School Planning, Enrollment Analysis & Redistricting

A New Service for Connecticut School Districts

Cooperative Educational Services (C.E.S.) now offers school enrollment analyses and school redistricting services! Consultants Michael Zuba and Rebecca Augur have analyzed population growth and forecasting combined with town planning and travel routes to provide long-range facility planning and school redistricting plans for several schools



and districts throughout Connecticut. These services provide school districts with the information needed to offer new options for cost efficiencies.

Three Factors in School Planning

Population Projection

Our consultants use the cohort-survival method along with land use and economic forecasting to accurately project future population changes.

Residential Development

Building and growth forecasting, combined with zoning laws and environmental constraints are analyzed and incorporated into the

school planning process.

Geographic Information System

Geographic Information System (GIS) software provides comprehensive reports on specific user-identified boundaries to quickly compute school locations, existing school populations, rate of growth, rate of births and more. GIS also allows communities to select ideal locations for new school sites.

Available Services

- School redistricting
- Population and growth forecasting
- Computerized data analysis
- GIS technology analysis
- Address matching
- District mapping
- Student enrollment analysis
- Student distribution analysis

- School capacity analysis
- Land use and economic analysis
- Site selection analysis
- Long-range facility planning
- Citizen engagement, community education and notification analysis
- Potential residential development analysis

Meet Our Consultants

Michael Zuba specializes in planning assignments focused on utilizing Geographic Information System (GIS) for enrollment projections, demographic analysis, school facility planning, land use, community and economic development and other studies. His experience includes facilitating public meetings and workshops for school redistricting and facility planning. He also assumes the primary responsibility of GIS management and implementation of the firm. This responsibility includes data development, database design, application development, data modeling, spatial and overlay analysis, and cartographic design.

Rebecca Augur serves as a senior planner and offers diverse experience in planning at the regional and municipal level. Her technical skills in zoning regulation development and GIS enhance the capabilities of the firm's Planning Group. Ms. Augur is experienced in a variety of school planning areas from comprehensive enrollment analyses and projections, to redistricting, racial balancing and long-range facilities plans. Her training and experience as a regional and municipal planner contribute to her deep understanding of the complex demographic, housing, and social factors influencing school enrollments, as well as her ability to facilitate the public planning process.

Call (203) 365-8803 for more information or to schedule a meeting to customize services for your school district.

www.ces.kl2.ct.us/spear

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