117	TH CONGRESS 2D SESSION S.
То є	establish a new higher education data system to allow for more accurate complete, and secure data on student retention, graduation, and earnings outcomes, at all levels of postsecondary enrollment, and for other purposes.
	IN THE SENATE OF THE UNITED STATES  introduced the following bill; which was read twice and referred to the Committee on
	A BILL
То	establish a new higher education data system to allow for more accurate, complete, and secure data on student retention, graduation, and earnings outcomes, at all lev- els of postsecondary enrollment, and for other purposes.
1	Be it enacted by the Senate and House of Representa-
2	tives of the United States of America in Congress assembled,

This Act may be cited as the "Student Right to Know

6 SEC. 2. DEFINITIONS.

3 SECTION 1. SHORT TITLE.

Before You Go Act of 2022".

7 In this Act:

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1	(1) AIDED STUDENT.—The term "aided stu-
2	dent" means a student enrolled in an institution of
3	higher education who has received assistance under
4	a Federal student financial aid program.
5	(2) Commissioner.—The term "Commis-
6	sioner" means the Commissioner for Education Sta-
7	tistics.
8	(3) Department.—The term "Department"
9	means the Department of Education.
10	(4) Federal student financial aid pro-
11	GRAM.—The term "Federal student financial aid
12	program" means any of the following:
13	(A) The Federal Pell Grant program under
14	subpart 1 of part A of title IV of the Higher
15	Education Act of 1965 (20 U.S.C. 1070a et
16	seq.).
17	(B) The Federal Family Education Loan
18	program under part B of such title (20 U.S.C.
19	1071 et seq.).
20	(C) The Federal Direct Loan program
21	under part D of such title (20 U.S.C. 1087a et
22	seq.).
23	(D) The Federal Perkins Loan program
24	under part E of such title (20 U.S.C. 1087aa
25	et seq.).

1	(5) Higher education data system.—The
2	term "higher education data system" means the
3	data system established under section 3(a).
4	(6) Institution of higher education.—The
5	term "institution of higher education" has the
6	meaning given the term in section 102 of the Higher
7	Education Act of 1965 (20 U.S.C. 1002).
8	(7) IPEDS.—The term "IPEDS" means the
9	Integrated Postsecondary Education Data System
10	administered by the Commissioner of Education Sta-
11	tistics.
12	(8) Machine-Readable format.—The term
13	"machine-readable format" means a format in which
14	information or data can be easily processed by a
15	computer without human intervention while ensuring
16	no semantic meaning is lost.
17	(9) Personally identifiable informa-
18	TION.—The term "personally identifiable informa-
19	tion" includes—
20	(A) a student's name;
21	(B) the name of a student's parent or
22	other family members;
23	(C) the address of a student or student's
24	family;

1	(D) a personal identifier, such as a stu-
2	dent's social security number, student number,
3	or biometric record;
4	(E) other indirect identifiers, such as a
5	student's date of birth, place of birth, and
6	mother's maiden name;
7	(F) other information that, alone or in
8	combination, is linked or linkable to a specific
9	student that would allow a reasonable person in
10	the school community, who does not have per-
11	sonal knowledge of the relevant circumstances,
12	to identify the student with reasonable cer-
13	tainty; or
14	(G) information requested by a person who
15	the educational agency or institution reasonably
16	believes knows the identity of the student to
17	whom the education record relates.
18	(10) Reporting entity.—The term "report-
19	ing entity" means an institution of higher education,
20	Federal agency, or other entity that submits data
21	components for the higher education data system.
22	(11) Secretary.—The term "Secretary"
23	means the Secretary of Education.
24	(12) Secure multi-party computation.—
25	The term "secure multi-party computation" means a

1 computerized system that enables different partici-2 pating entities in possession of private sets of data 3 to link and aggregate their data sets for the exclu-4 sive purpose of performing a finite number of pre-5 approved computations without transferring or oth-6 erwise revealing any private data to each other or 7 anyone else. 8 (13) STUDENT-FOCUSED IPEDS METRICS.—The 9 term "student-focused IPEDS metrics" means the

term "student-focused IPEDS metrics" means the aggregate metrics required under IPEDS, as in effect on the day before the date of enactment of this Act, that are student-related and calculated using student-related data components (such as student enrollment rates and graduation rates).

## 15 SEC. 3. HIGHER EDUCATION DATA SYSTEM.

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- 16 (a) ESTABLISHMENT OF NEW DATA SYSTEM.—By
  17 not later than October 1, 2022, the Secretary, acting
  18 through the Commissioner, shall establish and maintain
  19 a new higher education data system that meets the re20 quirements of subsection (b).
- (b) REQUIREMENTS OF DATA SYSTEM.—The highereducation data system shall—
- 23 (1) facilitate the compilation of statistical data 24 necessary to create a robust and useful higher edu-25 cation data system while minimizing the privacy and

1	security risks by using commercially available tech-
2	nology that, at a minimum, uses technical protection
3	measures that reasonably ensure that—
4	(A) a reporting entity's raw data, including
5	personally identifiable information, shall not be
6	accessible through the system to the Depart-
7	ment or any party other than the reporting en-
8	tity;
9	(B) no information about the data compo-
10	nents used in the system is revealed by the sys-
11	tem to the Department or any other party, ex-
12	cept as incorporated into the outcome metrics
13	described in section 5; and
14	(C) no data or information that can iden-
15	tify an individual is revealed by the system to
16	the Department or any other party;
17	(2)(A) permit only the Office of the Commis-
18	sioner, directly and not by grant or contract, to per-
19	form statistical queries necessary to determine the
20	outcome metrics described in section 5 using the
21	data components submitted by the reporting entities;
22	and
23	(B) prohibit, using commercially available tech-
24	nology, any other queries by the Department or any
25	other party through the system;

1	(3) be resistant, to the extent possible using
2	commercially available technology, to attempts by
3	any party to individually identify individuals in the
4	data components submitted by reporting entities;
5	and
6	(4) minimize, to the extent possible using com-
7	mercially available technology, the privacy risks to
8	individuals whose data has been submitted by a re-
9	porting entity that could result from data breaches
10	of any system operated by the reporting entity.
11	(c) Considerations.—In designing, establishing,
12	and maintaining the higher education data system, the
13	Secretary, acting through the Commissioner, shall use the
14	best available cybersecurity and privacy-enhancing tech-
15	nologies to protect the data collected under such system
16	and the privacy of the underlying individuals. In designing
17	the data system, the Commissioner—
18	(1) shall use secure multiparty computation
19	technologies; or
20	(2) may utilize technology other than secure
21	multiparty computation technologies if the other
22	technology—
23	(A) fully complies with subparagraphs (A)
24	through (C) of subsection (b)(1); and

1	(B) delivers greater student privacy and
2	security than secure multiparty computation.
3	(d) Rules and Guidance.—
4	(1) In general.—By not later than 1 year
5	after the date of enactment of this Act, the Sec-
6	retary, acting through the Commissioner, shall issue
7	rules regarding how reporting entities, and other en-
8	tities performing the reporting duties in accordance
9	with section 4(a)(2)(B), shall comply with the re-
10	quirements established under this Act and the
11	amendments made to the Higher Education Act of
12	1965 (20 U.S.C. 1001 et seq.) by this Act. Such
13	rules shall—
14	(A) establish common definitions for re-
15	porting entities to follow in submitting the data
16	components required under section 4; and
17	(B) establish the collection and submission
18	requirements for the higher education data sys-
19	tem.
20	(2) Protection of Data.—The Secretary
21	shall promulgate and periodically review rules or
22	guidance relating to security under this Act, which
23	shall govern the access, use, and disclosure of data
24	collected in connection with the activities authorized

1	in this Act. The rules or guidance described in this
2	paragraph shall—
3	(A) be consistent with the need to protect
4	data from unauthorized access, use, and disclo-
5	sure; and
6	(B) include—
7	(i) an audit capability and require-
8	ments for routine audits;
9	(ii) access controls; and
10	(iii) requirements to ensure sufficient
11	data security, quality, validity, and reli-
12	ability.
13	(3) Review.—Every 5 years, the Secretary
14	shall review, and update as appropriate, the rules
15	and guidance issued under paragraphs (1) and (2).
16	(e) Notice.—The Secretary shall provide a clear,
17	prominent, comprehensible, and non-misleading notice of
18	the requirements of this section that shall—
19	(1) describe how the requirements of this sec-
20	tion are to be implemented, and how personal infor-
21	mation is to be collected, used, analyzed, or retained
22	pursuant to this Act; and
23	(2) be posted on the website of the Department
24	and made available to all reporting entities.

1	(f) Rule of Construction.—Nothing in this sec-
2	tion shall be construed to place requirements or restric-
3	tions on activity not specifically related to establishing and
4	maintaining the higher education data system.
5	SEC. 4. REPORTING OF DATA COMPONENTS.
6	(a) Data Components Reported by Institu-
7	TIONS OF HIGHER EDUCATION.—
8	(1) In General.—By not later than October 1
9	2022, each institution of higher education partici-
10	pating in any Federal student financial assistance
11	program shall report to the higher education data
12	system—
13	(A) not more than the minimum student-
14	level data necessary to enable the Commissioner
15	to calculate the metrics described in section 5
16	for each year; and
17	(B) not more than the minimum student-
18	level data necessary for the Commissioner to
19	calculate the student-focused IPEDS metrics
20	for each year.
21	(2) Use of technology.—In reporting the
22	data described in paragraph (1) to the higher edu-
23	cation data system, the institution may—
24	(A) directly report the data using the tech-
25	nology described in section 3(b)(1) and author-

1	ized in a rule or guidance issued under section
2	3(d); or
3	(B) submit such data to a third party
4	servicer that has demonstrated the capacity to
5	utilize such technology and agreed to conduct
6	the reporting for the institution.
7	(b) Data Components Reported From the So-
8	CIAL SECURITY ADMINISTRATION AND THE SECRETARY
9	OF THE TREASURY.—Beginning October 1, 2022, the
10	Commissioner of Social Security and the Secretary of the
11	Treasury shall report to the higher education data system
12	the earnings data components for individuals employed in
13	the United States, including the self-employed, inde-
14	pendent contractors, and members of the military, that—
15	(1) are available to the Commissioner of Social
16	Security or the Secretary, respectively; and
17	(2) are necessary, as determined by the Com-
18	missioner for Education Statistics, for the calcula-
19	tion of the outcome metrics described in section 5
20	for each year.
21	(c) Military-related Data Components Re-
22	PORTED FROM THE SECRETARY OF DEFENSE AND THE
23	SECRETARY OF VETERANS AFFAIRS.—Beginning October
24	1, 2022, the Secretary of Defense and the Secretary of
25	Veterans Affairs shall report to the higher education data

- 1 system the data components relating to the recipients of
- 2 educational assistance benefits provided directly to
- 3 servicemembers and veterans under the laws administered
- 4 by the Secretary of Veterans Affairs and Secretary of De-
- 5 fense, that—
- 6 (1) are available to each such Secretary; and
- 7 (2) are necessary, as determined by the Com-
- 8 missioner, for the calculation of the outcome metrics
- 9 described in section 5 for each year.
- 10 (d) Financial Assistance Eligibility Data
- 11 From the Secretary of Education.—Beginning Oc-
- 12 tober 1, 2022, the Secretary shall provide to the higher
- 13 education data system the data components relating to in-
- 14 dividual eligibility for, and receipt of aid from, all Federal
- 15 student financial aid programs that are necessary for the
- 16 calculation of the outcome metrics described in section 5
- 17 for each year.
- 18 SEC. 5. ESTABLISHMENT OF NEW METRICS.
- 19 (a) Metrics.—
- 20 (1) IN GENERAL.—Beginning not later than 4
- 21 years after the date of enactment of this Act and an-
- 22 nually thereafter, the Secretary, acting through the
- Commissioner, shall use the higher education data
- system to calculate only the metrics described in
- subsections (b) and (c) for each institution partici-

1	pating in the system and, wherever applicable and
2	feasible, for each program of study at the institu-
3	tion.
4	(2) Period of Data.—The Secretary shall cal-
5	culate the metrics described in subsections (b) and
6	(c) for the previous year.
7	(b) Education and Debt-Related Metrics.—
8	(1) In general.—The education and debt-re-
9	lated metrics to be calculated under the higher edu-
10	cation data system are the following:
11	(A) All student-focused IPEDS metrics.
12	(B) The percentage of students who re-
13	ceive each of the following:
14	(i) Federal grants.
15	(ii) Federal loans.
16	(iii) State grants.
17	(iv) State loans.
18	(v) Private loans.
19	(vi) Private scholarships.
20	(vii) Institutional grants.
21	(viii) Institutional loans.
22	(C) Student completion rates, calculated
23	based on the percentage of students who com-
24	plete the program within 100 percent, 150 per-

1	cent, and 200 percent of normal program com-
2	pletion time.
3	(D) The mean and median amount of Fed-
4	eral loan debt, including accrued interest, in-
5	curred by aided students while enrolled in the
6	institution for the most recent award year for
7	which data are available.
8	(E) The mean and median amount of total
9	Federal loan debt, including accrued interest,
10	incurred by aided students of the institution, as
11	of the date of the student's graduation or com-
12	pletion of the student's program of study.
13	(F) The mean and median amount of total
14	Federal loan debt, including accrued interest, of
15	aided students who do not complete a program,
16	measured as of the day before the student's re-
17	payment period for any such loans begin.
18	(G) The loan repayment rates of students
19	who enrolled in the institution, as of 2, 6, and
20	15 years after the date of program completion
21	or exit.
22	(H) Student transfer rates, which shall be
23	defined as the percentage of students who leave
24	an institution and successfully enroll in a pro-
25	gram of study at another institution, by sector

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of transfer, including whether the receiving program of study is offered by a public 4-year institution, public 2-year institution, public lessthan-2-year institution, private nonprofit 4-year institution, private nonprofit 2-year institution, private nonprofit less-than-2-year institution, private for-profit 4-year institution, private forprofit 2-year institution, or private for-profit less-than-2-year institution. (I)Transfer student completion rates, which shall be defined as the percentage of students who leave an institution, successfully enroll in a program of study at another institution, and complete such program of study, by sector of transfer (as described in subparagraph (H)). (J) Rates of continuation to subsequent levels of education, including lateral, higher, and lower levels of degree or credential progression, disaggregated by credential sought (including master's degree, law degree, medical degree, veterinary degree, and postbaccalaureate certificate). (K) The percentage of students who re-

ceive the degree level they initially sought and

1	the percentage of students who receive a higher
2	degree level.
3	(L) The percentage of students who drop
4	out of the institution without receiving a degree
5	or credential.
6	(2) Disaggregation.—
7	(A) In General.—The education and
8	debt-related metrics described in paragraph (1)
9	shall be disaggregated and separately provided,
10	except as allowed under subparagraph (B), on
11	the basis of the following uncombined categories
12	of data:
13	(i) Students who received a Federal
14	Pell Grant under subpart 1 of part A of
15	title IV of the Higher Education Act of
16	1965 (20 U.S.C. 1070a et seq.).
17	(ii) Students who received a loan
18	under part B or D of such title (20 U.S.C.
19	1071 et seq; 1087a et seq.) but not a Fed-
20	eral Pell Grant.
21	(iii) Students who received neither a
22	Federal Pell Grant, nor a loan under such
23	part B or D.
24	(iv) Students who are recipients of
25	educational assistance benefits provided di-

1	rectly to veterans under the law. The Sec-
2	retary of Veterans Affairs shall coordinate
3	with the Secretary to make available data
4	sufficient to enable such reporting under
5	this subparagraph.
6	(v) Students who are servicemembers
7	or veterans.
8	(vi) Enrollment status, including the
9	following:
10	(I) First-time, full-time students.
11	(II) First-time, part-time stu-
12	dents.
13	(III) Non-first-time, full-time
14	students.
15	(IV) Non-first-time, part-time
16	students.
17	(vii) Race or ethnicity.
18	(viii) Age or age intervals.
19	(ix) Gender.
20	(x) First-generation postsecondary
21	education student status.
22	(xi) The type of credential (including
23	a baccalaureate degree, associate's degree,
24	and a certificate) sought by the student
25	through the program of study.

1	(xii) Whether the student is college-
2	ready or non-college-ready in mathematics
3	and science, as determined by the institu-
4	tion of higher education.
5	(xiii) Completion status.
6	(B) Exception.—The education and debt-
7	related metrics described in a category under
8	any of clauses (i) through (iv), (xi), or (xiii) of
9	subparagraph (A) may be derived for purposes
10	of the requirements of such subparagraph by
11	combining data for such category with another
12	single category of data described in any of
13	clauses (i) through (xiii) of such subparagraph
14	(c) Earning Metrics.—The earning metrics shall
15	be calculated in the following manner:
16	(1) The earnings metrics shall consist of the
17	debt-to-earnings ratio, and the annual earnings from
18	employment, of students who enrolled in the institu-
19	tion of higher education—
20	(A) calculated at the mean, median, and
21	10th, 25th, 75th, and 90th percentiles of such
22	students; and
23	(B) further disaggregated by—
24	(i) program of study and credential
25	received;

1	(ii) the State in which the student is
2	employed; and
3	(iii) completion status.
4	(2) The debt-to-earnings ratios and the annual
5	earnings from employment calculated and
6	disaggregated under paragraph (1) shall be cal-
7	culated and reported for students for each of the fol-
8	lowing time periods:
9	(A) 2 years after the student's educational
10	program completion or exit.
11	(B) 6 years after the student's educational
12	program completion or exit.
13	(C) 15 years after the student's edu-
14	cational program completion or exit.
15	SEC. 6. TRANSITION.
16	(a) Ensuring Comparability of Data
17	Metrics.—For a period of 5 years beginning on the date
18	on which the new outcome metrics under this Act are first
19	reported to the public under section 7(a), the Secretary
20	shall be responsible for publishing all student-focused
21	IPEDS metrics as required under IPEDS as of the day
22	before the date of enactment of this Act.
23	(b) Transition.—Beginning 5 years after the date
24	on which the new outcome metrics under this Act are first
25	reported to the public under section 7(a), the higher edu-

cation data system shall replace any separate reporting or 2 data collection requirements under IPEDS involving the 3 student-focused IPEDS metrics. 4 SEC. 7. DISCLOSURE AND USE OF DATA. 5 (a) IN GENERAL.—The Secretary shall— 6 (1) make the outcome metrics described in sec-7 tion 5 for each year available on the website of the 8 Department and through any other appropriate 9 method, in a timely and user-friendly manner; and 10 (2) publish such outcome metrics in a machine-11 readable format— 12 (A) on the website of the Department and 13 through any other appropriate method; and 14 (B) in a timely manner. 15 (b) Sale of Data Components Prohibited.—The Secretary shall not sell any data components collected for 16 17 the higher education data system to any third party. SEC. 8. RULE OF CONSTRUCTION. 18 19 Nothing in this Act shall be construed to affect any 20 other activity related to data collection undertaken by the 21 Department of Education or any other Federal agency that is authorized under any other Federal law, except as provided under section 6 with respect to the collection of the IPEDS student-focused metrics.

1	SEC. 9. AMENDMENTS TO THE HIGHER EDUCATION ACT OF
2	1965.
3	(a) Removing Duplicative Requirements.—The
4	Higher Education Act of 1965 (20 U.S.C. 1001 et seq.)
5	is amended—
6	(1) in section 132(i)(4), by inserting at the end
7	the following: ", subject to the requirements of the
8	Student Right to Know Before You Go Act of 2022
9	and until the Secretary determines that the transi-
10	tion to the higher education data system established
11	under such Act has occurred."; and
12	(2) in section 485, by adding at the end the fol-
13	lowing:
14	"(n) Alignment With Institutional Reporting
15	Requirements.—
16	"(1) IN GENERAL.—Not later than 1 year after
17	the date of enactment of the Student Right to Know
18	Before You Go Act of 2022, the Secretary shall
19	issue guidance outlining which data metrics required
20	to be submitted by institutions of higher education
21	under such Act are duplicative of institutional re-
22	porting requirements under this section or other re-
23	quirements under such Act.
24	"(2) Link to institutional reporting
25	WEBSITE.—

1	(A) IN GENERAL.—Not later than 5 years
2	after the date of enactment of the Student
3	Right to Know Before You Go Act of 2022, an
4	institution of higher education participating in
5	any program under this title shall—
6	"(i) notwithstanding any other provi-
7	sion of law, not be required to meet any
8	duplicative requirements identified under
9	paragraph (1); and
10	"(ii) provide a prominently displayed
11	link on the institution's website to the
12	website of the Department that provides
13	the outcome metrics of the higher edu-
14	cation data system established under the
15	Student Right to Know Before You Go Act
16	of 2022.
17	"(B) REQUIREMENTS OF LINK.—The link
18	described in subparagraph (A)(ii) shall—
19	"(i) at a minimum, be included on
20	any webpage for the institution with cost
21	financial aid, admissions, or other con-
22	sumer information; and
23	"(ii) be clear, conspicuous, and readily
24	accessible, as determined by the Sec-
25	retary.".

## 1 SEC. 10. AUTHORIZATION OF APPROPRIATIONS.

- 2 There are authorized to be appropriated to carry out
- 3 this Act such sums as may be necessary for each of fiscal
- 4 years 2022 through 2030.