

Demographic and Enrollment Forecasting Services

FLO regularly works with public K–12 school districts to prepare enrollment forecasts for facility and staffing planning, as well as for enrollment balancing projects. Their group of geographers, demographers, data analysts, and GIS professionals excels at integrating demographic, enrollment, and land use data and leveraging their understanding of spatial relationships to provide school districts with useful insights to help guide decision making.

FLO's demographers routinely use district-specific population and socioeconomic data in combination with historical enrollment trends, birth rates, and local housing to prepare reliable enrollment forecasts.

FLO's established models and methodologies ensure that the enrollment forecasts are a valuable planning tool to be used in the context of school capacities, facility needs, and district budgets. While many consulting firms take a "one-size-fits-all" approach, FLO's team considers each enrollment forecasting project as a unique case, tailoring the methods and data sources to create the most accurate forecasts possible.

Staff Bios

Charles Rynerson

Lead Demographer/Senior Data Analyst

Charles has over 30 years of experience in student enrollment forecasting, population forecasting, and demographic analysis for K–12 public schools and local governments. Before joining FLO, Charles was the K–12 demography program manager at the Population Research Center at Portland State University in Oregon, where he led the creation of enrollment forecasts in addition to assisting with the Oregon Population Forecast Program and annual population estimates of Oregon and its cities and counties. From 2008 through 2022, as the census state data center coordinator, he helped the public access and understand Census Bureau products and other demographic and socioeconomic data sources, presented demographic trends and data access tools at educational workshops and conferences, disseminated information to a network of 24 affiliate organizations, and planned and conducted census data user workshops. Other related experience includes five years as an on-staff demographer for San Diego Unified School District in California.

Alex Brasch

Senior Population Geographer/Data Analyst

Alex has 13 years of experience in the fields of geography, demography, and data analytics. He works closely with clients to develop analytical solutions, produce informative data visualizations and tools, and integrate demographic research and analysis into a variety of projects, including student enrollment forecasts, land use analyses, attendance area boundary modeling, and electoral redistricting.

At FLO, he plays an integral role in projects with K–12 public school districts and focuses on the preparation of enrollment forecasts, analysis of housing trends and demographic variables, and investigation of spatial relationships related to student enrollment. Additionally, he creates and maintains custom analytical applications, web maps, and dashboards that provide school districts with the ability to interactively view student information, generate attendance area boundary scenarios, and present spatial data to public stakeholders.

Sample List of FLO Forecast Clients

Oregon

Salem-Keizer Public Schools
Beaverton School District
North Clackamas School District
Springfield Public Schools
Tigard-Tualatin School District
Oregon City School District
Estacada School District
McMinnville School District
Forest Grove School District
Greater Albany Public Schools
Woodburn School District
Lincoln County School District
Ashland School District
Baker School District
Central School District
Sheridan School District
Coos Bay School District
Gladstone School District
Yamhill-Carlton School District

Washington

Seattle Public Schools
Vancouver Public Schools
Evergreen Public Schools
Battle Ground Public Schools
Lake Washington School District
Edmonds School District

(Additional districts available upon request)

Other

San Francisco Unified School District, CA
San Diego Unified School District, CA
School District of Philadelphia, PA
Rockford Public Schools, IL

(Additional districts available upon request)