To amend the Education Sciences Reform Act of 2002 and the Educational Technical Assistance Act of 2002 regarding career and technical education, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Ms. BALDWIN (for herself, Mr. YOUNG, and Mr. KAINE) introduced the following bill; which was read twice and referred to the Committee on

A BILL

To amend the Education Sciences Reform Act of 2002 and the Educational Technical Assistance Act of 2002 regarding career and technical education, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Data for American Jobs Act of 2023”.

SEC. 2. TABLE OF CONTENTS.

The table of contents for this Act is as follows:

Sec. 1. Short title.
Sec. 2. Table of contents.
Sec. 3. References.

TITLE I—EDUCATION SCIENCES REFORM ACT OF 2002

Sec. 101. Definitions.

PART A—THE INSTITUTE OF EDUCATION SCIENCES

Sec. 111. Functions.
Sec. 112. Office of the Director.
Sec. 113. Priorities.
Sec. 115. Agreements.

PART B—NATIONAL CENTER FOR EDUCATION RESEARCH

Sec. 131. Establishment.
Sec. 132. Duties.

PART C—NATIONAL CENTER FOR EDUCATION STATISTICS

Sec. 151. Duties.
Sec. 152. Performance of duties.
Sec. 153. Dissemination.

PART D—NATIONAL CENTER FOR EDUCATION EVALUATION AND REGIONAL ASSISTANCE

Sec. 171. Commissioner for Education Evaluation and Regional Assistance.
Sec. 172. Regional educational laboratories for research, development, dissemination, and technical assistance.

TITLE II—EDUCATIONAL TECHNICAL ASSISTANCE

Sec. 201. Comprehensive centers.
Sec. 202. Grant program for statewide longitudinal data systems.
Sec. 203. Authorization of appropriations.

1 SEC. 3. REFERENCES.
2 Except as otherwise expressly provided—
3 (1) whenever in title I an amendment or repeal
4 is expressed in terms of an amendment to, or repeal
5 of, a section or other provision, the reference shall
6 be considered to be made to a section or other provi-
7 sion of the Education Sciences Reform Act of 2002
8 (20 U.S.C. 9501 et seq.); and
(2) whenever in title II an amendment or repeal is expressed in terms of an amendment to, or repeal of, a section or other provision, the reference shall be considered to be made to a section or other provision of the Educational Technical Assistance Act of 2002 (20 U.S.C. 9601 et seq.).

**TITLE I—EDUCATION SCIENCES REFORM ACT OF 2002**

**SEC. 101. DEFINITIONS.**

Section 102 (20 U.S.C. 9501) is amended—

(1) by redesignating paragraphs (6) through (23) as paragraphs (7) through (24), respectively;

(2) by inserting after paragraph (5) the following:

“(6) **CAREER AND TECHNICAL EDUCATION.**—

The term ‘career and technical education’ has the meaning given the term in section 3 of the Carl D. Perkins Career and Technical Education Act of 2006 (20 U.S.C. 2302).”; and

(3) in paragraph (16), as redesignated by paragraph (1)—

(A) by striking “has the meaning given that term in” and inserting “means an institution of higher education, as defined in”; and
(B) by inserting “, or a postsecondary vocational institution, as defined in section 102(e) of such Act (20 U.S.C. 1002(c))” before the period at the end.

PART A—THE INSTITUTE OF EDUCATION SCIENCES

SEC. 111. FUNCTIONS.

Section 112 (20 U.S.C. 9512) is amended—

(1) in paragraph (4), by inserting “, State, and local” after “national”;

(2) in paragraph (5), by striking “and” after the semicolon;

(3) in paragraph (6), by striking the period at the end and inserting “; and”; and

(4) by adding at the end the following:

“(7) build national, State, and local capacity to understand, make use of, and disseminate data.”.

SEC. 112. OFFICE OF THE DIRECTOR.

Section 114(f)(3) (20 U.S.C. 9514(f)(3)) is amended by inserting “, including and in particular coordinating with the Departments of Labor, Commerce, Health and Human Services, and Agriculture to promote alignment between education, public benefits, and workforce research and related activities” before the period at the end.
SEC. 113. PRIORITIES.

Section 115(a) (20 U.S.C. 9515(a)) is amended—


(2) by striking paragraph (1) and inserting the following:

“(1) closing the achievement and performance gaps between high-performing and low-performing students, especially gaps in achievement or performance between minority and nonminority students and between disadvantaged students and such students’ more advantaged peers; and”; and

(3) in paragraph (2)—

(A) in subparagraph (A)—

(i) by striking “children” and inserting “students”; and
(ii) by inserting “and into the work-
force” after “postsecondary education”; 
and
(B) by striking subparagraph (B) and in-
serting the following:
“(B) access to, transfer in, persistence in,
and completion of high-quality and rigorous
postsecondary education and training experi-
ences, including through career and technical
education; and”.

SEC. 114. NATIONAL BOARD FOR EDUCATION SCIENCES.

Section 116(c)(4)(A)(ii) (20 U.S.C. 9516(c)(4)(A)(ii)) is amended by inserting “career and
technical education experts,” after “may include”.

SEC. 115. AGREEMENTS.

Section 118 (20 U.S.C. 9518) is amended by insert-
ing “, the Division of Research and Evaluation of the De-
partment of Labor,” after “the National Science Founda-
tion”.

PART B—NATIONAL CENTER FOR EDUCATION
RESEARCH

SEC. 131. ESTABLISHMENT.

Section 131(b) (20 U.S.C. 9531(b)) is amended—

(1) in paragraph (1)—
(A) in subparagraph (B), by inserting “and technical” after “academic”; and

(B) in subparagraph (C)—

(i) by striking “the achievement gap” and inserting “achievement and performance gaps”; and

(ii) by inserting “and technical” after “academic”; and

(2) in paragraph (2), by inserting “, including, as appropriate, alignment to other federally-funded workforce development research” before the semicolon at the end.

SEC. 132. DUTIES.

Section 133 (20 U.S.C. 9533) is amended—

(1) in subsection (a)—

(A) by striking paragraph (6) and inserting the following:

“(6) ensure that research conducted under the direction of the Research Center is relevant to practice and policy across the full educational continuum, from early childhood to postsecondary education and into the workforce;”;

(B) in paragraph (10)(D), by striking “and” after the semicolon;
(C) in paragraph (11), by striking the period at the end and inserting ‘‘; and’’; and

(D) by adding at the end the following:

‘‘(12) carry out research that is rigorous, peer-reviewed, and large scale to determine which methods of career and technical education delivery are most effective, cost efficient, and able to be applied, duplicated, and scaled up for use in secondary and postsecondary education.’’; and

(2) in subsection (c)—

(A) in paragraph (1), by striking ‘‘8’’ each place the term appears and inserting ‘‘9’’; and

(B) in paragraph (2)—

(i) by redesignating subparagraphs (C) through (K) as subparagraphs (D) through (L), respectively; and

(ii) by inserting after subparagraph (B) the following:

‘‘(C) Career and technical education.’’.

PART C—NATIONAL CENTER FOR EDUCATION STATISTICS

SEC. 151. DUTIES.

Section 153(a) (20 U.S.C. 9543(a)) is amended—
(1) in the matter preceding paragraph (1), by inserting “and education to workforce pathways” after “to education”;

(2) in paragraph (1)—

(A) by striking subparagraph (E) and inserting the following:

“(E) access to, transfer in, persistence in, and completion of high-quality and rigorous postsecondary education and training, including data on financial aid in support of such education and training experiences;”;

(B) in subparagraph (F)—

(i) in clause (i), by striking “including technology courses” and inserting “including career and technical education courses and programs of study, disaggregated by career cluster”; and

(ii) in clause (ii), by inserting “and requirements for preparation, certification, and supports for career and technical education teachers with industry experience and credentials” after “routes to certification”; and

(C) by striking subparagraph (N) and inserting the following:
“(N) career and technical education, including—

“(i) student participation in and completion of secondary and postsecondary career and technical education programs, disaggregated by career cluster; and

“(ii) workforce and labor market outcomes of students enrolled in secondary and postsecondary career and technical education programs that, to the greatest extent practicable, shall make use of wage and employment records as accessible via unemployment insurance records, census data, or other applicable source systems for this information, consistent with section 183; and’’;

(3) in paragraph (4), by striking “and local educational agencies” and inserting “, local educational agencies, and eligible entities described in section 208(a)(2)”;

(4) by striking paragraph (5) and inserting the following:

“(5) determining voluntary standards and guidelines to assist State educational agencies and other statewide data governing bodies in developing

“(A) improve student academic achievement and related outcomes;

“(B) promote the successful completion of career pathways programs; and

“(C) close related achievement and performance gaps;”;

(5) in paragraph (8), by striking “and” after the semicolon;

(6) in paragraph (9), by striking the period and inserting “; and”; and

(7) by adding at the end the following:
“(10) determining, in consultation with the National Research Council of the National Academies, methodology by which States may accurately measure—

“(A) student access to high-quality and rigorous postsecondary education and training opportunities, including career and technical education programs; and

“(B) students’ persistence, transfer, completion, and related outcomes of such opportunities.”.

SEC. 152. PERFORMANCE OF DUTIES.

Section 154(b) (20 U.S.C. 9544(b)) is amended—

(1) in paragraph (2)(A), by striking “vocational and” and inserting “career and technical education programs,”; and

(2) in paragraph (4)—

(A) in subparagraph (A), by striking “and” after the semicolon;

(B) in subparagraph (B), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(C) coordinate with other statistical agencies, including the Bureau of the Census, the Bureau of Labor Statistics of the Department
of Labor, and the Office of Research, Evaluation, and Statistics of the Social Security Administration, in the collection, sharing, and dissemination of data.”.

SEC. 153. DISSEMINATION.

Section 156(a)(2) (20 U.S.C. 9546(a)(2)) is amended by inserting “statewide data governing bodies,” after “local educational agencies, “.

PART D—NATIONAL CENTER FOR EDUCATION EVALUATION AND REGIONAL ASSISTANCE

SEC. 171. COMMISSIONER FOR EDUCATION EVALUATION AND REGIONAL ASSISTANCE.

Section 172(a) (20 U.S.C. 9562(a)) is amended—

(1) in paragraph (2)—

(A) in subparagraph (D), by striking “and” after the semicolon;

(B) by redesignating subparagraph (E) as subparagraph (F); and

(C) by inserting after subparagraph (D) the following:

“(E) career and technical education; and”;

and

(2) in paragraph (3), by striking “paragraph (2)(E)” and inserting “paragraph (2)(F)”.
SEC. 172. REGIONAL EDUCATIONAL LABORATORIES FOR RESEARCH, DEVELOPMENT, DISSEMINATION, AND TECHNICAL ASSISTANCE.


(1) in clause (iii), by striking “and” after the semicolon;

(2) by redesignating clause (iv) as clause (v); and

(3) by inserting after clause (iii) the following:

“(iv) career and technical education; and”.

TITLE II—EDUCATIONAL TECHNICAL ASSISTANCE

SEC. 201. COMPREHENSIVE CENTERS.

Section 203 (20 U.S.C. 9602) is amended—

(1) in subsection (a)(1), by inserting “career and technical education,” after “science,”; and

(2) in subsection (f)(1)(A)(ii)—

(A) in subclause (II), by striking “and” after the semicolon; and

(B) by adding at the end the following:

“(IV) career and technical education; and”.
SEC. 202. GRANT PROGRAM FOR STATEWIDE LONGITUDINAL DATA SYSTEMS.

Section 208 (20 U.S.C. 9607) is amended—

(1) by striking subsection (a) and inserting the following:

“(a) GRANTS AUTHORIZED.—

“(1) IN GENERAL.—The Secretary is authorized to award grants, on a competitive basis, to eligible entities described in paragraph (2) to enable such eligible entities to design, develop, and implement statewide longitudinal data systems to efficiently and accurately manage, analyze, disaggregate, and use individual student data, consistent with—

“(A) the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6301 et seq.);

“(B) the Carl D. Perkins Career and Technical Education Act of 2006 (20 U.S.C. 2301 et seq.);

“(C) the Individuals with Disabilities Education Act (20 U.S.C. 1400 et seq.);

“(D) the Higher Education Act of 1965 (20 U.S.C. 1001 et seq.);

“(E) the Workforce Innovation and Opportunity Act (29 U.S.C. 3101 et seq.); and

“(F) other relevant Federal law.
“(2) ELIGIBLE ENTITY.—An entity eligible for a grant under paragraph (1) is—

“(A) a State educational agency;

“(B) a Governor;

“(C) a State agency with responsibility for postsecondary education; or

“(D) another data governance entity administering a State’s statewide longitudinal data system, as determined or designated by the Governor.”;

(2) in subsection (b), by striking “State educational agency” and inserting “eligible entity described in subsection (a)(2)”;

(3) in subsection (c)—

(A) in paragraph (1), by inserting “to the greatest extent practicable” after “States”; and

(B) by striking paragraphs (2) and (3) and inserting the following:

“(2) promotes the generation and accurate and timely use of data that is needed—

“(A) for States and local educational agencies—

“(i) to comply with the laws listed in subsection (a)(1) and other reporting requirements;
“(ii) to improve student outcomes;

and

“(iii) to close related achievement gaps;

“(B) to facilitate research to improve student academic achievement and close achievement gaps; and

“(C) to align statewide longitudinal data systems spanning early education through post-secondary education and the workforce, consistent with section 183;

“(3) ensures the protection of student privacy, and includes a review of how State educational agencies, local educational agencies, and others that will have access to the statewide longitudinal data systems under this section will adhere to Federal privacy laws and protections, consistent with section 183, in the building, maintenance, and use of such data systems;

“(4) ensures that a State with an eligible entity receiving a grant under this section supports professional development that builds the capacity of teachers, school leaders, local educational agencies, and institutions of higher education to use data effectively; and
“(5) gives priority to eligible entities that propose to use grant funds to develop and improve integrated data systems that—

“(A) meet the voluntary standards and guidelines described in section 153(a)(5); and

“(B) demonstrate adequate capacity to provide timely access to data within integrated data systems, consistent with section 183.”; and

(4) in subsection (e)—

(A) in the matter preceding paragraph (1), by striking “Not later than 1 year after the date of enactment of the Educational Technical Assistance Act of 2002” and inserting “Not later than 1 year after the date of enactment of the Data for American Jobs Act of 2023”; and

(B) in paragraph (2), by striking “the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6301 et seq.)” “the laws listed in subsection (a)(1)”.

SEC. 203. AUTHORIZATION OF APPROPRIATIONS.

Section 209 (20 U.S.C. 9608) is amended by striking “$80,000,000 for fiscal year 2003” and inserting “$100,000,000 for fiscal year 2025”.