



Data Tools for Understanding Completion Rates at USHE Institutions

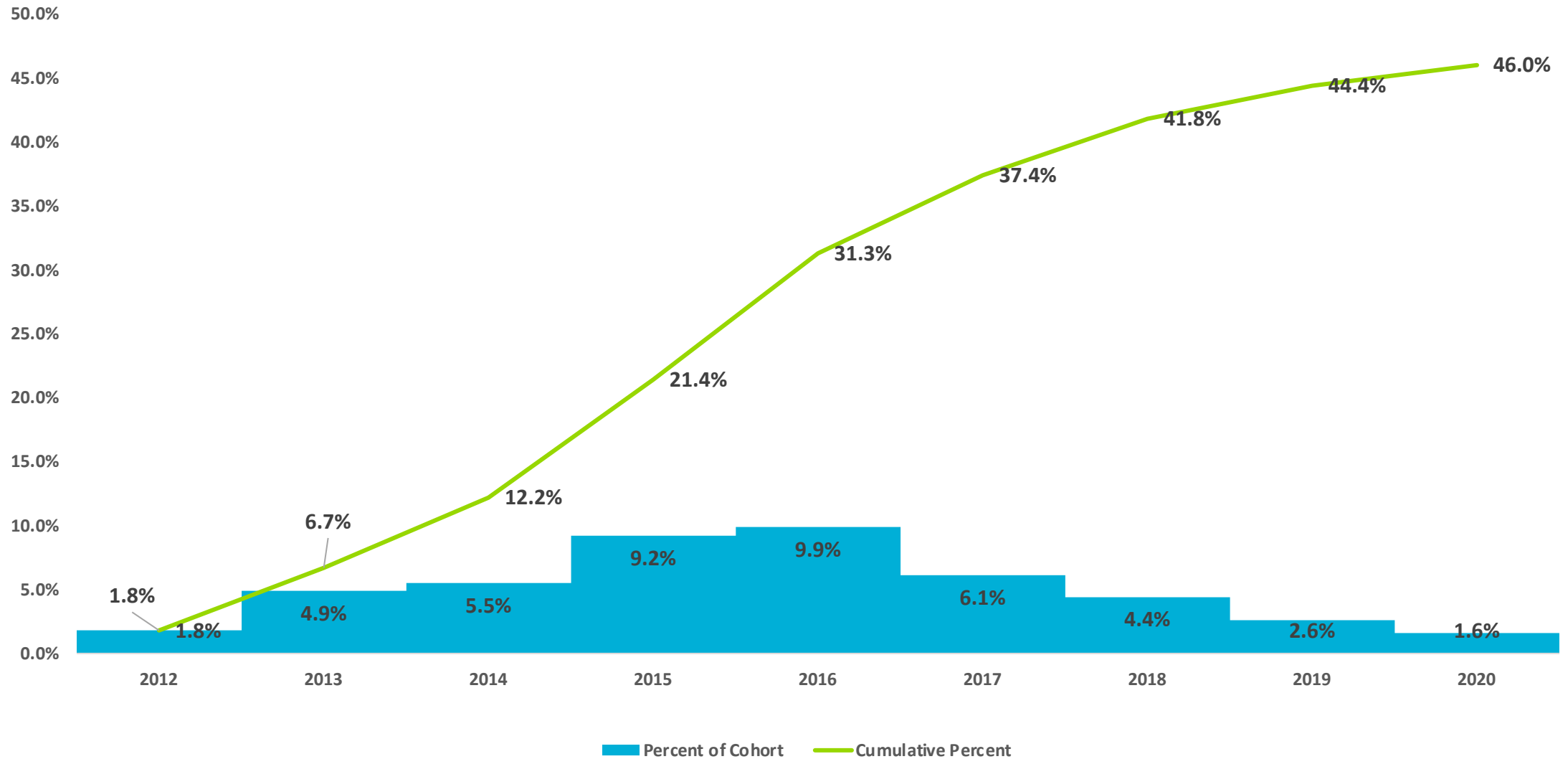


UTAH
SYSTEM OF
HIGHER
EDUCATION

Time to Completion Within Degree-Granting Institutions

- Includes any award type
- Shows the cumulative and marginal completion rate increases from year to year
- Accounts for student movement between the degree-granting institutions
 - Students are tracked across the System using the master person index in the UDRC system
- Cohort definition
 - First-time students enrolled in 2011-2012 academic year
 - Disaggregated by part-time or full-time status
 - Institutional detail (at first enrollment)

2012 USHE New Student Cohort Completion by Year; Total Enrollments in Cohort = 22,362



2012 USHE FF/FH Cohort by Initial Institution, Enrollment Status, and Graduation in USHE

Student Enrollment Status in 2012	Number of Students Enrolled in 2012	Number of Students Graduated by 2020 (at any USHE DGI)	Percent Graduated by 2020 (at any USHE DGI)
Full-time (all institutions)	17,110	9,007	52.6%
Part-time (all institutions)	5,252	1,275	24.3%
TOTAL	22,362	10,282	46.0%

IPEDS Graduation Rates

- Nationally standardized measure of graduation
- Cohorts defined as first-time freshman, full-time students
- Considers only one completion-type per institution
- Robust time series allows for trend analysis
- Includes graduation rates at 100% of expected time, 150% of expected time, and 200% of expected time.

Research Universities—Share of First-Time, Full-Time, Fall Semester Bachelor’s Degree-Seeking Students Completing within Given Lengths of Time

Cohort Year	100% (4 years)		150% (6 years)		200% (8 years)	
	U of U	USU	U of U	USU	U of U	USU
2009	28	23	64	49	76	57
2010	29	23	65	46	75	56
2011	31	18	67	48	77	58
2012	32	21	70	48	79	56
2013	33	28	70	54	77	57
2014	34	21	67	48		
2015	36	29	67	55		

Regional Universities—Share of First-Time, Full-Time, Fall Semester Bachelor’s Degree-Seeking Students Completing within Given Lengths of Time

Cohort Year	100% (4 years)				150% (6 years)				200% (8 years)			
	SUU	UT	UVU	WSU	SUU	UT	UVU	WSU	SUU	UT	UVU	WSU
2009	18	10	13	11	35	18	30	38	41	18	40	49
2010	22	9	11	14	39	20	25	35	43	24	34	47
2011	19	11	10	12	37	20	26	33	42	22	33	43
2012	21	10	15	11	40	22	33	31	44	26	42	41
2013	27	11	13	12	44	21	29	34	47	22	35	42
2014	22	14	13	16	39	23	29	36				
2015	29	15	15	15	47	25	33	40				

Snow College (BA/BS) and Salt Lake Community College (AA/AS/AAS)

Snow College			
Cohort Year	100% (4 years)	150% (6 years)	200% (8 years)
2012	35	52	61
2013	60	90	100
2014	83	100	
2015	71	100	

Salt Lake Community College			
Cohort Year	100% (2 years)	150% (3 years)	200% (4 years)
2009	11	21	29
2010	10	22	27
2011	15	28	31
2012	15	27	31
2013	14	26	32
2014	14	26	
2015	16	30	

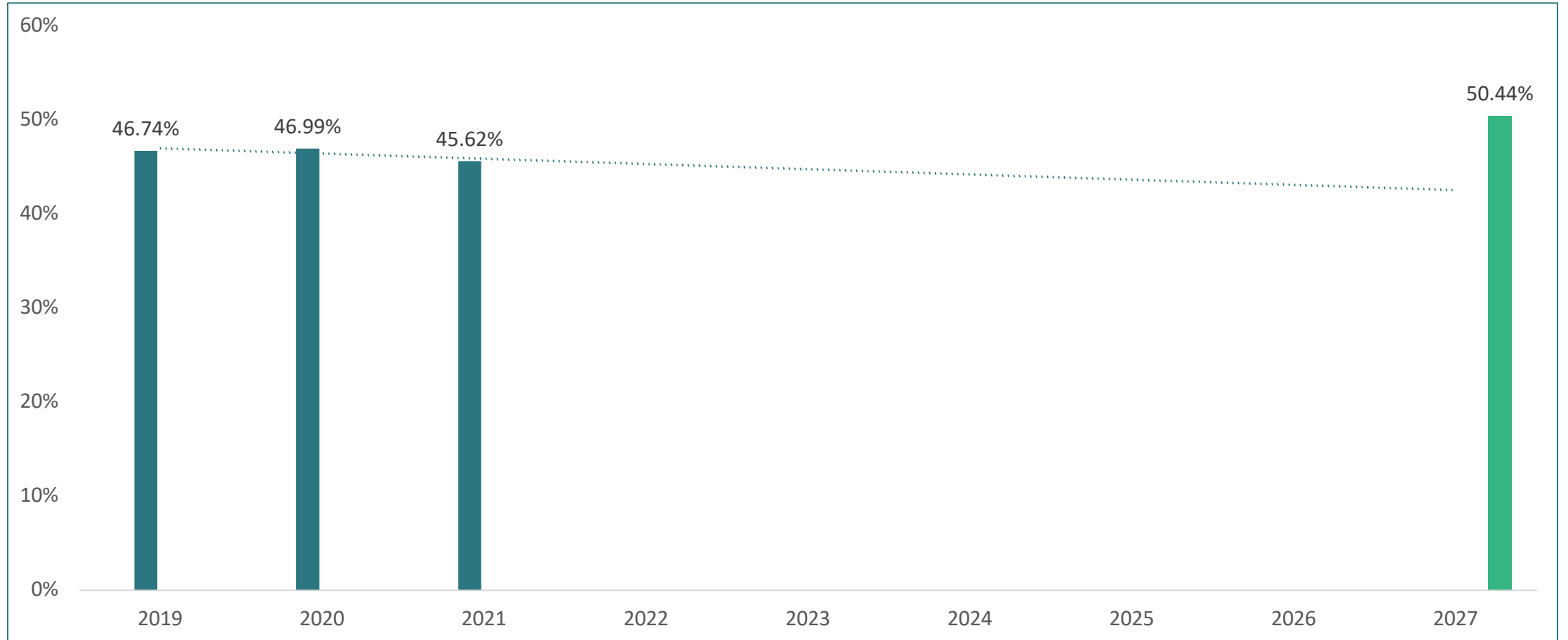
Technical Colleges—Certificates

Cohort Year	100% of Certificate Length				150% of Certificate Length				200% Certificate Length			
	BTECH	DTECH	DXTECH	MTECH	BTECH	DTECH	DXTECH	MTECH	BTECH	DTECH	DXTECH	MTECH
2013	32	35	68	43	49	52	73	79	52	53	73	79
2014	34	45	50	32	42	56	54	82	48	59	56	82
2015	33	53	49	3	42	58	63	82	46	58	67	82
2016	30	61	42	29	37	64	50	70	40	65	55	70
2017	45	42	19	25	54	48	63	85	57	50	65	85
2018	57	57	25	32	67	62	75	81				
	OWTECH	STECH	TTECH	UBTECH	OWTECH	STECH	TTECH	UBTECH	OWTECH	STECH	TTECH	UBTECH
2013	27	61	23	75	56	67	41	87	59	72	52	87
2014	34	70	20	76	54	70	46	80	61	70	56	80
2015	29	72	32	69	60	72	44	74	67	72	47	74
2016	18	81	43	75	51	86	61	84	68	86	65	85
2017	15	72	54	76	56	83	55	84	60	83	58	84
2018	12	76	54	80	65	80	58	88				

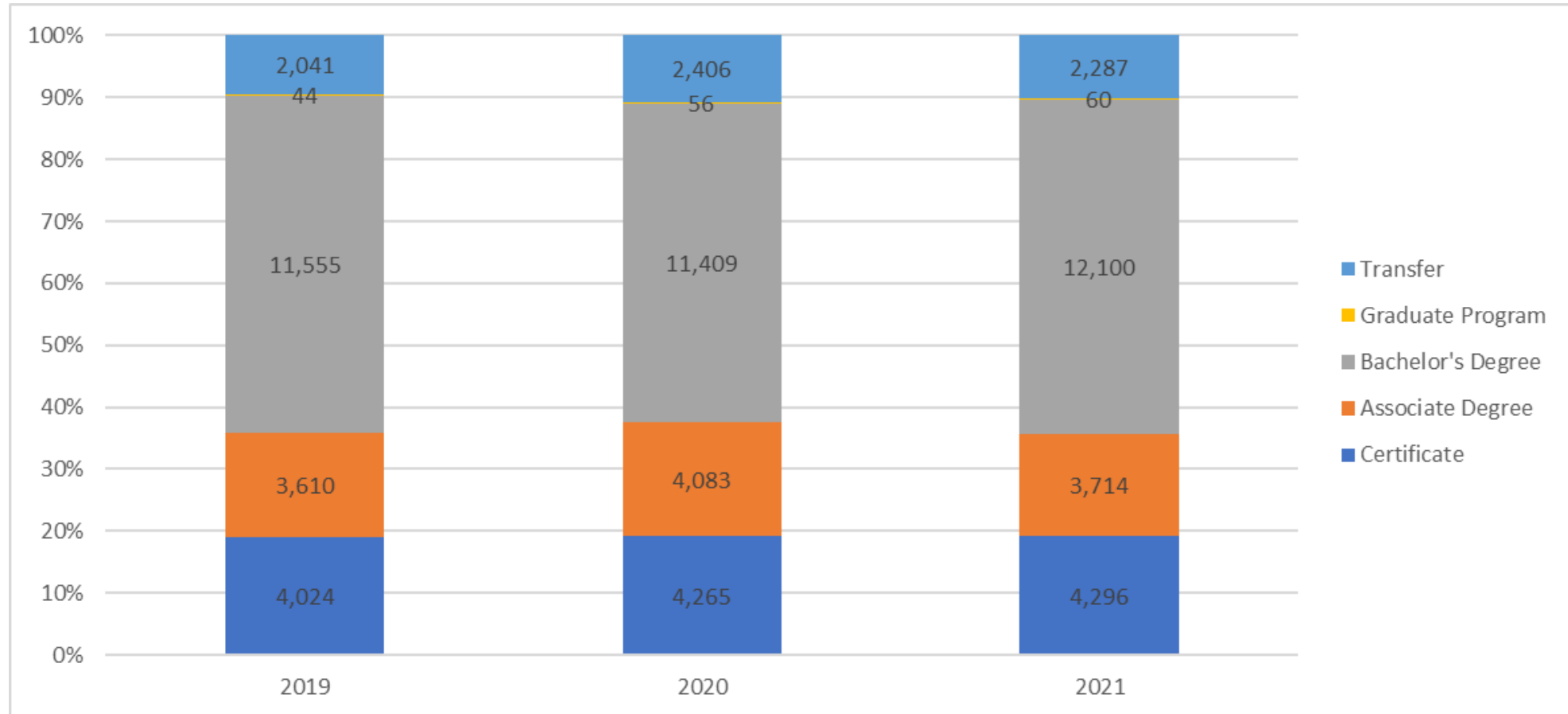
Timely Completion

- Most effective measure for understanding how System helps students complete credentials
- Includes all students new to an institution
- Includes all award types
- Follows IPEDS outcome measures methodology; calculated internally by USHE to allow for special populations disaggregation and to include technical education certificates
- Also used by Legislature to track attainment goal progress and allocate performance funding
- Disaggregation by award type shows alignment with institutional mission

USHE Timely Completions



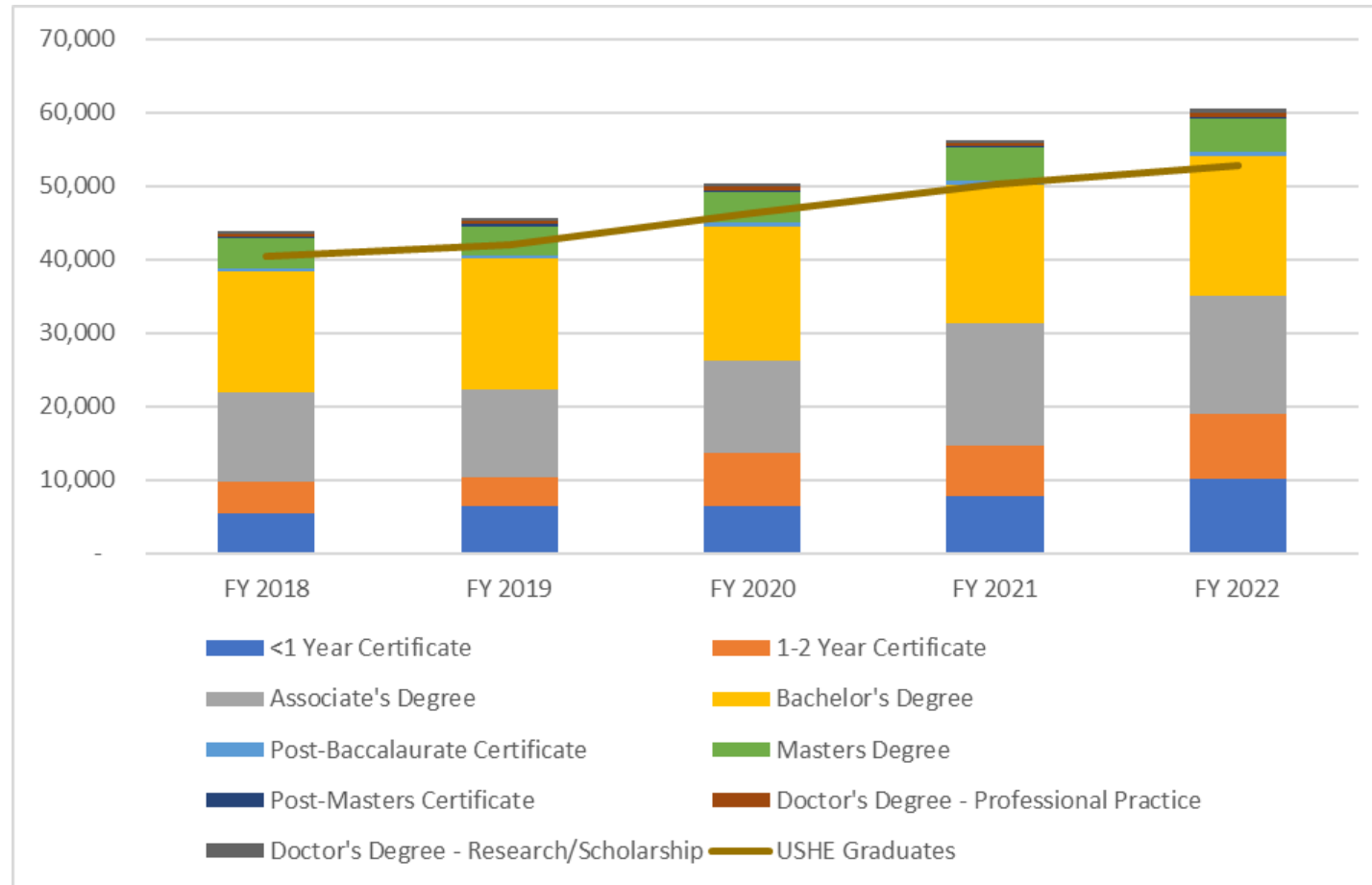
USHE Timely Completions by Year and Award Type



Awards and Graduates

- Counts of completions (awards) and counts of graduates (students) over time
- Relative growth rates
- Award mix overall in relation to mission

USHE Graduates and Award Counts Over Time



Key Takeaways

- Several ways to look at completion through empirical measures
- Timely completion measure brings together as many of the best approaches as possible
- Other factors that can't be measured are important to understanding completion as well
- All the empirical measures indicate room for improvement across the System