

Texas Higher
Education
COORDINATING BOARD

Building a Talent Strong **Texas Data Insight: Texas Talent Trajectories (T3) Dashboard**

January 24, 2024

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Background

- 8th Grade Cohorts Followed through Higher Education
 - Shows outcomes for cohorts of students who attend 8th grade in a Texas public school including
 - High school graduation
 - Enrollment in higher education
 - Credential attainment from an institution of higher education
- Outcomes are measured over 11 years, including the last year of middle school, four years of high school, and six years of higher education
- Downloadable data tables of aggregated student outcomes by TEA Regions, race/ethnicity, gender, and economic status

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Past Data Reports

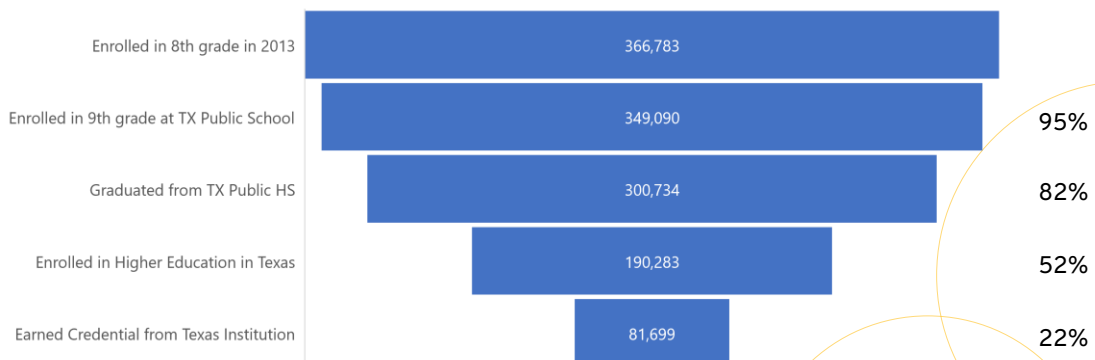
Statewide Summary
FY 2012 (Fall 2011) 8th Grade Cohort Tracked through FY 2022 Higher Education - 11-year Study

Statewide	8th Grade (FY 2012)			Enrolled in 9th Grade (FY 2013)			Enrolled in 10th Grade (FY 2014)			Enrolled in 11th Grade (FY 2015)			Graduates FY 2016-2018			Enrolled TX 4-year			Enrolled TX 2-year			Enrolled in Higher Education			No Public HS Grad Record Enrolled in Higher Ed			Higher Ed Degree or Certificates Texas		
	#	%		#	%		#	%		#	%		#	%		#	%		#	%		#	%		#	%		#	%	
Overall	360,198			343,863	95%		308,318	86%		27,769	8%		292,107	81%		77,693	22%		109,007	30%		186,698	52%		7,658	2%		79,086	22%	
Female	175,122			167,626	96%		153,419	88%		10,181	6%		145,664	83%		43,144	25%		56,734	32%		99,878	57%		4,105	2%		46,470	27%	
Male	185,076			176,237	95%		154,899	84%		17,588	10%		146,443	79%		34,547	19%		52,273	28%		86,820	47%		3,553	2%		32,616	18%	
Not Economically Disadvantaged	152,367			145,839	96%		137,393	90%		5,473	4%		131,689	86%		49,054	32%		49,165	32%		98,219	64%		4,255	3%		50,422	33%	
Economically Disadvantaged	207,831			198,024	95%		170,925	82%		22,296	11%		160,438	77%		28,637	14%		59,842	29%		88,479	43%		3,403	2%		28,664	14%	
TEA Region																														
01 Edinburg	29,225			28,120	96%		24,564	84%		3,149	11%		24,471	84%		6,966	24%		8,826	30%		15,792	24%		388	1%		6,566	22%	
02 Corpus Christi	7,866			7,488	95%		6,500	83%		820	10%		6,251	79%		1,724	22%		2,251	29%		3,975	51%		121	2%		1,461	19%	
03 Victoria	3,860			3,706	96%		3,242	84%		370	10%		3,092	80%		596	15%		1,339	35%		1,935	50%		84	2%		862	22%	
04 Houston	79,137			75,834	96%		67,847	86%		6,361	8%		64,278	81%		17,277	22%		24,716	31%		41,993	53%		1,816	2%		17,795	22%	
05 Beaumont	5,793			5,535	96%		5,052	87%		327	6%		4,552	79%		1,367	24%		1,572	27%		2,939	51%		152	3%		1,286	22%	
06 Huntsville	12,725			12,150	95%		10,936	86%		941	7%		10,254	81%		2,520	20%		3,660	29%		6,180	49%		300	2%		2,782	22%	
07 Kilgore	12,484			11,927	96%		10,973	88%		650	5%		10,118	81%		1,950	15%		4,406	35%		6,336	51%		241	2%		2,778	22%	
08 Mt. Pleasant	4,025			3,812	95%		3,498	87%		193	5%		3,252	81%		578	14%		1,454	36%		2,032	50%		78	2%		899	22%	
09 Wichita Falls	2,754			2,615	95%		2,401	87%		130	5%		2,274	83%		634	23%		741	27%		1,375	50%		46	2%		601	22%	
10 Richardson	54,781			52,297	95%		47,675	87%		3,644	7%		45,000	82%		11,282	21%		16,680	30%		27,962	51%		1,207	2%		11,528	21%	
11 Fort Worth	40,368			38,605	96%		34,505	85%		3,219	8%		32,385	82%		8,954	22%		12,159	30%		21,113	52%		907	2%		9,023	22%	
12 Waco	11,211			10,462	93%		9,253	83%		898	7%		8,745	78%		1,915	17%		4,032	36%		5,947	53%		307	3%		2,461	22%	
13 Austin	27,938			26,784	96%		24,594	88%		1,639	6%		23,093	83%		7,188	26%		7,013	25%		14,201	51%		560	2%		6,641	24%	
14 Abilene	3,937			3,587	91%		3,152	80%		290	7%		2,927	74%		955	24%		1,038	26%		1,993	51%		142	4%		947	24%	
15 San Angelo	3,503			3,360	96%		3,112	89%		166	5%		2,837	81%		989	28%		748	21%		1,737	50%		43	1%		846	24%	
16 Amarillo	6,080			5,777	95%		5,247	86%		404	7%		4,983	82%		1,159	19%		2,056	34%		3,215	53%		96	2%		1,476	24%	
17 Lubbock	5,792			5,573	96%		5,185	90%		227	4%		4,974	81%		1,122	19%		1,791	31%		2,913	50%		98	2%		1,193	21%	
18 Midland	5,733			5,415	94%		4,844	84%		445	8%		4,306	75%		1,012	18%		1,748	30%		2,760	48%		126	2%		1,031	18%	
19 El Paso	13,388			12,646	94%		10,818	81%		1,462	11%		10,666	80%		3,338	25%		4,152	31%		7,490	56%		274	2%		2,504	19%	
20 San Antonio	29,598			28,170	95%		24,920	84%		2,496	8%		23,347	79%		6,185	21%		8,625	29%		14,810	50%		672	2%		6,406	22%	
Ethnicity within Gender																														
Female																														
African American	22,774			21,741	95%		19,574	86%		1,655	7%		18,504	81%		6,073	27%		7,109	31%		13,182	58%		531	2%		4,349	19%	

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8th graders in 2012 - 2013



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Texas Talent Trajectory (T3) Dashboard

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Introduction

Texas Talent Trajectory

Purpose

Key Questions

Features

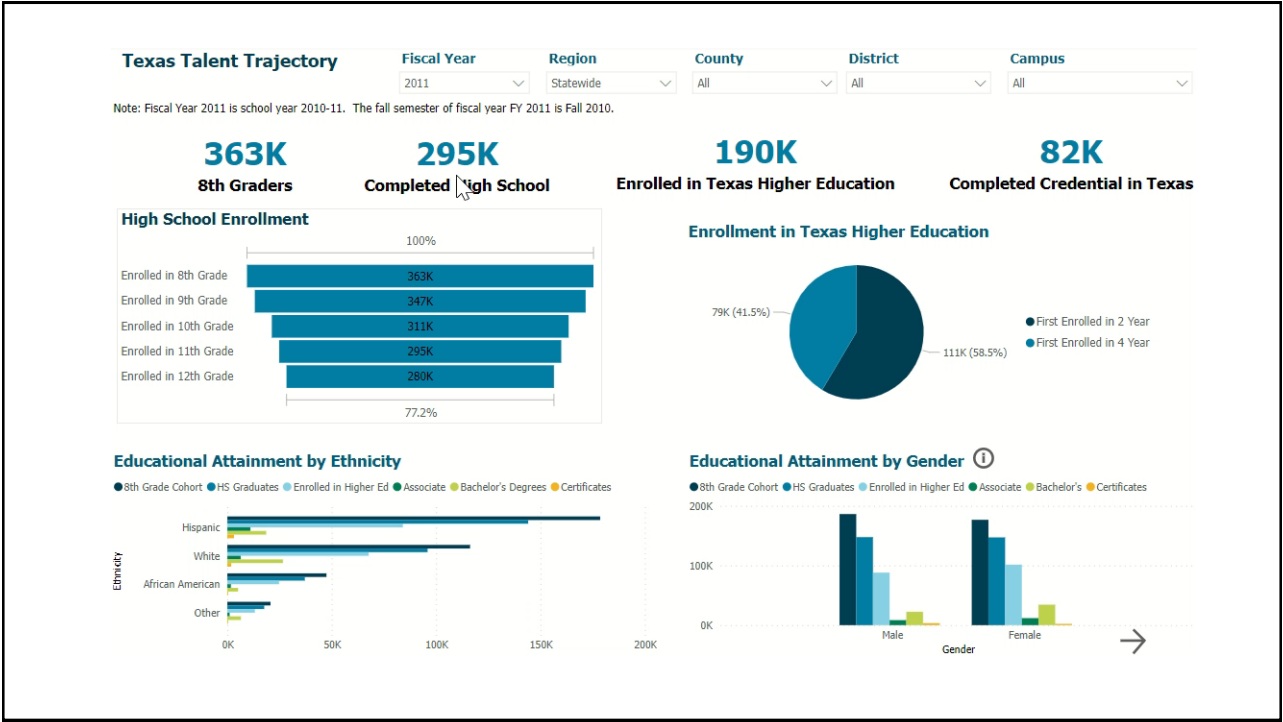
About the data

Introduction to the Texas Talent Trajectory Dashboard

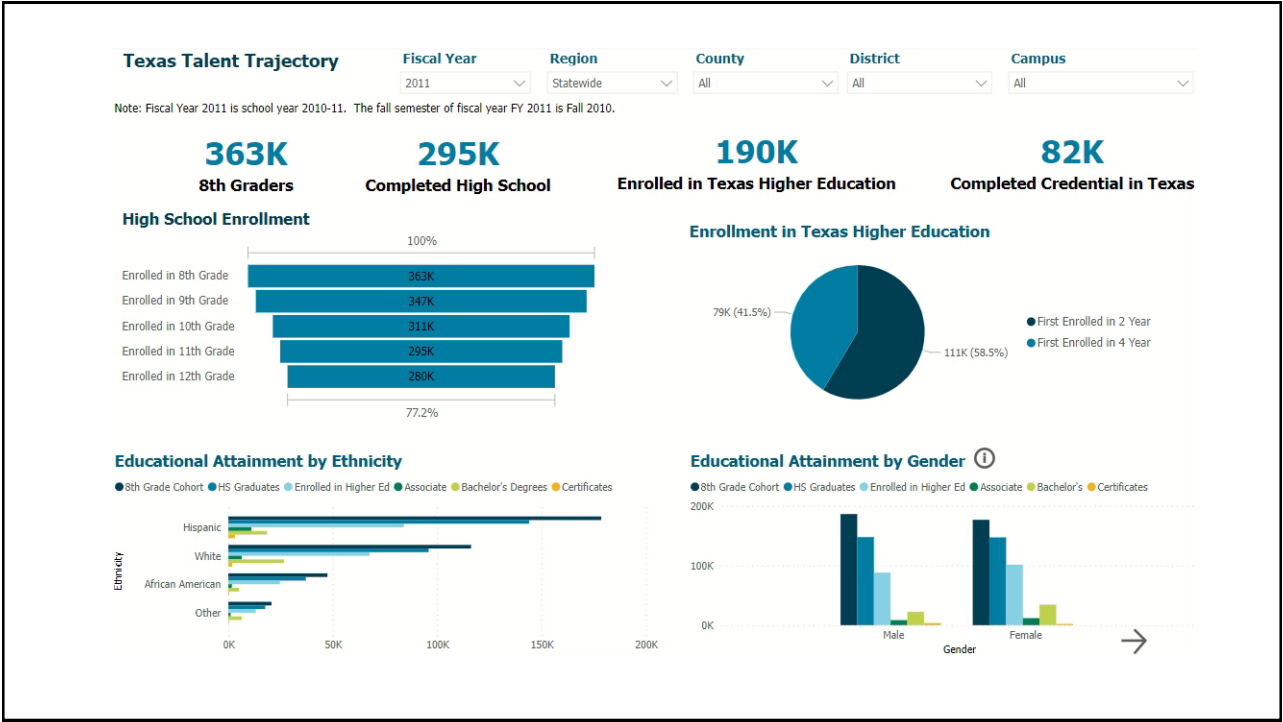
The Texas Talent Trajectory (T3) Dashboard is a data tool for high school and college administrators, career counselors, and Texas policymakers to help answer important questions about students' pathways through the Texas public education system and provide data-driven insights to support informed decision-making. T3 is supported by data collected by the Texas Education Administration and the Texas Higher Education Coordinating Board and is hosted by THECB.

The purpose of the T3 Dashboard is to provide novel insights on Texas students' educational pathways by linking academic progress from 8th grade through postsecondary education. The data leverages student data over time, allowing users to track students' progress and guide decisions based on the current data trends. Further, users can disaggregate pathways by student location (region, county, district), and demographic characteristics (gender, ethnicity, and economic status), allowing for a deeper dive into student trajectories.

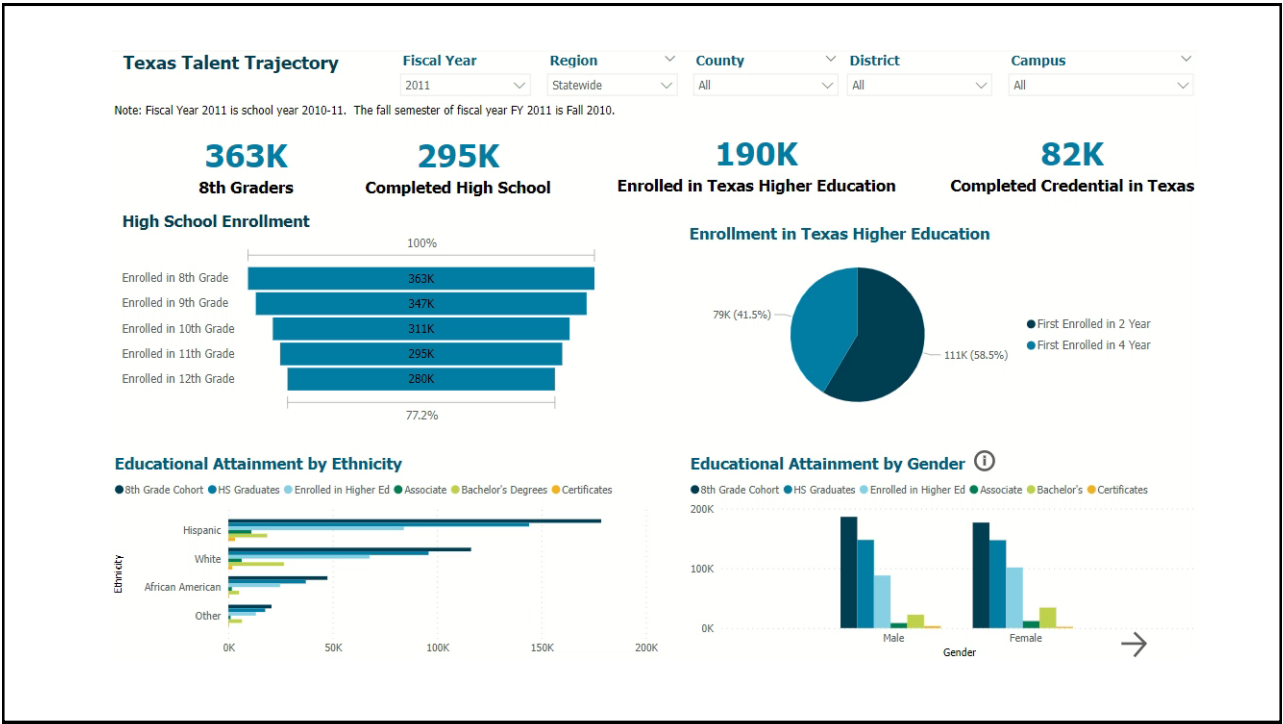
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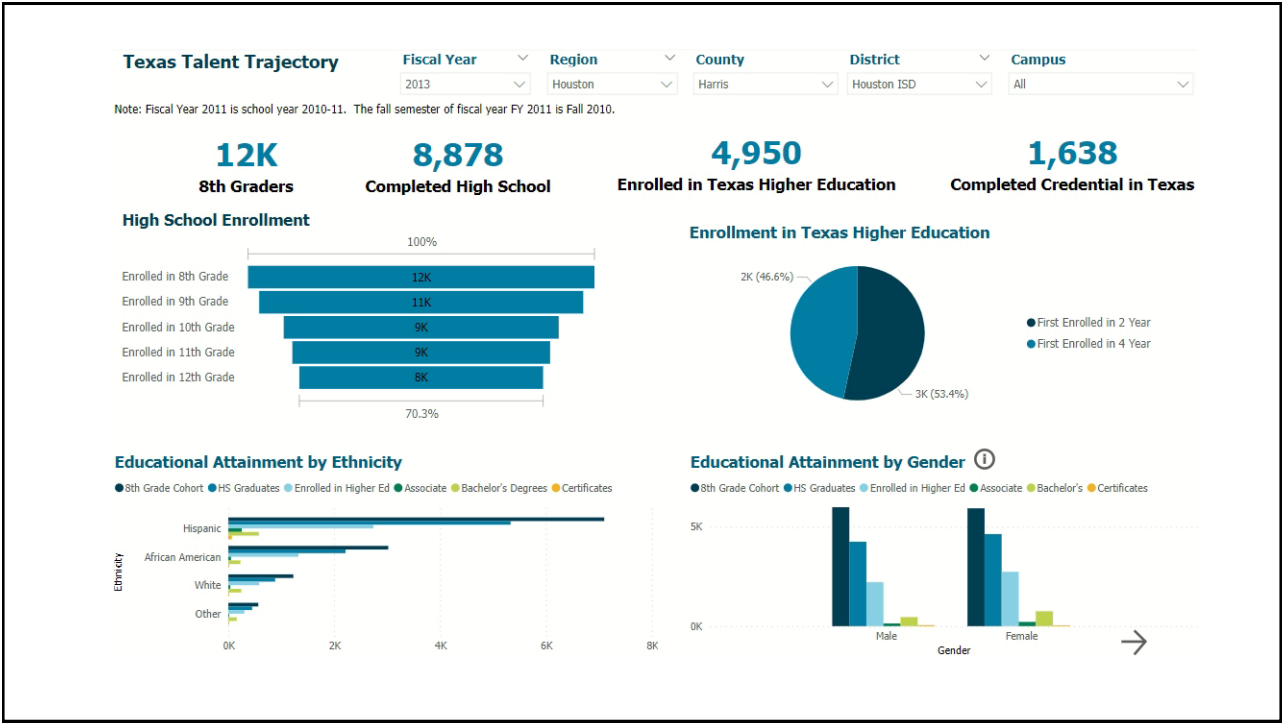
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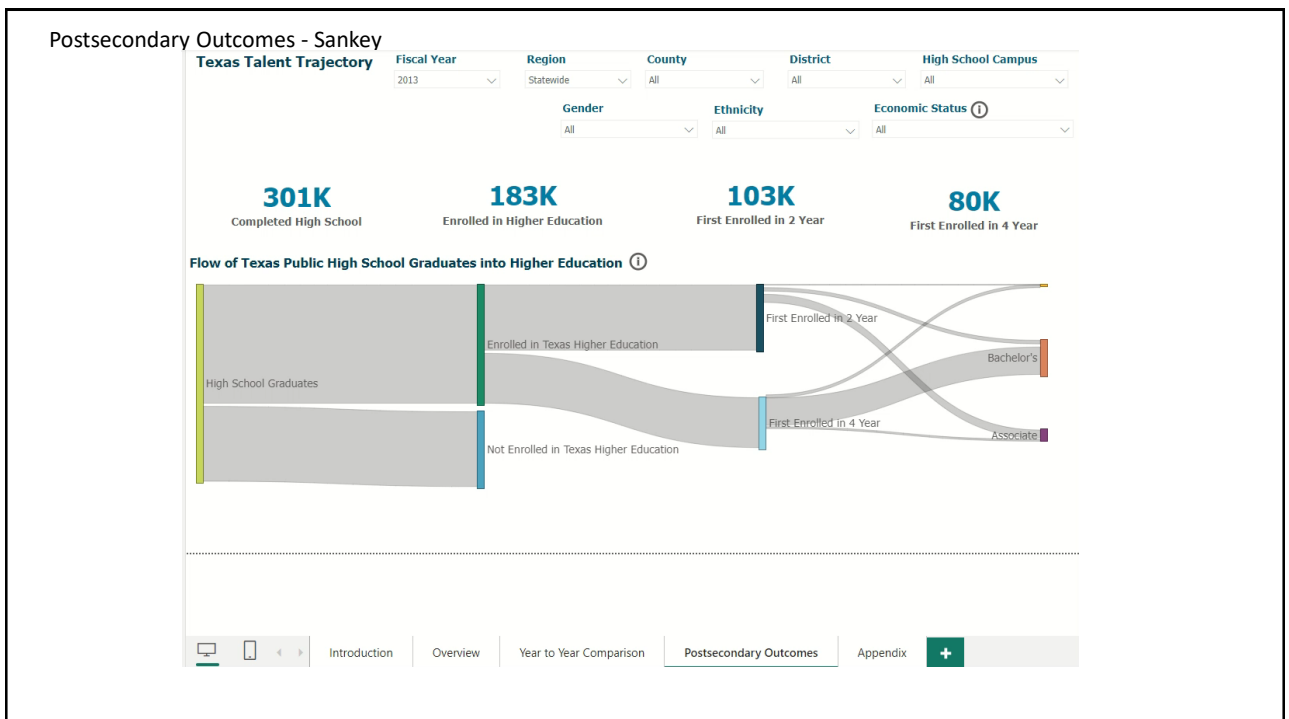
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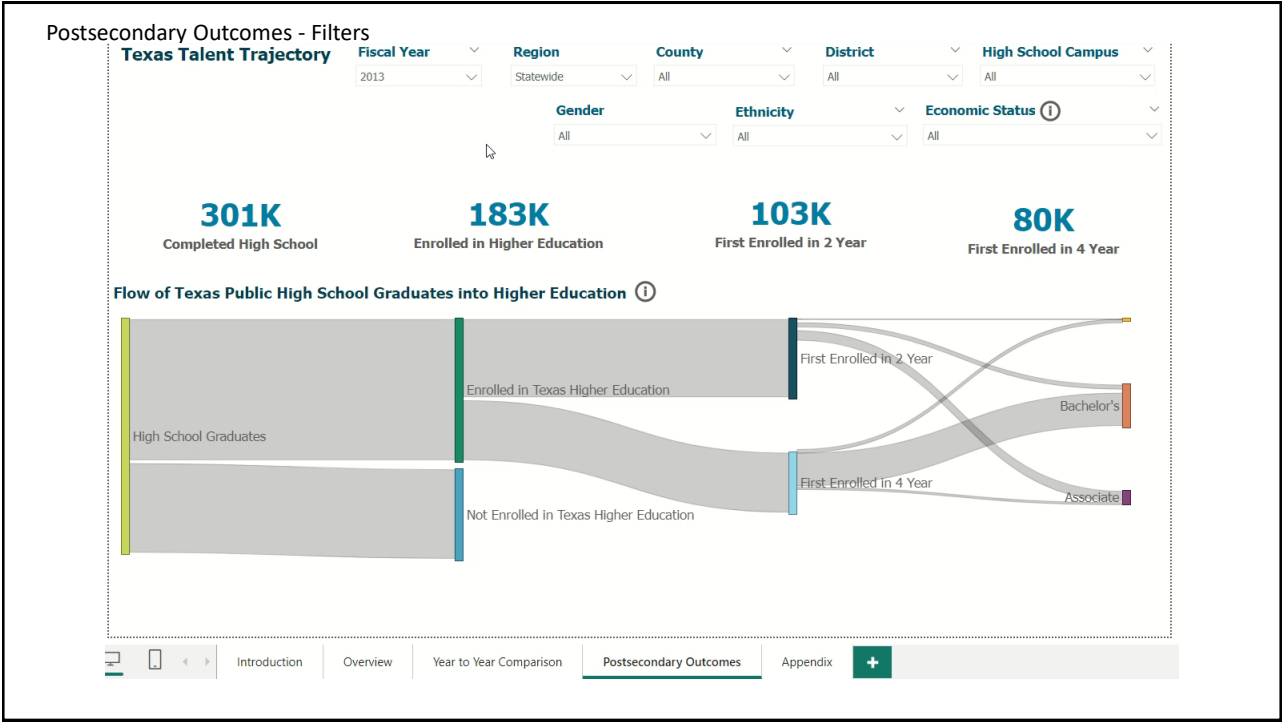
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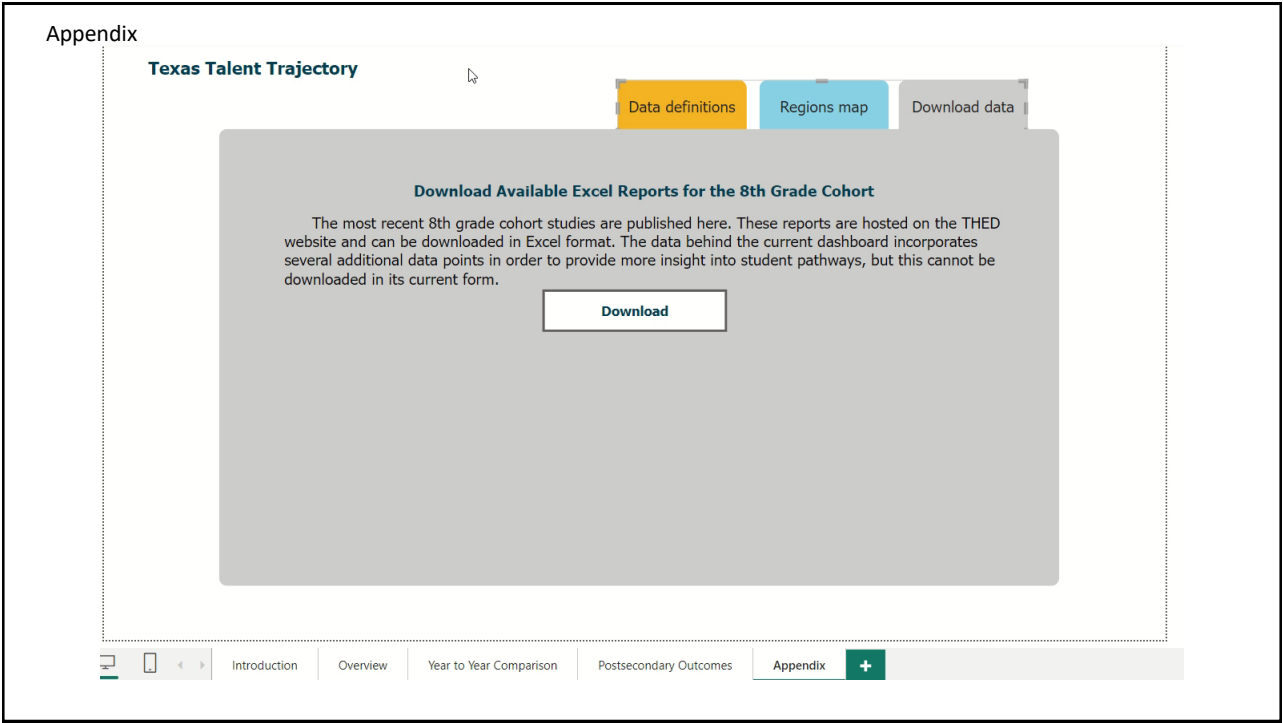
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The Future of Texas Talent Trajectory (T3)

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T3 Roadmap

January 2024

- T3 Dashboard Launch
- HS grad through postsecondary success
 - Year-to-year comparisons
 - Data stories to highlight key findings

May 2024

- Update T3 Dashboard
- Highlight K – 12 pathways
 - National Student Clearinghouse data
 - Workforce outcomes

Jan 2025

- Update key features
- Detailed student flows
 - Course-level information
 - Intervention analysis
 - Education-to-workforce analysis

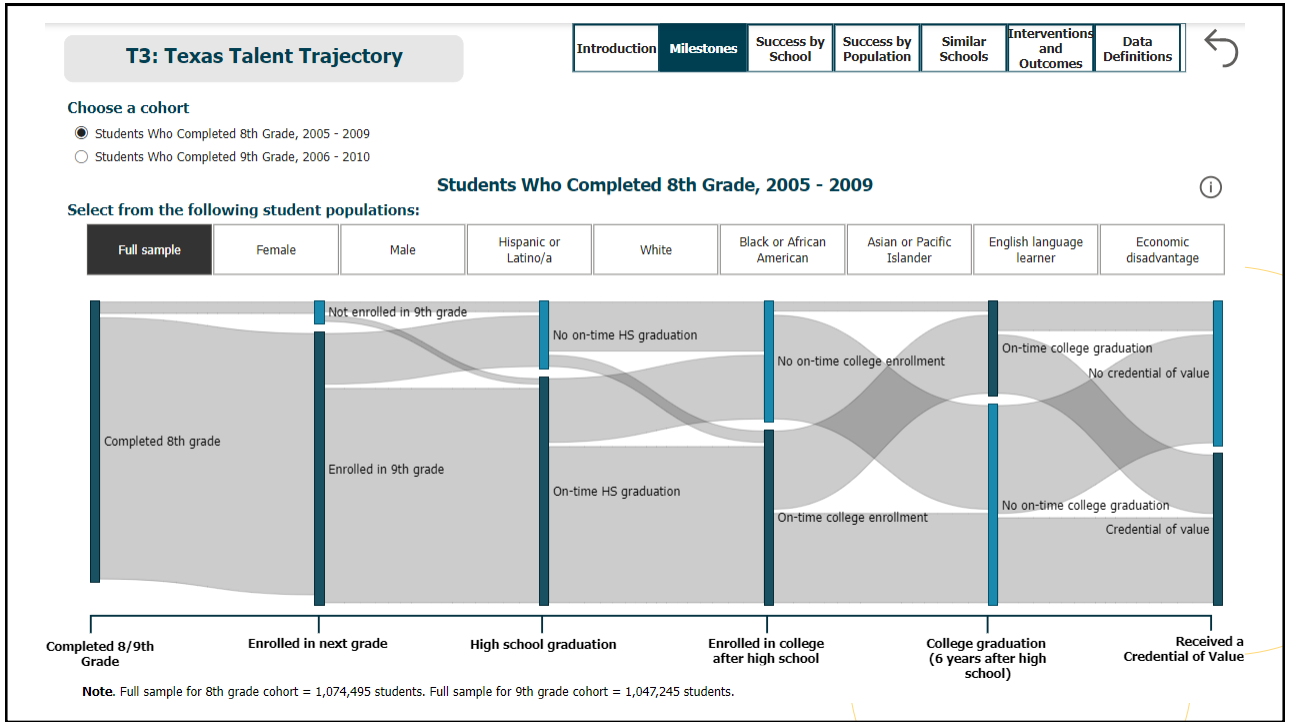
Feb – May 2024

Collaborate with Tri-Agency partners to develop more detailed analysis plans

June – Dec 2024

Ongoing stakeholder engagement to refine tools

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