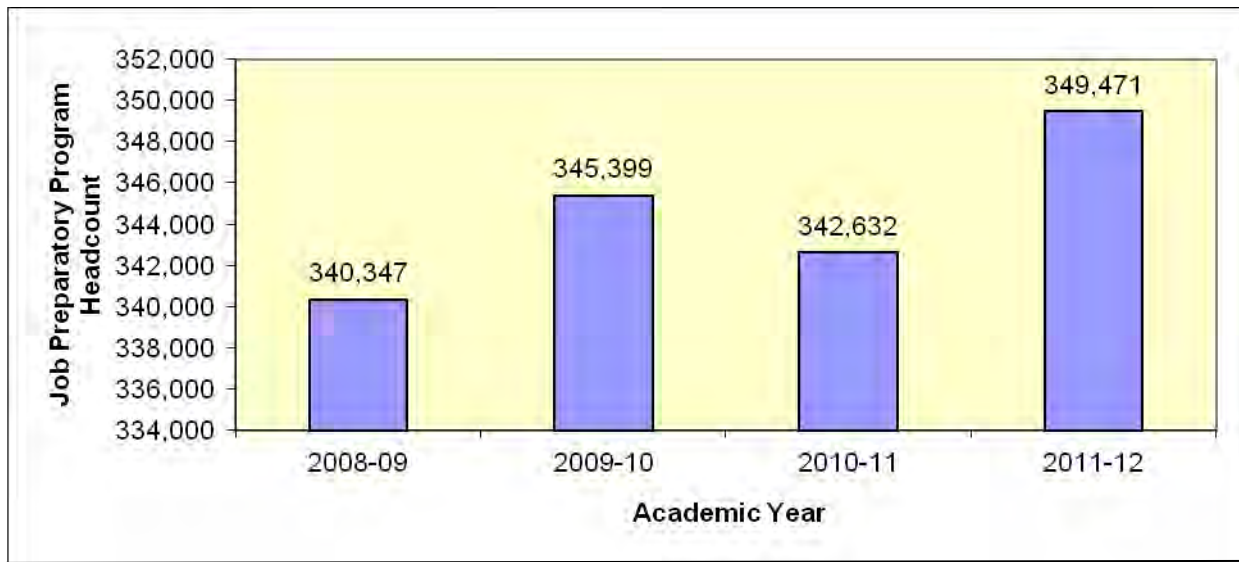


Secondary Career and Technical Education State Summary, 2011-12

Part 1: Students Enrolled in Secondary Job Preparatory Programs

According to section 1003.01(4)(b), Florida Statutes, job preparatory programs offer “instruction in the competencies that prepare students for effective entry into an occupation, including diversified cooperative education, work experience, and job-entry programs that coordinate directed study and on-the-job training.”

Four-Year Job Preparatory Program Enrollment Trend



Source: FLDOE data

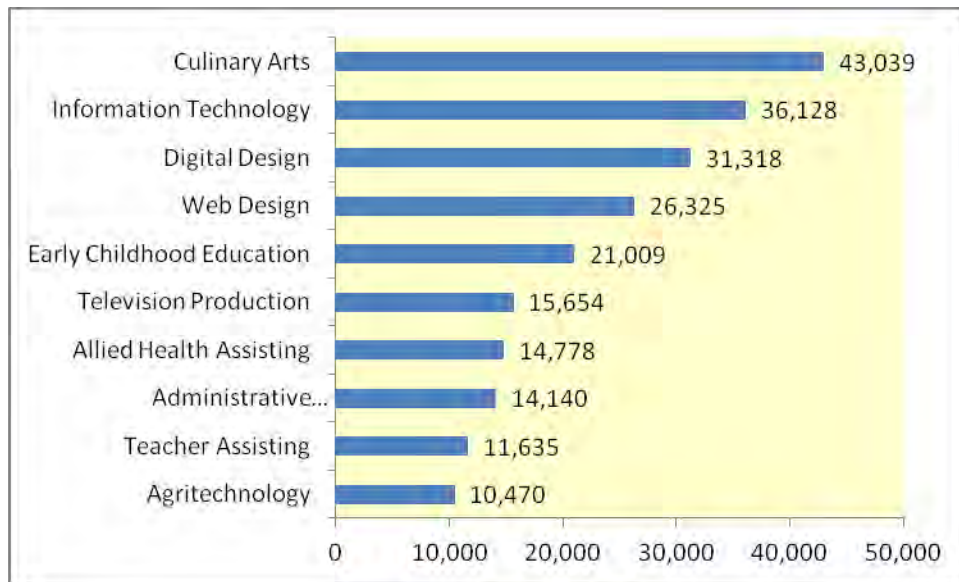
Top Ten District Job Preparatory Program Enrollments

District	Headcount
Miami-Dade	43,535
Hillsborough	28,153
Broward	29,570
Palm Beach	22,966
Polk	14,628
Pinellas	14,014
Lee	13,847
Orange	14,440
Volusia	9,820
Brevard	8,639

Source: FLDOE data

Secondary Career and Technical Education State Summary, 2011-12

Top Ten Job Preparatory Program Enrollments



Source: FLDOE data

Part 2: Career and Technical Education Concentrators

Definition: **CTE concentrators** are secondary students who have earned at least three credits in a single CTE program.¹

Performance Indicators for CTE Concentrators

Performance Indicator	Percentage of Students
% of Leavers Scoring Above Level 2 on Reading FCAT	66.3%
% of Leavers Scoring Above Level 2 on Mathematics FCAT	88.4%
Four-Year Graduation Rate	92.4%
% Employed or Enrolled in Postsecondary After Leaving High School	80.3%

Source: Consolidated Annual Report (Perkins Act Accountability)

¹ For programs that comprise two credits only, students meet the concentrator threshold when they earn two credits in that program.

Secondary Career and Technical Education State Summary, 2011-12

Part 3: Career and Professional Academies and Industry Certification

According to section 1003.493, Florida Statutes, Career and Professional Academies are research-based programs that integrate a rigorous academic curriculum with an industry-specific curriculum aligned directly to priority workforce needs established by regional workforce boards.

- Registered academies: **1,511 (high school); 56 (middle school)**
- Students enrolled in academies: **185,414 (high school); 1,982 (middle school)**
- **Students who earned at least one industry certification: 38,209**

Top Ten Industry Certifications Earned by Career and Professional Academy Students

Industry Certification	Number of Certifications Earned
Adobe Certified Associate (ACA) Visual Communication With Adobe Photoshop	9,910
Adobe Certified Associate (ACA) Web Communication using Adobe Dreamweaver	4,837
Microsoft Office Specialist (MOS) Bundle Certification (3 of 5)	4,011
Certified Food Protection Manager (ServSafe®)	2,145
Certified Medical Administrative Assistant (CMAA)	2,403
Certified Nursing Assistant (CNA)	1,446
Adobe Certified Associate (ACA) Rich Media Communication Using Adobe Flash	1,403
Certified EKG Technician (CET)	851
Adobe Certified Associate (ACA) Video Communication With Adobe - Premiere Pro	568
Autodesk Certified Associate - AutoCAD	358

Source: Career and Professional Academy Enrollment and Performance Report, 2011-12

Performance of High School CAPE Academy and Industry Certified Students

Performance Indicator	Non-CAPE, No Certification	CAPE, No Certification	Non-CAPE + Certification	CAPE + Certification
Average GPA	2.59	2.66	2.92	2.98
Chronically Absent	16.3%	15.2%	10.8%	10.4%
At Least One Disciplinary Action	18.9%	19.7%	11.8%	11.1%
Dropout Rate	2.2%	0.9%	0.5%	0.3%
12th Graders Earning Standard Diploma	73.2%	85.6%	91.8%	95.0%
At Least One Accelerated Course	24.3%	25.1%	41.3%	40.4%
Bright Futures Eligible Seniors	20.7%	19.5%	29.2%	31.7%

Source: Career and Professional Academy Enrollment and Performance Report, 2011-12