

Sarah L. Kemp

Applied Population Laboratory
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Formal Education

Master of Science in Geography
University of Wisconsin, Milwaukee, Wisconsin

August 1993-August 1995

Secondary Educator Certification
Concordia University, Madison, Wisconsin

January 2005-June 2006

Bachelor of Science in Geography
Carroll University, Waukesha, Wisconsin

September 1983-May 1987

Professional Experience

Researcher, December 2003-present

Applied Population Laboratory, University of Wisconsin, Madison, Wisconsin

- Manage the School Enrollment Projections Program by working with staff to collect and analyze data and provide written reports and oral presentations.
- Work with school districts in and around Wisconsin to provide forecasts of student enrollment, determine the impact of boundary changes, and evaluate the influence of housing on school enrollment.
- Conduct presentations on enrollment projections analyses to school boards and present to association meetings regarding general research including projections methodology, statewide enrollment projections, and legislative redistricting.

Community Services Specialist, January 1999-December 2003

Office of Land Information Services, Department of Administration, Madison, Wisconsin

- Administered the State of Wisconsin's comprehensive planning program by conducting presentations throughout the state, assisting local governments in the application process and contract negotiations and approving grantees' reimbursement requests and grant closeouts.
- Offered technical assistance to the public involving the planning grant program and the "smart growth" law through written correspondence and presentations to various associations and local governments.
- Provided staff support to the Wisconsin Land Council and its working groups, the Wisconsin Land Information Board, and the Wisconsin Land Information System (WLIS) Project Team including the drafting and coordination of legislative reports and administrative rule drafting.
- Reviewed annexation petitions and provide technical assistance for incorporation determinations.

Professional Experience, Continued

Zoning Cartographer, February 1997-January 1999

Department of Parks and Land Use, Waukesha County, Waukesha, Wisconsin

- Developed a working knowledge of planning and zoning procedures at the county level including the design of maps and charts for town and county plan development.
- Assisted in the implementation of a county-wide Geographic Information System and maintained county maps including zoning change maps and the county street atlas.

Salesperson and Office Assistant, June 1995-December 1996, part-time

Milwaukee Map Service, Milwaukee, Wisconsin

- Assisted customers in the purchase of cartographic materials and provided office support.

GIS Consultant, March 1996-October 1996, part-time

Harley Davidson, Milwaukee, Wisconsin

- Provided employees with maps of car pool routes utilizing MapInfo.

Teaching Assistant, August 1993-May 1995

University of Wisconsin-Milwaukee, Milwaukee, Wisconsin

- Taught geography classes including "Introduction to Physical Geography" and "Quantitative Analysis in Geography," while completing the Master of Science in Geography.

Customer Service & Insurance Agent, July 1992-July 1993 & May 1989-March 1990

Allstate Insurance, Milwaukee, Wisconsin

- Prospected for new customers, sold insurance products, and provided customer service to existing clients.

Customer Service Representative, March 1990-March 1991

Starr Insurance, Milwaukee, Wisconsin

- Provided customer service to existing insurance clients and expediently answered customers' concerns.

District Executive, March 1991-July 1992 & October 1987-February 1989

Boy Scouts of America, Terre Haute, Indiana & Milwaukee, Wisconsin

- Coordinated and trained volunteers within two diverse districts, held several camping program positions, and achieved the annual award of Quality District.

Presentations and Publications

"Public School Enrollment in Wisconsin: Past, Present, and Future." Applied Demography Conference. San Antonio, Texas. 93rd State Education Convention. Milwaukee, Wisconsin. 2014.

"Projecting Statewide Public School Enrollment in Wisconsin" Applied Population Lab Newsletter. 2014

“Demographic Changes in Wisconsin.” Wisconsin Collaborative for Affordable Housing Conference. Eau Claire, Wisconsin. 2013

“Redistricting in Wisconsin: A Comparison of Majority Minority Population within Legislative Districts.” Population Association of America Conference. San Francisco, California. 2012.

“Legislative Redistricting in Wisconsin.” Wisconsin Land Information Association Conference. Stevens Point, Wisconsin. 2012.

“The Effect of Recession on School Enrollment.” Applied Population Lab Newsletter. 2010.

“The Influence of Housing Development on School Enrollment.” Applied Demography Conference. San Antonio, Texas. 2010.

“Evaluating School District Enrollment Changes, Dane County, Wisconsin.” 89th State Education Convention. Milwaukee, Wisconsin. 2010.

“Wisconsin’s Public Schools: Past, Present and Future.” 87th Wisconsin State Education Convention. Milwaukee, Wisconsin. 2008.

“Wisconsin's Public School Enrollment: Past, Present, and Future.” Applied Population Lab Report. 2007.

“Evaluating Wisconsin’s School Enrollment Projections Program.” Southern Demographic Association Annual Meeting. Oxford, Mississippi. 2005.

“Using Enrollment Projections in Strategic Planning.” 84th Wisconsin State Education Convention. Milwaukee, Wisconsin. 2005.

“Wisconsin Smart Growth and Legislative Progress.” 2003 Upper Midwest Planning Conference. Milwaukee, Wisconsin. 2003.

“Wisconsin’s Land Use Planning Law.” Soil and Water Conservation Society Annual Meeting. Green Lake, Wisconsin. 2003.

“Multi-jurisdictional Plan Approaches.” Annual Conference of the Wisconsin American Planning Association. Madison, Wisconsin. 2002.

“Karst Springs as Water Sources in Southwestern Wisconsin: An Historical Perspective.” The Wisconsin Geographer. Volume 13-14, 1998.

“The Use of Atlas GIS to Analyze Historical Data.” 92nd Annual Meeting of the Association of American Geographers. Charlotte, North Carolina. 1996.

Professional Affiliations

- Population Association of America
- Southern Demographic Association
- Association of American Geographers
- Wisconsin Land Information Association
- Wisconsin Association of School Business Officials