

District Improvement Plan

Somerset Independent School District

2024



Rationale

District improvement efforts are a collaborative process involving multiple stakeholders. Through the improvement planning process, leaders focus on priority needs, district funding, and closing achievement gaps among identified subgroups of students. When implemented with fidelity, the Comprehensive District Improvement Plan (CDIP) cultivates an environment that promotes student growth and achievement.

While the focus of continuous improvement is student performance, the work must be guided by the aspects of teaching and learning that affect performance. An effective improvement process should address the contributing factors creating the learning environment (inputs) and the performance data (outcomes). Through the Needs Assessment for Districts, priorities were identified and processes, practices, and/or conditions were chosen for focus. This goal building template will assist your improvement team to address those priorities and outline your targets and the activities intended to produce the desired changes. Progress monitoring details will ensure that your plan is being reviewed regularly to determine the success of each strategy.

Requirements for Building an Improvement Plan

- There are seven (7) required district goals:
 - State Assessment Results in reading and mathematics
 - State Assessment Results in science, social studies, and writing
 - Achievement Gap
 - English Learner Progress
 - Quality of School Climate and Safety
 - Postsecondary Readiness
 - Graduation Rate

Alignment to Needs:

Results of the Phase Two needs assessment process should inform the development of the comprehensive district improvement plan. List the identified priorities below to be addressed in order to build staff capacity and increase student achievement.

Priorities/Concerns from Needs Assessment for Districts

List two or three of the greatest areas of weakness identified in question #5 of the Needs Assessment for Districts that will be thoroughly addressed in the strategies and activities outlined in this template.

Science at the elementary level is 40% of the Overall Score, so this score can really change the overall score.
Eighth grade reading, math and social studies decreased, as well as 5th grade math.
The P/D % decreased in math, science and writing from the previous year at the high school level.

Processes, Practices, or Conditions to be Addressed from Key Elements Template

List two or three of the processes, practices, or conditions identified on the District Key Elements Template that the district will focus its resources and efforts upon and thoroughly address in the strategies and activities outlined in this template.

KCWP 5: Design, Align and Deliver Support
Has our district established a framework that organizes systems, data, and practices to promote positive, equitable and inclusive learning experiences for all students?
Elementary Level - Provide ongoing professional development for elementary best practices (KAGAN, Thoughtful Education, differentiation, classroom management, technology integration, etc.)
Middle Level - All students get Tier 1 instruction, we have 40 minutes of RTI time scheduled into each grade level in which students get Tier 2 instruction. We also have an academic interventionist which works with students who need support for Tier 3. Our assistant principal along with department heads monitor data to determine students who need these programs. We also have Tier 2 ELA and Math tutoring which is on Tuesdays and Thursdays after school.
High School Level - We must work intentionally to familiarize students with the assessment interface used on state assessment. We will do this by increasing the frequency by which students use Edulastic for assessments, which closely mimics the KSA interface. We must increase the ratio of Bloom's Taxonomy Level 2 questions and above on our summative and/or formative assessments with a target ratio of 30% Level 1 question: 70% Level 2 questions or above on summative assessments in core areas. We must evaluate our current course pathways in science to determine the best path for student success as measured by the Kentucky State Assessment. We must continue to focus on all core academic areas for increased student proficiency, in particular with our gap groups, and more specifically with our measured gap group, economically disadvantaged.

Indicator	Status – ES/MS/HS	Change – ES/MS/HS
State Assessment Results in reading and mathematics	80.9/69.9/69.8	7.7/7.7/7.7
State Assessment Results in science, social studies, and writing	71.2/60.1/55.6	5.9/4.8/-0.8
English Learner Progress	NA	NA
Quality of School Climate and Safety	83.6/69.6/67.8	4.0/2.1/3.2
3.2Postsecondary Readiness (high schools and districts only)	NA/NA/86.4	NA/NA/1.8
Graduation Rate (high schools and districts only)	NA/NA/95.3	NA/NA/4.7

Indicator List the overall scores of status and change for each level – elementary school (ES), middle school (MS) and high school (HS) on each indicator.

1: State Assessment Results in Reading and Mathematics

Goal 1: By 2026, our district will increase the percentage of proficient/distinguished students in reading and math.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, increase the overall reading and math scores for Somerset Independent Schools as measured by KSA and ACT.	Curriculum KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction	Provide professional development and school monitoring of deconstruction, implementation, and assessment (with data collection and analysis) of Kentucky Core Academic Standards, and distance learning if still necessary.	Increased Student Scores		20000 PD Title II
		Continue to support and monitor the use of standards aligned formative assessments (Kindergarten screener, Proficiency Measures, NWEA MAP, CERT, STAR Reading) to modify instruction and meet the needs of all students.	Increased Student Scores		0
		Use E-walk monitoring and reporting to gather and analyze instructional activity data, to be used by faculty, in conjunction with student performance data, to modify instruction as appropriate to meet student needs.	Increased Student Scores		5000 Title V
		Provide teachers and students with curriculum resources aligned with Kentucky Core Academic Standards.	Increased Student Scores		10000 Title I General ESSER
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide resources for participation in district level Professional Learning Communities to ensure vertical alignment of curriculum between schools.	Increased Student Scores		0
		Implement and monitor formal and embedded professional learning opportunities for use of research based instructional strategies to enhance student engagement, (for example Differentiation, Thoughtful Education Student engagement and assessment, KAGAN grouping structures).	Increased Student Scores		0
		Provide opportunities for instructional leadership development participation including training on Principal Professional Growth and Effectiveness System.	Increased Student Scores		5000 Title II
		Support and monitor PD opportunities which focus on the areas of assessment and content specific strategies for student learning.	Increased Student Scores		0
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide hands-on, industry-based learning experiences after school for middle school and high school students as grant funds are available.	Increased Student Scores		CTE ESS Title V
		Provide students the opportunity to participate in CTE programs including the Engineering program.	Increased Student Scores		10000 General Perkins
		Provide additional staff for interventions and curriculum instructional coaches.	Increased Student Scores		ESSER

2: State Assessment Results in Science, Social Studies, and Writing

Goal 2: By 2026, our district will increase science, social studies, and writing scores.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, increase the overall science, social studies and writing scores for Somerset Independent Schools as measured by KSA.	Curriculum KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction	Provide professional development and school monitoring of deconstruction, implementation, and assessment (with data collection and analysis) of Kentucky Core Academic Standards.	Increased Student Scores		20000 PD Title II
		Continue to support and monitor the use of standards aligned formative assessments (Kindergarten screener, Proficiency Measures, NWEA MAP, CERT, STAR Reading) to modify instruction and meet the needs of all students.	Increased Student Scores		0
		Use E-walk monitoring and reporting to gather and analyze instructional activity data, to be used by faculty, in conjunction with student performance data, to modify instruction as appropriate to meet student needs.	Increased Student Scores		5000 Title V
		Provide teachers and students with curriculum resources aligned with Kentucky Core Academic Standards.	Increased Student Scores		10000 Title I ESSER
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide resources for participation in district level Professional Learning Communities to ensure vertical alignment of curriculum between schools.	Increased Student Scores		0
		Implement and monitor formal and embedded professional learning opportunities for use of research based instructional strategies to enhance student engagement. (ex. Differentiation, Thoughtful Education Student engagement and assessment, KAGAN grouping structures)	Increased Student Scores		0
		Provide opportunities for instructional leadership development participation including training on Principal Professional Growth and Effectiveness System.	Increased Student Scores		5000 Title II
		Support and monitor PD opportunities which focus on the areas of assessment and content specific strategies for student learning.	Increased Student Scores		0
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide hands-on, industry-based learning experiences after school for middle school and high school students as grant funds are available.	Increased Student Scores		TBD

3: Achievement Gap

Goal 3: By 2026 reduce the number of gap groups with significant gaps.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, increase reading and math proficiency ratings for all students in GAP groups as measured by KSA and ACT.	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Implement and monitor a formal mentoring program for at-risk students who are identified by the Persistence to Graduation Report and other data collected.	Increased Student Scores		0
		Provide afterschool and/or summer opportunities for students who need assistance in core academic areas.	Increased Student Scores		20000 ESS

4: English Learner Progress

Goal 4: By 2026, increase the average ACCESS score for English Learners.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, increase the average ACCESS score for English Learners	Novice Reduction KCWP 5: Design, Align and Deliver Support	Use appropriate materials for students to help all students be more successful through differentiation.	Increased Growth for Students.		Title V
		Continue to implement interventions for all grade levels to focus on reading skill for EL students.	Increased Growth for Students.		Title I ESS
	Learning Supports KCWP 4: Review, Analyze and Apply Data KCWP 5: Design, Align and Deliver Support	Provide extra learning opportunities through tutoring.	Increased Growth for Students.		ESS ESSER
		Provide small group instruction for English Learners in the four areas of listening, reading, speaking and writing in English.	Increased Growth for Students.		Title I Title IV

5: Graduation Rate

Goal 5: By 2026, increase the graduation rate.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, increase the graduation rate.	Credit Recovery KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide students with Credit Recovery opportunities.	Increased Graduation Rate		10000 General ESSER
	Alternate Graduation KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Implement, monitor, and revise (as needed) policies and procedures to overcome barriers that prevent at-risk students from meeting graduation requirements.	Increased Graduation Rate		0

6: Transition Readiness

Goal 6: By 2026, increase the percent of students obtaining transition readiness.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, increase the percentage of students who are college and/or career ready.	KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Support and monitor the implementation of the district's Career and Technical Education Plan.	Increased Transition for Students		0
		Provide students with advising opportunities in one-on-one or small group settings giving students direct contact with local resources. This will provide students with the opportunity to discover the training and educational requirements of various careers.	Increased Transition for Students		0
		Provide students with the opportunity to gain skills for the workforce in areas not provided for at Somerset High School by utilizing spaces available at the ATC and SCC South Campus.	Increased Transition for Students		0
		Provide teachers and students with additional resources (i.e. Mastery Prep, Edulastic, review materials) for ACT, Transition ELA and Math Courses, Dual Credit courses and Advanced Placement Courses.	Increased Transition for Students		5000 Title V

7: Quality of School Climate and Safety

Goal 7: Provide a safe and enriching environment for student learning.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2024, reduce non-academic barriers to learning.	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide funds for School Resource Officers to be shared among the schools and a Registered Nurse at each school building.	Increased Involvement		Board
		Review and revise the Student Code of Conduct as needed.	Increased Positive Behavior		0
		Continue to implement and support the Family and Youth Service Center Programs.	Increased Contact with Students/Families		FRYSC
		Proactively address attendance concerns through attendance committee meetings/Fair Team/TDP and home visits.	Increased Attendance		0
		Implement and monitor the District Technology Plan.	Increased Technology Skills		KETS
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Continue to utilize the state recommended student information system, Infinite Campus.	Increased Contact with Students/Families		General
		Continue to provide school messaging system.	Increased Contact with Students/Families		General
		Continue to publish and distribute paper and/or electronic copies of District and School Newsletters.	Increased Contact with Students/Families		General Title I
		Continue to provide updated communication via website and social media sites.	Increased Contact with Students/Families		General
		Continue to recognize staff and students throughout the year for accomplishments and for character traits.	Increased Contact with Students/Families		General