



School District of Washington

District Scorecard In-Depth Document

**Aligned with MSIP 6*

2023-2027

Prepare Students for Post-Graduation Success

**MSIP 6: Equity and Access*

1	Attendance	The total number of days of student attendance is divided by the total number of days in the regular school year. A student attending every day would equal one ADA (Average Daily Attendance).
2	Proportional Attendance	The total number of individual students in attendance 90% of the time per DESE guidelines. <i>*Calculations are not comparable to previous years.</i>
3	Diploma Plus Asset	The percent of Washington High School graduates that earned a Diploma Plus Asset. <ul style="list-style-type: none"> ● Early College ● Internship ● Apprenticeship ● Client-Connected Project ● Industry-Recognized Credential ● Entrepreneurial Experience
4	Graduates Post Secondary Education/ Military/ Employment	Each year, approximately 180 days after graduation, all public schools in Missouri are required to collect follow-up information on each of their secondary and postsecondary graduates from the previous year. This is completed to determine if the students are employed, attend a post-secondary training facility, college, or are in the military. The data reported is based on a percentage of graduated seniors from the previous year. <i>*DESE updated this calculation formula during the spring of 2023</i>
5	ACT	The ACT Composite score is the average of the four test scores rounded to the nearest whole number (English, mathematics, reading, science) ranging from 1 (low) to 36 (high). This data is provided directly from ACT with annual test reporting.
6	Advanced Placement	AP (Advanced Placement) Exams are scored on a scale of 1 to 5. Many U.S. colleges grant credit for scores of 3 and above. WHS currently offers 16 AP courses.
7	Graduation Rate	The Graduation rate measures the rate at which students graduate with a regular high school diploma. A cohort consists of students who start ninth grade in the same school year, adjusting for the mobility of students over the four years of high school. Students graduating within four years comprise the four-year cohort.
8	Drop Out Rate	The rate at which high school students drop out of school during 9th-12th grade.
9	Pathway Offering	Percent of course offerings at WHS and FRCC connected to career pathways.
10	Quality of Communication (Parents)	The following questions on the parent and partnership survey given once a year comprised this data set. <ul style="list-style-type: none"> ● I feel comfortable talking to teachers at my child's school. ● Teachers at my child's school communicate well with parents. ● The communication I receive from my child's school is informative and timely. ● I have a clear understanding of the District's mission, vision, and goals. ● The District communicates upcoming educational opportunities for my child. ● My child's teacher communicates academic progress or concerns.

Prepare Students for Post-Graduation Success *cont.*

11	Quality of Communication (Partnership)	<p>The following questions on the partnership survey given once a year comprised this data set. The communication I receive from the District is informative and timely.</p> <ul style="list-style-type: none"> • I have a clear understanding of the District's mission, vision, and goals for my partnership with the District. • The District communicates upcoming learning opportunities for businesses.
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Recruit, Retain, and Develop Quality Staff
**MSIP 6: Effective Teaching & Learning and Leadership*

12-13	Staff Retention	Percentage of certified and classified staff that remain employed in the District each year. The percentage retained is based on a staff headcount on the last day and the first day of the fiscal year.
14	Staff Experience	Average years of experience from the District's certified employees. This data is reported each winter.
15	Franklin County (Starting Salary)	A base salary comparison with the 10 school districts in Franklin County.
16	Franklin County (Compression Ratio)	The Compression ratio is the salary schedule maximum divided by the bachelor's degree minimum. This is used to show how much growth exists in a salary schedule. The ratio is compared with the other 10 school districts in Franklin County.
17	Franklin, Warren, St. Charles Counties (Starting Salary)	A base salary comparison with the 17 school districts in Franklin, St. Charles, and Warren County.
18	Franklin, Warren, St. Charles Counties (Compression Ratio)	The Compression ratio is the salary schedule maximum divided by the bachelor's degree minimum. This is used to show how much growth exists in a salary schedule. The ratio is compared with the 17 school districts in Franklin, St. Charles, and Warren County.
19	Advanced Degree	Percentage of certified staff with advanced degrees (Masters, Ed Specialists, Doctorates) by building. This data is reported in the winter due to the reporting cycle.

Increase Student Achievement, Engagement, and Support
**MSIP 6: Effective Teaching & Learning, Data-Based Decision Making, Alignment of Standards, Curriculum & Assessment*

20-23	MAP Performance State Targets	<p>The MAP (Missouri Assessment Program) is designed to measure how well students acquire the skills and knowledge described in Missouri's Learning Standards (MLS). This information is used to diagnose individual student strengths and weaknesses in relation to the instruction of the MLS, and to gauge the overall quality of education throughout Missouri. The MPI (MAP Performance Index) is calculated by multiplying the percent of students in each achievement level by a point value set by DESE to produce a single score. Students take the following MAP Assessments:</p> <ul style="list-style-type: none"> • Grades 3-8: ELA (English Language Arts) and Mathematics • Grades 5 and 8: Science • End of Course: English 2, Algebra 1/Algebra 2, Biology, Government
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Increase Student Achievement, Engagement, and Support *cont.*

24	FastBridge - aMath Grades 2-8	<p>FastBridge Assessment tools will measure overall math abilities and predict overall math achievement in counting and cardinality, operations and algebraic thinking, number and operations in Base Ten, number and operations with fractions, measurement and data, and geometry.</p> <p>Grades 2-8 will utilize the aMath assessment to measure a student's overall math abilities. The aMath is a computer-administered adaptive screener that measures broad math ability and predicts overall math achievement. Using the nationally normed assessment provides a valid and reliable data source that can predict performance on high-stakes assessments and overall student abilities in broad math skills.</p>
25	FastBridge - aReading Grades 2-8	<p>The FastBridge Assessment tools will measure overall reading abilities. Items were developed for students in grades K-5 to target concepts of print, phonological awareness, phonics, vocabulary, and comprehension. Items developed for grades 6-12 target orthography, morphology, vocabulary, and comprehension.</p> <p>Grades 2-8 will utilize the aReading assessment to measure a student's overall reading abilities. The aReading is a computer-administered adaptive screener that measures broad reading ability and predicts overall reading achievement. Using the nationally normed assessment provides a valid, reliable data source that can predict performance and overall student abilities in broad reading skills.</p>
26	Interventions	<p>Percent of students scoring below the 30th percentile based on nationally normed ELA data from FastBridge to determine Tier 2 and Tier 3 interventions.</p>
27	Reading Level	<p>A student's overall reading level is determined using the Lexile level provided through FastBridge. This report will include the % of students reading at or above grade level. (End of Year measure used to help measure growth throughout the year.)</p>
28	Satisfaction: Communication and Involvement (Staff)	<p>This data comes directly from the following question on the staff survey provided to all staff annually.</p> <ul style="list-style-type: none"> • Overall satisfaction with communication and involvement.
29	Positive Learning Experience (Student)	<p>The following questions on the student survey given annually to 4th-12th graders. comprised this data set.</p> <ul style="list-style-type: none"> • My teachers care about me. • My teachers create a safe learning environment where I feel comfortable asking questions about what we have learned in class. • I feel successful in school. • My teacher makes learning fun and engaging. • My teacher helps me connect my learning to real life. • I feel I have a good balance of hands-on learning and technology-based learning.
30	Curriculum and Instruction (Parent)	<p>The following questions on the parent survey given once a year comprised this data set.</p> <ul style="list-style-type: none"> • I feel confident that my child has met their educational milestones. • My child's individual needs are met. • I feel my child has a good balance of hands-on learning and technology-based learning. • I know how to look up my child's grades in Lumen. • I understand my child's grading system. • I know what assessments my child takes each year and the importance of those assessments. • Homework is manageable and is provided as unfinished work or for additional practice.

Demonstrate Focus on Governance and Asset Management

*MSIP 6: Leadership

31	Class Sizes	Percentage of District classrooms meeting the following class sizes in alignment with DESE guidelines. (*FRCC class size is different due to programming.) Grades K-2: 20 Grades 3-4: 22 Grades 5-6: 25 Grades 7-12: 25
32-33	School Safety (Staff and Student)	This data comes directly from the following question on both the staff and student surveys. <ul style="list-style-type: none"> ● I feel safe at my (school, building/location). (Staff & Student) ● I am comfortable and know how to report when there is a problem. (Student only) ● My school has clear rules and consequences for behavior. (Student only)
34-35	Facilities: Aesthetics (Parent, Partnership)	The following questions on the parent and community partner annual survey comprise this data set. <ul style="list-style-type: none"> ● (My child's/ the District's) school building(s) are/is well-maintained.
36-37	Facilities: Future-Ready Learning Spaces (Parent, Partnership)	The following questions on the parent and community partner annual survey comprise this data set. (Data is reported as a 1-5 overall indicator with 1 as high.) <ul style="list-style-type: none"> ● (My child's/ the District's) school building has dedicated space to promote collaboration and future-ready learning. ● (My child's/the District's) school promotes and utilizes the most current technology and resources to enhance my child's learning experience.
38-39	Fund Balance	The percentage difference between the assets and liabilities of the District at that given time of year. Fall data is from June 31 and winter data is reported from November 31

Ensure a Positive Climate and Culture

*MSIP 6: Collaborative Climate & Culture

40-41	Participation in Extracurricular and Co-curricular Activities	Washington Middle School and Washington High School compile the number of students that participate in a school-sponsored extracurricular or co-curricular activity. This could include a club, activity, sport, or other non-academic activity to engage students in their passions and interests.
42	Culture and Climate (Student)	The following questions on the student survey given annually to 4th-12th graders comprised this data set. <ul style="list-style-type: none"> ● I feel a sense of belonging. ● My school is a positive place to be. ● I have at least one adult I can talk to at school when I have a problem. ● I feel a part of my school community. ● I have many chances to get involved with sports, clubs, and other school activities. ● I feel I can successfully manage my school work and my activities.
43	Satisfaction: Culture and Climate (Staff)	This data comes directly from the following question on the staff survey provided to all staff annually. <ul style="list-style-type: none"> ● Overall satisfaction with the SDOW Culture and Image.
44	District Involvement (Parent)	The following questions on the parent survey given once a year comprised this data set. <ul style="list-style-type: none"> ● There are opportunities for parent involvement at my child's school. ● I am actively involved in my child's school.

Ensure a Positive Climate and Culture *cont.*

46	Welcoming Environment (Parent)	The following questions on the parent survey given once a year comprised this data set. <ul style="list-style-type: none">• My feelings and concerns about my child's safety, health, and well-being are listened to and validated by the school.• I feel welcome at my child's school.• I feel like I am a partner in my child's education.
47	Welcoming Environment (Partnership)	The following questions on the partnership survey given once a year comprised this data set. <ul style="list-style-type: none">• I feel welcome in the School District of Washington.• I feel like a true partner in the growth of the District.

updated 10/12/23

School District of Washington 2023-2027 District Scorecard						SCORING CRITERIA											
						Enrollment 123		Basic			Nearing Goal			Goal		Advanced	
Focus Areas	Key Indicators	Measures	2022-23	Edition	2023-24	1	2	3	4	5	6	7	8	9	10		
Prepare Students for Post-Graduation Success	Attendance	1 District Attendance	93.5	Fall		87	88	89	90	91	92	93	94	95	96		
			91.7	Spring													
	2	DESE Proportional	2021-22 84.3	Spring	2022-23	80	81	82	83	84	85	86	87	88	89		
	College/Career Readiness	3 % of Diploma Plus assets	x	Spring		90	110	130	150	170	190	210	230	250	270+		
			2021-22 96.5	Fall	2022-23	89	90	91	92	93	94	95	96	97	98+		
	4	% of Graduates Post-Secondary Ed/ Military /Employment	2021-22 96.5	Fall	2022-23	89	90	91	92	93	94	95	96	97	98+		
	5	ACT Composite Score (State = X)	2021-22 22.2	Fall	2022-23	19	19.5	20	20.5	21	21.5	22	22.5	23	23.5		
	6	Adv. Placement % of students scoring 3 or higher	2021-22 75	Spring	2022-23	43	45	47	49	51	53	55	57	59	61		
	7	Graduation Rate	2021-22 92.1	Fall	2022-23	85	86	87	88	89	90	91	92	93	94		
			2021-22 1.8	Spring	2022-23	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9		
9	Pathway Offering % of Courses in a Pathway	x															
10	Quality of Communication	Parent Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
			x	Spring		58	60	62	64	66	68	70	72	74	76		
12	Staff Retention	Certified %	89	Spring		78	80	82	84	86	88	90	92	94	96		
			88	Spring		76	78	80	82	84	86	88	90	92	94		
14	Experience Avg. Years of Certified Experience	10.7	Winter		10	10.5	11	11.5	12	12.5	13	13.5	14	14.5			
15	Certified Salary Comparison	Franklin County (Starting Salary)	2nd	Winter		7th	6th	5th	4th	3rd	2nd	Top	x	x	x		
			16	Franklin County (Compression)	1st	Winter		7th	6th	5th	4th	3rd	2nd	Top	x	x	x
			17	Franklin, Warren, St. Charles (Starting)	40	Winter		90	80	70	60	50	40	30	20	10	Top
			18	Franklin, Warren, St. Charles (Compression)	20	Winter		90	80	70	60	50	40	30	20	10	Top
19	Advanced Degrees % of Teachers with Advanced Degrees	63	Winter		45	50	55	60	65	70	75	80	85	90			
Increase Student Achievement, Engagement, and Support	20	MAP Performance	MAP ELA MPI (State Avg. = X)	2021-22 399.3	Winter	2022-23	310	320	330	340	350	360	370	380	390	400+	
				2021-22 386.7	Winter	2022-23	310	320	330	340	350	360	370	380	390	400+	
				2021-22 385.2	Winter	2022-23	300	310	320	330	340	350	360	370	380	390+	
				2021-22 388.1	Winter	2022-23	300	310	320	330	340	350	360	370	380	390+	
	24	FastBridge Growth Measure	% of 2nd-8th aMath above the 30%ile	70	Fall		68	70	72	74	76	78	80	82	84	86	
				73	Winter												
				72	Spring												
	25	% of 2nd-8th aReading above the 30%ile	67	Fall		68	70	72	74	76	78	80	82	84	86		
			69	Winter													
			70	Spring													
	26	Interventions % of 2nd-8th Tier 2/ Tier 3 ELA	33	Fall		8	10	12	14	16	18	20	22	24	26		
			31	Winter													
			30	Spring													
27	Reading Level % of 2nd-8th On Grade Level	44	Winter		50	55	60	65	70	75	80	85	90	95			
		56	Spring														
28	Satisfaction: Communication & Involvement Staff Survey	60	Winter		58	60	62	64	66	68	70	72	74	76			
29	Positive Learning Experience Student Survey	x	Spring		58	60	62	64	66	68	70	72	74	76			
30	Curriculum & Instruction Parent Survey	x	Spring		58	60	62	64	66	68	70	72	74	76			
Demonstrate Focus on Governance and Asset Management	31	Class sizes % at District Standard	83	Fall		55	60	65	70	75	80	85	90	95	100		
	32	School Safety	Student Survey	x	Spring		58	60	62	64	66	68	70	72	74	76	
				79	Winter		58	60	62	64	66	68	70	72	74	76	
	34	Facilities Aesthetics Parent Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	35	Facilities: Future-Ready Learning Partnership Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	36	Parent Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	37	Partnership Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	38	Fund Balance	Fund Balance %	46.9	Fall		23	23.5	24	24.5	25	26	27-29	30	32	34	
				28.6	Winter		12	13.5	13	13.5	14	15	16-18	19	20	21	
40	Participation % WMS	61	Spring		55	60	65	70	75	80	85	90	95	100			
41	Extracurricular/ Welcoming Environment % WHS	50	Spring		55	60	65	70	75	80	85	90	95	100			
Ensure a Positive Climate and Culture	42	Culture and Climate Student Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	43	Satisfaction: Culture & Climate Staff Survey	69	Winter		58	60	62	64	66	68	70	72	74	76		
	44	District Involvement Parent Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	45	Partnership Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	46	Parent Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		
	47	Partnership Survey	x	Spring		58	60	62	64	66	68	70	72	74	76		