The Commonwealth of Massachusetts

In the Year Two Thousand Nine

An Act to improve assessment and accountability to ensure students acquire 21st century skills..

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1	Whereas, Massachusetts has yet to fully realize the letter and spirit of the Education
2	Reform Act of 1993, which called for a comprehensive assessment system composed of a variety
3	of instruments and methods that are sensitive to different learning styles and barriers to learning
4	such as English language proficiency and learning disabilities; and,
5	Whereas, to reach our aspirations for educational quality and equity, Massachusetts
6	public schools need balanced systems of: evaluation, which is based on information on the
7	functioning of students, staff, and schools; assessment, which is based on information about
8	learning outcomes and progress; and accountability, which is holding schools and districts
9	responsible for their practices and results; and,
10	Whereas, we need a system that reflects and supports high and broad aspirations for our
11	children, and measures the breadth and depth of all the skills required for success in our
12	changing world; and,

13	Whereas, such skills include the "21st Century skills" of creativity, critical thinking,
14	problem solving, communication and collaboration, media and information literacy, flexibility,
15	initiative, social and cross-cultural skills and understandings, leadership, self-motivation and
16	responsibility; and,
17	Whereas, these skills are needed for students to succeed in college and skilled
18	employment, but colleges and employers report that Massachusetts high school graduates still
19	largely lack these capacities; and,
20	Whereas, achievement gaps remain unacceptably large, and dropout rates, already high
21	before Education Reform, are rising among urban minority populations and among English
22	language learners and students with disabilities; and,
23	Whereas, our current accountability structure suffers from an imbalance that places too
24	much emphasis on standardized test outcomes and results in "goal distortion," i.e., a diversion of
25	attention from many important school goals to focus only on those that are measured by high
26	stakes tests; and,
27	Whereas, a consequence of this goal distortion has been less social studies, science, art,
28	music, and physical education, as well as lack of attention to the 21st century skills, particularly
29	for low-income children; and,
30	Whereas, the federal No Child Left Behind law does not require that standardized tests be
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51	the form of assessment used by states and does not require test-based graduation requirements;

Whereas, local classroom-based assessments combined with limited state-wide assessments provide multiple sources of evidence of student learning and progress, together with an accreditation process, are needed to eliminate the goal distortion and narrowing that has resulted from the current system and ensure a balanced and comprehensive accountability system that addresses the full range of academic and other 21st century skills;

Therefore, the following amendments to the Massachusetts General Laws should be adopted to improve our education system, ensure that all students are afforded a quality education, and ensure high school graduates possess a reasonable breadth and depth of knowledge and skills.

42 SECTION 1. Section 1D of chapter 69 of the General Laws, as appearing in the 2008
43 Official Edition, is hereby amended by adding after the third paragraph the following new
44 paragraph:-

45 Before taking effect, the standards shall be reviewed and approved by the state affiliate of 46 the professional association representing the academic discipline, or its successor as the case may 47 be, for each standard as follows: in mathematics by the National Council of Teachers of 48 Mathematics; in English Language Arts by the National Council of Teachers of English, the 49 International Reading Association, and the National Association of Bilingual Educators; in 50 science and technology by the National Association of Science Teachers, the National 51 Technology Education Association and the Association for Career and Technical Education; in 52 health by the National Association for Health, Physical Education, Recreation and Dance, the 53 American School Counselors Association and the National Association of School Psychologists; 54 in the arts by the National Art Education Association, the National Alliance for the Arts and the

55	National Music Educators Association; in social studies by the National Council for the Social
56	Studies, the National Council for History Education and the National Geographic Alliance; and
57	in foreign languages by the National Foreign Language Association.
58	SECTION 2. Section 1D of chapter 69 of the General Laws, as so appearing, is hereby
59	amended by adding after the word "determination" in line 54 the following words:-
60	, according to the evaluation system established by the district or Commonwealth charter
61	school according to section one I of this chapter.
62	SECTION 3. Section 1D of chapter 69 of the General Laws, as so appearing, is hereby
63	amended by adding after the fifth paragraph, the following new paragraph:-
64	To fulfill the high school graduation competency determination, the state shall require
65	students to pass a course in tenth grade English, a math course, a science or technology course,
66	and a U.S. or world history course. The student's grade in each said course shall include an end-
67	of-course examination developed by the board. Any such examination shall count for no more
68	than twenty percent of a student's final grade in the course and shall have no other consequences
69	for individual students. In any such examination, the state shall ensure that no more than twenty-
70	five percent of the score will be obtained through use of multiple-choice or short-answer items,
71	and at least seventy-five percent of the score in that examination will be obtained through
72	performance assessment items appropriate to the subject. Performance assessment items shall
73	include essays, tasks, projects, performances, exhibits, laboratory experiments, or other similar
74	performance assessment items that are intended in significant part to assess student acquisition of
75	21st century skills, as defined in Section 11. Such items may be scored by teachers in the local
76	district where the student attends school. The board shall ensure quality control and

77	comparability of scoring across schools and districts. Local school districts may be allowed to
78	use their own assessments and not use the state end-of-course exams provided, however, that
79	local assessments meet the other criteria in this chapter, are based on state standards, and are
80	approved by the department.
81	SECTION 4. Section 1E of chapter 69 of the General Laws, as so appearing, is hereby
82	amended by adding the following new paragraph at the end thereof:-
83	Before taking effect, the standards shall be reviewed and approved by the state affiliate of
84	the professional association representing the academic discipline, or its successor as the case may
85	be, for each standard as follows, as described in Section 1D.
86	SECTION 5. Section 11 of chapter 69 of the General Laws, as so appearing, is hereby
87	amended by striking the first through fourth paragraphs, and inserting in place thereof the
88	following paragraphs:-
89	Every ten years all public schools, including Commonwealth and Horace Mann charter
90	schools, shall take the steps necessary to become accredited by the New England Association of
91	Schools and Colleges, hereinafter referred to as NEASC. The governing school authority, if any,
92	shall take all steps necessary to assist each school in its jurisdiction to achieve such accreditation.
93	If, after four years from the beginning of the accreditation process, a school fails to achieve
94	accreditation, fails to make significant progress toward accreditation, or is placed on probation
95	status by the NEASC, the commissioner may initiate proceedings pursuant to section 1J of this
96	chapter.

Each school district shall develop and adopt a system for evaluating on an annual basisthe overall performance and progress of both the district and individual public schools within the

99 district, including Horace Mann charter schools. Each Commonwealth charter school shall 100 develop and adopt a system for evaluating on an annual basis the overall performance of the 101 school. Each local evaluation system shall be designed to help improve the overall quality of the 102 school and district in educating the whole child, measure outcomes and results regarding student 103 learning and progress, and improve the effectiveness of curriculum and instruction. These would 104 include outcomes in eight broad categories: basic academic knowledge and skills, critical 105 thinking and problem-solving, appreciation of the arts and literature, preparation for skilled 106 employment, social skills and work ethic, citizenship and community responsibility, physical 107 health and emotional health. In its design and application, each evaluation system shall strike a 108 balance among considerations of accuracy, fairness, expense and administration.

109 In both district and Commonwealth charter schools, the evaluation system shall include a 110 criterion-referenced assessment system designed to measure current student academic status and 111 the extent to which the school or district has succeeded in improving or has failed to improve 112 student academic performance. Said performance shall be defined as student acquisition of the 113 skills, competencies and knowledge called for by the academic standards and embodied in the 114 curriculum frameworks established by the board pursuant to sections 1D and 1E, in the areas of mathematics, science and technology, history and social science, English, foreign languages, the 115 116 arts, and health. The district may include other gauges of student learning judged by the district 117 to be relevant and meaningful to students, parents, teachers, administrators, and taxpayers.

118 The local assessment system shall gather and report information about student learning 119 on either a comprehensive or statistically valid sampling basis. To ensure quality and 120 comparability across districts, the assessment system shall meet the NEASC standards on 121 assessment. In addition, the board may establish other means for ensuring comparability across districts and for providing feedback to districts and schools aimed at improving assessment,
teaching and learning, including rescoring samples of student work.

124 The local assessment system shall be comprised primarily of work samples and portfolios 125 that predominantly include performance assessment items, and shall facilitate authentic and 126 direct gauges of student performance. Performance assessment items include essays, tasks, 127 projects, performances, exhibits, laboratory experiments, or other similar performance 128 assessment items, administered on demand or as part of the ongoing student work in the class, 129 that are intended in significant part to assess student acquisition of 21st century skills, defined as 130 including the following: creativity, critical thinking, problem solving, communication and 131 collaboration, media and information literacy, flexibility, initiative, social and cross-cultural 132 skills and understandings, leadership, self-motivation and responsibility.

133 Each local evaluation and assessment system shall be approved by the school committee, 134 or by the governing board of any school not under the direction and control of a school 135 committee. Every school district or school must submit its proposed evaluation and assessment 136 systems to the Department of Elementary and Secondary Education for review and approval 137 prior to the implementation of said systems. The department shall establish criteria to use in its 138 review and approval process. Local evaluation and assessment information may be used in any 139 evaluation of school or district performance or progress, such as that described in Sections 1J and 140 1K of this Chapter.

In addition, each district or Commonwealth charter school, under procedures and
guidelines established by the department, shall administer the following statewide standardized
tests as part of its assessment system: reading or language arts tests in grades 3, 5 and 7 only;

144 math tests in grades 4, 6 and 8 only; and the standardized end-of-course assessments described in 145 Section 3. No other statewide standardized tests shall be given and the administration of such 146 statewide standardized tests shall be limited to no more than five school days total in any school 147 year; provided further, that the school, district and individual student scores for any statewide 148 standardized tests must be reported to the school and district no later than the end of the school 149 year in which the test was taken. Said statewide standardized tests shall be used for purposes of 150 diagnosis, remediation, and assessment of the extent to which the school's students have 151 acquired the skills, competencies and knowledge called for by the academic standards and 152 embodied in the curriculum frameworks established by the board pursuant to sections 1D and 153 1E. They shall not be used to deny any student graduation, except as included in the competency 154 determination described in Section D, or promotion to the next grade, except as one component 155 of a comprehensive evaluation, or any other benefit of public education. Test scores shall be 156 reported to each student and to his or her parents or guardians and shall be reported in the 157 aggregate at the school and district level. Aggregate scores may be used as one component of 158 any evaluation of school or district progress, such as that described in Section 1J of this Chapter.

Prior to the use of any state tests described in the previous paragraph, the tests shall be reviewed and approved by the state affiliate of the professional association representing the academic discipline, or their successors as the case may be, for each test, as described in Section 162 1D.

163 Notwithstanding any provision of this chapter to the contrary, reporting by the
164 department of performance levels on the statewide standardized tests shall not include the term
165 "failing" or any similar pejorative term.

The department shall provide professional development and training to teachers in the construction, use and scoring of performance assessment items. The department shall provide technical assistance to schools and school districts to develop performance assessments, as required by this section, including the development of models for local assessment systems. The department also shall work with schools, districts, colleges and universities, and other states, to develop collections of high-quality performance assessment items that schools and districts may use in classroom instruction and assessment.

The department shall provide technical assistance to schools and school districts to achieve the accreditation and implement the evaluation systems required by this section, including the development of models for local evaluation systems. The department shall fund the costs associated with achieving and maintaining accreditation by the NEASC, including teacher reassign time, substitute teachers and other staff participation costs associated with the accreditation process, as well as the costs associated with the performance evaluation systems required by this section.

180 SECTION 6. Section 1I of chapter 69 of the General Laws, as so appearing, is hereby
181 amended by inserting the following paragraph at the end thereof:-

Each public school, including Commonwealth and Horace Mann charter schools, shall annually report to the public how all its students have performed under the assessment system established by the district, or by the school in the case of a Commonwealth charter school. Each district shall report how each of its schools and the district as a whole have performed under the evaluation and assessment systems, and each Commonwealth charter school shall similarly report. The reports shall be in a uniform format within each school district, or within the school in the case of a Commonwealth charter school, and shall break down the data by student status, including economically disadvantaged, race, gender, disability, English proficiency, and such other categories as the district or school deems useful. The school report shall include how each school's performance relates to its school improvement plan. The report also shall include the school's progress in obtaining or renewing accreditation by the NEASC and results of the statewide standardized test.

194 Each district shall compile and review the reports of each school. It shall evaluate the 195 strengths, progress, problems and needs for each school and the district as a whole, and submit a 196 report to the department. Each Commonwealth charter school shall submit its school evaluation 197 report to the department. The department shall review each district and Commonwealth charter 198 school report and where it deems appropriate make recommendations to the district or school and 199 ensure the provision of resources and other assistance designed to help each district or school 200 improve. The department shall focus on providing assistance to schools that are not accredited 201 and or schools or districts whose reports indicate a particularly urgent need for assistance. The 202 nature and results of such recommendations and assistance shall be included in subsequent 203 school and district reports. These reports may be used as one component of any evaluation of 204 school or district progress, such as that described in Section 1J of this Chapter.

205 SECTION 7. Chapter 69 of the General Laws, as so appearing, is hereby amended by 206 striking section 1J and inserting in place thereof the following section:-

207 Section 1J. If, after four years from the beginning of the accreditation process, a school 208 fails to achieve accreditation required by section 1D, fails to make significant progress toward 209 accreditation, or is placed on probation status by the NEASC, the commissioner may appoint an

210	independent fact-finding team to assess the reasons for the non-accreditation, failure to make
211	progress or probation status, and the prospects for improvement. Upon review of the conclusions
212	of the fact-finding team, the board may, according to regulations established by the board,
213	declare the school chronically under-performing.
214	Upon a determination that a school is chronically under-performing, the following steps
215	may be taken:
216	(1) The principal of the school may be immediately removed and may not be assigned to
217	the school for the following school year if the board finds that the principal played a significant
218	role in the under-performance of the school;
219	(2) The superintendent may designate a new principal for the school;
220	(3) If the school does not receive funding from the district at least equal to the average
221	per pupil funding received for students of the same classification and grade level in the district,
222	the district shall provide additional funding sufficient to bring funding for that school to such
223	level;
224	(4) Such other actions determined by the board of elementary and secondary education,
225	to be reasonably calculated to significantly increase the number of students attending the school
226	who satisfy the student performance standards.
227	The department shall monitor the efforts and results of any actions taken pursuant to this
228	section and continue to intervene, as it deems appropriate, until it determines that the school has
229	made sufficient progress and is capable of continuing sufficient progress.

SECTION 9. Chapter 69 of the General Laws, as so appearing, is hereby amended by
striking section 1K and inserting in place thereof the following section:-

232 Section 1K. If, after four years from the beginning of the accreditation process, more 233 than one-third of the schools in a district fail to achieve accreditation required by section 1D, fail 234 to make significant progress toward accreditation, or are placed on probation status by the 235 NEASC, the commissioner shall appoint an independent fact-finding team to assess the reasons 236 for the non-accreditation, failure to make progress or probation status, and the prospects for 237 improvement. Upon review of the conclusions of the fact-finding team, the board may, 238 according to regulations established by the board, declare the district chronically under-239 performing. Following such a declaration, the board shall designate a receiver for the district 240 with all the powers of the superintendent and school committee or other applicable executive 241 officer and governing board. The receiver shall report directly to the commissioner. At its 242 option, the board may revoke the charter of the Commonwealth charter school. For purposes of 243 this section, the term "district" shall include a Commonwealth charter school. Said receivership 244 shall continue until the board determines that the district or Commonwealth charter school has 245 made sufficient progress and is capable of continuing sufficient progress.

If a municipality has failed to fulfill its fiscal responsibilities to education under chapter seventy, the commissioner shall recommend to the board that the district be declared chronically under-performing. The municipality's mayor or chairman of the board of selectmen shall have the opportunity to present evidence to the board. A vote by the board that a school district is chronically under-performing for fiscal reasons shall authorize the commissioner to petition the commissioner of revenue to require an increase in funds for the school district, alleging that the amount necessary in said community for the support of public schools has not been included in

253 the annual budget appropriations. The commissioner of revenue shall determine the amount of 254 any deficiency pursuant to the sums required under chapter seventy, if any, and issue an order 255 compelling the community to provide a sum of money equal to such deficiency. If the 256 community does not provide a sum of money equal to such deficiency, the commissioner of 257 revenue, in accordance with his powers in section twenty-three of chapter fifty-nine, shall not 258 approve the tax rate of the community for the fiscal year until the deficiency is alleviated. This 259 section shall not be construed to create a cause of action for educational malpractice by students 260 or their parents, guardians or persons acting as parents.

SECTION 10. The Commissioner of Elementary and Secondary Education shall select a panel of three experts from a list of nationally qualified experts in educational assessment provided by the National Research Council of the National Academy of Sciences, and two educators, one an elementary teacher and the other a secondary school teacher, from a list of experienced teachers provided by the Massachusetts Teachers Association and the AFT-Massachusetts, to perform a study of the validity, reliability, quality and age and language appropriateness of the statewide standardized tests established in section 1I. .

The Commissioner of Elementary and Secondary Education shall enter into a contract on behalf of the Department of Elementary and Secondary Education, with the selected panel of experts to conduct such a study. The Commissioner and the Department of Elementary and Secondary Education shall assist the panel in obtaining all information, documents or other evidence necessary to conduct the study.

The findings, conclusions and recommendations of the Commission shall be presented tothe Board of Elementary and Secondary Education and to the Joint Committee on Education.