2019–20 National Postsecondary Student Aid Study (NPSAS:20)

First Look at Student Financial Aid Estimates for 2019–20— Supplemental Tables, by Institution State

JULY 2023

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Table S-1. Selected financial aid receipt: Percentage of undergraduates receiving selected types of financial aid, by institution state: 2019–20

				Aid type		
			Any		Federal	
	Any aid		student loans		veterans	Direct PLUS
	(excluding	Any	(excluding	Any	education	Loans to
Institution state ¹	private loans) ²	grants ³	private loans)4	work-study⁵	benefits ⁶	parents
Total	68.9	61.9	34.3	5.2	2.1	4.4
Arizona	70.4	64.9	41.5	2.6	2.6	3.1
Arkansas	78.7	71.1	42.6	3.7	1.7	5.4
California	58.9	55.4	17.1	2.9	1.4	2.3
Colorado	68.0	56.6	39.5	5.6	4.2	4.7
Florida	68.1	62.0	29.9	2.5	2.8	2.7
Georgia	83.8	78.8	38.7	3.2	2.0	5.7
Hawaii	57.0	49.2	20.1	3.8	6.4	4.4
Illinois	58.7	52.4	32.4	7.5	0.8	5.0
Iowa	78.5	69.6	53.7	14.8	1.0	8.1
Kentucky	82.9	76.9	45.4	7.7	1.7	5.0
Maine	71.8	63.0	43.0	16.1	2.2	4.5
Maryland	62.9	53.3	27.7	2.1	4.7	4.7
Massachusetts	65.9	59.0	40.2	14.2	1.3	4.8
Michigan	68.4	60.1	39.5	6.7	1.1	5.7
Minnesota	75.5	65.7	48.0	7.1	1.1	3.1
Nebraska	67.5	56.7	36.3	6.7	2.6	5.8
Nevada	64.4	56.3	25.1	‡	2.7	2.4
New Jersey	65.2	56.1	34.3	2.8	1.2	4.1
New Mexico	68.6	65.3	19.7	4.0	1.3	0.7
New York	74.9	69.9	33.0	8.4	1.6	5.6
North Carolina	67.8	59.8	33.5	5.4	2.2	5.4
Ohio	74.0	65.5	41.4	8.2	2.0	6.0
Oklahoma	75.7	68.8	42.5	4.9	2.2	5.7
Pennsylvania	76.7	66.8	53.6	11.2	1.3	9.5
South Carolina	83.8	78.1	44.2	2.5	2.4	7.3
Tennessee	84.9	78.9	36.7	3.7	2.7	5.3
Texas	66.3	60.1	30.6	4.1	2.8	4.0
Virginia	68.5	61.3	39.1	5.4	3.2	6.6
Washington	56.6	48.2	23.4	3.9	3.5	3.5
West Virginia	84.8	79.4	31.8	2.2	6.3 !	4.0

[!] Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent but less than 50 percent of the estimate.

NOTE: Students may receive more than one type of aid. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Estimates weighted by study respondent weight WTB000.

[‡] Reporting standards not met. Either there are too few cases for a reliable estimate or the standard error is at least 50 percent of the estimate

¹ State representation was determined by examining institution response, student response, and nonresponse bias analysis results. States not meeting criteria for representation are excluded from this table. States and jurisdictions that are not representative in NPSAS:20 include Alabama, Alaska, Connecticut, Delaware, the District of Columbia, Idaho, Indiana, Kansas, Louisiana, Mississippi, Missouri, Montana, New Hampshire, North Dakota, Oregon, Puerto Rico, Rhode Island, South Dakota, Utah, Vermont, Wisconsin, and Wyoming.

² Any aid includes all types of financial aid from any source except parents, friends, or relatives. Direct PLUS Loans to parents and other types of aid such as veterans benefits and job training funds are included, but federal tax credits for education are not included. Any aid does not include private loans or emergency aid related to COVID-19. Estimates for any aid are comparable to estimates from the 2017–18 National Postsecondary Student Aid Study, Administrative Collection (NPSAS:18-AC) but are not comparable to other administrations of NPSAS.

³ Any grants includes grants, scholarships, or tuition waivers from federal, state, institution, or private sources, including employers.

⁴ Student loans do not include Direct PLUS Loans to parents, private loans, or other forms of financing such as credit cards, home equity loans, or loans from individuals. Estimates for student loans are comparable to NPSAS:18-AC, but are not comparable to other administrations of NPSAS.

⁵ Any work-study includes federal, state, and institution work-study.

⁶ Federal veterans education benefits includes benefits to dependents. Amounts are based on Veterans Benefits Administration data. NPSAS cycles prior to NPSAS:16 used values reported by students or their institutions.

Table S-2.
Selected financial aid amounts: Average amounts of selected types of financial aid received by undergraduates who received that type of aid, by institution state: 2019–20

				Aid type		
	_		Total		Federal	
	Total		student loans		veterans	Direct PLUS
	aid (excluding	Total	(excluding	Total	education	Loans to
Institution state ¹	private loans) ²	grants ³	private loans) ⁴	work-study ⁵	benefits ⁶	parents
Total	\$13,200	\$9,100	\$6,600	\$2,400	\$17,400	\$16,200
Arizona	11,700	6,500	7,300	3,900	14,600	18,000
Arkansas	10,800	7,000	6,200	2,200	12,200	11,000
California	10,700	7,800	6,900	2,700	21,000	19,400
Colorado	13,300	8,100	6,900	2,900	18,100	16,700
Florida	11,400	7,700	6,800	2,600	17,900	15,100
Georgia	11,800	7,600	6,500	2,100	16,500	16,500
Hawaii	13,100	7,300	6,600	2,300	26,500	17,000
Illinois	15,500	10,800	7,000	2,600	18,000	15,600
Iowa	15,900	10,900	6,200	2,000	14,300	12,800
Kentucky	12,200	7,800	6,500	2,100	13,900	13,700
Maine	16,100	11,800	6,200	2,000	18,800	16,000
Maryland	12,300	8,100	6,500	2,200	15,700	16,900
Massachusetts	20,800	16,100	6,300	2,200	26,600	21,100
Michigan	13,400	9,100	6,300	3,200	15,600	14,300
Minnesota	13,400	9,200	6,900	2,100	15,300	13,700
Nebraska	13,200	9,200	6,400	2,500	12,800	13,700
Nevada	8,400	5,400	6,200	‡	14,100	16,400
New Jersey	14,300	10,200	7,500	2,200	22,300	17,100
New Mexico	8,000	6,000	6,300	3,000	11,600	9,600
New York	17,600	13,300	6,300	2,700	32,600	19,500
North Carolina	12,300	8,300	6,500	2,000	14,200	13,800
Ohio	14,300	9,800	6,400	2,600	17,800	14,600
Oklahoma	12,400	7,500	6,600	2,700	13,300	16,300
Pennsylvania	17,600	11,600	6,600	1,900	19,100	18,000
South Carolina	13,600	8,800	6,300	2,400	16,300	16,500
Tennessee	12,700	9,100	6,600	2,300	13,100	14,400
Texas	11,900	8,100	6,400	2,400	16,000	13,400
Virginia	17,500	12,400	6,900	2,000	16,500	15,500
Washington	13,700	10,100	6,300	3,500	17,800	16,900
West Virginia	9,100	5,600	6,400	1,700	9,800	14,200

[‡] Reporting standards not met. Either there are too few cases for a reliable estimate or the standard error is at least 50 percent of the estimate.

NOTE: Students may receive more than one type of aid. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Estimates weighted by study respondent weight WTB000.

¹ State representation was determined by examining institution response, student response, and nonresponse bias analysis results. States not meeting criteria for representation are excluded from this table. States and jurisdictions that are not representative in NPSAS:20 include Alabama, Alaska, Connecticut, Delaware, the District of Columbia, Idaho, Indiana, Kansas, Louisiana, Mississippi, Missouri, Montana, New Hampshire, North Dakota, Oregon, Puerto Rico, Rhode Island, South Dakota, Utah, Vermont, Wisconsin, and Wyoming.

² Total aid includes all types of financial aid from any source except parents, friends, or relatives. Direct PLUS Loans to parents and other types of aid such as veterans benefits and job training funds are included, but federal tax credits for education are not included. Total aid does not include private loans or emergency aid related to COVID-19. Estimates of total aid are comparable to the 2017–18 National Postsecondary Student Aid Study, Administrative Collection (NPSAS:18-AC), but are not comparable to other administrations of NPSAS.

³ Total grants includes grants, scholarships, or tuition waivers from federal, state, institution, or private sources, including employers.

⁴ Student loans include only loans to students and may be from federal, state, or institution sources. Student loans do not include Direct PLUS Loans to parents, private loans, or other forms of financing such as credit cards, home equity loans, or loans from individuals. Estimates of student loans are comparable to NPSAS:18-AC, but are not comparable to other administrations of NPSAS.

⁵ Total work-study includes federal, state, and institution work-study.

⁶ Federal veterans education benefits includes benefits to dependents. Amounts are based on Veterans Benefits Administration data. NPSAS cycles prior to NPSAS:16 used values reported by students or their institutions.

Table S-3.

Federal, state, and institution financial aid receipt: Percentage of undergraduates receiving selected types of financial aid from federal, state, or institution sources, by institution state: 2019–20

		Federa	al aid ¹		State	aid ²	Institutio	on aid³
			Any	Any				
	Any	Any	student	work-	Any	Any	Any	Any
Institution state ⁴	aid	grants	loans⁵	study	aid	grants	aid	grants
Total	54.8	40.7	34.2	4.6	25.6	25.3	27.5	27.3
Arizona	59.9	49.2	41.4	1.3	0.7!	0.7!	31.9	31.0
Arkansas	65.5	49.0	42.4	2.8	28.8	28.2	24.8	24.7
California	44.3	38.9	17.1	2.9	34.1	34.0	13.8	13.8
Colorado	54.6	37.6	39.5	3.3	20.4	19.6	25.3	25.2
Florida	54.5	44.5	29.8	2.4	27.0	26.9	23.5	23.4
Georgia	62.4	49.1	38.5	3.0	53.2	52.7	16.2	16.1
Hawaii	40.6	31.3	20.1	3.8	6.6	6.0	34.3	34.3
Illinois	50.1	36.1	32.4	7.2	23.3	22.9	26.6	26.2
Iowa	65.3	38.2	53.6	13.8	15.1	13.9	45.7	45.7
Kentucky	66.1	49.7	45.3	5.1	59.6	58.5	32.7	32.0
Maine	59.2	35.1	43.0	14.2	19.3	19.3	43.0	42.9
Maryland	46.7	33.2	27.6	1.8	14.7	14.4	28.3	28.3
Massachusetts	54.3	29.1	39.9	12.0	26.6	26.4	40.6	40.5
Michigan	57.5	39.9	39.5	6.6	14.9	14.8	34.5	34.4
Minnesota	63.0	42.1	47.4	2.8	32.0	29.4	27.2	27.1
Nebraska	51.6	33.2	36.3	6.4	12.7	12.4	32.1	32.0
Nevada	47.1	36.8	24.9	‡	28.8	28.8	20.0	19.2
New Jersey	55.2	40.6	34.1	2.8	25.1	23.3	20.3	20.3
New Mexico	48.2	42.0	19.4	2.5	45.5	44.8	32.8	32.6
New York	57.1	41.6	32.8	8.0	30.8	30.7	46.4	46.4
North Carolina	56.4	41.4	33.1	5.0	26.9	26.5	26.9	26.6
Ohio	56.5	36.4	41.1	7.8	12.0	11.6	40.8	40.6
Oklahoma	62.7	50.3	42.5	4.9	17.9	17.7	34.4	34.4
Pennsylvania	64.4	36.4	53.5	10.0	33.1	32.9	35.1	34.8
South Carolina	60.8	40.6	44.0	2.4	48.4	48.3	34.1	34.0
Tennessee	61.7	45.9	36.7	3.1	56.4	56.4	30.8	30.6
Texas	54.4	43.7	30.5	3.1	27.2	27.1	23.2	22.8
Virginia	56.0	38.1	39.0	4.8	34.9	34.9	28.8	28.6
Washington	42.5	30.8	23.4	2.6	21.9	19.5	24.1	24.0
West Virginia	46.4	33.4	31.8	2.2	17.5	17.4	58.1	58.0

[!] Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent but less than 50 percent of the estimate.

[‡] Reporting standards not met. Either there are too few cases for a reliable estimate or the standard error is at least 50 percent of the estimate.

¹ Federal aid includes all federal grants, loans, work-study awards, and Direct PLUS Loans to parents. Excludes veterans benefits and education tax credit and tax deduction benefits.

² State aid consists of all grants and scholarships, loans, and work-study provided by state governments, including vocational rehabilitation and job training grants funded by the federal Workforce Innovation and Opportunity Act.

³ Institution aid includes all institution need- and merit-based grants, scholarships, tuition waivers, loans, and work-study assistance funded by the institution attended.

⁴ State representation was determined by examining institution response, student response, and nonresponse bias analysis results. States not meeting criteria for representation are excluded from this table. States and jurisdictions that are not representative in NPSAS:20 include Alabama, Alaska, Connecticut, Delaware, the District of Columbia, Idaho, Indiana, Kansas, Louisiana, Mississippi, Missouri, Montana, New Hampshire, North Dakota, Oregon, Puerto Rico, Rhode Island, South Dakota, Utah, Vermont, Wisconsin, and Wyoming.

⁵ Student loans exclude Direct PLUS Loans to parents. Estimates of student loans are comparable to the 2017–18 National Postsecondary Student Aid Study, Administrative Collection (NPSAS:18-AC), but are not comparable to other administrations of NPSAS. NOTE: Students may receive more than one type of aid and aid from more than one source. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Estimates weighted by study respondent weight WTB000.

Table S-4.
Federal, state, and institution financial aid amounts: Average amounts of selected types of financial aid from federal, state, or institution sources received by undergraduates who received that type of aid, by institution state: 2019–20

		Federa	al aid ¹		State	aid ²	Institution aid ³	
			Total	Total				
	Total	Total	student	work-	Total	Total	Total	Total
Institution state ⁴	aid	grants	loans⁵	study	aid	grants	aid	grants
Total	\$8,700	\$4,300	\$6,600	\$2,400	\$3,400	\$3,300	\$9,700	\$9,700
Arizona	9,500	4,300	7,300	3,500	1,800!	1,800!	5,300	5,200
Arkansas	8,200	4,300	6,200	2,300	3,200	3,200	6,200	6,000
California	7,500	4,200	6,900	2,700	3,700	3,700	9,000	9,000
Colorado	9,300	4,000	6,900	2,900	3,100	2,900	8,000	8,000
Florida	8,100	4,300	6,800	2,600	3,600	3,600	6,700	6,700
Georgia	8,800	4,200	6,300	2,200	3,800	3,700	10,500	10,500
Hawaii	8,500	4,200	6,500	2,300	1,900	1,800	5,500	5,500
Illinois	9,500	4,200	7,000	2,600	3,300	3,300	11,400	11,600
Iowa	9,500	4,200	6,100	2,000	3,500	3,500	11,000	11,000
Kentucky	8,800	4,200	6,500	2,000	2,500	2,400	6,800	6,900
Maine	8,800	4,300	6,200	2,000	1,100	1,100	12,400	12,400
Maryland	8,400	3,900	6,500	2,100	2,700	2,500	8,200	8,200
Massachusetts	9,300	4,400	6,300	2,100	1,500	1,400	18,300	18,100
Michigan	9,000	4,200	6,300	3,200	2,200	2,200	8,900	8,900
Minnesota	8,200	3,900	6,500	2,300	3,400	2,700	12,000	11,900
Nebraska	9,000	4,200	6,400	2,600	1,500	1,400	9,500	9,400
Nevada	7,200	3,900	6,100	‡	2,400	2,400	3,200	3,200
New Jersey	8,700	4,400	6,600	2,200	6,300	5,500	12,000	12,000
New Mexico	6,300	4,000	6,200	2,500	2,100	2,000	3,100	3,000
New York	9,400	4,800	6,300	2,700	4,400	4,400	11,600	11,600
North Carolina	8,400	4,300	6,400	2,000	2,700	2,600	8,300	8,300
Ohio	9,200	4,000	6,400	2,600	2,400	2,400	10,600	10,600
Oklahoma	9,600	4,200	6,600	2,700	3,100	3,100	6,100	6,100
Pennsylvania	10,800	4,200	6,600	1,800	2,200	2,200	13,600	13,600
South Carolina	9,500	4,300	6,300	2,500	4,400	4,300	7,500	7,500
Tennessee	8,400	4,300	6,500	1,900	3,200	3,100	10,300	10,200
Texas	8,100	4,300	6,400	2,300	3,400	3,300	7,900	7,900
Virginia	9,800	4,400	6,900	1,900	3,600	3,600	14,500	14,500
Washington	8,000	4,100	6,300	3,300	5,200	5,500	9,000	9,000
West Virginia	8,600	4,100	6,400	1,700	3,800	3,700	3,100	3,100

[!] Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent but less than 50 percent of the estimate.

[‡] Reporting standards not met. Either there are too few cases for a reliable estimate or the standard error is at least 50 percent of the estimate.

¹ Federal aid includes all federal grants, loans, work-study awards, and Direct PLUS Loans to parents. Excludes veterans benefits and education tax credit and tax deduction benefits.

² State aid consists of all grants and scholarships, loans, and work-study provided by state governments, including vocational rehabilitation and job training grants funded by the federal Workforce Innovation and Opportunity Act.

³ Institution aid includes all institution need- and merit-based grants, scholarships, tuition waivers, loans, and work-study assistance funded by the institution attended.

⁴ State representation was determined by examining institution response, student response, and nonresponse bias analysis results. States not meeting criteria for representation are excluded from this table. States and jurisdictions that are not representative in NPSAS:20 include Alabama, Alaska, Connecticut, Delaware, the District of Columbia, Idaho, Indiana, Kansas, Louisiana, Mississippi, Missouri, Montana, New Hampshire, North Dakota, Oregon, Puerto Rico, Rhode Island, South Dakota, Utah, Vermont, Wisconsin, and Wyoming.

⁵ Student loans exclude Direct PLUS Loans to parents. Estimates of student loans are comparable to the 2017–18 National Postsecondary Student Aid Study, Administrative Collection (NPSAS:18-AC), but are not comparable to other administrations of NPSAS. NOTE: Students may receive more than one type of aid and aid from more than one source. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Estimates weighted by study respondent weight WTB000.

Table S-5.

Title IV aid receipt: Percentage of undergraduates receiving federal Title IV aid from selected programs, by institution state: 2019–20

					Federal Direct	Loans ¹
Institution state ²	Any federal Title IV aid	Federal Pell Grants	Federal campus- based aid ³	Any	Subsidized	Unsubsidized
Total	54.7	40.2	12.2	34.2	28.9	28.9
Arizona	59.7	49.0	12.8	41.4	37.0	35.0
Arkansas	65.0	48.3	10.0	42.4	34.1	34.2
California	44.2	38.4	10.9	17.1	15.5	13.3
Colorado	54.5	37.4	7.5	39.5	33.4	33.3
Florida	54.5	44.3	10.8	29.8	26.3	24.4
Georgia	62.4	48.1	10.5	38.5	32.5	32.9
Hawaii	40.6	31.0	8.2	20.1	17.1	16.1
Illinois	50.0	36.0	14.0	32.4	27.8	28.4
Iowa	65.2	37.0	22.4	53.5	42.0	46.6
Kentucky	66.0	49.5	14.2	45.3	38.4	39.6
Maine	59.2	34.8	18.2	43.0	34.8	37.5
Maryland	46.6	33.0	7.8	27.6	22.4	23.6
Massachusetts	54.3	28.8	19.3	39.9	32.9	34.5
Michigan	56.0	38.1	14.8	39.5	32.5	33.3
Minnesota	62.9	41.9	12.0	47.4	37.3	41.8
Nebraska	51.5	32.8	13.8	36.3	29.2	31.0
Nevada	47.1	36.6	4.8	24.9	21.1	17.8
New Jersey	55.2	40.3	10.5	34.1	29.7	30.5
New Mexico	48.0	41.3	10.0	19.4	16.9	13.9
New York	56.9	41.1	16.8	32.8	27.4	27.4
North Carolina	56.3	41.0	11.1	33.1	27.5	28.6
Ohio	56.4	36.0	13.3	41.1	32.9	35.4
Oklahoma	62.4	49.7	12.5	42.5	36.8	36.4
Pennsylvania	64.4	35.7	16.5	53.5	45.8	49.1
South Carolina	60.8	40.4	9.7	44.0	35.0	37.8
Tennessee	61.6	45.6	10.5	36.7	31.0	31.5
Texas	54.4	43.4	8.6	30.5	26.3	24.5
Virginia	55.9	37.5	10.6	39.0	33.1	34.6
Washington	42.5	30.2	12.2	23.4	19.1	19.4
West Virginia	46.3	33.2	7.2	31.8	25.5	27.7

¹ Direct Subsidized and Unsubsidized Loans, also known as Stafford Loans, are federal loans to students for postsecondary education. Students may receive both subsidized and unsubsidized loans. Subsidized loans are need based and students are not charged interest while they are enrolled.

² State representation was determined by examining institution response, student response, and nonresponse bias analysis results. States not meeting criteria for representation are excluded from this table. States and jurisdictions that are not representative in NPSAS:20 include Alabama, Alaska, Connecticut, Delaware, the District of Columbia, Idaho, Indiana, Kansas, Louisiana, Mississippi, Missouri, Montana, New Hampshire, North Dakota, Oregon, Puerto Rico, Rhode Island, South Dakota, Utah, Vermont, Wisconsin, and Wyoming.

³ Federal campus-based aid consists of Federal Supplemental Educational Opportunity Grants and federal work-study.

NOTE: Federal Title IV aid consists of Pell Grants, Teacher Education Assistance for College and Higher Education Grants, Iraq and Afghanistan Service Grants, Direct Subsidized and Unsubsidized Loans (also known as Stafford Loans), Direct PLUS Loans to parents, and federal campus-based aid programs. Students may receive more than one type of aid. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Estimates weighted by study respondent weight WTB000.

Table S-6.

Title IV aid amounts: Average amounts of federal Title IV aid received by undergraduates who received that type of aid, by institution state: 2019–20

					Federal Direct	Loans ¹
Institution state ²	Total federal Title IV aid	Federal Pell Grants	Federal campus- based aid ³	Total	Subsidized	Unsubsidized
Total	\$8,700	\$4,100	\$1,400	\$6,600	\$3,800	\$4,000
Arizona	9,500	4,100	800	7,300	3,700	4,600
Arkansas	8,300	4,300	900	6,200	3,700	4,000
California	7,500	4,200	1,200	6,900	4,000	4,100
Colorado	9,300	3,800	2,000	6,900	3,700	4,500
Florida	8,100	4,200	1,100	6,800	3,800	4,200
Georgia	8,800	4,200	1,200	6,300	3,700	3,800
Hawaii	8,500	4,100	1,600	6,500	3,800	4,000
Illinois	9,500	4,000	1,800	7,000	4,000	4,000
Iowa	9,500	4,000	1,600	6,100	3,700	3,700
Kentucky	8,800	4,000	1,200	6,500	3,700	3,900
Maine	8,800	4,000	2,300	6,200	3,700	3,700
Maryland	8,400	3,700	1,200	6,500	3,800	4,000
Massachusetts	9,300	4,100	1,700	6,300	4,000	3,400
Michigan	9,100	3,900	1,900	6,300	3,800	3,800
Minnesota	8,200	3,600	1,300	6,500	3,600	4,100
Nebraska	9,000	3,900	1,700	6,400	3,800	3,900
Nevada	7,200	3,800	1,300	6,100	3,700	4,200
New Jersey	8,700	4,300	1,100	6,600	3,900	3,600
New Mexico	6,200	3,900	1,200	6,200	3,700	4,200
New York	9,300	4,500	2,000	6,300	3,900	3,600
North Carolina	8,400	4,200	1,300	6,400	3,800	3,800
Ohio	9,200	3,900	2,000	6,400	3,800	3,900
Oklahoma	9,600	4,100	1,600	6,600	3,600	4,100
Pennsylvania	10,800	4,100	1,500	6,600	3,900	3,500
South Carolina	9,500	4,100	1,300	6,200	3,700	3,800
Tennessee	8,400	4,100	1,100	6,500	3,800	3,900
Texas	8,100	4,200	1,300	6,400	3,700	4,000
Virginia	9,600	4,100	1,400	6,900	3,900	4,000
Washington	8,000	4,000	1,200	6,300	3,700	4,000
West Virginia	8,600	4,000	1,100	6,400	3,700	3,900

¹ Direct Subsidized and Unsubsidized Loans, also known as Stafford Loans, are federal loans to students for postsecondary education. Students may receive both subsidized and unsubsidized loans. Subsidized loans are need based and students are not charged interest while they are enrolled.

² State representation was determined by examining institution response, student response, and nonresponse bias analysis results. States not meeting criteria for representation are excluded from this table. States and jurisdictions that are not representative in NPSAS:20 include Alabama, Alaska, Connecticut, Delaware, the District of Columbia, Idaho, Indiana, Kansas, Louisiana, Mississippi, Missouri, Montana, New Hampshire, North Dakota, Oregon, Puerto Rico, Rhode Island, South Dakota, Utah, Vermont, Wisconsin, and Wyoming.

³ Federal campus-based aid consists of Federal Supplemental Educational Opportunity Grants and federal work-study.

NOTE: Federal Title IV aid consists of Pell Grants, Teacher Education Assistance for College and Higher Education Grants, Iraq and Afghanistan Service Grants, Direct Subsidized and Unsubsidized Loans (also known as Stafford Loans), Direct PLUS Loans to parents, and federal campus-based aid programs. Students may receive more than one type of aid. Estimates include students enrolled in Title IV eligible postsecondary institutions in the 50 states, the District of Columbia, and Puerto Rico. Estimates weighted by study respondent weight WTB000.

Table S-S1. Standard errors for table S-1: Selected financial aid receipt: Percentage of undergraduates receiving selected types of financial aid, by institution state: 2019-20

				Aid type		
Institution state	Any aid (excluding private loans)	Any grants	Any student loans (excluding private loans)	Any work-study	Federal veterans education benefits	Direct PLUS Loans to parents
Total	0.15	0.17	0.06	0.16	0.08	0.04
Arizona	0.70	0.73	0.25	0.25	0.26	0.13
Arkansas	0.72	0.69	0.41	0.38	0.26	0.36
California	0.57	0.65	0.10	0.49	0.12	0.13
Colorado	1.27	1.66	0.49	1.00	0.73	0.27
Florida	0.61	0.75	0.45	0.67	0.49	0.19
Georgia	0.65	0.67	0.38	0.37	0.33	0.22
Hawaii	1.02	0.81	0.14	0.66	0.53	0.20
Illinois	0.44	0.92	0.24	1.42	0.12	0.29
Iowa	0.99	0.98	0.47	1.10	0.15	0.33
Kentucky	0.40	0.59	0.76	0.47	0.34	0.28
Maine	0.78	0.70	0.33	1.09	0.43	0.25
Maryland	1.02	1.01	0.28	0.24	0.26	0.17
Massachusetts	1.01	1.10	0.67	1.83	0.23	0.26
Michigan	1.40	1.25	0.35	0.46	0.23	0.24
Minnesota	0.58	0.73	0.35	0.47	0.13	0.16
Nebraska	1.36	2.18	0.42	0.88	0.38	0.26
Nevada	0.94	0.58	0.45	†	0.33	0.30
New Jersey	0.78	0.90	0.43	0.39	0.19	0.21
New Mexico	1.40	1.41	0.49	0.37	0.24	0.19
New York	0.77	0.93	0.32	1.22	0.24	0.29
North Carolina	0.68	0.64	0.28	0.45	0.19	0.26
Ohio	0.49	0.68	0.37	1.20	0.20	0.23
Oklahoma	0.52	0.57	0.33	1.29	0.34	0.34
Pennsylvania	0.73	0.94	0.43	2.15	0.21	0.59
South Carolina	0.69	1.01	0.49	0.53	0.41	0.25
Tennessee	0.58	0.80	0.38	0.43	0.29	0.33
Texas	0.59	0.64	0.17	0.63	0.20	0.11
Virginia	0.94	1.07	0.46	1.19	0.43	0.44
Washington	0.86	0.76	0.15	0.28	0.53	0.21
West Virginia	1.22	0.91	0.20	0.31	1.98	0.86

[†] Not applicable.

Table S-S2.
Standard errors for table S-2: Selected financial aid amounts: Average amounts of selected types of financial aid received by undergraduates who received that type of aid, by institution state: 2019–20

		Aid type							
Institution state	Total aid (excluding private loans)	Total grants	Total student loans (excluding private loans)	Total work-study	Federal veterans education benefits	Direct PLUS Loans to parents			
Total	\$110	\$120	\$20	\$50	\$430	\$160			
Arizona	110	80	70	340	1,010	720			
Arkansas	150	130	60	310	1,150	760			
California	340	300	50	370	1,940	1,190			
Colorado	880	980	80	180	1,920	960			
Florida	520	610	60	210	2,290	1,160			
Georgia	310	300	60	140	1,930	630			
Hawaii	470	360	50	160	1,130	810			
Illinois	990	840	80	80	2,800	920			
Iowa	370	380	60	80	1,360	530			
Kentucky	150	150	70	90	1,100	760			
Maine	410	450	50	50	2,560	890			
Maryland	310	330	70	120	760	600			
Massachusetts	1,470	1,550	90	160	3,930	1,170			
Michigan	330	340	80	130	1,090	590			
Minnesota	350	350	50	60	2,340	730			
Nebraska	580	710	80	180	1,070	550			
Nevada	230	160	120	†	2,590	1,790			
New Jersey	570	460	570	120	1,960	870			
New Mexico	210	220	140	80	650	2,000			
New York	910	950	90	200	4,850	970			
North Carolina	230	220	60	60	910	680			
Ohio	710	770	80	100	1,080	570			
Oklahoma	380	420	90	250	1,000	900			
Pennsylvania	970	1,090	80	110	1,750	1,140			
South Carolina	310	310	70	90	1,820	570			
Tennessee	350	380	100	160	960	910			
Texas	300	340	40	250	740	380			
Virginia	1,020	1,130	70	230	1,370	1,060			
Washington	320	280	50	110	1,050	910			
West Virginia	510	480	40	130	1,240	2,400			

[†] Not applicable.

Table S-S3. Standard errors for table S-3: Federal, state, and institution financial aid receipt: Percentage of undergraduates receiving selected types of financial aid from federal, state, or institution sources, by institution state: 2019-20

		Feder	al aid		State	aid	Institution aid	
Institution state	Any aid	Any grants	Any student loans	Any work- study	Any aid	Any grants	Any aid	Any grants
Total	0.10	0.07	0.06	0.15	0.20	0.19	0.26	0.26
Arizona	0.24	0.06	0.25	0.21	0.23	0.23	1.26	1.20
Arkansas	0.60	0.24	0.41	0.35	0.30	0.34	0.82	0.85
California	0.21	0.18	0.10	0.49	1.14	1.14	0.76	0.76
Colorado	0.64	0.08	0.49	0.96	0.22	0.14	2.25	2.25
Florida	0.34	0.07	0.45	0.67	0.45	0.46	1.09	1.10
Georgia	0.89	0.13	0.40	0.35	0.77	0.83	1.05	1.06
Hawaii	0.46	0.10	0.13	0.66	0.09	0.03	1.49	1.49
Illinois	0.34	0.04	0.24	1.28	0.18	0.12	2.22	1.98
lowa	0.60	0.49	0.46	0.99	0.60	0.19	1.32	1.32
Kentucky	1.16	0.11	0.71	0.45	0.68	0.61	1.39	1.33
Maine	0.71	0.20	0.33	1.19	0.08	0.06	1.17	1.18
Maryland	0.56	0.10	0.28	0.22	0.57	0.37	1.32	1.32
Massachusetts	1.18	0.11	0.61	1.45	0.39	0.40	1.61	1.59
Michigan	1.29	1.21	0.35	0.46	0.31	0.29	1.14	1.12
Minnesota	0.28	0.07	0.33	0.33	0.46	0.39	1.31	1.31
Nebraska	0.43	0.10	0.43	0.89	0.11	0.05	1.43	1.43
Nevada	0.56	0.20	0.31	†	0.74	0.74	0.99	0.94
New Jersey	0.64	0.05	0.38	0.39	1.26	0.16	1.56	1.56
New Mexico	0.92	0.34	0.31	0.62	1.95	1.77	2.76	2.78
New York	0.47	0.07	0.33	1.08	0.35	0.35	1.65	1.65
North Carolina	0.36	0.09	0.21	0.45	0.49	0.30	0.82	0.80
Ohio	0.48	0.11	0.36	1.16	0.25	0.23	1.99	1.97
Oklahoma	0.35	0.11	0.33	1.29	0.26	0.26	1.81	1.81
Pennsylvania	0.84	0.42	0.42	1.85	0.19	0.17	3.37	3.37
South Carolina	0.67	0.05	0.47	0.53	2.97	2.99	1.78	1.79
Tennessee	0.72	0.10	0.38	0.40	0.60	0.59	1.41	1.41
Texas	0.28	0.07	0.17	0.54	0.17	0.17	0.98	0.97
Virginia	0.71	0.18	0.39	1.03	0.76	0.76	2.63	2.68
Washington	0.43	0.15	0.15	0.27	0.72	0.76	0.86	0.88
West Virginia	0.43	0.14	0.20	0.31	0.28	0.27	1.60	1.60

[†] Not applicable.

Table S-S4. Standard errors for table S-4: Federal, state, and institution financial aid amounts: Average amounts of selected types of financial aid from federal, state, or institution sources received by undergraduates who received that type of aid, by institution state: 2019-20

		Feder	al aid		State	aid	Instituti	on aid
			Total	Total				
	Total	Total	student	work-	Total	Total	Total	Total
Institution state	aid	grants	loans	study	aid	grants	aid	grants
Total	\$10	\$10	\$20	\$50	\$30	\$20	\$240	\$240
Arizona	50	20	70	320	580	580	200	220
Arkansas	80	20	60	320	80	80	210	200
California	40	10	40	380	100	100	740	730
Colorado	130	30	80	300	60	60	1,770	1,770
Florida	70	30	60	210	60	60	1,530	1,530
Georgia	120	20	60	150	50	60	840	840
Hawaii	80	10	50	160	20	10	340	340
Illinois	120	20	60	90	30	20	1,110	1,200
Iowa	100	90	50	90	80	50	460	460
Kentucky	130	20	80	80	80	60	280	280
Maine	120	40	50	50	10	10	800	800
Maryland	110	20	70	130	150	70	450	440
Massachusetts	210	50	90	120	50	20	1,920	1,900
Michigan	120	50	80	130	50	50	360	350
Minnesota	40	30	50	120	30	10	600	580
Nebraska	90	40	70	190	30	0	880	890
Nevada	110	20	90	†	70	70	360	380
New Jersey	100	20	90	120	540	20	920	920
New Mexico	130	60	130	470	60	90	170	180
New York	110	50	90	190	80	80	1,370	1,370
North Carolina	50	20	40	70	180	70	380	380
Ohio	70	30	70	100	70	80	930	930
Oklahoma	60	20	90	250	50	40	910	910
Pennsylvania	120	40	80	110	50	40	1,560	1,540
South Carolina	110	20	70	100	260	250	710	710
Tennessee	100	10	70	140	30	30	820	830
Texas	40	10	40	310	30	30	680	680
Virginia	160	110	80	140	70	70	1,990	2,000
Washington	80	20	40	170	140	180	450	440
West Virginia	90	30	40	130	50	50	630	630

[†] Not applicable.

Table S-S5. Standard errors for table S-5: Title IV aid receipt: Percentage of undergraduates receiving federal Title IV aid from selected programs, by institution state: 2019-20

					Federal Direct	Loans
Institution state	Any federal Title IV aid	Federal Pell Grants	Federal campus- based aid	Any	Subsidized	Unsubsidized
Total	0.09	0.04	0.19	0.06	0.03	0.04
Arizona	0.24	#	0.87	0.25	#	0.10
Arkansas	0.61	#	0.80	0.41	#	0.04
California	0.21	#	0.49	0.10	#	0.03
Colorado	0.64	#	0.87	0.49	#	0.04
Florida	0.34	#	1.25	0.45	0.31	0.31
Georgia	0.89	#	0.54	0.40	#	0.05
Hawaii	0.46	#	0.94	0.13	#	0.01
Illinois	0.34	#	1.67	0.24	#	0.09
Iowa	0.62	#	1.01	0.49	#	0.14
Kentucky	1.16	#	1.10	0.71	#	0.07
Maine	0.71	0.10	1.14	0.33	0.10	0.11
Maryland	0.55	#	0.67	0.28	#	0.05
Massachusetts	1.19	#	1.51	0.61	#	0.42
Michigan	0.57	#	1.01	0.35	#	0.17
Minnesota	0.28	#	0.74	0.33	#	0.05
Nebraska	0.41	#	1.36	0.43	#	0.08
Nevada	0.57	#	1.08	0.31	#	0.08
New Jersey	0.64	#	1.15	0.38	#	0.21
New Mexico	0.95	#	1.25	0.31	#	0.06
New York	0.47	#	1.06	0.33	#	0.10
North Carolina	0.36	#	0.67	0.21	#	0.03
Ohio	0.47	#	1.25	0.36	#	0.05
Oklahoma	0.35	#	1.62	0.33	#	0.16
Pennsylvania	0.83	#	2.22	0.42	#	0.17
South Carolina	0.68	#	1.38	0.47	#	0.02
Tennessee	0.71	#	0.86	0.38	#	0.18
Texas	0.28	#	0.60	0.17	#	0.02
Virginia	0.70	#	0.96	0.39	#	0.05
Washington	0.41	#	0.79	0.14	#	0.02
West Virginia	0.43	#	0.95	0.20	#	0.07

[#] Rounds to zero.

Table S-S6. Standard errors for table S-6: Title IV aid amounts: Average amounts of federal Title IV aid received by undergraduates who received that type of aid, by institution state: 2019-20

					Federal Direct	Loans
Institution state	Total federal Title IV aid	Federal Pell Grants	Federal campus- based aid	Total	Subsidized	Unsubsidized
Total	\$10	#	\$30	\$20	#	\$10
Arizona	60	#	70	70	#	40
Arkansas	80	#	130	60	#	20
California	40	#	160	40	#	30
Colorado	130	#	320	80	#	20
Florida	70	#	170	60	10	30
Georgia	120	#	90	60	#	30
Hawaii	80	#	130	50	#	10
Illinois	120	#	110	60	#	40
Iowa	80	#	90	50	#	60
Kentucky	130	#	50	80	#	50
Maine	120	#	60	50	#	20
Maryland	100	#	70	70	#	10
Massachusetts	210	#	110	90	#	80
Michigan	100	#	120	80	#	70
Minnesota	40	#	100	50	#	20
Nebraska	90	#	220	70	#	20
Nevada	110	#	180	90	#	60
New Jersey	100	#	110	90	#	80
New Mexico	140	#	40	130	#	50
New York	100	#	170	90	#	60
North Carolina	50	#	80	40	#	20
Ohio	80	#	110	70	#	30
Oklahoma	60	#	250	90	#	70
Pennsylvania	120	#	100	80	#	100
South Carolina	110	#	110	70	#	10
Tennessee	90	#	70	70	#	50
Texas	40	#	120	40	#	10
Virginia	140	#	140	80	#	20
Washington	80	#	90	40	#	10
West Virginia	90	#	80	40	#	30

[#] Rounds to zero.

Table B-1. Numbers of sampled, eligible, and participating institutions and participation rates, by institution state: 2019-20

		All institutions					
			Participating institutions ¹				
	Sampled	Eligible		Unweighted	Weighted		
Institution state	institutions	institutions	Number	percent	percent ²		
Total	3,110	3,070	2,190	71.4	79.0		
Alabama	70	70	50	72.1	68.8		
Alaska	10	10	10	77.8	97.0		
Arizona	60	60	40	68.3	87.2		
Arkansas	60	60	40	62.9	84.4		
California	190	190	130	69.7	71.9		
Colorado	60	60	40	72.9	81.0		
Connecticut	50	50	40	71.7	60.3		
Delaware	20	20	10	52.9	94.3		
District of Columbia	20	20	20	71.4	75.1		
Florida	100	100	80	74.5	84.1		
Georgia	80	80	70	81.3	87.6		
Hawaii	20	20	20	72.7	94.5		
Idaho	40	40	20	64.9	77.8		
Illinois	90	90	70	83.1	84.9		
Indiana	50	50	30	71.7	76.5		
Iowa	50	50	30	67.3	80.8		
Kansas	60	60	30	52.4	61.6		
Kentucky	50	50	40	74.1	77.6		
Louisiana	60	60	40	66.1	77.8		
Maine	40	40	30	80.0	85.9		
Maryland	60	60	40	66.1	85.4		
Massachusetts	60	60	50	83.1	79.6		
Michigan	80	80	50	69.3	78.2		
Minnesota	70	70	60	85.1	82.7		
Mississippi	60	50	30	50.0	68.5		
Missouri	60	60	40	60.0	68.3		
Montana	30	30	20	66.7	83.6		
Nebraska	50	40	30	74.4	81.2		
Nevada	40	40	20	56.8	94.1		
New Hampshire	40	40	20	48.6	93.1		
New Jersey	60	60	50	85.2	87.7		
New Mexico	50	50	30	69.6	92.1		
New York	110	110	90	80.9	82.4		
North Carolina	110	110	90	83.0	85.5		
North Dakota	30	30	10	35.7	68.7		
Ohio	100	100	80	82.3	83.4		
Oklahoma	70	70	50	66.7	82.9		
Oregon	60	60	30	60.7	73.1		
_	90	90	80	82.8	73.1 84.4		
Pennsylvania Puerto Rico	50		40				
Rhode Island		50 30		83.7	79.6		
	20	20	10	47.6	51.8		
South Carolina South Dakota	60 30	60 30	40 20	69.8 65.4	65.2 80.4		
South Dakota	30	30	20	05.4	00.4		

See notes at end of table.

Table B-1. Numbers of sampled, eligible, and participating institutions and participation rates, by institution state: 2019-20-Continued

	All institutions					
			Participating institutions ¹			
	Sampled	Eligible		Unweighted	Weighted	
Institution state	institutions	institutions	Number	percent	percent ²	
Tennessee	80	80	60	78.5	80.5	
Texas	140	140	110	78.3	77.4	
Utah	40	40	30	65.0	82.6	
Vermont	20	20	10	57.1	79.9	
Virginia	70	70	50	74.6	72.0	
Washington	70	70	50	71.2	78.3	
West Virginia	60	60	30	50.9	90.3	
Wisconsin	60	60	40	57.4	59.0	
Wyoming	10	10	10	80.0	85.2	

¹ Participating institutions are institutions that provided enrollment lists from which students were sampled for the study.

NOTE: Sample sizes are rounded to the nearest 10. Percentages are based on unrounded numbers. Detail may not sum to totals because of rounding.

² Estimates were produced using the institution base weight multiplied by the frame student enrollment.

Table B-2. Numbers of sampled and eligible students and number, unweighted percent of response, and weighted percent of response, by institution state: 2019-20

		Undergraduate students ¹					
Institution state	Sampled students	Eligible students	Number	dy respondents Unweighted percent	Weighted percent ³		
Total	352,160	345,640	276,350	80.0	83.7		
Alabama	7,050	6,970	5,490	78.7	86.7		
Alaska	1,780	1,500	970	64.5	87.1		
Arizona	7,100	6,960	5,360	77.1	82.4		
Arkansas	5,120	5,090	3,880	76.3	80.8		
California	24,900	24,290	18,040	74.3	76.2		
Colorado	5,750	5,650	4,650	82.3	84.6		
Connecticut	6,130	6,100	5,260	86.3	88.8		
Delaware	2,460	2,430	1,130	46.5	34.3		
District of Columbia	3,230	3,120	1,630	52.2	73.5		
Florida	13,740	13,400	10,200	76.2	87.4		
Georgia	10,620	10,350	7,350	71.0	73.5		
Hawaii	4,150	4,150	4,070	98.2	98.3		
Idaho	4,090	3,930	2,000	50.9	39.6		
Illinois	10,000	9,760	8,160	83.7	87.3		
Indiana	6,940	6,890	6,450	93.6	96.3		
lowa	3,750	3,720	3,530	94.9	95.9		
Kansas	4,390	4,130	2,900	70.1	74.1		
Kentucky	4,850	4,790	4,320	90.2	92.3		
Louisiana	6,120	6,060	4,760	78.5	80.3		
Maine	4,750	4,710	4,240	90.0	91.2		
Maryland	5,890	5,860	4,570	78.0	80.4		
Massachusetts	7,460	7,260	5,990	82.5	85.3		
Michigan	7,890	7,800	6,720	86.2	91.1		
Minnesota	9,070	9,030	8,620	95.4	94.9		
Mississippi	3,700	3,620	3,140	86.7	89.1		
Missouri	5,720	5,540	4,260	76.9	82.5		
Montana	3,180	3,090	1,230	39.9	31.0		
Nebraska	3,670	3,610	3,260	90.3	93.6		
Nevada	3,070	3,040	2,540	83.4	92.2		
New Hampshire	4,150	4,140	3,310	80.0	95.5		
New Jersey	8,970	8,780	7,030	80.1	79.6		
New Mexico	4,360	4,330	4,110	94.8	96.7		
New York	16,400	16,110	11,060	68.6	76.3		
North Carolina	12,620	12,470	11,110	89.1	89.8		
North Dakota	1,840	1,780	1,430	80.5	87.6		
Ohio	11,580	11,490	9,980	86.8	89.6		
Oklahoma	7,160	7,070	5,580	78.9	83.0		
Oregon	4,580	4,490	4,110	91.6	91.2		
Pennsylvania	11,160	10,880	7,880	72.5	79.2		
Puerto Rico	6,540	6,500	3,970	61.0	84.4		
Rhode Island	3,080	3,060	1,490	48.5	48.9		
South Carolina	5,640	5,530	4,480	81.1	87.8		
South Dakota	3,010	2,960	2,190	74.0	77.7		

See notes at end of table.

Table B-2.

Numbers of sampled and eligible students and number, unweighted percent of response, and weighted percent of response, by institution state: 2019–20—Continued

	Undergraduate students ¹				
			Study respondents ²		
	Sampled	Eligible		Unweighted	Weighted
Institution state	students	students	Number	percent	percent ³
Tennessee	9,140	8,870	7,250	81.7	84.9
Texas	17,910	17,490	15,050	86.1	86.6
Utah	5,450	5,330	4,890	91.7	94.6
Vermont	3,490	3,470	3,430	98.7	99.4
Virginia	6,470	6,410	5,610	87.5	90.4
Washington	8,090	7,920	6,070	76.7	76.4
West Virginia	5,870	5,750	4,790	83.3	93.8
Wisconsin	5,370	5,300	4,800	90.5	95.1
Wyoming	2,750	2,700	2,070	76.5	72.6

¹ Student type is the final student strata (STYPELST), which is used for weighting.

NOTE: Sample sizes are rounded to the nearest 10. Percentages are based on unrounded numbers. Detail may not sum to totals because of rounding.

² A study respondent was defined as any eligible undergraduate sample member who was a survey respondent and/or an administrative student respondent (any eligible sample member for whom sufficient key data were obtained from one or more sources, including student records and the U.S. Department of Education's Central Processing System).

³ Estimates produced using the student sampling weight multiplied by the institution weight components, student multiplicity adjustment, and student unknown eligibility adjustment.