2024 North Carolina Datathon
Dataset Summary Packet

Dataset 1 of 10:
NC Industry Employment Projections

Summary:	
The NC Department of Commerce provides current data on the state's labor market, projected industry growth, and average weekly wages per industry.	
Complete dataset	Employment Projections By Industry

Dataset 2 of 10:
NC Occupational Employment and Wages

Summary:	
The NC Department of Commerce maintains a list of employment numbers by occupation/industry and average hourly/annual wages.	
Complete dataset	NC Occupational Employment and Wages

Dataset 3 of 10:
NC CTE Clusters

Summary:	
The NC Department of Public Instruction publishes state and school report cards with information on CTE clusters and enrollment per school.	
Complete dataset	2019 CTE Enrollment Cluster

Dataset 4 of 10:
NC CTE Concentrators

Summary:	
The NC Department of Public Instruction publishes state and school report cards with information on the number of CTE concentrators per school.	
Complete dataset	2017-22 CTE Concentrators

Dataset 5 of 10:
Perkins CTE Demographics

Summary:	
The Perkins Collaborative Resource Network, which supports funding for CTE programs, provides data on national and state CTE enrollment.	
Complete dataset	20-21 CTE Demographics

NC DPI Industry Outcomes

Summary: NC TOWER is an online information delivery system developed by the NC Department of Commerce using information from the NC Common Follow-up System (CFS). NC TOWER provides data on the employment outcomes and post-secondary enrollment from the NC Department of Public Instruction, NC Community College System, and UNC system. This data set provides information on post-graduation employment by industry 1 year after graduation for NC DPI high school graduates.	
Complete dataset	NC Occupational Outcomes

NC DPI Post Grad Enrollment

Summary: NC TOWER is an online reporting system that provides analytics on data from the NC Department of Public Instruction, NC Community College System, and UNC system. This data set provides information about enrollment outcomes 1 year after graduation for graduates from NC DPI.	
Complete dataset	NC Post Grad Enrollment

Summary: The NC Workforce Credentials Advisory Council identifies priority non-degree credentials that are valued by employers and puts those who earn them on a path to a sustainable wage career.	
Resource Link	https://nccareers.org/credentials/credentials-list

Summary: NC Careers provides an overview of real-time job information and vacancies across the state.	
Resource Link	https://nccareers.org/covid-19-and-career-resources/real-time-job-information