### **PROJECTIONS PACKAGES**

APL provides a basic enrollment projections package to all school districts. In addition, some districts choose more detailed analyses tailored to fit their specific needs.

#### **Basic Enrollment Projections Package**

The APL produces a written report with tables and charts, including:

- Projections for facility planning
- Enrollment history by grade
- Birth history and projections
- General population trends
- Past housing trends

Cost: Fees range from \$3,700 to \$6,000 Individual school projections are an additional \$500 for each school.

# **Projections for Financial Planning**

APL analyzes recent trends in open enrollment into and out of the school district. The analysis includes:

- An additional set of enrollment projections for financial planning
- Tables summarizing open enrollment trends

Cost: \$1,500

# **Housing Development Analysis**

APL gathers and analyzes housing data from Wisconsin Department of Administration, U.S. Census and American Community Survey to describe past trends in housing. APL staff contacts local officials, developers, and planners to create a housing build-out for the number, type, and value of expected housing to be built in the district over the next five years.

Cost: Fees range from \$3,000 to \$6,000 depending on the analysis requested

#### **Public Presentations**

APL recommends a presentation in-person or virtual where we can explain the models used in our projections. A presentation is an effective way to communicate project results to school boards, special planning committees, and the public. In addition to providing more detailed information and responding to questions, a presentation strengthens the accessibility and credibility of the entire planning process.

Cost: \$175 per hour (includes preparation, presentation, and travel time)



#### **ADDITIONAL SERVICES**

Because APL specializes in demographic data analysis, GIS analysis, web services, and cartography, we can provide additional services and more detailed analyses for schooldistricts. We customize projects to suit a variety of needs. Please contact us with inquiries.

Examples of projects include:

- > Large wall maps and posters
- Maps of demographic and socioeconomic variables
- Detailed community studies, including migration and housing trends and turnover
- Detailed regional studies, including commuting trends, migration, and school enrollment
- GIS analysis, including school boundary changes & annexations



#### **SCHOOL DEMOGRAPHY**

The Applied Population Laboratory (APL) is a group of research and outreach professionals at the University of Wisconsin Madison dedicated to providing the best demographic data and analyses available. Each year, we provide information solutions to thousands of individuals and organizations. One of our premier programs is the Enrollment Projections Program.

Professionally trained demographers at the APL prepare custom enrollment projections by grade for school districts. Our central models are based on cohort component projection methodology, but we modify the models to meet the needs of individual school districts.

Alternative models based on housing development, open enrollment, attendance area changes, or other scenarios may also be requested. We work to tailor each project to the needs of the school district.

Taken together with the contextual information we provide on population change and housing development, our models provide information that is useful for short-term and long-term strategic planning for school districts, municipalities, and land use planners.



#### **CONTACT THE APL**

Please contact the Applied Population Laboratory regarding our school enrollment projections program and related district projects.

# **Applied Population Laboratory**

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#### Sarah Kemp

Sarah's current research focuses on enrollment projections modeling using the cohort-component method. She has worked with districts projecting enrollment, examining the impact of boundary changes, and evaluating the impact of housing on school enrollment.

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#### **David Egan-Robertson**

David specializes in population and household estimates and projections with emphasis on administrative- record and housing unit methods and the cohort-component method.

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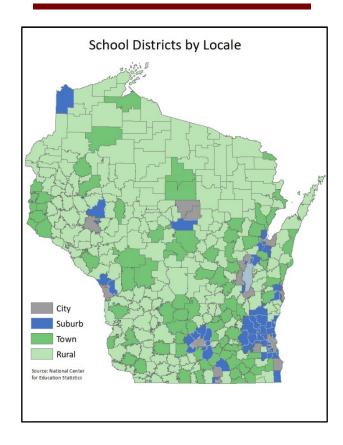
# Rozalynn Klaas

Roz currently provides mapping expertise to several APL projects and assists with the school enrollment projections program.

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# **School Enrollment Projections Program**



# Planning for the Schools of Tomorrow

Applied Population Laboratory
Department of Community and
Environmental Sociology
University of Wisconsin-Madison