

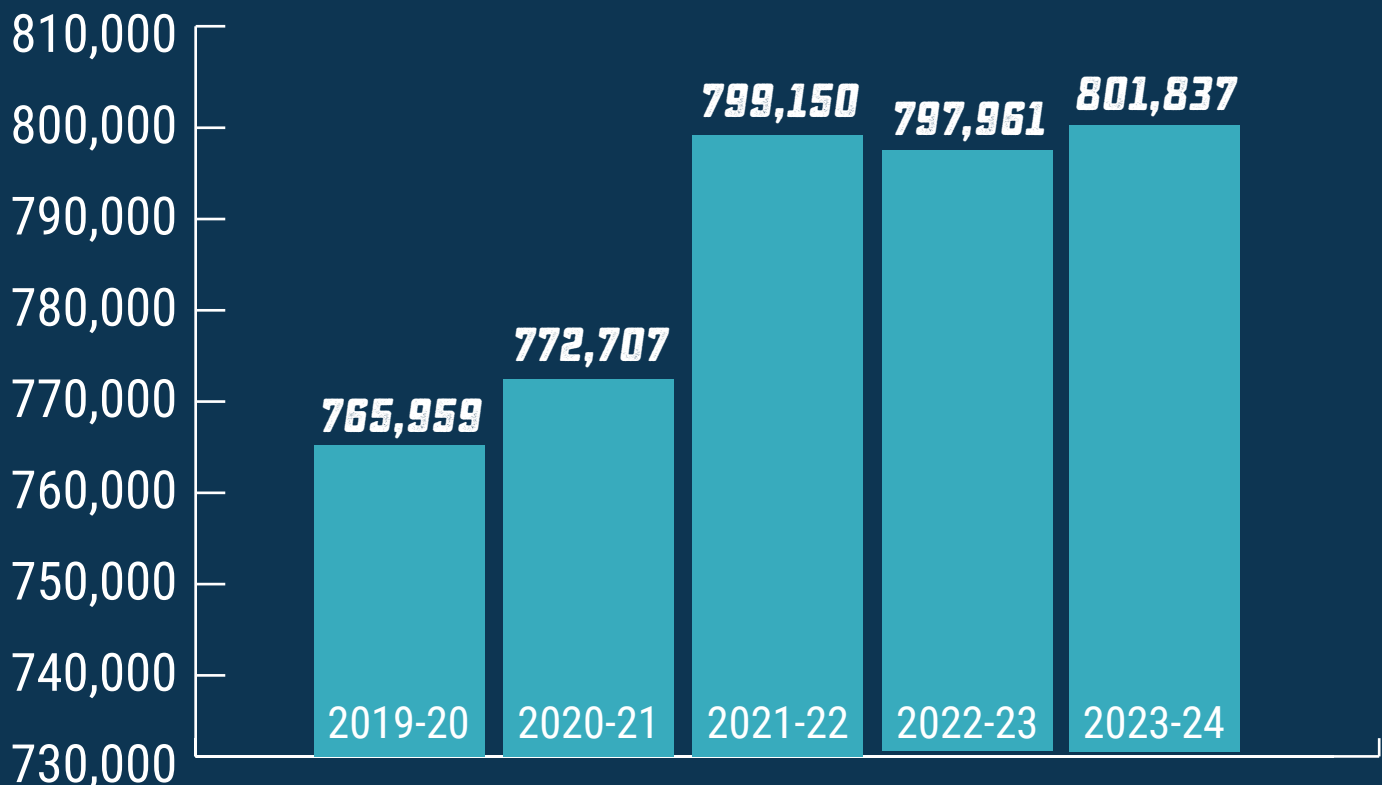
FLORIDA DISTRICT SECONDARY

CAREER AND TECHNICAL EDUCATION 2023-2024 SUMMARY

SECONDARY CAREER TECHNICAL EDUCATION PROGRAMS

In Florida, secondary Career Technical Education (CTE) programs provide students with both exploratory and job-preparatory instruction. At the elementary, middle and high school levels, these programs introduce students to a broad range of occupations and help develop academic and practical skills. At the secondary level, CTE focuses on preparing students for workforce entry through job-specific training, cooperative education and work experience programs. This report highlights the state's successes in these efforts (Section 1003.01(2)(a)(b), Florida Statutes).

FIVE-YEAR SECONDARY CTE ENROLLMENT TREND 2019-20 TO 2023-24



Includes all Secondary CTE program enrollments.
Source: FDOE data

SECONDARY CTE PROGRAM TYPES

Secondary CTE programs have six program designations which are defined below.

CAR-PREP – High School Career Preparatory

ESE – Exceptional Student Education

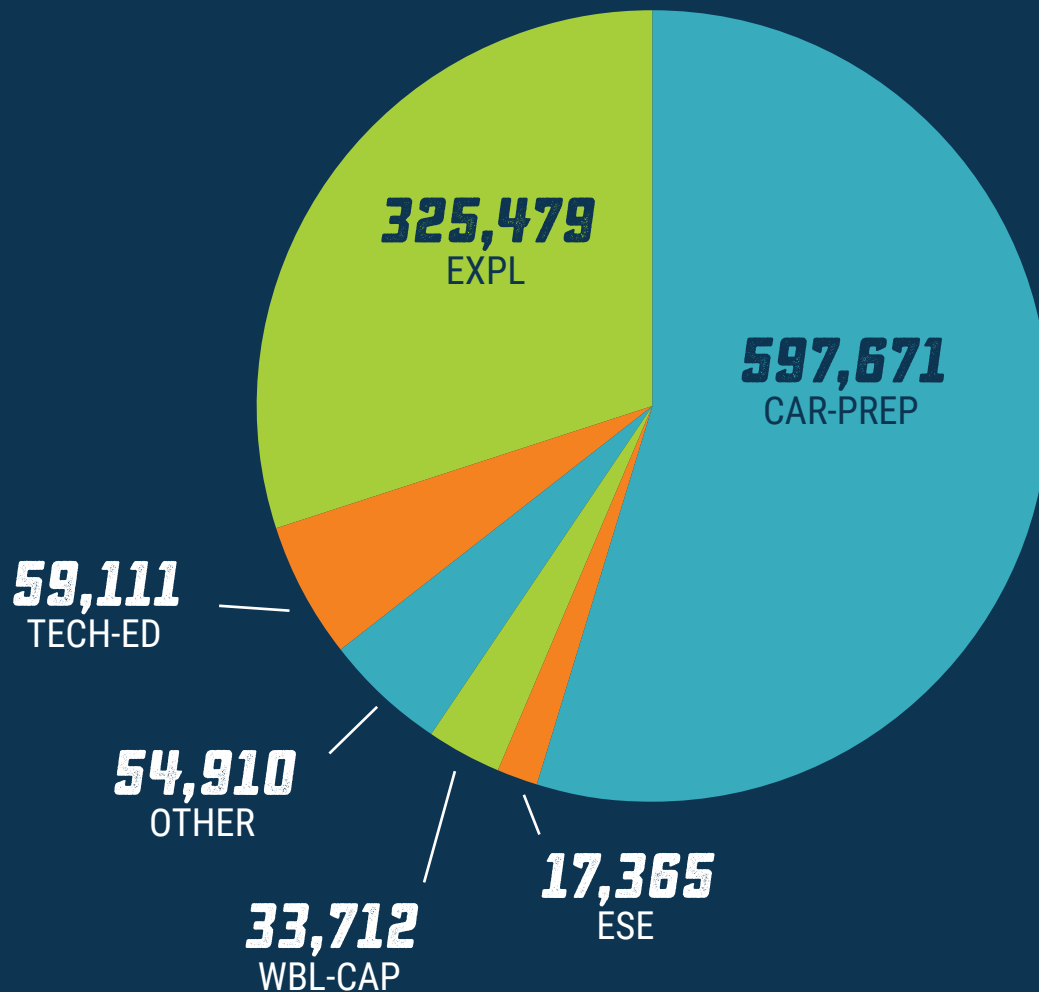
EXPL – Middle School Exploratory

TECH-ED – Technology Education

WBL-CAP – Work-Based Learning and Capstone

OTHER – Life Management Skills

SECONDARY CTE ENROLLMENTS BY PROGRAM TYPE



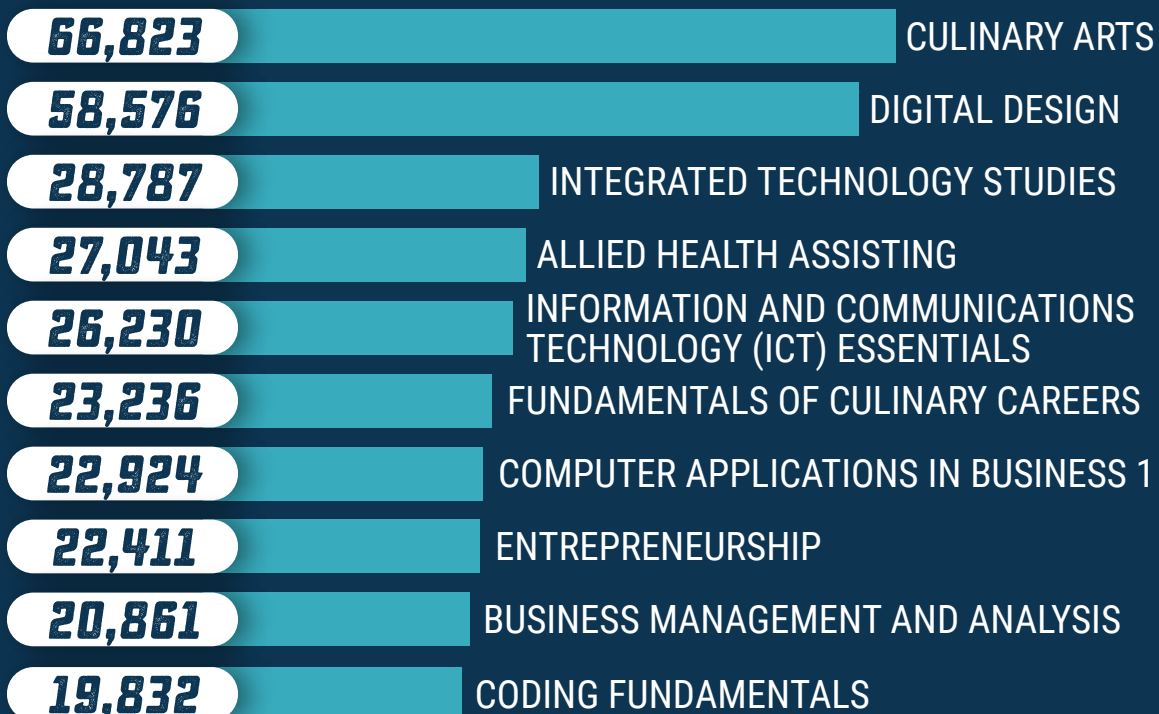
Program enrollments are duplicated to account for students enrolled in multiple program types.

TOP TEN DISTRICTS WITH SECONDARY CTE PROGRAM ENROLLMENTS

DISTRICT	HEADCOUNT
MIAMI-DADE	61,842
BROWARD	50,938
HILLSBOROUGH	42,479
ORANGE	40,595
PALM BEACH	37,390
POLK	24,319
PINELLAS	20,933
LEE	17,809
DUVAL	18,376
VOLUSIA	16,359

Source: FDOE data

TOP TEN SECONDARY CTE PROGRAM ENROLLMENTS



SECONDARY CTE PROGRAM OFFERINGS BY CAREER CLUSTERS



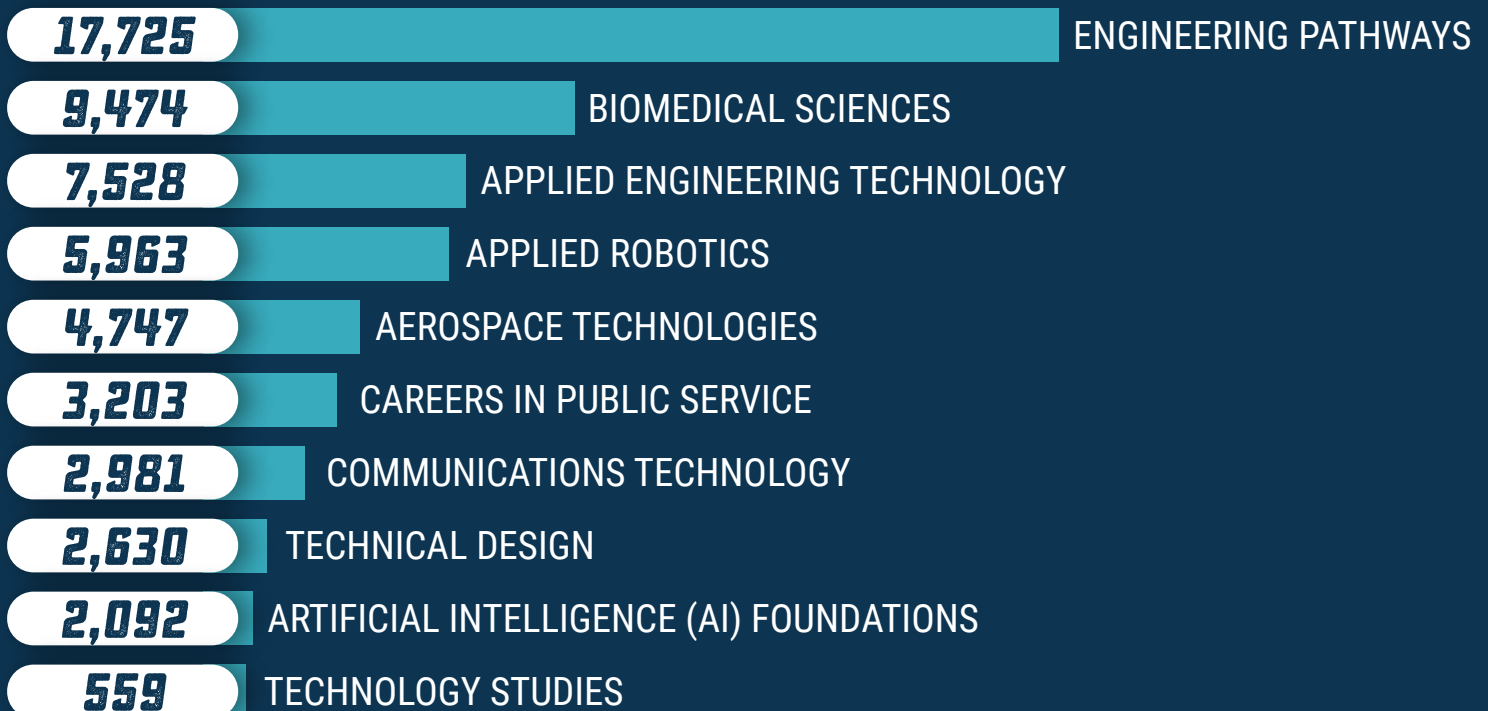
Count of all Secondary CTE programs offered in districts.

TECHNOLOGY EDUCATION PROGRAMS

Florida's secondary Technology Education (TECH-ED) programs are designed to prepare youth for success in high-demand technology fields and postsecondary programs. These programs address the growing need for a skilled workforce by offering specialized training in areas such as artificial intelligence (AI), robotics, engineering and aerospace technology.

Starting in the 2021-2022 academic year, TECH-ED programs received their own designation as a state recognized secondary program type, while the previous Science, Technology, Engineering and Mathematics (STEM) and Job Preparatory (JOB PREP) categories were removed. This shift aligns Florida's CTE system with evolving workforce demands and highlights the state's commitment to providing specialized educational pathways in technology fields.

TOP TEN TECH-ED PROGRAM ENROLLMENTS



CAREER AND PROFESSIONAL EDUCATION ACT PARTICIPATION AND INDUSTRY CERTIFICATION

Career and Professional Academies (CAPE) 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. A career-themed course is a course or a course in a series of courses that leads to an industry certification on the Industry Certification Funding List. They are designed to have an industry specific curriculum aligned to priority workforce needs established by regional workforce boards or FloridaCommerce.

- Registered academies: 1,893 (high school); 345 (middle school)
- Registered career-themed courses: 13,965
- Students enrolled in at least one Career and Professional Academy: 228,193

TOP TEN INDUSTRY CERTIFICATIONS EARNED

INDUSTRY CERTIFICATION	NUMBER OF CERTIFICATIONS EARNED
ENTREPRENEURSHIP & SMALL BUSINESS	34,140
WORDPRESS CERTIFIED EDUCATOR	13,437
CERTIFIED FOOD PROTECTION MANAGER (SERVSAFE®)	11,102
ADOBE CERTIFIED PROFESSIONAL IN VISUAL DESIGN	9,695
AGRICULTURE ASSOCIATE CERTIFICATION	9,241
PMI PROJECT MANAGER READY	5,507
AUTODESK CERTIFIED USER - FUSION 360	4,847
CERTIFIED FOOD SAFETY MANAGER	4,085
INFORMATION TECHNOLOGY SPECIALIST (ITS)	3,866
HBI PRE-APPRENTICESHIP CERTIFICATE TRAINING	3,402

Source: CAPE F71082 Report