

Out-of-Field Teaching for SY 2022-23 by Grade Level and Subject Area

This report presents information on the amount and proportion of out-of-field teaching. Out-of field teaching is teaching in assignments for which an individual teacher was not certified during the 2022-23 school year. The table shows total teacher full-time-equivalents (FTEs), followed by in-field and out-of-field FTE values, aggregated to the assigned grade level and PEIMS subject area. Please note that each year this report is tailored to align with current administrative rule; thus, the information is not directly comparable from year-to-year.

To determine in-field or out-of-field status, we compared certificates to assignments in accordance with Chapter 231 of the Texas Administrative Code (TAC). For this analysis, only certificates that were effective and unexpired on the PEIMS Snapshot Date, the last Friday in October, were used to determine whether an assigned educator was teaching in-field or out-of-field. There were several certificate types available to practicing teachers in Texas. We included standard, provisional (lifetime), probationary, intern, one-year, and Visiting International Teacher certificates (see [19 TAC Chapter 230 Subchapter D](#)) to determine in- vs out-of-field status. We also included renewal and probationary extension certificates. We excluded permits except in the case of JROTC permits, which are allowed by TAC rule (See [19 TAC §230.77\(g\)\(4\)](#)).

For this analysis, we reviewed any assignments taught in Independent School Districts (including Consolidated and County Independent School Districts) and Common School Districts. We did not review assignments in Open Enrollment Charters and Education Service Centers.

We apply several general rules for teaching certifications that authorize an individual to teach multiple assignments. They are:

- 1) In some cases, a teacher was required to have additional coursework, a specific degree, specific work approval, or a verification of competency to teach. In these cases, we looked for the certificate that aligns with the assignment to determine in-field status.
- 2) In other cases, a teacher was assigned a course that included a band of grades rather than a single grade. For example, “High School (Grades 9-12)”. In these cases, we looked for the assigned teacher’s certificate to include at least one of the grades for the assignment to determine in-field status.
- 3) In cases where a teacher was assigned to teach an Emergent Bilingual Student population, we looked for a content specific certificate and a Bilingual/ESL certificate to determine in-field status.

We report the results for special education assignments separately from other assignments because the policies are specialized. The rules in 19 TAC Chapter 231(F) state:

If an individual is providing content instruction in a special education classroom setting, a valid certificate that matches the subject and grade level of the assignment is also required, or the individual must demonstrate competency through the state’s 2010 and 2011 high objective uniform State standard of evaluation [HOUSSE] for elementary and secondary special education teachers.

Because PEIMS collections do not include data that allows us to determine if teachers’ demonstrations of competency meet the requirements through HOUSSE, we report two measures. They are: (1) whether the educator held a grade appropriate special education certificate; and (2) whether the educator held an appropriate special education and content certificate based on the subject and grade level of the assignment. To learn more about assignments based on HOUSSE rules, contact a local education agency directly.

In-Field and Out-of-Field Assignments for SY 2022-23 by Grade Level and Subject Area

Subject Area	Total FTE	In-Field			Out-of-Field		
		Teachers	FTE	FTE Pct.	Teachers	FTE	FTE Pct.
<i>Elementary School (Grades EC-5)</i>							
Bilingual / English as a Second Language	16,930.6	21,552	14,701.6	86.8	4,683	2,229.0	13.2
English Language Arts and Reading	26,836.4	61,821	24,990.1	93.1	5,227	1,846.3	6.9
Fine Arts	6,894.4	13,653	6,438.4	93.4	1,657	456.1	6.6
Health and Physical Education	7,734.2	16,141	7,071.7	91.4	2,448	662.5	8.6
Languages Other Than English	918.8	2,607	733.1	79.8	686	185.8	20.2
Mathematics	21,767.6	60,795	20,283.5	93.2	4,951	1,484.1	6.8
Other	1,812.0	7,313	1,726.8	95.3	489	85.2	4.7
Science	13,330.2	58,012	12,375.0	92.8	4,683	955.2	7.2
Self-Contained	33,438.4	63,003	30,626.2	91.6	5,982	2,812.2	8.4
Social Studies	11,518.6	58,214	10,502.5	91.2	5,275	1,016.1	8.8
Technology Applications	700.6	5,581	618.8	88.3	597	81.8	11.7
<i>Middle School (Grades 6-8)</i>							
Bilingual / English as a Second Language	1,821.8	2,388	1,104.6	60.6	2,198	717.2	39.4
Career and Technology Education	1,133.8	1,132	750.3	66.2	834	383.6	33.8
English Language Arts and Reading	12,637.1	15,057	10,781.9	85.3	3,395	1,855.2	14.7
Fine Arts	7,960.5	9,957	7,468.6	93.8	1,052	492.0	6.2
Health and Physical Education	6,514.2	8,460	5,209.0	80.0	4,206	1,305.2	20.0
Languages Other Than English	476.4	625	387.0	81.2	162	89.4	18.8
Mathematics	9,838.9	12,414	8,747.1	88.9	2,079	1,091.8	11.1
Other	2,973.7	12,198	2,669.5	89.8	1,380	304.2	10.2
Science	8,052.9	9,723	7,132.3	88.6	1,849	920.6	11.4
Self-Contained	851.1	2,677	551.2	64.8	789	299.9	35.2
Social Studies	7,956.1	10,006	7,028.2	88.3	1,934	927.9	11.7
Technology Applications	826.9	1,140	512.6	62.0	772	314.3	38.0
<i>High School (Grades 9-12)</i>							
Bilingual / English as a Second Language	1,664.7	1,982	902.1	54.2	2,480	762.6	45.8
Career and Technology Education	19,235.7	19,696	14,321.4	74.5	9,077	4,914.4	25.5
English Language Arts and Reading	13,476.5	14,618	10,979.0	81.5	6,057	2,497.5	18.5
Fine Arts	8,426.5	9,926	7,812.4	92.7	2,065	614.2	7.3
Health and Physical Education	12,346.1	21,883	11,187.2	90.6	3,231	1,158.9	9.4
Junior Reserve Officer Training Corps	594.3	634	473.6	79.7	180	120.7	20.3
Languages Other Than English	5,940.5	5,823	4,935.4	83.1	2,035	1,005.1	16.9
Mathematics	11,937.3	12,994	9,910.2	83.0	4,864	2,027.1	17.0
Other	7,838.4	26,438	6,074.81	77.5	7,828	1,763.6	22.5
Science	9,639.3	10,811	8,164.31	84.7	3,593	1,475.0	15.3
Social Studies	10,815.1	12,862	9,172.06	84.8	4,400	1,643.0	15.2
Technology Applications	182.6	474	155.57	85.2	73	27.0	14.8
<i>Overall</i>							
All Assignments	305,022.5		266,498.0	87.4		38,524.5	12.6

Special Education Assignments for SY 2022-23

Grade Level	Total FTE	Special Education Certified			Special Education and Content Certified		
		Teachers	FTE	FTE Pct.	Teachers	FTE	FTE Pct.
Elementary School (Grades EC-5)	8,319.8	8,652	6,816.1	81.9	7,321	5,422.6	65.2
Middle School (Grades 6-8)	6,381.9	7,199	4,680.4	73.3	5,757	3,215.7	50.4
High School (Grades 9-12)	8,048.0	8,203	5,793.8	72.0	5,153	2,576.8	32.0
All Grade Levels	22,749.7		17,290.2	76.0		11,215.1	49.3

Notes

¹ Includes Grades PK-6 and 1-6.