

## AMENDMENTS TO HOUSE BILL NO. 723

Sponsor: SENATOR BARTOLOTTA

Printer's No. 1312

1 Amend Bill, page 1, line 25, by inserting after "for"  
2 definitions, for

3 Amend Bill, page 1, line 26, by striking out "and" and  
4 inserting a comma

5 Amend Bill, page 1, line 27, by inserting after "cooperation"  
6 and for industry and labor market research and providing for  
7 dissemination of industry and labor market research to  
8 educational institutions

9 Amend Bill, page 45, line 7, by striking out the comma after  
10 "(e)" and inserting  
11 and

12 Amend Bill, page 45, lines 8 and 9, by striking out "  
13 1302(a) introductory paragraph, 1304(1) ~~and~~, 1307(c) (5)  
14 introductory paragraph AND 4901"

15 Amend Bill, page 47, lines 1 through 8, by striking out all  
16 of said lines and inserting

17 Section 8. The definitions of "high-priority occupations"  
18 and "targeted industry cluster" in section 1301 of the act are  
19 amended and the section is amended by adding definitions to  
20 read:

21 Section 1301. Definitions.

22 The following words and phrases when used in this chapter  
23 shall have the meanings given to them in this section unless the  
24 context clearly indicates otherwise:

25 \* \* \*

26 "Educational institution." Each school district, charter  
27 school, cyber charter school, career and technical center and  
28 public institution of higher education in this Commonwealth.

29 "Forward-facing employment data." Data on current and

1 projected employment opportunities within this Commonwealth,  
2 including factors such as geographical location or required  
3 training and experience for such opportunities.

4 "High-priority occupations." Occupations which have or are  
5 projected to have a significant presence in a targeted industry  
6 cluster, are in demand by employers and pay or lead to payment  
7 of a family-sustaining wage.

8 \* \* \*

9 "Public institution of higher education." Any of the  
10 following:

11 (1) A community college which is an institution created  
12 under Article XIX-A of the act of March 10, 1949 (P.L.30,  
13 No.14), known as the Public School Code of 1949, or the act  
14 of August 24, 1963 (P.L.1132, No.484), known as the Community  
15 College Act of 1963.

16 (2) A State-owned institution which is part of the State  
17 System of Higher Education pursuant to Article XX-A of the  
18 Public School Code of 1949.

19 (3) A State-related institution which includes The  
20 Pennsylvania State University, including the Pennsylvania  
21 College of Technology, the University of Pittsburgh, Temple  
22 University and Lincoln University.

23 (4) Thaddeus Stevens College of Technology.

24 (5) A rural regional college, as defined under section  
25 1903-G of the Public School Code of 1949.

26 \* \* \*

27 "Targeted industry cluster." An industry cluster identified  
28 by the department as having or being projected to have a  
29 Statewide economic impact, immediate workforce development needs  
30 [and] or emerging or competitive career opportunities.

31 Section 9. Sections 1302, 1304, 1307(c) and 1308 of the act  
32 are amended to read:

33 Section 1302. Industry clusters.

34 (a) Identification of industry clusters.--The department  
35 shall work with businesses, industry associations, career and  
36 technical associations and organizations, participating  
37 agencies, State and local workforce [investment] development  
38 boards and economic development entities to identify industry  
39 clusters based on the following:

40 (1) Statistics showing the competitiveness of a  
41 potential industry cluster.

42 (2) Importance of an industry cluster to the current or  
43 future economic development of this Commonwealth.

44 (3) Identification of other employers that supply  
45 materials, technology and services to the industry.

46 (4) Research studies on industry clusters.

47 (4.1) Forward-facing employment data compiled by the  
48 department.

49 (5) Any other criteria deemed relevant by the  
50 department.

51 (b) Identification of targeted industry clusters.--The

1 department shall work with State and regional workforce and  
2 economic development agencies, with input from regional business  
3 and labor leaders, to identify which industry clusters shall be  
4 targeted for workforce and economic development investments  
5 based on:

6 (1) Importance of the cluster to the economy of this  
7 Commonwealth and the region.

8 (2) [Workforce] Current and projected workforce  
9 development needs.

10 (3) Economic growth potential.

11 (4) Competitiveness.

12 (5) Employment base.

13 (6) Wages, benefits and career opportunities.

14 (7) Forward-facing employment data compiled by the  
15 department.

16 (c) Ongoing evaluation.--The department shall [periodically]  
17 annually evaluate the targeted industry clusters and the  
18 forward-facing employment data compiled by the department to  
19 determine the need for any changes to the targeted industry  
20 clusters or the need for addition of new industry clusters.

21 (d) Publication of information.--The department shall issue  
22 by July 1 of each year, on its Internet website, information and  
23 statistics on the targeted industry clusters, including labor  
24 market information highlighting the clusters. The information  
25 shall include an occupational analysis depicting the employment  
26 [and], wages, geographic location and required training or  
27 experience within the targeted industry cluster and the forward-  
28 facing employment data compiled by the department.

29 (e) List of occupations.--The department shall annually  
30 issue a list of Statewide and regional high-priority occupations  
31 which will guide workforce and educational investments by the  
32 department and participating agencies.

33 Amend Bill, page 47, lines 16 through 23, by striking out all  
34 of said lines and inserting

35 Section 1307. Interdepartmental cooperation.

36 \* \* \*

37 (c) Agencies.--The following agencies shall work with the  
38 department as set forth below:

39 (1) The Department of Agriculture shall:

40 (i) Advise the department on the agriculture  
41 industry and agriculture education economic development  
42 strategies, programs and initiatives.

43 (ii) Facilitate agricultural industry clusters, to  
44 include production agriculture, at the State and local  
45 levels to ensure accurate representation of all sectors  
46 and inclusion of those fields typically categorized as  
47 self-employment.

48 (iii) Advise the department on career pathways  
49 available in the rural communities of this Commonwealth

1 and nontraditional career pathways available to urban and  
2 disadvantaged students and citizens.

3 (iii.1) Work in collaboration with the department to  
4 use forward-facing employment data to project and  
5 identify future and emerging employment opportunities in  
6 the agriculture industry.

7 (iv) Work in collaboration with the department and  
8 the Department of Education to identify emerging career  
9 opportunities, including support in establishing career  
10 ladders and career pathways.

11 (v) Support initiatives to develop industry-  
12 recognized credentials and new credit-bearing programs in  
13 this Commonwealth's public and private postsecondary  
14 institutions, especially in critical occupations.

15 (2) The Department of Community and Economic Development  
16 shall:

17 (i) Advise the department of its workforce and  
18 economic development strategies, programs and  
19 initiatives.

20 (ii) Align existing training programs with industry  
21 partnerships.

22 (iii) Make relevant business assistance programs  
23 available to industry partnerships.

24 (iv) Coordinate with the department on areas of  
25 business retention.

26 (v) Advise the department of its industry  
27 competitiveness programs and cluster strategies.

28 (vi) Work in collaboration with the department to  
29 use forward-facing employment data to project and  
30 identify future and emerging employment opportunities to  
31 create workforce and economic development strategies.

32 (3) The Department of Corrections shall:

33 (i) Align training for inmates with industry  
34 clusters and high-priority occupations and annually  
35 review these training programs to assure that the  
36 training programs prepare individuals for high-priority  
37 occupations.

38 (ii) Align reentry programs to take advantage of  
39 information and career opportunities provided by industry  
40 partnerships.

41 (iii) Work in collaboration with the department to  
42 use forward-facing employment data to project and  
43 identify future and emerging employment opportunities for  
44 purposes of aligning reentry programs with current and  
45 emerging industry clusters and high-priority occupations.

46 (4) The Department of Education shall:

47 (i) Work with the department to support career  
48 pathways.

49 (ii) Support innovative programs to address  
50 literacy, including English as a second language, and  
51 numeracy shortcomings, especially in those occupations

1 which are critical to targeted industry clusters and  
2 which lead to postsecondary education and employment.

3 (iii) Collaborate with the department to develop  
4 programs and strategies to reduce barriers to adult  
5 education.

6 (iv) Coordinate career education initiatives in  
7 middle and high schools, especially in Project 720  
8 schools and career and technical education programs.

9 (v) Support initiatives to develop industry-  
10 recognized credentials and new credit-bearing programs in  
11 this Commonwealth's public and private postsecondary  
12 institutions, especially in occupations critical to  
13 targeted industry clusters.

14 (vi) Work in collaboration with the department to  
15 determine education and skill gaps associated with  
16 targeted industry clusters.

17 (vi.1) Work in collaboration with the department to  
18 use forward-facing employment data to project and  
19 identify future and emerging employment opportunities.

20 (vii) Advise and assist high-school-based career and  
21 technical education programs to develop high-priority  
22 occupation programs.

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

34 (5) The Department of [Public Welfare] Human Services  
35 shall:

36 (i) Create and maintain innovative programs which  
37 connect qualified TANF clients with employment  
38 opportunities in the targeted industry clusters.

39 (ii) Support strategies to prepare TANF clients for  
40 success in postsecondary education and training programs.

41 (iii) Develop career education initiatives which  
42 provide TANF clients with information to guide their  
43 education and training plans.

44 (iv) Collect and share employment information with  
45 the department.

46 Section 1308. Industry and labor market research.

47 The department shall provide the necessary industry and labor  
48 market research to support and further develop the work of  
49 industry partnerships, including:

50 (1) Providing current data on all targeted industry  
51 clusters.

1 (2) Providing the most current available analysis of  
2 industry employment in this Commonwealth for the purpose of  
3 determining trends in this Commonwealth which may lead to  
4 changes in the targeted industry clusters.

5 (2.1) Compiling and providing forward-facing employment  
6 data on projected employment opportunities in this  
7 Commonwealth, including future and emerging industry clusters  
8 and high-priority occupations.

9 (3) Maintaining and updating the annual list of this  
10 Commonwealth's high-priority occupations.

11 (4) Providing the most currently available analysis of  
12 high-priority occupations for the purpose of determining  
13 trends which may lead to adjustments to the list.

14 Section 10. The act is amended by adding a section to read:  
15 Section 1308.1. Dissemination of industry and labor market  
16 research to educational institutions.

17 (a) Dissemination of information.--By July 1, 2022, and each  
18 July 1 thereafter, the department, in coordination with the  
19 Department of Education, shall provide the information under  
20 sections 1302(d) and (e) and 1308 to educational institutions.

21 (b) Additional information.--In addition to the information  
22 provided under subsection (a), beginning July 1, 2022, on a  
23 regular basis the department shall provide to each educational  
24 institution specific labor market information and forward-facing  
25 employment data for the labor market in which the educational  
26 institution is located.

27 (c) Analysis.--The following shall apply:

28 (1) When the department and the Department of Education  
29 jointly determine that labor market information or forward-  
30 facing employment data prepared by the department requires an  
31 explanatory analysis for the information or data to be  
32 utilized to its fullest potential, the department, in  
33 collaboration with the Department of Education, shall provide  
34 an analysis of the information or data, written in clear,  
35 concise and easily understandable language.

36 (2) The analysis under paragraph (1) shall consider, but  
37 not be limited to a consideration of, the following:

38 (i) instructions for the proper use of the  
39 information or data by individuals involved in the  
40 planning and development of career education;

41 (ii) the proper use of the information or data by  
42 individuals involved in career and technical and  
43 educational guidance; and

44 (iii) the proper use of the information or data by  
45 current and prospective career education pupils in the  
46 selection of career education programs likely to offer  
47 the greatest potential for employment upon graduation.

48 (d) Dissemination of data.--Each educational institution  
49 that receives labor market information and forward-facing  
50 employment data under subsections (b) and (c) shall provide  
51 copies of the information and data to the individuals

1 responsible for career and technical and educational guidance at  
2 an educational institution for use in planning and developing  
3 career education programs and providing career and technical and  
4 education guidance to career education pupils.

5 Section 11. Section 4901 of the act is amended to read:

6 Amend Bill, page 47, line 30, by striking out "8" and  
7 inserting

8 12