

# School Planning, Enrollment Analysis & Redistricting



## A New Service for Connecticut School Districts

C.E.S. now offers districts school enrollment analysis and school redistricting services! Consultants Philip Michalowski and Michael Zuba 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.** Michalowski and Zuba 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.

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

Call 203.365.8803 for more information or to schedule a meeting to customize services for your school district.



## Meet our Consultants

### PHILIP MICHALOWSKI

has professional activities spanning over forty years that include working with federal, state, regional and municipal units of government, community associations, non-profit organizations and more. His experience includes pre-development feasibility analysis, tax increment financing feasibility studies, geodemographic studies; and school facility planning.

### MICHAEL ZUBA

is involved in planning assignments focused on utilizing GIS for demographic analysis, facility planning, land use, community and economic development and other studies. He has been actively involved in a variety of planning assignments including the preparation of land for conservation and development, housing studies, corridor plans, school redistricting studies, natural resource and open space plans, redevelopment and re-use planning.