AM	IENDMENT NO	Calendar No
Pui	_	Institute of Education Sciences tudent access to digital learning school day.
IN '	THE SENATE OF THE UNIT	TED STATES—114th Cong., 1st Sess.
	S.	1177
То		ry and Secondary Education Act nat every child achieves.
R	eferred to the Committee ordered	on and to be printed
	Ordered to lie on the	e table and to be printed
-		be proposed by Mr. King (for l Mrs. Capito)
Viz	:	
1	On page 264, between	en lines 11 and 12, insert the fol-
2	lowing:	
3	SEC. 1018. REPORT ON STU	UDENT HOME ACCESS TO DIGITAL
4	LEARNING F	RESOURCES.
5	(a) In General.—	Not later than 18 months after
6	the date of enactment of	this Act, the Director of the In-
7	stitute of Education Sc	iences, in consultation with rel-
8	evant Federal agencies, s	hall complete a national study on
9	the educational trends a	nd behaviors associated with ac-
10	cess to digital learning re	esources outside of the classroom,

1	which shall include analysis of extant data and new sur-
2	veys about students and teachers that provide—
3	(1) a description of the various locations from
4	which students access the Internet and digital learn-
5	ing resources outside of the classroom, including
6	through an after-school or summer program, a li-
7	brary, and at home;
8	(2) a description of the various devices and
9	technology through which students access the Inter-
10	net and digital learning resources outside of the
11	classroom, including through a computer or mobile
12	device;
13	(3) data associated with the number of students
14	who lack home Internet access, disaggregated by—
15	(A) each of the categories of students, as
16	defined in section 1111(b)(3)(A) of the Elemen-
17	tary and Secondary Education Act of 1965;
18	(B) homeless students and children or
19	youth in foster care; and
20	(C) students in geographically diverse
21	areas, including urban, suburban, and rural
22	areas;
23	(4) data associated with the barriers to stu-
24	dents acquiring home Internet access;

1	(5) data associated with the proportion of edu-
2	cators who assign homework or implement innova-
3	tive learning models that require or are substantially
4	augmented by a student having home Internet ac-
5	cess and the frequency of the need for such access;
6	(6) a description of the learning behaviors asso-
7	ciated with students who lack home Internet access,
8	including—
9	(A) student participation in the classroom,
10	including the ability to complete homework and
11	participate in innovative learning models;
12	(B) student engagement, through such
13	measures as attendance rates and chronic ab-
14	senteeism; and
15	(C) a student's ability to apply for employ-
16	ment, postsecondary education, and financial
17	aid programs;
18	(7) an analysis of the how a student's lack of
19	home Internet access impacts the instructional prac-
20	tice of educators, including—
21	(A) the extent to which educators alter in-
22	structional methods, resources, homework as-
23	signments, and curriculum in order to accom-
24	modate differing levels of home Internet access;
25	and

1	(B) strategies employed by educators,
2	school leaders, and administrators to address
3	the differing levels of home Internet access
4	among students; and
5	(8) a description of the ways in which State
6	educational agencies, local educational agencies,
7	schools, and other entities, including through part-
8	nerships, have developed effective means to provide
9	students with Internet access outside of the school
10	day.
11	(b) Public Dissemination.—The Director of the
12	Institute of Education Sciences shall widely disseminate
13	the findings of the study under this section—
14	(1) in a timely fashion;
15	(2) in a form that is understandable, easily ac-
16	cessible, and publicly available and usable, or adapt-
17	able for use in, the improvement of educational prac-
18	tice;
19	(3) through electronic transfer and other
20	means, such as posting, as available, to the website
21	of the Institute of Education Sciences, or the De-
22	partment of Education; and
23	(4) to all State educational agencies and other
24	recipients of funds under part D of title IV of the
25	Elementary and Secondary Education Act of 1965.

1	(c) Definition of Digital Learning.—In this
2	section, the term "digital learning"—
3	(1) has the meaning given the term in section
4	5702 of the Elementary and Secondary Education
5	Act of 1965; and
6	(2) includes an educational practice that effec-
7	tively uses technology to strengthen a student's
8	learning experience within and outside of the class-
9	room and at home, which may include the use of
10	digital learning content, video, software, and other
11	resources that may be developed, as the Secretary of
12	Education may determine.