

ADE SUMMIT
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Special Education SPP/APR Stakeholder Input: Graduation and Drop Out

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Agenda



- Overview of APR Requirements
- Possible Target Methodologies
- Details About Graduation Data
- Details About Drop Out Data
- Discussion of Target Strategies
- Wrap Up: Turn in handout

APR Requirements



- New SPP/APR Package released in Fall 2020.
- There are 17 Indicators
 - 53 total measures
 - 11.5 Performance/Result Indicators
 - 8.5 State and District level
 - 3 State level only
 - 5.5 Compliance Indicators
- ALL performance indicators require new targets.
- Some indicators with changes to the data source or measurement will require a new baseline year and new targets

Historical Information



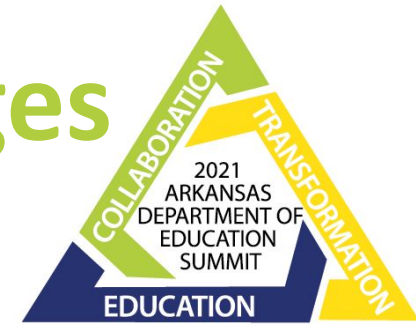
Indicator	Previous APR Package	APR Package Changes
1. Graduation: Results	<p>Percent of youth with IEPs exiting from high school with a regular high school diploma.</p> <p>Data source: ESSA 4-year cohort data</p>	<p>Same measurement; different data source: 618 Exiting data SWD 14-21</p> <p>Single year event using the SWD exiting data (Cycle 7).</p> <p>Need to establish new baseline year and targets</p>
2. Dropout: Results	<p>Two Options.</p> <ol style="list-style-type: none">1. 618 Exiting data SWD 14-212. Common Core of Data Grades 7-12	<p>States can use the Option 2 for reporting 2020-21 year and then they have to move to Option 1.</p> <p>Option 1 needs new baseline year and targets.</p>

TARGET SETTING METHODOLOGIES



- Keep the target growth the same as previous – for example the ESSA graduation targets
- Average year-to-year difference
- Four-year moving average
- Standard deviation
- Forecasting

Arkansas's 618 Graduation Percentages Target Setting Methodologies



SFY	Historical	ESSA Target (.81 annual)	AVG Diff (.79 annual)	Moving Average	SD (2.99/6yrs = 0.498 annual)	Forecasting
2015	84.53					
2016	86.44					
2017	87.15					
2018	87.56					
2019	87.83	88.37	87.83	87.25	87.83	87.83
2020	90.86	89.18	88.62	88.35	88.33	89.02
2021		89.99	89.41	86.99	88.82	89.75
2022		90.80	90.20	87.25	89.32	90.48
2023		91.61	90.99	87.46	89.82	91.21
2024		92.42	91.78	87.51	90.32	91.94
2025		93.23	92.57	87.30	90.82	92.67
2026		94.04	93.36	87.38	91.31	93.41

Detail Information: Graduation



Indicator 1: Graduation – Measurement

Percent of youth with Individualized Education Programs (IEPs) exiting from high school with a regular high school diploma.

Data Source: 618 Exiting data - Students ages 14-21 with the following exit categories: (a) graduated with a regular high school diploma; (b) graduated with a state-defined alternate diploma; (c) received a certificate; (d) reached maximum age; or (e) dropped out.

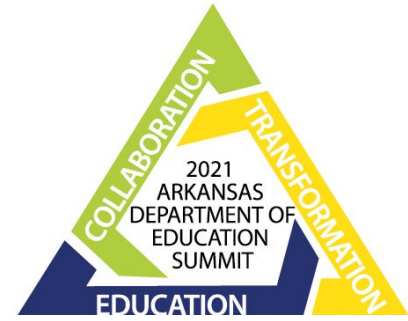
Calculation: (a) graduated with a regular high school diploma **divided by** (a) graduated with a regular high school diploma; (b) graduated with a state-defined alternate diploma; (c) received a certificate; (d) reached maximum age; or (e) dropped out.

Detail Information: Graduation



- A State can never reach a 100% for graduation
 - More students are included in the denominator than the ones you expect to graduate
- Most districts cannot reach 100% for graduation even if they graduated 100% of their students who were expected to graduate due to the denominator.
- Not a true graduation rate; but a percentage of exiters who were in the graduation category.
- Dropout uses the same data set. The two indicators are linked.

Drop Out



ARKANSAS TARGET SETTING FOR INDICATOR 2: DROP OUT

	Historical	AVG Diff (.72)	Moving Avg.	Forecasting	SD (.355)
2015	13.41				
2016	11.33				
2017	10.32				
2018	10.69				
2019	9.97				
2020	7.28	9.25			
2021		8.53	9.92	8.15	9.85
2022		7.81	9.64	7.40	9.79
2023		7.09	9.50	6.12	9.73
2024		6.37	9.26	5.90	9.67
2025		5.65	9.12	5.15	9.62
2026		4.93	9.49	3.87	9.56

Detail Information: Drop Out



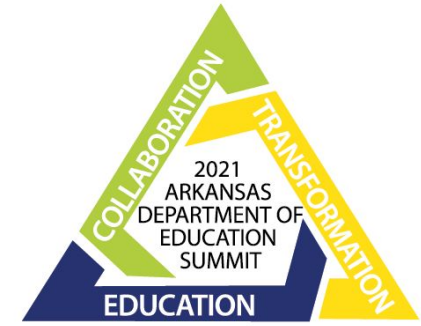
Indicator 1: Drop Out – Measurement

Percent of youth with IEPs dropping out of high school.

Data Source: 618 Exiting data - Students ages 14-21 with the following exit categories: (a) graduated with a regular high school diploma; (b) graduated with a state-defined alternate diploma; (c) received a certificate; (d) reached maximum age; or (e) dropped out.

Calculation: (e) dropped out **divided by** (a) graduated with a regular high school diploma; (b) graduated with a state-defined alternate diploma; (c) received a certificate; (d) reached maximum age; or (e) dropped out.

Detail Information: Drop Out



- It will be difficult for a state to stay below 9-10% for drop out
- The denominator is not all students who could have dropped out.
- Not a true drop out rate; but a percentage of exiters who were in the drop out category.