



Sharing your passion for accurate, efficient surveys

Resume

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Positions

- 2010 -** Owner, MMP Survey Services, LLC (MMPSS)
- 2002 - 2009** Mathematica Policy Research
2006 - 2009 Senior Fellow
2002 - 2006 Senior Analyst for Computer-Assisted Survey Methodology
- 2015 -** Councilmember, City of Rockville (see note at end of resume)
2009 - 2013 Previous Councilmember service
- 1996 - 2002** Senior Systems Analyst, Westat, Rockville, MD
- 1987 - 1996** National Agricultural Statistics Service, Washington, DC
1991 - 1996 Senior Mathematical Statistician
1987 - 1991 Mathematical Statistician
- 1983 - 1987** Mathematical Statistician, National Agricultural Statistics Service, Madison, WI
- 1980 - 1983** High School Mathematics and Science Teacher, U. S. Peace Corps, Swaziland, Southern Africa
- 1976 - 1978** Research Assistant, American Council of Life Insurance, Washington, DC

Education

- 1980 M.S., Mathematical Statistics, Michigan State University
1976 B.S., Mathematics, Central Michigan University

Special

NAMED TO EXPERT PANEL OF THE NATIONAL RESEARCH COUNCIL OF THE NATIONAL ACADEMIES

From January 2011 through October 2012, Pierzchala was a member of an expert panel on the redesign of the Consumer Expenditure Survey. The survey is sponsored by the US Bureau of Labor Statistics. It is a complex longitudinal survey that measures spending of US households. This key federal survey contributes to the Consumer Price Index, federal and state program administration, and fiscal policy analysis.

Experience

MMP SURVEY SERVICES, LLC (MMPSS)

General

MMP Survey Services, LLC: formed in January 2010 as a one-member LLC. Its first contract was signed in February 2010, a second contract in March 2010, and a third contract in April 2010. For almost 3 years, these contracts provide sufficient, challenging, and varied work and MMPSS did not solicit additional contracts.

Currently MMPSS has one main contract, by design, and takes on additional close-ended assignments if they do not interfere with the execution of work for the main contract. By way of example, MMPSS performed 2 short evaluations for National Statistical offices. One was in the United States and completed in 2010. The other was overseas and was executed in summer of 2012. Close-ended projects work best when there is a well-defined task with clear specification and an adequate timeline to handle the necessary specification, development, testing, and correction cycles seen in complex projects.

Mark M Pierzchala is also a councilmember, City of Rockville, Maryland and balances the demands of that work with the demands of MMP Survey Services, LLC (see the end of this resume).

MATHEMATICA POLICY RESEARCH

Developed major new survey-taking capabilities for Mathematica

Complex Educational Studies: Led, designed, and managed major extensions to survey-taking systems to handle multi-instrument, multimode, longitudinal studies in educational settings. The Family and Child Experiences Study (FACES), a multi-year evaluation of Head Start Programs, established the paradigm for similar studies at Mathematica. There are 4 data collection periods in a 3-year study period. Eleven data-collection instruments (up to 7 are used at any one time) are deployed across paper, CAPI, CATI, and Web modes and are coordinated through a Sample Management System. Led the conversion of complex paper instruments, such as child assessments, into computer-assisted instruments. Contributed to the winning proposal. Established effective and reasonable expectations between project and systems staffs.

Multimode Surveys: Led the design and development of Mathematica's simultaneous approach to data collection in multimode surveys. This approach features one electronic instrument and database operating all modes at once, where respondents choose how to respond. Surveys using this approach for paper, web and CATI included the 2003 and 2008 National Survey of Recent College Graduates and the Kauffman Campus Initiative freshman and senior surveys. The Kauffman Firm Survey continues to deploy CATI and Web modes in an ongoing longitudinal study of businesses formed in 2004. In all these studies, the increased use of the Web mode has helped contain costs while CATI is used to follow up with difficult and reluctant cases.

Investigated methodological and operational aspects of multimode surveys

Multimode Instrumentation: Initiated investigation into the concept of disparate modes of data collection. An item is disparate when its data definition is different between modes. An example is an item that is a 'code-all-that-apply' in one mode but a series of Yes/No questions in another. Determined how kind of item interacts with attributes of mode to produce disparity. Described ways to reduce disparity, to efficiently deal with it when it arose, and to find optimal ways to specify and program multimode instruments.

Multimode Survey Management: Evaluated MPR experiences in managing multimode surveys including statusing, transition of cases between modes, measures of respondent burden and effort per case,

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coordinating invitations to participate, the role of differential incentives between modes, and call scheduling. Result: A multimode survey management capability that allowed the simultaneous operation of all modes.

International Recognition and Conferences: Invited to present on multimode surveys by the International Statistical Institute (Lisbon, 2007), the Washington Statistical Society (Washington, 2007), and the Statistics Canada Symposium 2008 (Gatineau, 2008). Co-chair of the FedCASIC session on multimode surveys 2005 - 2009 and frequent presenter. Presented or chaired at Blaise Users Conferences through 2009.

The Blaise system at Mathematica

Implementation: Leader in establishing Blaise as the standard CATI and CAPI system, and the use of Blaise Internet Services for the web mode in multimode studies. This included designing a standard front- and back-end for instruments, extending Blaise CATI management into a more powerful and parameter-driven capability, integrating with the Sample Management System, and coordinating CATI and CAPI management.

Blaise System Improvements: Identified systems bugs through sophisticated error-finding experiments. For Blaise on the web, evaluated, documented, and communicated needed improvements including multi-user performance and browser screen requirements. Identified and secured improvements in Blaise for multimode surveys for both browser and Windows™ platforms.

Chaired or participated on committees concerning technical guidelines and systems priorities

Internally: Headed an inter-departmental group that set methodological and system guidelines for web-based surveys. Chaired a committee to establish best practices for specifying a Blaise questionnaire. Served on a Technology Review Committee to determine how Mathematica should develop its survey systems.

Externally: In 2007, chaired an international team of survey practitioners to produce a white paper of requirements for the upcoming .NET version of Blaise. There were 13 members from 8 countries.

Other activities

Business development included identifying proposal opportunities, proposal brainstorming sessions, writing systems and operations parts of proposal text, and budgeting systems parts of Mathematica proposals. For the FACES and NSRCG bids, defined how new systems approaches could help win these bids for the company. Adapted and deployed existing specialty instruments such as a 24-hour USDA food-consumption recall instrument in 3 nutrition studies. One of these (Behavioral Economic Influences on Food Consumption, USDA/ARS) combined the USDA recall instrument with a 24-hour time-use recall instrument (U.S. Bureau of Labor Statistic's American Time Use Survey) and the study's own questions. I worked on both instruments before going to Mathematica. These instruments feature non-linear interviewing.

WESTAT

For the North American survey research community, played a key role in establishing the Blaise system as a standard data collection software. Westat's commitment to the system was essential. My role was to market, support, document, conduct trainings, and provide expert consultation for the system.

Consulted with national statistical offices included the Consumer Expenditure Survey and the American Time Use Survey (Bureau of Labor Statistics and Census Bureau); the American Community Survey Telephone Follow-up (Census Bureau); the Job Openings and Labor Transition Survey (Bureau of Labor Statistics); as well as the Program to Improve Provincial Economic Statistics and the Labour Force Survey (Statistics Canada). These are some of their most difficult and important survey programs.

Within Westat, trained Blaise programmers and consulted with projects on the design and execution of large instruments including those with tens of thousands of items. Developed Westat's first Blaise interviewer training materials. Played an important role in establishing Westat's relationship with Statistics Netherlands.

Consulted on instrument development for the Disability Evaluation Survey (Social Security Administration); the Continuing Survey of Food Intakes by Individuals (Department of Agriculture); the Medical Expenditure Panel Survey (Public Health Service); the Residential Energy Consumption Survey and the Commercial Buildings Energy Consumption Survey (Department Of Energy); the Spanish Bladder Cancer Survey and the Non-Hodgkin's Lymphoma Study (National Cancer Institute); the Early Childhood Longitudinal Study (Department of Education); and the National Nursing Home Survey (National Center for Health Statistics).

NATIONAL AGRICULTURAL STATISTICS SERVICE

As **Senior Mathematical Statistician (1991 - 1996)** led investigations into multimode survey data collection and data-editing including CAPI, CATI, and interactive data editing. Developed advanced metadata techniques that automatically generated instruments for 44 versions of quarterly agricultural surveys from database specifications. Developed a second method of executing 44 versions of the June Area Frame Survey from a runtime specification database. These techniques were later applied to the Consumer Expenditure Survey.

As **Mathematical Statistician (1987 - 1991)** established data editing system requirements and evaluation criteria. Compared data editing software from several organizations. Demonstrated the value of interactive data editing on microcomputers. Introduced Blaise into the agency. Participated in a United Nations Working Group and a national federal statistical committee on data editing. My first in-house report as a mathematical statistician on data editing was revised and published in the, 1990 Journal of Official Statistics.

As **Mathematical Statistician (1983 - 1987)**, in the Wisconsin state office, planned and executed state-level special surveys from specification to publication. Executed the state part of national surveys including survey operations. Conducted more than 1,000 telephone and in-person interviews of farmers and agribusinesses.

Publications

"The Blaise 5 Champion Instrument Suite." *In Proceedings of the 17th International Blaise Users Conference* (Statistics Netherlands), The Hague, The Netherlands, October 2016:

[\[http://www.blaiseusers.org/2016/papers/post_1.pdf\]](http://www.blaiseusers.org/2016/papers/post_1.pdf)

"Blaise 5 – Is Worth the Wait." *In Proceedings of the 17th International Blaise Users Conference* (Statistics Netherlands), The Hague, The Netherlands, October 2016:

[\[http://www.blaiseusers.org/2016/papers/plen2_3.pdf\]](http://www.blaiseusers.org/2016/papers/plen2_3.pdf)

"The 2007 Blaise NG White Paper and the Blaise 5 Result." *In Proceedings of the 16th International Blaise Users Conference* (Peking University), Beijing, China, April 2015:

[\[http://www.blaiseusers.org/2015/papers/05_C%20PaperOnTheWhitePaper-MMPSS-20150304.pdf\]](http://www.blaiseusers.org/2015/papers/05_C%20PaperOnTheWhitePaper-MMPSS-20150304.pdf)

"A Questionnaire Guide to Web Accessibility." *In Proceedings of the 15th International Blaise Users Conference* (Westat), Washington, DC, September 2013:

[\[http://www.blaiseusers.org/2013/papers/8b.pdf\]](http://www.blaiseusers.org/2013/papers/8b.pdf)

- “Measuring What We Spend: Towards a New Consumer Expenditure Survey.” Panel on Redesigning the BLS Consumer Expenditure Surveys, Don A. Dillman and Carol C. House, Editors. Committee on National Statistics, Division of Behavioral and Social Sciences and Education, National Research Council of the National Academies. Washington, DC, October 2012: The National Academies Press. [http://www.nap.edu/catalog.php?record_id=13520]
- “Optimal Ways of Developing Blaise IS Instruments.” In *Proceedings of the 14th International Blaise Users Conference* (National Centre for Social Research), London, UK, April, 2012: [<http://www.blaiseusers.org/2012/papers/07a.pdf>]
- “A New Data Entry Verification Tool in Blaise 4.8.2.” Poster session, 13th International Blaise Users Conference (Westat), Baltimore, MD, October, 2010. [<http://www.blaiseusers.org/2010/slides/Pa.pdf>]
- “How to Specify for Blaise CATI and CAPI.” MPR internal Reference. Washington, DC: Mathematica Policy Research, October 2009 (with Debra Wright, Mike Watts, and Julie Ingels). [About 90 pages, it doubles as a vehicle for documenting much of Mathematica’s Blaise CATI implementation and capability.]
- “Experiences with Multimode Surveys.” In *Proceedings of Statistics Canada Symposium 2008*. Ottawa: Statistics Canada, 2008. [www.statcan.gc.ca/pub/11-522-x/2008000/article/10965-eng.pdf]
- “Blaise Next Generation.” A white paper by the BCLUB Technical Working Group on Blaise NG. Presented at the Blaise Corporate License User Group, Annapolis, MD, September, 2007. [I led a group of 13 people from 8 countries; I was the lead author and editor.]
- “Disparate Modes of Survey Data Collection.” In *Proceedings of the 56th Session of the International Statistical Institute*. Bulletin of the ISI-Volume LXII. The Hague, The Netherlands: International Statistical Institute, 2007. [Available from Mark Pierzchala.]
- “Disparate Modes and Their Effect on Instrument Design.” In *Proceedings of the 10th International Blaise Users Conference 2006*. Arnhem, The Netherlands: Statistics Netherlands, 2006. [www.blaiseusers.org/2006/Papers/207.pdf]
- “Programming for Navigation in the Blaise System.” *Poster Session of the 10th International Blaise Users Conference 2006*. Arnhem, The Netherlands: Statistics Netherlands, 2006. [Available from Mark Pierzchala.]
- “MPR Web Survey Standards.” MPR Standards Report. Princeton, NJ: Mathematica Policy Research, June 2006 (with Kathy Sonnenfeld, Mark Brinkley, and Debra Wright). [Revised in a Spring 2009 edition that included a ‘Quick Guide’ as well as updated information and new literature references].
- “Telephone Collection as Part of a Multimode Survey.” Contributed paper at the Telephone Survey Methodology Conference II, Miami, January, 2006 (with Debra Wright, Claire Wilson, and Paul Guerino). [Available from Mark Pierzchala.]
- “Instrument Design for a Blaise Multimode Web, CATI, and Paper Survey.” In *Proceedings of the 9th International Blaise Users Conference 2004*. Gatineau, Canada: Statistics Canada, 2004 (with Debra Wright, Claire Wilson, and Paul Guerino). [www.blaiseusers.org/2004/papers/24.pdf]
- “Blaise CATI Guide.” Rockville, MD: Westat, 2004 (with others). [<http://www.westat.com/Westat/pdf/blaise/BlaiseCatiGuide.pdf>]
- “Practitioner Needs and Reaction to Computer Sciences Approaches.” In *Survey Automation, Report and Workshop Proceedings*, National Research Council; Oversight Committee for the Workshop on Survey Automation, edited by Daniel L. Cork, Michael L. Cohen, Robert Groves, and William Kalsbeek, Committee on National Statistics. Washington, DC: National Academies Press. Presented at the National Committee on Statistics Meeting, 2002, transcript at [http://books.nap.edu/openbook.php?record_id=10695&page=174]

- “Revolutionary Paradigms of Blaise.” In *Proceedings of the 7th International Blaise Users Conference 2001*. Washington, DC: Westat, 2001 (with T. Manners).
[\[www.blaiseusers.org/2001/papers/Pierzchala_Manners_IBUC_Paper.pdf\]](http://www.blaiseusers.org/2001/papers/Pierzchala_Manners_IBUC_Paper.pdf)
- “Passing Information Between Many-Arrayed Blocks in Blaise.” In *Blaise Services at Westat Technical Note No. 5*. Rockville, MD: Westat, 2001. [\[http://www.westat.com/Westat/pdf/blaise/bsw-0006.02.pdf\]](http://www.westat.com/Westat/pdf/blaise/bsw-0006.02.pdf)
- “Helping Non-Blaise Programmers to Specify a Blaise Instrument.” In *Proceedings of the 6th International Blaise Users Conference 2000*. Cork, Ireland: Central Statistical Office, 2000 (with G. Farrant).
[\[www.blaiseusers.org/2000/papers/how_to_specify.pdf\]](http://www.blaiseusers.org/2000/papers/how_to_specify.pdf)
- “Strategies for Producing CAI Instruments for a Program of Related Surveys.” In *Computer-Assisted Survey Information Collection Methods*. New York: John Wiley & Sons, 1998 (with T. Manners). Also presented at the InterCASIC Conference, San Antonio, 1996.
- “Optimal Screen Design in Blaise.” In *Essays on Blaise 1997, International Blaise Users Meeting*. Paris: INSEE, 1997. [\[www.blaiseusers.org/1997/papers/pierzc97.pdf\]](http://www.blaiseusers.org/1997/papers/pierzc97.pdf)
- “Versions of Interviewing and Editing Instruments in NASS.” United Nations Statistical Commission and Economic Commission for Europe, Conference of European Statisticians Statistical Standards and Studies—*Statistical Data Editing*, vol. 2, no. 2, 1997.
- Maniplus Manual*. Voorburg, The Netherlands: Statistics Netherlands, 1997. [Westat supported this.]
[\[http://www.westat.com/Westat/pdf/blaise/maniplus.pdf\]](http://www.westat.com/Westat/pdf/blaise/maniplus.pdf)
- Blaise III Developer's Guide*, edited by J. Bethlehem. Voorburg, The Netherlands: Statistics Netherlands, 1996 (with E. van der Hoeven). [NASS supported this, now out of date, contributed to updates while at Westat.]
- “CAI and Interactive Editing in One System for a Survey in a Multimode Environment.” In *Proceedings of the Data Editing Workshop and Exposition*, Alexandria, VA: American Statistical Association, 1996.
- “The 1995 June Area Frame Experience.” In *Essays on Blaise 1995*, International Blaise Users Conference. Helsinki: Statistics Finland, 1995. [\[www.blaiseusers.org/1995/papers/pierzc95.pdf\]](http://www.blaiseusers.org/1995/papers/pierzc95.pdf)
- “Editing Systems and Software.” In *Business Survey Methods*, edited by B. Cox, D. Binder, and B. Chinnappa. New York: John Wiley & Sons, 1995, pp. 425-441. Presented at the International Conference on Establishment Surveys, Buffalo, NY, 1993.
- “Optimal Edit Writing.” *International Blaise Users Group Newsletter*, no. 3, 1994, pp. 10-13.
- “Interactive Editing in Blaise.” *International Blaise Users Group Newsletter*, no. 3, 1994, pp. 15-19.
- “Standard Multi-Survey Shells in the National Agricultural Statistics Service.” In *Essays on Blaise 1993*, International Blaise Users Conference. London: Office of Population Censuses and Surveys, 1993, pp. 133-142 (with R. Schou).
[\[www.blaiseusers.org/1993/papers/STANDARD%20MULTI-SURVEY%20SHELLS%20IN%20NASS.pdf\]](http://www.blaiseusers.org/1993/papers/STANDARD%20MULTI-SURVEY%20SHELLS%20IN%20NASS.pdf)
- “Computer Generation of Mega-Version Instruments for Data Collection and Interactive Editing.” In *Proceedings of the Bureau of the Census Annual Research Conference*. Washington, DC: U.S. Bureau of the Census, 1993, pp. 362-374.
- “Generating Multiple Versions of Questionnaires.” In *Essays on Blaise 1992*, International Blaise Users Meeting. The Hague, The Netherlands: Central Bureau of Statistics, 1992, pp. 131-145.
[\[www.blaiseusers.org/1992/papers/GENERATING%20MULTIPLE%20VERSIONS%20OF%20QUESTIONNAIR ES.pdf\]](http://www.blaiseusers.org/1992/papers/GENERATING%20MULTIPLE%20VERSIONS%20OF%20QUESTIONNAIR ES.pdf)

Criteria for the Evaluation of Interactive Survey Software. Interactive Survey Software Committee, National Agricultural Statistics Service, major contributor. Washington, DC: U.S. Department of Agriculture, National Agricultural Statistics Service, 1992.

“Editing Software.” In *Seminar on Quality of Federal Data.* (Statistical Policy working paper no. 20.) Washington, DC: U.S. Office of Management and Budget, 1991, pp. 173-179. Also published in *Editing Software*, 1990. Seminar on Quality of Federal Data, Washington, DC.

“One Agency’s Experience with the Blaise Integrated Survey Processing System.” In *Proceedings of the American Statistical Association, Section on Survey Research Methods*, Alexandria, VA: American Statistical Association, 1991, pp. 767-772. [www.amstat.org/sections/srms/Proceedings/, select 1991 and search (Ctrl-F) for Pierzchala.]

Data Editing in Federal Statistical Agencies. (Statistical Policy working paper no. 18.) Federal Committee on Statistical Methodology, major contributor. Washington, DC: U.S. Office of Management and Budget, 1990.

“A Review of the State of the Art in Automated Data Editing and Imputation.” *Journal of Official Statistics*, no. 6, 1990, pp. 355-377. [www.jos.nu/Articles/abstract.asp?article=64355, for abstract leading to article]

“A Review of Three Editing and Imputation Systems.” Invited paper. In *Proceedings of the Survey Methods Section, American Statistical Association*, Alexandria, VA: American Statistical Association, 1990, pp. 111-120. [www.amstat.org/sections/srms/Proceedings/, select 1990 and search (Ctrl-F) for Pierzchala.]

Interactive Editing Research: A Report and Recommendations by the Interactive Editing Working Group. Coauthor. Washington, DC: U.S. Department of Agriculture, National Agricultural Statistics Service, 1990.

“Estimating the Costs of Conducting One-Time Surveys Using Lotus 1-2-3.” Poster session. In *Proceedings of the Survey Research Methods Section, American Statistical Association*, Alexandria, VA: American Statistical Association, 1989, pp. 860-865 (with D. Doyle and J. Larson). [www.amstat.org/sections/srms/Proceedings/, select 1989 and search (Ctrl-F) for Pierzchala.]

“A Review of the State of the Art in Automated Data Editing and Imputation.” National Agricultural Statistics Service Staff report no. SRB-88-10. Washington, DC: U.S. Department of Agriculture, National Agricultural Statistics Service, 1989. Also published in United Nations Statistical Commission and Economic Commission for Europe, Conference of European Statisticians Statistical Standards and Studies—no. 44, *Statistical Data Editing, Methods and Techniques*, vol. 1, 1994.

Recent Presentations

“Measuring What We Spend: Towards a New Consumer Expenditure Survey. The BLS Consumer Expenditure Tablet.” Presentation, Workshop Discussion of the NRC Report, Committee on National Statistics, The National Academies, Washington, DC, October 2012.

“Survey Burden: An Enabler’s Perspective and Guilt Feelings.” Presentation, Federal Computer Assisted Survey Information Collection Workshops, Washington, DC, March 2012 [https://fedcasic.dsd.census.gov/fc2012/ppt/04_pierzchala.pdf]

“Blaise NG Testing.” Presentation, Federal Computer Assisted Survey Information Collection Workshops, Washington, DC, March 2011. [https://fedcasic.dsd.census.gov/fc2011/ppt/04_pierzchala.pdf]

“A New Data Entry Verification Tool in Blaise 4.8.2.” Poster session, 13th International Blaise Users Conference (Westat), Baltimore, MD, October, 2010.

- “What It Means to Specify for Multiple Modes.” Presentation at the Federal Computer Assisted Survey Information Collection Workshops, Washington, DC, March 2009. [https://fedcasic.dsd.census.gov/fc2009/ppt/12_pierzchala.pdf]
- “Experiences with Multimode Surveys.” Invited paper, Statistics Canada Symposium 2008, Gatineau, Canada, October 2008.
- “Multimode Management and Processes at MPR.” Presentation at the Federal Computer Assisted Survey Information Collection Conference Workshops, Washington, DC, March 2008. [Fed CASIC website.]
- “Disparate Modes of Survey Data Collection.” Seminar, Washington Statistical Society, Washington, DC, December 7, 2007. [Handout available from Mark Pierzchala.]
- “Disparate Modes of Survey Data Collection.” Invited paper, International Statistics Institute Meetings, Lisbon, Portugal, August 2007.
- “The Impact of Respondent Computer Environment on Web Questionnaire Design.” Presented at the Federal Computer Assisted Survey Information Collection Conference, Washington, DC, March 2006 (with Mark Brinkley, Scott Reid, Leonard Hart, and Chris Rankin).
- “Telephone Collection as Part of a Multimode Survey.” Contributed paper at the Telephone Survey Methodology Conference II, Miami, January 2006 (with Debra Wright).
- “Adapting to a Changing Data Collection Environment in an Ongoing Survey.” Poster session, American Association for Public Opinion Research Annual Meeting, Miami, 2005 (with Tom Barton, Paul Guerino, and Cheryl Hills).
- “Tight Integration of Web, CATI, and Paper Modes in the 2003 National Survey of Recent College Graduates.” Presentation at the Federal Computer Assisted Survey Information Collection Conference Workshops, Washington, DC, March 2005.

Professional Activities

- | | |
|-------------|---|
| 2011 – 2012 | Member, Committee on National Statistics of the National Academies, Expert Panel on the Redesign of the Consumer Expenditure Survey |
| 2011 | Session Chair, Multi-Mode Surveys: Design and Effects, Joint Statistical Meetings |
| 2011 | Organizer and Session Cochair, Multi-Instrument and Multi-Entity Surveys, FedCASIC Conference |
| 2005 – 2010 | Session Cochair, Multimode Surveys, FedCASIC Conference |
| 1991 – | Member, Scientific Committee International Blaise Users Group Conference |
| 2008 | Session Cochair, Event History Calendars, FedCASIC Conference |
| 1995 – 1996 | Subcommittee on Data Editing in U.S. Federal Statistical Agencies, Federal Committee on Statistical Methodology |
| 1994 | Program Cochair, Statistical Computing, Washington Statistical Society |
| 1990 – 1992 | Interactive Survey Software Committee, National Agricultural Statistics Service |
| 1989 – 1990 | Subcommittee on Data Editing in U.S. Federal Statistical Agencies, Federal Committee on Statistical Methodology |
| 1989, 1990 | United Nations Data Editing Working Group |
| 1989 – 1990 | Chair, Interactive Editing Working Group, National Agricultural Statistics Service |

Professional Memberships

American Association for Public Opinion Research

American Statistical Association

Washington Statistical Society

Note on Councilmember Office

In November 2015, Mark M Pierzchala was returned to the seat of Councilmember, City of Rockville, Maryland. Pierzchala carefully balances the demands of this position against the demands of this business. He thoroughly discloses possible time conflicts with potential MMPSS clients.