

Quality Assurance Plan: Goal 3 (cont.)

Goal #3: Implementation of the College Board’s SAT for Grade 11 (Reading and Mathematics) along with a standards-based Science assessment							Impact Area(s)				
Objectives 1. Establish academic achievement standards for all SAT assessments 2. Develop science assessment and applicable academic achievement standards 3. Re-evaluate alignment characteristics between the SAT (along with potential augmentation) and the Enhanced Grade Level Expectations 4. Evaluate the alignment characteristics between the Science assessment and the Enhanced Grade Level Expectations 5. Validate and document the technical characteristics of the SAT assessments											
										QADM Indicator(s) Assessment: Develops needed assessments Assessment: Manages quality assurances	
Done	Key Activities	Timeframe			Tasking		Costs		Deliverable/Evidence		
		S	M	F	Entity	Contact	Time	Labor			
	Obtain technical manual for the SAT assessments for evidence addressing those components found in the MEA Technical Manual and Appendix A.	Aug 2006		Sep 2006	College Board	Camara	3	1	Technical manuals and/or reports associated with the SAT Reasoning Test. Completion of Appendix A indicators.		
	Obtain quality assurance practices to ensure form construction, score integrity, form to form consistency, and timely reporting of student results.	Aug 2006		Sep 2006	College Board	Camara	1	1	Standardized and documented control procedures to ensure score integrity, error detection, participation rates, test security, accommodation use, and other internal QC procedures.		
	Examine SAT results for the current year to include: (a) decision consistency, (b) generalizability, (c) unintentional consequences, (d) accommodation use, (e), subpopulation results, and other post hoc analyses necessary support augmentation and other assessment decisions.	Sep 2006		Nov 2006	MP RIA	Sweeney Beaudoin	45	10	Technical report for Year 1-SAT; evaluation reports and white papers		
	Conduct technical report necessary to (a) determine the number of items (and type if the state decides to use SA and CR types) needed for augmentation, (b) develop specification table(s) and blueprinting items being extracted from the SAT battery and those from MP item	Aug 2006	Sep 2006	Oct 2006	MP College Board RIA	Sweeney Camara Beaudoin	45	15	Technical report with sufficient detail to estimate fiscal, time, and labor costs associated with implementing the augmented SAT.		

	bank (c), establish linking items to allow for the equating of MEA scores from year to year, (d) review process to ensure alignment limitations (and overall characteristics) are addressed, (e) method to calibrate the items and place them onto an operational scores, and (f) other activities necessary to ensure subsequent forms are parallel (content & difficulty) across multiple administrations.								
	Present technical report to technical advisory committee and other external reviewers	Nov 2006		Nov 2006	MDE	Seaberg			Recommendations for implementation in Spring 2007
	Develop explicit purpose statement for the SAT's use by the state in grade 11	Nov 2006		Nov 2006	MDE	Seaberg		1	Purpose statement along with assessment descriptor and use for AYP determinations
	Constructed augmented battery, conducted internal alignment and bias reviews. Coordinate data transfer and other information management issues between vendors. Implement data screening and validation prior to exporting information.	Dec 2006		Feb 2007	MP College Board MDE	Crockett Camara Hupp Dioron Smith	25	5	Item review results and modification listing. Agenda and minutes for review committees. Error reports and corrective actions documentation showing how issues were resolved.
	Establish qualitative evaluative procedures necessary to determine the impact of the SAT results (intended consequences).	Jan 2007		Feb 2007	MDE RIA	Seaberg Soycheck Beaudoin	20	5	Integrate federal monitoring, AYP technical support, and other monitoring documents. Report survey results.
	Establish, coordinate, and implement quality assurance practices prior to, during, and after administration of the augmented assessment.	Feb 2007	Mar 2007	Apr 2007	All	Seaberg	45	5	Technical Manual-2007 and standard operating procedural guidebook associated with the agency's quality assurance plan.
	Implement Quality Assessment Plan-Appendix A checklist as applicable.	May 2007		Aug 2007	MP RIA	Crockett Beaudoin	60	10	Validated checklist ensuring compliance with federal regulations.