

The Washington Achievement Index – Proposed Changes



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ACCOUNTABILITY AND ACHIEVEMENT
WORKGROUP



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What's Changing?



- New learning standards and new assessments
 - ✦ SBAC versus MSP/HSPE/EOCs
- Assessments feeding the Index are changing
 - ✦ SBAC ELA versus separate reading and writing MSP/HSPEs
- New SGP calculation for high schools
 - ✦ 8th to 11th grade SGP (3-Year growth measure)
- Inclusion of Dual Credit Participation



Key Questions for Today



- What is your view on rolling the 2012-13 SGPs forward into the 2014-15 Index for the SBAC Field Test schools?
- What is your view on taking a “pause” on the high-stakes school identification (Priority/Focus)?
- Do you believe the three content area assessments comprising the Proficiency indicator should continue to be equally weighted?
- Do you believe the Growth Indicator weighting for high school should be lowered, given that the HS SGP would have to become a 3-year measure?
- How should the Indicator weightings for High Schools be changed to accommodate the inclusion of Dual Credit Participation?



January 2015 Index Version

- 1/3 of schools/students sat for SBAC Field Test are lacking
 - ✦ 2013-14 proficiency data
 - ✦ 2013-14 growth data
- Rolled 2012-13 reading and math proficiency and growth data forward as was done for the ESEA AYP analyses.

- SBAC Field Test injects a few wrinkles to the Index.

Winter 2015 Index Version			
MSP	MSP	MSP	SBAC
2011-12 Assessment Data	2012-13 Assessment Data	2013-14 Assessment Data	



New Standards and Assessments



Winter 2015 Index Version			
MSP	MSP	MSP	SBAC
2011-12 Assessment Data	2012-13 Assessment Data	2013-14 Assessment Data	

Winter 2016 Index Version			
MSP	MSP	SBAC	SBAC
2012-13 Assessment Data	2013-14 Assessment Data	2014-15 Assessment Data	

Winter 2017 Index Version			
MSP	SBAC	SBAC	SBAC
2013-14 Assessment Data	2014-15 Assessment Data	2015-16 Assessment Data	

Winter 2018 Index Version		
SBAC	SBAC	SBAC
2014-15 Assessment Data	2015-16 Assessment Data	2016-17 Assessment Data



January 2016 Index Version

- All schools will have new SBAC proficiency data
- SBAC Field Test Schools will not have new growth data
- Index ratings will be based on a combination of different assessments and different learning standards.

- SBAC Field Test continues to impact the Index.

Winter 2016 Index Version			
MSP	MSP	SBAC	SBAC
2012-13 Assessment Data	2013-14 Assessment Data		

Cannot compute SGPs for 1/3 of schools due to the absence of a prior score.



New Standards and Assessments



Identify Priority and Focus Schools from January 2018 Index version.

Winter 2015 Index Version			
MSP	MSP	MSP	SBAC
2011-12 Assessment Data	2012-13 Assessment Data	2013-14 Assessment Data	

Winter 2016 Index Version			
MSP	MSP	SBAC	SBAC
2012-13 Assessment Data	2013-14 Assessment Data		

Winter 2017 Index Version			
MSP	SBAC	SBAC	SBAC
2013-14 Assessment Data	2014-15 Assessment Data		

Winter 2018 Index Version		
SBAC	SBAC	SBAC
2014-15 Assessment Data	2015-16 Assessment Data	2016-17 Assessment Data



After Discussion on the Pause

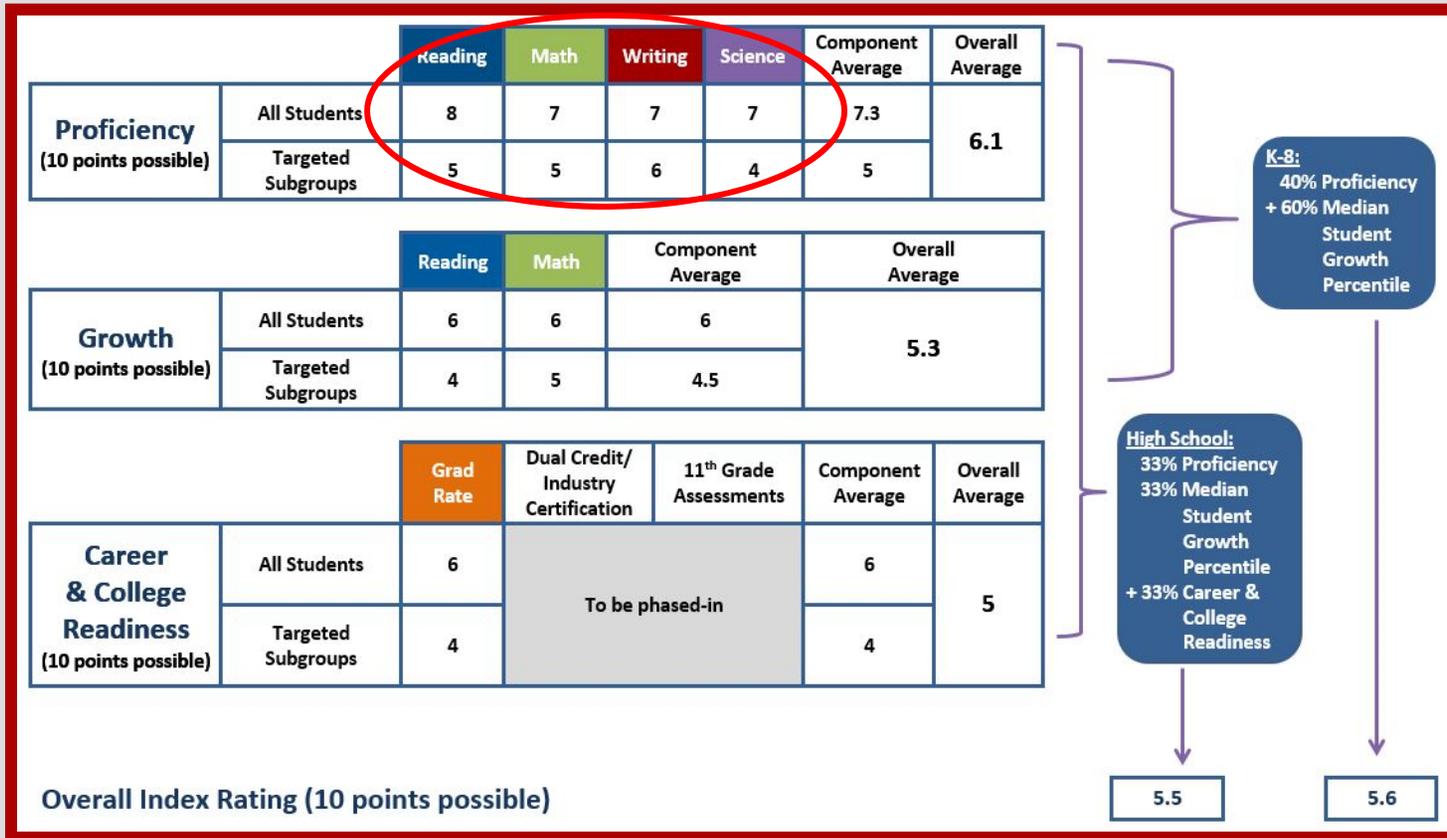


The SBAC Assessment System differs from the previous tests (MSP/HSPE/EOCs).

Some changes to the Index are required.



Achievement Index



K - 8 School Indicator Weighting



ELA versus reading and writing MSPs

		ELA	Math	Science	Component Average	Overall Average
Proficiency	All Students	1/6	1/6	1/6	20% of Index	40% of Index
	Targeted Subgroup	1/6	1/6	1/6	20% of Index	

		ELA	Math	Component Average	Overall Average
Growth	All Students	1/4	1/4	30% of Index	60% of Index
	Targeted Subgroup	1/4	1/4	30% of Index	



Changes to the Growth Indicator



The High School SGP computation is in flux.

Should the Growth indicator weighting change?



High School SGPs



2013-14 and Prior Years

- Reading SGPs
 - ✦ 8th Grade MSP and 10th Grade HSPE
- Math SGPs
 - ✦ 8th Grade MSP and 9th or 10th Grade EOC
- 1- or 2-Year SGP

2014-15 and Future Years

- ELA SGPs
 - ✦ 8th Grade SBAC and 10th Grade or 11th Grade SBAC
- Math SGPs
 - ✦ 8th Grade SBAC and 11th Grade HS SBAC
- 2- or 3-Year SGP
 - ✦ Computation is possible
 - ✦ But what does it mean?



What the Experts Say



- **Dr. Damian Betebenner (January 2015)**

“You’re right, one can definitely calculate growth over a 3 year span...but it’s suitability for “annual” accountability purposes is likely very limited.”

- **Richard Wenning (June 2015)**

“I’m pretty sure the SGPs can be calculated 8-11 but the more relevant matter is probably what relevant inferences could be drawn from the quantities...Might be useful for system-wide evaluation.”



High School – Proposed Indicator Weighting



		ELA	Math	Science	Component Average	Overall Average
Proficiency	All Students	5.83%	5.83%	5.83%	17.5%	35% of Index
	Targeted Subgroup	5.83%	5.83%	5.83%	17.5%	

**Old Index
33.3%**

		ELA	Math	Component Average	Overall Average
Growth	All Students	6.25%	6.25%	12.5% of Index	25% of Index
	Targeted Subgroup	6.25%	6.25%	12.5% of Index	

**Old Index
33.3%**

		5-Year Graduation Rate	Dual Credit Participation	Component Average	Overall Average
College and Career Readiness	All Students	17.5%	2.5%	20% of Index	40% of Index
	Targeted Subgroup	17.5%	2.5%	20% of Index	

**Old Index
33.3%**



Do you think the growth weighting for HS should be lowered, given that the HS SGP will become a 3-year measure?



		ELA	Math	Science	Component Average	Overall Average
Proficiency	All Students	5.83%	5.83%	5.83%	17.5%	35% of Index
	Targeted Subgroup	5.83%	5.83%	5.83%	17.5%	

**Old Index
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How should the Indicator weightings for HS be changed to accommodate the inclusion of Dual Credit Participation?



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Closure and Next Steps



Please provide additional comments on the Feedback Form that was e-mailed in advance of the meeting.

When you exit this meeting, you will be prompted to complete a short online survey – please do so as this will help us in improving future events.



Questions



Please contact Andrew Parr via email at
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if you have questions about this presentation.

