

What is the student share of the total cost of workforce education programs?

For career certificate training programs, the standard tuition rate is set in the General Appropriations Act each year. Districts have the authority to set career certificate tuition within five percent above or below the standard tuition rate. For the 2008-09 year, the standard rate of tuition is \$1.77 per contact hour (see table below for results by district). The estimated average tuition for a full-time student (900 hours) is \$1,608. The range of authorized tuition for a full-time student is between \$1,512 and \$1,674. Most districts also charge optional financial aid and capital improvement fees. The estimated tuition and fees for a full-time student is \$1,800. Based on the 2007-08 program cost report, the total cost per FTE for career certificate programs was \$8,450.¹

How many faculty and administrative FTE are paid for out of district workforce education funds?

The 2007-08 staff information database does not track the fund source in sufficient detail to identify how many staff members are funded out of workforce education funds. Management information staff has estimated the workforce education staff by looking at instructional and administrative employees who are assigned to facilities in which workforce program instruction takes place.

Based on the analysis for 2008-09, there were a total of 12,475 instructional staff members and 430 administrative staff. It is not possible to identify separate district administrative personnel.

In the 2007-08 program cost report, 80.7 percent of direct instructional costs were for salaries and benefits.

District	Tuition	Estimated Full Time Cost* (900 Hrs)
3 Bay	1.84	\$ 1,656
4 Bradford	1.77	1,593
6 Broward	1.83	1,647
8 Charlotte	1.86	1,674
9 Citrus	1.77	1,593
11 Collier	1.86	1,674
13 Miami-Dade	1.84	1,656
14 DeSoto	1.71	1,539
15 Dixie	1.80	1,620
17 Escambia	1.77	1,593
18 Flagler	1.80	1,620
20 Gadsden	1.68	1,512
29 Hillsborough	1.83	1,647
31 Indian River	1.77	1,593
35 Lake	1.85	1,665
36 Lee	1.86	1,674
37 Leon	1.86	1,674
41 Manatee	1.85	1,665
42 Marion	1.77	1,593
44 Monroe	1.68	1,512
46 Okaloosa	1.75	1,575
48 Orange	1.83	1,647
49 Osceola	1.80	1,620
51 Pasco	1.68	1,512
52 Pinellas	1.86	1,674
53 Polk	1.77	1,593
55 Saint Johns	1.77	1,593
57 Santa Rosa	1.77	1,593
58 Sarasota	1.77	1,593
60 Sumter	1.68	1,512
61 Suwannee	1.77	1,593
62 Taylor	1.77	1,593
65 Wakulla	1.68	1,512
66 Walton	1.79	1,611
67 Washington	1.85	1,665
Average Tuition	1.79	\$ 1,608

¹ Based on \$195,466,508 in reported total costs and 23,133 FTE (St. Johns and Lake data not included)

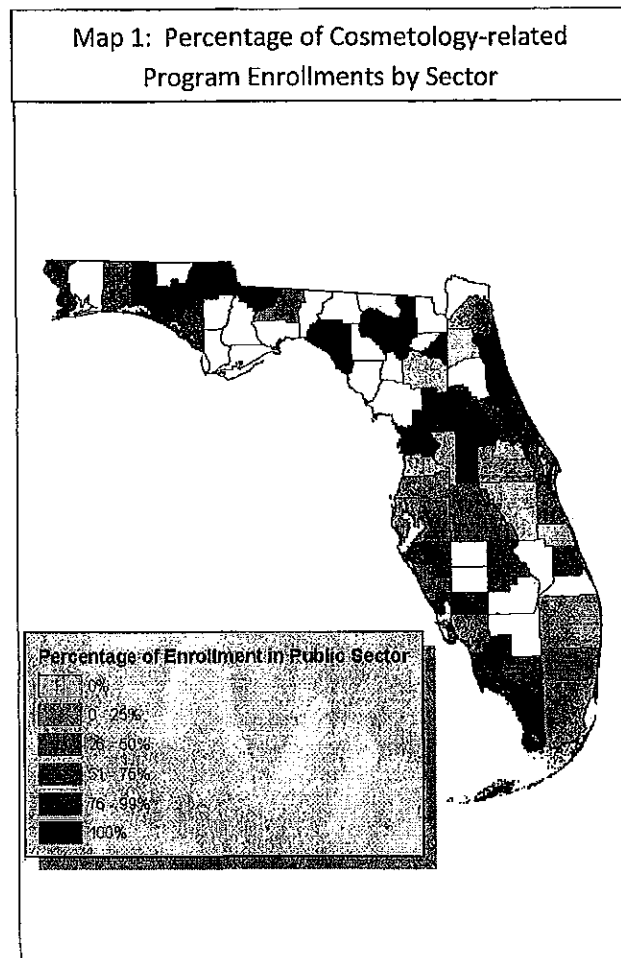
What is the private sector competition for programs offered in the public sector?

Currently, there are 870 private postsecondary educational institutions licensed through the Commission for Independent Education. Their programs offerings vary by institution. Often, they are focused on a single occupational area. Also, these institutions tend to be congregated in more populated counties.

To demonstrate the mix of public and private sector offerings for an occupational focus, the map on this page shows the analysis of cosmetology related programs² and the percentage of enrollment in public sector institutions.³

Areas shaded in the dark blue indicate counties where there are only public sector cosmetology offerings. The lightest blue shows counties where only private postsecondary institutions offer the programs. The white-shaded counties do not have any cosmetology related institutions, although they may be served by programs in surrounding counties. Only the main campus county location for community college programs was used in this analysis.

To show the density of programs in cosmetology-related programs, the public and private sector program locations in Miami-Dade County are shown in **Map 2** (see page 3). The dark blue notations show the public sector program locations and the light blue shows the private educational institutions (licensed by the Commission for Independent Education).



² Cosmetology related programs include nails specialty, facials specialty, barbering and cosmetology.

³ These are estimates because reporting of enrollments in private institutions is incomplete in the databases of the Commission for Independent Education.

What is the cost to private business to train employees?

Districts and community colleges often work closely with employers in Florida through their continuing workforce education programs. These programs are intended to provide training for the following populations:

- Individuals who are required to have training for licensure renewal or certification renewal by a regulatory agency or credentialing body;
- New or expanding businesses as described in chapter 288;
- Business, industry, and government agencies whose products or services are changing so that retraining of employees is necessary or whose employees need training in specific skills to increase efficiency and productivity; or
- Individuals who are enhancing occupational skills necessary to maintain current employment, to cross train, or to upgrade employment.

By statutory guidelines, the tuition rates are set locally and student fees must be at least 50 percent of the program's cost. Many employers pay for the student's tuition in continuing workforce education programs.

ATTACHMENT 1

TECHNICAL CERTIFICATE TRAINING PROGRAMS

PROGRAM COST COMPARISONS, SELECT PROGRAMS DO NOT TRAIN FOR OCCUPATIONS ON THE STATEWIDE DEMAND OCCUPATION LIST

Program	Public Technical Centers and Community Colleges						Private Postsecondary (CIE Licensed)			
	# District Sites ¹	# Comm. Colleges ²	Program Length ³	Standard Tuition per Hour	Estimated Student Tuition ⁴	Total Program Cost ⁵	# Locations	Estimated Student Tuition Range per Hour ⁶	Estimated Student Tuition (for comparable hrs) ⁷	Median ⁷
Costmetology	42	11	1200 Hrs	\$1.77	\$ 2,124	\$ 10,896	147	\$2.08 - \$13.27	\$2,496 - \$15,924	\$ 9,072
Nails Specialty	25	6	240 Hrs	\$1.77	\$ 425	\$ 2,179	121	\$1.25 - \$14.98	\$300 - \$3,594	\$ 1,150
Facials Specialty	22	6	260 Hrs	\$1.77	\$ 460	\$ 2,361	152	\$1.75 - \$19.75	\$450 - \$5,135	\$ 2,225
Barbering	6	4	1200 Hrs	\$1.77	\$ 2,124	\$ 10,896	55	\$1.92 - \$11.92	\$2,300 - \$14,300	\$ 6,500
Massage Therapy	15	6	750 Hrs	\$1.77	\$ 1,328	\$ 6,810	157	\$4.23 - \$29.44	\$3,173 - \$22,083	\$ 9,000
Phlebotomy	17	7	165 Hrs	\$1.77	\$ 292	\$ 1,498	65	\$1.52 - \$15.90	\$250 - \$2,623	\$ 800
Patient Care Tech	41	11	600 Hrs	\$1.77	\$ 1,062	\$ 5,448	85	\$1.75 - \$20.46	\$1,050 - \$12,275	\$ 4,200

NOTES:

- 1 School districts may have more than one site reflected here.
 - 2 Only one location for a community college is reported; if the program is offered in more than one site, it is not reflected here.
 - 3 Standard program length in the state framework.
 - 4 Student tuition is estimated based on the standard tuition by the program length.
 - 5 Total Cost = average of the certificate total cost in school district and community college cost reports/analysis (adjusted for each program length); program average was used.
 - 6 Total Cost reported to the Commission for Independent Education divided by public sector program length; actual program length may vary by private institution.
 - 7 Median cost reported for all private programs; some programs did not have tuition data in the database
- Only programs of comparable length were compared; data is from 2007-08 and 2006-07

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