

Massachusetts Tests for Educator Licensure  
Content Validation Survey **Spring 2013**  
Population/Sample/Respondent Demographics

(56) Sheltered English Immersion

KEY

- Population: The number and percent of licensed and assigned educators in the content area, extracted from the database of full-time equivalent (FTE) teachers assigned to each teaching area for each school district in Massachusetts, as provided by the Massachusetts Department of Elementary and Secondary Education for use in drawing a random sample of educators.
- Sample (with oversampling): The number and percent of licensed and assigned educators sampled to receive the survey. In order to obtain appropriate representation of minority groups (e.g., American Indian, Asian, Black, and Hispanic) in the survey results, oversampling of minority groups was conducted for those fields for which the entire population was not sampled. In these instances, the survey results were weighted appropriately to take the oversampling into account.
- Respondents: The number and percent of survey recipients who responded to the survey.
- Respondents (Eligible): The number and percent of responding survey participants who, in response to the eligibility question on the survey, indicated they were both licensed and practicing in the content area of the survey at the time of the survey. For some fields, the discrepancy between the number shown in "Respondents" and the number of "Respondents (Eligible)" may be attributed to teaching assignments changes. The adjusted percent equals the number of eligible respondents divided by the number of surveys sent minus the number not distributed, returned ineligible, or returned incomplete.

Sheltered English Immersion (SEI)	Population		Sample (with oversampling)		Respondents		Respondents (Eligible)	
	N	%	N	%	N	%	N	Adjusted %
Total	45,789	99.0	422	100.0	317	77	254	100.0 (60.2)
Female	36,282	79.2	338	80.1	--	--	198	78.0
Male	9,507	20.8	84	19.9	--	--	56	22.0
American Indian or Alaska Native	45	0.1	1	0.2	--	--	0	0.0
Black (not of Hispanic origin)	1,193	2.6	21	5.0	--	--	11	4.3
Asian or Pacific Islander	584	1.2	11	2.6	--	--	8	3.1
Hispanic	853	1.9	15	3.6	--	--	14	5.6
White	42,935	93.8	372	88.2	--	--	213	84.5
Other	159	0.3	2	0.5	--	--	8	3.2