THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

Session of 2019

INTRODUCED BY HUGHES, MENSCH, FOLMER, FONTANA, SANTARSIERO, STREET, FARNESE, SCHWANK, GORDNER, KEARNEY, BROWNE, PHILLIPS-HILL, COSTA, BLAKE, LEACH AND J. WARD, JANUARY 24, 2019

SENATOR BARTOLOTTA, LABOR AND INDUSTRY, AS AMENDED, MAY 7, 2019

AN ACT

Amending the act of December 18, 2001 (P.L.949, No.114), 1 entitled "An act establishing a unified workforce investment 2 system; restructuring certain administrative functions, 3 procedures and entities; transferring workforce development functions of Commonwealth agencies; establishing the 5 Pennsylvania Workforce Investment Board; providing for critical job training grants, for guarantees for program 7 quality and performance for workforce development programs, 8 for workforce leadership grants and for industry partnerships; establishing the Keystone Works Program; and 10 authorizing local workforce investment boards," in industry 11 partnerships, further providing for definitions, for industry 12 clusters, for interdepartmental cooperation and for industry 13 and labor market research and providing for dissemination of 14 industry and labor market research to educational 15 institutions. 16 17 The General Assembly of the Commonwealth of Pennsylvania 18 hereby enacts as follows: 19 Section 1. The definitions of "high-priority occupations" 20 and "targeted industry cluster" in section 1301 of the act of 21 December 18, 2001 (P.L.949, No.114), known as the Workforce 22

Development Act, are amended and the section is amended by

24 Section 1301. Definitions.

adding definitions to read:

- 1 The following words and phrases when used in this chapter
- 2 shall have the meanings given to them in this section unless the
- 3 context clearly indicates otherwise:
- 4 * * *
- 5 <u>"Educational institution." Each school district, technical</u> <--
- 6 <u>education school</u> CHARTER SCHOOL, CYBER CHARTER SCHOOL, CAREER
- 7 AND TECHNICAL EDUCATION CENTER and public institution of higher
- 8 <u>education in this Commonwealth.</u>
- 9 <u>"Forward-facing employment data."</u> Data on current and
- 10 projected employment opportunities within this Commonwealth,
- 11 <u>including factors such as geographical location or required</u>
- 12 training and experience for such opportunities.
- 13 "High-priority occupations." Occupations which have <u>or are</u>
- 14 <u>projected to have</u> a significant presence in a targeted industry
- 15 cluster, are in demand by employers and pay or lead to payment
- 16 of a family-sustaining wage.
- 17 * * *
- 18 "Public institution of higher education." Any of the
- 19 following:
- 20 (1) A community college which is an institution created
- 21 under Article XIX-A of the act of March 10, 1949 (P.L.30,
- No.14), known as the Public School Code of 1949, or the act
- 23 <u>of August 24, 1963 (P.L.1132, No.484), known as the Community</u>
- 24 College Act of 1963.
- 25 (2) A State-owned institution.
- 26 (3) A State-related institution.
- 27 (2) A STATE-OWNED INSTITUTION WHICH IS PART OF THE STATE <--

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- 28 SYSTEM OF HIGHER EDUCATION PURSUANT TO ARTICLE XX-A OF THE
- 29 ACT OF MARCH 10, 1949 (P.L.30, NO.14), KNOWN AS THE PUBLIC
- 30 SCHOOL CODE OF 1949.

- 1 (3) A STATE-RELATED INSTITUTION WHICH INCLUDES THE
- 2 PENNSYLVANIA STATE UNIVERSITY, INCLUDING THE PENNSYLVANIA
- 3 COLLEGE OF TECHNOLOGY, THE UNIVERSITY OF PITTSBURGH, TEMPLE
- 4 <u>UNIVERSITY AND LINCOLN UNIVERSITY.</u>
- 5 (4) THADDEUS STEVENS COLLEGE OF TECHNOLOGY.
- 6 (5) A RURAL REGIONAL COLLEGE, AS DEFINED UNDER SECTION
- 7 1903-G OF THE PUBLIC SCHOOL CODE OF 1949.
- 8 * * *
- 9 "Targeted industry cluster." An industry cluster identified
- 10 by the department as having or being projected to have a
- 11 Statewide economic impact, immediate workforce development needs
- 12 [and] or emerging or competitive career opportunities.
- 13 Section 2. Sections 1302, 1307(c) and 1308 of the act are
- 14 amended to read:
- 15 Section 1302. Industry clusters.
- 16 (a) Identification of industry clusters. -- The department
- 17 shall work with businesses, industry associations, career and
- 18 technical associations and organizations, participating
- 19 agencies, State and local workforce investment boards and
- 20 economic development entities to identify industry clusters
- 21 based on the following:
- 22 (1) Statistics showing the competitiveness of a
- 23 potential industry cluster.
- 24 (2) Importance of an industry cluster to the <u>current or</u>
- 25 <u>future</u> economic development of this Commonwealth.
- 26 (3) Identification of other employers that supply
- 27 materials, technology and services to the industry.
- 28 (4) Research studies on industry clusters.
- 29 (4.1) Forward-facing employment data compiled by the
- 30 <u>department</u>.

- 1 (5) Any other criteria deemed relevant by the
- 2 department.
- 3 (b) Identification of targeted industry clusters.--The
- 4 department shall work with State and regional workforce and
- 5 economic development agencies, with input from regional business
- 6 and labor leaders, to identify which industry clusters shall be
- 7 targeted for workforce and economic development investments
- 8 based on:
- 9 (1) Importance of the cluster to the economy of this
- 10 Commonwealth and the region.
- 11 (2) [Workforce] Current and projected workforce
- development needs.
- 13 (3) Economic growth potential.
- 14 (4) Competitiveness.
- 15 (5) Employment base.
- 16 (6) Wages, benefits and career opportunities.
- 17 (7) Forward-facing employment data compiled by the
- department.
- 19 (c) Ongoing evaluation. -- The department shall [periodically]
- 20 <u>annually</u> evaluate the targeted industry clusters <u>and the</u>
- 21 forward-facing employment data compiled by the department to
- 22 determine the need for any changes to the targeted industry
- 23 clusters or the need for addition of new industry clusters.
- 24 (d) Publication of information. -- The department shall issue
- 25 by July 1 of each year, on its Internet website, information and
- 26 statistics on the targeted industry clusters, including labor
- 27 market information highlighting the clusters. The information
- 28 shall include an occupational analysis depicting the employment
- 29 [and], wages, geographic location and required training or
- 30 <u>experience</u> within the targeted industry cluster <u>and the forward-</u>

- 1 facing employment data compiled by the department.
- 2 (e) List of occupations. -- The department shall annually
- 3 issue a list of Statewide and regional high-priority occupations
- 4 which will guide workforce and educational investments by the
- 5 department and participating agencies.
- 6 Section 1307. Interdepartmental cooperation.
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- 8 (c) Agencies.--The following agencies shall work with the
- 9 department as set forth below:
- 10 (1) The Department of Agriculture shall:
- 11 (i) Advise the department on the agriculture
 12 industry and agriculture education economic development
 13 strategies, programs and initiatives.
 - (ii) Facilitate agricultural industry clusters, to include production agriculture, at the State and local levels to ensure accurate representation of all sectors and inclusion of those fields typically categorized as self-employment.
 - (iii) Advise the department on career pathways available in the rural communities of this Commonwealth and nontraditional career pathways available to urban and disadvantaged students and citizens.
 - (iii.1) Work in collaboration with the department to use forward-facing employment data to project and identify future and emerging employment opportunities in the agriculture industry.
 - (iv) Work in collaboration with the department and the Department of Education to identify emerging career opportunities, including support in establishing career ladders and career pathways.

1 Support initiatives to develop industry-2 recognized credentials and new credit-bearing programs in 3 this Commonwealth's public and private postsecondary institutions, especially in critical occupations. 4 5 The Department of Community and Economic Development (2) shall: 6 7 (i) Advise the department of its workforce and 8 economic development strategies, programs and initiatives. 9 10 (ii) Align existing training programs with industry 11 partnerships. 12 (iii) Make relevant business assistance programs 13 available to industry partnerships. 14 Coordinate with the department on areas of 15 business retention. (v) Advise the department of its industry 16 17 competitiveness programs and cluster strategies. 18 (vi) Work in collaboration with the department to 19 use forward-facing employment data to project and 20 identify future and emerging employment opportunities to create workforce and economic development strategies. 21 22 (3) The Department of Corrections shall: 23 (i)Align training for inmates with industry 24 clusters and high-priority occupations and annually 25 review these training programs to assure that the 26 training programs prepare individuals for high-priority 27 occupations. (ii) Align reentry programs to take advantage of 28 29 information and career opportunities provided by industry

partnerships.

1	(iii) Work in collaboration with the department to
2	use forward-facing employment data to project and
3	identify future and emerging employment opportunities for
4	purposes of aligning reentry programs with current and
5	emerging industry clusters and high-priority occupations.
6	(4) The Department of Education shall:
7	(i) Work with the department to support career
8	pathways.
9	(ii) Support innovative programs to address
10	literacy, including English as a second language, and
1	numeracy shortcomings, especially in those occupations
12	which are critical to targeted industry clusters and
13	which lead to postsecondary education and employment.
_4	(iii) Collaborate with the department to develop
15	programs and strategies to reduce barriers to adult
16	education.
L 7	(iv) Coordinate career education initiatives in
_8	middle and high schools, especially in Project 720
_9	schools and career and technical education programs.
20	(v) Support initiatives to develop industry-
21	recognized credentials and new credit-bearing programs in
22	this Commonwealth's public and private postsecondary
23	institutions, especially in occupations critical to
24	targeted industry clusters.
25	(vi) Work in collaboration with the department to
26	determine education and skill gaps associated with
27	targeted industry clusters.
28	(vi.1) Work in collaboration with the department to
29	use forward-facing employment data to project and
30	identify future and emerging employment opportunities.

1 (vii) Advise and assist high-school-based career and 2 technical education programs to develop high-priority 3 occupation programs.

(viii) Within two years following the effective date of this act, regulations may be promulgated by the Department of Education in consultation with career and technical school administrators. The regulations shall conform to career and technical schools' needs and assist to align their needs with employer demands. Incentives shall be included to increase alignment. Until this program and regulations are in effect, secondary career and technical schools and programs shall not be required to meet the requirements for high-priority occupations for program approval.

- (5) The Department of Public Welfare shall:
- (i) Create and maintain innovative programs which connect qualified TANF clients with employment opportunities in the targeted industry clusters.
 - (ii) Support strategies to prepare TANF clients for success in postsecondary education and training programs.
- (iii) Develop career education initiatives which provide TANF clients with information to guide their education and training plans.
- 24 (iv) Collect and share employment information with 25 the department.
- 26 Section 1308. Industry and labor market research.
- 27 The department shall provide the necessary industry and labor
- 28 market research to support and further develop the work of
- 29 industry partnerships, including:
- 30 (1) Providing current data on all targeted industry

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- 1 clusters.
- 2 (2) Providing the most current available analysis of
- 3 industry employment in this Commonwealth for the purpose of
- 4 determining trends in this Commonwealth which may lead to
- 5 changes in the targeted industry clusters.
- 6 (2.1) Compiling and providing forward-facing employment
- 7 <u>data on projected employment opportunities in this</u>
- 8 <u>Commonwealth, including future and emerging industry clusters</u>
- 9 <u>and high-priority occupations.</u>
- 10 (3) Maintaining and updating the annual list of this
- 11 Commonwealth's high-priority occupations.
- 12 (4) Providing the most currently available analysis of
- high-priority occupations for the purpose of determining
- trends which may lead to adjustments to the list.
- 15 Section 3. The act is amended by adding a section to read:
- 16 <u>Section 1308.1. Dissemination of industry and labor market</u>
- 17 research to educational institutions.
- 18 (a) Dissemination of information. -- By July 1, 2019, and each
- 19 July 1 thereafter, the department, in coordination with the
- 20 Department of Education, shall provide the information under
- 21 sections 1302(d) and (e) and 1308 to educational institutions.
- 22 (b) Additional information.--In addition to the information
- 23 provided under subsection (a), beginning July 1, 2019, on a
- 24 guarterly basis the department shall provide to each educational
- 25 institution specific labor market information and forward-facing
- 26 employment data for the labor market in which the educational
- 27 <u>institution is located.</u>
- 28 <u>(c) Analysis.--The following shall apply:</u>
- 29 (1) When the department and the Department of Education
- 30 jointly determine that labor market information or forward-

1	<u>facing employment data prepared by the department requires an</u>
2	explanatory analysis for the information or data to be
3	utilized to its fullest potential, the Department of
4	Education DEPARTMENT, in collaboration with the department
5	DEPARTMENT OF EDUCATION, shall provide an analysis of the
6	information or data, written in clear, concise and easily
7	understandable language.
8	(2) The analysis under paragraph (1) shall consider, but
9	not be limited to a consideration of, the following:
10	(i) instructions for the proper use of the
11	information or data by individuals involved in the
12	planning and development of career education;
13	(ii) the proper use of the information or data by
14	individuals involved in vocational and educational
15	guidance; and
16	(iii) the proper use of the information or data by
17	current and prospective career education pupils in the
18	selection of career education programs likely to offer
19	the greatest potential for employment upon graduation.
20	(d) Dissemination of data Each educational institution
21	that receives labor market information and forward-facing
22	employment data under subsections (b) and (c) shall provide
23	copies of the information and data to the individuals
24	responsible for vocational and educational guidance at an
25	educational institution for use in planning and developing
26	career education programs and providing vocational and education
27	guidance to career education pupils.
28	Section 4. This act shall take effect in 60 days.