

# Facts & Figures: Student Profile

The charts and tables below display the Student Profile Dashboard data in a static format. Key metrics include student enrollment and achievement, such as demographics, retention and persistence, completion, and job placement.

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## Enrollment

### Headcount

Headcount is the number of physical students enrolled at BTC, regardless of how many hours they attend school.

#### Annual headcount (all students)

	2016-17	2017-18	2018-19	2019-20	2020-21
Headcount	5382	5280	5409	4478	4100

#### Annual headcount (award-seeking students)

	2016-17	2017-18	2018-19	2019-20	2020-21
Headcount	2973	3055	2931	2842	2715

#### Annual headcount (non-award-seeking students)

	2016-17	2017-18	2018-19	2019-20	2020-21
Headcount	2492	2333	2584	1705	1464

#### Quarterly headcount (all students)

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	981	979	1044	912	1071
Fall	3134	3034	3057	2902	2264
Winter	3127	3118	3227	2871	2385
Spring	2856	2847	2859	2097	2265

#### Quarterly headcount (award-seeking students)

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	667	647	588	625	782
Fall	2138	2217	2140	2177	1773
Winter	2091	2126	2064	2060	1709
Spring	2002	2029	2005	1703	1715

#### Quarterly headcount (non-award-seeking students)

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	314	332	456	287	289
Fall	996	817	917	725	491
Winter	1036	1101	1054	811	676
Spring	854	818	854	394	550

### Full-time equivalent (FTE)

Rather than counting the number of students, FTE takes all student credits, lumps them together, and divides them by 15 (quarterly FTE) or 45 (annual FTE) to come up with the “full time equivalent.” Note

that the key here is the word “equivalent.” FTE does not mean that the students are actually attending full time.

FTE is how the state allocates funds to colleges. Certain courses (e.g., I-BEST) are weighted more than other courses.

For funding allocation purposes, "full-time" is defined as 15 credits. (As opposed to the financial aid definition of 12 credits for student funding purposes.)

**FTE calculations**

1 quarterly FTE = 15 credits ("full-time" in a quarter)

Quarterly FTE = Sum of all credits enrolled in a quarter ÷ 15

1 annual FTE = 45 credits ("full-time" in an academic year)

Annual FTE = Sum of all credits enrolled in a year ÷ 45

**FTE types**

**State:** State supported; Most students fall into this FTE category. Students are enrolled in state-funded classes, and the student’s tuition is paid, waived, scheduled on a payment plan, or arranged via a third-party contract. The student also does not fall into the Contract FTE group.

**Contract:** Contract funded; Students are enrolled in classes funded wholly by grants or contracts that cover the direct and indirect costs of the class (includes international contract students). These students pay a “fee” in lieu of tuition and 100% of fees are retained by the college. Examples include Running Start.

**Student:** Student funded; Students are self-pay and pay a “fee” in lieu of tuition that covers the direct and indirect costs of the class. 100% of fees are retained by the college. These are often students who are enrolled in Community and Continuing Education classes, and certain programs (such as Residential Home Inspection).

**Annual FTE**

	2016-17	2017-18	2018-19	2019-20	2020-21
Total FTE	2287	2199	2133	1946	1803
State FTE	2050	1963	1873	1711	1579
Contract FTE	182	189	202	190	190
Student FTE	54	48	59	45	34

**Quarterly total FTE**

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	421	405	381	408	557
Fall	2252	2210	2138	2106	1689
Winter	2161	2046	1984	1940	1603
Spring	2027	1937	1897	1385	1559

### Quarterly state FTE

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	401	380	339	364	485
Fall	2022	1978	1900	1858	1482
Winter	1926	1811	1735	1677	1390
Spring	1802	1719	1644	1234	1381

### Quarterly contract FTE

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	7	13	12	26	53
Fall	181	191	194	208	184
Winter	184	190	199	211	183
Spring	175	172	201	126	149

### Quarterly student FTE

	2016-17	2017-18	2018-19	2019-20	2020-21
Summer	14	12	30	18	19
Fall	48	41	44	39	22
Winter	52	45	50	52	30
Spring	50	46	52	25	30

## Demographics

Demographic data are shown for students enrolled in 2019-20. Demographic data are collected from a number of sources, including student admissions applications, financial aid records, and student records.

Award-seeking students are students who are seeking a credential (certificate/degree). Non-award-seeking students are students who are not seeking any kind of credential (e.g., students who are taking Continuing and Community Education classes, students who are taking classes for personal enrichment or to transfer to another college).

### Demographic categories

**Credit load:** Students enrolled in 12+ credits are full-time. Students enrolled in fewer than 12 credits are part-time.

**Veteran:** Student receiving veteran benefits.

**Gender:** Self-identified on a student's admission application. BTC is required to use the Washington State Board for Community and Technical Colleges (SBCTC) application, which includes only these categories.

**First generation:** Students whose parents have not completed a bachelor's degree or higher.

**Age:** A student's age at the start of a quarter.

**Financial aid recipient:** Students who received any kind of financial aid (e.g., grant, scholarship, loan).

**Need grant eligible:** Students who are Pell-eligible by income level or are receiving the WA State Need Grant. These grants require students to establish proof of need. Pell-eligible income uses the expected family contribution threshold of full-time attendance.

**Race/Ethnicity:** Self-identified on a student's admission application.

**Disability:** Students who self-report a disability on their admission application.

## All students

### Credit load

	2016-17	2017-18	2018-19	2019-20	2020-21
Full-time	1942	1872	1756	1608	1571
Part-time	3404	3243	3342	2378	1939

### Veteran status

	2016-17	2017-18	2018-19	2019-20	2020-21
Veteran	200	187	161	126	119
Not veteran	5182	5093	5248	4352	3981

### Gender

	2016-17	2017-18	2018-19	2019-20	2020-21
Female	2783	2886	2964	2523	2353
Male	2572	2367	2415	1912	1685
No data	27	27	30	43	62

### First generation

	2016-17	2017-18	2018-19	2019-20	2020-21
First generation	1768	1920	1973	1827	1776
Not first generation	3614	3360	3436	2651	2324

### Age

	2016-17	2017-18	2018-19	2019-20	2020-21
Under 20	780	790	798	751	624
20-29 years old	2185	2262	2231	2029	1864
30-39 years old	1326	1242	1206	1053	1021
40-49 years old	652	562	622	463	446
50 or older	576	625	649	390	301
No data	108	70	193	75	80

### Financial aid recipient

	2016-17	2017-18	2018-19	2019-20	2020-21
Received financial aid	1866	1872	1691	1699	1540
Did not receive financial aid	3516	3407	3718	2779	2560

### Need grant eligible

	2016-17	2017-18	2018-19	2019-20	2020-21
Need grant eligible	1682	1672	1513	1424	1357
Not need grant eligible	3714	3620	3913	3071	2773

### Race/Ethnicity

	2016-17	2017-18	2018-19	2019-20	2020-21
African American	62	67	55	41	39
American Indian	66	70	82	60	50
Asian	127	131	140	134	133
Hispanic	459	512	526	487	494
Multi-racial	0	0	0	0	0
Native Hawaiian or other Pacific Islander	0	0	0	0	0
Pacific Islander	0	0	0	0	0
White	2790	2697	2700	2331	2163
Other	74	89	80	64	63
Unknown	1568	1473	1577	1092	910

### Disability

	2016-17	2017-18	2018-19	2019-20	2020-21
Self-reported disability	459	487	452	419	349
No self-reported disability	4923	4793	4957	4059	3751

### Award-seeking students

#### Credit load

	2016-17	2017-18	2018-19	2019-20	2020-21
Full-time	1848	1783	1685	1543	1481
Part-time	1124	1268	1246	1294	1221

#### Veteran status

	2016-17	2017-18	2018-19	2019-20	2020-21
Veteran	177	170	145	121	117
Not veteran	2796	2885	2786	2721	2598

#### Gender

	2016-17	2017-18	2018-19	2019-20	2020-21
Female	1448	1560	1539	1519	1459
Male	1521	1492	1391	1308	1221
No data	4	3	1	15	35

#### First generation

	2016-17	2017-18	2018-19	2019-20	2020-21
First generation	1503	1682	1703	1659	1618
Not first generation	1470	1373	1228	1183	1097

#### Age

	2016-17	2017-18	2018-19	2019-20	2020-21
Under 20	418	468	467	478	378
20-29 years old	1624	1733	1662	1630	1503
30-39 years old	672	650	647	617	647
40-49 years old	292	266	260	247	267
50 or older	173	162	137	112	122
No data	3	3	1	2	3

#### Financial aid recipient

	2016-17	2017-18	2018-19	2019-20	2020-21
Received financial aid	1841	1851	1674	1678	1525
Did not receive financial aid	1132	1204	1257	1164	1190

#### Need grant eligible

	2016-17	2017-18	2018-19	2019-20	2020-21
Need grant eligible	1636	1633	1507	1418	1334
Not need grant eligible	1349	1434	1439	1441	1410



### Race/Ethnicity

	2016-17	2017-18	2018-19	2019-20	2020-21
African American	44	49	43	30	28
American Indian	30	29	28	21	17
Asian	97	106	107	111	115
Hispanic	327	353	342	354	354
Multi-racial	0	0	0	0	0
Native Hawaiian or other Pacific Islander	0	0	0	0	0
Pacific Islander	8	8	6	12	8
White	1900	1951	1903	1826	1726
Other	45	69	56	53	47
Unknown	324	294	245	211	201

### Disability

	2016-17	2017-18	2018-19	2019-20	2020-21
Self-reported disability	405	425	406	392	329
No self-reported disability	2568	2630	2525	2450	2386

### Non-award-seeking students

#### Credit load

	2016-17	2017-18	2018-19	2019-20	2020-21
Full-time	112	113	87	72	119
Part-time	2345	2059	2186	1146	768

#### Veteran status

	2016-17	2017-18	2018-19	2019-20	2020-21
Veteran	23	19	18	5	2
Not veteran	2469	2314	2566	1700	1462

#### Gender

	2016-17	2017-18	2018-19	2019-20	2020-21
Female	1376	1380	1486	1044	937
Male	1093	929	1069	633	500
No data	23	24	29	28	27

### First generation

	2016-17	2017-18	2018-19	2019-20	2020-21
First generation	304	278	341	206	208
Not first generation	2188	2055	2243	1499	1256

### Age

	2016-17	2017-18	2018-19	2019-20	2020-21
Under 20	387	366	357	293	269
20-29 years old	586	557	600	420	401
30-39 years old	674	609	576	448	379
40-49 years old	365	305	374	221	183
50 or older	406	464	518	279	182
No data	105	67	192	73	77

### Financial aid recipient

	2016-17	2017-18	2018-19	2019-20	2020-21
Received financial aid	58	49	50	46	36
Did not receive financial aid	2434	2283	2534	1659	1428

### Need grant eligible

	2016-17	2017-18	2018-19	2019-20	2020-21
Need grant eligible	80	67	34	28	45
Not need grant eligible	2412	2266	2550	1677	1419

### Race/Ethnicity

	2016-17	2017-18	2018-19	2019-20	2020-21
African American	18	19	15	11	13
American Indian	37	43	56	39	34
Asian	34	33	36	32	19
Hispanic	143	171	200	145	148
Multi-racial	0	0	0	0	0
Native Hawaiian or other Pacific Islander	0	0	0	0	0
Pacific Islander	1	0	2	2	1
White	935	804	857	542	486
Other	32	23	30	11	17
Unknown	1252	1195	1339	886	718

## Disability

	2016-17	2017-18	2018-19	2019-20	2020-21
Self-reported disability	65	76	60	40	27
No self-reported disability	2427	2257	2524	1665	1437

## Retention & Progression

### Retention

Retention measures the number of certificate-/degree-seeking students retained at BTC. A student is considered retained four quarters later (i.e., fall-to-fall, winter-to-winter, and spring-to-spring) if the student is enrolled in the ending quarter, or if the student earned a credential between the starting and ending quarter.

Why are students who earn a credential included in this rate? They are included because restricting the rate to only re-enrolled students would overinflate the rate of attrition (i.e., students who leave without a credential). It would be impossible to distinguish which students left because they earned a credential, and which left without earning a credential. The goal of this rate is to determine how and when students are leaving BTC without a credential. Though not included on this dashboard, the college also examines retention one, two, and three quarters later to inform decisions on campus.

### Four-quarter retention for all award-seeking students

The years shown below indicate the year by which the student was expected to be retained. For example, if there is a 75% rate for 2018-19, that means that the cohort was 2017-18, and students were expected to return/complete during 2018-19.

Quarter	2016-17	2017-18	2018-19	2019-20	2020-21
Fall	60%	67%	68%	67%	67%
Winter	63%	67%	69%	68%	68%
Spring	68%	67%	70%	71%	67%

### Persistence

Persistence measures how certificate-/ degree-seeking students progress through their first 6 non-summer quarters at BTC.

- Completed students are students who earned a credential. They may or may not continue to enroll in classes at BTC.
- Enrolled students are students who are enrolled at BTC but have not yet earned a credential.
- Leaving students are students who left BTC without a credential.

This metric is particularly useful in understanding where there may be larger rates of attrition occurring during the student journey, so that support services can be enhanced for students enrolled during those quarters.

To be included in this metric, at least 6 non-summer quarters must have passed since the student began at BTC. Note that enrollment does not need to be sequential/continuous, such that students can stop out and re-enroll/complete in a later quarter.

#### New student persistence for students starting between 2016-17 and 2019-20

	Completed degree/certificate	Still enrolled	Left without degree/certificate
Percentage of students	23%	26%	51%

## Completion & Job Placement

### Completion rate & awards

Completion measures the rate at which certificate and degree-seeking students earn a credential within 3 years (12 quarters) of starting at BTC. Students may be starting at the developmental education level (e.g., MATH 090, ENGL 092) or at college-level.

#### Completion rate for new students

The years shown below indicate the year by which the student was expected to complete. For example, if there is a 75% rate for 2018-19, that means that the cohort was 2015-16, and students were expected to complete during 2018-19.

	2015-16	2016-17	2017-18	2018-19	2019-20
Completion rate	39%	41%	37%	36%	42%

#### Total awards

**High school diploma/equivalent:** A high school diploma or equivalent credential (e.g., GED)

**Short certificate:** A certificate that is less than 45 credits

**Long certificate:** A certificate that is 45+ credits

**AAS:** Associate of Applied Science degree; these degrees prepare students for careers immediately after graduation. These degrees do not transfer to a university.

**AAS-T:** Associate of Applied Science (Transfer) degree; these degrees prepare students for careers immediately after graduation, but transfer to applied baccalaureate degrees at community or technical colleges, and universities that have an agreement with BTC to accept the transfer degree.

**DTA/MRP:** Direct Transfer Agreement/Major Ready Pathway degree; these degrees are designed to transfer to a number of regional universities by ensuring that a student will have satisfied all or most of the basic general education requirements at the university.

**BAS:** Bachelor's degree

	2015-16	2016-17	2017-18	2018-19	2019-20
Total awards	927	1026	1208	991	726
High school diploma/ equivalent	16	49	62	65	48
Short certificate	107	146	241	175	169
Long certificate	356	357	445	334	208
AAS degree	244	305	296	239	157
AAS-T degree	197	157	110	103	71
DTA/MRP degree	7	12	52	64	67
BAS degree	0	0	2	11	6

## Job placement

Employment data are pulled from the WA State Board of Community & Technical Colleges (SBCTC) Data Linking for Outcomes Assessment (DLOA) database using WA and OR unemployment insurance (UI) records. UI data do not reflect students who (a) are unemployed in states beyond WA/OR or outside of the United States, (b) are self-employed, (c) are active duty members of the armed forces, (d) continued on to another WA community or technical college, and/or (e) did not provide a social security number while enrolled at BTC.

In calculating an employment rate, SBCTC separates students into two categories.

- Completers are students who left BTC with a certificate or a degree, or who left BTC with 45 or more credits and a GPA of 2.0 or higher.
- Leavers are students who left with fewer than 45 credits and no certificate/degree, or who left with more than 45 credits and a GPA under 2.0.

The SBCTC calculates colleges' job placement rates using all completers. For the purposes of the employment rate, a student is considered 'employed' if the student has a UI record in any career field or continued to another institution outside the SBCTC system. Because these UI records include data only on job industry rather than specific occupation classification, job placement rates do not reflect only "in-field" job placement.

### Job placement rate nine months after leaving BTC

The years shown below indicate the year by which the student was expected to be employed. For example, if there is a 75% rate for 2018-19, that means that the cohort was students who left in 2017-18, and students were expected to be employed or transferred nine months later during 2018-19.

	2015-16	2016-17	2017-18	2018-19	2019-20
Completer	80%	80%	82%	81%	81%
Leaver	72%	71%	67%	68%	72%