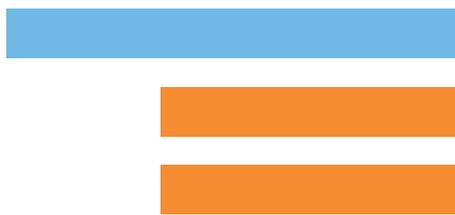




OKLAHOMA

EDGE



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**OKLAHOMA ESSA
CONSOLIDATED STATE PLAN**

**Revised State Template for the
Consolidated State Plan**
The Elementary and Secondary Education Act of 1965, as
amended by the Every Student Succeeds Act



U.S. Department of Education
Issued: March 2017

OMB Number: 1810-0576
Expiration Date: September 30, 2017

Introduction

Section 8302 of the Elementary and Secondary Education Act of 1965 (ESEA), as amended by the Every Student Succeeds Act (ESSA),¹ requires the Secretary to establish procedures and criteria under which, after consultation with the Governor, a State educational agency (SEA) may submit a consolidated State plan designed to simplify the application requirements and reduce burden for SEAs. ESEA section 8302 also requires the Secretary to establish the descriptions, information, assurances, and other material required to be included in a consolidated State plan. Even though an SEA submits only the required information in its consolidated State plan, an SEA must still meet all ESEA requirements for each included program. In its consolidated State plan, each SEA may, but is not required to, include supplemental information such as its overall vision for improving outcomes for all students and its efforts to consult with and engage stakeholders when developing its consolidated State plan.

Completing and Submitting a Consolidated State Plan

Each SEA must address all of the requirements identified below for the programs that it chooses to include in its consolidated State plan. An SEA must use this template or a format that includes the required elements and that the State has developed working with the Council of Chief State School Officers (CCSSO).

Each SEA must submit to the U.S. Department of Education (Department) its consolidated State plan by one of the following two deadlines of the SEA's choice:

- **April 3, 2017;** or
- **September 18, 2017.**

Any plan that is received after April 3, but on or before September 18, 2017, will be considered to be submitted on September 18, 2017. In order to ensure transparency consistent with ESEA section 1111(a)(5), the Department intends to post each State plan on the Department's website.

Alternative Template

If an SEA does not use this template, it must:

- 1) Include the information on the Cover Sheet;
- 2) Include a table of contents or guide that clearly indicates where the SEA has addressed each requirement in its consolidated State plan;
- 3) Indicate that the SEA worked through CCSSO in developing its own template; and
- 4) Include the required information regarding equitable access to, and participation in, the programs included in its consolidated State plan as required by section 427 of the General Education Provisions Act. See Appendix B.

Individual Program State Plan

An SEA may submit an individual program State plan that meets all applicable statutory and regulatory requirements for any program that it chooses not to include in a consolidated State plan. If an SEA intends to submit an individual program plan for any program, the SEA must submit the individual program plan by one of the dates above, in concert with its consolidated State plan, if applicable.

Consultation

Under ESEA section 8540, each SEA must consult in a timely and meaningful manner with the Governor, or appropriate officials from the Governor's office, including during the development and prior to

¹ Unless otherwise indicated, citations to the ESEA refer to the ESEA, as amended by the ESSA.

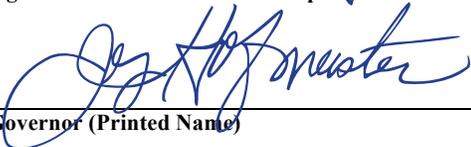
submission of its consolidated State plan to the Department. A Governor shall have 30 days prior to the SEA submitting the consolidated State plan to the Secretary to sign the consolidated State plan. If the Governor has not signed the plan within 30 days of delivery by the SEA, the SEA shall submit the plan to the Department without such signature.

Assurances

In order to receive fiscal year (FY) 2017 ESEA funds on July 1, 2017, for the programs that may be included in a consolidated State plan, and consistent with ESEA section 8302, each SEA must also submit a comprehensive set of assurances to the Department at a date and time established by the Secretary. In the near future, the Department will publish an information collection request that details these assurances.

For Further Information: If you have any questions, please contact your Program Officer at [OSS.\[State\]@ed.gov](mailto:OSS.[State]@ed.gov) (e.g., OSS.Alabama@ed.gov).

Cover Page

Contact Information and Signatures	
SEA Contact (Name and Position): Joy Hofmeister	Telephone: (405) 521-4885
Mailing Address: Oklahoma Department of Education 2500 N. Lincoln Blvd. Oklahoma City, OK 73105	Email Address: Joy.Hofmeister@sde.ok.gov
By signing this document, I assure that: To the best of my knowledge and belief, all information and data included in this plan are true and correct. The SEA will submit a comprehensive set of assurances at a date and time established by the Secretary, including the assurances in ESEA section 8304. Consistent with ESEA section 8302(b)(3), the SEA will meet the requirements of ESEA sections 1117 and 8501 regarding the participation of private school children and teachers.	
Authorized SEA Representative (Printed Name) Joy L. Hofmeister	Telephone: (405) 521-4885
Signature of Authorized SEA Representative 	Date: 9/15/2017
Governor (Printed Name) Mary Fallin	Date SEA provided plan to the Governor under ESEA section 8540: 8/11/2017
Signature of Governor	Date:

Signature of Authorized SEA Representative 	Date: 6/20/2018
--	-------------------------------

Programs Included in the Consolidated State Plan

Instructions: Indicate below by checking the appropriate box(es) which programs the SEA included in its consolidated State plan. If an SEA elected not to include one or more of the programs below in its consolidated State plan, but is eligible and wishes to receive funds under the program(s), it must submit individual program plans for those programs that meet all statutory and regulatory requirements with its consolidated State plan in a single submission.

Check this box if the SEA has included all of the following programs in its consolidated State plan.

or

If all programs are not included, check each program listed below that the SEA includes in its consolidated State plan:

- Title I, Part A: Improving Basic Programs Operated by Local Educational Agencies
- Title I, Part C: Education of Migratory Children
- Title I, Part D: Prevention and Intervention Programs for Children and Youth Who Are Neglected, Delinquent, or At-Risk
- Title II, Part A: Supporting Effective Instruction
- Title III, Part A: English Language Acquisition, Language Enhancement, and Academic Achievement
- Title IV, Part A: Student Support and Academic Enrichment Grants
- Title IV, Part B: 21st Century Community Learning Centers
- Title V, Part B, Subpart 2: Rural and Low-Income School Program
- Title VII, Subpart B of the McKinney-Vento Homeless Assistance Act: Education for Homeless Children and Youth Program (McKinney-Vento Act)

Instructions

Each SEA must provide descriptions and other information that address each requirement listed below for the programs included in its consolidated State plan. Consistent with ESEA section 8302, the Secretary has determined that the following requirements are absolutely necessary for consideration of a consolidated State plan. An SEA may add descriptions or other information, but may not omit any of the required descriptions or information for each included program.

COVER SHEET FOR STATE PLAN ASSURANCES

Overview

Section 8304 of the Elementary and Secondary Education Act of 1965 (ESEA), as amended by the Every Student Succeeds Act (ESSA),¹ provides that each State educational agency (SEA) that submits a consolidated State plan or individual program plan under the ESEA must have on file with the Secretary a single set of assurances. Each SEA must submit to the Secretary a signed set of the enclosed assurances **no later than June 2, 2017**, in order to receive Federal allocations for the following programs for fiscal year 2017:

- Title I, Part A: Improving Basic Programs Operated by Local Educational Agencies
- Title I, Part C: Education of Migratory Children
- Title I, Part D: Prevention and Intervention Programs for Children and Youth Who Are Neglected, Delinquent, or At-Risk
- Title II, Part A: Supporting Effective Instruction
- Title III, Part A: English Language Acquisition, Language Enhancement, and Academic Achievement
- Title IV, Part A: Student Support and Academic Enrichment Grants
- Title IV, Part B: 21st Century Community Learning Centers
- Title V, Part B, Subpart 2: Rural and Low-Income School Program
- Title VII, Subpart B of the McKinney-Vento Homeless Assistance Act: Education for Homeless Children and Youths

Instructions

An authorized representative of the SEA must sign the enclosed assurances and the standard forms attached in Appendix A, and demonstrate agreement by selecting the boxes provided, completing the fields below, and providing a signature in the space provided.

An SEA must submit the signed Assurance Template by emailing it to its contact in the Office of State Support at OSS.[State]@ed.gov (e.g., OSS.Nebraska@ed.gov) no later than June 2, 2017.

¹ Unless otherwise indicated, citations to the ESEA refer to the ESEA, as amended by the ESSA.

Cover Page

Contact Information and Signatures

SEA Contact (Name and Position) Joy Hofmeister	Telephone (405) 521-4885
Mailing Address: 2500 N. Lincoln Blvd. Oklahoma City, OK 73105	Email Address: joy.hofmeister@sde.ok.gov
By signing this document, the SEA, through its authorized representative, agrees to the enclosed and attached assurances and certifications.	
Authorized SEA Representative (Printed Name) Joy Hofmeister	Telephone: (405) 521-4885
Signature of Authorized SEA Representative 	Date: 06/01/2017

Identify the Federal programs for which the SEA is applying for funds for fiscal year 2017

- Title I, Part A: Improving Basic Programs Operated by Local Educational Agencies
- Title I, Part C: Education of Migratory Children
- Title I, Part D: Prevention and Intervention Programs for Children and Youth Who Are Neglected, Delinquent, or At-Risk
- Title II, Part A: Supporting Effective Instruction
- Title III, Part A: English Language Acquisition, Language Enhancement, and Academic Achievement
- Title IV, Part A: Student Support and Academic Enrichment Grants
- Title IV, Part B: 21st Century Community Learning Centers
- Title V, Part B, Subpart 2: Rural and Low-Income School Program
- Title VII, Subpart B of the McKinney-Vento Homeless Assistance Act: Education for Homeless Children and Youths

ESEA section 8304 assurances

For each program that an SEA includes in a consolidated State plan² or for which the SEA submits an individual program plan, the SEA assures that—

- Each program will be administered in accordance with all applicable statutes, regulations, program plans, and applications;
- The control of funds provided under each program and title to property acquired with program funds will be in a public agency, an eligible private agency, institution, or organization, or an Indian Tribe, if the law authorizing the program provides for assistance to those entities; and
- The public agency, eligible private agency, institution, or organization, or Indian Tribe will administer those funds and property to the extent required by the authorizing law;
- The SEA will adopt and use proper methods of administering each such program, including—
 - 1) The enforcement of any obligations imposed by law on agencies, institutions, organizations, and other recipients responsible for carrying out each program;
 - 2) The correction of deficiencies in program operations that are identified through audits, monitoring, or evaluation; and
 - 3) The adoption of written procedures for the receipt and resolution of complaints alleging violations of law in the administration of the programs;
- The SEA will cooperate in carrying out any evaluation of each program conducted by or for the Secretary or other Federal officials;
- The SEA will use such fiscal control and fund accounting procedures as will ensure proper disbursement of, and accounting for, Federal funds paid to the State under each program;

² Under ESEA section 8302, an SEA may include the following ESEA programs in a consolidated State plan: Title I, Part A; Title I, Part C; Title I, Part D; Title II, Part A; Title III, Part A; Title IV, Part A; Title IV, Part B; Title V, Part B, Subpart 2: Rural and Low-Income School Program. Additionally, under the authority in ESEA section 8302(a)(1)(B), the Secretary has designated Title VII, Subpart B of the McKinney-Vento Homeless Assistance Act: Education for Homeless Children and Youths as a program that may be included in a consolidated State plan.

- ☑ The SEA will—
 - 1) Make reports to the Secretary as may be necessary to enable the Secretary to perform the Secretary’s duties under each program; and
 - 2) Maintain such records, provide such information to the Secretary, and afford such access to the records as the Secretary may find necessary to carry out the Secretary’s duties; and
- ☑ Before the consolidated State plan or an individual program plan was submitted to the Secretary (or will be submitted, should the State submit by September 18, 2017), the State afforded a reasonable opportunity for public comment on the plan and considered such comment.

Other Assurances

- ☑ The SEA assures that each such program will be administered in accordance with all applicable consultation requirements, including the State plan public posting requirements in ESEA section 1111(a)(8); and the State plan consultation requirements in ESEA sections 1111(a)(1)(A) for Title I, Part A; 1304(c)(3) for Title I, Part C; 2101(d)(3) for Title II, Part A; 3113(b)(2) and (b)(3)(G) for Title III, Part A; and 4203(a)(12)(A) for Title IV, Part B.
- ☑ Consistent with ESEA section 8532, the SEA certifies that it will establish and implement a statewide policy requiring that a student attending a persistently dangerous public elementary school or secondary school, including a public charter school, as determined by the State in consultation with a representative sample of local educational agencies, or who becomes a victim of a violent criminal offense, as determined by State law, while in or on the grounds of a public elementary school or secondary school that the student attends, be allowed to attend a safe public elementary school or secondary school within the local educational agency, including a public charter school.
- ☑ By submitting a State plan, consistent with 34 C.F.R. 76.104, the SEA certifies that:
 - 1) The SEA is eligible to submit the consolidated State plan or individual program plan.
 - 2) The SEA has authority under State law to perform the functions of the State under the program(s).
 - 3) The SEA legally may carry out each provision of the plan.
 - 4) All provisions of the plan are consistent with State law.
 - 5) A State officer, specified by title in the certification, has authority under State law to receive, hold, and disburse Federal funds made available under the plan.
 - 6) The State officer who submits the plan, specified by title in the certification, has authority to submit the plan.
 - 7) The SEA has adopted or otherwise formally approved the plan.
 - 8) The plan is the basis for State operation and administration of all the programs included in the plan.
- ☑ The SEA certifies and assures compliance with the following enclosed forms:
 - 1) Assurances for Non-Construction Programs (SF 424B Form).
 - 2) Disclosure of Lobbying Activities (SF LLL).
 - 3) Certification Regarding Lobbying (ED 80-0013 Form).

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ACRONYM GLOSSARY

ABCTE American Board for the Certification of Teacher Excellence

AP Advanced Placement

APR Annual Performance Reporting

CACFP Child and Adult Care Food Programs

CARTT Comprehensive Academic Resource and Training Toolkit

CCLC (21st) Century Community Learning Center

CCRA College- and Career-Readiness Assessment

CCSSO Council of Chief State School Officers

CEP Community Eligibility Provision

CFR Code of Federal Regulations

CSI Comprehensive Support and Improvement

CSPR Consolidated State Performance Report

DLM Dynamic Learning Maps

EL English Learners

ELA English Language Arts

ELAP English Language Academic Plan

ELD English Language Development

ELP English Language Proficiency

ELPA English Learner Proficiency Assessment

ESEA Elementary and Secondary Education Act

- ESL** English as a Second Language
- ESSA** Every Student Succeeds Act
- FAPE** Free Appropriate Public Education
- FAY** Full Academic Year
- GED** General Equivalency Diploma
- GMS** Grants Management System
- HEAT** Homeless Education Advisory Team
- HLS** Home Language Survey
- HSED** High School Equivalency Diploma
- HumPRO** Human Resources Research Organization
- IB** International Baccalaureate
- ICAP** Individual Career Academic Plan
- IDEA** Individuals with Disabilities Education Act
- IEP** Individualized Education Program
- IRRC** Identification and Rapid Recruitment Consortium
- K W-APT** Kindergarten WIDA-ACCESS Placement Test
- LEA** Local Educational Agency
- LIEP** Language Instruction Education Program
- LNHSA** Locally Selected, Nationally Recognized High School Assessment
- L2S** Lead to Succeed

MDT Multi-Disciplinary Team

MEP Migrant Education Program

MicraCORE Migrant Reading Achievement: Comprehensive Online Reading Education

MTSS Multitier System of Support

NAEP National Assessment of Educational Progress

NGA National Governors' Association

NIC Network Improvement Community

NIEER National Institute for Early Education Research

NISL National Institute for School Leadership

NMAR No Measurable Academic Response

NSFY New Skills for Youth initiative

NTEP Network for Transforming Educator Preparation

OAC Oklahoma Administrative Code

OAS Oklahoma Academic Standards

OER Open Education Resources

OGET Oklahoma General Education Test

OKDHS Oklahoma Department of Human Services

OPTE Oklahoma Professional Teacher Examination

OSAT Oklahoma Subject Area Test

OSBE Oklahoma State Board of Education

OSDE Oklahoma State Department of Education

OSDH Oklahoma State Department of Health

OSTP Oklahoma School Testing Program

OTISS Oklahoma Tiered Intervention System of Support

PAC Parental Advisory Council

PASS Priority Academic Student Skills

PD Professional Development

PFS Priority for Services

PKST Pre-K Screening Tool

PL Focus Professional Learning Focus

Project ENGAGE Equipping a New Generation for Academic Growth & Excellence

RAO Regional Accreditation Officer

RSA Reading Sufficiency Act

SEA State Educational Agency

SFSP Summer Food Service Program

SIG School Improvement Grant

SNAP Supplemental Nutrition Assistance Program

SPDG State Personnel Development Grant

SREB Southern Regional Education Board

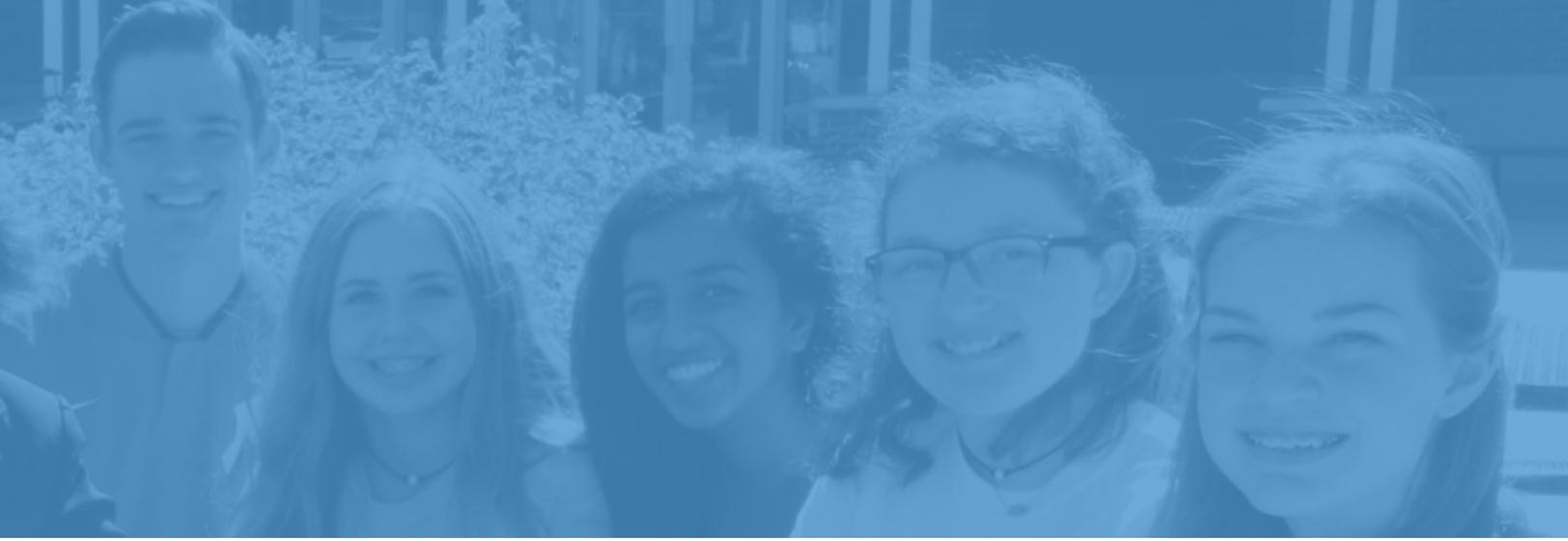
SSAE Student Support and Academic Enrichment

- SSDP** State Service Delivery Plan
- SSIP** State Systemic Improvement Plan
- STEM+C** Science Technology Engineering Mathematics Computer Science
- TEA** Tribal Education Agencies
- TLE** Teacher Leader Effectiveness
- TSI** Targeted Support and Improvement
- USDA** U.S. Department of Agriculture
- USDE** United States Department of Education
- W-APT** WIDA-ACCESS Placement Test
- WIDA** World-Class Instructional Design and Assessment
- WIOA** Workforce Innovation Opportunity Act
- YPQA** Youth Program Quality Assessment
- YPQI** Youth Program Quality Intervention



Wisio

Oklahoma ESSA Consolidated State Plan



INTRODUCTION

Through the Every Student Succeeds Act (ESSA), the Oklahoma State Department of Education (OSDE) has reaffirmed its focus on academic success, exceptional educators and community engagement – but it also provides an opportunity to spotlight the OSDE’s commitment to an individualized approach in three areas: student learning, professional development for educators and school support.

Oklahoma is known for a pioneering, can-do spirit. That resolve is reflected in how the OSDE fulfills its mission of readying students for future success in college, career and life. There is no one-size-fits-all prescription for educating a child. While every student can learn, it is also true that every student brings his or her own unique strengths, needs, perspective, passions and aspirations to the classroom. Under State Superintendent of Public Instruction Joy Hofmeister, the OSDE recognizes that every child, teacher and individual school can be successful if provided the appropriate resources and vision.

Strong collaboration and consultation strategies are critical for a pathway to success. No one has a monopoly on good ideas, and in the creation of multiple drafts of the Oklahoma ESSA Consolidated State Plan, the OSDE sought – and will continue to seek – feedback from a diverse array of education stakeholders. The OSDE understands that effective coordination must span many arenas to ensure a robust, high-performing public education system.

This work comes in the midst of very challenging times, with Oklahoma’s public schools battered by a historic teacher shortage and great fiscal uncertainty. The state’s funding per pupil has dropped by 24.2% since 2008.¹ These cuts have resulted in the largest negative percentage change in the country, according to the Center on Budget and Policy Priorities. However, numerous glimmers of promise are also evident. Oklahoma students have seen recent increases in reading and science proficiency via the National Assessment of Educational Progress (NAEP), also known as the nation’s report card. The state’s average ACT exam score of 19.4 is noteworthy, considering that the state increased its participation by 29% in 2017, the largest gain in test-takers in the nation. Nearly 16,500 Oklahoma students took Advanced Placement (AP) tests in 2016, a 3.5% jump over the previous year.

On a more fundamental level, education and how to better it have taken center stage in a statewide conversation. Education’s many stakeholders – essentially, everyone interested in Oklahoma’s growth and prosperity – are engaged in a far-reaching dialogue.

The OSDE 8-Year Strategic Plan, called *Oklahoma Edge*, is built on four key pillars with supporting strategies encompassing the long-term goals and initiatives outlined in the ESSA Consolidated State Plan. Included in this overarching plan are four traits to which the OSDE is committed for the sake of ensuring equity for all students.

¹ Michael Leachman et al., “Most States Have Cut School Funding, and Some Continue Cutting, Center on Budget and Policy Priorities,” Jan. 25, 2016, <https://www.cbpp.org/research/state-budget-and-tax/most-states-have-cut-school-funding-and-some-continue-cutting>.

The ESSA Consolidated State Plan is a reflection of the OSDE 8-Year Strategic Plan, which is designed as a framework for decision-making within the department as well as with its partners in the field. As a result, the agency's mission and efforts will become increasingly clear and transparent, and trust among Oklahoma's education stakeholders will strengthen as all parties work toward a strong and equitable public education system.

The ultimate goal is as simple as it is critical: Every child deserves and must have the opportunity for a strong, competitive education that can lead to a productive and fulfilling life.

The OSDE 8-Year Strategic Plan follows:

PILLAR 1

Achieve academic success.

To ensure a high-quality public education, the OSDE will close the opportunity and achievement gap for each student in Oklahoma.

STRATEGY 1.1

Focus on early childhood education.

STRATEGY 1.2

Ensure effective implementation of the Oklahoma Academic Standards by using available data to target high-quality, aligned resources to educators.

STRATEGY 1.3

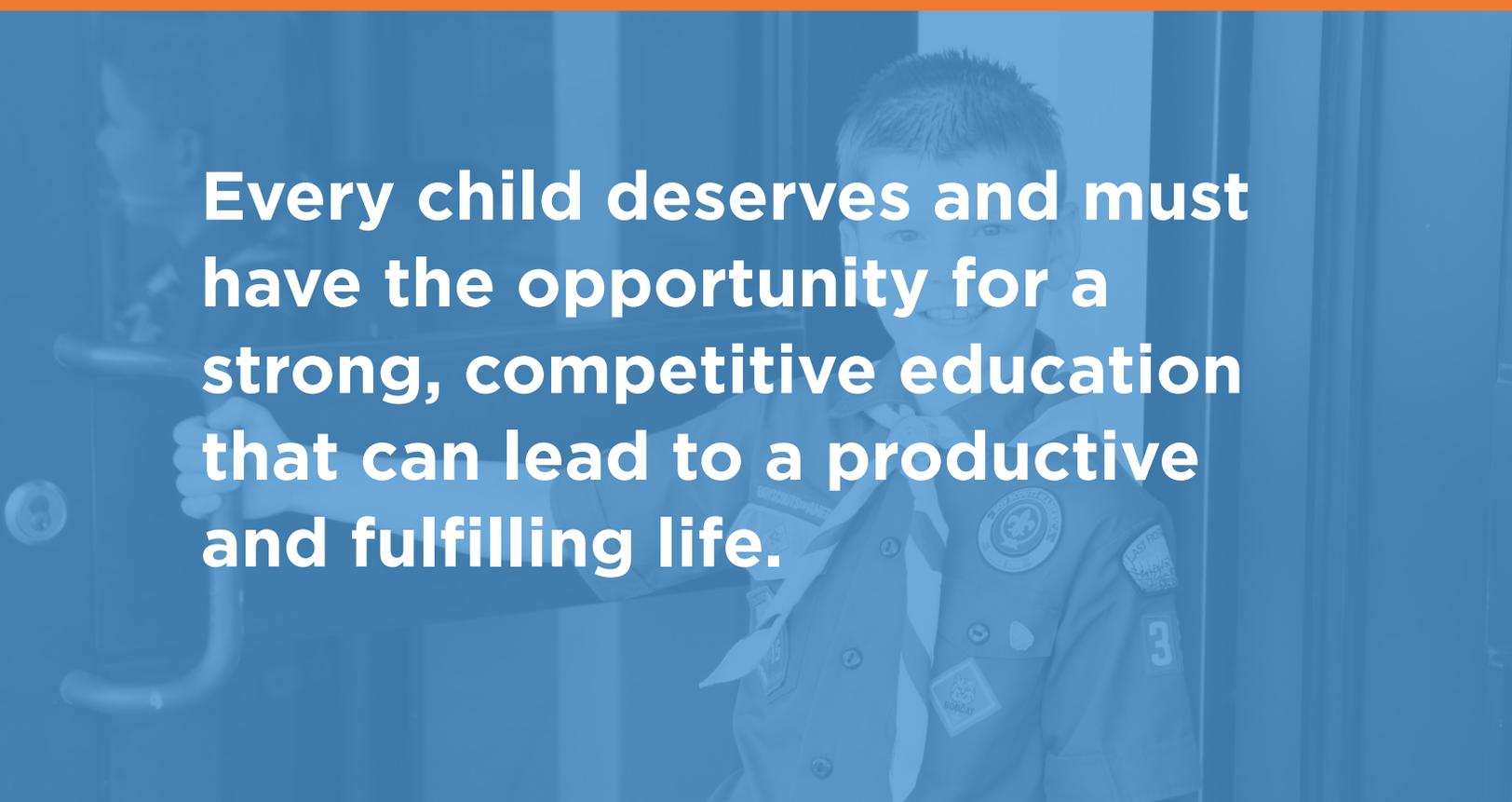
Improve student equitable access to meaningful and diverse pathways that lead to careers and postsecondary opportunities.

STRATEGY 1.4

Enable educators to meaningfully use data from a high-quality assessment and accountability system to increase student learning.

STRATEGY 1.5

Reduce barriers to equity and close the opportunity and achievement gap for all students.



Every child deserves and must have the opportunity for a strong, competitive education that can lead to a productive and fulfilling life.

STRATEGY 1.6

Enable Oklahoma's students to benefit fully from digital-age teaching and learning.

PILLAR 2

Build exceptional educators and schools.

The OSDE will support the recruitment, preparation and retention of highly effective teachers and leaders.

STRATEGY 2.1

Reinforce the teacher pipeline by supporting teacher pre-service training, recruitment, preparation and retention.

STRATEGY 2.2

Provide support and professional learning to increase instructional capacity for teachers and leaders.

STRATEGY 2.3

Provide district and school leaders with the training and support needed to improve instruction in their schools.

PILLAR 3

Create engaged communities.

The OSDE will build external capacity to provide strong academic support through family and community engagement.

STRATEGY 3.1

Advocate for a strong public education system and elevate the education profession.

STRATEGY 3.2

Strengthen and increase family and community engagement to support student learning.

STRATEGY 3.3

Build and maintain working relationships and ongoing feedback mechanisms with diverse partners and advisory groups.

PILLAR 4

Develop internal capacity.

The OSDE will build its internal capacity to serve the field and use data to make informed decisions.

STRATEGY 4.1

Sustainably improve and strengthen agency capacity to fulfill its mission by sharing knowledge and best practices across all teams, developing skills and improving teamwork.

STRATEGY 4.2

Leverage technology systems and governance collaboration to improve access to data while protecting student information, allowing the OSDE and districts to make data-informed decisions.

GOALS

By 2025 the OSDE envisions several key improvements and accomplishments for the state of public education in Oklahoma.

Score among the top 20 highest-performing states on NAEP in all subjects for fourth grade and eighth grade.

With the notable and concerning exception of eighth-grade math, the proficiency of Oklahoma fourth- and eighth-grade students in reading and mathematics has hovered just below the national average. In the realm of science, however, Oklahoma fourth- and eighth-grade students have seen a significant

narrowing of the “achievement gap,” while the state’s Native American student population consistently scores above the national average in all subjects for fourth and eighth grades. Oklahoma is poised for much more significant progress on NAEP.

Reduce by 50% the need for math and English language arts remediation after high school.

Thirty-nine percent (as compared to 32% nationally) of all first-year Oklahoma college students who graduated from an Oklahoma public high school require remedial courses before earning college credit, which the Center for American Progress estimates is costing Oklahoma families \$22.2 million yearly. In math alone, the remediation rate for the same group in 2015-16 was 33.6%. It is time to employ new strategies – from adopting new, vertically aligned academic standards to ensuring access to a nationally recognized college- and career-readiness assessment – to close lingering achievement gaps. Reducing the math remediation rate by 50% will affect approximately 5,200 students annually.

Rank among the top 10 states with the highest graduation rate for students in four-, five- and six-year cohorts.

The state’s current four-year cohort graduation rate of 82.5% is close to the national average, but that percentage may be challenging to maintain as the OSDE ratchets up higher expectations for student achievement with new, more comprehensive academic standards. Ultimately Oklahoma wants to achieve

a 100% graduation rate, but the OSDE’s intermediate goal toward that end is 90%, which would ensure top 10 status for the four-year cohort. In doing so, Oklahoma would have to graduate at least 2,931 additional students per year based on current four-year cohort data. Including a five- and six-year cohort helps to ensure that English learners, alternative education students and our most vulnerable special education students receive the time and extra support they need to be successful transitioning beyond high school.

Ensure that 100% of students in grades 6 through 12 develop a useful and meaningful Individual Career Academic Plan (ICAP).

Oklahoma passed into law new graduation requirements to include an ICAP for all students beginning with pilot districts over a three-year implementation. Aligning with the OSDE’s commitment to an individualized approach to student learning, the ICAP engages students and families to develop a clear and workable pathway to postsecondary success.

Oklahoma defines “college and career ready” to mean that students graduate from high school prepared to enter and succeed in postsecondary opportunities, whether college or career. ICAPs, which would impact roughly 335,000 students annually, are a central component of equipping students for this challenge.

Align early childhood education and learning foundations to ensure at least 75% of students are “ready to read” upon kindergarten entry.

First and foremost, the OSDE recognizes that a parent is a child’s first and best teacher. After nearly two decades of prioritizing early childhood education in Oklahoma, copious evidence points to the effectiveness of early childhood education in preparing children for lives of learning and academic success. Oklahoma will continue leveraging private and public partnerships for early learning opportunities, professional development support and strategic intervention to establish an unshakeable foundation across the multiple domains of early childhood development.

Oklahoma defines “ready to read” to mean that children have the necessary prerequisite skills needed to understand print, including meeting the needs of the whole child in cognitive, physical, social and language development areas as well as in approaches to learning.

Increase student access to effective teachers, thereby reducing the need for emergency-certified teachers by 95%.

While a teacher shortage has affected schools nationwide, the impact has been particularly severe in Oklahoma. In 2011, the Oklahoma State Board of Education (OSBE) was asked to approve 32 emergency certifications for school districts that had exhausted efforts to hire certified teachers for certain positions. By the 2016-17 school year, the number of certificate requests had skyrocketed to 1,160 and currently shows no sign of waning.

Oklahoma State Department of Education

Score among the top 20 highest-performing states on NAEP in all subjects for fourth grade and eighth grade.

Reduce by 50% the need for math and English language arts remediation after high school.

Rank among the top 10 states with the highest graduation rate for students in four-, five- and six-year cohorts.

Because a teacher may hold emergency certification in multiple subject areas, the number of certificates is larger than the number of teachers holding certification. The OSDE is grateful for the dedication and passion of emergency-certified teachers, many of whom have come from various careers and professions to share their expertise with Oklahoma's younger generations. But that means well more than 50,000 public school students have a classroom teacher who may lack critical training. Legislative action is necessary to ensure competitive regional compensation for Oklahoma teachers, but the OSDE is committed to other efforts to expand and enhance the teacher-to-classroom pipeline, such as meaningful professional development.

INITIATIVES

The OSDE's commitment to an individualized approach brings a renewed clarity as the agency works to meet the needs of individual students, individual teachers and individual schools. Beyond the aforementioned aspirational goals, the OSDE is committed to the following initiatives as their collective impact accelerates overall success for Oklahoma's students, educators and schools.

- **Increase access to child nutrition by removing barriers to participation in food programs.**

Recognizing that 1 in 4 Oklahoma children is food insecure and 61% of students qualify for free- and reduced-price lunch, the OSDE will actively work to improve child nutrition and learning capacity by

Education 8-Year Strategic Goals

- ☰ **Ensure that 100% of students in grades 6 through 12 develop a useful and meaningful Individual Career Academic Plan (ICAP).**
- ☰ **Align early childhood education and learning foundations to ensure at least 75% of students are “ready to read” upon kindergarten entry.**
- ☰ **Increase student access to effective teachers, thereby reducing the need for emergency-certified teachers by 95%.**

removing barriers to participation in school programs such as Community Eligibility Provision (CEP), Breakfast in the Classroom and Summer Feeding through the U.S. Department of Agriculture. With CEP, for example, the OSDE has set a goal to have 75% of eligible schools participating by the year 2025.

- **Leverage out-of-school time to address students' needs and to engage family and community.**

The OSDE will utilize the collective power of stakeholders to meet students' academic needs through tutoring and other academic-related activities. To meet social and emotional needs – addressing at-risk indicators such as food insecurity – the OSDE will partner with family and community members.

- **Increase identification of gifted and talented minority students.**

Equitable access to educational opportunities should be afforded to all Oklahoma students. The OSDE will heighten counselor and teacher training to identify gifted and talented students from every student group.

- **Engage in collaborative identification and supports for students of incarcerated parents.**

One in 10 Oklahoma students has or has had an incarcerated parent. Collaborative efforts with other agencies and nonprofit organizations will bolster the OSDE's pursuit to establish tiered intervention and mentoring for these at-risk students.

- **Utilize a risk analysis, applying preventive measures for teachers who may become ineffective.**

The OSDE recognizes that the prevention of ineffective teaching is a proactive effort benefiting teachers and ultimately their students; therefore, the agency intends to apply a risk analysis to include multiple indicators to inform the OSDE's professional development, retention efforts and use of resources.

- **Promote a well-rounded education by establishing Programs of Distinction whereby schools are recognized for high-quality curricular and extracurricular programs.**

In an effort to acknowledge strengths and learning opportunities within a particular school beyond math and English language arts, the OSDE has identified specific components of a well-rounded education and a rubric to measure levels of distinction within those areas – such as world languages, social studies/civics, the fine arts, physical education/health, digital-age technology, advanced coursework opportunities and STEM+Computer Science (STEM+C).

Districts may apply for statewide recognition for Programs of Distinction, which in turn will be included on the state accountability reporting dashboard along with Oklahoma's A-F School Report Card, educator profile, instructional calendar data, per-pupil expenditure and other information.

EQUITY TRAITS ALIGNED TO THE OSDE 8-YEAR STRATEGIC PLAN

These traits originate from the 10 commitments produced by *Leading for Equity: Opportunities for State Education Chiefs*, an Aspen Institute and Council of Chief State School Officers (CCSSO) collaborative document. Oklahoma chooses four of the 10 commitments on which to focus educational equity attention and capacity.²

Measure What Matters

Create accountability for equity.

The OSDE is particularly dedicated to the implementation of multiple measures of accountability for school performance and evidence-based interventions as well as transparency for public reporting.

Start Early

Invest in the youngest learners.

Oklahoma's pronounced support of early childhood programs continues to be a priority, especially as the Oklahoma Academic Standards are now vertically aligned beginning in Pre-K, establishing a foundation for more comprehensive standards.

Value People

Focus on teachers and leaders.

In the midst of a shortage of effective Oklahoma educators, the OSDE will continue to support its Equitable Access to Excellent Educators plan strategies implemented in 2015. These strategies of meaningful professional development, leadership training and educator preparation collaboration help to build momentum toward a strong, diverse and data-informed talent pool.

Empower Student Options

Ensure families have access to high-quality educational options that align to community needs.

Regardless of their geographic location, Oklahoma students deserve access to a variety of educational choices that meet their learning needs while meeting the needs of the community.

After numerous town halls, forums, surveys and ongoing stakeholder input and feedback, the OSDE remains committed to building capacity for individual learners, teachers and school leaders. All students deserve a high-quality and competitive education that prepares them to be ready for tomorrow, ready for life. Although immediate needs and lingering challenges persist, the resolve of stakeholders remains even greater to invest in a strong public education system. If Oklahomans engage around the OSDE 8-Year Strategic Plan, then without question, Oklahoma will be on the edge of exponential growth and meaningful achievement for individual students, professional educators and schools across the state.

STAKEHOLDER ENGAGEMENT FOR THE OKLAHOMA ESSA CONSOLIDATED STATE PLAN

Forging solid working relationships to support the agency's mission is reflected in the following strategies:

STRATEGY 3.2

Strengthen and increase family and community engagement to support student learning.

² The Aspen Education & Society Program and the Council of Chief State School Officers, "Leading for Equity: Opportunities for State Education Chiefs, Washington, D.C., 2017, <https://www.aspeninstitute.org/publications/leading-equity-opportunities-state-education-chiefs/>.

STRATEGY 3.3

Build and maintain working relationships and ongoing feedback mechanisms with diverse partners and advisory groups.

STRATEGY 4.1

Sustainably improve and strengthen agency capacity to fulfill its mission by sharing knowledge and best practices across all teams, developing skills and improving teamwork.

STRATEGY 4.2

Leverage technology systems and governance collaboration to improve access to data while protecting student information, allowing the OSDE and districts to make data-informed decisions.

The OSDE established and implemented a formal process for vetting feedback as seen in Figure 1. First, feedback was reviewed

by the appropriate OSDE division and staff. For example, a suggestion for improving a low-performing school was evaluated by the office of school support, and so on.

Next, to ensure consistency and cohesiveness in evaluating feedback, each OSDE staff member who reviewed feedback completed a form that detailed recommended items and non-recommended items with an explanation for each. Finally, the agency's lead ESSA team reviewed the recommendations for potential inclusion in the 8-Year Strategic Plan. The OSDE committed to assess each comment for possible use.

The OSDE began obtaining early feedback prior to the first draft of the ESSA Consolidated State Plan. Initial efforts began with a series of luncheons in which attendees considered basic

FIGURE 1: Feedback Vetting Process



questions on the major components of the ESSA. Held in six cities and towns across the state during the agency's 2016 EngageOK education conference, the luncheons utilized a polling platform to gather responses. A full report of the feedback can be found in Appendix 1.

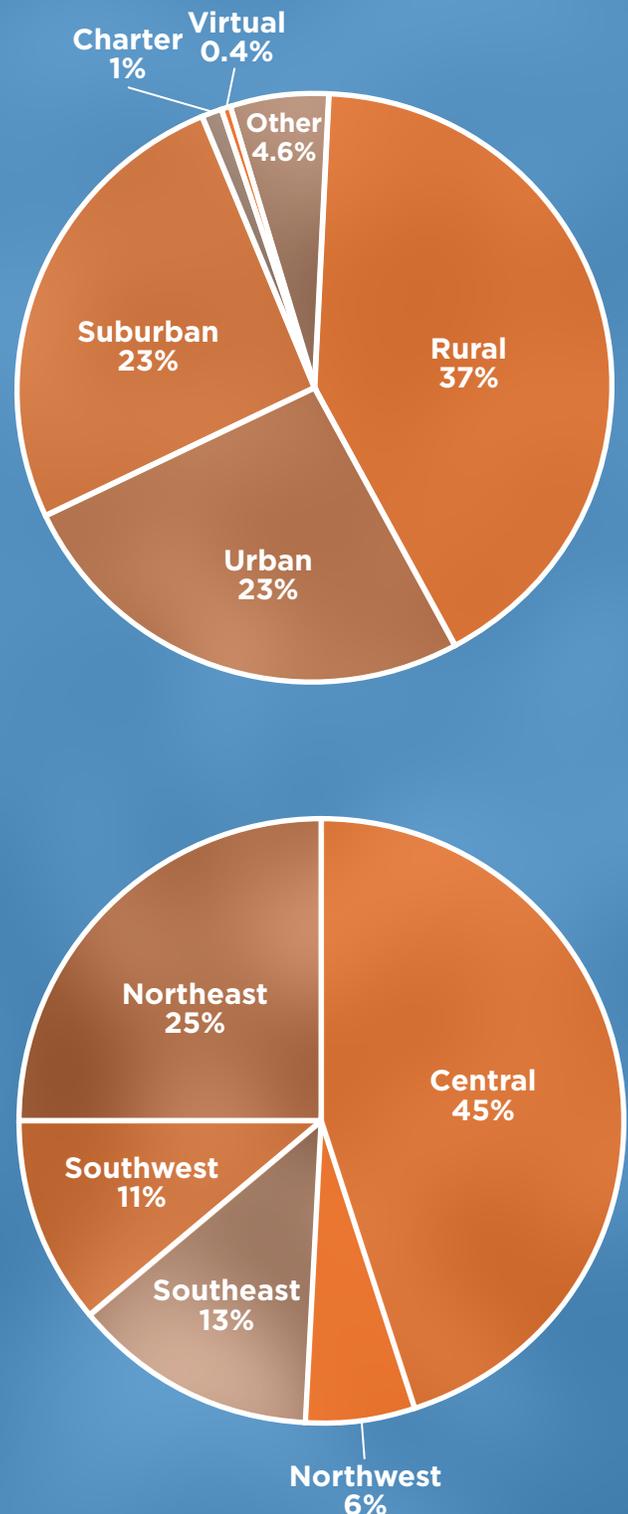
Also during the 2016 EngageOK conference, stakeholders in breakout sessions utilized a polling platform to begin conversations that would shape the direction of changes to assessment and accountability. A full report of these responses can be found in Appendix 2.

The OSDE expanded its efforts for early feedback by deploying a survey in both English and Spanish. The agency distributed the 17-question survey to a range of groups – including educators, administrators, students, businesses, foster care agencies, military installations and Native tribes – in order to capture responses from all education stakeholders. A full list of those invited to complete the survey is in Appendix 3, and a full report of the survey responses can be found in Appendix 4. A representation of the more than 3,000 respondents is shown in Figure 2, which includes feedback through May 2017.

Superintendent Hofmeister has in place 13 active advisory councils from which the OSDE sought verbal feedback, including those comprised of teachers, superintendents, principals, parents, students and counselors; business, Hispanic, African American and faith-based community leaders; and those representing nonprofit/wrap-around services, foundations and education-based associations. The OSDE also solicited feedback from its Teaching and Learning Advisory, Assessment and Accountability Advisory, TLE Regional Advisory Stakeholder Groups,

FIGURE 2:

Representation of Stakeholder Feedback



Teacher Shortage Task Force, Committee of Practitioners, the Oklahoma Partnership for School Readiness and the Oklahoma Advisory Council on Indian Education.

After posting the ESSA Draft 1 Framework, the OSDE collected additional feedback for its plan over the course of a series of town hall meetings with Superintendent Hofmeister held in seven urban, suburban and rural locations across the state. Overall, the meetings drew 998 attendees. The agency used a set of seven questions in each location to compare perspectives across the state. While questions about challenges facing education were popular in some locations, in others meeting participants focused on attributes of a successful school and a well-rounded education for students. Evident in all the meetings were concerns about education funding and Oklahoma's corresponding teacher shortage. Participants at all town hall locations discussed the importance of the ability to communicate and demonstrate the need for excellence in all educational endeavors for every child.

A full report of the feedback received from the town hall meetings can be found in Appendix 5.

The OSDE also released a survey alongside the ESSA Draft 1 Framework to collect specific feedback on key decision points for Draft 2. The 18-question survey required respondents to read the plan and respond in the same setting. While the second survey received fewer responses than the first, the OSDE thanks the 153 people who took the time to read and respond to the ESSA Draft 1 Framework. Responses generally mirrored those received through other means, specifically the need and desire for assistance

from the OSDE regarding the support of low-performing schools. A full report of the survey responses can be found in Appendix 6.

Contributing to the conversation about well-rounded student experiences, another intentionally focused meeting with advocates of arts education proved meaningful. Participants at this meeting emphasized access to art teachers in rural schools where one is not afforded. Partnerships between district and community in these settings is a realistic solution. Additionally, the infusion of the arts (drama, dance, music, visual and media arts) as an engagement method is an evidence-based strategy that addresses chronic absenteeism.

The work of the ESSA surrounding the topics of assessment and accountability coincided with new state legislative mandates that required the OSDE to research and provide recommendations to the Legislature for a new system of assessments, accountability and graduation requirements. To accomplish the state directive, and to support feedback efforts required by the ESSA, the OSDE assembled an Assessment and Accountability Task Force to review the latest research and collaborate with a slate of experts in developing recommendations. The specific recommendations gathered and compiled by the task force are included in Title I, Part A on accountability. A full description of the feedback can be found in the Assessment Requirements report in Appendix 7.

Recognizing that Oklahoma has among the highest number of tribal students in the nation at more than 130,000, the OSDE set out to embark upon a unique collaboration process with Oklahoma's 39 recognized

tribal nations for its ESSA Consolidated State Plan. The OSDE presented an update on the State Plan and topics of concern to tribal communities at each of the quarterly meetings of the Oklahoma Advisory Council on Indian Education. In spring 2017, the OSDE held a specific topical convening on Indian education. Representatives from tribal associations and LEA Indian education directors shared successes within their communities that have lifted outcomes for Native students as well as provided suggestions on culturally relevant teacher training. Suggestions from the convening included reporting Indian student counts through Title VI rather than the reported count from the state and engaging students with their own heritage to successfully address early college and career readiness and promotion of Native language development and curriculum.

This collaboration led to a first-of-its-kind event where an estimated 350 individuals representing 22 tribes and 120 school districts gathered to discuss the provisions of the ESSA and encourage greater partnerships between LEAs and tribes. A priority at this convening was the common understanding that what constitutes meaningful consultation (1) occurs at the earliest possible stage, (2) is a continuous process, (3) includes open communication and coordination, (4) works off the understanding that the process is equally as important as the results and (5) outlines minimum guidelines, expectations and outcomes. A full report of the Tribal Nations and Public School Collaborative Engagement Workshop can be found in Appendix 8.

Oklahoma ESSA Consolidated State Plan Timeline

July 15, 2016

ESSA Survey 1

July 18, 2016

6-City EngageOK
Conference Kickoff

August 4, 2016

Assembling of Assessment &
Accountability Task Force

October 18, 2016

7-City Town Hall
Meeting Kickoff

November 10, 2016

Draft 1 Framework & Survey
Posted for Public Comment

April 5, 2017

Tribal/LEA Collaborative
Engagement Workshop

June 1, 2017

Draft 2 Posted for Public Comment

July 10, 2017

Draft 3 Posted for 30-day Public
Comment Period

July 10, 2017

7-City EngageOK
Conference Kickoff

August 11, 2017

Submitted Final Plan to
Governor for Review

September 18, 2017

Submitted Final Plan to the USDE

The OSDE also created a guide for LEAs to reference as they engage in the tribal consultation requirements of section 8538 of the ESEA as amended by the ESSA. The Oklahoma Tribal Consultation Guide is in Appendix 9. The OSDE continues to facilitate and encourage LEAs to conduct meaningful consultation with tribal leadership to better serve Native students.

Upon release of the ESSA Consolidated State Plan Draft 2, Oklahoma received many comments addressing a wide variety of areas. In response, the OSDE provided additional clarification in Draft 3 and incorporated feedback received prior to July 2017. Draft 3 improvements included additional details on how Oklahoma will serve its growing EL population and distribute Title IV, Part A Student Support and Academic Enrichment (SSAE) grants. Subsequent to the posting of Draft 3, the OSDE provided the public a final opportunity for comment over a 30-day period. Also during this time, the OSDE met with its Committee of Practitioners for a final review. The OSDE finalized the plan and submitted it to the governor on Aug. 11, 2017, for review and the opportunity to lend her signature in support of the plan. Oklahoma submitted its final ESSA Consolidated State Plan to the U.S. Department of Education prior to the Sept. 18, 2017, submission date.

Stakeholder feedback and the OSDE's response to that feedback is referenced at the end of each section of the ESSA Consolidated State Plan.

The OSDE will continue to capitalize on the relationships and collaborative efforts that have been built through the ESSA stakeholder engagement process as it begins implementation of the State Plan. 

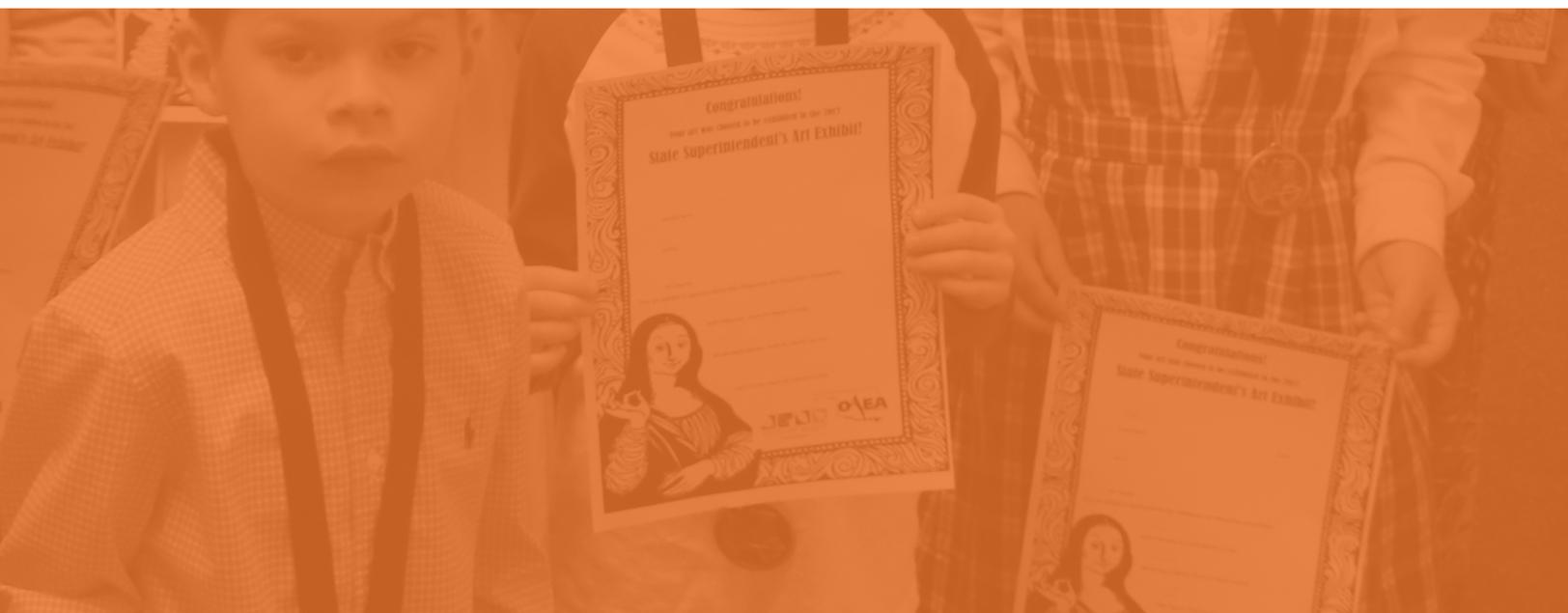
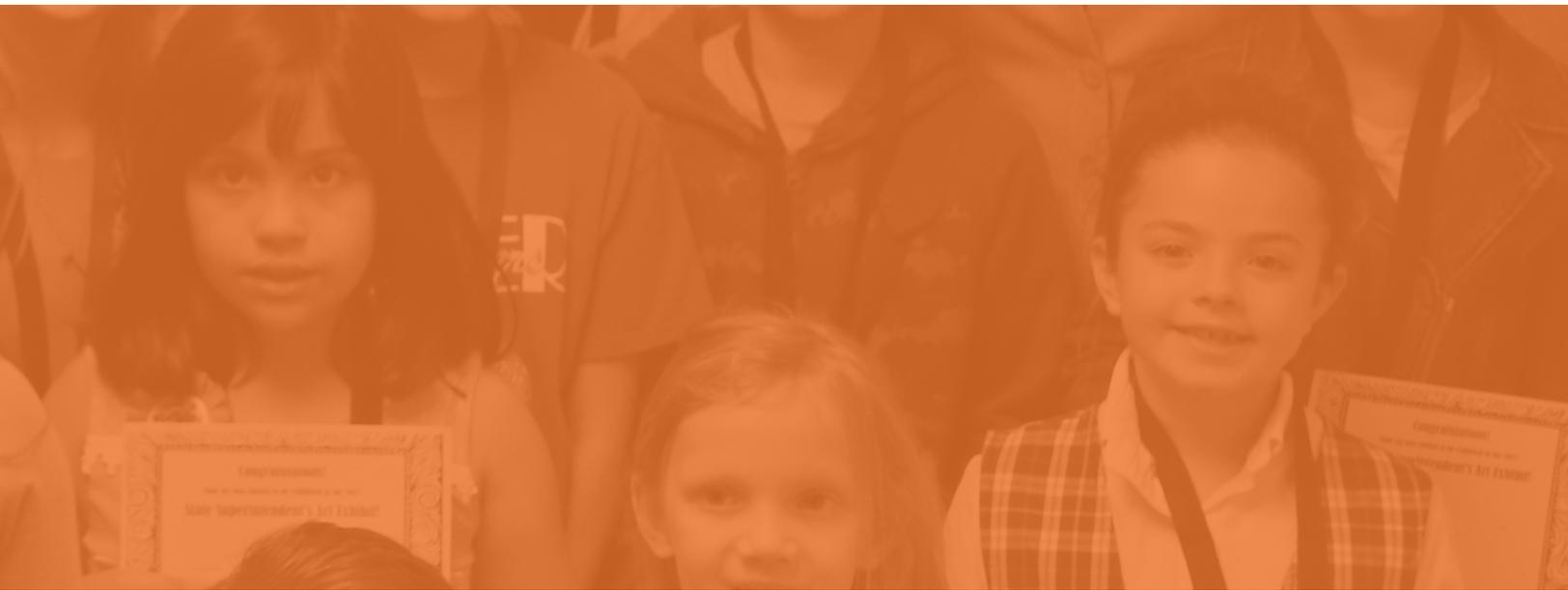


Participants at all town hall locations discussed the importance of the ability to communicate and demonstrate the need for excellence in all educational endeavors for every child.



**Title I, Part A:
Improving Basic
Programs Operated
by Local Educational
Agencies (LEAs)**





A. Title I, Part A: Improving Basic Programs Operated by Local Educational Agencies (LEAs)

According to the U.S. Department of Education (USDE), a Title I schoolwide program is a comprehensive reform strategy to upgrade the entire educational program in a Title I school in order to improve the achievement of the lowest-performing students through consolidating federal, state and local education funds to benefit all students. A Title I school with 40% or more of its students living in poverty is eligible to implement a schoolwide program. To meet the provision in the ESSA section 1114(a)(1)(B) starting with the school year 2017-18, the OSDE will allow LEAs with schools that have a poverty level less than 40% to submit a letter of intent (which will serve as a waiver request) to operate a schoolwide program.

A school that operates a schoolwide program is able to take advantage of numerous benefits, including:

- **Serving all students.** A school operating a schoolwide program does not need to identify particular students as eligible to participate (ESEA section 1114(a)(2)(A)(i)).
 - **Consolidating federal, state and local funds.** A school operating a schoolwide program may consolidate federal, state and local education funds to better address the needs of all students in the school (ESEA section 1114(a)(1)(3)).
- Over the past two years, the OSDE has offered workshops and professional development opportunities to encourage districts to take advantage of Title I's schoolwide provisions to allow more funding flexibility. The agency provides a tutorial webinar and on-site training throughout the year for schools wishing to adopt a schoolwide funding strategy.

STRATEGIES FOR OPERATING SCHOOLWIDE PROGRAMS

Through webinars, trainings and conferences, the OSDE continues to encourage LEAs to operate schoolwide programs, due to several advantages:

- All students are considered Title I students and may participate in Title I programs and activities;
- Title I funds can be spent with flexibility to help schools close the opportunity gap for under-served youth;
- In addition to Title I, Part A funds, other Title funds (such as Title II, Part A, Title III, Part A and Title V, Part B) can be consolidated and used along with state and local funds to improve the entire educational program;
- Fiscal and financial barriers are eliminated, as schools are not required to maintain separate fiscal accounting documentation;
- Time distribution records are simplified, with personnel considered to be paid from one funding source;

- Programs under the grade level of the compulsory requirements of public education can be supported (such as Pre-K for 3- to 4-year-olds), to better prepare the cognitive, social, emotional and health development of all students; and
- Developmentally delayed students and students with disabilities may be served.

Despite the flexibilities schoolwide programs offer LEAs and schools when using federal funds, participating schools may still only use funds to supplement the amount that would be made available for the school from state and local sources in the absence of federal funds (ESEA sections 1114(a)(2)(B) and 1118(b)).

LEA AND CHARTER SCHOOL ALLOCATION CALCULATION

To allocate Title I funds equitably to all LEAs in Oklahoma, the OSDE follows the methodology provided by the USDE's guidance when calculating the Title I, Part A allocations.

The USDE's predetermined allocations are based on U.S. Census Bureau data. For LEAs under special circumstances (consolidated, annexed, charter schools, etc.), the OSDE makes adjustments allowed by the Elementary and Secondary Education Act (ESEA) to the base allocations from the USDE. For large LEAs, which serve areas with total populations of 20,000 or more, allocations are based on poverty counts. For small LEAs, which serve an area with a total population of less than 20,000, the



Over the past two years, the OSDE has offered workshops and professional development opportunities to encourage districts to take advantage of Title I's schoolwide provisions to allow more funding flexibility.

guidance allows the OSDE to use alternative data. Oklahoma uses data from the free- and reduced-price lunch counts for ages 5-17.

The OSDE reserves 1% of the funds for SEA administrative purposes and the required 7% set-aside for school improvement. The remaining Title I, Part A funds distributed to LEAs are used to improve the academic achievement of disadvantaged students, including those who are homeless, English learners (EL), migratory, neglected and delinquent and in foster care.

LEVERAGING FEDERAL FUNDS

The OSDE continues to train LEAs on the advantages of leveraging federal funds to support improving the academic achievement of all students. One efficient method for leveraging funds is to braid funds for the ultimate goal of transforming low-performing schools into high-performing schools. This method can result in higher graduation rates, improved student and teacher attendance, reduced dropout rates and stronger parent and family engagement.

DATA SHARING

The collection, assessment and interpretation of data are crucial for determining student needs. Different types of data will provide a global image of the entire educational program in a school setting as well as allow implementation of the appropriate strategies necessary for student academic improvement. The OSDE's student information system, called the Wave, collects student data regarding student assessment, subgroup status (such as migrant, EL, homeless, neglected or delinquent), demographic enrollment, attendance,

discipline, student academic records, student contact, etc. The intent of creating this data system includes:

- Strengthening the flow of data between the OSDE and LEAs;
- Improving data quality in the state student information system;
- Expanding data use by providing local school personnel with appropriate access to data; and
- Providing support to those who work with and rely on student data.

Having this information in a centralized data system gives educators, parents, policymakers and other leaders the opportunity to utilize federal funding equitably to meet the needs of all students.

PARENT AND FAMILY ENGAGEMENT

Through webinars, trainings, conferences, newsletters and the website, the OSDE continues to promote and encourage parent and family engagement through the following:

- The Title I advisory council (comprised of LEA representatives and community organizations) analyzes parent and family engagement best practices to share with LEAs throughout the state;
- Research by the OSDE on culture-specific strategies focuses on strengthening parent and family;

- A parent and family engagement toolkit serves as a framework for LEAs to help develop, sustain and retain parent and family engagement; and
- A comprehensive approach modeled by the OSDE assists LEAs in developing possible partnerships with parents, schools and communities to increase parent engagement.

EFFORTS TO COMBAT HUNGER

Another initiative that is an OSDE priority involves nourishment, as 1 in 4 Oklahoma children struggles with hunger. Research shows that hunger leads to decreased academic achievement in school.³ Subsequently, the OSDE will encourage LEAs and aid them in pursuing all efforts to attain direct certification status (pre-qualification for free lunches based on income) for as many students as possible. These efforts will include continued collaboration with tribal nations and statewide groups to achieve easier access to free meals for their students. Efforts will continue to incorporate data from recipients of the U.S. Department of Agriculture’s (USDA’s) Food Distribution Program on Indian Reservations with data from the Supplemental Nutrition Assistance Program (SNAP).

Community Eligibility Provision (CEP), the USDA’s provision to provide free meal access to all students, will continue to be encouraged and implemented in as many LEAs and sites as applicable. CEP allows more students to eat breakfast and lunch without financial barriers. Oklahoma will focus on policies and procedures to see

significant gains in the number of districts participating in the CEP. Oklahoma’s goal is to increase participation of eligible schools providing free meal access to all students from 34% to 75% by 2025.

Repeated studies illustrate that students increase learning capabilities and maintain better behavior when they have started the day free of hunger. Schools are being encouraged to augment student participation in school breakfast through “Breakfast in the Classroom” or another alternative method to the traditional service in the cafeteria. This initiative will include not only the methods used in serving the meal but also improvement of the breakfast menus being offered. Training sessions and technical assistance efforts began in summer 2017 with presentations via statewide conferences for administrators, teachers, support staff and parents. In 2016, the OSDE served more than 35 million breakfasts in Oklahoma and, through alternative methods, seeks to increase participation 20% by 2025.

The Summer Food Service Program (SFSP) meal program will remain a priority. Among the obstacles to be overcome are Oklahoma’s demographics in many rural areas. Because many counties have few to no SFSP sites, major efforts have continued to increase the number of sponsors and sites. While Oklahoma has 677 feeding sites and 182 sponsors, the OSDE would like to see greater participation. In 2016, the number of meals served in the summer was 1,438,852. Oklahoma’s goal is to increase this number by 30% by 2025.

³ Food Resource & Action Center, “Breakfast for Learning,” October 2016, <http://www.frac.org/wp-content/uploads/breakfastforlearning-1.pdf>.

To that end, the OSDE launched “Food for Thought,” a multimedia campaign aimed at raising awareness of the summer feeding programs, in late May 2017. The OSDE partnered with an array of entities – including the United Way of Central Oklahoma, Tulsa-area United Way, faith-based organizations and private-sector businesses – that pooled resources to create and distribute information about the SFSP initiative. In a year-over-year comparison, meals served increased by nearly 9% between 2016 and 2017.

The OSDE’s long-range plan is to help eligible children benefit from the dinner program provided by the USDA. Through training and by bringing awareness to the program, the OSDE expects to see participation grow statewide.

1. Challenging State Academic Standards and Assessments (ESEA section 1111(b)(1) and (2) and 34 CFR §§ 200.1–200.8.)⁴

Oklahoma is committed to creating a strong academic learning experience for all students based on rigorous standards. The OSDE intentionally and strategically encourages and supports schools as they work to align curriculum, instruction and assessments to the academic standards.

The following strategies will ensure the OSDE remains focused on an ambitious vision to champion excellence for all students:

STRATEGY 1.1

Focus on early childhood education.

STRATEGY 1.2

Ensure effective implementation of the Oklahoma Academic Standards by using available data to target high-quality, aligned resources to educators.

STRATEGY 1.4

Enable educators to meaningfully use data from a high-quality assessment and accountability system to increase student learning.

STRATEGY 1.6

Enable Oklahoma’s students to benefit fully from digital-age teaching and learning.

STRATEGY 2.2

Provide support and professional learning to increase instructional capacity for teachers and leaders.

STRATEGY 2.3

Provide district and school leaders with the training and support needed to improve instruction in their schools.

CHALLENGING STATE ACADEMIC STANDARDS

In January 2016, the Oklahoma State Board of Education (OSBE) unanimously approved the final draft of new state academic standards for English language arts (ELA) and mathematics. They were adopted by the state Legislature two months later.

⁴ The Secretary anticipates collecting relevant information consistent with the assessment peer review process in 34 CFR § 200.2(d). An SEA need not submit any information regarding challenging State academic standards and assessments at this time.



The OSDE launched “Food for Thought,” a multimedia campaign to raise awareness of summer feeding programs, in May 2017. In a year-over-year comparison, meals served increased by nearly 9% between 2016 and 2017.

It is important to note the historical context of Oklahoma’s journey to adopt academic standards. Under state House Bill 3399 (2014), which repealed the Common Core State Standards in Oklahoma, the OSBE was tasked with adopting a set of standards for use in schools beginning in the 2016-17 school year. As directed by state law, the drafted standards were reviewed by the Oklahoma Department of Commerce, Oklahoma Department of Career and Technology Education and the Oklahoma State Regents for Higher Education. The new Oklahoma Academic Standards (OAS) for ELA and mathematics improve on and replace the Priority Academic Student Skills (PASS) standards, which had been temporarily re-implemented by H.B. 3399 after the repeal of Common Core.

The new standards are more rigorous and offer a renewed focus on foundational

skills, including phonics, cursive writing, basic grammar and writing research papers in ELA; and counting money, standard algorithms, patterns, ratios and proportions in mathematics. This is the first time ELA and math standards in Oklahoma have included vertical progressions in Pre-K through 12th grade, which allow teachers to base lesson plans not only on where students should be performing in their grade, but also where they will be expected to go in future grades. This addition allows for interconnected instruction with fewer knowledge gaps between grades.

Moreover, the academic standards for science, which are also vertically aligned, include standards for kindergarten through grade 12. The standards are arranged by grade levels at grades K-8 and by course subject area at the high school level. The OAS for science include the integration of

scientific and engineering practices and crosscutting concepts with core content from physical science, life science and earth/space science. This integrated approach provides students with a coordinated and coherent understanding of the necessary skills and knowledge to be scientifically literate citizens.

Oklahoma also recognizes the need for a systematic approach to the development and implementation of rigorous and relevant computer science standards. In so doing, the state can give proper attention to computational thinking that enhances current expectations of students in the areas of computer literacy, digital citizenship and educational and informational technology. The state is working to respond to policy priorities developed by the Code.org Advocacy Coalition and already has acted to staff a dedicated computer science position.⁵

To ensure that the Oklahoma pathway regarding computer science is meaningful for students and responsive to unique challenges, three committees are in development: standards and curriculum, teacher certification and development, and policy and research. New standards and recommendations are expected in early 2018 to address how Oklahoma might ensure equitable access to computer science and computational thinking for all students.

Finally, Oklahoma recognizes the value of the arts to not only provide a well-rounded

education, but to also impact overall student learning and achievement. Research supports the link between arts education and student cognitive capacities and motivations to learn.⁶

Oklahoma has a long history of supporting the arts in education. The Oklahoma Legislature included the arts in a core curriculum mandate and required access to arts education for every student for the first time in 1990. At that time, a sequential framework of student standards for the arts through 12th grade was developed and approved. Currently, an arts course credit is required for high school graduation.

The Oklahoma Academic Fine Arts Standards for visual art and music include four strands: responding, presenting, connecting and creating/performing. In addition to the state's current standards in visual art and music, Oklahoma is in the process of creating student standards for theater arts/drama and dance and arts standards for early childhood.

The OSDE will scale its approach to standards support by building and developing standards-aligned materials, including curriculum resources, professional development and a centralized online resource destination. These standards-aligned materials and professional development will also include a framework to promote data inquiry, improved data literacy and an overall resource-rich standards experience.

5 Code.org Advocacy Coalition, "Nine Policy Ideas to Make Computer Science Fundamental to K-12 Education," https://code.org/files/Making_CS_Fundamental.pdf.

6 R. Deasy, ed., "Critical Links: Learning in the Arts and Student Academic and Social Development," Arts Education Partnership, 2002.

MORE RIGOROUS ASSESSMENTS

Oklahoma’s new system of statewide summative assessments is aligned to the OAS. The OSDE assembled the Assessment and Accountability Task Force, led by a team of experts, to study and make recommendations to the OSDE and the OSBE. The OSBE approved a new Assessment and Accountability Plan at its Dec. 15, 2016, meeting based upon the recommendations. The OSDE then presented this plan to the state Legislature at the beginning of the legislative session in February 2017. It was subsequently approved and signed into law a month later, on March 7. The approved report can be found in its entirety in Appendix 7.

While awaiting approval of the Assessment and Accountability Plan, Oklahoma tested its new standards in the 2016-17 school year through state-developed assessments in grades 3-8 and 10 and gave districts the option for a college- and career-readiness assessment (ACT or SAT) in grade 11.

A 2017 independent alignment study of the Oklahoma Academic Standards and the new summative assessments by the Human Resources Research Organization (HumRRO) recognizes the clear alignment between OAS and the new assessments. In particular, the report indicates that “the OSTP [Oklahoma School Testing Program] math assessments generally capture breadth, depth and cognitive complexity of the OAS

Math Standards...nearly all grade level math assessments were highly to fully aligned on each of the four Webb alignment criteria.”⁷

Among the approved recommendations was that Oklahoma adopt a commercial, off-the-shelf college-readiness assessment at the high school level. In addition to the task force recommendation, significant stakeholder input across Oklahoma supported the use of such an assessment (e.g., SAT, ACT) in lieu of state-developed high school assessments. That sentiment was expressed in town hall meetings as well as stakeholder meetings, including inter-tribal meetings. Therefore, for the 2017-18 school year and beyond, the state will keep state-developed assessments in grades 3-8 and move to a college- and career-readiness assessment in high school instead of the grade 10 assessment. In addition, the state will supplement the high school assessment with customized science and U.S. history assessments as required by federal and state law, respectively.

Oklahoma’s decision to use a commercial, off-the-shelf college-readiness assessment (e.g., SAT, ACT) as the high school assessment enjoys broad support from stakeholders all over the state, responds to local district needs and is codified in state law.

Based on the responses to a request for proposals, contracts were awarded to both the SAT/College Board and the ACT to administer the state College- and Career-

⁷ Webb’s assessment alignment criteria are intended as a means for thinking about agreement among curriculum standards and assessments. The criteria are considered in this order: categorical concurrence, depth of knowledge consistency, range of knowledge correspondence and balance of representation. Webb, “Issues Related to Judging the Alignment of Curriculum Standards and Assessments,” *Measurement in Education* Vol. 20, No. 1. (2007): 7–25. Banjanovic et al., “Independent Alignment Review of the Oklahoma School Testing Program (OSTP) English Language Arts, Mathematics and Science Tests” (Alexandria, VA: HumRRO, 2017).

Readiness Assessments (CCRA), fulfilling the accountability requirements for high school ELA and mathematics. Recognizing the importance of an option that best serves the needs of individual school districts, the OSDE will give LEAs the opportunity to choose either the SAT or ACT to meet this requirement.⁸ Allowing this choice affirms the value of the CCRA experience for students and ensures that local districts can provide the commercial, off-the-shelf college-readiness assessment that best fits their community and student needs. The state will provide primary oversight for all contract decisions to include the scope of work for administration of both the ACT and the SAT. Oklahoma has completed a thoughtful, comprehensive approach to developing this plan, always mindful of the USDE requirements for peer review, and has worked to accomplish the proper balance between local needs and federal requirements. Oklahoma is in the process of completing a comparability study to determine how well the SAT and ACT align to the Oklahoma content standards. In addition, the state is implementing a standard-setting plan that will indicate how prepared students are for college and career.

Moreover, the College Board and ACT are working together to develop a concordance table – a technical term used to refer to a relationship between scores on assessments that measure similar constructs – scheduled for publication in June 2018. The K20 Center and the Predictive Analytics Research Team (K20- PART) at the University of Oklahoma will use its extensive data and expertise

with similar studies to identify comparable performance levels for the ELA and mathematics portions of the SAT and ACT. The result will be comparable performance levels: Advanced, Proficient, Basic and Below Basic for the SAT and ACT as well as performance-level descriptors that establish the standard for each. As part of the process, Oklahoma will use the SAT as the referent test and so meet the federal requirement in 1111(b)(2)(B)(v)(I)(bb) of the ESEA. Determining comparable scores for the ACT allows Oklahoma districts to best meet the needs of their students and communities. The OSDE does not expect any significant issues because both assessments are recognized and accepted, interchangeably, across the nation at colleges and universities.

In addition, the comparability studies of both assessments will document how well each assessment is aligned with the depth and breadth of the state’s academic content standards and how they fulfill the goal that all students are college and career ready.

The OSDE will work closely with the Oklahoma Technical Advisory Committee to address ongoing technical review of the program and to ensure that the program continues to operate in a manner consistent with established standards (e.g., ED peer review criteria) and professional practices.

Oklahoma recognizes that a robust assessment system is tied closely to students’ learning and teachers’ instructional practices by valuing and promoting local, classroom-based formative assessments that help

⁸ For the 2017-18 school year, and solely to meet the requirements of the ESEA section 1111(b)(2)(B)(v)(I)(bb), Oklahoma will use the SAT as the state assessment. Oklahoma will allow LEAs to choose the ACT, a locally selected, nationally recognized high school assessment as allowed under section 1111(b)(2)(H), in place of the SAT state assessment in reading/language arts and mathematics in high school for accountability purposes in spring 2018.

make student learning visible. At the same time, that system should provide a strong summative assessment program that fits as a component within a multifaceted state, district and school accountability system.

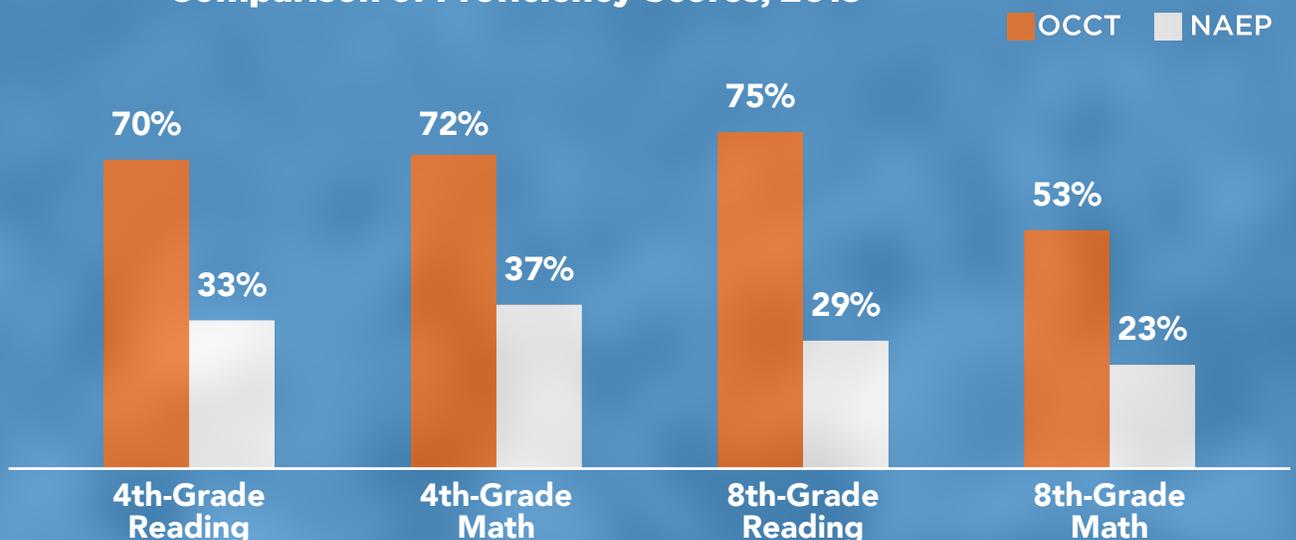
All districts and schools will be encouraged and given resources to use a data inquiry framework that informs decisions about programs, funding and policy. The OSDE's expert data and assessment staff, as well as experts in data inquiry, will model effective data use, building on data inquiry workshops and coaching from the 2015-16 school year.

With respect to these requirements, in summer 2017 all statewide assessments underwent standard setting, the process of establishing cut scores to define performance levels for assessments. Establishing strong expectations for all students, the standard-setting process utilized benchmarking to nationally comparable assessments such as the

National Assessment of Educational Progress (NAEP), the ACT and the SAT as the common gauge for comparing states' proportions of students classified within performance levels. Because it is critical that Oklahoma have national comparability in its assessments, the OSDE is intent on closing the honesty gap — the discrepancy between proficiency as defined by a state and proficiency as defined by NAEP.

Figure 3 shows the comparison of Oklahoma's proficiency in fourth- and eighth-grade reading and math in comparison to NAEP, which is also depicted in Appendix 10. Through increased rigor in statewide academic standards and assessments, Oklahoma expects to make progress toward its goal of scoring among the top 20 highest-performing states on NAEP in all subjects for fourth and eighth grade. Oklahoma is already seeing increased achievement in both fourth grade reading (see Appendix 10) and fourth and eighth grade science.

FIGURE 3: Importance of Comparability: Comparison of Proficiency Scores, 2015



Oklahoma recognizes that a robust assessment system is tied closely to students' learning and teachers' instructional practices.

Across all content areas, the OSDE's priority has been to create clear learner expectations that help drive effective instruction and assessment to ensure all students are college and career ready. Focus on these rigorous expectations provides consistency across professional development efforts for teachers and administrators, allowing also for the identification of more productive, connected strategies that promote an equitable learning experience for all Oklahoma students.

Students with disabilities on an Individualized Education Program (IEP) must be included in all state and districtwide assessments, although how – with or without accommodations or by means of alternate assessment – is determined annually by IEP teams. The OSDE provides guidance to school districts and parents regarding assessment participation policies and the different types of assessments through

FAQs, test manuals, website information and online/in-person trainings.

Oklahoma uses the Dynamic Learning Maps (DLM) alternate assessment system to assess the science, math and ELA content knowledge of students with the most significant cognitive disabilities. The DLM system applies principles of Universal Design for Learning in the development of the assessment to factor in student population characteristics, with an emphasis on accessibility and bias considerations.

To ensure that the state does not exceed the 1% participation cap on alternate assessments and does address concerns regarding misidentification of students with significant disabilities, the OSDE will analyze all available data regarding participation rates and learner characteristics of students participating in the alternate assessment.

Moreover, such analysis and monitoring of alternate assessment participation will help the state identify school districts that need additional professional development. To increase awareness of the purpose of alternate assessments and their intended participants, Oklahoma will develop a parent/guardian training document that IEP teams can share.

The current training offered to educators will be revised to include more detailed information such as learner characteristics of students with significant cognitive disabilities as identified in recent research. The state will provide a recorded training and professional development module that can be accessed at any time. Annual in-person trainings will also be provided during the fall of each school year.

In addition, the OSDE will convene spring 2018 meetings with the Oklahoma Alternate Assessment Program Advisory Council and additional stakeholders, including parents, to examine and revise the current Criteria Checklist for Assessing Students with Disabilities on Alternate Assessments.⁹ This revised definition will include more definitive language regarding characteristics of students with significant cognitive disabilities. Specifically, it will make clear that particular categories or English learner (EL) designations and previous low academic achievement are not used as the sole basis to determine whether a student has the most significant cognitive disabilities. The definition will take into account these students' needs for extensive support and

instruction to achieve positive academic outcomes based on challenging grade-level academic content standards.

2. Eighth Grade Math Exception (ESEA section 1111(b)(2)(C) and 34 CFR § 200.5(b)(4)):

i. Does the State administer an end-of-course mathematics assessment to meet the requirements under section 1111(b)(2)(B)(v)(I)(bb) of the ESEA?

Yes No

Oklahoma has adopted a nationally recognized college- and career-readiness exam as its high school assessment provided to all Oklahoma students during their 11th-grade year, meeting the requirement of providing at least one mathematics assessment in grades 9-12 (ESEA section 1111(b)(2)(B)(v)(I)(bb)). Since the state no longer has end-of-course assessments in grades 9-12 that could be utilized for middle school students in advanced mathematics, Oklahoma is not eligible for the “exception for advanced mathematics in middle school” (ESEA section 1111(b)(2)(C)).

Oklahoma still provides access to advanced mathematics coursework in middle school and encourages the equitable placement of students into course pathways that promote completing no less than Algebra I by the end of ninth grade.

⁹ <http://sde.ok.gov/sde/documents/2016-10-27/criteria-checklist-assessing-students-disabilities-alternate-assessments-0>.

The state’s decision not to give end-of-course math assessments has resulted in some LEAs discouraging students from taking advanced mathematics coursework in middle school in order to improve assessment scores in high school. However, students who are deemed advanced yet unable to demonstrate mastery on middle school math content risk later struggles in math and should not be placed in such advanced courses.

This stance is supported by mathematician Hung-Hsi Wu, who argues, “Mathematics is by nature hierarchical. Every step is a preparation for the next one. Learning it properly requires thorough grounding at each step, and skimming over any topics will only weaken one’s ability to tackle more complex material down the road.”¹⁰

Considering the significant increase in the rigor of Oklahoma’s middle school mathematics standards, it is beneficial for districts to inspect their practices and ensure that students who pursue the advanced track are adequately prepared for it. While many advocate for Algebra I in eighth grade, this track is worth reconsidering given that the current OAS pre-algebra standards (considered on-level for eighth grade) are increasingly identical to the previous Algebra I standards to which most Oklahomans are accustomed.

Practices promoting “ability grouping,” or putting students with similar abilities into small groups for instruction, can have a profound effect on students’ beliefs about their ability to be successful academically and will continue to produce underachievement and low participation in advanced coursework.¹¹ As a result, the OSDE will provide guidance for how schools might create a compressed sequence in middle school for advanced students so that only a minimal number of standards are skipped – given that every sixth- and seventh-grade math objective is critical to the learning trajectory. In addition, the OSDE will develop guidance so districts that do not allow students to skip middle school mathematics courses, nevertheless, give students opportunities to advance at the high school level.

ii. If a State responds “yes” to question 2(i), does the State wish to exempt an eighth-grade student who takes the high school mathematics course associated with the end-of-course assessment from the mathematics assessment typically administered in eighth grade under section 1111(b)(2)(B)(v)(I)(aa) of the ESEA and ensure that:

¹⁰ Hung-Hsi Wu, “To Accelerate, or Not,” *Huffington Post*, Sept. 20, 2012.

¹¹ Carol Corbett Burris, Jay P. Heubert and Henry M. Levin, “Accelerating Mathematics Achievement Using Heterogeneous Grouping,” *American Educational Research Journal* Vol. 43, No. 1 (2006): 103-134.
Carol S. Dweck, “Is Math a Gift? Beliefs That Put Females at Risk,” in *Why Aren’t More Women in Science? Top Researchers Debate the Evidence*, eds. Stephen J. Ceci and Wendy M. Williams (Washington DC: American Psychological Association, 2006).
Carol Vorderman et al., *A World Class Mathematics Education for All Our Young People* (London: the Conservative Party, 2011).

- a. The student instead takes the end-of-course mathematics assessment the State administers to high school students under section 1111(b)(2)(B)(v)(I)(bb) of the ESEA;

Not Applicable.

- b. The student's performance on the high school assessment is used in the year in which the student takes the assessment for purposes of measuring academic achievement under section 1111(c)(4)(B)(i) of the ESEA and participation in assessments under section 1111(c)(4)(E) of the ESEA;

Not applicable.

- c. In high school:

- 1. The student takes a State-administered end-of-course assessment or nationally recognized high school academic assessment as defined in 34 CFR § 200.3(d) in mathematics that is more advanced than the assessment the State administers under section 1111(b)(2)(B)(v)(I)(bb) of the ESEA;

Not applicable.

- 2. The State provides for appropriate accommodations

consistent with 34 CFR § 200.6(b) and (f); and

Not applicable.

- 3. The student's performance on the more advanced mathematics assessment is used for purposes of measuring academic achievement under section 1111(c)(4)(B)(i) of the ESEA and participation in assessments under section 1111(c)(4)(E) of the ESEA.

Yes No

Not applicable.

- iii. If a State responds "yes" to question 2(ii), consistent with 34 CFR § 200.5(b)(4), describe, with regard to this exception, its strategies to provide all students in the State the opportunity to be prepared for and to take advanced mathematics coursework in middle school.

Not applicable.

- 3. Native Language Assessments (ESEA section 1111(b)(2)(F) and 34 CFR § 200.6(f)(2)(ii)) and (f)(4):

- i. Provide its definition for "languages other than English that are present to a significant extent in the participating student

population,” and identify the specific languages that meet that definition.

Oklahoma has determined that in order for a language other than English to be present to a significant extent in the participating student population, students speaking a given language must both qualify as English learners (ELs) and make up 5% or more of the total student population. According to Oklahoma’s student demographic data, Spanish is the main language other than English present in the total tested student population.

Based on 2015-16 data, 42,291 of Oklahoma’s English learners are Spanish speaking, which represents 6% of the total student population of approximately 692,670 students. Since Spanish-speaking students are the only group currently representing greater than 5% of the total student population, Oklahoma focused its efforts on providing oral language translations for this language. If LEAs wish to produce written translations of state content-area testing for their Spanish speakers or to provide them with interpreters during testing, the OSDE is supportive of these efforts.

Among English learners, the next three most common languages are Vietnamese, Cherokee and Marshallese, which together (2,370) represent less than 1% of Oklahoma students. If LEAs wish to produce written translations of state content-area testing for these or any other language groups that may be present to a significant extent in their district or to provide them with interpreters

during testing, the OSDE is supportive of these efforts.

ii. Identify any existing assessments in languages other than English, and specify for which grades and content areas those assessments are available.

For the 2016-17 Oklahoma School Testing Program (OSTP), Oklahoma offered Neutral Latin American Spanish oral language translations of its grades 3-8 and 10th grade math and science assessments, as well as for its 10th-grade U.S. history assessment. It is Oklahoma’s intention to continue to use Neutral Latin American Spanish oral language translations of its new state content-area grade 3-8 math and science assessments, as well as its 11th-grade integrated science and U.S. history assessments, all of which will be implemented in 2017-18. In addition, the OSDE may have additional options available to support English learners, conditional upon contract award of the 3-8 grade assessment program.

iii. Indicate the languages identified in question 3(i) for which yearly student academic assessments are not available and are needed.

Spanish.

iv. Describe how it will make every effort to develop assessments, at a minimum, in languages other than English that are present

to a significant extent in the participating student population including by providing

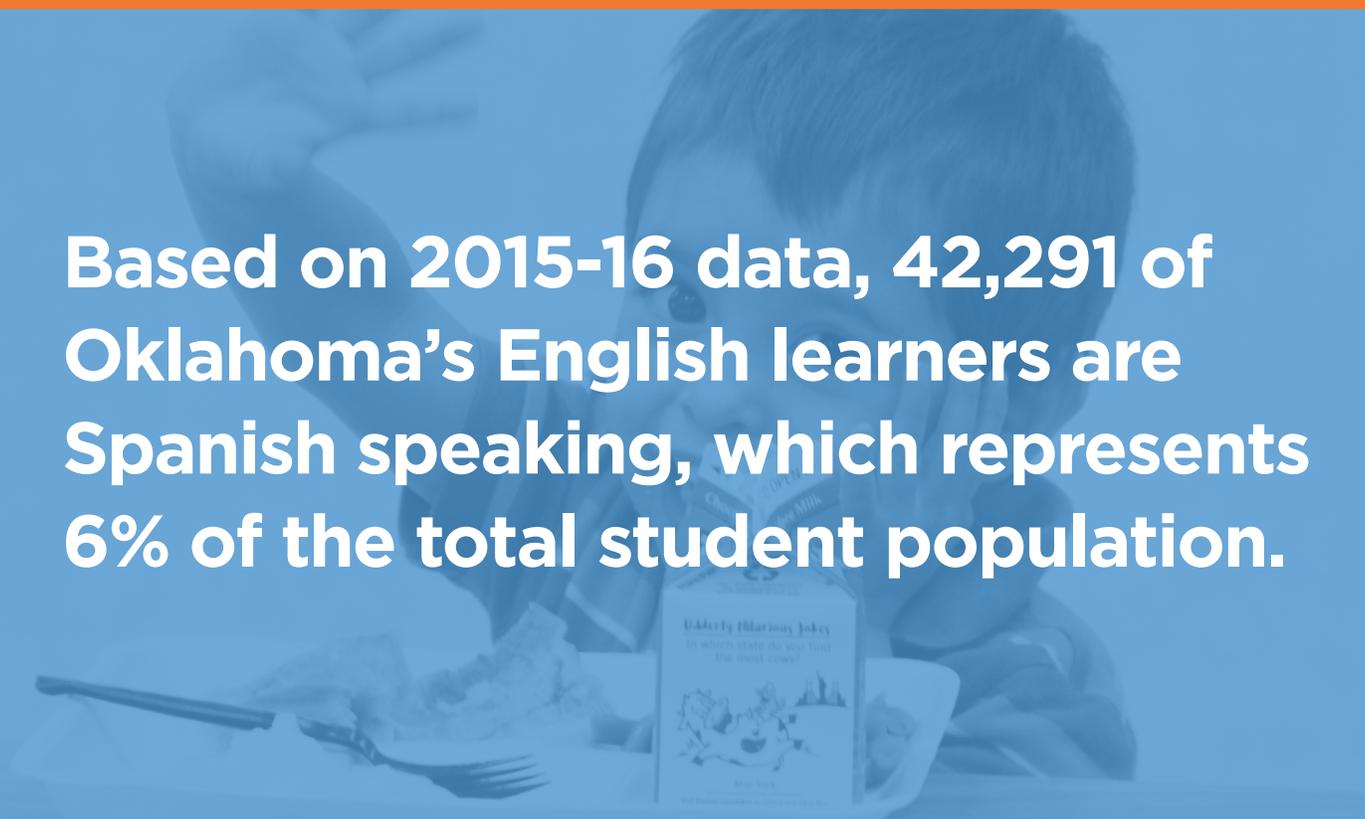
- a.** The State's plan and timeline for developing such assessments, including a description of how it met the requirements of 34 CFR § 200.6(f)(4);

Spanish-speaking students are the only student group currently representing greater than 5% of the total student population in Oklahoma. Therefore, the state provides Spanish oral language translations of its content-area tests for these students.

- b.** A description of the process the State used to gather meaningful input on the

need for assessments in languages other than English, collect and respond to public comment, and consult with educators; parents and families of English learners; students, as appropriate; and other stakeholders; and

The OSDE meets regularly with Title III Consortium members, the Assessment and Accountability Advisory Committee and district test coordinators to discuss student needs, in particular to determine the need for assessments in languages other than English. In 2017, the state began offering oral language translation of state assessments in Neutral Latin American Spanish as a result of feedback from stakeholders and will continue to determine needs and respond as necessary.



Based on 2015-16 data, 42,291 of Oklahoma's English learners are Spanish speaking, which represents 6% of the total student population.

- c. As applicable, an explanation of the reasons the State has not been able to complete the development of such assessments despite making every effort.**

While oral language translations of the state content-area tests are available for Spanish speakers, funding challenges preclude the state from providing Spanish-translated written versions of state tests at this time.

4. Statewide Accountability System and School Support and Improvement Activities (ESEA section 1111(c) and (d)):

In June 2016, Oklahoma began to study and develop recommendations for a new statewide assessment system and a new system of differentiated accountability. The OSDE held meetings the following month in all regions of the state: Broken Arrow, Sallisaw, Durant, Edmond, Woodward and Lawton. These meetings yielded responses to various questions addressing the desired purposes of accountability and preferred measures for it.

This regional feedback was incorporated into the discussions of the Oklahoma Assessment and Accountability Task Force (see Appendix 7 for a list of members), which deliberated over many technical, policy and practical issues associated with implementing improved assessment and accountability systems. Representing educators, parents, business and community leaders, tribal leaders and lawmakers, the task force met four

times between Aug. 4 and Nov. 9, 2016, and culminated in a set of recommendations for improvement that eventually went before the Oklahoma State Board of Education (OSBE).

The 95-member task force met with experts in assessment and accountability to consider each of the study requirements and provide feedback to improve the state’s assessment and accountability systems. Two of those experts also served as the primary facilitators of the task force: Juan D’Brot, Ph.D., of the National Center on the Improvement of Educational Assessment, and Marianne Perie, Ph.D., of the University of Kansas’ Achievement and Assessment Institute. At each meeting the group discussed federal and state law requirements, research and best practices in assessment and accountability development. Feedback from the task force was subsequently incorporated into the OSDE’s recommendations to the OSBE on the new accountability system (the full report is in Appendix 7). The recommendations were approved by the state Legislature and governor in March 2017.

The guiding principle of Oklahoma’s new accountability system is that all students can grow and all schools can improve.

Oklahoma’s accountability system (A-F School Report Card) is based on a multi-measure approach, giving multiple grades for each indicator as well as a cumulative overview grade. To clarify the purpose of the system, the OSDE considered the recommendations of Robert L. Linn:¹²

¹² Robert L. Linn, “The Design and Evaluation of Educational Assessment and Accountability Systems,” National Center for Research on Evaluation, Standards and Student Testing, April 2001.

- What results will be given to parents?
- What will be done with school-level results?
- How much emphasis should be placed on status versus improvement?

As is recommended by the Education Commission of the States' recently published report, the Oklahoma report card will be easy to find, easy to understand and include indicators essential for measuring school and district performance.¹³

When developing the new A-F School Report Card system, the indicators, calculation and design elements were grounded in the OSDE 8-Year Strategic Plan. Specifically, the following strategies are achieved through the A-F Report Card:

STRATEGY 1.4

Enable educators to meaningfully use data from a high-quality assessment and accountability system to increase student learning.

STRATEGY 2.3

Provide district and school leaders with the training and support needed to improve instruction in their schools.

STRATEGY 4.2

Leverage technology systems and governance collaboration to improve access to data while protecting student information, allowing the OSDE and districts to make data-informed decisions.

¹³ Kathy Christie and Marga Mikulecky, "Rating States, Grading Schools: What Parents and Experts Say States Should Consider to Make School Accountability Systems Meaningful," Education Commission of the States, May 18, 2014.



The guiding principle of Oklahoma's new accountability system is that all students can grow and all schools can improve.

i. Subgroups (ESEA section 1111(c)(2)):

a. List each major racial and ethnic group the State includes as a subgroup of students, consistent with ESEA section 1111(c)(2)(B).

The subgroups Oklahoma includes for reporting purposes are as follows:

- Economically disadvantaged students;
- Students with disabilities;
- English learners (ELs); and
- Students from major racial and ethnic groups (White, Hispanic/Latino, Black/African American, American Indian, Asian/Pacific Islander and Two or More Races).

The OSDE will also report academic performance for homeless students, students in foster care and students with a parent who is a member of the Armed Forces as required by ESEA section 1111(h)(1)(C). Eventually, the OSDE would like to include students with incarcerated parents as a separate subgroup in its reporting of student performance. It is also important to note that the OSDE will use different subgroups for the academic achievement indicator in the state's accountability system.

b. If applicable, describe any additional student groups of students other than the statutorily required

subgroups (i.e., economically disadvantaged students, students from major racial and ethnic groups, children with disabilities, and English learners) used in the Statewide accountability system.

Not applicable.

c. Does the State intend to include in the English learner subgroup the results of students previously identified as English learners on the State assessments required under ESEA section 1111(b)(2)(B)(v)(I) for purposes of State accountability (ESEA section 1111(b)(3)(B))? Note that a student's results may be included in the English learner subgroup for not more than four years after the student ceases to be identified as an English learner.

Yes No

d. If applicable, choose one of the following options for recently arrived English learners in the State:

Applying the exception under ESEA section 1111(b)(3)(A)(i); or

Applying the exception under ESEA section 1111(b)(3)(A)(ii); or

- **Applying the exception under ESEA section 1111(b)(3)(A)(i) or under ESEA section 1111(b)(3)(A)(ii). If this option is selected, describe how the State will choose which exception applies to a recently arrived English learner.**

Oklahoma has chosen to utilize the exception provided under ESEA section 1111(b)(3)(A)(ii), which will allow the state to administer ELA and mathematics assessments to recently arrived English learners while excluding those test scores from accountability in their first year. By using the year-one test scores as a baseline, these students' scores will be included in the accountability system as part of the growth indicator in year two. Finally, in year three, test scores for recently arrived English learners will be fully incorporated into the accountability measures.

ii. Minimum N-Size (ESEA section 1111(c)(3)(A)):

- a. Provide the minimum number of students that the State determines are necessary to be included to carry out the requirements of any provisions under Title I, Part A of the ESEA that require disaggregation of information by each subgroup of students for accountability purposes.**

The Assessment and Accountability Task Force discussed the benefits and limitations

of policies regarding the minimum number of students (N-size) for reporting purposes. A large minimum N-size can bolster the reliability of the resulting decisions, but because it excludes certain populations from the system who do not meet the minimum sample size, it also undermines the validity of the system to meaningfully differentiate schools. The OSDE will continue to use an N-size of 10 for all accountability indicators (including assessment participation) and data reporting. This low N-size should ensure that a high number and percentage of schools and student subgroups are included in the statewide accountability system.

b. Describe how the minimum number of students is statistically sound.

Federal requirements restrict the N-size for accountability purposes to not more than 30; however, Oklahoma has chosen an N-size of 10 for all accountability student groups and indicators. Oklahoma has a significant number of small schools (e.g., 57 schools in schools year 2015-16 had fewer than 30 tested students in mathematics). Using a minimum N-size of 10 for calculating indicators in Oklahoma's accountability system will allow for greater transparency for rural schools and underrepresented student groups. If an N-size of 10 cannot be met in a single year for a student group, Oklahoma will aggregate data up to three prior years in order to reach an N-size of 30. Schools that cannot reach an N-size of 10 over three years will be subject to an alternate accountability model.

c. Describe how the minimum number of students was determined by the State, including how the State collaborated with teachers, principals, other school leaders, parents, and other stakeholders when determining such minimum number.

The Oklahoma Legislature directed the OSBE to evaluate the state’s current assessment and accountability systems and make recommendations for the future. As a result, the OSDE held regional meetings across the state and convened the Oklahoma Assessment and Accountability Task Force to deliberate over the many technical, policy and practical issues, including the minimum N-size associated with implementing an approved assessment and accountability system. Those giving input included teachers, Pre-K-12 administrators, higher education representatives, career technical representatives, parents, legislators, business representatives, tribal representatives and other community members. In the Oklahoma ESSA State Plan Draft 1 Survey, stakeholders were asked to respond to the question of whether an N of 30 for accountability was reasonable. Many comments reflected the desire to see a lower N-size to ensure the maximum number of students is included in accountability; therefore, the state has selected an N-size of 10.

d. Describe how the State ensures that the minimum number is sufficient to not reveal any personally identifiable information.¹⁴

Personally identifiable information is protected in multiple ways. First, Oklahoma ensures that student information remains private by employing complementary suppression of the information when all students score at a certain level (for example, 100% graduation rate) or when no students score at a certain level (for example, 0% graduation rate). Oklahoma also employs complementary suppression within student groups that are mutually exclusive and exhaustive. For example, if data for one racial/ethnic group are suppressed due to not meeting the minimum N-size of 10, then the racial/ethnic group with the second-lowest N-size will be suppressed as well. Measures comprised of fewer than 10 students are not reported regardless of the result.

e. If the State’s minimum number of students for purposes of reporting is lower than the minimum number of students for accountability purposes, provide the State’s minimum number of students for purposes of reporting.

Not applicable. The state’s minimum N-size for both reporting and accountability is the same: N=10.

¹⁴ Consistent with ESEA section 1111(i), information collected or disseminated under ESEA section 1111 shall be collected and disseminated in a manner that protects the privacy of individuals consistent with section 444 of the General Education Provisions Act (20 U.S.C. 1232g, commonly known as the “Family Educational Rights and Privacy Act of 1974”). When selecting a minimum N-size for reporting, States should consult the Institute for Education Sciences report “Best Practices for Determining Subgroup Size in Accountability Systems While Protecting Personally Identifiable Student Information” to identify appropriate statistical disclosure limitation strategies for protecting student privacy.

iii. Establishment of Long-Term Goals (ESEA section 1111(c)(4)(A)):

a. Academic Achievement. (ESEA section 1111(c)(4)(A)(i)(I)(aa))

- 1. Describe the long-term goals for improved academic achievement, as measured by proficiency on the annual statewide reading/language arts and mathematics assessments, for all students and for each subgroup of students, including: (i) baseline data; (ii) the timeline for meeting the long-term goals, for which the term must be the same multi-year length of time for all students and for each subgroup of students in the State; and (iii) how the long-term goals are ambitious.**

Oklahoma has set long-term goals for all students and for each subgroup of students moving toward proficiency in grade-level standards (i.e., a scale score of 300). Specifically, by 2030 the majority of students – for all students and by subgroup – are expected to achieve proficiency in English language arts (ELA) and mathematics. Oklahoma began administering new, more rigorous assessments in 2017. As such, the state has recalibrated proficiency levels to ensure national comparability. Data from

the 2017 test administration was used to establish baseline proficiency levels for all students and by subgroup. From the baseline, Oklahoma has set yearly proficiency goals through 2030.

Long-term goals for students' attainment of proficiency was set at 50% for all students and all subgroups by 2030. A proficiency rate of 50% would put Oklahoma within the top 5-10% of all states. In order to reach 50% proficiency by 2030, subgroup goals must increase by a minimum of 1% each year. Continuous improvement is expected for groups attaining 50% proficiency prior to 2030. Tables detailing the specific yearly goals for all students and by subgroup can be found in Appendix A.

Baseline proficiency rates for grades 3-8 were set using 2017 assessment scores. However, the goals for high school students are hypothetical, as 2018 will be the first administration of new assessments from which baselines will be set and used for the 2018 school report card. The OSDE intends to submit the updated high school goals once they are set.

Due to the recalibration of assessment standards, Oklahoma, like other states, has experienced a significant change in proficiency levels. Interim goals (or measurements of interim progress) have been set at ambitious but attainable steps to reward school improvement toward the long-term goal. Long-term goals and measurements of interim progress were set using the following criteria:

- By 2030, the majority of all students will be expected to achieve proficiency, indicating their readiness for the challenges of college or career (i.e., a scale score of 300); and
- The goals are far enough from the baseline such that each interim goal is both statistically significant and meaningful.

Because some student groups will start at a lower baseline score, the long-term goals will require more progress from lower-performing groups in order to meet the first criteria and close the achievement gap. Continuous improvement will be expected for subgroups that reach their proficiency goal prior to 2030. As such, Oklahoma anticipates reviewing all interim goals to ensure they remain achievable and meaningful.

Achievement gaps will be further illuminated through the use of multiple lenses to provide greater insight into the performance disparities between and among students. In addition to the goals previously described, which reflect the percentage of students attaining proficiency, the OSDE has also set individual scale score targets for students as a measurement of progress toward proficiency. The OSDE uses the term *targets* to refer to scale score thresholds, while the term *goals* represents the percentage of students meeting their specified target and/or proficiency. Targets have been set based on a student's priority student group. While the traditional grouping used for long-term goals places a student in each applicable category, a student's priority group is the only one in which a student is placed.

Use of priority grouping has two main purposes:

- To unmask historically underserved students hidden by traditional reporting methods; and
- To champion equity and improvement for all students by ensuring no student counts more than another.

Based on stakeholder feedback regarding what had been a disproportionate overrepresentation of some individual students within the accountability system, Oklahoma has applied a lesson learned from NCLB and is employing priority student groups in which each student is assigned to one student group based on his or her demographic most strongly correlated with academic achievement. The student group assignment is used specifically to determine an ambitious, yet attainable, scale score target for the student. The expectation for all student groups remains the same: college and career readiness as demonstrated by proficiency on grade-level standards. Still, the reality of current assessment data demonstrates that gaps remain in achievement.

Use of priority grouping has two main purposes:

- To unmask historically underserved students hidden by traditional reporting methods; and
- To champion equity and improvement for all students by ensuring no student counts more than another.

Research on Oklahoma's previous accountability system asserted that "high-scoring, affluent students in [high-performing] schools produce averages that give the appearance of school effectiveness for all, essentially masking the especially low performance of poor and minority children."¹⁵ Assignment of a scale score target based on a student's priority student group

assures that every student will receive the focus and attention he or she deserves. Previously, the methodology allowed students from particular backgrounds to be more heavily weighted in the accountability system and created a framework where meaningful differentiation significantly overlapped with the percentage of students in poverty within a school. By contrast, priority student group targets allow each student to contribute equally to the academic indicator. This structure ensures that all students are prioritized and results in an indicator that is not disproportionately identifying high-poverty schools. Priority student groups are assigned to all students based on evidence of a statistically strong relationship to achievement in the following order:

- Students with disabilities;
- Economically disadvantaged students;
- English learners;
- Black/African American students;
- Hispanic/Latino students;
- Native American/American Indian students;
- Asian/Pacific Islander students;
- Students identifying two or more races; and
- White students.

15 Curt M. Adams et al., "Oklahoma School Grades: Hiding 'Poor' Achievement: A-F Report Card," 2013, <https://www.okpolicy.org/wp-content/uploads/2013/10/Oklahoma-A-F-Hiding-Poor-Achievement-.pdf>.

For more information regarding the validity of this grouping, please see section 4(iv)(a). By including the progress of each priority student group toward rigorous and attainable targets, Oklahoma believes that no individual student will be masked by the performance of an aggregated group. Educators will have information to help accelerate the instruction to groups lagging behind. Low socioeconomic status will no longer be used to explain away or dismiss lower achievement. Oklahoma's innovative accountability system was built to illuminate the academic improvement and achievement of every student, meaning all students will benefit from the information provided by this model.

2. Provide the measurements of interim progress toward meeting the long-term goals for academic achievement in Appendix A.

As described in section 4(iii)(a)(1), Oklahoma has set interim goals for all students and subgroups. These measurements of interim progress can be seen in the tables in Appendix A. Additionally, Oklahoma has set interim targets toward proficiency for all students according to priority student group. Similar to the long-term goals, each priority student group has an interim target that is both statistically and meaningfully different from the previous year's target and indicates that the student group is on track to meet Oklahoma's long-term goal of proficiency by 2030 (i.e., a scale score of 300).

To recognize statistically significant movement between interim targets, Oklahoma has used the approximate standard error of measure for state assessment scores, which equals three scale score points, as the minimum growth required for all priority student groups with baselines below proficiency (i.e., a scale score of 300). Tables containing long-term goals and interim student targets for all students can be found in Appendix A. Continuous improvement will be expected for priority student groups that reach their target scale score of 300 prior to 2030. As such, Oklahoma anticipates reviewing all interim goals and targets annually to ensure they remain achievable and meaningful.

3. Describe how the long-term goals and measurements of interim progress toward the long-term goals for academic achievement take into account the improvement necessary to make significant progress in closing statewide proficiency gaps.

Oklahoma is committed to the achievement of all students and to narrowing the proficiency gap. By setting long-term proficiency goals that are consistent across subgroups, the state has reaffirmed its commitment to high expectations for all students. While setting ambitious, consistent goals for all students places a focus on gap closure, Oklahoma has gone one step further – truly illuminating and identifying specific disparities.

As described, Oklahoma’s traditional grouping methods have often masked trends in student performance. Overlap between subgroups led to justification of lower standards and performance (e.g., assuming that a poor-performing minority student must also be economically disadvantaged), and correlation between subgroups has led to misattributed causation, leaving increases in performance gaps unidentified. An analysis of race/ethnicity – holding all other demographics constant – reveals gaps in performance and bias that were previously hidden.

While analysis of trends at a student-group level have been at the forefront of national research on equity, Oklahoma recognizes that this information has yet to affect accountability at the school, district and state levels. However, viewing achievement through multiple lenses – by priority student group and traditional subgroup – allows Oklahoma greater insight into the performance disparities between and among students. These gaps can then be leveraged into actionable initiatives to address equity in education. Creating a transparent view of achievement gaps will ensure root causes receive the attention deserved.

b. Graduation Rate. (ESEA section 1111(c)(4)(A)(i)(I)(bb))

- 1. Describe the long-term goals for the four-year adjusted cohort graduation rate for all students and for each subgroup of students, including: (i) baseline data;**

(ii) the timeline for meeting the long-term goals, for which the term must be the same multi-year length of time for all students and for each subgroup of students in the State; and (iii) how the long-term goals are ambitious.

Oklahoma’s long-term goal is to be among the top 10 states for students graduating in the four-, five- and six-year cohorts. The state could reach that goal if 90% of its students graduated. The 2016 baseline graduation rates and intermediate goals for all students and for student groups are shown in Figure 4. The timeline for meeting the long-term goal is 2025. Intermediate goals have been determined for all students and for each student group to show the needed annual increase to meet the long-term goals.

Oklahoma’s path to an excellent education for all students includes more rigorous academic content standards, enhanced supports for struggling students and schools and a high school redesign through career pathway planning with greater family collaboration and targeted high school counseling to lead to successful graduates. Oklahoma’s current graduation rate of 81.6% should rise as the state follows this course to excellence.

As Oklahoma’s graduation rate has declined over the last three years, the OSDE is dedicated to stopping that slide and reversing course. Oklahoma’s goal to reach 90% is well

above the current national average of 83.2% and has been attained by only two states.¹⁶ These goals are also ambitious but realistic for each student group, with the American Indian student group goal of 90% well above the national average of 70% and the goal for the Black student group at 90% in contrast to the national average of 73%.

- 2. If applicable, describe the long-term goals for each extended-year adjusted cohort graduation rate, including (i) baseline data; (ii) the timeline for meeting the long-term goals, for which the term must be the same multi-year length of time for all students and for each subgroup of students in the State; (iii) how the long-term goals are ambitious; and (iv) how the long-term goals are more rigorous than the long-term goal set for the four-year adjusted cohort graduation rate.**

Oklahoma will establish long-term goals for graduation rates that include five- and six-year graduates. The state will examine the baseline data and establish ambitious intermediate goals when the extended-year graduation information is available in March 2018. Oklahoma will incorporate

five-year graduation rates for the first time in the 2017-18 report card and include six-year graduation rates for the first time in the 2018-19 report card. Once baseline data are collected and reviewed, goals will be set for five- and six-year graduation rates. At a minimum, the long-term and intermediate goals for the five-year extended cohort graduation rate will be measurably higher than those for the four-year cohort graduation rate. Likewise, the long-term and intermediate goals for the six-year extended cohort graduation rate will be measurably higher than the goals for the five-year extended cohort graduation rate.

- 3. Provide the measurements of interim progress toward the long-term goals for the four-year adjusted cohort graduation rate and any extended-year adjusted cohort graduation rate in Appendix A.**

Ambitious interim targets have been set for the four-year adjusted cohort graduation rate. The targets are set for each student group so that if the targets are reached, the group will meet the long-term goal of 90% graduation rate by 2025. Similarly, targets will be set for the five- and six-year adjusted cohort graduation rates for each student group.

- 4. Describe how the long-term goals and measurements of interim progress for the**

¹⁶ Common Core of Data: America's Public Schools, "Table 1. Public high school 4-year adjusted cohort graduation rate (ACGR), by race/ethnicity and selected demographics for the United States, the 50 states, and the District of Columbia: School year 2014-15," National Center for Education Statistics, Sept. 15, 2016.

four-year adjusted cohort graduation rate and any extended-year adjusted cohort graduation rate take into account the improvement necessary to make significant progress in closing statewide graduation rate gaps.

The interim targets have been determined by the progress that each student group must make to reach a 90% graduation rate. Student groups with lower graduation rates in 2016 will have to make more progress annually to reach their target than student groups with higher 2016 graduation rates. For example, there is a 6% gap between black and white students. Therefore, the black student subgroup will have to grow at a rate of 1.4% annually, compared to 0.8% annually for the White student subgroup to meet the interim goals. Annual progress toward reaching the graduation rate targets will be monitored to ensure that graduation rate gaps are closing.

C. English Language Proficiency. (ESEA section 1111(c)(4)(A) (ii))

1. Describe the long-term goals for English learners for increases in the percentage of such students making progress in achieving English language proficiency, as measured by the statewide English language proficiency assessment including: (i)

baseline data; (ii) the State-determined timeline for such students to achieve English language proficiency; and (iii) how the long-term goals are ambitious.

Through the recommendation of the Assessment and Accountability Task Force, in collaboration with Gary Cook, Ph.D., esteemed WIDA scholar, Oklahoma's ambitious long-term goal for English learners (ELs) is to achieve a 16-point increase in the percentage of students on track to English proficiency by 2025. Using a baseline of 50% of English learners on-track to proficiency – based on 2014-15 WIDA ACCESS for ELLs 1.0 scores and a 2% rate of growth – 66% of English learners are expected to be on track to proficiency in 2025. This baseline is expected to change as a result of potential new cut scores.

Students should be able to exit an English language development program within five years at most, depending on their starting point (established by their first proficiency assessment). This approach assumes that a year of learning should result in a minimum level (e.g., one performance level) of growth on either the WIDA ACCESS for ELLs 2.0 or Alternate ACCESS, the English learner proficiency assessment (ELPA).

Each student will have a specific trajectory for growth resulting in annual English language proficiency (ELP) growth targets. The specific scale score growth target for each student will depend on the student's grade level and proficiency level – based on the ELPA – upon

entering Oklahoma public schools. Each year, the student’s ELP progress will be measured against their customized growth target for that year. It is expected that all English learners ultimately will achieve proficiency according to their trajectory relative to the grade level and ELP upon initial assessment.

For example, a third-grade student who scores a proficiency level of 1 will have five years to exit the program, while a third-grade student who enters with a proficiency level of 3 will have three years to do so. This approach, simulated in Figure 4 of Appendix A, reflects research that indicates English learners generally require four to seven years to develop academic language proficiency in English to be academically successful.¹⁷

WIDA ACCESS for ELLs 2.0 has a new level of rigor designed to ensure it is an accurate assessment of students’ ELP as it relates to their being college and career ready. The assessment recently has gone through a standard-setting adjustment that will apply to the 2017 administration. Therefore, long-term and interim goals will need to be recalculated once new baseline data is available. The state will use a similar methodology as long-term and interim goals for academic achievement. Because these goals will be expressed as the percentage of students on track to reaching English language proficiency, two years of data will be required to establish challenging and attainable goals. With this model, the state will develop a trajectory for every student to be on track toward meeting proficiency.

English learners will be included in both the ELPA calculations and the EL student group for other accountability indicators for four years after exiting EL services. A description of how this indicator is included in the overall accountability system is included in section 4(v) of the State Plan.

2. Provide the measurements of interim progress toward the long-term goal for increases in the percentage of English learners making progress in achieving English language proficiency in Appendix A.

Oklahoma will develop interim goals or targets that reflect the true trajectory of language development for English learners. Each year the student’s ELP progress will be measured against his or her customized growth target for that year. Interim targets will be developed based on the assumption that a year of learning should result in one scale score level of growth on the ELPA. The specific scale score growth target will depend on the student’s grade level and proficiency level – based on the ELPA – upon entering Oklahoma public schools, as demonstrated in Appendix A.

WIDA ACCESS 2.0 has new content standards and recently has gone through a standard-setting adjustment that will apply to the 2017 administration. Revised student ELP interim goals will be established once

¹⁷ H. Gary Cook, Timothy Boals and Tod Lundburg, “Academic Achievement for English Learners: What Can We Reasonably Expect?” *Phi Delta Kappan* Vol. 93, No. 3 (Nov. 1, 2011): 66-69.

new data are available that can be used as a baseline. Oklahoma has set an ambitious goal that the percentage of students exiting the English learner program will increase at a rate of two-percent per year from 50% to 66%. This represents a 16% increase between 2017 and 2025.

iv. Indicators (ESEA section 1111(c)(4)(B))

a. Academic Achievement Indicator. Describe the Academic Achievement indicator, including a description of how the indicator (i) is based on

the long-term goals; (ii) is measured by proficiency on the annual Statewide reading/language arts and mathematics assessments; (iii) annually measures academic achievement for all students and separately for each subgroup of students; and (iv) at the State’s discretion, for each public high school in the State, includes a measure of student growth, as measured by the annual Statewide reading/language arts and mathematics assessments.

FIGURE 5: Oklahoma’s A-F Report Card Indicators

Elementary & Middle School	High School
ELA Status	ELA Status
Math Status	Math Status
Science Status	Science Status
ELA Growth	Graduation Rate
Math Growth	Postsecondary Opportunities
ELPA Progress	ELPA Progress
Chronic Absenteeism	Chronic Absenteeism

ENGLISH LANGUAGE ARTS AND MATH ACADEMIC ACHIEVEMENT INDICATOR

Oklahoma is committed to supporting all students, especially those in historically underserved student groups. Oklahoma's innovative accountability system was built to illuminate the academic improvement and achievement of every student, meaning all students will benefit from the information provided. Indicators for Oklahoma's accountability system are listed in Figure 5.

All schools will have academic indicators for English language arts (ELA) and mathematics achievement. In grades 3-8, these indicators will be based on performance on the state assessment in the most recent school year. In high school, both ELA and mathematics achievement will be based on performance on the college- and career-ready assessments in the most recent school year. As a reminder, Oklahoma's long-term goal is that the majority of students attain proficiency by 2030. Using baseline data from 2017, the median percent proficient was determined by subject area and grade. Interim proficiency goals were set using criteria outlined in section 4(iii)(a)(1) of the State Plan, to ensure continuous improvement toward proficiency for all students and subgroups. Oklahoma will report the percentage of all students attaining proficiency by both performance level and grade level. Tables demonstrating the measurements of interim progress and long-term proficiency goals can be found in Appendix A.

The OSDE uses the term *goals* to represent the percentage of students meeting their specified target and/or proficiency, while the term *targets* refers to scale score thresholds. Targets have been set based on ambitious and achievable progress from the baseline, with the end goal of all students meeting a target indicating grade-level proficiency. Achievement targets will be measured in terms of scale scores with a scale score of 300 representing proficiency. Schools will receive points for the academic achievement indicator based on the percentage of students reaching proficiency and the total points earned by students achieving their scale score target.

Based on stakeholder feedback regarding the over-representation of some individual students within the accountability system, Oklahoma has applied a lesson learned from NCLB and is employing priority student groups, where each student is assigned to one student group based on his or her demographic most strongly correlated with academic achievement. The expectation for all student groups remains the same: college and career readiness as demonstrated by proficiency on grade-level standards. Still, the reality of current assessment data demonstrates that gaps remain in achievement.

Use of priority grouping has two main purposes:

- To unmask historically underserved students hidden by traditional reporting methods; and

- To champion equity and improvement for all students by ensuring no student counts more than another.

While analysis of trends at a student-group level has been at the forefront of national research on equity, Oklahoma recognizes that this information has yet to affect accountability at the school, district and state levels. Research on Oklahoma’s previous accountability system asserted that “high-scoring, affluent students in [high-performing] schools produce averages that give the appearance of school effectiveness for all, essentially masking the especially low performance of poor and minority children.”¹⁸ In an effort to unmask the performance of all students and to ensure that no trends in student performance go unidentified, each student will be assigned only one student group for purposes of calculating points for the academic achievement indicator. As such, the incentive to focus on some students over others will be significantly decreased. Instead, all students will be a priority, regardless of proficiency.

To ensure transparency and accessibility for educators and the public, Oklahoma has chosen to focus on priority groups as the means to ensure all students contribute equally. This structure allows each student to have one academic target by subject, as opposed to multiple targets, depending on his or her demographics. By including priority student grouping in the accountability system, Oklahomans will have greater access to examine the disparities previously mastered in traditional

subgrouping processes. Additionally, the OSDE will be able to leverage priority student group developments into actionable initiatives addressing equity in education.

Priority student groups are assigned to all students based on evidence of a statistically strong relationship to achievement. The student groupings used for this indicator are as follows:

- Students with disabilities;
- Economically disadvantaged students;
- English learners;
- Black/African American students;
- Hispanic/Latino students;
- Native American/American Indian students;
- Asian/Pacific Islander students;
- Students identifying two or more races; and
- White students.

To validate this grouping, the OSDE ran multiple statistical analyses using 2016-17 demographic and assessment data. Separate analyses were conducted for each grade level (3-8) for both English language arts and math. In all 12 analyses, the strongest predictor of academic achievement was whether a student had a reported disability.

18 Curt M. Adams et al., “Oklahoma School Grades: Hiding ‘Poor’ Achievement: A-F Report Card,” 2013, <https://www.okpolicy.org/wp-content/uploads/2013/10/Oklahoma-A-F-Hiding-Poor-Achievement.pdf>.

Further, the U.S. Supreme Court recently held that the Individualized Education Program of a student with a disability must be “reasonably calculated to enable the child to make progress appropriate in light of the child’s circumstances.”¹⁹ In its holding, the Court additionally emphasized the requirement that “every child should have the chance to meet challenging objectives.” As such, and because of the strong correlation between academic achievement and students with disabilities, Oklahoma has elected to place this grouping first.

In 11 of the 12 analyses, the second-strongest predictor was whether a student was economically disadvantaged (it was third-strongest in the 12th analysis). The groups with the next two strongest relationships were English learners and Black/African American students. Although Black/African American students had the third-strongest relationship with achievement in several of the analyses, the OSDE determined it appropriate and valid to prioritize service eligibility (i.e., EL services, IEP services or meal assistance) in achievement predictors. Furthermore, only 1.1% of the 30,722 English learners included in the analysis also identified as Black or African American, and only 1.2% of students identifying as Black or African American were also English learners. These data imply that, after accounting for students with disabilities and students who are economically disadvantaged, the remaining groups are essentially mutually exclusive. For detailed information on the statistical models, please see Appendix A.

As a reminder, this grouping methodology will be used only for purposes of calculating the points a school will receive on the academic achievement indicator. By including the progress of each priority student group toward rigorous and attainable targets, Oklahoma believes that no individual student will be masked by the performance of an aggregated group. Educators will have information to help accelerate instruction to groups lagging behind, and low socioeconomic status will no longer be used to explain away or dismiss lower achievement.

The academic achievement indicator represents the extent to which all students within a school are meeting their targets as determined by grade level and priority student group as they progress toward proficiency. The OSDE uses an indexing system to assign points earned under this indicator based on the student’s target scale score. Students who meet their scale score target but are not yet proficient receive 0.95 points, whereas a proficient student would earn 1.0 point and an advanced student would earn 1.25 points.

Total points earned under this indicator are based on two categories: priority student group performance and performance of the All Students group. Priority student group performance will contribute 14 points each for ELA and math. These points will be students meeting their scale score targets. Additionally, one point will be possible each for ELA and math based on the All Students group performance. The percentage

¹⁹ *Endrew F. v. Douglas County School District RE-1*, 580 U.S. ___ (2017)

of students attaining proficiency will be multiplied by 1 to determine points earned (e.g., 78% proficiency would equal 0.78 points). The points earned for both priority student group performance and the All Students group performance will be summed to determine an overall score out of 15 points for ELA and math.

The school report card rubric will not be finalized until all the indicators have been calculated and reviewed. However, below is a sample rubric for academic achievement in ELA and math derived using preliminary 2017 academic achievement data to estimate scores on this indicator for elementary and middle schools (30 points total for ELA and math achievement). The sample ranges for the indicator's letter grade were set to the school score at approximately the 90th, 65th, 30th and 5th percentiles respectively.

ELA and Math Academic Achievement (30 points)

A: 25.70 - 30.00

B: 21.63 - 25.69

C: 17.69 - 21.62

D: 11.25 - 17.68

F: 0 - 11.24

Data on academic achievement will also be disaggregated and reported by subgroups using the traditional grouping methodology to compare student performance with long-term and interim goals. Here, the Hispanic/Latino

subgroup would demonstrate the extent to which all Hispanic/Latino students are meeting their individual student target; noting that the target may differ by student based on his or her priority student group. To reiterate, Oklahoma is using traditional subgroups to measure and report student performance in ELA and math. Based on stakeholder feedback, and the innovation required to support Oklahoma students equitably, each student contributes equally to this indicator based on one scale score target determined by the student's demographic most closely aligned with academic achievement (his or her priority student group).

As a result, Oklahoma will employ an innovative approach that reports student achievement two ways: utilizing priority student groups to set ambitious, achievable, student-level targets for the academic achievement indicator (as previously described) and utilizing traditional subgroup methods for both reporting of student performance and Targeted Support and Improvement (TSI) designations. For TSI identification, the academic achievement of each subgroup will be calculated so that a student is represented in every group to which he or she belongs in order to identify any consistently underperforming groups of students. This calculation allows Oklahoma to recognize trends both at the subgroup and student group level, to ensure that disparities and gaps are appropriately identified. Oklahoma will use both the priority student grouping and traditional subgrouping methodologies to differentiate and identify school success and improvement for all students and by subgroup.

These two methodologies provide an innovative approach that allows Oklahoma to examine student data through multiple lenses, illuminating multiple perspectives of student performance and providing a more complete narrative, especially for traditionally underserved students. By identifying schools for TSI through the traditional subgroups and using the priority student groups to determine measurements of interim progress, Oklahoma ensures that schools are held accountable for students from historically underserved racial/ethnic student groups.

SCIENCE ACADEMIC ACHIEVEMENT INDICATOR

In addition to the ELA and math academic achievement indicator, Oklahoma has included a science achievement indicator in its accountability system after strong recommendations from the Assessment and Accountability Task Force and legislation signed into law by the governor.²⁰ In 2014, Oklahoma adopted three-dimensional academic standards for science that were informed by A Framework for K-12 Science Education by the National Research Council.²¹ As a result, the Oklahoma standards reflect a highly informed, state-based effort to improve science instruction and student outcomes in Oklahoma.

As one of the first states to adopt three-dimensional standards, Oklahoma leads nationally in collaborations to develop

the next generation of assessments and instructional resources. All of Oklahoma's state-level science assessments are three-dimensional, as required by the new standards. These dimensions are intentionally used to replicate real-world applications and methods of science. As such, practices that are traditionally under the umbrella of ELA and mathematics are intentionally incorporated. This purposeful inclusion begins in kindergarten and progressively develops as students advance in their education through high school. Oklahoma's science standards reinforce ELA and mathematical skills through practical application as students implement scientific practices while learning. Also factoring into this decision is the fact that five of Oklahoma's nine primary wealth-generating ecosystems include STEM-related fields: aerospace and defense, agriculture and bioscience, energy, information services and health care.

As a result of this integration among the subjects and the state's intense focus on developing these skills in its students, Oklahoma has gone above and beyond the requirements of law to include science in its accountability system as an additional achievement indicator.

The science achievement indicator represents the extent to which students within a school are meeting their targets determined by grade level and priority student group as

²⁰ For purposes of federal accountability, the science indicator will be an Other Academic Indicator for elementary and middle schools and a School Quality Student Success Indicator in high school.

²¹ *A Framework for K-12 Science Education: Practices, Crosscutting Concepts and Core Ideas* (Washington, DC: The National Academies Press, 2012).

they progress toward proficiency in science. The OSDE uses the same indexing system as that for ELA and math to assign points earned under this indicator based on the student's target scale score. Students who meet their scale score target but are not yet proficient receive 0.95 points, whereas a proficient student would earn 1.0 points and an advanced student would earn 1.25 points.

Identical to the point calculation for ELA and math achievement, points may be earned under two categories: priority student group performance and performance of the All Students group. For high schools, 14 points are possible based on the points earned under the indexing system described previously. One point is possible for performance of the All Students group in relation to the percentage of students attaining proficiency (e.g., 78% proficiency would equal 0.78 points). The total points will be summed to determine an overall score out of 15 points possible for science for high schools.

As mentioned previously, science assessments are administered only once each in elementary and middle school. As such, the proportion of points possible for priority student group performance and performance of the All Student group is maintained by assigning 4.67 points possible for priority student group performance, and 0.33 points possible for performance of the All Students group. The total points will be summed to determine an overall score out of 5 possible points for science for elementary and middle schools.

PARTICIPATION

Oklahoma will incorporate assessment participation in its academic achievement indicator in compliance with ESEA section 1111(c)(4)(E). The numerator will be the total points earned by all full academic year (FAY) students tested. The denominator will be the greater of the following: all FAY students tested or the minimum number that represents at least 95% of all FAY students and at least 95% of each subgroup that meets the minimum N-size.

b. Indicator for Public Elementary and Secondary Schools that are Not High Schools (Other Academic Indicator). Describe the Other Academic indicator, including how it annually measures the performance for all students and separately for each subgroup of students. If the Other Academic indicator is not a measure of student growth, the description must include a demonstration that the indicator is a valid and reliable statewide academic indicator that allows for meaningful differentiation in school performance.

For elementary and middle schools, the other academic indicator is growth. Each student receives a growth score, which can then be averaged across schools or districts. Growth measures a student's achievement in fourth grade in 2018 compared to third grade in 2017, for example.

For grades 3-8 in ELA and mathematics, a score is given annually. Thus, growth can be measured at the student level between grades 3-4, 4-5, 5-6, 6-7 and 7-8. A K-5 school will have two grade levels included in the growth measure per subject, and a middle school with grades 6–8 will have three grade levels included in the growth measure.

The state will use a value table to measure growth.²² Schools will be given credit for growth across the entire scale. Each achievement level will be divided in half so that growth is measured within as well as across levels. By giving credit for moving a student from a low unsatisfactory to a high unsatisfactory, this indicator will provide different information about schools than the academic achievement indicator. Background research on the value table model and sample value tables may be reviewed in Appendix 7: Assessment Requirements (pages 149-150). As outlined in Appendix 7, Oklahoma will not have data to determine the best value table for the growth measure until September 2018 because new standards and new assessments were implemented in 2017, and at least two years of data must be collected before final decisions are possible. The final value tables will be available to calculate the indicator in time to make school determinations for the 2018-19 school year and be included in the 2018 school report card.

In addition to using the growth score of all students for the growth indicator, the OSDE will disaggregate growth data by traditional subgroups. Oklahoma believes that all students can grow and all

schools can improve. Increasing student achievement for all students will require increasing achievement at faster rates for those students who are furthest behind. The state will use accountability data gathered from traditional student groups to ensure that all students are college and career ready and to close achievement gaps of historically underserved student groups.

c. Graduation Rate. Describe the Graduation Rate indicator, including a description of (i) how the indicator is based on the long-term goals; (ii) how the indicator annually measures graduation rate for all students and separately for each subgroup of students; (iii) how the indicator is based on the four-year adjusted cohort graduation rate; (iv) if the State, at its discretion, also includes one or more extended-year adjusted cohort graduation rates, how the four-year adjusted cohort graduation rate is combined with that rate or rates within the indicator; and (v) if applicable, how the State includes in its four-year adjusted cohort graduation rate and any extended-year adjusted cohort graduation rates students with the most significant cognitive

²² David Griffith, “Touchdown, Colorado! A School Rating System That Gets the Basics Right,” *Flypaper*, March 29, 2017, <https://edexcellence.net/articles/touchdown-colorado-a-school-rating-system-that-gets-the-basics-right>.

disabilities assessed using an alternate assessment aligned to alternate academic achievement standards under ESEA section 1111(b)(2)(D) and awarded a State-defined alternate diploma under ESEA section 8101(23) and (25).

The graduation rate indicator is directly connected to Oklahoma’s long-term goal to be among the top 10 states for students graduating in the four-, five- and six-year cohorts. The state could reach that goal if 90% of its students graduated. Within the accountability system, both for the A-F Report Card and for designations of Comprehensive Support and Improvement (CSI) and Targeted Support and Improvement (TSI), the OSDE will continue to use the valid and reliable federal four-year cohort graduation rate formula. This calculation will be consistent for high schools in all districts across the state and will be disaggregated for each ESSA student group.

The four-year graduation rate is defined by the USDE in 34 CFR §200.18(b)(i)(A) and 70 O.S. §3-151.1 as “the number of students who graduate in four years with a regular high school diploma divided by the number of students who form the adjusted cohort for that graduating class” (i.e., entered high school four years earlier, adjusting for transfers in and out, émigrés and deceased students). In other words, students will be assigned to a cohort based on the year they are expected to graduate on a four-

year plan. For example, students entering the ninth grade in the 2013-14 school year would be assigned to the 2017 cohort. The four-year graduation rate will then be calculated using the following formula depicted in Figure 6.

The graduation rate indicator is based on two metrics: the four-year graduation rate metric and the school graduation improvement metric. The four-year graduation rate metric uses the four-year adjusted cohort graduation rate as defined by ESEA section 8101(25)(A). Further, the graduation rate indicator will utilize the most recently finalized cohort, meaning the data used will be a year in arrears to account for summer graduates. For example, for accountability determinations released in fall 2018, the graduation rate indicator will utilize the 2017 cohort for the four-year graduation rate metric depicted in Figure 6.

The school graduation improvement metric considers how many more students the school was able to graduate following the cohort year. For 2018, this metric will compare five-year cohort graduation rates with the previous year’s four-year cohort graduation rate, depicted in Figure 6. Oklahoma significantly increased its graduation data quality beginning in 2016 and plans to incorporate the six-year graduation improvement score using a similar method beginning in 2019.

The five-year graduation improvement score is based on the difference between a five-year adjusted cohort graduation

rate and the four-year adjusted cohort graduation rate for the same cohort. The improvement score is used to identify additional students who graduated, and points are awarded based on this difference. For example, if a school's four-year graduation rate for the previous year was 80.0 percent and its five-year graduation rate for the same cohort of students was 88 percent, then the school could receive 8 points for a five-year graduation rate improvement score (88.0 percent – 80.0 percent = 8.0 points).

To reiterate, the five-year graduation rate improvement score utilizes a different cohort from the four-year graduation rate score. The four-year graduation rate score will utilize the most recently finalized graduation cohort only. The school graduation improvement score will utilize five-year graduation rates and the four-year graduation rate from the same cohorts of students. For accountability determinations released in fall 2018, the following data will be used:

- Four-year graduation rate score using the 2017 four-year cohort graduation rate; and

FIGURE 6: Sample Calculations for Graduation Rate Indicator

FOUR-YEAR GRADUATION SCORE

$$\frac{\text{\# of graduates in cohort}}{\text{\# of students in cohort}}$$

GRADUATION IMPROVEMENT SCORE*

$$\left(\frac{\text{\# of five-year graduates in previous cohort}}{\text{\# of students in previous cohort}} \right) - \left(\frac{\text{\# of four-year graduates in previous cohort}}{\text{\# of students in previous cohort}} \right)$$

GRADUATION RATE INDICATOR

four-year graduation score + graduation improvement score

*Beginning in 2018-19, the Graduation Improvement Score will include six-year rates using similar methodology.

- Five-year graduation rate improvement score.

The four-year graduation rate score and the school graduation improvement score will be combined to yield the overall graduation rate indicator score. Points are assigned based on the total graduation rate indicator score divided by 10 and rounded to one decimal place. A sample rubric can be found below. The rubric will be finalized after data have been reviewed and analyzed prior to the 2018-19 school year.

Sample Rubric for Graduation Rate (10 points)

A: 9.0 -10.0

B: 8.0 – 8.9

C: 7.0 – 7.9

D: 6.0 – 6.9

F: 0.0 – 5.9

d. Progress in Achieving English Language Proficiency (ELP) Indicator. Describe the Progress in Achieving ELP indicator, including the State’s definition of ELP, as measured by the State ELP assessment.

The OSDE’s current long-term goal is to work toward yearly significant increases in the percentage of students achieving proficiency,

as measured by the state-approved English learner Proficiency Assessment (ELPA) – the WIDA ACCESS for ELLs 2.0 – and ceasing to require EL services within a maximum of five years. While currently 50% of English learners are on track to proficiency, with a goal of growing at 2% each year, the OSDE anticipates establishing new specific, percentage-based long-term and interim progress goals once baseline data is available from the 2017 and 2018 administration of the WIDA ACCESS 2.0 to be included in the 2018 school report card.

Under Oklahoma’s definition of English language proficiency, an English learner who is proficient in English can:

- Meet proficiency on state assessments;
- Successfully achieve in classrooms where the language of instruction is English; and
- Be on track to meet Oklahoma’s college- and career-ready standards.

In November 2017, Oklahoma convened an EL district stakeholder committee to set a new cut score for the new English language placement test, WIDA Screener, as well as a new English language proficiency band for the ELPA, ACCESS for ELLs 2.0. While Oklahoma is committed to setting challenging and ambitious standards for its English learners, these new factors warranted conducting a comparison study using data from both EL performance on OSTP assessments and on the ACCESS for ELLs 2.0 with the updated scoring standards. This

comparison allowed Oklahoma to establish at what ELP level EL scores correlate to scoring proficient on state content-area assessments in percentages commensurate with non-EL grade-level peers. These comparison data helped to inform Oklahoma's selection of both new placement criteria for the WIDA Screener and new exit criteria on the ACCESS for ELLs 2.0 assessment. This target band will inform Oklahoma's setting of interim progress goals for attaining ELP, ensuring that they are ambitious but attainable. EL growth targets focused on English proficiency as measured by the ELP assessment will be set and based on data from the 2017-18 school year.

The ELP indicator will examine whether students have met or exceeded their expected growth for an on-time program exit. Generally speaking, students entering at a level 1 have five years to exit level 2 four years to exit, level 3 three years to exit, and so on. Growth will be determined using scale scores.

Consistent with the methodology used for the academic achievement indicator, each English learner will have a "target" or expected growth value for the subsequent year. Should the student meet or exceed the growth required for an on-time exit, the student would earn one point. If the actual growth is less than expected, the student would receive no points under this indicator. This calculation requires redefining the expected growth target each year since it is based on both grade level and proficiency level.

The overall score on this indicator will be indexed based on the percentage of English learners earning points (by meeting/exceeding the target or exiting services). Schools with the highest percentage of English learners earning points will receive the highest scores on this indicator.

For example, if a school has 10 enrolled English learners, and eight students meet their growth target, the school would receive 80% of the available points (12 points out of 15). The OSDE will use data from the 2017 WIDA ACCESS, coupled with the 2018 WIDA ACCESS data – which will be available in summer 2018 – to complete these calculations. Using these data will allow the OSDE to calculate the indicator in time to make school determinations for the 2018-19 school year and be included in the 2018 school report card.

- e. School Quality or Student Success Indicator(s). Describe each School Quality or Student Success Indicator, including, for each such indicator: (i) how it allows for meaningful differentiation in school performance; (ii) that it is valid, reliable, comparable, and statewide (for the grade span(s) to which it applies); and (iii) of how each such indicator annually measures performance for all students and separately for each subgroup of students.**

For any School Quality or Student Success indicator that does not apply to all grade spans, the description must include the grade spans to which it does apply.

Because absenteeism represents lost instructional time, whether excused or not, and has a strong relationship with achievement and graduation, Oklahoma will use chronic absenteeism as a School Quality Indicator. Absenteeism further serves as an early warning system relevant to all grades and considered an important metric in accountability. Research shows that students who are chronically absent in sixth grade are much less likely to graduate high school on time, if at all.²³ Similarly, chronic absence in kindergarten was associated with lower academic performance in first grade.²⁴

The Hamilton Project at the Brookings Institution released a report recommending states adopt chronic absenteeism as the “fifth indicator” of student success and school quality.²⁵ A compelling aspect of school quality is linked to building a culture around regular school attendance. School culture is a combination of many factors that are within the control of school personnel: school environment, expectations, staff attitudes toward students, communication with families and safety in the school building. The important integral component of the chronic absenteeism metric is that schools recognize that the chronic absenteeism

numbers are meaningless unless they are used to drill down to individual student stories. Reviewing these student stories can then help uncover underlying causes for chronic absenteeism, like bullying, ineffective school discipline, in-school or out-of-school trauma, an undiagnosed disability or few meaningful relationships with adults at school. Identifying root causes can then begin the conversation on how to use what is within the control of the school to address these root causes and decrease the number of students chronically absent.

For all schools Oklahoma will use chronic absenteeism, defined as missing 10% or more of the school year, reflecting the general definition recognized in the Johns Hopkins University School of Education Researchers report. Therefore, for a student enrolled for a full academic year defined as 180 instructional days, missing 10% of the school year would result in missing 18 days, or almost a full month of instruction.

All students enrolled in school for a full academic year should be included in this indicator for that school year. The OSDE will report chronic absenteeism rates for all students and separately for each subgroup.

The OSDE will calculate points earned under this indicator by multiplying the percentage of not chronically absent students at a site by the available points (10 points for all schools). Thus, a school with 25% of students identified as chronically absent would earn

23 Baltimore Education Research Consortium, “Destination Graduation: Sixth Grade Early Warning Indicators for Baltimore City Schools: Their Prevalence and Impact,” Feb. 2011, <http://baltimore-berc.org/pdfs/SixthGradeEWIFullReport.pdf>.

24 Robert Balfanz and Vaughan Byrnes, “The Importance of Being in School: A Report on Absenteeism in the Nation’s Public Schools,” Johns Hopkins University School of Education Center for Social Organization of Schools, May 2012.

25 Diane Whitmore Schanzenbach, Lauren Bauer and Megan Mumford, “Lessons for Broadening School Accountability Under the Every Student Succeeds Act,” Brookings, Oct. 28, 2016, https://www.brookings.edu/wp-content/uploads/2016/10/es_20161027_chronic_absenteeism.pdf.

7.5 points, whereas a school with 35% of students chronically absent would earn only 6.5 points.

This measure differentiates schools and in fact differentiates schools with much greater success than an aggregate attendance rate. Based on self-reported data from districts for the semi-annual required report to the Office of Civil Rights as reported by the Hamilton Project, 17.6% of Oklahoma schools have no students who are chronically absent. Oklahoma's current rates of chronic absenteeism include:

- 11.7 percent overall
- 16.1 percent for high schools
- 11.7 percent for middle schools
- 9.5 percent for elementary schools

As a school quality/student access indicator for high schools, the OSDE will also use postsecondary opportunities with a focus on participation. The document, "Identifying a School Quality/Student Success Indicator for ESSA: Requirements and Considerations," emphasizes the primary unit of measurement for a student success indicator must be the student: "Student participation in advanced coursework allows for sub-group disaggregation if defined in terms of the number/percentage of students taking advanced courses in a given school."²⁶

Schools will receive credit for every student completing at least one of the following:

- Advanced Placement (AP) classes;
- International Baccalaureate (IB) program;
- Dual (concurrent) enrollment in postsecondary courses;
- An approved, work-based internship or apprenticeship; and/or
- Programs leading to industry certification.

Data from the 2015-16 school year show that the percentage of students participating in one of the courses ranges from 0% to 68%, with a median of 18% and a standard deviation of 10%. Thus, there is significant variation in this metric to provide meaningful differentiation among schools. To determine the postsecondary opportunities calculation, all students will be included in the denominator. In addition to receiving a letter grade for the participation of all students in postsecondary opportunities, the OSDE will also report this metric disaggregated by all ESSA student groups.

Schools are rewarded for helping their students gain early college or career exposure. Initially, this indicator measures participation but over a three-year period will move to crediting successful outcomes in the second and third years of implementation and as programs become more available to students (e.g., move from rewarding enrollment in an AP course to rewarding the receipt of a 3 or higher score on the AP test).

²⁶ Erika Hall, "Identifying a School Quality/Student Success Indicator for ESSA: Requirements and Considerations," The National Center for the Improvement of Educational Assessment, Inc./CCSSO, Jan. 2017, <http://ccsso.org/Documents/2017/ESSA/CCSSOIdentifyingSchoolQualityStudentSuccessIndicator1242017.pdf>.

V. Annual Meaningful Differentiation (ESEA section 1111(c)(4)(C))

a. Describe the State’s system of annual meaningful differentiation of all public schools in the State, consistent with the requirements of section 1111(c)(4)(C) of the ESEA, including a description of (i) how the system is based on all indicators in the State’s accountability system, (ii) for all students and for each subgroup of students. Note that each state must comply with the requirements in 1111(c)(5) of the ESEA with respect to accountability for charter schools.

Oklahoma’s system of annual meaningful differentiation of all public schools (including public charter schools) fulfills the requirements of the ESSA and represents a shift toward recognizing the value of multiple indicators to monitor students’ progress toward college and career readiness. The Oklahoma system is based on all indicators in the accountability system and includes all students as well as those in each student group. These indicators reflect a greater value on progress and improvement of each school and each individual child.

As described in section 4(iv), Oklahoma has incorporated multiple measures of student performance which include:

- Academic achievement;

- Growth (elementary and middle schools);
- Graduation rate (including five- and six-year graduation rate in addition to the four-year graduation rate);
- EL progress;
- Postsecondary readiness (high schools); and
- Chronic absenteeism.

Oklahoma will categorize schools by grades A through F for each indicator and will issue an overview grade of all indicators. According to research by Learning Heroes, “Parents overwhelmingly appreciate and value a summative rating, especially when it is easily interpreted and familiar, such as an A-F letter grade... Parents find less value in subjective scales, such as “excellent” to “needs improvement.” The full report is in Appendix 11. Grades will be awarded as follows:

- “A” means schools making excellent progress;
- “B” means schools making average progress;
- “C” means schools making satisfactory progress;
- “D” means schools making less than satisfactory progress; and
- “F” means schools failing to make adequate progress.

Each of the accountability indicators has a given weight and is summed to create an index, which was determined by carefully considering the relative weight of each indicator. Summing the final numbers produces an overall score between 0-90 to deter “percent-correct” thinking.

The following is an example rubric of how scores may be converted to grades:

A: 70–90

B: 57–69.99

C: 43–56.99

D: 30–42.99

F: < 30

If, however, schools have fewer than 10 English learners across all grades, they will not have a score for that part of the index, making their total possible points 75. The 15-point English language proficiency indicator would be removed from the index, reducing the total points possible from 90 to 75 points. An example rubric in this case would be as follows:

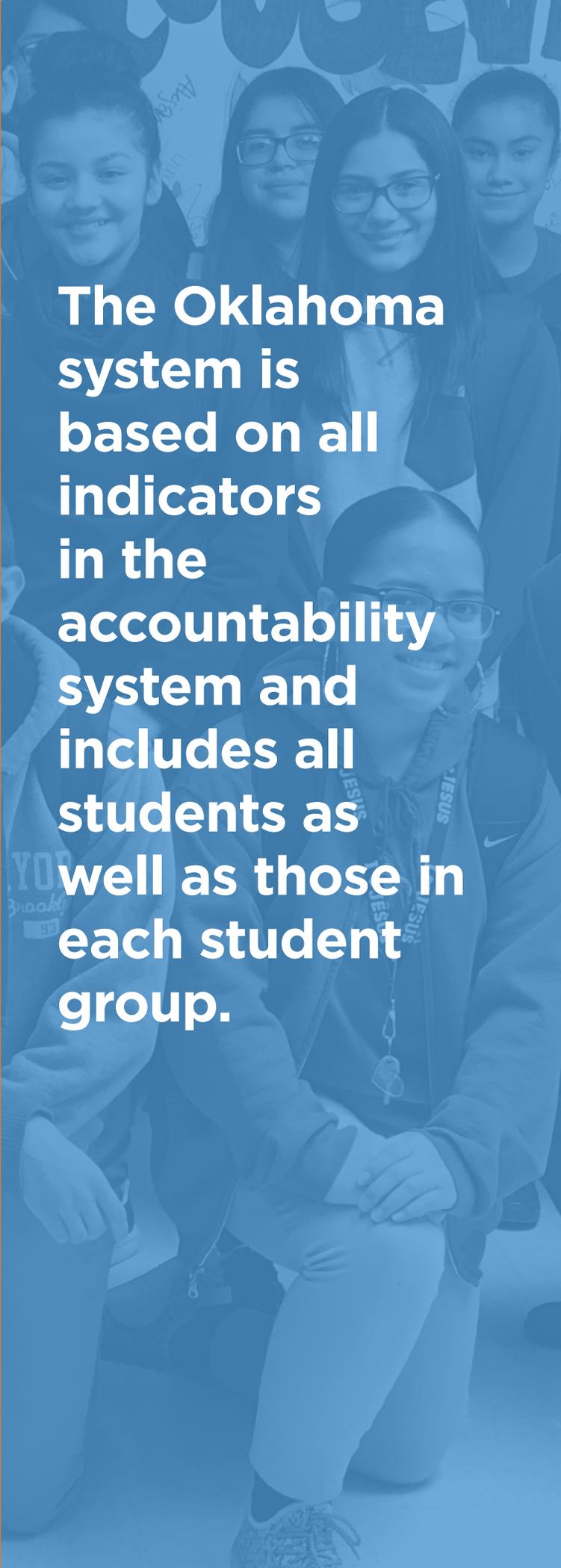
A: 60–75

B: 47–59.99

C: 38–46.99

D: 25–37.99

F: < 25



The Oklahoma system is based on all indicators in the accountability system and includes all students as well as those in each student group.

The specific rubric used to assign letter grades will be identified following the calculation of baseline data to ensure that A's and F's are not over-identified.

Disaggregated data on all indicators will also be reported for all students and by each student group identified in the response to section 4(i)(a) of the State Plan.

b. Describe the weighting of each indicator in the State's system of annual meaningful differentiation, including how the Academic Achievement, Other Academic, Graduation Rate, and Progress in ELP indicators each receive substantial weight individually and, in the aggregate, much greater weight than the School Quality or Student Success indicator(s), in the aggregate.

Figure 7 describes the weighting of each indicator in the state's system of annual meaningful differentiation for elementary and middle schools. The ELA and math academic achievement (1a and 1b), other academic (2, 3a and 3b), and progress in ELP (4) indicators comprise substantial weight individually (status, 33%; other, 39%; ELPA progress, 17%) and, in the aggregate (89%), much greater weight than the school quality indicator (chronic absenteeism, 11%). Because of the substantial weighting of the academic indicators (1-4) over the non-academic indicator (5), schools that show low performance of these substantially weighted indicators will be more likely to be identified for comprehensive or targeted support and improvement.

Figure 8 describes the weighting of each indicator in the state's system of annual meaningful differentiation for high school. The ELA and math academic achievement (1a and 1b), science academic achievement (2), progress in ELP (3), graduation rate (4) and growth in postsecondary opportunity (6) indicators comprise substantial weight individually (status, 33%; science, 17%; ELPA progress, 17%; graduation rate, 11%; postsecondary opportunity, 11%) and, in the aggregate (89%), much greater weight than the school quality indicator (chronic absenteeism, 11%) in the aggregate. Because of the substantial weighting of the academic indicators (1-4 and 6) over the non-academic indicator (5), schools that show low performance of these substantially weighted indicators will be more likely to be identified for comprehensive or targeted support and improvement.

Additionally, schools that earn an A grade but qualify for Targeted Support and Intervention (TSI) will receive a B grade on their report card.

c. If the State uses a different methodology or methodologies for annual meaningful differentiation than the one described in 4.v.a. above for schools for which an accountability determination cannot be made (e.g., P-2 schools), describe the different methodology or methodologies, indicating the type(s) of schools to which it applies.

FIGURE 7: Indicators and Weights for Elementary and Middle School Accountability Index

	Indicator	Weight
1a.	English Language Arts Status	15
1b.	Mathematics Status	15
2.	Science Status	5
3a.	English Language Arts Growth	15
3b.	Mathematics Growth	15
4.	English Language Proficiency Progress	15
5.	Chronic Absenteeism	10

FIGURE 8: Indicators and Weights for High School Accountability Index

	Indicator	Weight
1a.	English Language Arts Status	15
1b.	Mathematics Status	15
2.	Science Status	15
3.	English Language Proficiency Progress	15
4.	Graduation Rate	10
5.	Chronic Absenteeism	10
6.	Postsecondary Opportunity*	10

*(AP, IB, dual enrollment, internship, apprenticeships, industry certification)

While Oklahoma’s system of accountability is uniform across all schools, the state recognizes the need for sensible modifications to address the unique needs of specific populations of students, such as schools that do not have tested grades, alternative schools and schools that do not meet the minimum N-size of 10. The OSDE will engage with other states, national experts and local stakeholders to develop modifications to the accountability system for non-traditional schools.

Potential alternative accountability models that are being considered:

- Oklahoma’s accountability model uses the Oklahoma School Testing Program (OSTP) assessments that begin in grade 3. For Pre-K-2 grade schools or grade-level centers (schools without a state assessment), the state may use the next tested grade level (i.e., third-grade achievement status for Pre-K-2) of the schools into which the students feed. All schools take attendance and give the English language proficiency test to students beginning in kindergarten. Under this model, the Pre-K-2 and grade-level centers can and will use their own data for EL progress and chronic absenteeism, so these schools will not necessarily receive the same letter grade as their feeder schools.
- Alternative schools serving entirely at-risk students may have the same indicators as traditional schools but with heavier weight for the graduation rate indicator and chronic absenteeism to incentivize such behavior.
- Schools that do not meet the minimum number of students, 10 in a single year, may be averaged across three years so that a sufficient number of students is available. There would be a delay in the date of the first report card because multiple years of information would be required. If three years of information are required, the first report card will be released for the 2019-20 school year.

Vi. Identification of Schools (ESEA section 1111(c)(4)(D))

The following strategies from the OSDE 8-Year Strategic Plan help to define the agency’s work in supporting low-performing schools:

STRATEGY 1.2

Ensure effective implementation of the Oklahoma Academic Standards by using available data to target high-quality, aligned resources to educators.

STRATEGY 1.4

Enable educators to meaningfully use data from a high-quality assessment and accountability system to increase student learning.

STRATEGY 1.5

Reduce barriers to equity and close the opportunity and achievement gap for all students.

STRATEGY 2.2

Provide support and professional learning to increase instructional capacity for teachers and leaders.

STRATEGY 2.3

Provide district and school leaders with the training and support needed to improve instruction in their schools.

STRATEGY 3.3

Build and maintain working relationships and ongoing feedback mechanisms with diverse partners and advisory groups.

STRATEGY 4.1

Sustainably improve and strengthen agency capacity to fulfill its mission by sharing knowledge and best practices across all teams, developing skills and improving teamwork.

The OSDE office of school support's primary purpose is to meet the needs of the lowest-achieving students by providing on-site support, resources, technical assistance and guidance to schools statewide. As part of this "boots on the ground" approach, every school with a Comprehensive Support and Improvement (CSI) designation (formerly Priority) will receive at least one site visit each semester throughout the school year, with many sites receiving additional visits based on their need. This on-site support will also be provided to schools with low-performing subgroups resulting in a Targeted Support and Improvement (TSI) designation (formerly Focus) for multiple years.

The OSDE's 11-member school support team is comparatively large in terms of the size of the state, but not by size of the need. Under the ESEA Flexibility Waiver, Oklahoma had more than 600 schools designated during the 2015-16 school year.

In soliciting stakeholder feedback, the OSDE found an overwhelming desire for a strong relationship among struggling schools and the agency. In fact, 78% of respondents surveyed in the OSDE's live polling sessions stated that the OSDE's role in developing a local intervention plan should be one of a continual partnership with ongoing support (see Appendix 1).

The office of school support is committed to such partnerships. The support team, which also includes dedicated staff from the OSDE's office of special education, continues to push past a model purely based on compliance to one based on coaching for academic success.

Developing positive on-site relationships with school leaders is a priority for the agency's school support specialists, who guide schools toward solving their own problems rather than relying on the OSDE to provide all the answers. Through a host of trainings, school support specialists help sites in leadership development, data inquiry, implementation of the Oklahoma Academic Standards and corresponding resources, accountability and state and federal law. The OSDE's specialists must be prepared to address a variety of potential school needs as they may be the chief point of contact for the site to the agency.

To make certain that important information is consistently shared with all sites, the OSDE's office of school support adheres to fall and spring site visits with designated schools. This process will continue during the transition to new requirements under the ESSA. School support specialists will work through a basic agenda

Developing positive on-site relationships with school leaders is a priority for the agency’s school support specialists, who guide schools toward solving their own problems rather than relying on the OSDE to provide all the answers.

ensuring all new information from the OSDE is reviewed, along with discussion about what is showing positive results, areas of concern and where supports are needed. A needs assessment based on the Oklahoma Nine Essential Elements of School Improvement, depicted in Figure 9, will help identify unique areas of focus for each site.

The Oklahoma Nine Essential Elements are a set of indicators proven through research to be effective as a continuous school improvement framework tool for all schools. These elements are based on research conducted by the Marzano Research Laboratory, which studied both high-achieving and low-achieving Oklahoma schools from 2009 to 2011.²⁷

Prior to implementation of the ESSA, the Nine Essential Elements were optional for schools that did not otherwise have a needs assessment. Moving forward, however, both CSI and TSI schools will be required to complete the Nine

Essential Elements Needs Assessment as part of developing their targeted school improvement plan. The Nine Essential Elements Needs Assessment Survey can be found in Appendix 12.

Although the selection of interventions and strategies is a local decision over the first three years of designation, the office of school support will provide guidance and resources to help schools select evidence-based interventions based on the criteria defined under the ESSA. In this regard, school support specialists will encourage use of the Evidence for ESSA website (www.evidenceforessa.org), a rich resource of programs that result in success for students.

The term “evidence-based” means a strategy or intervention that demonstrates a statistically significant effect on improving student outcomes (ESEA section 8101(21)(A)). The levels of evidence are as follows:

²⁷ Marzano Research, “What Works in Oklahoma Schools: A Comprehensive Needs Assessment of Oklahoma Schools,” March 1, 2011.

- Strong evidence – demonstrated by at least one well-designed and well-implemented experimental study;
- Moderate evidence – demonstrated by at least one well-designed and well-implemented quasi-experimental study; and
- Promising evidence – demonstrated by at least one well-designed and well-implemented correlational study with statistical controls for selection bias.

A fourth level is designed for ideas that do not yet have an evidence base qualifying as one of the first three levels. This fourth level is considered evidence-building and demonstrates a rationale based on high-quality research findings or positive evaluation that an intervention is likely to improve student outcomes.

Some examples of evidence-based strategies and interventions that the office of school support has relied upon in the past include co-teaching, professional learning communities, response to intervention (RTI) and positive behavior interventions and supports (PBIS). School support specialists may offer training in many of these strategies and professional development in areas such as the implementation of project-based learning, English learner strategies, changing the mindset as well as supports for implementing the Reading Sufficiency Act (RSA) and updates on new curriculum, standards, assessments and accountability.

FIGURE 9:

Oklahoma's Nine Essential Elements

Academic Learning and Performance

1. Curriculum
2. Classroom evaluation/assessment
3. Instruction

Effective Learning Environment

4. School culture
5. Student, family, community support
6. Professional growth, development, evaluation

Collaborative Leadership

7. Leadership
8. Organizational structure and resources
9. Comprehensive and effective planning

Additionally, to support LEAs in the implementation of evidence-based strategies to improve student academic achievement, the OSDE will:

- Provide technical assistance to LEAs by creating a model process for the completion of the Nine Essential Elements Needs Assessment that engages stakeholders in an effort to assess root causes;
- Train and partner with LEAs and school staff to utilize the needs assessment in order to inform selected evidence-based practices;
- Develop and post a state-approved list of evidence-based interventions;
- Offer professional development on matching evidence-based best practices to locally identified needs; and
- Provide intense support and monitoring of the implementation of evidence-based practices.

For those LEAs not utilizing the suggested evidence-based interventions, an LEA seeking an intervention not on the provided list will need to supply evidence of selection based on the following criteria:

- Evidence that the intervention is statistically proven to make an impact on student success;
- Evidence that the intervention has been tested/implemented in similar demographic settings as the LEA; and

- Evidence that the tested intervention is more effective than standard practice.

The OSDE has many opportunities to capitalize on the flexibility provided by the ESSA to maximize capacity for serving districts. Oklahoma's low socioeconomic students often have wide-ranging needs. They may also need special education and EL supports in addition to having needs that stem from attendance at a low-performing school. Therefore, the OSDE is developing a system of cross-programmatic collaboration led by the OSDE office of school support to holistically address the needs of low-performing schools by combining state and federal funds.

To better support schools and students with multiple challenges, the OSDE will utilize CSI teams with representation from the agency's departments of school support, special education, EL/Title III, finance, federal programs, educator effectiveness, family/community engagement and instruction/curriculum to support struggling schools and build leadership capacity.

In allocating school improvement dollars, the OSDE will use a formula allocation in combination with a competitive grant. These funds are intended to be used for supplemental supports to quickly help low-performing schools see significant academic improvement. When determining how school improvement dollars are spent, LEAs must not overlook the impact of an outside professional development provider. These providers are considered "supplemental" in that they are neither a requirement nor

particularly affordable in the midst of budgetary challenges.

In the wake of Oklahoma’s school funding crisis, many districts have cut staff positions, with increased duties falling to principals. Many principals subsequently find themselves in “management-and-survival mode” instead of concentrating on instructional leadership. Schools with an outside staff development provider typically appear to be more driven and focused on the needs of their students and the overall school improvement process.

An outside professional development provider can maintain focus on improving instruction and providing support in prioritizing improvement strategies and resources to meet the needs of the lowest-achieving students. This approach enables greater opportunity for on-site coaching and building capacity for enduring gains. Whether schools use a competitive grant to bring in a national provider or formula school improvement dollars to work collaboratively with independent consultants, the improvement in the quality of education provided to students is evident and often significantly more pronounced. Schools that elect to hire an outside resource traditionally have the greatest gains and often exit designation status.

Another key to the success of the office of school support is allocating school improvement funds at the site level, in contrast to many other states that do so at the LEA level. Oklahoma will continue to allocate at the site level to ensure resources and support for each school with a designation are equitable. These funds are

a set-aside from the state’s Title I budget and are intended to meet the needs of the lowest-achieving students. During site visits, technical assistance and desktop monitoring, the OSDE works collaboratively with sites and districts to ensure every dollar is maximized. Friendly reminders – such as supplement vs. supplant and maintenance of effort – are provided during site visits to assist sites in decision-making.

The office of school support will develop and implement a multitier intervention support system based on the individual and differentiated needs of students, teachers and administrators. The OSDE understands that simply directing interventions at the school level may not result in improvement of student achievement if district policies and practices either create barriers or do not explicitly support required interventions.

The office of school support’s system of support and monitoring for CSI and TSI schools, also depicted in Figure 10, includes:

- Assignment of a school support specialist;
- Needs assessment review;
- Quarterly site visits with an emphasis on the Oklahoma Nine Essential Elements and goals based on the site’s needs assessment;
- Consistent communication via email, newsletter, webinars and on-site support;
- Support in the creation of a prescriptive schoolwide/school improvement plan via the Grants Management System (GMS); and

FIGURE 10: Detailed School Improvement Model

STEP

1

Based on the Nine Essential Elements Needs Assessment, sites are placed in a cohort for professional development focused on academic performance, learning environment or collaborative leadership. Below are some of the initiatives the OSDE has in place to support this work.

Academic Learning and Performance:

- Tiered instruction
- Response to intervention

Effective Learning Environment:

- Professional learning communities
- Positive behavior interventions and supports
- Teacher Leader Effectiveness (TLE)

Collaborative Leadership:

- Lead to Succeed (L2S)
- Moving UP
- Mentorships

STEP

2

Identify focus area of need and develop SMART (Specific, Measurable, Attainable, Relevant, Timely) goals for two to three areas. A template will be provided as well as support in developing these goals. Goals should include information on the evidence-based interventions being implemented at the site and be aligned to the school improvement budget to coordinate the allocation of funds.

STEP

3

Planning for implementation will be supported by the OSDE CSI team through regular communication with a site as it develops an individual school improvement plan that is specific, detailed and results-oriented. The team will work collaboratively with the site to ensure that the plan is aligned with the identified SMART goals and includes ongoing monitoring and assessment.

STEP

4

The OSDE CSI team will partner with the site during progress monitoring to assist in determining the fidelity of implementation and in evaluating progress. The team will work collaboratively with a site to modify and adjust the school improvement plan as needed to meet the identified SMART goals.

STEP

5

Training and support will be provided in the data collection and review stage of the cycle through the offices of assessment, accountability and school support. The OSDE recommends that all sites implement components of the Assessment in Data Literacy Outreach program as well as the Oklahoma Data Inquiry Project. Site-level improvement teams will provide a presentation to the OSDE CSI team that should include an overview of data, documentation of improvements and plans for areas of improvement.

- Technical assistance regarding the application, budget and claims process throughout the year.

The office of school support uses GMS for desktop monitoring throughout the year, with each site application and budget reviewed three times before approval. The schoolwide/school improvement plan is reviewed, amended as needed and approved based on its plan to use the funds to improve the academic achievement of all students.

Additionally, the school support specialist will help designated schools determine how to best utilize their school improvement funding by identifying interventions and resources aligned to their needs, as determined by the needs assessment. In order for schools to see such interventions in action, specialists frequently encourage conversations between newly designated sites and sites that have seen improvement through a specific intervention. These conversations can foster peer-to-peer learning among struggling schools, which contributes to helping meet the needs of the lowest-achieving students by providing on-site support, resources, technical assistance and guidance.

a. Comprehensive Support and Improvement Schools. Describe the State’s methodology for identifying not less than the lowest-performing five percent of all schools receiving Title I, Part A funds in the State for comprehensive support and improvement, including the year in which the State will first identify such schools.

Oklahoma will identify schools as Comprehensive Support and Improvement (CSI) and Targeted Support and Improvement (TSI) from among all schools in the state, not simply Title I, Part A eligible schools. At a minimum elementary and middle schools that earn an F on the Oklahoma A-F School Report Card will be categorized as comprehensive support schools. For high schools the same criteria apply, but graduation rates are also a consideration. Any high school with a graduation rate of 67% or lower will be identified as needing CSI.

Oklahoma’s implementation of more rigorous standards and assessments necessitates calibrating the new A-F accountability system. It is natural and expected that assessment scores will dip; as a result, it will be harder to reach the targeted goals of the status and growth indicators of the accountability system. Therefore, in the baseline year (2017-18), the model will be calibrated so that approximately 5% of schools will receive an F and 5% will receive an A. This adjustment is necessary initially to ensure an appropriate spread of grades. Achieving an A score under the new assessments will be very challenging. As a majority of schools improve, however, the rubric will be adjusted so that an A highlights the greatest successes.

If fewer than 5% of schools receive an F, the schools in the lowest 5% of overall points for each model (e.g., high school, elementary and middle school) will be identified for comprehensive support. In the event that the aforementioned methodology results in less than 5% of Title I schools being designated as CSI, the OSDE will identify the accountability score at the fifth percentile of Title I schools and designate all Title I schools below that score as CSI.

FIGURE 11: ESEA to ESSA Timeline



CSI - Comprehensive Support and Improvement / TSI - Targeted Support and Improvement / ATSI - Additional TSI / SY-

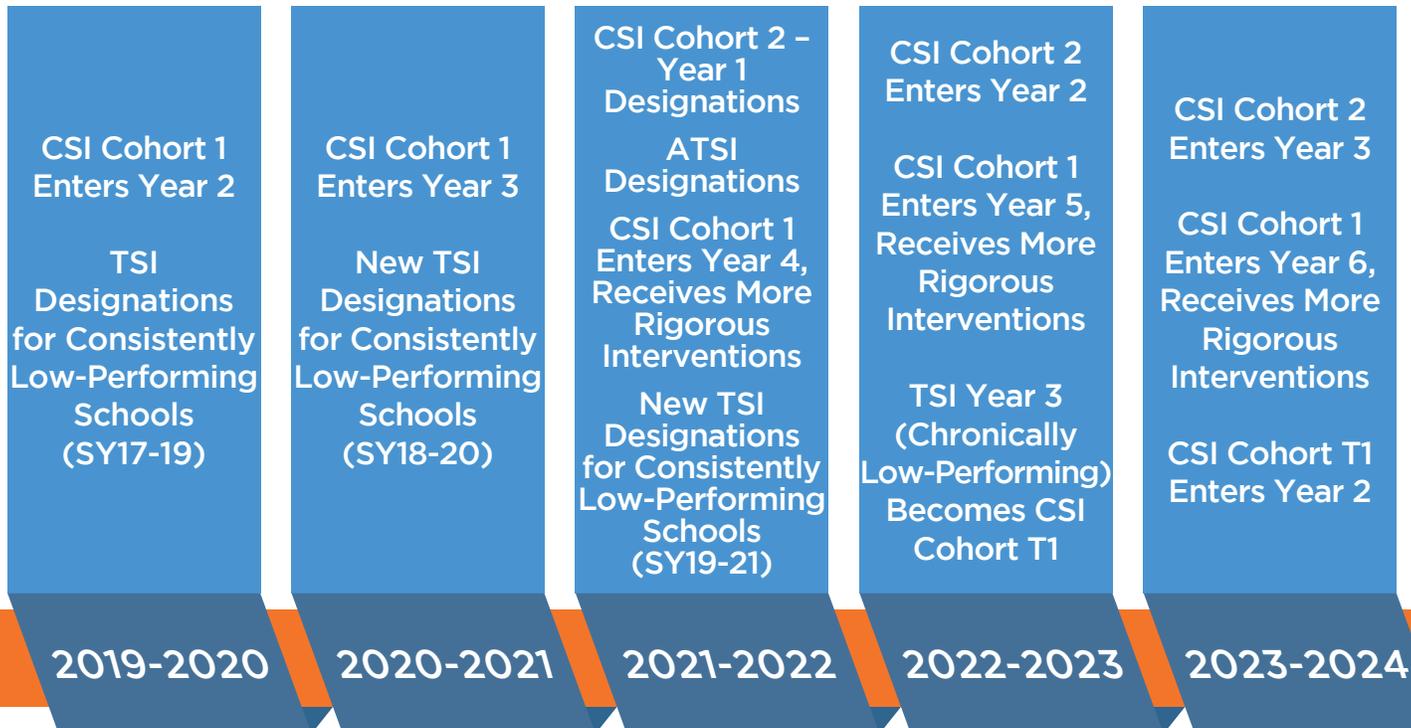
The first year Oklahoma will identify schools for CSI will be 2018-19. Every three years, the model will be reviewed to determine if new criteria are needed.

students, a three-year average will be used to account for volatility in the graduation rate. The first year Oklahoma will identify schools for CSI identification for graduation rate will be 2018-19.

b. Comprehensive Support and Improvement Schools. Describe the State’s methodology for identifying all public high schools in the State failing to graduate one third or more of their students for comprehensive support and improvement, including the year in which the State will first identify such schools.

High schools with graduation rates of 67% or lower in the four-year cohort will be identified for CSI. To address the fact that Oklahoma has many rural schools with fewer than 100 total students and graduation classes as small as six

c. Comprehensive Support and Improvement Schools. Describe the methodology by which the State identifies public schools in the State receiving Title I, Part A funds that have received additional targeted support under ESEA section 1111(d)(2) (C) (based on identification as a school in which any subgroup of students, on its own, would lead to identification under ESEA section 1111(c)(4)(D)(i)(I) using the State’s methodology under ESEA section 1111(c)(4) (D)) and that have not satisfied the statewide exit criteria for



School Year / Consistently - bottom 5% per subgroup subject for 3 consecutive years / Chronically - TSI for 3 consecutive years

such schools within a State-determined number of years, including the year in which the State will first identify such schools.

with which the State will, thereafter, identify such schools. Note that these schools must be identified at least once every three years.

Schools that remain identified for TSI for three consecutive years due to a lack of improvement within the same student group and that have not satisfied the statewide exit criteria will be deemed “chronically low performing” and designated CSI. The first year Oklahoma will identify schools for TSI will be 2019-20. The first year Oklahoma will designate chronically low performing schools as CSI is 2022-23.

Schools will be assessed annually. Beginning in 2018-19, schools will be identified for CSI every three years with the ability to exit the designation when they show improvement from the previous year.

Designations will occur every three years beginning in year 2018-19 for first-year cohort support. The OSDE will re-evaluate the designation cycle at the end of 2020-21 to ensure the individual needs of the schools are being met. If evidence supports the need for earlier support and intervention by the OSDE, a modification to the ESSA plan will be submitted to the USDE for approval.

d. Frequency of Identification.
Provide, for each type of school identified for comprehensive support and improvement, the frequency

For sites that fail to exit CSI during the three years of support for cohort 1, the OSDE will increase the amount of support and rigor based on the needs of the individual sites. Figure 11 illustrates the timeline for identification.

e. Targeted Support and Improvement. Describe the State’s methodology for annually identifying any school with one or more “consistently underperforming” subgroups of students, based on all indicators in the statewide system of annual meaningful differentiation, including the definition used by the State to determine consistent underperformance. (ESEA section 1111(c)(4)(C)(iii))

To identify schools that need Targeted Support and Improvement, Oklahoma will analyze school performance within each subgroup annually as required by the ESSA [i.e., race/ethnicity (White, Hispanic/Latino, Black/African American, American Indian, Asian/Pacific Islander and Two or More Races), socioeconomic status, disability and English learners (ELs)].

Oklahoma defines sites as consistently low performing when at least one subgroup (as listed above) is in the bottom 5% on two or more indicators in the accountability system. Oklahoma will calculate each indicator for each subgroup using the methodology where each student is included in every applicable group. All schools in the bottom 5% on two or more indicators for at least one subgroup

will be identified for Targeted Support and Intervention (TSI).

Prior to ranking, data will be averaged across the most recent three years. These sites will be designated as TSI schools with the first year of designation being in 2019-20. This designation will be based on data from the 2017, 2018 and 2019 school years. Subsequently, sites that receive a TSI designation for three consecutive years will be considered chronically low performing and receive a CSI designation.

It is unknown at this time the number of sites that will receive a TSI designation. In order to provide appropriate supports to TSI schools, the OSDE will closely monitor the subgroup results over the next three years and develop a multitier system of support based on these results and the number of schools potentially identified. The OSDE’s capacity to serve these schools and available funding will be a contributing factor in the development of the multitier plan.

f. Additional Targeted Support. Describe the State’s methodology for identifying schools in which any subgroup of students, on its own, would lead to identification under ESEA section 1111(c)(4)(D)(i)(I) using the State’s methodology under ESEA section 1111(c)(4)(D), including the year in which the State will first identify such schools and the frequency with which the State will, thereafter, identify such schools. (ESEA section 1111(d)(2)(C)-(D))

In the beginning of the 2018-19 school year, upon finalization of report card calculations, Oklahoma will notify schools meeting the criteria for additional targeted support using prior-year data. For additional targeted support, Oklahoma will apply the methodology outlined for Comprehensive Support and Improvement (CSI) in section 4(vi)(a). A school will be notified if, upon the subgroup calculation by indicator (as described in section 4(vi)(e)), the cumulative score for the subgroup across all indicators is equal to or lower than the cumulative score that represents the 5th percentile for the cumulative score of all students (i.e., the cut score used to identify schools for CSI). In other words, the subgroup performance, on its own, would lead to identification under the methodology for CSI.

For example, the OSDE will calculate points under each indicator for a given subgroup (using traditional grouping methodology, where a student is assigned to each applicable subgroup). For the Hispanic/Latino subgroup, this calculation means the academic achievement indicator points will reflect the percentage of all Hispanic/Latino students meeting their priority student group target combined with the percentage of proficient Hispanic/Latino students (using the methodology outlined in section 4(vi)(a)). Similarly, the academic growth indicator would reflect the average growth made by all Hispanic/Latino students. The chronic absenteeism indicator would reflect the percentage of Hispanic/Latino students not chronically absent. This process would be utilized for all indicators.

The cumulative score across all indicators for a particular subgroup will be compared to the 5th percentile of cumulative scores for all students (used for CSI identification). Any school with a cumulative subgroup score at or below the CSI score (5th percentile for all students cumulative score) would meet criteria for additional targeted support. In other words, the methodology for identifying schools for additional targeted support will be identical to the methodology for identifying schools for CSI for each subgroup.

Oklahoma will closely monitor the notification of schools for additional targeted support. As capacity to serve and support schools is of paramount importance, the OSDE will analyze and regulate the designation process to ensure effectiveness.

g. Additional Statewide Categories of Schools. If the State chooses, at its discretion, to include additional statewide categories of schools, describe those categories.

The OSDE intends to select the best-of-the-best A schools to receive a special recognition for excellence. Because Oklahoma has recently adopted a new accountability system, the first complete set of school grades will not be available until after the 2017-18 school year. It is, therefore, difficult to determine how schools will be designated to receive such recognition, or whether there will be sufficient differentiation at the top to be warranted. The OSDE is considering

FIGURE 12: 95% Participation Rate Simulation

Accountability Subgroup	Participating Students	Total Students	Percent Tested
All Students	859	900	95%
Economically Disadvantaged	100	100	100%
Students with Disabilities	95	100	95%
English Learner (EL)	100	100	100%
American Indian	64	100	64%
Asian/Pacific Islander	100	100	100%
Black/African American	100	100	100%
Hispanic/Latino	100	100	100%
Two or More Races	100	100	100%
White	100	100	100%

designating schools as reward schools that have no large achievement gaps and a participation rate above 95%. A reward school must also have an overall graduation rate of at least 85% with no student group falling below 75%. The OSDE, however, will not allocate Title I, Part A funds to these schools.

vii. Annual Measurement of Achievement (ESEA section 1111(c)(4)(E)(iii)): Describe how the State factors the requirement for 95 percent student participation in statewide mathematics and reading/language arts assessments into the statewide accountability system.

The state maintains student enrollment in a statewide student information system (the Wave). In accordance with the ESSA and to maintain a valid system of school accountability, all students who are enrolled in grades 3-8 and 11 at the time of testing are required to participate. All high school students must take the college- and career-ready assessment, as well as any enhancement items needed for science and U.S. history. Schools with participation rates for all students lower than 95% will be given a minus after their overall A-F School Report Card grade. Likewise, any school that has one or more ESSA subgroups of students with less than a 95% participation rate will receive a minus after their overall report card grade. If a school has special circumstances (i.e., the degree to which the school missed the requirement, disproportionately skewed data because of small N-size student subgroups, etc.), it can petition the OSDE for a special exemption.

Figure 12 simulates how the state will take into account the 95% participation rate on the school report card. The “All Students” accountability subgroup shows 95% tested, but the “American Indian/Alaska Native” subgroup only tested 64%. Therefore, the letter grade for this sample school would include a minus (-).

viii. Continued Support for School and LEA Improvement (ESEA section 1111(d)(3)(A))

a. Exit Criteria for Comprehensive Support and Improvement Schools. Describe the statewide exit criteria, established by the State, for schools identified for comprehensive support and improvement, including the number of years (not to exceed four) over which schools are expected to meet such criteria.

A CSI school site that does not meet the exit criteria within three years will be given additional, more rigorous interventions. Site support will begin with the first year of designation, working collaboratively with the LEA. An increase in support at the LEA level will occur when sites do not meet exit criteria in three years. Schools can exit CSI status at any time during the three-year cycle when:

- A site designated due to performing in the lowest 5% of Oklahoma schools improves the total score such that student performance is no longer in the bottom 5% of Oklahoma schools at any

time during the three-year designation cycle (a school will not exit CSI status if it is no longer in the bottom 5% but its score did not improve); or

- A site designated due to graduation rates below 67% increases the school’s four-year graduation rate to be at or above 67% for high schools if the school was designated for this reason; or
- A site designated for lack of improvement in a chronically low-performing student group improves the performance of the chronically low-performing student groups such that the student group has surpassed, at any point during the three-year designation cycle, similarly situated student groups in schools in the bottom 5%.

b. Exit Criteria for Schools Receiving Additional Targeted Support. Describe the statewide exit criteria, established by the State, for schools receiving additional targeted support under ESEA section 1111(d)(2)(C), including the number of years over which schools are expected to meet such criteria.

Annually, schools can exit TSI designation when the underperforming student group for which they were identified demonstrates substantial improvement (i.e., performance in year 4 is greater than in year 3, or year 4 is greater than the composite of the three

prior years), and such improvement must also bring the school out of the bottom 5% for that particular student group. The threshold of substantial improvement will be determined once the state has multiple years of data under the new accountability system and can empirically establish an expected rate of improvement that is both statistically significant and meaningful.

C. More Rigorous Interventions. Describe the more rigorous interventions required for schools identified for comprehensive support and improvement that fail to meet the State’s exit criteria within a State-determined number of years consistent with section 1111(d)(3)(A)(i) (I) of the ESEA.

Oklahoma intends to implement tailored approaches to more rigorous interventions, focusing on the needs of individual schools instead of providing a one-size-fits-all approach to school improvement. Upon review of the needs assessment, Oklahoma may deploy any number of interventions. The OSDE’s approach to more rigorous interventions is summed up by the words of Andy Hargreaves of Boston College’s Lynch School of Education, who said, “One of the ways teachers improve is by learning from other teachers. Schools improve when they learn from other schools. Isolation is the enemy of all improvement.”²⁸

Oklahoma is a state staunchly rooted in the ideals of local control. The OSDE respects an LEA’s right to have the opportunity to first implement local solutions in low-performing schools. The OSDE will work alongside low-performing schools with support, direction and resources in hopes that locally selected, evidence-based interventions are successful. However, should a school not exit designation status after implementing a locally selected intervention over a period of three years, the state must intervene. After a comprehensive review of a school’s needs, the OSDE may require many of the strategies that were optional during the first three years of designation – a gradual loss of local control until the school is able to exit designation status.

During the first three years of designation, a school site will have the freedom to choose an evidence-based intervention that fits its needs. After this timeframe, CSI schools will be required to adopt specific, more rigorous interventions selected by the OSDE.

In addition, decisions regarding tailored interventions will be based on state-level data and the school’s needs assessment. These interventions may include but are not limited to the following:

- Implementation of state-approved supplemental, evidence-based supports and resources (as previously discussed);
- Required professional development based on the needs assessment completed by the OSDE CSI team (as previously discussed);

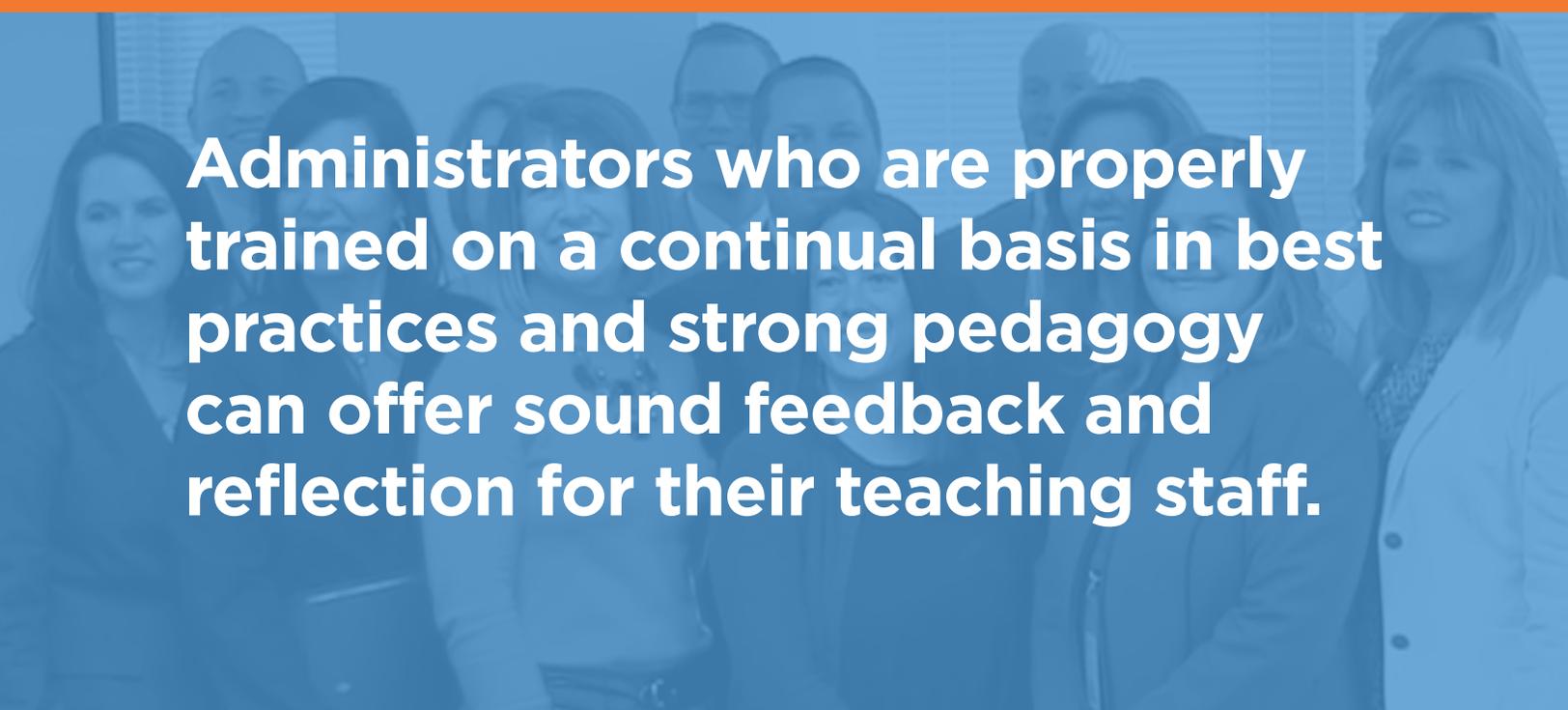
28 Pasi Sahlberg, *Finnish Lessons 2.0: What the World Can Learn from Educational Change in Finland* (New York: Teachers College Press, 2014).

- Required participation in instructional leadership development training to build capacity in curriculum/instruction; classroom evaluation/assessment; school culture; student, family and community engagement; collaborative leadership; organizational structures and resources; and comprehensive and effective planning;
- Participation in a Networked Improvement Community (NIC);
- Mandatory five-day school week equaling a minimum of 170 days (if the school's current calendar is shorter at the time of designation);
- Implementation of a high-quality supplemental child nutrition program; or
- Amplification of the effective school librarian role to provide personalized learning environments, equitable access to resources, instructional leadership and current digital and print materials.

The last five of these research-supported interventions deserve a closer look.

INSTRUCTIONAL LEADERSHIP DEVELOPMENT TRAINING

Development of a strong principal pipeline directly impacts every school in Oklahoma. Current parallel efforts by school districts, principal preparation programs and other separate organizations offer sporadic opportunities for leadership training. However, aligning leadership standards and professional learning supports will create a leadership pipeline to guide and ground principal recruitment, preparation, hiring, evaluation and support. Administrators who are properly trained on a continual basis in best practices and strong pedagogy can offer sound feedback and reflection for their teaching staff. In turn, this comprehensive approach strengthens the evaluation process and leads to enhanced educator growth and collaboration, which will directly affect Oklahoma's goal of reducing by 95% its reliance on emergency-certified teachers by 2025.



Administrators who are properly trained on a continual basis in best practices and strong pedagogy can offer sound feedback and reflection for their teaching staff.

Moving UP is a 15-month professional learning program structured for new or aspiring administrators, primarily focusing on turnaround leadership competencies for CSI schools. Participants collaborate through face-to-face trainings and virtual learning sessions and receive coaching between sessions from master administrators. Subsequently, new administrators create a strong foundation built on research-based practices and Oklahoma-specific goals.

Lead to Succeed (L2S) is a 24-session cohort of experienced, district-identified principals who use curriculum from the National Institute for School Leadership to become change agents for their districts and surrounding areas. Connecting research-based practices to real school challenges, participants enhance their current expertise and strengthen their schools' learning culture. Key participants within the cohort are identified for roles as facilitators for future L2S cohorts.

NETWORKED IMPROVEMENT COMMUNITIES

As part of increasing support to struggling schools, the OSDE is considering piloting a new model of school improvement based upon an emerging field of implementation science around the Networked Improvement Community (NIC) model, which was developed and used by the Carnegie Foundation for the Advancement of Teaching.²⁹ Under the NIC model, CSI and TSI schools would be placed into cohorts to support practices to improve student achievement. With

the guidance of the OSDE and incorporation of key stakeholder groups, members of each NIC would identify particular problem areas impeding its progress, develop literature reviews on each and identify possible plans of action to support progress toward the goal.

Consistent with the NIC model, the partnership embraces variation rather than trying to “control” improvement, as is common in traditional educational research, to study how interventions might be responsive to differing conditions. Interventions can spread across the network as they are tested and refined. Moreover, the structure of the network allows a “divide and conquer” approach in which subsets of teams can address different problem areas, thereby accelerating the progress.

Cohort-based training emphasizes the collective work of representatives from multiple districts that progress through an academic program together. Cohorts are believed to help participants by providing academic and logistical support as well as building collegial relationships. In utilizing regional cohorts, urban and rural districts can benefit from the collaborative effects of these groups and share best practices across district lines, both virtually and in person.

SCHOOL CALENDAR

The 2016-17 school year marked a significant shift in school calendars. Due to lack of resources and funding uncertainty at the state level, Oklahoma saw a sharp upward trend of school districts moving

²⁹ Anthony Bryk, Louis Gomez and Alicia Grunow, “Getting Ideas into Action: Building Networked Improvement Communities in Education,” 2010, https://www.carnegiefoundation.org/wp-content/uploads/2014/09/bryk-gomez_building-nics-education.pdf.
Anthony Bryk et al., *Learning to Improve: How America's Schools Can Get Better at Getting Better* (Cambridge, MA: Harvard Education Publishing, 2015).

to a calendar with four instructional days per week. Ninety-seven school districts are using a four-day calendar, a dramatic jump from 49 districts in 2015-16 and 29 in 2013-14. Survey research by the Oklahoma State School Boards Association indicates another 44 districts may consider such a move in the 2017-18 school year.³⁰

While the reasons for this shift vary widely from an expectation of financial savings to teacher recruitment, one point is certain: No evidence indicates that shortening the calendar will improve the academic achievement of students. In fact, studies examining this trend show the opposite appears to be the case. A recent article by Paul Hill, the founder of the Center on Reinventing Public Education, suggests that in an effort to save 1% of the budget, schools are slashing 20 days from the school year, potentially with a profoundly negative impact on students.³¹

A recent Brookings study finds that “in an environment where young adults already suffer from isolation and low economic opportunity, the shorter school week could exacerbate their problems.”³² Research by Timothy Tharp also supports the hypothesis that once a four-day school

week calendar becomes part of the culture of a district, academic gains will begin to slide.³³ As this trend continues, the OSDE will closely examine the ties between school calendar and those school sites with a CSI designation. Schools on a four-day week calendar with a CSI designation may be required to change their school calendar as part of the state’s more rigorous intervention strategies.

SUPPLEMENTAL CHILD NUTRITION PROGRAM

With 1 in 4 Oklahoma children enduring food insecurity, meeting this most basic need is necessary before students can be ready to learn.³⁴ Food as an intervention is an approach that costs nothing, yet the gains are tremendous.

Positioning access to healthy, nutritious food as an academic intervention has evidence-based support. According to Kimbro and Denney, children who experience food insecurity, even over a short period of time, have significantly lower academic achievement in reading, math and science compared to those who have not experienced food insecurity.³⁵ If it is well known that food insecurity negatively impacts students’ academic performance, behavior and mental/physical health, appropriate interventions must be implemented.

30 Oklahoma State School Boards Association, “Survey: Budget Cuts Leaving Oklahoma Students Behind,” April 2, 2017.

31 Paul Hill, “Beware the Four-Day School-Week Trap: A Shorter School Week Could Hold Students Back,” *Education Week* Vol. 36, No. 37 (July 19, 2017): 22-23.

32 Paul T. Hill and Georgia Heyward, “A Troubling Contagion: The Rural 4-day School Week,” *Brown Center Chalkboard*, March 3, 2017, <https://www.brookings.edu/blog/brown-center-chalkboard/2017/03/03/a-troubling-contagion-the-rural-4-day-school-week/>.

33 Timothy W. Tharp, “A Comparison of Student Achievement in Rural Schools with Four and Five Day Weeks” (Ph.D. diss., University of Montana, 2014).

34 Erin Nolen, “Ending Hunger in Oklahoma: An Assessment of Food Insecurity and Resources in Oklahoma,” *Hunger Free Oklahoma*, April 4, 2017.

35 R. T. Kimbro and J.T. Denney, “Transitions into Food Insecurity Associated with Behavioral Problems and Worse Overall Health Among Children,” *Health Affairs* 34 (2015): 1949-1955.

Increased participation in Community Eligibility Provision (CEP), Breakfast in the Classroom and Child and Adult Care Food Programs (CACFP) is an OSDE actionable step. There is compelling evidence of improvement of student outcomes when students eat breakfast. New advances in neuroscience show that skipping breakfast impairs cognitive function by affecting alertness, attention, memory, problem-solving and mathematical aspects of brain performance.³⁶

Increased participation in CEP reduces lunch shaming and streamlines access to healthy nutrition. Additionally, higher participation in CEP has proven to reduce paperwork. A 2014 review of seven states showed a 13.5% per student boost in federal revenue. The same study found that CEP schools reduced paperwork by 68 minutes per child, saving the schools \$29 per student annually.³⁷

Schools are logical, trusted places for families to access services such as the Supplemental Nutrition Assistance Program (SNAP). Direct Certifications are directly related to the number of families utilizing SNAP benefits. Raising SNAP participation rates can impact schools on the margin in qualifying for CEP.

The OSDE, in partnership with the Oklahoma Department of Human Services and Hunger Free Oklahoma, will implement the SNAP School Outreach Pilot Project. Engaging schools and families,

SNAP outreach in schools benefits the entire community. “Increasing SNAP participation by just 1% would add 1,473 people to the program, bringing in an additional \$2.25 million a year in benefits to the state,” notes Hunger-Free Oklahoma. “The money would be spent in communities generating nearly \$4 million in Oklahoma’s economy through spending and employment.”³⁸

Aligning students with access to breakfast, lunch and afterschool meals is a worthwhile pursuit. The OSDE believes that addressing food insecurity as a rigorous intervention contributes to the advocacy of the whole child.

EFFECTIVE SCHOOL LIBRARIANS

The American Association of School Librarians identifies the effective role of school librarians as central to the improvement of schools, particularly instructional improvement. School librarians are equipped to provide personalized learning environments, equitable access to resources, instructional leadership and current print and digital materials.

d. Resource Allocation Review. Describe how the State will periodically review resource allocation to support school improvement in each LEA in the State serving a significant

36 Charles E. Basch, “Breakfast and the Achievement Gap Among Urban Minority Youth,” *Journal of School Health* Vol. 81, No. 10 (2011): 635-640.

37 Joseph Harkness et al., “Community Eligibility Provision Evaluation: Year 3 Addendum,” U.S. Department of Agriculture, Jan. 2015, <http://files.eric.ed.gov/fulltext/ED557894.pdf>.

38 Erin Nolen, “Ending Hunger in Oklahoma: An Assessment of Food Insecurity and Resources in Oklahoma,” Hunger Free Oklahoma, April 4, 2017.

number or percentage of schools identified for comprehensive or targeted support and improvement.

Oklahoma will use a combination of formula funding and competitive grants when addressing school improvement funding and allocations. Ideally, each school site with a CSI designation will receive a minimum allocation of \$50,000 (based on current budget amounts) for supplemental supports, services and resources designed to meet the needs of the lowest-performing students. In addition, schools with a TSI designation will also receive school improvement funding with the amount to be determined based on the number of CSI and TSI sites designated and the amount of funds available from the Title I, Part A 7% set-aside. Possible grant allocations, based on 2016 appropriations, are reflected in Figure 13.

CSI schools may be eligible for additional dollars under a competitive grant. The CSI grant will consist of a required focus on one of the three major areas of the Oklahoma Nine Essential

Elements: academic learning and performance, effective learning environment or collaborative leadership. The grants would include best practices learned from the School Improvement Grant (SIG) process, including but not limited to attendance at a five-day CSI professional development academy before school begins. Such best practices may include assignment of a transformation coach, embedded professional development plan and an external professional development provider. The amount of allocation is still to be determined but likely would be a minimum of \$150,000-\$200,000 annually – depending on the size of the site – due to the number of teachers on staff and number of professional development days planned.

To ensure equity is afforded to all CSI sites, the OSDE recommends the grants be divided based on the number of students:

- 0-300 students
- 300-700 students
- 700+ students

FIGURE 13: Possible Grant Allocations

7% of Title I, Part A set-aside is \$11,277,421.47
90 sites at \$50,000 = \$4.5 million
31 sites at \$200,000 for subgrant

(Based on 2016 Numbers)

The OSDE will provide an increase in rigor and support to districts with sites that fail to exit CSI designation status within a three-year period.

To ensure that districts are allocating funds effectively, a periodic review will be integrated into the existing state processes. The school support specialist assigned to each designated school site will work with the LEA, the executive director of school support and the grant management specialist to conduct monitoring. Technical assistance will be provided during the creation of the LEA's improvement plan and budget to support improvement.

Oklahoma allocates school improvement funds directly to school sites to ensure resources and support for each school with a designation are equitable. For districts that have multiple sites designated, the OSDE will continue to allocate directly to the site but will work with district-level officials to ensure every dollar is maximized through technical assistance and monitoring. The office of school support will work collaboratively with the office of federal programs to provide information to districts on braiding multiple funding sources to best meet the needs of their lowest achieving students and will monitor the use of these multi-source funds.

of schools identified for comprehensive or targeted support and improvement.

Oklahoma's technical assistance model is based on an evidence-based needs assessment – the Oklahoma Nine Essential Elements. All designated schools will first complete the needs assessment to determine the supports necessary from the state. In developing a school support plan, each school will develop goals in the areas of need and identify evidence-based interventions that are aligned to the goals. The OSDE's office of school support will work collaboratively with the site to implement the identified intervention and support plan, which will include ongoing progress monitoring and assessment. The school support plan may be adjusted throughout the process, ensuring the site is on track to achieve its goals. Data collection and review are central to the success of the intervention, and the site will be expected to document progress toward the goals. The OSDE will also work with designated sites to ensure school improvement funding is spent appropriately and in line with the outlined goals. Figure 14 further illustrates the OSDE's technical assistance timeline for designated schools.

e. Technical Assistance.
Describe the technical assistance the State will provide to each LEA in the State serving a significant number or percentage

f. Additional Optional Action.
If applicable, describe the action the State will take to initiate additional improvement in any LEA with a significant

FIGURE 14:

number or percentage of schools that are consistently identified by the State for comprehensive support and improvement and are not meeting exit criteria established by the State or in any LEA with a significant number or percentage of schools implementing targeted support and improvement plans.

The OSDE has not yet determined what additional actions may be taken in the event a significant number of schools in a single LEA fail to exit designated status. The OSDE will rely on data to determine if additional interventions are necessary and may submit a revised plan in the future.

Technical Assistance Timeline:

Beginning of 2018-19 School Year
Release of designations

January - June 2019:

Step 1:
Identify local needs

Step 2 :
Select relevant, evidence-based interventions

Step 3:
Plan for implementation
(needs assessment, planning and budget finalized by June 30)

July 2019 - June 2020:

Step 4:
Implementation of evidence-based intervention

July 2020 - June 2021:

Step 5:
Examine and reflect
(data collection, review and revision plan)
Step 1, 2 and 3 again

August - December 2021:

Step 4 :
Implementation of revised plan

Fall 2021:

New designations
(three-year designation cycle)

Stakeholder Recommendations

OSDE Implementation

When asked if the OSDE should consider a waiver process to allow Title I schools below 40% poverty to utilize the schoolwide funding strategy, respondents highlighted the intentional use of funds to close gaps and the aspect of equitable access.



The OSDE will allow LEAs to submit a waiver to operate a schoolwide program.

When stakeholders were asked what districts could do to successfully braid funding, responses indicated review of funding strategies, streamlining of reporting and caution of duplication of programs.



The OSDE intends to review funding and strategies on a continuous basis, to create a consolidated application to streamline reporting and to communicate that braided funding strategies allow more programs to implement funds to serve more students as opposed to a perceived duplication of services.

When asked how the OSDE should measure student progress, respondents favored benchmark assessments most and then teacher-created assessments, college/career assessments and, lastly, statewide assessments.



The OSDE is committed to providing professional development on utilizing assessment evaluation tools, using ACT/SAT to show progress toward college/career readiness and leveraging data literacy to better equip teachers on accessing and utilizing data.

When asked about N-sizes of 10 and 30, stakeholders cautioned that a large N-size would encompass at-risk large, urban, impoverished schools but inadvertently overlook small rural schools.



The OSDE originally suggested a 30 N-size in the accountability system and a 10 N-size for public reporting. However, after concern was expressed that too many students would be excluded from accountability, the agency adopted a 10 N-size. To prevent volatility for small schools, a rolling-averages approach will be used.

Stakeholder Recommendations

OSDE Implementation

When asked if achieving a state graduation rate of 90% in 10 years is a reasonable and ambitious goal, 81% of respondents were favorable. Comments from respondents focused on best practices for retention and success and additional time needed to graduate.



Recognizing the need for additional time to meet graduation requirements, five- and six-year cohort graduation rates will be calculated.

When asked what the OSDE could do to improve graduation rates for English learners, respondents said it was important to adopt guidelines encouraging districts to set programming pathways to graduation for students who enter U.S. secondary schools as newcomers. In order to be successful academically, secondary newcomers often need one or two semesters focusing solely on language acquisition prior to taking the classes needed for graduation. This route may result in English learners needing five or six years to graduate.



The OSDE will allow English learners who enter at or after the ninth grade and test as newcomers on WIDA placement testing to be included in the five- and six-year graduation cohorts. English learners who graduate in five or six years will add .85 or .50 to district graduation accountability calculations, respectively.

When asked what supports low-performing schools need from the OSDE, survey respondents noted that a partnership of continual ongoing support with the OSDE is important as schools develop their own local intervention plans. Respondents indicated that school culture, family and community support and effective leaders are the most critical factors for improving low-performing schools.



The OSDE will continue to build internal capacity to meet the needs of districts needing additional support. Oklahoma is considering a comprehensive, multitier system of support for low-performing schools not designated as CSI. The agency's ability to provide such supports will largely depend upon the amount of funding – both federally and from the state – to support these efforts. The OSDE is also evaluating new ways to engage families and the community to support LEAs.

Stakeholder Recommendations

When stakeholders were asked what supports the OSDE should provide to low-performing schools, professional development was among the top three responses.



OSDE Implementation

The OSDE will continue its efforts to support training for school leadership. Professional development opportunities for teachers and leaders will be grounded in evidence-based instructional strategies and support for leadership capacity. The OSDE will utilize a needs assessment approach with professional development that will appropriately connect instructional resources to school staff.

The OSDE received specific feedback linking well-equipped school librarians to pronounced school improvement.



The OSDE has incorporated access to school libraries and credentialed school librarians as part of school support grounded in Oklahoma's Nine Essential Elements. Such access may include enhanced instructional leadership, personalized learning and meaningful professional development between classroom teachers and school librarians.

Stakeholder Recommendations

The OSDE received feedback requesting the state reconsider the use of an A-F system as the overall rating for its accountability system.



OSDE Not Implementing

In crafting a new statewide accountability system, the state has shifted the focus from a single summative rating to a system with multiple measures and grades for each measure. A-F grades will help the state meaningfully differentiate between schools across five categories. Research supports the use of an A-F grade in clearly communicating school performance to parents and community and has proven to motivate schools in pursuing meaningful change to impact school improvement.

5. Disproportionate Rates of Access to Educators (ESEA section 1111(g)(1)(B)): Describe how low-income and minority children enrolled in schools assisted under Title I, Part A are not served at disproportionate rates by ineffective, out-of-field, or inexperienced teachers, and the measures the SEA will use to evaluate and publicly report the progress of the SEA with respect to such description.

An effective teacher in every classroom and an effective leader in every building are among the cornerstones of the OSDE 8-Year Strategic Plan. According to economist Eric Hanushek, effective teachers have been shown to help all kids in a class: “It’s not to say that everyone is going to end up at the same level of achievement, but we could improve learning if we make sure that there’s an effective teacher in each classroom.”³⁹

Strategies that support this work include:

STRATEGY 1.4

Enable educators to meaningfully use data from a high-quality assessment and accountability system to increase student learning.

STRATEGY 1.5

Reduce barriers to equity and close the opportunity and achievement gap for all students.

STRATEGY 2.1

Reinforce the teacher pipeline by supporting teacher pre-service training, recruitment, preparation and retention.

STRATEGY 2.2

Provide support and professional learning to increase instructional capacity for teachers and leaders.

STRATEGY 3.3

Build and maintain working relationships and ongoing feedback mechanisms with diverse partners and advisory groups.

STRATEGY 4.2

Leverage technology systems and governance collaboration to improve access to data while protecting student information, allowing the OSDE and districts to make data-informed decisions.

It is Oklahoma’s vision that all students will have equitable access to effective educators supported through:

- Collaboration with higher education institution teacher preparation programs to ensure the production of traditionally and non-traditionally prepared school-ready teachers and leaders with the knowledge and ability to promote student learning;
- High-quality, relevant and job-embedded professional development focused on improving student learning that is

³⁹ Eric A. Hanushek, “Students First: Why an Effective Teacher Matters,” Stanford University, Feb. 8, 2011, <http://hanushek.stanford.edu/opinions/students-first-why-effective-teacher-matters-q-eric-hanushek>.

consistently provided for all teachers and leaders from the induction phase to the professional phase and beyond;

- Effective teacher residency programs implemented in every Oklahoma school district to support induction-phase teachers and leaders; and
- Effective teachers assigned to every classroom and effective leaders assigned to every Oklahoma public school.

The OSDE intends to develop effective teachers through the utilization of a teacher risk assessment. It will take the approach of identifying at-risk indicators so that the OSDE can prevent teachers from becoming ineffective. The risk-analysis approach will allow better targeting of agency resources.

Those indicators might include:

- Degree in major;
- Certification type;
- Certification exam attempts and results;
- Meaningful participation in a teacher residency program;
- Meaningful and applicable professional learning (PL) Focus;
- Repetitive, unsuccessful remediation plans; and/or
- Site principal turnover (tenure of three years or fewer).

An Oklahoma teacher's evaluation plan will emphasize professional growth and be supported by available resources. To complete their individual PL Focus plan, teachers will identify, within reason, resources that could aid in the implementation of their plan. These activities may include but are not limited to:

- Presenter-led workshops;
- Individual or faculty studies of books, scholarly articles and video productions;
- Lesson study;
- Instructional rounds;
- Peer observations;
- Committee studies to address student achievement issues;
- Work related to a specific subject area or areas associated with attaining an advanced degree or professional certification;
- Action research projects designed to improve student achievement;
- Participation in local, regional or state initiatives associated with the development or implementation of curriculum standards; and/or
- Work related to attaining National Board Certification.

Oklahoma’s definitions related to disproportionate rates of access to educators are depicted in Figure 15.

Several entities were consulted on the state definition of “ineffective,” including the Teacher Shortage Task Force, Teaching and Learning Advisory, Teacher Advisory Council, Oklahoma Association of Colleges of Education, Office of Educational Quality and Accountability, Oklahoma State Regents for Higher Education and the state’s teacher of the year and Milken award winner. These same stakeholders advised on the OSDE’s risk-analysis approach that targets potential deficits of the agency rather than deficits of individual teachers.

The OSDE will provide public reporting of progress toward equitable access to effective educators and annual calculations of disproportionate rates of access that high-poverty and high-minority students have to ineffective, out-of-field or inexperienced teachers. The OSDE will continue to produce quarterly equity bulletins and report them at the annual EngageOK summer conference. These data and information will be newly added to a public dashboard alongside school report cards as depicted in Appendix 13.

FIGURE 15: Definitions Related to Disproportionate Access to Educators

Term	Definition
Out-of-Field	A teacher who is issued an emergency certificate from the State Board of Education.
Inexperienced	A teacher who has three or fewer years of teaching experience
Ineffective	A measure based on a set of indicators of effectiveness including: 1) Teacher Leader Effectiveness (TLE) evaluation qualitative rating (two consecutive years of needs improvement or ineffective; 2) No progress on PL Focus for two consecutive years; and 3) Teacher absences (10% or 18 days - not including FMLA, bereavement, military, approved professional development)
Minority Student	A student who is reported as a race or ethnicity other than White
Low-Income Student	Economically disadvantaged student who is eligible for free/reduced-priced meals, according to USDA guidelines

6. School Conditions (ESEA section 1111(g)(1)(C)): Describe how the SEA agency will support LEAs receiving assistance under Title I, Part A to improve school conditions for student learning, including through reducing: (i) incidences of bullying and harassment; (ii) the overuse of discipline practices that remove students from the classroom; and (iii) the use of aversive behavioral interventions that compromise student health and safety.

A positive school climate is the product of a school's attention to fostering safety; promoting a supportive academic, disciplinary and physical environment; and encouraging and maintaining respectful, trusting and caring relationships throughout the school community no matter the setting – from Pre-K/elementary school to higher education. The OSDE 8-Year Strategic Plan addresses needs in these areas through the following strategies:

STRATEGY 1.5

Reduce barriers to equity and close the opportunity and achievement gap for all students.

STRATEGY 2.2

Provide support and professional learning to increase instructional capacity for teachers and leaders.

STRATEGY 2.3

Provide district and school leaders with the training and support needed to improve instruction in their schools.

STRATEGY 3.2

Strengthen and increase family and community engagement to support student learning.

STRATEGY 4.1

Sustainably improve and strengthen agency capacity to fulfill its mission by sharing knowledge and best practices across all teams, developing skills and improving teamwork.

STRATEGY 4.2

Leverage technology systems and governance collaboration to improve access to data while protecting student information, allowing the OSDE and districts to make data-informed decisions.

i. Incidences of bullying and harassment;

The OSDE is leading the way in providing needed training for counselors, administrators, teachers and staff members across the state. The OSDE is a connector for schools statewide to receive training and support from many different state agencies and other local and nonprofit organizations.

The OSDE counseling and prevention services department uses its many partnerships to provide avenues of support for all students in Oklahoma. The OSDE partners with various state agencies to support and serve all children. These agencies include the Department of Mental Health and Substance Abuse Services, Oklahoma School Security Institute, Oklahoma Department of Health, Department of Human Services and law

enforcement at the school, local, regional and state levels.

Additionally, the OSDE coordinated a student advisory team meeting in fall 2016 to discuss concerns about bullying and ideas to reduce it. Students suggested several approaches for improving school climate and culture such as an afterschool “safe hour” and a statewide kindness challenge.

The OSDE offers webinars so counselors and educators can provide resources across the state. Some of those session titles include: Mental Health Concerns and Your Students, Teen Dating Violence and Sexual Assault, Building Empathy in the Classroom and Beyond, Drugs and Alcohol in Schools and Bullying. Webinars and live trainings are archived on the OSDE website. Surveys at the end of each training help determine if the needs of educators are being met. The OSDE trained hundreds of educators in the 2016-17 school year, both in person and via webinar.

The OSDE also visits districts to provide trainings and supports for all students upon request. Most recently, the agency has partnered with the Oklahoma School Security Institute to provide crisis team trainings to nearly 1,000 school and law enforcement professionals.

Every school is provided the opportunity to use the Oklahoma Prevention Needs Assessment, a free tool to survey students, staff and parents at many levels. Offered through the Oklahoma Department of Mental Health and Substance Abuse

The OSDE has partnered with the Oklahoma School Security Institute to provide crisis team trainings to nearly 1,000 school and law enforcement professionals.

Services, it includes school culture and climate data. The OSDE makes schools aware of this service through newsletters, emails and conferences. The OSDE references the Oklahoma Prevention Needs Assessment to help determine which trainings and webinars to develop to benefit all students. The last time the survey was offered, 434 Oklahoma schools utilized it.

The OSDE also supports schools by providing information on academic advising and ensuring effective implementation of legislation that affects students and schools. Other prevention resources – including those on the topic of bullying and Title IX sexual harassment – offered by the OSDE include a free resource library for schools with more than 150 curricula, DVDs and books.

Oklahoma directs all schools to have an anti-bullying policy and requires a copy to be submitted to the OSDE accreditation office, which is responsible for ensuring that the policy is followed. When the OSDE office of prevention services receives a complaint of bullying, a detailed report is logged and provided to the OSDE’s regional accreditation officers (RAOs). Callers are also directed to make their complaints known to the school principal, district superintendent and local school board, in that order.

The OSDE often refers callers to the Oklahoma School Security Institute Tipline (1-855-337-

8300), while also making sure callers are aware of their rights and legal obligation to notify police or the Oklahoma Department of Human Services. An online reporting form for bullying reports is now available.

Schools are required to submit an incident report to the OSDE by June 20 each year that includes incidents of weapons, employee assault and bullying with and without physical injury. This report will be shared with RAOs, as well as other relevant OSDE departments. Targeted interventions can be developed after careful evaluation of the data collected in the report.

Oklahoma state law addresses and supports the work of the OSDE around bullying, harassment and intimidation.⁴⁰ The School Bullying Prevention Act of 2002, later updated to the School Safety and Bullying Prevention Act of 2013, requires each local school board to adopt a policy prohibiting harassment, intimidation and bullying – including bullying by online and electronic communication – by students at school and to address prevention of and education about such behavior. A model bullying policy is available on the OSDE website for schools to reference when writing their own policies.⁴¹

Moreover, state law requires each school site to establish a safe school committee composed of at least six members including teachers, parents and students. Safe school committees are tasked with making recommendations regarding student harassment, intimidation and bullying at

⁴⁰ 70 O.S. §5-148, 6-114 and 24-100 through 24-100.5.

⁴¹ <http://sde.ok.gov/sde/faqs/bullying-frequently-asked-questions#effective>.

school, professional development for faculty and staff to reduce this behavior, methods to encourage involvement of community and students, development of individual relationships between students and staff and problem-solving teams. Although the state Legislature has temporarily suspended the requirement for safe school committees to meet, the OSDE continues to prioritize providing training and assistance to districts to address bullying.

The Oklahoma School Security Act requires all districts to add “electronic communication” and “threatening behavior” to their bullying prevention policy. Districts must establish a procedure for the investigation of all reported incidents for the purpose of determining severity and potential for future violence. Districts are also required to establish a procedure by which a school may recommend that mental health care options be provided to the student and to disclose information concerning students who have received mental health care.

iii. The overuse of discipline practices that remove students from the classroom; and

As noted by the USDE, “High rates of suspensions in schools have been related to lower school-wide academic achievement and standardized test scores. In addition, schools and communities bear the increased direct and indirect costs associated with

grade retention and dropouts.”⁴² The OSDE understands that well-chosen discipline alternatives can simultaneously diminish the negative outcomes of harmful discipline policies, boost student achievement, reduce student misconduct and maintain safe and orderly schools. The OSDE offers a variety of services to districts to assist with classroom management. These include comprehensive classroom management support, a strong mentoring program and a focus on individual professional learning for teachers. The agency’s counseling team, in partnership with the Department of Career and Technology Education, offers an annual conference titled For Counselors Only, with various topics including college and career strategies and student emotional and social development. Some sessions are focused on student discipline issues and crisis team training in collaboration with the Oklahoma School Security Institute.

The OSDE will assist LEAs with construction of discipline policies that combat the loss of instructional time. Considerations for LEA discipline policies come in these recommendations:

- Evaluate current discipline policies’ ability to reduce the likelihood of disparate systems and the overuse of out-of-school suspensions and expulsions;
- Require a higher standard of record-keeping and intervention before a student in elementary school is suspended or expelled;

42 U.S. Department of Education, “Guiding Principles: A Resource for Improving School Climate and Discipline,” Jan. 2014, <https://www2.ed.gov/policy/gen/guid/school-discipline/guiding-principles.pdf>.

- Exclude Pre-K students from out-of-school suspension and expulsion disciplinary actions; and
- Develop and implement discipline policies and practices that take into account students' developmental and individual needs (i.e., student conduct expectations should be developmentally appropriate, age-appropriate and include the consideration of special education needs, gender and sex discrimination and racial sensitivity).

Civil rights advocates note that many children have learning disabilities or histories of poverty, abuse or neglect and would benefit from additional educational and counseling services. Instead, they are often isolated, punished and pushed out. The OSDE strives to provide the educational and counseling services necessary to ensure that no child is unduly removed from the education environment.

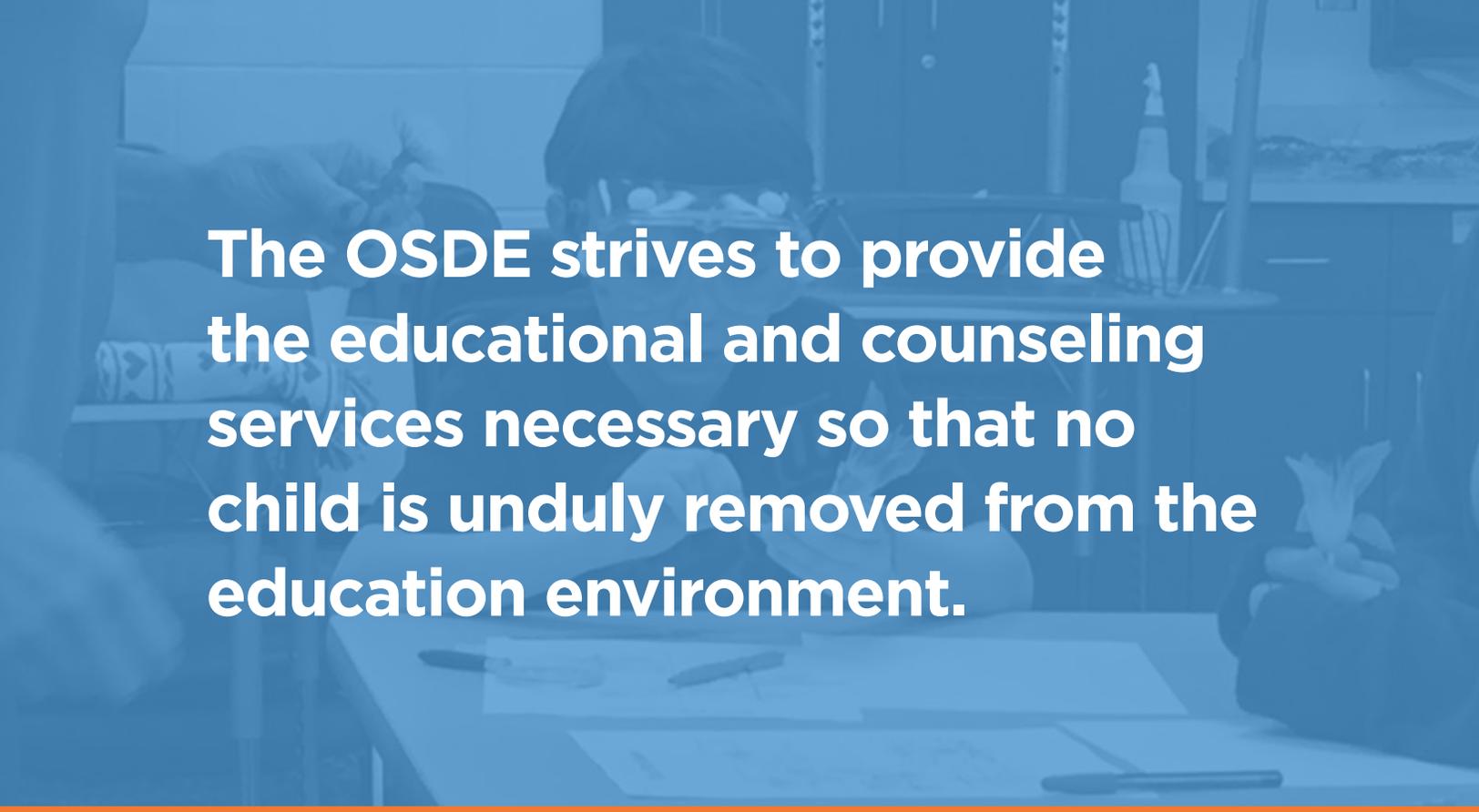
iii. Use of aversive behavioral interventions that compromise student health and safety.

The Oklahoma Tiered Intervention System of Support (OTISS) is the state's intervention model to assure success for all students by providing a framework for identifying and addressing academic and behavioral difficulties that interfere with Pre-K-12 student success. Oklahoma has identified OTISS as a framework for continuous school improvement and for providing equitable support for all students.

OTISS is based on a multitier system of support (MTSS), an education problem-solving framework of evidence-based practices in instruction, assessment and curricula alignment that addresses the needs of all students. MTSS allows educators to analyze the overall health of the educational system, implementation and outcome data sets. MTSS allows for a rapid response system to address group and individual student needs to ensure students are provided evidence-based, appropriately targeted instruction for academic, behavioral and/or socio-emotional needs.

This model was developed and is currently supported by the 2011 Oklahoma State Personnel Development Grant II (SPDG II), an evidence-based professional development grant targeting behavioral and academic concerns from the USDE. OTISS' primary goal is to improve student academic and behavioral outcomes using tiers of research-based interventions matched to the needs and levels of students. LEAs are provided universal (school-wide), targeted (small-group) and individualized behavioral interventions that focus on positive behavior supports. Although the OK SPDG II grant focuses on students with special needs, these evidence-based interventions are accessible to improve academic and behavioral outcomes for all students.

The OTISS framework uses the expertise of school professionals and parents in a proactive format that puts student needs first and bases decisions on data. The eight critical components of OTISS can be divided into two general categories: building capacity and providing systems of support.



The OSDE strives to provide the educational and counseling services necessary so that no child is unduly removed from the education environment.

The strength of the data collected in the OTISS process allows for better decision-making about which students need continued general education interventions – albeit with more intensity and frequency as determined through progress monitoring – and which students may qualify for intensive special education programs. The core belief of OTISS is that success results from the implementation of appropriately matched instructional supports and evidence-based practices, along with curriculum choices within a well-designed environment.

To understand how best to help a student or a group of students, data are collected from multiple sources and carefully analyzed. Analysis of curriculum and instructional practices used to support teaching academic standards is the critical first step of the problem-solving process for all students, including

those who are English learners, students with disabilities and students who are economically disadvantaged. This information is used to determine student needs and how to support learning of academic and behavioral skills. Student progress is measured frequently to determine the most effective instructional approach for students. Decisions regarding instructional practices and curriculum selection are based on student progress through the frequent data collection process. This data-informed approach is an integrated conceptual model of assessment and services incorporating general and special education efforts.

The OSDE is utilizing support structures from the SPDG II targeted for students with special needs. Combining the structure of OTISS with evidence-based practices supported and promoted through the ESSA will help create a robust structure to:

- Increase knowledge of evidence-based implementation supports for best practices; and
- Establish implementation infrastructures at the OSDE and in local school districts to support effective use of evidence-based approaches to education.

The OSDE special education services department also contracts with the Oklahoma Department of Mental Health and Substance Abuse Services to provide classroom and school support to students with complex emotional/behavioral needs utilizing the tiered system of intervention. That state agency provides guidance and support to the school's multi-disciplinary team (MDT) on procedures that foster a positive environment. Behavioral health aides are utilized to assist students in the classroom and families in the community setting. Additional supports are provided for students needing tier II supports when universal supports are not enough.

The MDT develops individualized plans for students with tier III emotional/behavioral needs. Tier III services include wrap-around behavioral services that provide a learning collaborative and an MDT to address the needs of youth most at risk for disciplinary action in the school setting. The Department of Mental Health and Substance Abuse Services develops ongoing training plans for the MDT to better equip schools with in-school behavioral interventions, classroom management models and other tier II behavior intervention supports.

Upon a district's request, professional development is also available and provided by a specialist in the OSDE's special education department.

7

7. School Transitions (ESEA section 1111(g)(1)(D)): Describe how the State will support LEAs receiving assistance under Title I, Part A in meeting the needs of students at all levels of schooling (particularly students in the middle grades and high school), including how the State will work with such LEAs to provide effective transitions of students to middle grades and high school to decrease the risk of students dropping out.

The OSDE will provide assistance to LEAs and elementary schools that are using federal funds to support the continuum of a student's education from early childhood programs to postsecondary education and careers. As the state's public education leader, Superintendent Hofmeister offers her advocacy by serving as chair of Oklahoma's Board of Career and Technology Education and as a member of the Oklahoma Partnership for School Readiness, Regional University System of Oklahoma Board, Oklahoma College Savings Plan Board, Oklahoma Board of Private Vocational Schools and the Oklahoma Advisory Council on Indian Education.

The following strategies from the OSDE 8-Year Strategic Plan help define the work of the agency in supporting transitions for all students:

STRATEGY 1.1

Focus on early childhood education.

STRATEGY 1.2

Ensure effective implementation of the Oklahoma Academic Standards by using available data to target high-quality, aligned resources to educators.

STRATEGY 1.3

Improve student equitable access to meaningful and diverse pathways that lead to careers and postsecondary opportunities.

STRATEGY 1.4

Enable educators to meaningfully use data from a high-quality assessment and accountability system to increase student learning and close the achievement gap.

STRATEGY 1.5

Reduce barriers to equity and close the opportunity and achievement gap for all students.

STRATEGY 2.2

Provide support and professional learning to increase instructional capacity for teachers and leaders.

STRATEGY 2.3

Provide district and school leaders with the training and support needed to improve instruction in their schools.

STRATEGY 3.2

Strengthen and increase family and community engagement to support student learning.

STRATEGY 3.3

Build and maintain working relationships and ongoing feedback mechanisms with diverse partners and advisory groups.

STRATEGY 4.2

Leverage technology systems and governance collaboration to improve access to data while protecting student information, allowing the OSDE and districts to make data-informed decisions.

EARLY CHILDHOOD

A strong early childhood education is foundational for a path to college and career readiness. For decades, Oklahoma has been at the forefront of offering early childhood education programs, recognizing its importance in improving the health, social, emotional and cognitive outcomes for all children. The OSDE is proud of Oklahoma's leadership in this realm, with its voluntary Pre-K initiative nationally acclaimed for accessibility and quality. In the most recent NIEER (National Institute for Early Education Research) report, Oklahoma met 9 of 10 benchmarks on the Quality Standards Checklist and ranks third in providing access to Pre-K with 99% of school districts offering a Pre-K program and 74% of 4-year-olds being enrolled.⁴³ Studies have shown that students in early childhood education programs typically perform stronger academically and are less likely to be retained a grade, have disciplinary problems and drop out of high school.

Over the decades, Oklahoma schools and communities have provided strong support for early learning initiatives. The state has dynamic public-private partnerships under which 152 school districts offer Pre-K through collaborations with Head Start, child care, faith-based facilities, tribal early

⁴³ "The State of Preschool 2016 – State Preschool Yearbook," National Institute for Early Education Research (NIEER), 2016, http://nieer.org/wp-content/uploads/2017/05/Oklahoma_YB16.pdf.

childhood centers, YMCA locations, assisted living centers, business offices, universities and CareerTech centers. The early years of a child’s life are crucial for brain development, making exposure to early language skills, numeracy skills and social interactions vital. Oklahoma’s Pre-K program is committed to providing all 4-year-olds access to developmentally appropriate classrooms so they can attain the academic and personal skills necessary for school readiness.

The expansion of Oklahoma’s Pre-K program is supported in research through collaboration with Georgetown University researchers studying longitudinal data about the effects of universal Pre-K.⁴⁴ The study finds that “All children benefit from Oklahoma’s public school Pre-Kindergarten regardless of socioeconomic status or ethnic background.”

The OSDE works with LEAs to leverage resources from several state and local agencies to support the continuum of early learning as children transition into Pre-K and kindergarten. At the state level, the Oklahoma Department of Human Services (OKDHS) developed Early Learning Guidelines for children ages birth through 5, which are implemented in child care facilities.⁴⁵ These guidelines are aligned with the Oklahoma Academic Standards for Pre-K and with the National Head Start Performance Standards, ensuring all children, regardless of experience, have the same expectations for development of early learning skills to prepare them for school.

Oklahoma has adopted academic standards that for the first time have vertical alignment from Pre-K through 12th grade to ensure continuity and that serve as foundational skills in progressions of learning. These standards intentionally begin with speaking and listening, the first ways that students engage in literacy. The OKDHS also supports a system of professional development for Oklahoma child care staff to promote best practices for children before entering school.

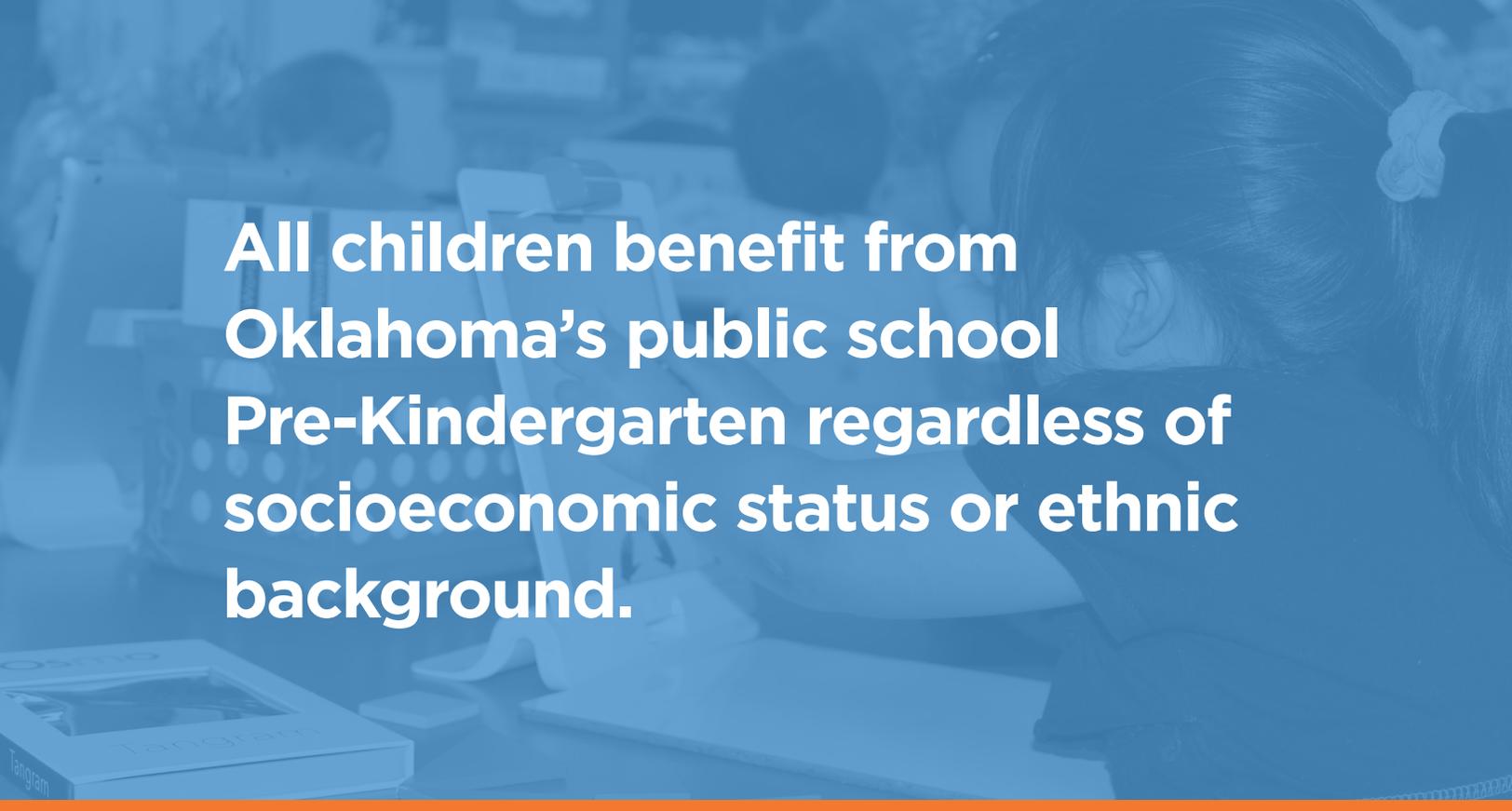
In an effort to support LEAs in implementing appropriate assessment systems to monitor early learning and student progress in Pre-K through third grade, the OSDE will:

- Provide school-readiness guidance for parents;
- Help LEAs determine effective assessments aligned to the Oklahoma Academic Standards;
- Develop or identify an appropriate Early Learning Inventory to determine kindergarten readiness; and
- Encourage LEAs to facilitate a smooth transition into kindergarten by offering summer learning programs for students entering kindergarten who did not participate in a public school Pre-K program.

Oklahoma has set a goal to ensure at least 75% of students are “ready to read” upon kindergarten entry. “Ready to read” means that children have the prerequisite skills

44 William T. Gormley et al., “Effects of Universal Pre-K on Cognitive Development,” *Developmental Psychology* Vol. 41, No. 6 (2005): 872-884.

45 “ELG and Core Competencies,” Oklahoma Department of Human Services, last updated Jan. 31, 2017, <http://www.okdhs.org/services/cc/Pages/ELGCore.aspx>.



All children benefit from Oklahoma’s public school Pre-Kindergarten regardless of socioeconomic status or ethnic background.

needed to understand print, including meeting the needs of the whole child in cognitive, physical, social and language development areas as well as in approaches to learning. The Oklahoma Academic Standards include these areas to support the skills students need to be ready to read by the time they enter kindergarten.

The OSDE will continue to provide professional development, online resources, ongoing communication and technical assistance to LEAs pertaining to best practices for early childhood. In addition, the agency will continue to collaborate with relevant stakeholders at the state and local levels on policy, resources and funding streams to support early childhood initiatives focusing on an aligned system to facilitate smooth transitions and school success.

In addition to efforts to support Pre-K and kindergarten readiness, the Oklahoma Reading Sufficiency Act (RSA) outlines guidelines LEAs should follow to ensure all students, kindergarten through grade 3, have the support structures necessary to become proficient readers.⁴⁶

The guidelines include tools for screening reading deficiencies, mechanisms for progress monitoring at regular intervals and strategies for providing tiered interventions to students as needed. Oklahoma students, kindergarten through grade 3, are screened in the areas of phonemic awareness, phonics, reading fluency, vocabulary and comprehension to ensure all students are reading on grade level by third grade.

Reading sufficiency is an area of focus for Oklahoma because research shows that if

⁴⁶ 70 O.S. §1210.508B.

students are still struggling with reading by grade 3, they are more likely to drop out of high school and endure adult literacy challenges. Evaluating student reading proficiency early offers an opportunity to intervene and provide remediation for those students who need additional support.

MIDDLE SCHOOL

The OSDE recognizes that influential characteristics for student achievement are student motivation and engagement. The richness of extracurricular activities, particularly for igniting the interest and imagination of middle school students, is well researched. Risks for early school dropout span across individual, social and economic levels and often show reasonable stability from childhood to adolescence. Afterschool activities can be designed to reorganize such patterns in the form of increased student engagement in and motivation for school.⁴⁷

Whether in school or out of school, student engagement can be viewed through a lens of collective trust. The relationships that exist among student and faculty and faculty and principal positively contribute to enhanced instructional capacity.⁴⁸

The OSDE will continue to identify evidence-based practices and provide professional development to support effective implementation for middle school transitions. One strategy to assist students transitioning from middle school to high

school is the use of Individual Career Academic Plans (ICAPs).

An ICAP is a multi-year process that guides students as they explore career, academic and postsecondary opportunities. ICAPs are intended to be implemented through a schoolwide approach led by school counselors with expertise in career development. Through implementation of ICAPs and other reforms, including state assessments, Oklahoma intends for counselors to refocus their efforts on career and postsecondary exploration and planning for students. Schoolwide implementation, however, should be coordinated among a team of educators allowing for the student, parent and individual teacher to play key roles in selecting a path to success after high school. ICAP implementation in Oklahoma is supported by both the Oklahoma School Counselor Association (an affiliate of the American School Counselor Association) and the Oklahoma Counseling Association.

ICAPs will equip students and families with the awareness, knowledge and skills to create their own meaningful exploration of college and career opportunities. The ICAP is an evolving document that reflects students' changing passions, aptitudes, interests and growth.

When students complete an ICAP, they discover which pathways fit their unique talents and what kind of academic preparation and experiences will prepare

47 Joseph L. Mahoney, "School Extracurricular Activity Participation and Early School Dropout: A Mixed Method Study of the Role of Peer Social Networks," *Journal of Educational and Developmental Psychology* Vol. 4, No. 1 (2013).

48 Curt M. Adams, "Collective Trust: A Social Indicator of Instructional Capacity," *Journal of Educational Administration* Vol. 51, No. 3 (2013).

them for in-demand careers, some of which may not even exist when they graduate from high school.

When students complete a meaningful ICAP process, they:

- Connect the relevance of education to their future goals;
 - Create secondary and postsecondary course plans to pursue their career and life goals;
 - Strategically select a postsecondary pathway to align with self-defined career, college and life goals;
 - Establish better communication and engagement between school and home; and
 - Understand and demonstrate career exploration and career planning.
- Oklahoma’s Promise, a college tuition scholarship for students in grades 8-10 whose families earn \$55,000 or less annually and who meet academic and conduct requirements (Oklahoma law will increase the income cap to \$60,000 in school year 2021-22);
 - Summer STEM academies, sponsored by the Oklahoma State Regents for Higher Education, are open to upcoming eighth through 12th graders. Each academy explores the latest trends in math, science and technology by using fun, hands-on activities and innovative software as students experiment both in the classroom and outdoors. Many academies also include field trips to some of the state’s top companies, science facilities and museums;
 - The Teacher Summer Externships partners businesses with select teachers who desire to learn more about various careers in order to share this awareness with their students. These paid externships provide embedded application to the classroom and are supported by the OSDE’s STEM team through virtual networking.

While students must begin the ICAP process in ninth grade for graduation purposes, completion of a student’s first ICAP should begin in sixth grade. Oklahoma has set a goal to have all students in grades 6 through 12 complete an ICAP, thereby easing their transition from grade to grade.

Other strategies Oklahoma is deploying for middle school transition include:

- Southern Regional Education Board (SREB) transition courses for eighth-graders in English language arts and mathematics to be prepared for high school (2019-20 school year);
- Family guides in Pre-K through 12th grade will provide strategies for family engagement with their children that highlight the Oklahoma Academic Standards in a convenient, user-friendly format; and
- Lead to Succeed principal training targets middle school learning through promotion of learning organizations and teaming for instructional leadership.

HIGH SCHOOL

The OSDE will continue to empower school districts to make strategic spending decisions through comprehensive spending plans to address the needs of all students. Districts and schools may use the flexibility under the ESSA for expanded uses under Title I, Title II and Title IV to improve postsecondary outcomes for all students. The OSDE will provide ongoing training to districts in how to braid funding effectively to maximize all funding sources.

Oklahoma supports, promotes and collaborates on a variety of middle and high school programs to ensure students are engaged and learning a rigorous curriculum that leads to postsecondary success and eliminates the need for college remediation.

ICAPS are also an essential high school tool. ICAPs:

- Enable students to become college and career ready;
- Enable students to become aware of the relevance and utility of academic courses and out-of-school learning opportunities; and
- Encourage students to select a more rigorous academic course schedule, increase efforts to perform well academically, seek work-based learning opportunities and establish intentions to pursue postsecondary training or a degree program.

The OSDE staff will provide training to assist school counselors in implementing ICAPs.

Teams consisting of students, parents and teachers will play key roles in selecting a path to success after high school. Through available tools, students can create individual portfolios, utilize high school planning tools and explore college and career options.

Redefining the Senior Year

The OSDE has placed an emphasis on making the senior year meaningful for all students. In the 2017-18 school year, Oklahoma will pilot a College Career Math Ready course for seniors who scored between 13 and 18 on the ACT or a comparable score on the SAT. This course will save students and their families money on costly noncredit-bearing remediation courses and prepare them for entry-level college mathematics. This opportunity, combined with student ICAPs, will help Oklahoma reach its goal of reducing the need for remediation by 50% by 2025. Students will be encouraged either to start their postsecondary work early or take remediation courses to ensure they are ready for their next steps.

Redefining the senior year will also place particular focus on credit recovery, dropout prevention and a variety of personalized apprenticeships, internships and mentorships. The OSDE will provide professional development to administrators and school counselors to help them understand the importance and urgency of redefining the senior year. Figure 16 further describes the opportunities that will be available to students as schools work to bridge the transition between high school and their postsecondary plans.

The OSDE requires that school districts administer the ACT or the SAT to all students in their junior year of high school. These assessments are given at the school site and on a school day to eliminate barriers with transportation and work conflicts. These assessments help students, families and educators:

- Identify if a student is on track for being college and career ready;
- Personalize and align interventions and student services to each student's specific academic strengths and weaknesses; and
- Provide a coherent approach to educational and career planning based on student interests, motivations and aspirations.

Concurrent Enrollment

Since its inception in 1977, the concurrent enrollment program in Oklahoma, supported through the Oklahoma State Regents for Higher Education, has allowed outstanding juniors and seniors the opportunity to earn college credit while still in high school through reduced or free tuition for these courses. In 2016-17, more than 12,500 Oklahoma students enrolled in concurrent programs and cooperative agreement credit courses generating more than 106,000 credit hours. The OSDE assists in the promotion of this program and will continue to encourage teachers, students, parents and community members to take advantage of this highly coveted opportunity.

FIGURE 16: Opportunities Under Redefining the Senior Year Initiative



Advanced Placement

In 1997, the Oklahoma State Legislature authorized the Advanced Placement Incentive Program to increase access and success in Advanced Placement (AP). In 2016, 14,487 student AP exams received scores of 3 or higher, representing 43,461 college credits and resulting in a total potential savings of \$11,627,121 for Oklahoma students and their families. The Oklahoma State Regents for Higher Education have standardized the use of AP scores by all state system institutions to encourage students to achieve at least a score of 3. The percentage of students who have scored a 3 or higher from 2006 to 2016 rose from 9.3% to 11.7%.

The program includes professional development workshops for AP teachers, test fee assistance for economically disadvantaged students, grants to schools for new and/or existing AP programs/classes and incentive funds to help districts support and expand AP programs.

Oklahoma's Promise State Scholarship Program

Oklahoma's Promise allows students whose families earn \$55,000 or less annually and who meet academic and conduct requirements to earn a college tuition scholarship. The OSDE assists in promoting the program to teachers, students and parents and helping students enroll in the program when they are in either eighth, ninth or 10th grade. In the 2015-16 school year, 18,210 students received Oklahoma's Promise scholarships

totaling \$65 million. The OSDE supports the program through website promotion in addition to providing information about it to students, teachers, school staff and communities. The agency also will be encouraging enrollment in Oklahoma's Promise through web-based ICAP portals.

New Skills for Youth Initiative

The OSDE has received the New Skills for Youth (NSFY) grant from J.P. Morgan Chase. This initiative helps Oklahoma to accelerate and expand the current statewide initiative, Oklahoma Works, which is designed to increase the wealth of all Oklahomans by aligning education and training to produce a relevant workforce for Oklahoma's economy. Oklahoma Works is a coalition that includes business leaders, educational leaders and state agency partners, among others. It is fully aligned with both the federal Workforce Innovation Opportunity Act (WIOA) and a 14-state National Governors Association (NGA) Policy Academy cohort.

Oklahoma is committed to preparing middle and high school students to create a bridge to postsecondary education or career success.

The economies of our country and state are changing quickly. No longer is a high school graduate able to compete for the increasingly high-skill, high-paying jobs of the present and future. Because tomorrow's workforce will require more than a high school diploma to achieve economic success, the OSDE is committed to ensuring students' successful transition after high school. To reach this

goal, nearly 600,000 more workers will need a postsecondary degree, certificate or other high-quality credential in eight years, which will come close to meeting workforce demand projections.

An ambitious but achievable goal of the Governor's Launch Oklahoma initiative is to increase postsecondary education and training attainment from 54% to 70% of the state's residents ages 25-64 to complete a postsecondary degree, certificate or credential by 2025.

Collaboration among the OSDE, Oklahoma Works, Oklahoma's Secretary of Education and Workforce Development, the Oklahoma State Regents for Higher Education, the Oklahoma Department of Career Technology Education, the Office of Workforce Development and the Oklahoma Educated Workforce Initiative will help close the current workforce gap in wealth generating occupations. 

Stakeholder Recommendations

OSDE Implementation

When stakeholders were asked about the multiple indicator state definition of “ineffective,” types of teacher absences were a concern.



The OSDE clarified that collecting teacher absence data would not include absences due to the Family Medical Leave Act, bereavement, military deployment or approved professional development.

When the agency risk analysis approach was shared with stakeholders, they suggested additional indicators.



The OSDE incorporated site principal turnover as an addition to the list of possible indicators.

When asked what data are important when determining the academic success and college/career readiness of students, several responses suggested using graduation rate data to better inform success strategies.



The OSDE will provide college- and career-readiness activities leading to improved graduation rates. Such activities include ensuring students complete an ICAP and providing college assessments (ACT, SAT) for all juniors during the school day.

