Educator Workforce Data

Jason E. Glass, Ed.D., Commissioner House Education Committee February 7, 2023



How Many Teachers Are Coming In?



Five-Year Trend: Teacher Preparation Completion

Year	Total Annual Traditional Pathway Completers	Total Annual Alternative Pathway Completers
2020-2021	1,662	573
2019-2020	1,728	491
2018-2019	1,706	483
2017-2018	1,842	559
2016-2017	1,799	263

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Source: Kentucky State Title II Report

Teaching & Learning Career Pathway / Educators Rising

Academic Year	Teaching & Learning Pathway Enrollment	Educators Rising Chapters	Educators Rising Enrollment
2022-2023	2,002	102	705
2021-2022	1,751	33	500
2020-2021	1,563	6	83



How Many Teachers Are Leaving?



Five-Year Trend: Teacher Turnover Data

	Total FTE	Average Years Experience	Teacher Turnover	Turnover %
2021-2022	43,501	11.8	9,974	20.4%
2020-2021	42,525	12.1	7,150	16.2%
2019-2020	42,278	12	8,154	18.2%
2018-2019	41,832	12	8,341	18.4%
2017-2018	42,060	N/A	7,853	17.0%

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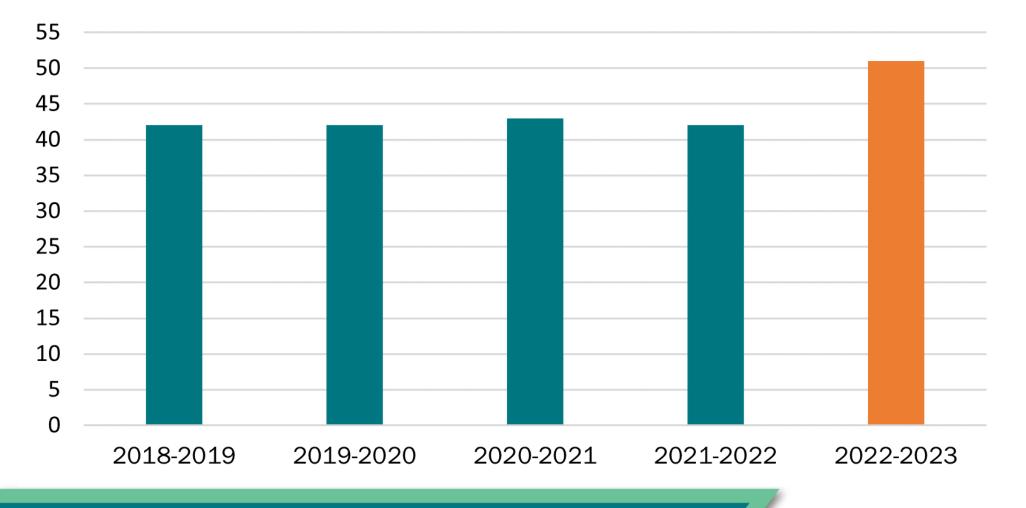
Source: www.kyschoolreportcard.com

Critical Shortage Areas

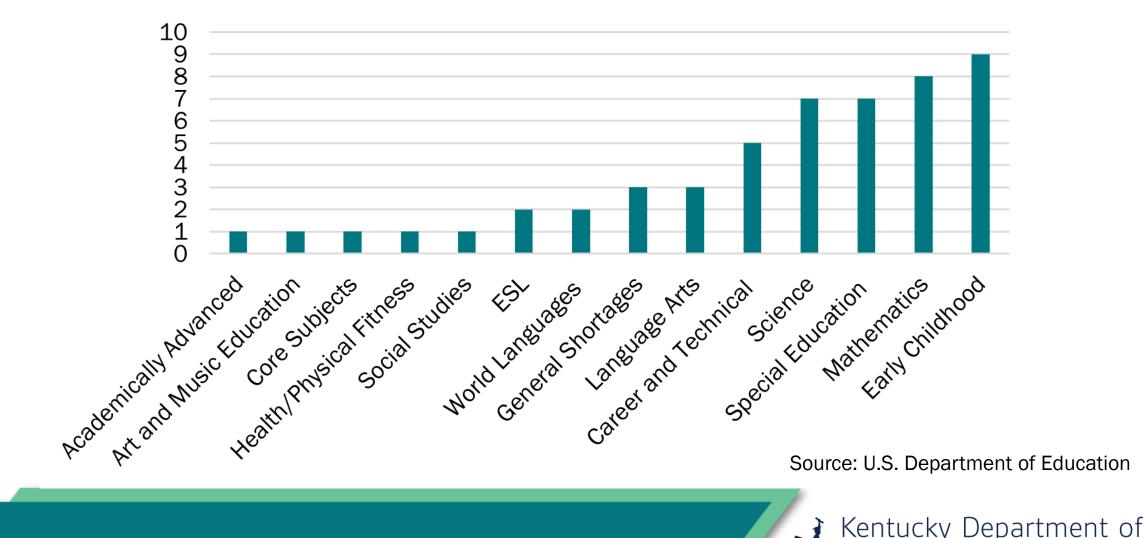
- A critical shortage area is defined as a lack of certified teachers in particular subject areas and/or grade levels.
- Critical shortage areas are reported to the U.S. Department of Education annually by Local Workforce Development Area.
- Shortage areas are defined using the prior school year's hiring data.



Five-Year Trend: Source: U.S. Department of Education Reported Critical Shortage Areas for Kentucky



Kentucky Critical Shortage Areas by Subject 2022-2023



What are School Districts **Doing to Address the Shortage?**



Emergency Teaching Certificates

School Year	Total Emergency Certificates
2022-2023	1,156
2021-2022	896
2020-2021	464
2019-2020	594
2018-2019	440
2017-2018	383

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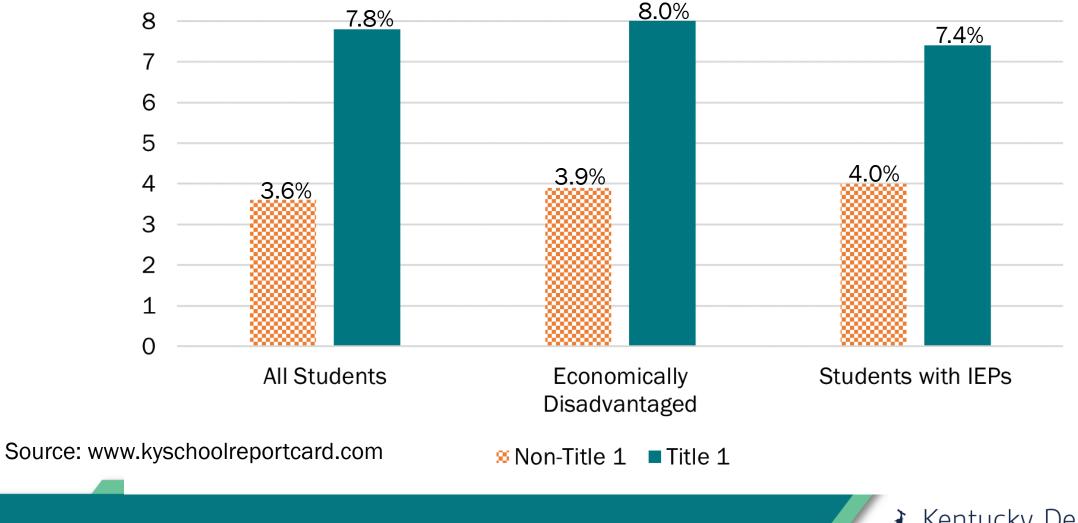
Source: Kentucky Educator Credentialing System (KECS)

Out-of-Field Teachers

- An out-of-field teacher does not meet all applicable Kentucky certification requirements in the subject area or grade level in which they are teaching.
- If an emergency certificate has been issued, the teacher is not considered out-of-field for reporting purposes.



Percentage of Students Taught by Out-of-Field Teachers



What Can WE Do?



Responding to the Shortage

- Pay
- Support
- Respect





Questions?

