

CT's BioScience Talent Pipeline

Health Data Collaborative Working Group

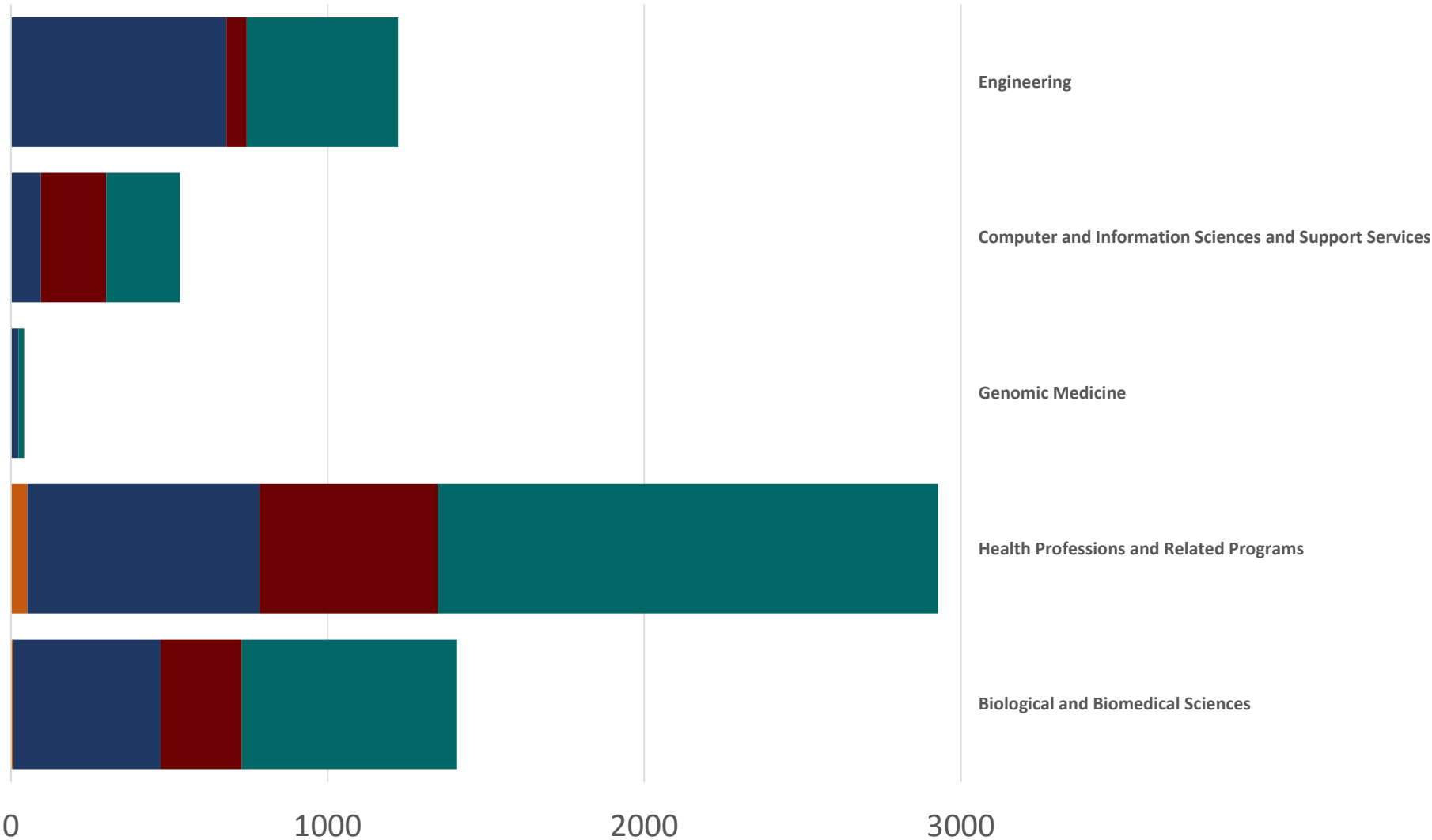
February 26, 2018



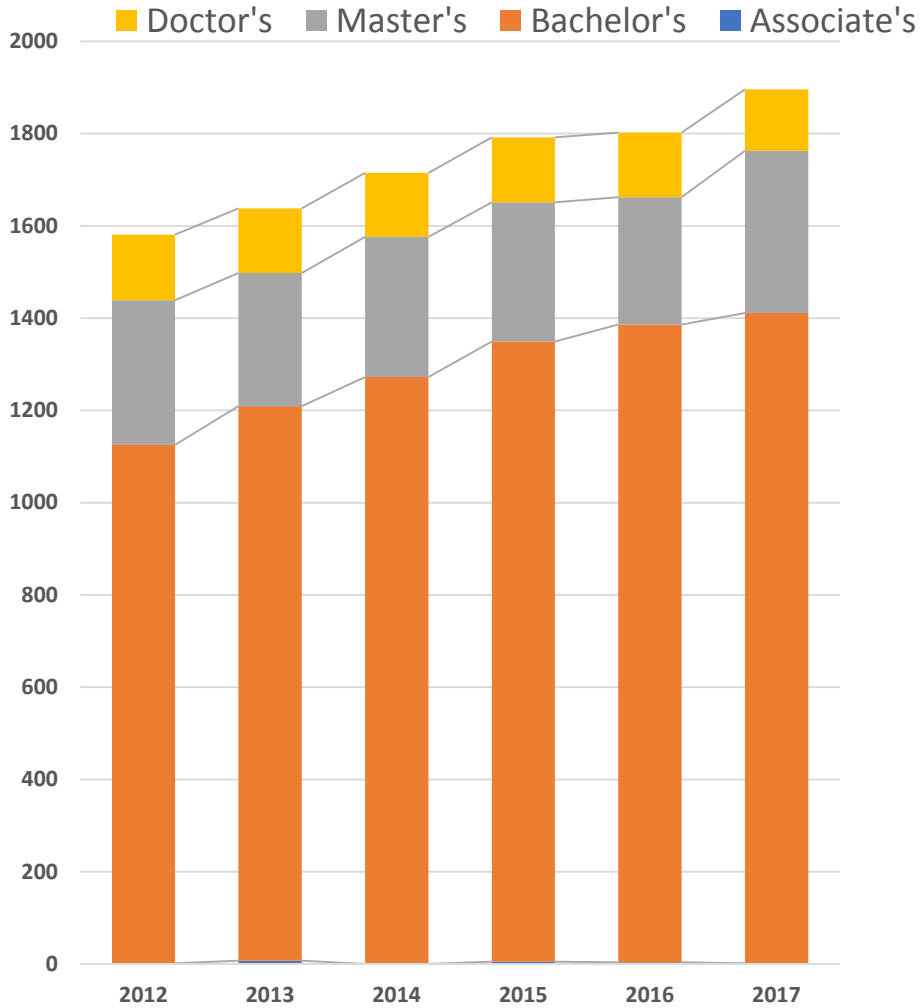
2017 Total Bachelor's Degrees Awarded in Key Disciplines that Support the Bioscience Pipeline, by CIP Code & Sector

Source: IPEDS

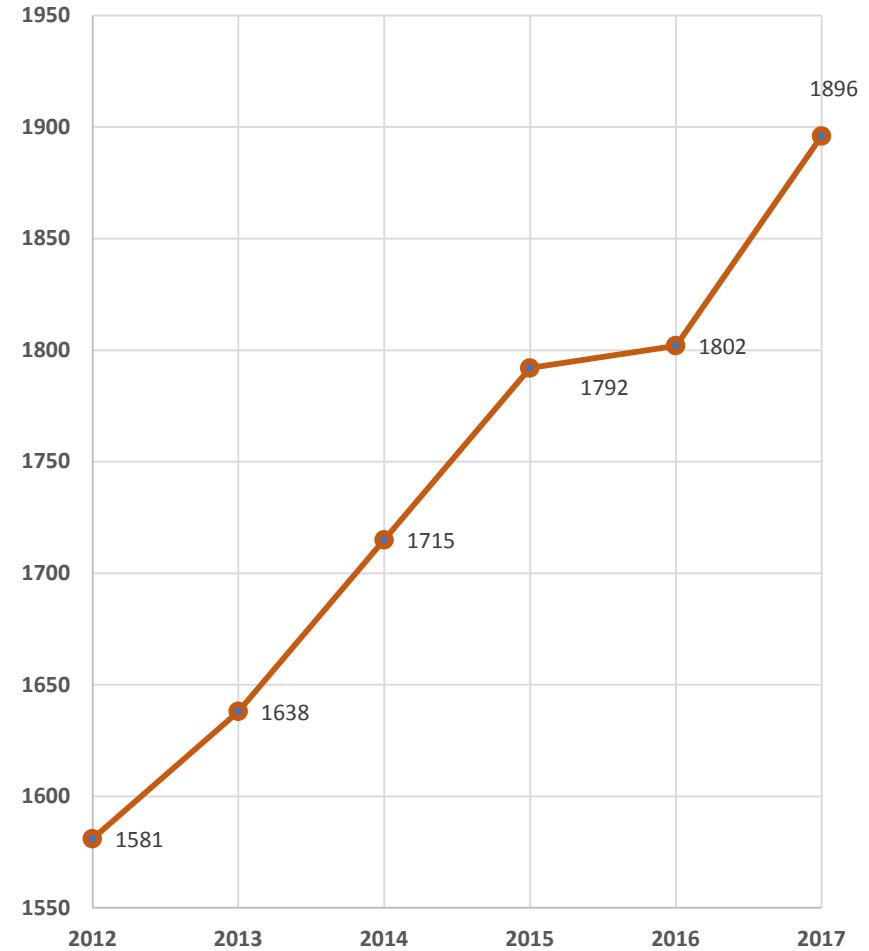
For-profit UCONN CT State Universities CCIC Member Institutions



2012-17 Biological and Biomedical Science Completions by Degree Type in Connecticut

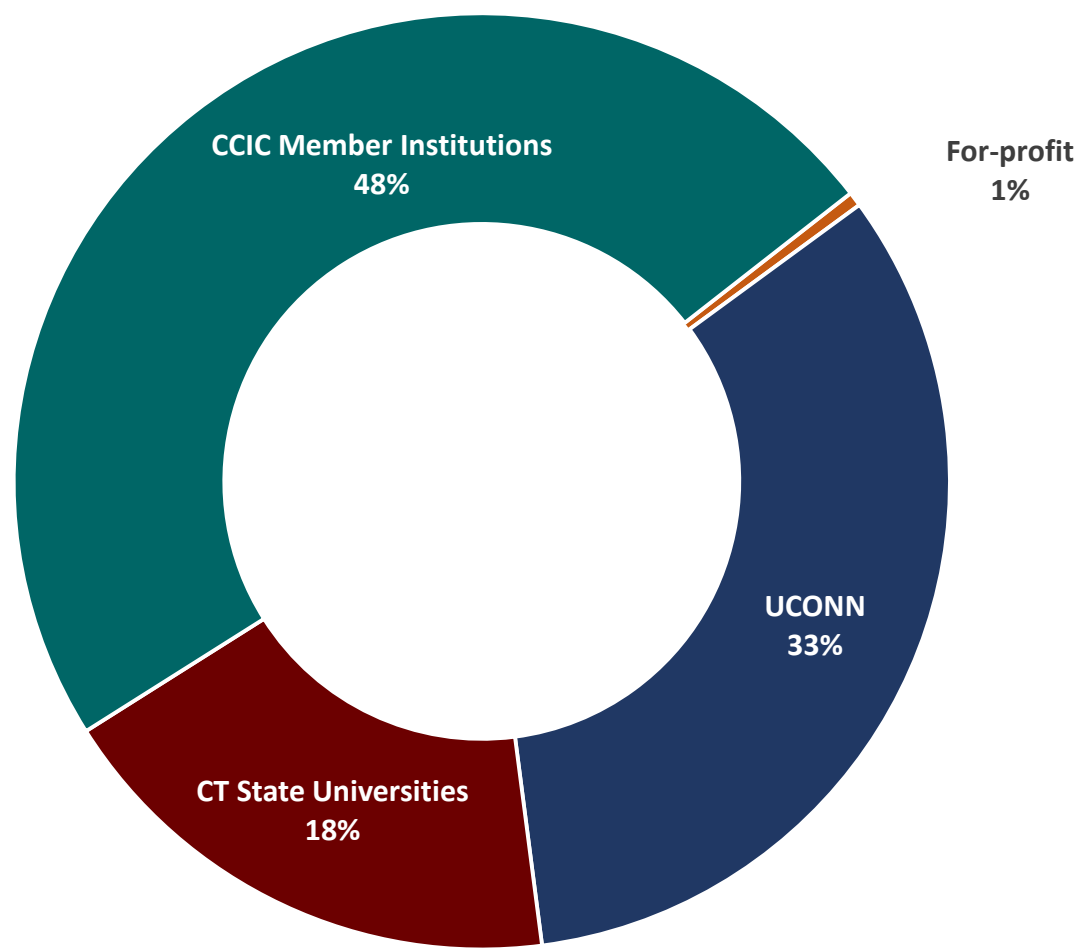


2012-17 Total Biological and Biomedical Science Completions in Connecticut



2017 Biological and Biomedical Sciences Bachelor Degrees Awarded by Sector

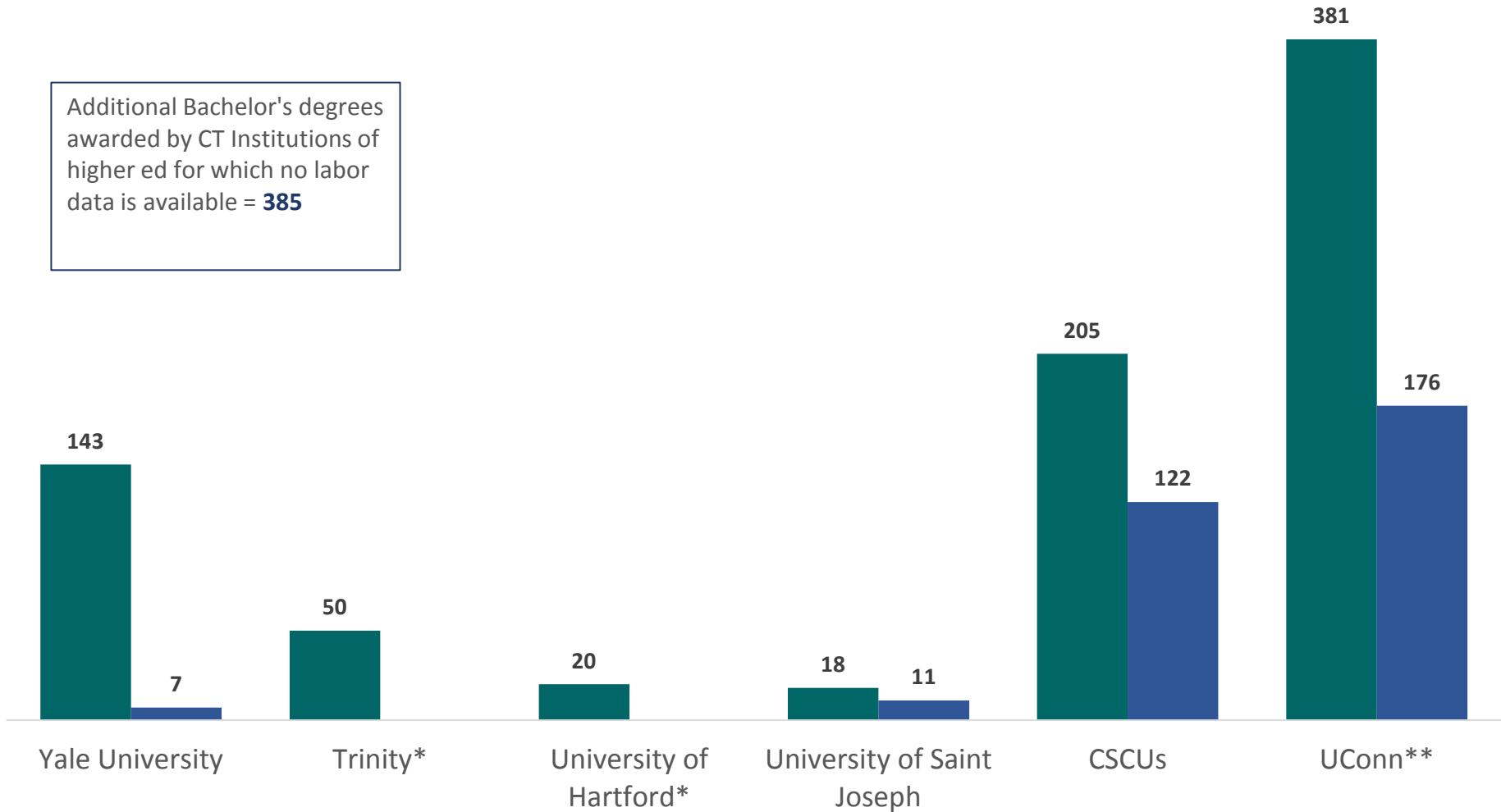
Source: IPEDS



Biology Bachelor's Degrees Awarded (12-13) vs. Number of Students Working in CT Eight Quarters Post Graduation (CIP 26)

■ Total Biology Degrees ■ Working in State Q8

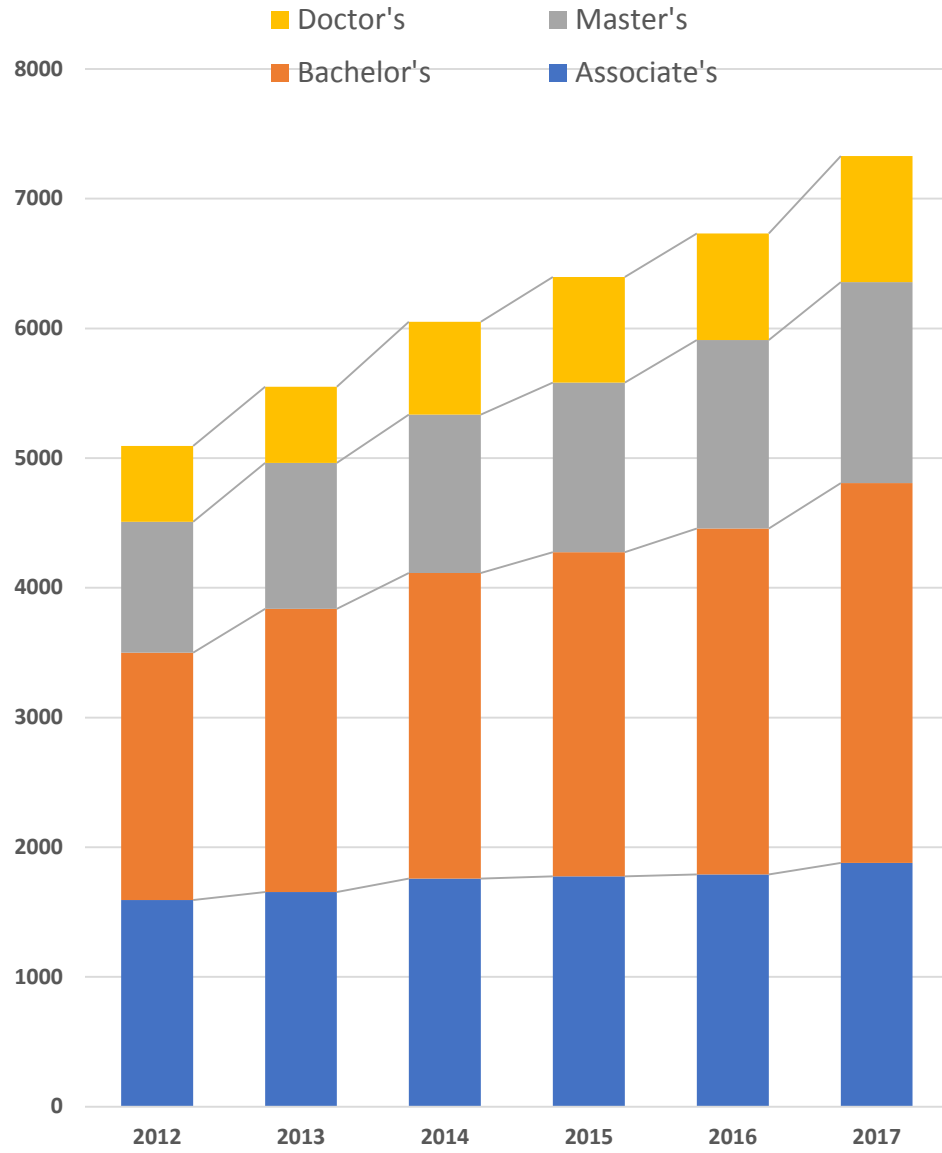
Additional Bachelor's degrees awarded by CT Institutions of higher ed for which no labor data is available = **385**



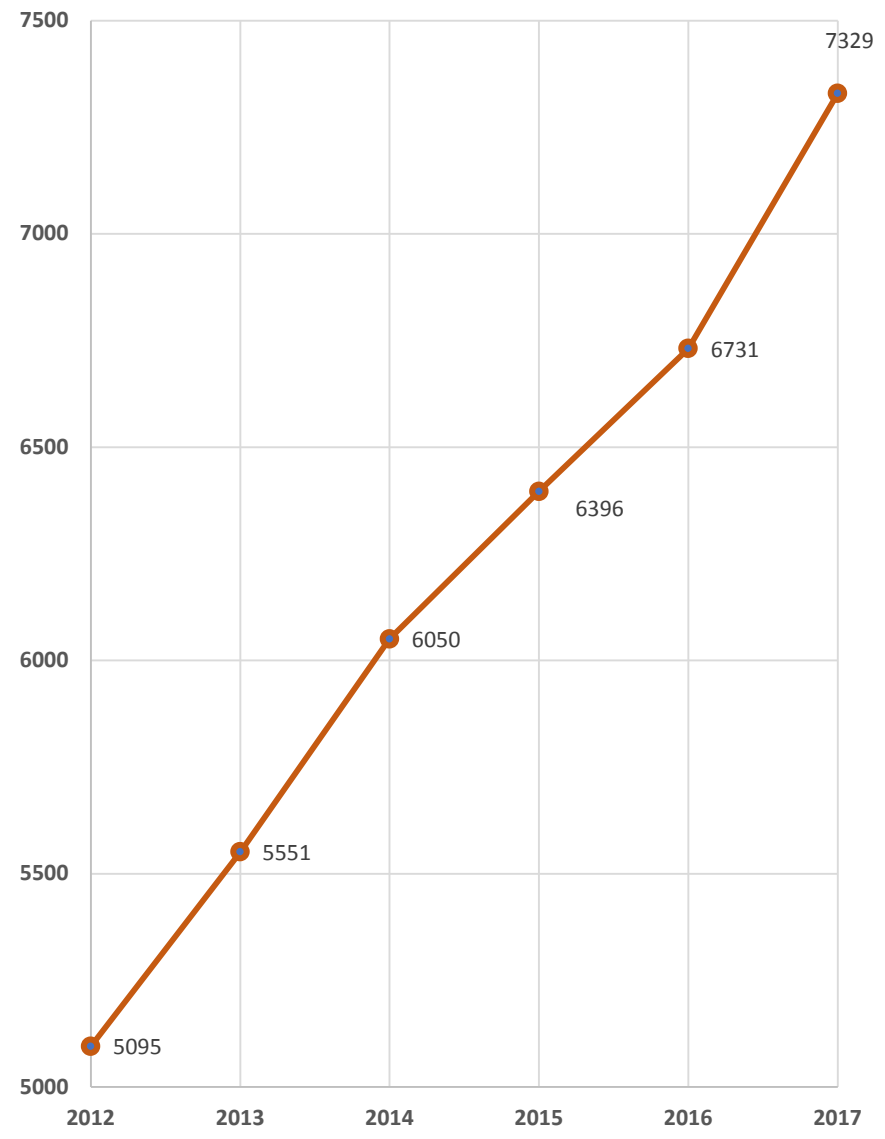
* Number working in state is suppressed due to cell size of less than six.

** UConn data is Q3

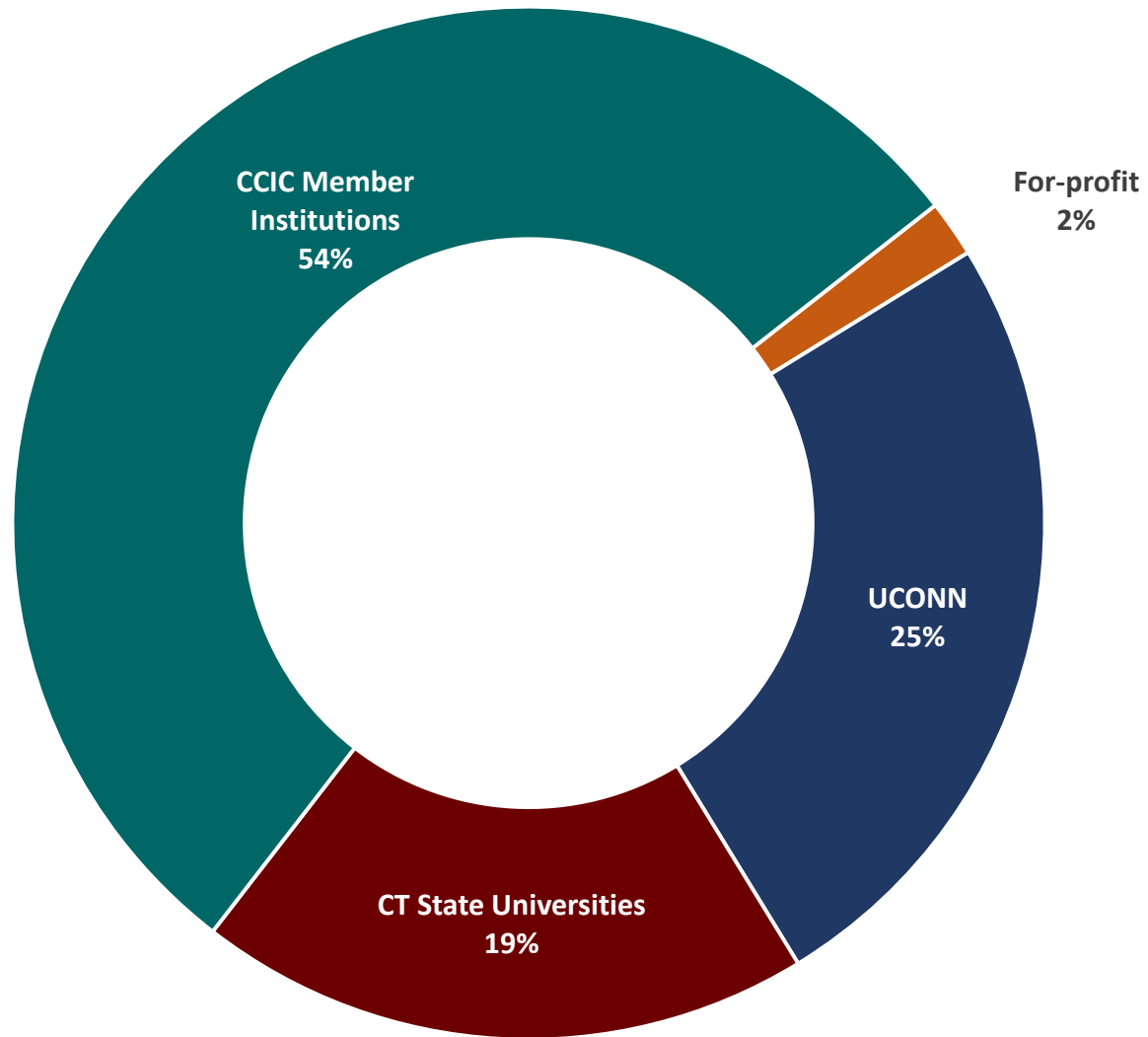
2012-17 Health Profession Completions by Degree Type in Connecticut



2012-17 Total Health Profession Completions in Connecticut



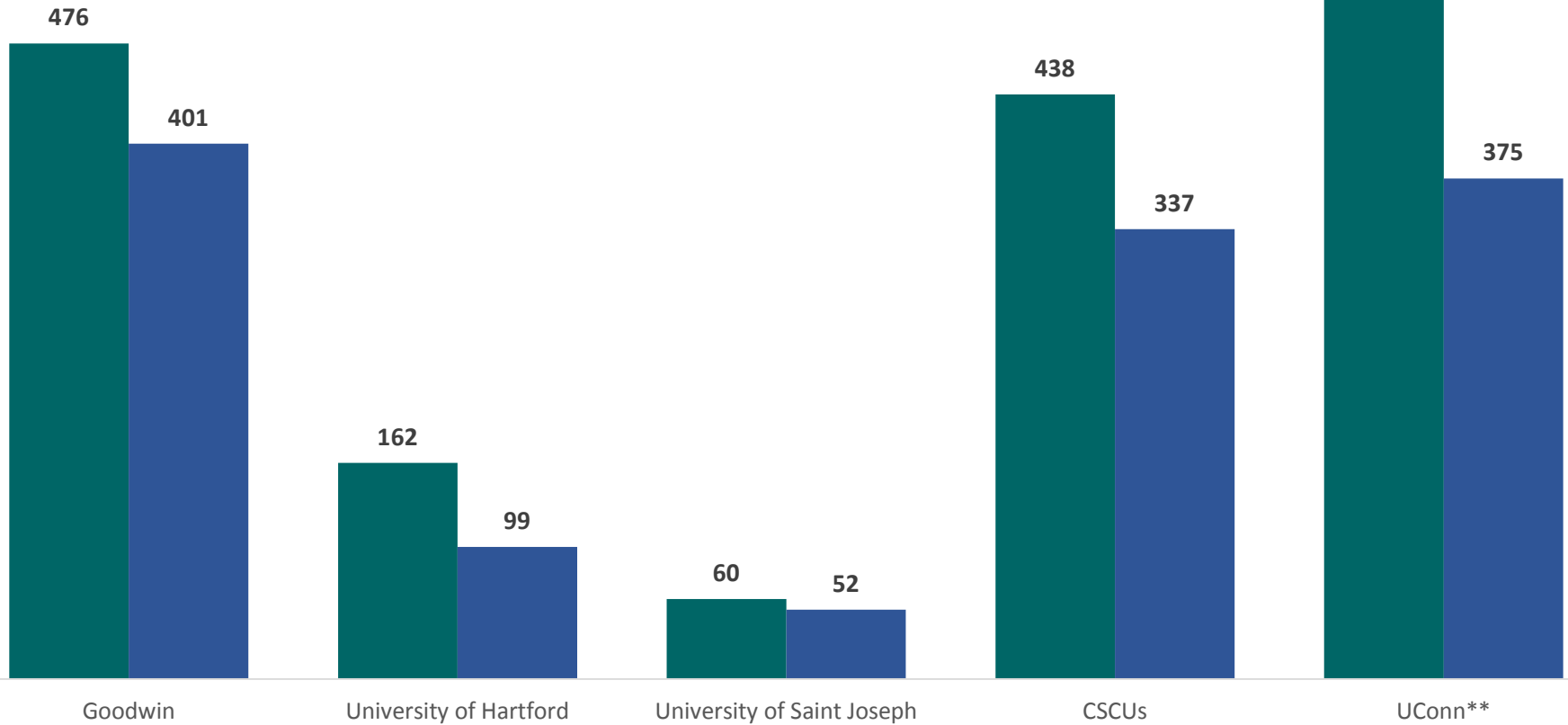
2017 Health Professions Bachelor Degrees Awarded by Sector



2012-13 Health Professions Bachelor's Degrees Awarded vs. Number of Students Working in CT Eight Quarters Post Graduation (CIP 51)

■ Total Health Professions and Related Programs Degrees ■ Working in State Q8

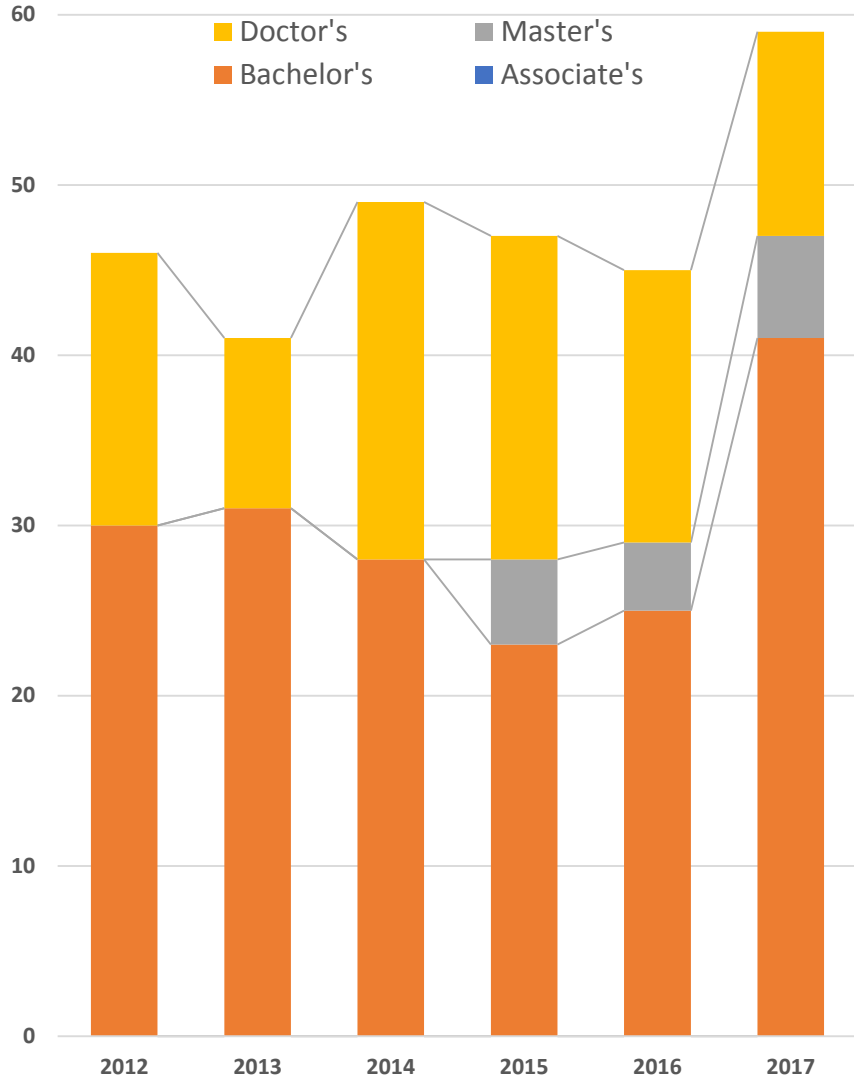
Additional Bachelor's degrees awarded by CT Institutions for which no labor data is available = **401**



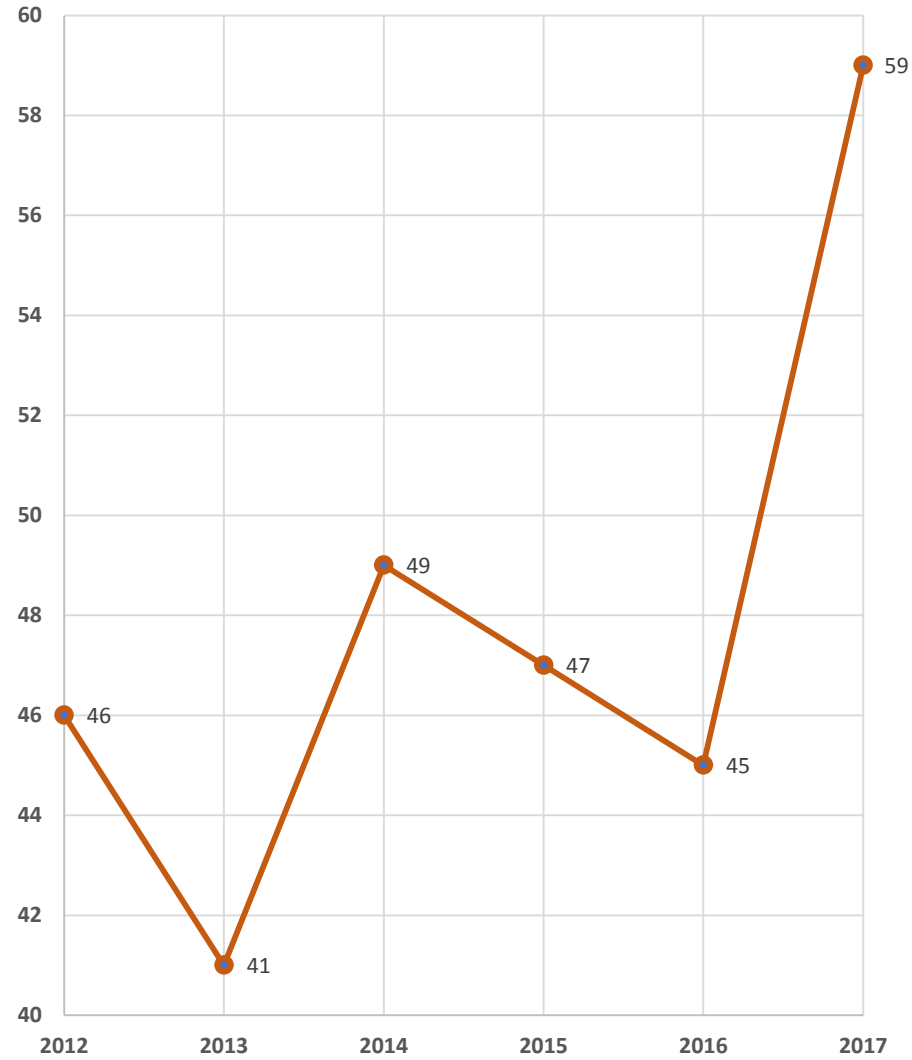
* Number working in state is suppressed due to cell size of less than six.

** UConn data is Q3

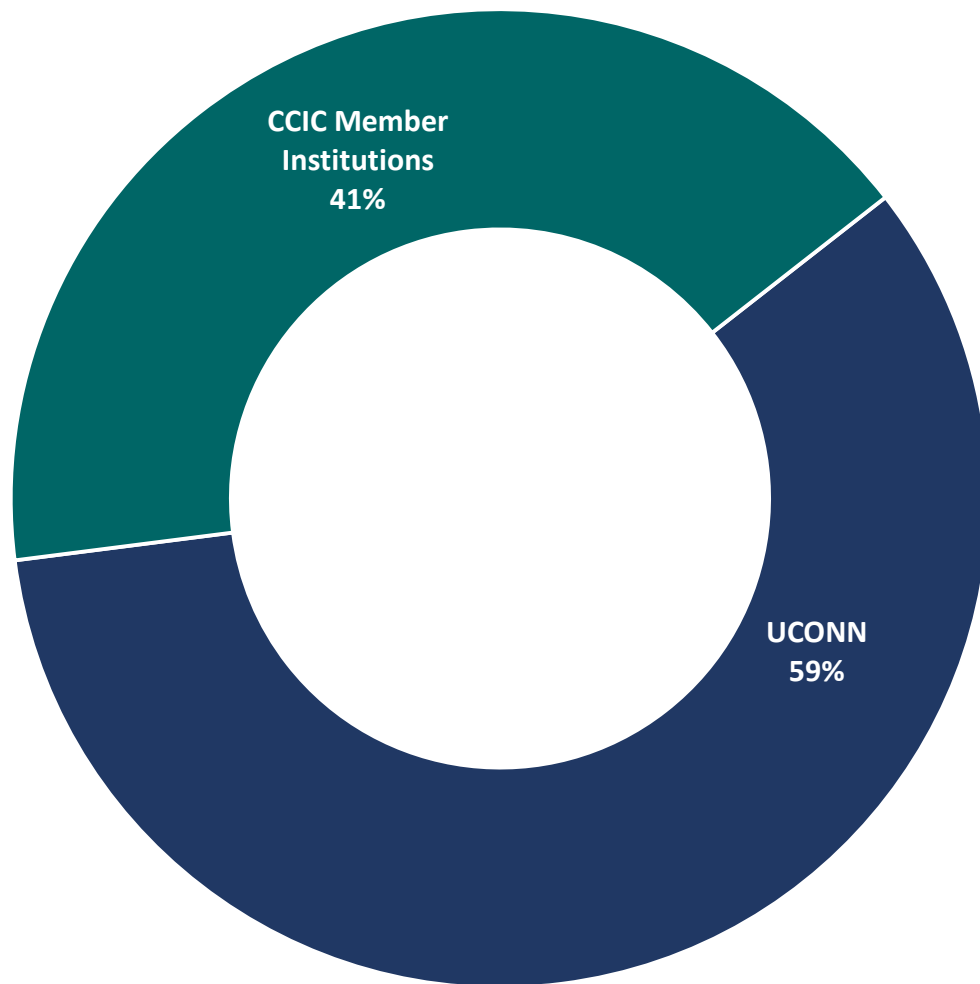
**2012-17 Genomic Medicine Completions
by Degree Type in Connecticut**



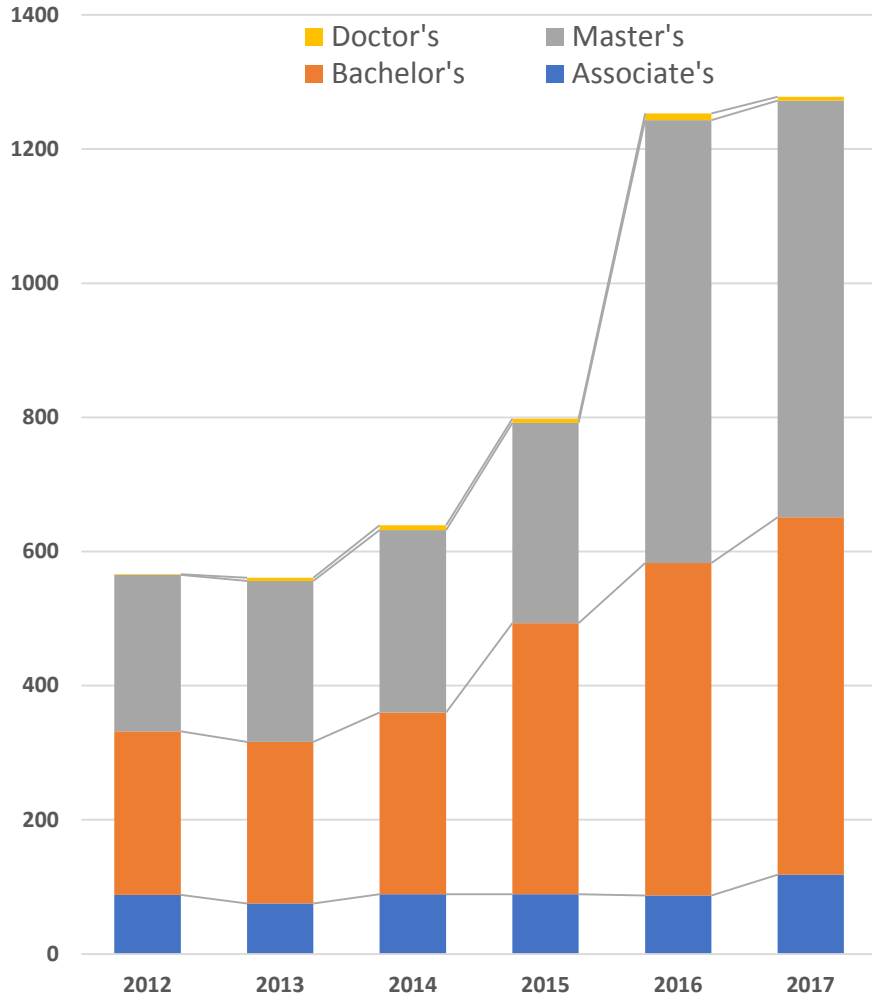
**2012-17 Total Genomic Medicine
Completions in Connecticut**



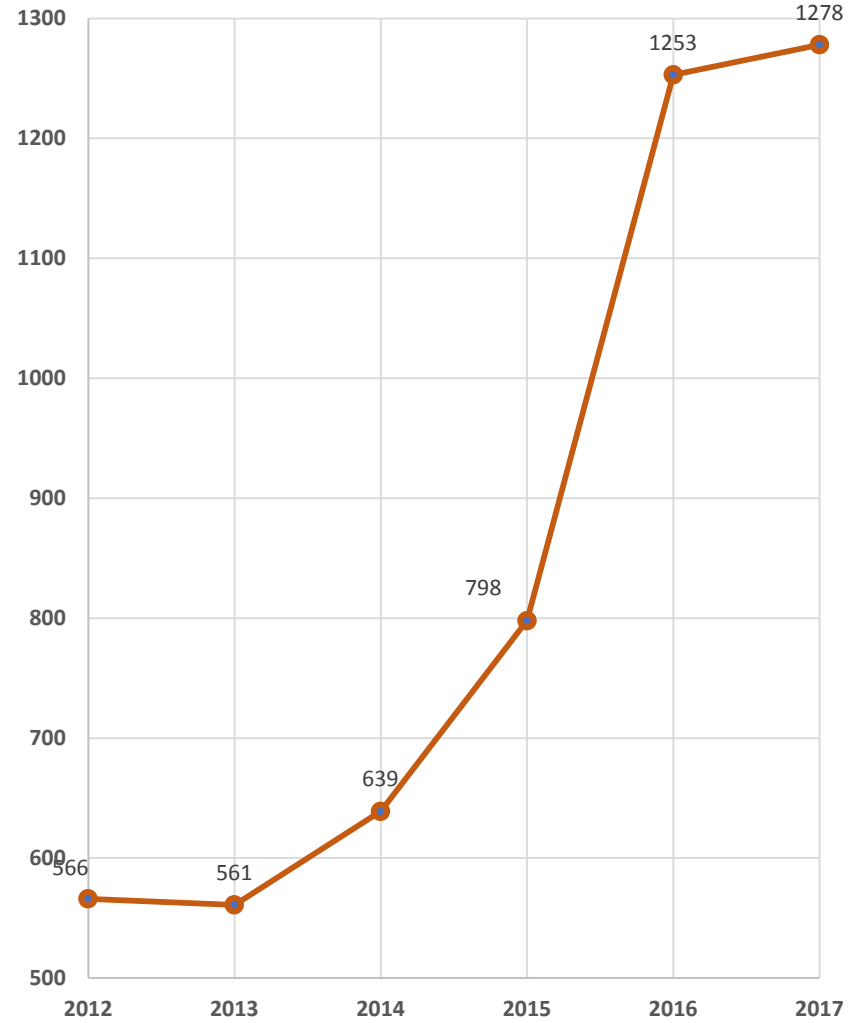
2017 Genomic Medicine Bachelor Degrees Awarded by Sector



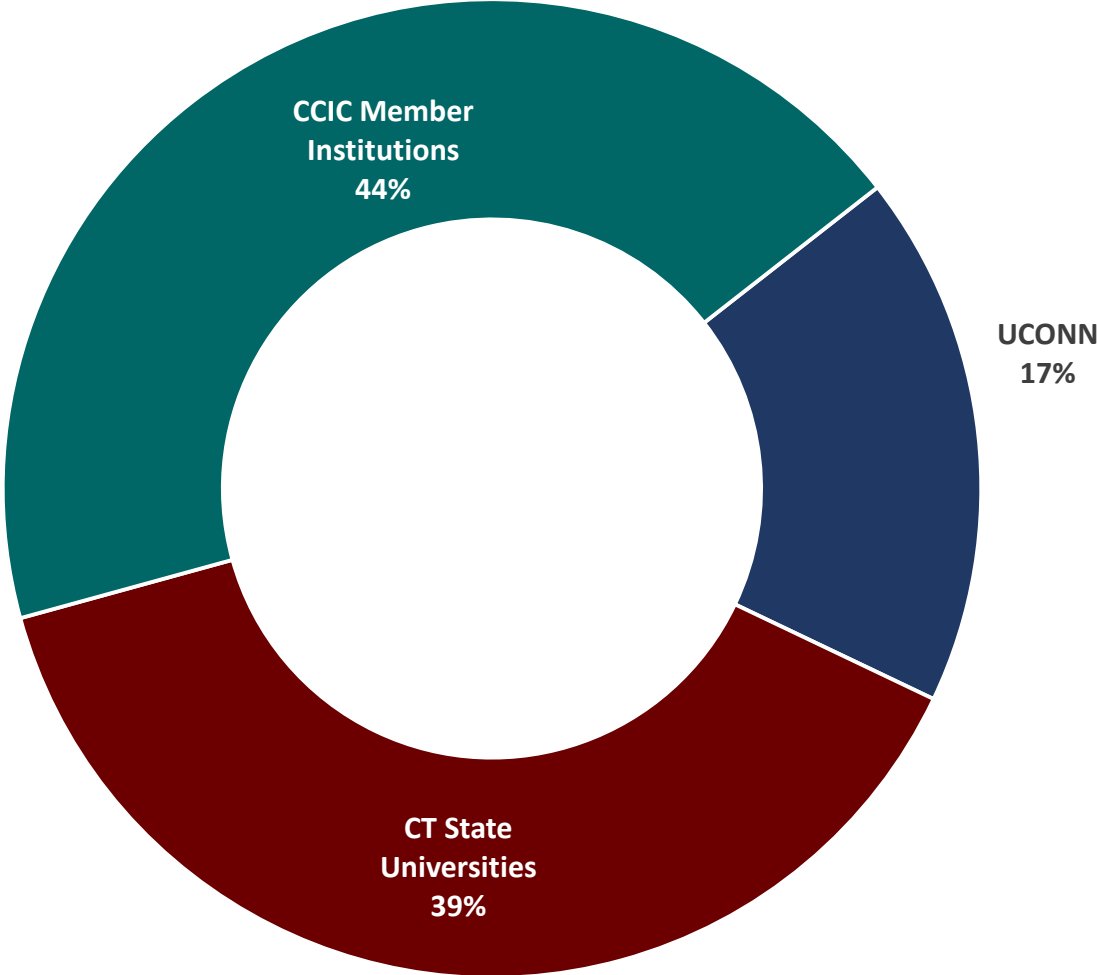
2012-17 Computer Science Completions by Degree Type in Connecticut



2012-17 Total Computer Science Completions in Connecticut



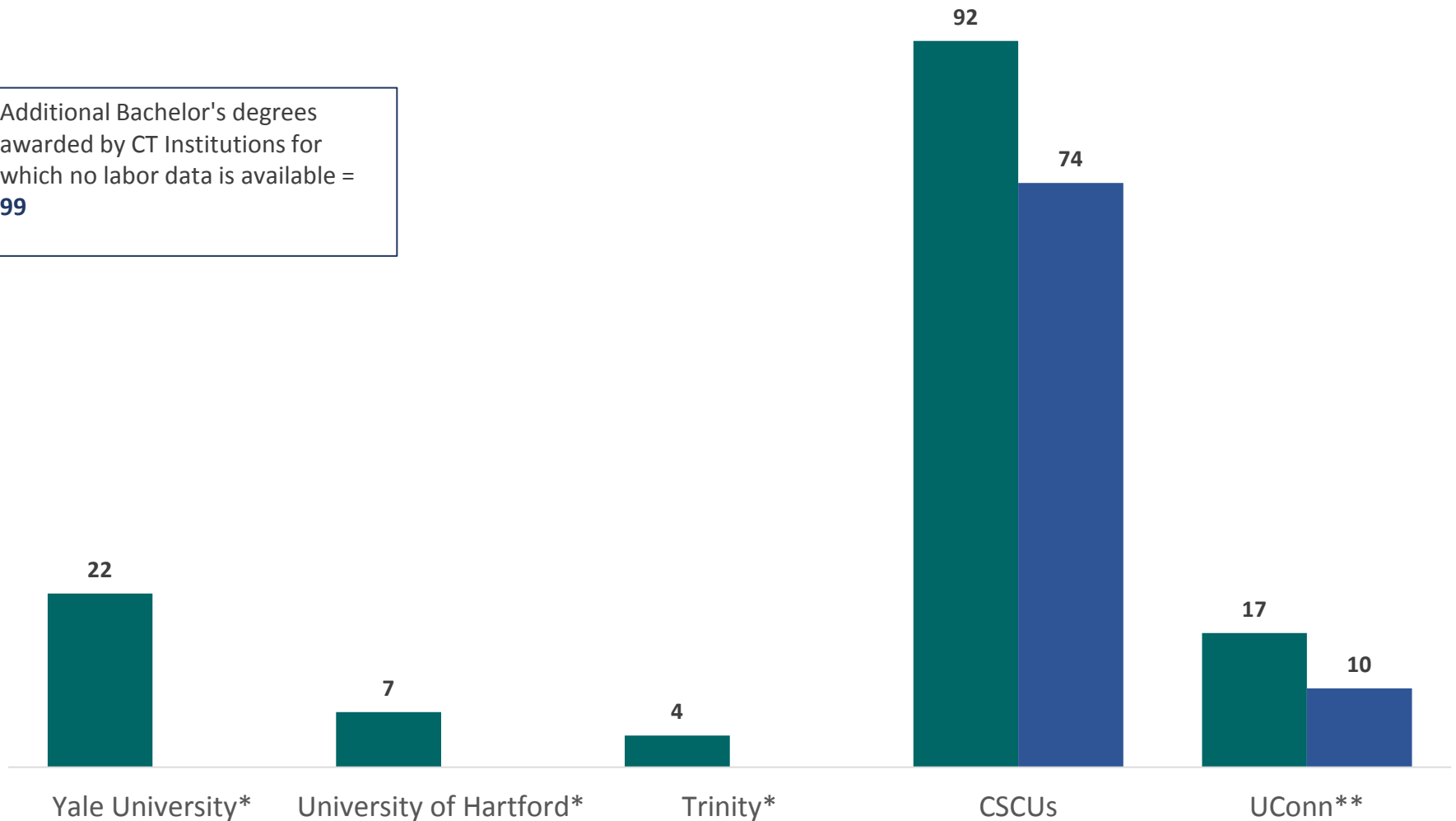
Computer and Information Sciences and Support Services
2017 Bachelor Degrees Awarded by Sector



2012-13 Computer and Information Sciences and Support Services Bachelor's Degrees Awarded vs. Number of Students Working in CT Eight Quarters Post Graduation (CIP 11)

■ Total CIS Degrees ■ Working in State Q8

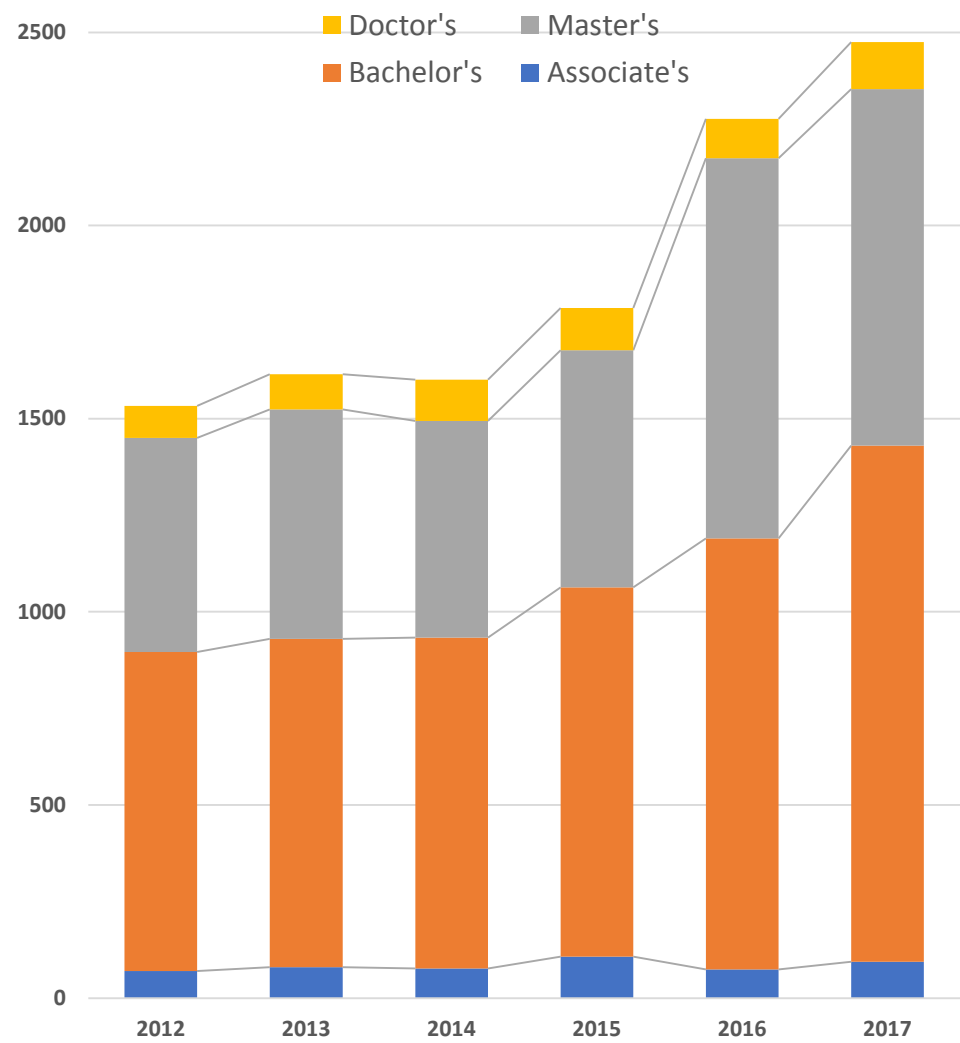
Additional Bachelor's degrees awarded by CT Institutions for which no labor data is available = **99**



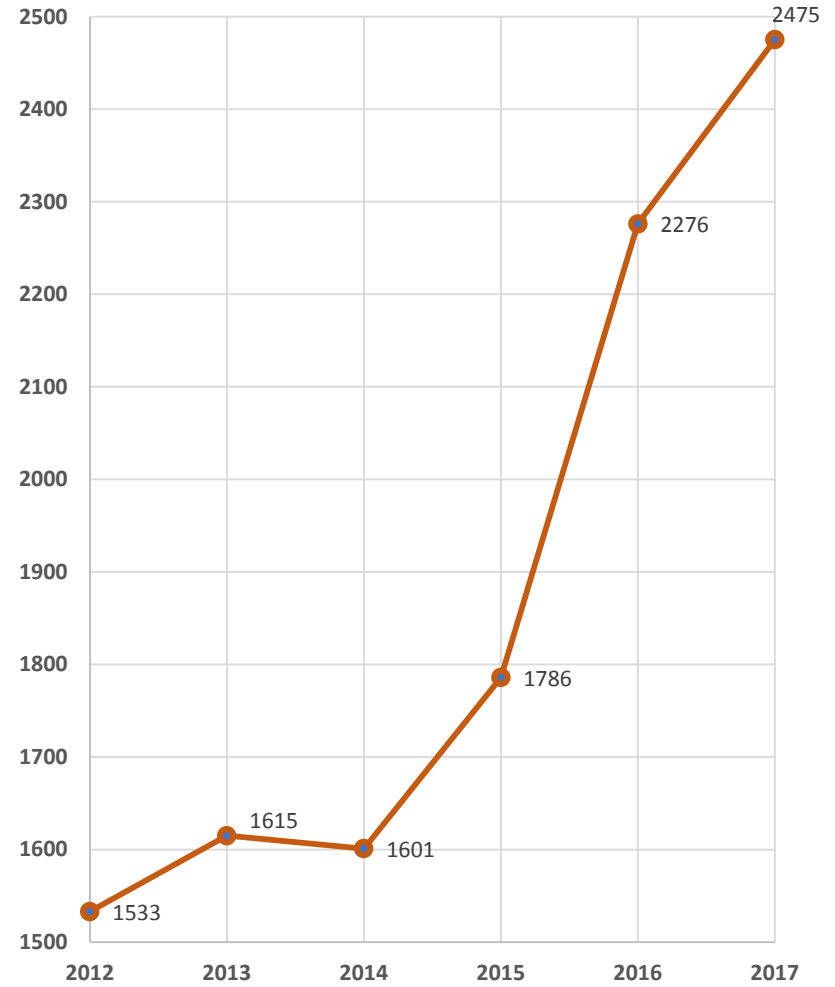
* Number working in state is suppressed due to cell size of less than six.

** UConn data is Q3

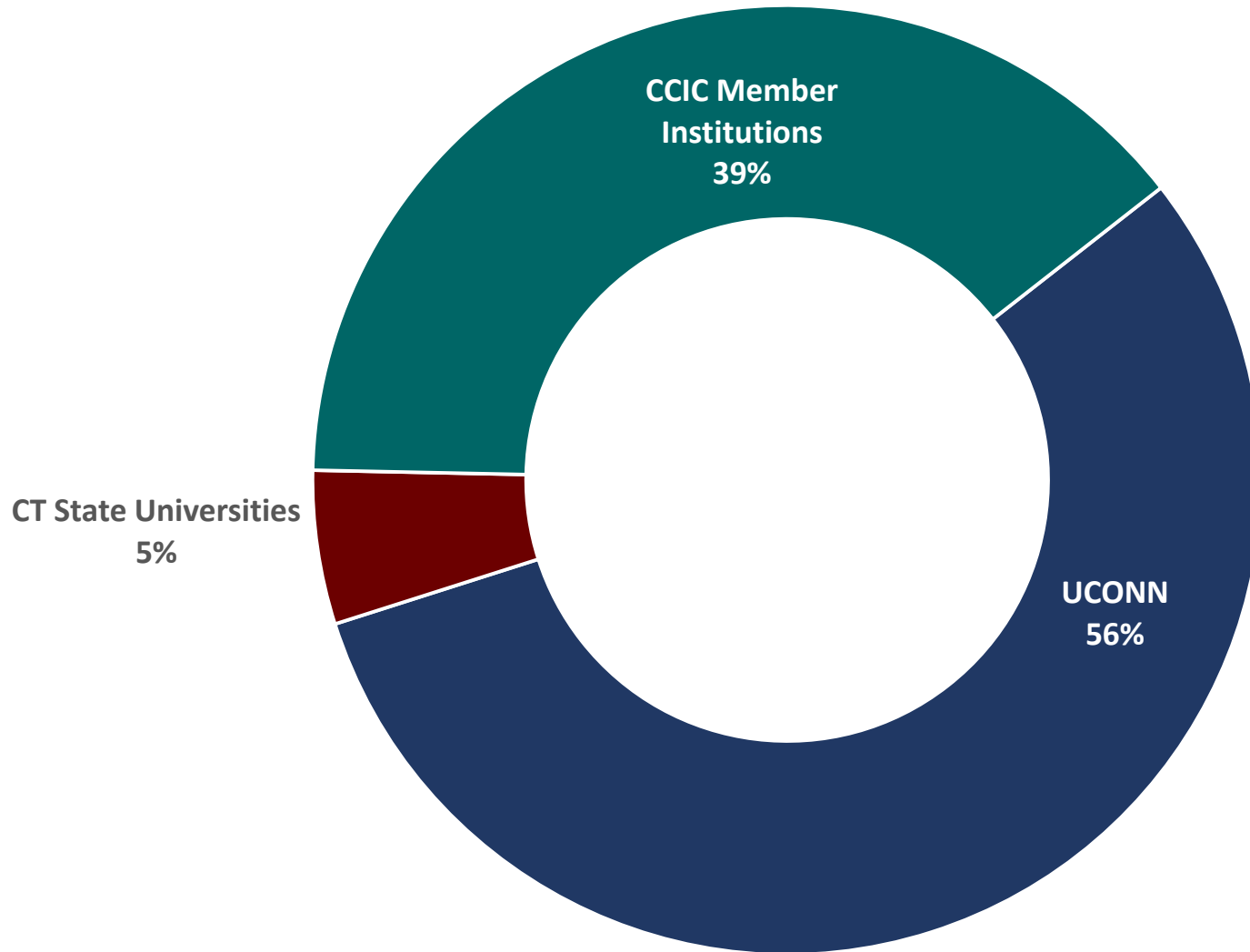
**2012-17 Engineering Completions
by Degree Type in Connecticut**



**2012-17 Total Engineering
Completions in Connecticut**



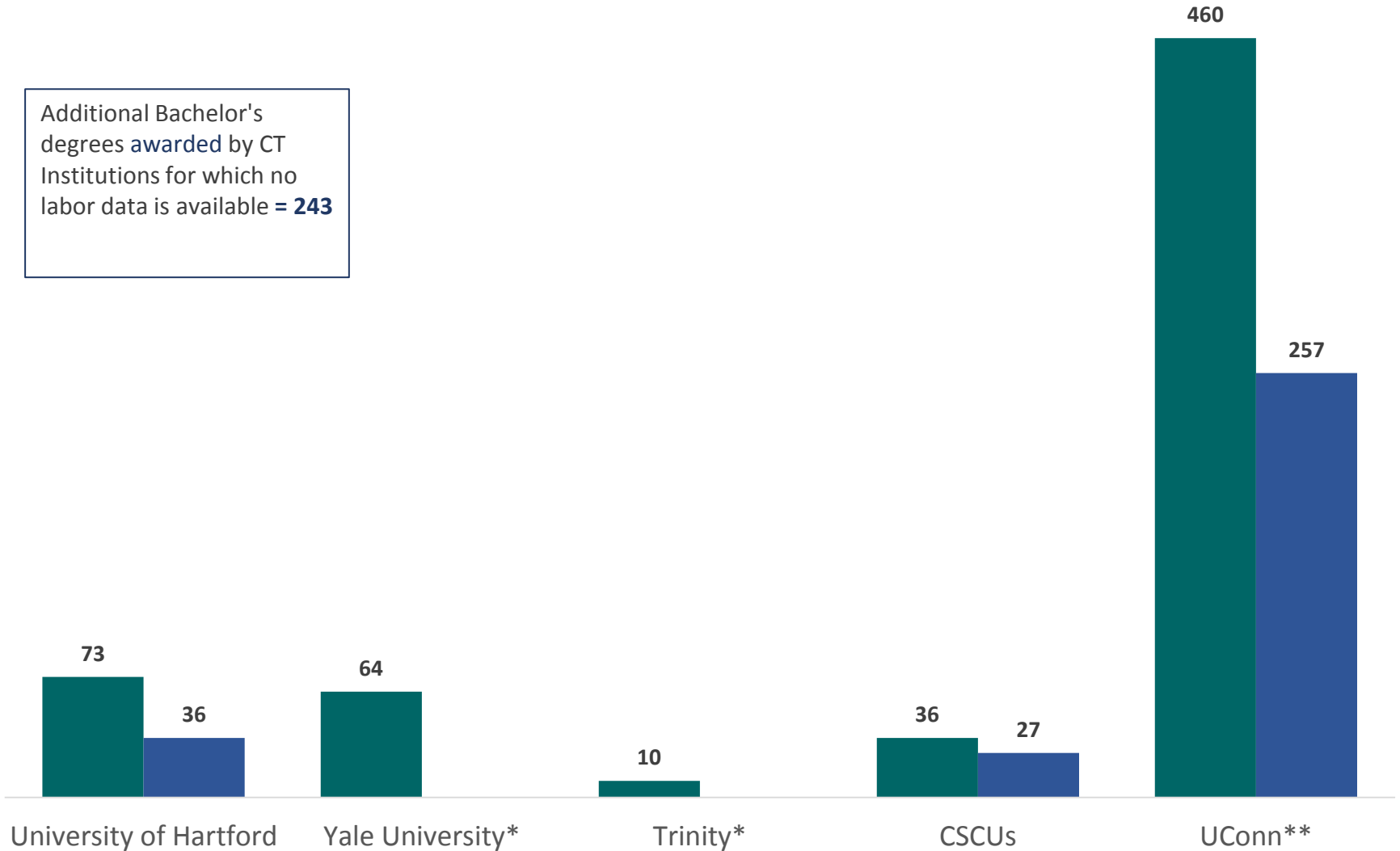
2017 Engineering Bachelor's Degrees Awarded by Sector



2012-13 Engineering Bachelor's Degrees Awarded vs. Number of Students Working in CT Eight Quarters Post Graduation (CIP 14)

■ Total Engineering Degrees
■ Working in State Q8

Additional Bachelor's degrees awarded by CT Institutions for which no labor data is available = **243**



* Number working in state is suppressed due to cell size of less than six.

** UConn data is Q3

2017 Bachelor's & Master's Degree Completions: CT, MA & NY

