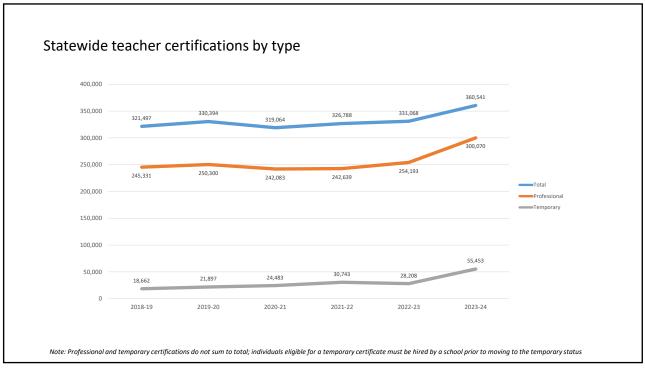
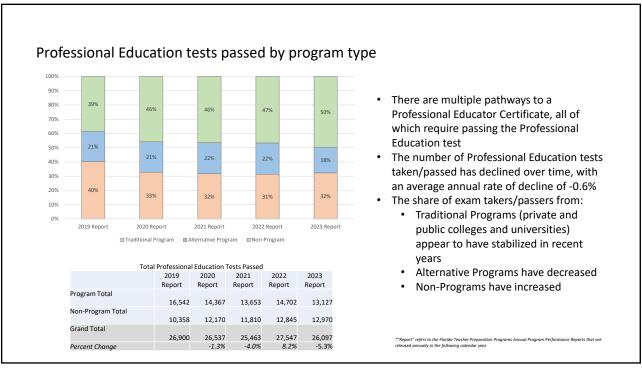


	Total Public									
	School		Total Teacher	%						
	Teachers	% Growth	Certifications	Growth	While overall public school teacher employment has					
2018-19	176,984	1.2%	321,497							
2019-20	179,004	1.1%	330,394	2.8%	declined relative to 2018-19, the total number of					
2020-21	176,182	-1.6%	319,064	-3.4%	teacher certifications has been on the rise in recent					
2021-22	176,342	0.1%	326,788	2.4%	years.					
2022-23	175,216	-0.6%	331,068	1.3%						
2023-24	173,722	-0.9%	360,541	8.9%	Trends in Public School Teachers and Certifications					
The estimati	ng conferences typ	ically view any ch	nange within +/- 1% as	noise.	400,000					
					350,000					
Publics	chool teach	er employ	ment is reflec	tive of						
			nt enrollment		300,000					
•		0		. anu	250,000					
SCHOOL	listrict cont		ligations.		230,000					
					200,000					
					150,000 2018-19 2019-20 2020-21 2021-22 2022-23 2023-24					
					Total Public School Teachers					







Public School Subject Area Vacancy Rates

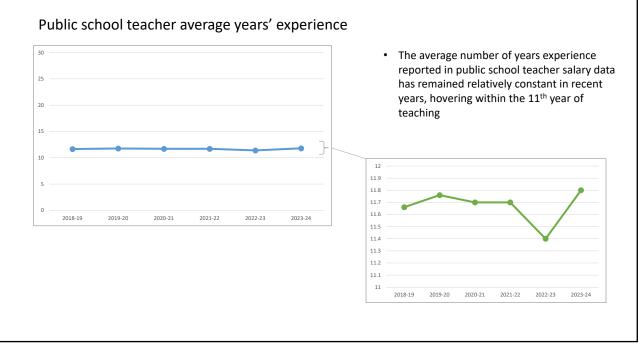
School Year	Subject Area Vacancies as of September 1	Number of Subject Area Certifications	Percentage of Certifications	Percentage of Total Teachers
2020-21	3,663	421,783	0.9%	2.1%
2021-22	4,489	442,306	1.0%	2.5%
2022-23	5,547	480,506	1.2%	3.2%
2023-24	4,776	466,233	1.0%	2.7%

Note: Each of these vacancies does not necessarily represent a teacher vacancy, since one teacher may teach courses in multiple subject areas. For example, a district could report two vacancies by subject area, one in chemistry and one in biology, but fill both needs by hiring one science teacher to cover both subject areas. Therefore, because these counts are designed to identify subject area needs, they will be higher than the actual number of teachers that districts need to hire.

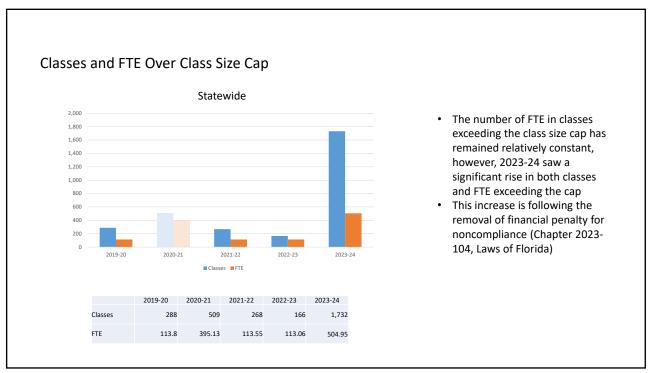
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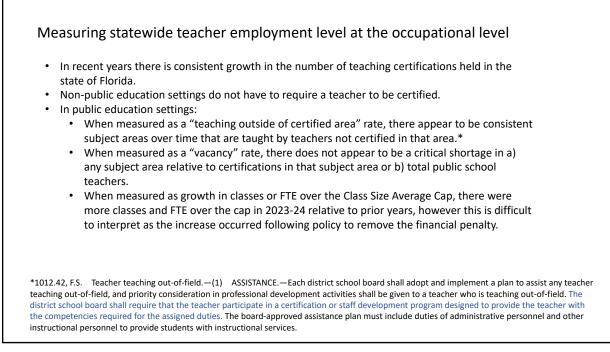
2022-23				2021-22			2020-21				2019-20				
Certificatio n Areas	Total Number of Courses Reported Statewide	Total Number of Courses Taught by Teachers Not Certified in Appropria te Field Reported Statewide	Percentage of Courses Taught by Teachers Not Certified in Appropriate Field Reported Statewide	Certificatio n Areas	Reported	Taught by Teachers Not Certified in Appropria te Field Reported	Percentage of Courses Taught by Teachers Not Certified in Appropriate Field Reported Statewide	Certificatio n Areas	Total Number of Courses Reported Statewide	Total Number of Courses Taught by Teachers Not Certified in Appropria te Field Reported Statewide	Percentage of Courses Taught by Teachers Not Certified in Appropriate Field Reported Statewide	Certificatio n Areas	Total Number of Courses Reported Statewide	Total Number of Courses Taught by Teachers Not Certified in Appropria te Field Reported Statewide	Percentage of Courses Taught by Teachers Not Certified in Appropriate Field Reported Statewide
ESOL	3,260	660	20.25%	ESOL	3,194	603	18.88%	Reading	7,548	1,374	18.20%	ESOL	3,441	655	19.04%
Health	699	141	20.17%	Health	692	120	17.34%	Foreign Languages- Other	1,386	245	17.68%	Reading	7,775	1,445	18.59%
English	32,957	5,932	18.00%	English	33,883	5,318	15.70%	ESE	67,743	11,487	16.96%	Gifted	942	160	16.99%
Science- Physical	3,236	544	16.81%	Science- Physical	3,411	527	15.45%	ESOL	3,130	527	16.84%	Health	654	94	14.37%
Gifted	890	146	16.40%	Reading	10,192	1,571	15.41%	Health	676	111	16.42%	Science- Physical	3,571	487	13.64%
Total Areas	570,833	59,134	10.36%	Total Areas	587,607	55,405	9.43%	Total Areas	591,461	59,117	10.00%	Total Areas	583,843	45,975	7.87%

• ESOL and Health were in the top 5 certification area courses taught by a teacher outside of the certified area from 2019-20 through 2022-23

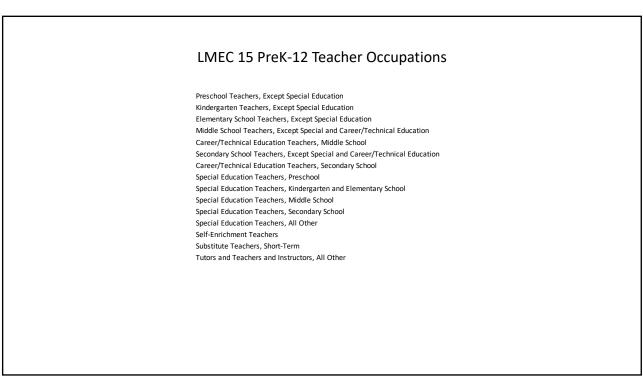












Elementary Level Coverages Flo	rida's 69 Certification Sub	oject Areas					
Elementary Education (grades K-6)							
Demending Education (groups No) Prekindergarten/Primary Education (age 3 through grade 3)							
	World Language Areas						
Preschool Education (birth through age 4) Middle Level Coverages (grades 5-9)							
	Arabic (grades K-12)						
Middle Grades English (grades 5-9)	Chinese (grades K-12)						
Middle Grades General Science (grades 5-9)	Farsi (grades K-12)	Administrative Coverages					
Middle Grades Mathematics (grades 5-9)	French (grades K-12)	Administration of Adult Education (adult)					
Middle Grades Social Science (grades 5-9)	German (grades K-12)	Educational Leadership					
Secondary Level Coverages (grades 6-12)	Greek (grades K-12)	School Principal					
Drama (grades 6-12)	Haitian Creole (grades K-12)	Local Director of Career and Technical Education (career and technical)					
English (grades 6-12)	Hebrew (grades K-12)	Academic Endorsements					
Mathematics (grades 6-12)	Hindi (grades K-12)	American Sign Language					
Social Science (broad field; grades 6-12)	Italian (grades K-12)	Athletic Coaching					
Science Areas	Japanese (grades K-12)	Autism Spectrum Disorders					
Biology (grades 6-12)	Latin (grades K-12)	Driver Education					
Chemistry (grades 6-12)	Portuguese (grades K-12)	English for Speakers of Other Languages (ESOL)					
Earth-Space Science (grades 6-12)	Russian (grades K-12)	Gifted					
Physics (grades 6-12)	Spanish (grades K-12)	Orientation and Mobility					
Elementary and Secondary Coverages (grades K-12)	Turkish (grades K-12)	Prekindergarten Disabilities					
Art (grades K-12)	Exceptional Student Education Areas	Reading					
Athletic Coaching (grades K-12)	Exceptional Student Education (grades K-12)	Severe or Profound Disabilities					
Computer Science (grades K-12)	Deaf or Hard of Hearing (grades K-12)	Degreed Career and Technical Coverages					
Dance (grades K-12)	Speech-Language Impaired (grades K-12)	Agriculture (grades 6-12)					
English for Speakers of Other Languages (ESOL; grades K-12)	Visually Impaired (grades K-12)	Business Education (grades 6-12)					
Health (grades K-12)	Professional Service Areas (grades PK-12)	Engineering and Technology Education (grades 6-12)					
Humanities (grades K-12)	Educational Media Specialist (grades PK-12)	Family and Consumer Science (grades 6-12)					
Music (grades K-12)	School Counseling (grades PK-12)	Marketing (grades 6-12)					
Physical Education (grades K-12)	School Psychology (grades PK-12)	Nondegreed Career and Technical Coverages					
Reading (grades K-12)	School Social Work (grades PK-12)	Career & Technical Education (CTE) Programs and Curriculum Frameworks					

