.9127 1.1885 5.1115 3.3115 0.7731	Risk Rat 0.88 0.80 1.56 4.17 2.97 1.08	
istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1	e	Asian White White White White White White	AUT ALL S/L ED OHI < 40 AUT	Year 2017 2017 2017 2017 2017 2017 2017	Target Numerator 12 13 15 16 16 16 19	Target Denominator 1120 101 420 420 420 108 420	Numerator 154 1,886 369 99 163 343 127	Denominator 15409 14488 14169 14169 14169 1790 14169	Used R R R R R R R	Risk Ratio 1.0769 0.9127 1.1885 5.1115 3.3115 0.7731 5.0471	0.9127 1.1885 5.1115 3.3115 0.7731 5.0471	Risk Rat 0.80 0.80 1.56 4.17 2.97 1.08 4.15	
istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1	e	Asian White White White White White Black	AUT ALL S/L ED OHI < 40 AUT OOS <=10	Year 2017 2017 2017 2017 2017 2017 2017 2017	Target Numerator 12 13 15 16 16 16 19 22	Target Denominator 101 420 420 420 108 420 237	Numerator 154 1,886 369 99 163 343 127 60	Denominator 15409 14488 14169 14169 14169 1790 14169 1661	Used R R R R R R R R R	Risk Ratio 0.9127 1.1885 5.1115 3.3115 0.7731 5.0471 2.5698	0.9127 1.1885 5.1115 3.3115 0.7731 5.0471 2.5698	Risk Rat 0.80 0.80 1.56 4.17 2.97 1.08 4.15 3.56	
istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1 istrict 1	e	Asian White White White White White White	AUT ALL S/L ED OHI < 40 AUT	Year 2017 2017 2017 2017 2017 2017 2017	Target Numerator 12 13 15 16 16 16 19	Target Denominator 1120 101 420 420 420 108 420	Numerator 154 1,886 369 99 163 343 127	Denominator 15409 14488 14169 14169 14169 1790 14169	Used R R R R R R R	Risk Ratio 1.0769 0.9127 1.1885 5.1115 3.3115 0.7731 5.0471	0.9127 1.1885 5.1115 3.3115 0.7731 5.0471	Alternat Risk Rati 0.80 0.80 1.56 4.17 2.97 1.08 4.15 3.56 1.04 4.69	

Determination Details



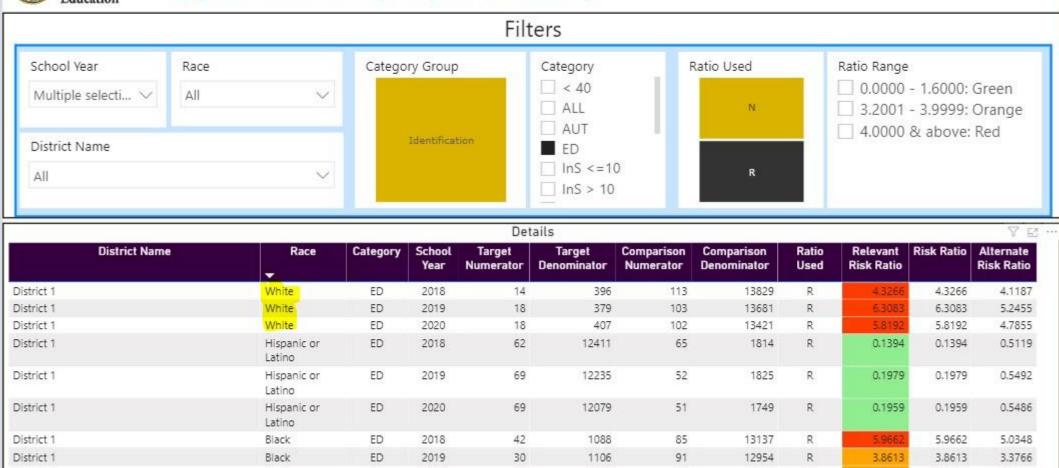
### Significant Disproportionality

Black

ED

2020

SigDispro data is calculated every February.



29

1022

91

12806

R

3.9932

3.9932

3.4124

District 1

## **Discussion**—Communication



Describe how, when providing assistance and information to identified districts, your state communicates in ways that ensures districts understand

- Their data
- How they were identified
- Responsibilities once identified



# **Discussion—Successful Strategies**

Share one or two strategies you have implemented that have been the most helpful in supporting districts' understanding of significant disproportionality.

# **Contact Us**

- Amy Bitterman, <u>AmyBitterman@westat.com</u>
- Joanna Bivins, <u>JoannaBivins@westat.com</u>
- Seth Bishop, <u>Seth.Bishop@dpi.wi.gov</u>
- Alisa Fewkes, <u>Afewkes@sde.idaho.gov</u>
- Laura Jurgensen, <u>ljurgensen@ksde.org</u>
- Scott Norton, <u>SNorton@isbe.net</u>

# **Evaluation**

The evaluation poll questions will appear to the right.

# **For More Information**



Visit the IDC website http://ideadata.org/



Follow us on Twitter

https://twitter.com/ideadatacenter



Follow us on LinkedIn

http://www.linkedin.com/company/idea-data-center



The contents of this presentation were developed under a grant from the U.S. Department of Education, #H373Y190001. However, the contents do not necessarily represent the policy of the U.S. Department of Education, and you should not assume endorsement by the federal government.

**Project Officers:** Richelle Davis and Rebecca Smith



