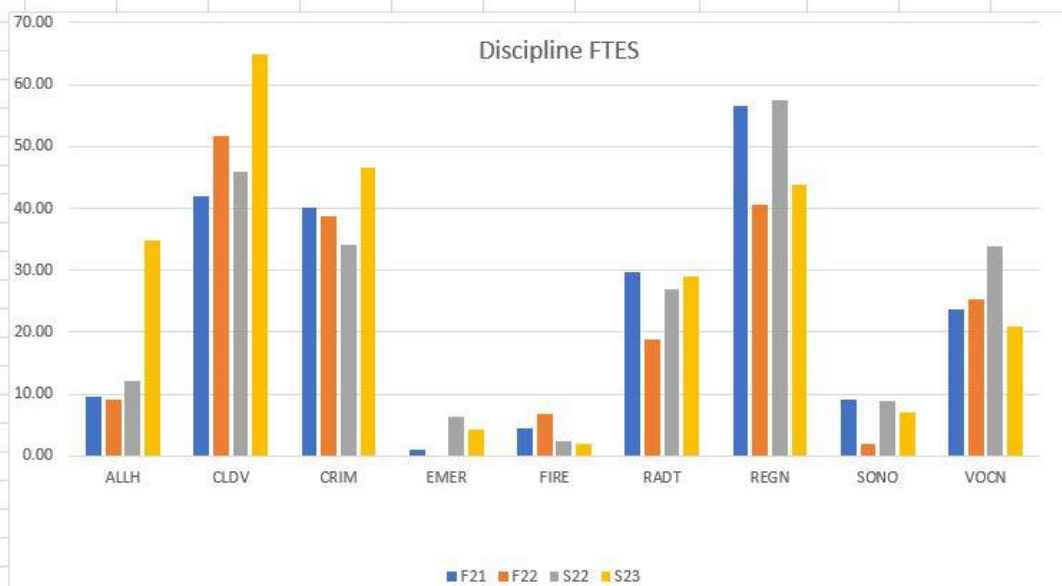


Need for Program (enrollment and completer projection)

Please see chart below highlighting enrollment for Child Development and other CTE Programs. Note: the RN program would be considered impacted/of high interest to students and Child Development has enrollment that exceed the RN program.

	F21	S22	F22	S23	Fall% difference	Spring% difference
ALLH	9.70	12.23	9.13	34.87	6% dec	185% inc
CLDV	41.91	45.80	51.72	64.97	23% inc	42% inc
CRIM	40.20	34.03	38.83	46.70	3% dec	37% inc
EMER	1.09	6.30	0.00	4.21	100% dec	33% dec
FIRE	4.60	2.30	6.90	2.00	50% inc	13% dec
RADT	29.69	26.93	18.75	28.99	37% dec	8% inc
REGN	56.57	57.37	40.60	43.73	28% dec	24% dec
SONO	9.07	8.80	1.87	7.10	19% dec	19% dec
VOCN	23.80	33.96	25.41	20.89	7% inc	38% dec



LMI Summary

The study conducted by the Central Valley/Mother Lode Center of Excellence (2022, pg. 2) examines labor market demand, wages, skills, and postsecondary supply for child development. Five occupations related to child development were identified for Merced College:

- 11-9031, Education and Childcare Administrators, Preschool and Daycare
- 25-2011, Preschool Teachers, Except Special Education
- 25-2051, Special Education Teachers, Preschool
- 25-9045, Teaching Assistants, Except Postsecondary
- 39-9011, Childcare Workers

Note: the proposed certifications address the areas found as high need by the study. Likewise, Regarding Education, an associate degree is typically required for preschool teachers; again, calling on the Community College pathway to service this workforce need (pg. 2).

Finally finds show there is a need to supply the educator demand. Analysis of postsecondary completions shows that on average 2,269 awards were conferred in the Central Valley/Mother Lode region each year. However, based on a comparison of occupational demand and supply, there is an undersupply of 1,052 trained workers in the subregion and 2,471 workers in the region. The Center of Excellence recommends that Merced College work with the regional directors, the college's advisory board, and local industry in the expansion or development of programs to address the shortage of child development workers in the region (pg. 2).