

Alan M. Zaslavsky  
Department of Health Care Policy  
Harvard Medical School  
180 Longwood Ave.  
Boston, MA 02115  
(617) 432-2441  
Fax: (617) 432-0173

### **Education**

Massachusetts Institute of Technology, Ph.D. (Applied Mathematics – Statistics specialty), June, 1989.

Northeastern University, M.S. (Mathematics – Statistics and Computer Science specialties), June, 1984.

Harvard College, A.B. (Government), June, 1969.

### **Academic experience**

Harvard Medical School, Department of Health Care Policy (Professor of Health Care Policy (Statistics)), 2003–.

Harvard University, Department of Statistics (Affiliated Faculty), 2006–.

Harvard Medical School, Department of Health Care Policy (Associate Professor of Statistics), 1996–2003.

Harvard University, Department of Statistics (Associate Professor), 1994–1996.

Harvard University, Department of Statistics (Assistant Professor), 1990–1994.

Harvard Medical School (Massachusetts General Hospital), Department of Anesthesia (Statistical Advisor), 1989–1996.

Harvard University, Department of Statistics (Lecturer), 1989–1990.

Harvard University, Department of Statistics (Teaching Assistant), Spring, 1989.

Massachusetts Institute of Technology, Department of Mathematics (Research and/or Teaching Assistant), 1984–1989.

University of Massachusetts at Boston, Division of Academic Support (Instructor), 1983–1984.

Northeastern University, Department of Mathematics (Teaching Assistant), 1983–1984.

Mua Hills Harambee Secondary School, Machakos, Kenya (teacher and Deputy Headmaster), 1969–1974.

## **Awards**

Fellow, American Statistical Association, inducted 1997.

Frederick Mosteller “Statistician of the Year” Award, Boston Chapter of the American Statistical Association, 2002.

Gertrude M. Cox Award for Contributions to Statistical Practice, Washington Statistical Society, 2004.

National Associate of the National Academy of Sciences, appointed 2004.

Elected Member, International Statistical Institute, 2005.

## **Public Service: National Academy of Sciences and Institute of Medicine**

Panel to Evaluate Alternative Census Methods, Committee on National Statistics, National Academy of Sciences, 1992–1994.

Panel on Alternative Census Methodologies, Committee on National Statistics, National Academy of Sciences, 1995–1999.

Panel on Estimates of Poverty for Small Geographical Areas, Committee on National Statistics, National Academy of Sciences, 1996–2000.

Committee on the National Quality Report on Health Care Delivery, Institute of Medicine, 1999–2001.

Panel on Research on Future Census Methods, Committee on National Statistics, National Academy of Sciences, 2001–2004.

Panel on DHHS Collection of Race and Ethnicity Data, Committee on National Statistics, National Academy of Sciences, 2002–2004.

Panel on Coverage Evaluation and Correlation Bias in the 2010 Census, Committee on National Statistics, National Academy of Sciences, 2004–2008.

Committee on National Statistics, National Academy of Sciences, 2006–20012.

Committee on the State of the USA Health Indicators, Institute of Medicine, 2008.

Committee to Update “Principles and Practices for Federal Statistical Agencies, 4th Edition”, National Academy of Sciences, 2008-2009.

Subcommittee on Standardized Collection of Race/Ethnicity Data for Healthcare Quality Improvement, Institute of Medicine, 2009.

Panel to Review Alternative Data Sources for the Limited-English Proficiency Allocation Formula under Title III, Part A, Elementary and Secondary Education Act (Chairman), Committee on National Statistics, National Academy of Sciences, 2009-2011.

### **Public Service: Professional Societies**

Current Index to Statistics Management Committee (Institute for Mathematical Statistics representative 1994–1998; Chairman, 1999–2004).

Council of Sections, American Statistical Association (Health Policy Statistics Section representative), 1999–2001.

Publications Management Committee, American Statistical Association, 1999–2000.

Program Chair-Elect, American Statistical Association, Social Statistics Section, 2000.

Committee on Publications, American Statistical Association, 2001–2004.

Program Chair, American Statistical Association, Social Statistics Section, 2001.

Program Committee, Joint Statistical Meetings, 2001.

Advisory Committee, Privacy and Confidentiality Web Site Project, Committee on Privacy and Confidentiality, American Statistical Association, 2002–2005.

Member Scientific Planning Committee, 2003 International Conference on Health Policy Research.

Program Chair-Elect, American Statistical Association, Health Policy Statistics Section, 2003.

Program Chair, American Statistical Association, Health Policy Statistics Section, 2004.

Program Committee, Joint Statistical Meetings, 2004.

Member, Book Series Task Force, American Statistical Association, 2004.

Member, Advisory Committee, 2005 International Conference on Health Policy Research.

Managing Associate Editor, Current Index to Statistics, 2005–.

Member, Committee on Privacy and Confidentiality, American Statistical Association, 2006–2011.

### **Public Service: Other Committees and Panels**

Advisory Committee on Adjustment of Postcensal Estimates, Bureau of the Census, 1992.

Advisory Panel on Research Methodology, National Asylum Project, Harvard Law School, 1992–1993.

Advisory Working Group, Land Mines Project, sponsored by American Academy for the Advancement of Science, 1993–1994.

Expert Panel on Microsimulation Methods, Congressional Budget Office, 1993–1994.

Statistics Program Industrial Advisory Council, University of New Hampshire, 1999–2000.

Technical Expert Panel, SAMHSA-RTI Small Area Estimation Project for the National Household Survey on Drug Abuse, 1999–.

Technical Advisory Panel, National CAHPS Benchmarking Database (NCBD), 2001–.

Technical Expert Panel, CAHPS Fee-For-Service Medicare Survey, 2001–2002.

Review panel, Loan Repayment Program, National Center on Minority Health and Health Disparities, National Institutes of Health, 2002, 2005.

Special Emphasis (Grant Review) Panel, National Center for Health Statistics, August–September 2002.

Study Section for Health Services Research, Agency for Health Care Research and Quality (AHRQ), 2004–2008.

External Advisory Panel, “Evaluation of Statistical Methods for Data Collection and Analysis on Racial and Ethnic Minorities and Other Hard-to-Reach Populations,” DHHS Office of Minority Health and RAND Corporation, 2004–2005.

Federal Advisory Committee for the National Children’s Study, 2005–2009.

### **Academic Service**

Standing Committee on the Degree of Doctor of Philosophy in Health Care Policy, Harvard University, 1999–. (Evaluation/Statistics Track Co-Chair and Executive Committee member, 2004–)

Member, Dana Farber/Harvard Cancer Center, 2003–.

Advisory Committee Member, Quality of Care Research Seminar Series, 2004–2005.

Harvard Medical School, Committee on Promotions, Reappointments and Appointments, 2006–2008.

Advisory Group for Metrics and Analysis, Harvard University, 2006–.

### **Editorial Service**

Associate Editor, *Survey Methodology*, 1991–.

Special Section Associate Editor, *Journal of the American Statistical Association*, 1991–1993.

Associate Editor, *Lifetime Data Analysis*, 1999–.

Associate Editor, *Statistica Sinica*, 2006–2008.

Associate Editor, *Health Services Research*, 2009–.

Associate Editor, *Statistics in Biosciences*, 2009–.

Referee/Reviewer for *Acta Psychiatrica Scandinavica*, *Addiction*, *American Journal of Epidemiology*, *American Journal of Managed Care*, *The American Statistician*, *Annals of Statistics*, *Annals of Applied Statistics*, *Bayesian Analysis*, *BioMed Central Health Services Research*, *Biometrics*, *Biometrika*, *Circulation*, *Computational Statistics and Data Analysis*, *Ecological Monographs*, *Econometrica*, *Health Affairs*, *Health Care Financing Review*, *Health Economics Letters*, *Health Expectations*, *Health Services and Outcomes Research Methodology*, *Health Services Research*, *Inquiry*, *International Journal of Methods in Psychiatric Research*, *International Journal for Quality in Health Care*, *Joint Commission Journal on Quality and Safety*, *Journal of Biopharmaceutical Statistics*, *Journal of Clinical Anesthesia*, *Journal of Clinical Oncology*, *Journal of Computational and Graphical Statistics*, *Journal of General Internal Medicine*, *Journal of Health Care for the Poor and Underserved*, *Journal of Health Economics*, *Journal of Interdisciplinary History*, *Journal of Official Statistics*, *Journal of Population Research*, *Journal of Statistical Planning and Inference*, *Journal of the Royal Statistical Society (Series A, Series B, Series C)*, *Journal of the American Medical Association*, *Journal of the American Statistical Association*, *Journal of Urban Health*, *Jurimetrics*, *Medical Care*, *Milbank Quarterly*, National Academy of Sciences (Institute of Medicine and Committee on National Statistics), *New England Journal of Medicine*, *Proceedings of the National Academy of Sciences*, *Science*, *Sociological Methodology*, *Sociological Methods and Research*, *Statistica Sinica*, *Statistical Modeling*, *Statistical Science*, *Statistics in Medicine*, and *Survey Methodology*.

#### **Publications: Refereed Journals**

1. Zaslavsky AM. Estimating nonconformity rates in  $c$ -defect sampling. *J Qual Technol* 1988;20:248–259.
2. Zaslavsky AM. Representing local area adjustments by reweighting of households. *Survey Methodol* 1988;14:265–288.
3. Cote CJ, Rolf N, Liu LMP, Goudsouzian NG, Ryan JF, Zaslavsky A, Gore R, Todres ID, Vassallo S, Polaner D, Alifimoff JK. A single-blind study of combined pulse oximetry and capnography in children. *Anesthesiology* 1991;74:980–987.
4. Dershwitz M, Rosow CE, DiBiase PM, Zaslavsky A. Comparison of the sedative effects of butorphanol and midazolam. *Anesthesiology* 1991;74:717–724.
5. Fernandez-DelCastillo C, Harringer W, Warshaw A, Vlahakes GJ, Koski G, Zaslavsky AM, Rattner DW. Risk factors for pancreatic cellular injury after cardiopulmonary bypass. *N Engl J Med* 1991;325:382–387.
6. Cullen DJ, Nemeskal AR, Cooper JB, Zaslavsky A, Dwyer MJ. Effect of pulse oximetry, age and ASA physical status on the frequency of patients admitted unexpectedly

to a postoperative intensive care unit and the severity of their anesthesia-related complications. *Anesth Analg* 1992;74:181–188.

7. Belin TR, Diffendal GJ, Mack S, Schafer JL, Rubin DB, Zaslavsky AM. Hierarchical logistic regression models for imputation of unresolved enumeration status in undercount estimation. *J Am Stat Assoc* 1993;88:1149–1166.
8. Zaslavsky AM. Combining census, dual-system, and evaluation study data to estimate population shares. *J Am Stat Assoc* 1993;88:1092–1105.
9. Zaslavsky AM, Wolfgang GS. Triple system modeling of census, post-enumeration survey, and administrative list data. *J Bus Econ Stat* 1993;11:279–288.
10. Bigatello LM, Greene RE, Sprung CL, Panacek EA, Straube RC, Zimmerman JL, Maunder RJ, Lanken PN, Pile-Spellmann E, Stanek KS, Zaslavsky A, Zapol WM. HA-1A in septic patients with ARDS: Results from the pivotal trial. *Intensive Care Med* 1994;20:328–334.
11. Cullen DJ, Nemeskal AR, Zaslavsky AM. Intermediate TISS: A new therapeutic intervention scoring system for non-ICU patients. *Crit Care Med* 1994;22:1406–1411.
12. Kearse LA, Manberg P, Chamoun N, deBros F, Zaslavsky A. Bispectral analysis of the electroencephalogram correlates with patient movement to skin incision during propofol/ nitrous oxide anesthesia. *Anesthesiology* 1994;81:1365–1370.
13. Zaslavsky AM. Comment: Using the full toolkit. *Stat Sci* 1994;9:563–565.
14. Cole BF, Lee MLT, Whitmore GA, Zaslavsky AM. An empirical Bayes model for Markov dependent binary sequences with randomly missing observations. *J Am Stat Assoc* 1995;90:1364–1372.
15. Cote CJ, Zaslavsky A, Downes JJ, Kurth CD, Welborn LG, Warner LO, Malviya SV. Postoperative apnea in former preterm infants after inguinal herniorrhaphy: a combined analysis. *Anesthesiology* 1995;82:809–822.
16. Kearse LA, Lopez-Bresnahan M, McPeck K, Zaslavsky A. Preoperative cerebrovascular symptoms and electroencephalographic abnormalities do not predict cerebral ischemia during carotid endarterectomy. *Stroke* 1995;26:1210–1214.
17. Kim JJI, Zaslavsky A, Blodgett R. Between-state heterogeneity of undercount rates and surrogate variables in the 1990 census. *Survey Methodol* 1995;21:55–62.
18. Zaslavsky AM. Comment on Kadane, ‘A Bayesian approach to designing U.S. census sampling for reapportionment’. *J Official Stat* 1996;12:95–100.

19. Bradlow ET, Zaslavsky AM. Case influence analysis in Bayesian inference. *J Comput Graphical Stat* 1997;6:314–331.
20. Earle M, Natera OM, Zaslavsky AM, Quinones E, Carrillo H, Gonzalez EG, Torres A, Marquez MP, Garcia-Montes J, Avala I, Garcia-Davila R, Todres ID. Outcome of pediatric intensive care at six centers in Mexico and Ecuador. *Crit Care Med* 1997; 25:1462–1467.
21. Zaslavsky AM. Comment on Meng and van Dyk, ‘The EM algorithm – an old folk-song sung to a fast new tune’. *J R Stat Soc B* 1997;59:559.
22. Goggins W, Finkelstein D, Schoenfeld D, Zaslavsky A. A Markov chain Monte Carlo EM algorithm for analyzing interval censored data under the Cox proportional hazards model. *Biometrics* 1998;54:1498–1507.
23. Kao AC, Green DC, Zaslavsky AM, Koplan JP, Cleary PD. The relationship between method of physician payment and patient trust. *JAMA* 1998;280:1708–1714.
24. Kearse, Jr. LA, Rosow C, Zaslavsky A, Connors P, Dershwitz M, Denman W. Bispectral analysis of the electroencephalogram predicts conscious processing of information during propofol sedation and hypnosis. *Anesthesiology* 1998;88:25–34.
25. Keating NL, Zaslavsky AM, Ayanian JZ. Physicians’ experiences and beliefs regarding informal consultation. *JAMA* 1998;280:900–904.
26. Veroff DR, Gallagher PM, Wilson V, Uyeda M, Merselis J, Guadagnoli E, Edgman-Levitan S, Zaslavsky A, Kleimann S, Cleary PD. Effective reports for health care quality data: Lessons from a CAHPS demonstration in Washington state. *Int J Qual Health Care* 1998;10:555–560.
27. Zaslavsky AM, Horton NJ. Balancing disclosure risk against the loss of nonpublication. *J Official Stat* 1998;14:411–419.
28. Bradlow ET, Zaslavsky AM. A hierarchical latent variable model for ordinal data from a customer satisfaction survey with “no answer” responses. *J Am Stat Assoc* 1999;94:43–52.
29. Goggins W, Finkelstein D, Zaslavsky A. Applying the Cox proportional hazards model when the change time of a binary time-varying covariate is interval-censored. *Biometrics* 1999;55:445–451.
30. Goggins WB, Finkelstein DM, Zaslavsky AM. Applying the Cox proportional hazards model for analysis of latency data with interval censoring. *Stat Med* 1999;18:2737–2748.

31. Homer CJ, Fowler FJ, Gallagher PM, Shaul J, Uyeda M, Zaslavsky AM, Wilson V, Cleary P. The Consumer Assessment of Health Plan Study (CAHPS) survey of children's health care. *Jt Comm J Qual Improv* 1999;25:369–377.
32. Keating NL, Cleary PD, Rossi AS, Zaslavsky AM, Ayanian JZ. Use of hormone replacement therapy by postmenopausal women in the United States. *Ann Intern Med* 1999;130:545–553.
33. Shaul JA, Fowler FJ, Zaslavsky AM, Homer CJ, Gallagher PM, Cleary PD. The impact of having parents report about both their own and their children's experiences with health insurance plans. *Med Care* 1999;37:MS59–MS68.
34. Williams TV, Zaslavsky AM, Cleary PD. Physician experiences with, and ratings of, managed care organizations in Massachusetts. *Med Care* 1999;37:589–600.
35. Zaslavsky AM, Williams TV, Cleary PD. Sample allocation for overlapping domains in a physician survey with a limited population. *Stat Med* 1999;18:935–946.
36. Ayanian JZ, Weissman JS, Schneider EC, Ginsburg JA, Zaslavsky AM. Unmet health needs of uninsured adults in the United States. *JAMA* 2000;284:2061–2069.
37. Cleary PD, Zaslavsky AM, Cioffi M. Sex differences in assessments of the quality of Medicare managed care. *Womens Health Issues* 2000;10:70–79.
38. Guadagnoli E, Epstein AM, Zaslavsky A, Shaul JA, Veroff D, Fowler Jr. FJ, Cleary PD. Providing consumers with information about the quality of health plans: the Consumer Assessment of Health Plans (CAHPS) demonstration in Washington state. *Jt Comm J Qual Improv* 2000;26:410–420.
39. Keating NL, Zaslavsky AM, Ayanian JZ. Physicians' reports of focused clinical expertise in clinical practice. *J Gen Intern Med* 2000;15:417–420.
40. Stern A, Wolfe J, Daley J, Zaslavsky A, Roper SF, Wilson K. Changing demographic characteristics of women veterans: Results from a national sample. *Mil Medicine* 2000; 10:773–780.
41. Zaslavsky AM, Beaulieu ND, Landon BE, Cleary PD. Dimensions of consumer-assessed quality of Medicare managed care health plans. *Med Care* 2000;38:162–174.
42. Zaslavsky AM, Hochheimer JN, Schneider EC, Cleary PD, Seidman JJ, McGlynn EA, Thompson JW, Sennett C, Epstein AM. Impact of sociodemographic case mix on the HEDIS measures of health plan quality. *Med Care* 2000;38:981–992.
43. Zaslavsky AM, Landon BE, Beaulieu ND, Cleary PD. How consumer assessments of Medicare managed care vary within and among markets. *Inquiry* 2000;37(2):146–161.

44. Zaslavsky AM, Zaborski L, Cleary PD. Does the effect of respondent characteristics on consumer assessments vary across plans? *Med Care Res Rev* 2000;57:379–394.
45. Feinberg E, Swartz K, Zaslavsky A, Gardner J, Walker DK. Family income and crowd out among children enrolled in Massachusetts Children’s Medical Security Plan. *Health Services Res* 2001;36(6(Part II)):45–63.
46. Goldstein E, Cleary PD, Langwell KM, Zaslavsky AM, Heller A. Medicare Managed Care CAHPS: a tool for performance improvement. *Health Care Financ Rev* 2001; 22(3):101–107.
47. Hargraves L, Wilson IB, Zaslavsky A, James C, Walker JD, Rogers G, Cleary PD. Adjusting for patient characteristics when analyzing reports from patients about hospital care. *Med Care* 2001;39:635–641.
48. Kao A, Zaslavsky AM, Green DC, Koplan JC, Cleary PD. Physician incentives and disclosure of payment methods to physicians. *J Gen Intern Med* 2001;16:181–188.
49. Landon BE, Zaslavsky AM, Beaulieu ND, Shaul JA, Cleary PD. Health plan characteristics and consumer assessments of health plan quality. *Health Aff* 2001;20:274–286.
50. Schneider EC, Cleary PD, Zaslavsky AM, Epstein AM. Racial disparity in influenza vaccination: does managed care narrow the gap between African Americans and whites? *JAMA* 2001;286(12):1455–1460.
51. Schneider EC, Zaslavsky AM, Landon BE, Lied T, Sheingold S, Cleary PD. National quality monitoring of health plans: the relationship between enrollees’ reports and the quality of clinical care. *Med Care* 2001;39(12):1313–1325.
52. Zaslavsky AM. Statistical issues in reporting quality data: Small samples and casemix variation. *Int J Qual Health Care* 2001;13(6):481–488.
53. Zaslavsky AM, Schenker N, Belin TR. Downweighting influential clusters in surveys: Application to the 1990 Post-Enumeration Survey. *J Am Stat Assoc* 2001;96:858–869.
54. Zaslavsky AM, Zaborski LB, Ding L, Shaul JA, Cioffi MJ, Cleary PD. Adjusting performance measures to ensure equitable plan comparisons. *Health Care Financ Rev* 2001;22(3):109–126.
55. Feinberg E, Swartz K, Zaslavsky A, Gardner J, Walker DK. Family income and the impact of a Children’s Health Insurance Program on reported need for health services and unmet health need. *Pediatrics* 2002;109(2):e29/1–10.
56. Feinberg E, Swartz K, Zaslavsky A, Gardner J, Walker DK. Language proficiency and the enrollment of Medicaid-eligible children in publicly funded health insurance programs. *Matern Child Health J* 2002;6(1):5–18.

57. Fowler Jr. FJ, Gallagher PM, Stringfellow V, Zaslavsky AM, Thompson JW, Cleary PD. Using telephone interviews to reduce nonresponse bias to mail surveys of health plan members. *Med Care* 2002;40(3):190–200.
58. Harvard Managed Care Industry Center Group. Managed care: an industry snapshot. *Inquiry* 2002;39(3):207–220.
59. Kessler RC, Andrews G, Colpe LJ, Hiripi E, Mroczek DK, Normand ST, Walters EE, Zaslavsky AM. Short screening scales to monitor population prevalences and trends in non-specific psychological distress. *Psych Med* 2002;32(6):959–976.
60. Meng XL, Zaslavsky AM. Single observation unbiased priors. *Ann Stat* 2002;30(5):1345–1375.
61. Schneider EC, Zaslavsky AM, Epstein AM. Racial disparities in the quality of care for enrollees in Medicare managed care. *JAMA* 2002;287(10):1288–1294.
62. Solomon LS, Zaslavsky AM, Landon BE, Cleary PD. Variation in patient-reported quality among health care organizations. *Health Care Financ Rev* 2002;23(4):85–100.
63. Zanutto E, Zaslavsky A. Using administrative records to improve small area estimation: An example from the U.S. decennial census. *J Official Stat* 2002;18(4):559–576.
64. Zaslavsky AM, Buntin MJB. Using survey measures to assess risk selection among Medicare managed care plans. *Inquiry* 2002;39(2):138–151.
65. Zaslavsky AM, Cleary PD. Dimensions of plan performance for sick and healthy members on the Consumer Assessments of Health Plans Study 2.0 survey. *Med Care* 2002;40(10):951–964.
66. Zaslavsky AM, Schirm AL. Interactions between survey estimates and federal funding formulas. *J Official Stat* 2002;18(4):371–391.
67. Zaslavsky AM, Shaul JA, Zaborski LB, Cioffi MJ, Cleary PD. Combining health plan performance indicators into simpler composite measures. *Health Care Financ Rev* 2002;23(4):101–115.
68. Zaslavsky AM, Zaborski L, Cleary PD. Factors affecting response rates to the Consumer Assessment of Health Plans Study (CAHPS) survey. *Med Care* 2002;40(6):485–499.
69. Zhan C, Sangl J, Meyer G, Zaslavsky AM. Consumer assessments of care for children and adults in health plans: How do they compare? *Med Care* 2002;40(2):145–154.

70. Ayanian JZ, Zaslavsky AM, Fuchs CS, Guadagnoli E, Creech CM, Cress RD, O'Connor LC, West DW, Allen ME, Wolf RE, Wright WE. Use of adjuvant chemotherapy and radiation therapy for colorectal cancer in a population-based cohort. *J Clin Oncol* 2003;21(7):1293–1300.
71. Ayanian JZ, Zaslavsky AM, Weissman JS, Schneider EC, Ginsburg JA. Undiagnosed hypertension and hypercholesterolemia among uninsured and insured adults in the Third National Health and Nutrition Examination Survey (NHANES III). *AJPH* 2003;93(12):2051–2054.
72. Buchanan JL, Andres P, Haley SM, Paddock SM, Zaslavsky AM. An assessment tool translation study. *Health Care Financ Rev* 2003;24(3):45–60.
73. Cress RD, Zaslavsky AM, West DW, Wolf RE, Felter MC, Ayanian JZ. Completeness of information on adjuvant therapies for colorectal cancer in population-based cancer registries. *Med Care* 2003;41(9):1006–1012.
74. Hodgson DC, Zhang W, Zaslavsky AM, Fuchs CS, Wright WE, Ayanian JZ. Relation of hospital volume to colostomy rates and survival for patients with rectal cancer. *J Natl Cancer Inst* 2003;95(10):708–716.
75. Kessler R, Barker P, Colpe L, Epstein J, Gfroerer J, Hiripi E, Howes M, Normand SL, Manderscheid R, Walters E, Zaslavsky A. Screening for serious mental illness in the general population. *Arch Gen Psych* 2003;60(2):184–189.
76. McWilliams JM, Zaslavsky AM, Meara E, Ayanian JZ. The impact of Medicare coverage on basic clinical services for previously uninsured adults. *JAMA* 2003;288(6):757–764.
77. Buchanan JL, Andres PL, Haley SM, Paddock SM, Zaslavsky AM. Evaluating the planned substitution of the Minimum Data Set - Post Acute Care for use in the rehabilitation hospital prospective payment system. *Med Care* 2004;42(2):155–163.
78. Buntin MB, Zaslavsky AM. Too much ado about two-part models and transformation? Comparing methods of modeling health care costs. *J Health Econ* 2004;23(3):525–542.
79. Demyttenaere K, Bruffaerts R, Posada-Villa J, Gasquet I, Kovess V, Lepine JP, Angermeyer MC, Bernert S, de Girolamo G, Morosini P, Polidori G, Kikkawa T, Kawakami N, Ono Y, Takeshima T, Uda H, Karam EG, Fayyad JA, Karam AN, Mneimneh ZN, Medina-Mora ME, Borges G, Lara C, de Graaf R, Ormel J, Gureje O, Shen Y, Huang Y, Zhang M, Alonso J, Haro JM, Vilagut G, Bromet EJ, Gluzman S, Webb C, Kessler RC, Merikangas KR, Anthony JC, Korff MRV, Wang PS, Alonso J, Brugha TS, Aguilar-Gaxiola S, Lee S, Heeringa S, Pennell BE, Zaslavsky AM, Ustun TB,

- Chatterji S. Prevalence, severity, and unmet need for treatment of mental disorders in the World Health Organization World Mental Health Surveys. *JAMA* 2004; 291(21):2581–2590.
80. Kessler RC, Abelson J, Demler O, Escobar JI, Gibbon M, Guyer M, Howes MJ, Jin R, Vega WA, Walters EE, Wang P, Zaslavsky A, Zheng H. Clinical calibration of DSM-IV diagnoses in the World Mental Health (WMH) version of the World Health Organization (WHO) Composite International Diagnostic Interview (CIDI). *Int J Meth Psych Res* 2004;13(2):122–139.
  81. Kessler RC, Berglund P, Chiu WT, Demler O, Heeringa S, Hiripi E, Jin R, Pennell BE, Walters EE, Zaslavsky A, Zheng H. The US National Comorbidity Survey Replication (NCS-R): Design and field procedures. *Int J Meth Psych Res* 2004;13(2):69–92.
  82. Landon BE, Zaslavsky AM, Bernard SL, Cioffi MJ, Cleary PD. Comparison of performance of traditional Medicare vs Medicare managed care. *JAMA* 2004;291(14):1744–1752.
  83. McWilliams JM, Zaslavsky AM, Meara E, Ayanian JZ. Health insurance coverage and mortality among near-elderly adults. *Health Aff* 2004;23(4):223–233.
  84. Persell SD, Zaslavsky AM, Weissman JS, Ayanian JZ. Age-related differences in preventive care among adults with diabetes. *Am J Med* 2004;116(9):630–634.
  85. Schneider EC, Zaslavsky AM, Epstein AM. Use of high-cost operative procedures by Medicare beneficiaries enrolled in for-profit and not-for-profit health plans. *N Engl J Med* 2004;350:143–150.
  86. Zaslavsky AM, Zaborski LS, Cleary PD. Plan, geographical, and temporal variation of consumer assessments of ambulatory health care. *Health Services Res* 2004;39(5):1467–1486.
  87. Ayanian JZ, Zaslavsky AM, Guadagnoli E, Fuchs CS, Yost KJ, Creech CM, Cress RD, O'Connor LC, West DW, Wright WE. Patients' perceptions of quality of care for colorectal cancer by race, ethnicity, and language. *J Clin Oncol* 2005;23(27):6576–6586.
  88. Chiu CWF, Yucel RM, Zanutto E, Zaslavsky AM. Using matched substitutes to improve imputations for geographically linked databases. *Survey Methodol* 2005; 31(2):65–72.
  89. Cole BF, Bonetti M, Gelber R, Zaslavsky AM. A multistate Markov chain model for longitudinal, categorical quality-of-life data subject to non-ignorable missingness. *Stat Med* 2005;24(15):2317–2334.

90. Keller S, O'Malley AJ, Hays RD, Matthew RA, Zaslavsky AM, Hepner KA, Cleary PD. Methods used to streamline the CAHPS© hospital survey. *Health Services Res* 2005;40(6(II)):2057–2077.
91. Kessler RC, Adler LA, Barkley R, Biederman J, Conners CK, Faraone SV, Greenhill LL, Jaeger S, Secnik K, Spencer T, Ustun TB, Zaslavsky AM. Patterns and predictors of attention-deficit/hyperactivity disorder persistence into adulthood: Results from the National Comorbidity Survey Replication. *Biol Psychiatry* 2005;57(11):1442–1451.
92. Kessler RC, Demler O, Frank RG, Olsson M, Pincus HA, Walters EE, Wang PS, Wells KB, Zaslavsky AM. Prevalence and treatment of mental disorders, 1990 to 2003. *N Engl J Med* 2005;352(24):2515–2523.
93. Kim M, Zaslavsky AM, Cleary PD. Adjusting pediatric Consumer Assessment of Health Plans Study (CAHPS) scores to ensure fair comparison of health plan performances. *Med Care* 2005;43(1):44–52.
94. Liu PC, Zaslavsky AM, Perrin JMD, Gortmaker S, Ganz M, McCormick M. Continuity of health insurance coverage for children with special health care needs. *Matern Child Health J* 2005;9:363–375.
95. O'Malley AJ, Zaslavsky AM. Variance-covariance functions for domain means of ordinal survey items. *Survey Methodol* 2005;31(2):169–182.
96. O'Malley AJ, Zaslavsky AM, Elliott MN, Zaborski L, Cleary PD. Case-mix adjustment of the CAHPS© hospital survey responses. *Health Services Res* 2005;40(6(II)):2162–2191.
97. O'Malley AJ, Zaslavsky AM, Hays RD, Hepner KA, Keller S, Cleary PD. Exploratory factor analyses of the CAHPS© hospital pilot survey responses across and within medical, surgical and obstetric services. *Health Services Res* 2005;40(6(II)):2078–2095.
98. Rosenthal MB, Zaslavsky A, Newhouse JP. The geographic distribution of physicians revisited. *Health Services Res* 2005;40(6):1931–1952.
99. Schneider EC, Zaslavsky AM, Epstein AM. Quality of care in for-profit and not-for-profit health plans enrolling Medicare beneficiaries. *Am J Med* 2005;118(12).
100. Solomon LS, Hays RD, Zaslavsky AM, Cleary PD. Psychometric properties of a group-level Consumer Assessment of Health Plans Study (CAHPS) instrument. *Med Care* 2005;43(1):53–60.
101. Taub NA, Morgan Z, Brugha TS, Lambert PC, Bebbington PE, Jenkins R, Kessler RC, Zaslavsky AM, Hotz T. Recalibration methods to enhance information on prevalence rates from large mental health surveys. *Int J Meth Psych Res* 2005;16(1):3–13.

102. Taylor-Clark K, Blendon RJ, Zaslavsky A, Benson J. Confidence in crisis? Understanding trust in government and public attitudes toward mandatory state health powers. *Biosecur Bioterror* 2005;3(2):138–147.
103. Trivedi AN, Zaslavsky AM, Schneider EC, Ayanian JZ. Trends in the quality of care and racial disparities for enrollees in Medicare managed care. *N Engl J Med* 2005; 353(7):692–700.
104. Wilson IB, Landon BE, Ding L, Zaslavsky AM, Shapiro MF, Bozzette SA, Cleary PD. A national study of the relationship of care site HIV specialization to early adoption of highly active antiretroviral therapy. *Med Care* 2005;43(1):12–20.
105. Yucel RM, Zaslavsky AM. Imputation of binary treatment variables with measurement error in administrative data. *J Am Stat Assoc* 2005;100(472):1123–1132.
106. Zaslavsky AM. Discussion: From ANOVA to variance components. *Ann Stat* 2005; 33(1):42–46.
107. Zaslavsky AM, Ayanian JZ. Integrating research on racial and ethnic disparities in health care over place and time. *Med Care* 2005;43(4):303–307.
108. Zaslavsky AM, Epstein AM. How patients' sociodemographic characteristics affect comparisons of competing health plans in California on HEDIS(R) quality measures. *Int J Qual Health Care* 2005;17(1):67–74.
109. Elliott MN, Zaslavsky AM, Cleary PD. Are finite population corrections appropriate when profiling institutions? *Health Ser Out Res Meth* 2006;6(3-4):153–156.
110. Keating NL, Herrinton LJ, Zaslavsky AM, Liu L, Ayanian JZ. Variations in hospice use among cancer patients. *J Natl Cancer Inst* 2006;98(15):1053–1059.
111. Kessler RC, Adler L, Barkley R, Biederman J, Conners CK, Demler O, Faraone SV, Greenhill LL, Howes MJ, Secnik K, Spencer T, Ustun TB, Walters EE, Zaslavsky AM. The prevalence and correlates of adult ADHD in the United States: Results from the National Comorbidity Survey Replication. *Am J Psychiatry* 2006;163(4):716–723.
112. Malin JL, Ko C, Ayanian JZ, Harrington D, Nerenz DR, Kahn KL, Ganther-Urmie J, Catalano PJ, Zaslavsky AM, Wallace RB, Guadagnoli E, Arora NK, Roudier MD, Ganz PA. Understanding cancer patients' experience and outcomes: Development and pilot study of the Cancer Care Outcomes Research and Surveillance (CanCORS) patient survey. *Support Care Cancer* 2006;14:837–848.
113. McGuire TG, Alegria M, Cook BL, Wells KB, Zaslavsky AM. Implementing the Institute of Medicine definition of disparities: An application to mental health care. *Health Services Res* 2006;41:1979–2005.

114. McMahon PM, Zaslavsky AM, Weinstein MC, Kuntz KM, Weeks JC, Gazelle GS. Estimation of mortality rates for disease simulation models using Bayesian evidence synthesis. *Med Decis Making* 2006;26:497–511.
115. Rogers SO, Wolf RE, Zaslavsky AM, Wright WE, Ayanian JZ. Relation of surgeon and hospital volume to processes and outcomes of colorectal cancer surgery. *Ann Surg* 2006;244(6):1003–1011.
116. Sequist TD, Zaslavsky AM, Galloway JM, Ayanian JZ. Cardiac procedure use following acute myocardial infarction among American Indians. *Am Heart J* 2006; 151(4):909–914.
117. Trivedi AN, Zaslavsky AM, Schneider EC, Ayanian JZ. The relationship between quality of care and racial disparities within Medicare health plans. *JAMA* 2006; 296(16):1998–2004.
118. Zanutto E, Zaslavsky AM. A model for estimating and imputing nonrespondent census households under sampling for nonresponse follow-up. *Survey Methodol* 2006;32:65–76.
119. Zaslavsky AM. Hierarchical modeling: Into statistical practice (Discussion of Pardoe et al.). *J Stat Planning Inference* 2006;136(4):1469–1472.
120. Zheng H, Yucel R, Ayanian JZ, Zaslavsky AM. Profiling providers on use of adjuvant chemotherapy by combining cancer registry and medical record data. *Med Care* 2006; 44(1):1–7.
121. Fayyad J, de Graaf R, Kessler R, Alonso J, Angermeyer M, Demyttenaere K, de Girolamo G, Haro JM, Karam EG, Lara C, Lepine JP, Ormel J, Posada-Villa J, Zaslavsky AM, Jin R. Cross-national prevalence and correlates of adult attention-deficit hyperactivity disorder. *Br J Psychiatry* 2007;190:402–409.
122. Gilman SE, Breslau J, Conron KJ, Koenen KC, Subramanian SV, Zaslavsky AM. Education and race-ethnicity differences in the lifetime risk of alcohol dependence. *Epidemiol Community Health* 2007;62(3):224–230.
123. Keating NL, Zaslavsky AM, Herrinton LJ, Selby JV, Wolf RE, Ayanian JZ. Quality of diabetes care among cancer survivors with diabetes. *Med Care* 2007;45(9):869–875.
124. Liu PC, Zaslavsky AM, Perrin JMD, Gortmaker S, Ganz M, McCormick M. The financial implications of availability and quality of a usual source of care for children with special health care needs. *Matern Child Health J* 2007;11(2):243–259.
125. McGuire TG, Ayanian JZ, Ford D, Henke RM, Rost K, Zaslavsky AM. Testing for statistical discrimination by race/ethnicity in panel data for depression treatment in primary care. *Health Services Res* 2007;43(2):531–551.

126. McWilliams JM, Meara E, Zaslavsky AM, Ayanian JZ. Medicare coverage and the health of previously uninsured adults. *JAMA* 2007;298(24):2886–2994.
127. McWilliams JM, Meara E, Zaslavsky AM, Ayanian JZ. Use of health services by previously uninsured Medicare beneficiaries. *N Engl J Med* 2007;357(2):143–153.
128. Mehrotra A, Zaslavsky AM, Ayanian JZ. Preventive health exams and preventive gynecological exams in the United States. *Arch Intern Med* 2007;167(17):1876–1883.
129. Zaslavsky AM. Using hierarchical models to attribute sources of variation in consumer assessments of health care. *Stat Med* 2007;26(8):1885–1900.
130. Zhang W, Ayanian JZ, Zaslavsky AM. Patient characteristics and hospital quality for colorectal cancer surgery. *Int J Qual Health Care* 2007;19(1):11–20.
131. Ayanian JZ, Sequist TD, Zaslavsky AM, Johannes RS. Physician reminders to promote surveillance for colorectal adenomas: A randomized controlled trial. *J Gen Intern Med* 2008;23(6):762–767.
132. Eselius LL, Cleary PD, Zaslavsky AM, Huskamp HA, Busch SH. Case-mix adjustment of consumer reports about managed behavioral health care and health plans. *Health Services Res* 2008;43(6):2014–2032.
133. Glazer J, McGuire TG, Cao Z, Zaslavsky A. Using global ratings of health plans to improve the quality of health care. *J Health Econ* 2008;27(6):1182–1195.
134. He Y, Yucel RM, Zaslavsky AM. Misreporting, missing data, and multiple imputation: Improving accuracy of cancer registry databases. *Chance* 2008;21(3):55–58.
135. Henke RM, McGuire TG, Zaslavsky AM, Ford DE, Meredith LS, Arbelaez JJ. Clinician- and organization-level factors in the adoption of evidence-based care for depression in primary care. *Health Care Manage Rev* 2008;33(4):289–299.
136. Kang-Kim M, Betancourt JR, Ayanian JZ, Zaslavsky AM, Yucel RM, Weissman JS. Access to care and use of preventive services by Hispanics: State-based variations from 1991 to 2004. *Med Care* 2008;46(5):507–515.
137. Keating NL, Zaslavsky AM, Goldstein J, West D, Ayanian JZ. Randomized trial of \$20 vs. \$50 incentives to increase physician survey response rates. *Med Care* 2008; 46(8):878–881.
138. Kessler RC, Heeringa S, Lakoma MD, Petukhova M, Rupp AE, Schoenbaum M, Wang PS, Zaslavsky AM. Individual and societal effects of mental disorders on earnings in the United States: Results from the National Comorbidity Survey replication. *Am J Psychiatry* 2008;165(6):703–711.

139. Kessler RC, Keane TM, Ursano RJ, Mokdad A, Zaslavsky AM. Sample and design considerations in post-disaster mental health needs assessment tracking surveys. *Int J Meth Psychiatr Res* 2008;17(S2):S6–S20.
140. O'Malley AJ, Zaslavsky AM. Domain-level covariance analysis for multilevel survey data with structured nonresponse. *J Am Stat Assoc* 2008;103(484):1405–1418.
141. Rao SR, Schmid C, Graubard B, Morton S, Zaslavsky AM, Finkelstein D. Meta-analysis of survey data: Application to health services research. *Health Ser Out Res Meth* 2008;8(2):98–114.
142. Schneider EC, Nadel MR, Zaslavsky AM, McGlynn EA. Assessment of the scientific soundness of clinical performance measures: A field test of the National Committee for Quality Assurance's colorectal cancer screening measure. *Arch Intern Med* 2008;168(8):876–882.
143. Soh CH, Harrington DP, Zaslavsky AM. Reducing bias in parameter estimates from stepwise regression in proportional hazards regression with right-censored data. *Life-time Data Anal* 2008;14(1):65–85.
144. SteelFisher GK, Zaslavsky AM, Blendon RJ. Health-related impact of deployment extensions on spouses of active duty army personnel. *Mil Med* 2008;173(3):221–229.
145. Weissman JS, Zaslavsky AM, Wolf RE, Ayanian JZ. State Medicaid coverage and access to care for low-income adults. *J Health Care Poor Underserved* 2008;19(1):307–319.
146. Yost KJ, Hahn EA, Zaslavsky AM, Ayanian JZ, West DW. Predictors of health-related quality of life in patients with colorectal cancer. *Health Qual Life Outcomes* 2008;6(1):66.
147. Yucel RM, He Y, Zaslavsky AM. Using calibration to improve rounding in imputation. *Amer Statist* 2008;62(2):125–129.
148. Zaslavsky AM, Zheng H, Adams J. Optimal sample allocation for design-consistent regression in a cancer services survey when design variables are known for aggregates. *Survey Methodol* 2008;34(1):65–78.
149. Block J, He Y, Zaslavsky AM, Ding L, Ayanian JZ. Psychosocial stress and change in weight among U.S. adults. *Am J Epidemiol* 2009;E-pub ahead of print.
150. Cook BL, McGuire TG, Meara E, Zaslavsky AM. Adjusting for health status in non-linear models of health care disparities. *Health Ser Out Res Meth* 2009;9(1):1–21.

151. Elliott MN, Zaslavsky AM, Goldstein E, Lehrman WG, Hambarsoomians K, Beckett MK, Giordano LA. Effects of survey mode, patient mix, and nonresponse on CAHPS(R) Hospital Survey scores. *Health Services Res* 2009;44(2(I)):501–518.
152. Feldman B, Mitchell M, Peterson K, Ezzati M, Zaslavsky AM. Contraceptive use, birth spacing, and autonomy: An analysis of the *Oportunidades* program in rural Mexico. *Stud in Fam Plann* 2009;40(1):51–62.
153. Friedberg MW, Coltin KL, Safran DG, Dresser M, Zaslavsky AM, Schneider EC. Associations between structural capabilities of primary care practices and performance on selected quality measures. *Ann Intern Med* 2009;Accepted for Publication.
154. He Y, Zaslavsky AM. Combining information from cancer registry and medical records data to improve analyses of adjuvant cancer therapies. *Biometrics* 2009;65(3):946–952.
155. He Y, Zaslavsky AM, Harrington DP, Catalano P, Landrum MB. Multiple imputation for a large-scale complex survey: A practical guide. *Stat Methods Med Res* 2009;Epub ahead of print.
156. Henke RM, McGuire TG, Zaslavsky AM, Ayanian JZ, Rubenstein L. Clinical inertia in depression treatment. *Med Care* 2009;47(9):959–967.
157. Huskamp HA, Keating NL, Malin JL, Zaslavsky AM, Weeks JC, Earle CC, Teno JN, Virnig BA, Kahn KL, He Y, Ayanian JZ. Discussions with physicians about hospice among patients with metastatic lung cancer. *Arch Intern Med* 2009;169(10):954–962.
158. Keenan P, Elliott MN, Landon B, Zaslavsky AM, Cleary PD. Quality assessments by sick and healthy beneficiaries in traditional Medicare and Medicare managed care. *Med Care* 2009;47(8):882–888.
159. Kessler RC, Avenevoli S, Costello EJ, Green JG, Gruber MJ, Heeringa S, Merikangas KR, Pennell BE, Sampson NA, Zaslavsky AM. Design and field procedures in the US National Comorbidity Survey Replication Adolescent Supplement (NCS-A). *Int J Meth Psych Res* 2009;18(2):69–83.
160. Kessler RC, Avenevoli S, Costello EJ, Green JG, Gruber MJ, Heeringa S, Merikangas KR, Pennell BE, Sampson NA, Zaslavsky AM. National Comorbidity Survey Replication Adolescent Supplement: II. Overview and design. *J Am Acad Child Adolesc Psychiatry* 2009;48(4):380–385.
161. Kessler RC, Avenevoli S, Green JG, Gruber MJ, Guyer M, He Y, Jin R, Kaufman J, Sampson NA, Zaslavsky AM, Merikangas KR. National Comorbidity Survey Replication Adolescent Supplement: III. Concordance of DSM-IV/CIDI diagnoses with clinical reassessments. *J Am Acad Child Adolesc Psychiatry* 2009;48(4):386–399.

162. McLaughlin KA, Green JG, Gruber MJ, Sampson NA, Zaslavsky AM, Kessler RC. Childhood adversities and adult psychopathology in the National Comorbidity Survey Replication (NCS-R) III: Associations with functional impairment related to DSM-IV. *Psych Med* 2009;Epub ahead of print.
163. McWilliams JM, Meara E, Zaslavsky AM, Ayanian JZ. Differences in control of cardiovascular disease and diabetes by race, ethnicity and education: U.S. trends from 1996 to 2006 and effects of Medicare coverage. *Ann Intern Med* 2009;150(8):505–515.
164. Rodriguez HP, Scoggins JF, von Glahn T, Zaslavsky AM, Safran DG. Attributing sources of variation in patients' experiences of ambulatory care. *Med Care* 2009; 47(8):835–841.
165. Rogers SO, Ayanian JZ, Ko CK, Kahn KL, Zaslavsky AM, Keating NL. Surgeons' volume of colorectal cancer procedures and collaborative decision-making about adjuvant therapies. *Ann Surg* 2009;247. In Press.
166. Sequist TD, Zaslavsky AM, Marshall R, Fletcher RH, Ayanian JZ. Patient and physician reminders to promote colorectal cancer screening: A randomized controlled trial. *Arch Intern Med* 2009;169(4):364–371.
167. Shimada SL, Zaslavsky AM, Zaboriski LB, O'Malley AJ, Heller A, Cleary PD. Market and beneficiary characteristics associated with enrollment in Medicare managed care plans and fee for service. *Med Care* 2009;47(5):517–523.
168. SteelFisher GK, Schneider EC, Zaslavsky AM, Blendon RJ. Can quality reports help address health care disparities? Use and awareness of comparative quality information by African Americans. *J Health Care Poor Underserved* 2009;20(3):884–895.
169. Teh C, Reynolds C, Zaslavsky AM, Cleary PD. Effect of depression treatment on chronic pain outcomes. *Psychosom Med* 2009;Accepted for Publication.

**Publications: Proceedings and Letters**

1. Zaslavsky AM. Representing local area adjustments by reweighting of households. *Proc Surv Res Methods*. American Statistical Association, 1988, 196–201.
2. Zaslavsky AM. Representing local area adjustments by reweighting of households. *Proc Fourth Census Annu Res Conf*. Bureau of the Census, 1988, 160–176.
3. Rubin DB, Zaslavsky AM. An overview of representing within-household and whole-household misenumerations in the census by multiple imputation. *Proc Fifth Census Annu Res Conf*. Bureau of the Census, 1989, 109–117.

4. Zaslavsky AM. Multiple-system methods for census coverage evaluation. Proc Fifth Census Annu Res Conf. Bureau of the Census, 1989, 657–672.
5. Zaslavsky AM. Multiple-system methods for census coverage evaluation. Proc Surv Res Methods. American Statistical Association, 1989, 681–686.
6. Zaslavsky AM, Wolfgang GS. Triple system modeling of census, post-enumeration survey, and administrative list data. Proc Surv Res Methods. American Statistical Association, 1990, 668–673.
7. Kim J, Blodgett R, Zaslavsky AM. Evaluation of the synthetic assumption – 1990 post-enumeration survey. Proc Surv Res Methods. American Statistical Association, 1991, 254–259.
8. Zaslavsky AM. Combining census and dual-system estimates of population. Proc Surv Res Methods. American Statistical Association, 1991, 670–675.
9. Belin TR, Diffendal GJ, Mack S, Schafer JL, Rubin DB, Zaslavsky AM. Hierarchical logistic regression models for imputation of unresolved enumeration status in undercount estimation. Proc Census Bureau Annu Res Conf. Bureau of the Census, 1992, vol. 8, 170–183.
10. Thurston SW, Zaslavsky AM. Effect of movers on triple system estimation. Proc Surv Res Methods. American Statistical Association, 1992, 176–181.
11. Zaslavsky AM. Combining census and dual-system estimates of population. Proc Bureau Census Annu Res Conf. Bureau of the Census, 1992, vol. 8, 153–169.
12. Zaslavsky AM. Composite estimators for multiple domains and information sources via hierarchical Bayes models and Gibbs sampling. Proc Surv Res Methods. American Statistical Association, 1992, 279–284.
13. Belin TR, Diffendal GJ, Schenker N, Zaslavsky AM. Influential observations in the 1990 post-enumeration survey. Proc Census Bureau Annu Res Conf. Bureau of the Census, 1994, vol. 10, 523–548.
14. Meng XL, Zaslavsky AM. Single observation unbiased priors. Proc Bayesian Stat Sci. American Statistical Association, 1994, 46–51.
15. Thurston S, Zaslavsky AM. Using ethnographic data to evaluate dual system estimates. Proc Surv Res Methods. American Statistical Association, 1994, 254–259.
16. Zanutto E, Zaslavsky AM. Small-area imputation for nonresponse follow-up sampling via multinomial logit models. Proc Surv Res Methods. American Statistical Association, 1994, 236–241.

17. Zaslavsky AM, Thurston S. Error analysis of food stamp microsimulation models. *Proc Surv Res Methods*. American Statistical Association, 1994, 535–540.
18. Zanutto E, Zaslavsky AM. Models for imputing nonsample households with sampled nonresponse followup. *Proc Census Bureau Annu Res Conf*. Bureau of the Census, 1995, vol. 11, 673–686.
19. Zanutto E, Zaslavsky AM. Models for imputing nonsample households with sampled nonresponse followup. *Proc Surv Res Methods*. American Statistical Association, 1995, 608–613.
20. Zaslavsky AM. Discussion: Sampling from the 1995 census test buffet. *Proc Surv Res Methods*. American Statistical Association, 1995, 748–750.
21. Zaslavsky AM, Thurston S. Error analysis of food stamp microsimulation models: Further results. *Proc Soc Stat*. American Statistical Association, 1995, 151–156.
22. Bradlow ET, Zaslavsky AM. Case influence analysis in Bayesian inference. *Proc Bayesian Stat Sci*. American Statistical Association, 1996, 304–309.
23. Thurston SW, Zaslavsky AM. Variance estimation in microsimulation models of the food stamp program. *Proc Soc Stat*. American Statistical Association, 1996, 4–9.
24. Zanutto E, Zaslavsky AM. Estimating a population roster from an incomplete census using mailback questionnaires, administrative records, and sampled nonresponse followup. *Proc Census Bureau Annu Res Conf*. Bureau of the Census, 1996, vol. 12, 741–760.
25. Zanutto E, Zaslavsky AM. Estimating a population roster from an incomplete census using mailback questionnaires, administrative records, and sampled nonresponse followup. *Proc Surv Res Methods*. American Statistical Association, 1996, 538–543.
26. Schirm AL, Zaslavsky AM. Reweighting households to develop microsimulation models for states. *Proc Surv Res Methods*. American Statistical Association, 1997, 306–311.
27. Zanutto EL, Zaslavsky AM. Modeling census mailback questionnaires, administrative records, and sampled nonresponse followup, to impute census nonrespondents. *Proc Surv Res Methods*. American Statistical Association, 1997, 754–759.
28. Zaslavsky AM. Discussion: A small-area view of poverty from the panel. *Proc Soc Stat*. American Statistical Association, 1997, 189–191.
29. Zaslavsky AM, Bradlow ET. Posterior predictive outlier detection using sample reweighting. *Proc Bayesian Stat Sci*. American Statistical Association, 1997, 66–71.

30. Schirm AL, Zaslavsky AM. Model-based microsimulation estimates for states when state programs vary. *Proc Surv Res Methods*. American Statistical Association, 1998, 339–344.
31. Zaslavsky AM. Issues in case-mix adjustment of measures of the quality of health plans. *Proc Gov Soc Stat*. American Statistical Association, 1998, 56–64.
32. Keating NL, Ayanian JZ, Zaslavsky AM. Hormone replacement therapy in postmenopausal U.S. women (letter). *Ann Intern Med* 1999;131:791.
33. Schirm A, Czajka J, Zaslavsky A. Large numbers of estimates for small areas. *Proc Fed Com Stat Methodol Res Conf*. Federal Committee on Statistical Methodology, 1999, 77–83 (Monday A).
34. Zaslavsky AM, Belin TR, Schenker N. Robust downweighting of influential clusters and outliers in surveys. *Proc Surv Res Methods*. American Statistical Association, 1999, 73–82.
35. Olsen CH, Schirm AL, Zaslavsky AM. Evaluation of state estimates produced by model-based reweighting of a national database. *Proc Gov Soc Stat*. American Statistical Association, 2000, 154–159.
36. Zaslavsky AM. On Kelley’s paradox (letter). *Chance* 2000;13(3):3.
37. Zaslavsky AM. Using hierarchical models to attribute sources of variation in consumer ratings of health plans. *Proc Epidemiol Health Policy Stat*. American Statistical Association, 2000, 9–14.
38. Zaslavsky AM, Schirm AL. Interactions between survey estimates and federal funding formulas. *Proc Gov Soc Stat*. American Statistical Association, 2000, 18–27.
39. Chiu CWF, Yucel RM, Zanutto E, Zaslavsky AM. Using matched substitutes to improve imputations for geographically linked databases. *Proc Surv Res Methods*. American Statistical Association, 2001.
40. Landon BE, Zaslavsky AM, Cleary PD. Use of consumer surveys (letter). *Health Aff* 2001;20(4):261–262.
41. Stuart E, Zaslavsky AM. Using administrative records to predict Census Day residency. *Proc Gov Stat*. American Statistical Association, 2001.
42. Yucel RM, Zaslavsky AM. Imputation of binary responses with measurement error for treatments in health services data. *Proc Health Policy Stat*. American Statistical Association, 2001.

43. Zaslavsky AM. Discussion: the 2000 census adjustment decision. *Proc Soc Stat. American Statistical Association*, 2001.
44. Asher J, Fienberg SE, Stuart E, Zaslavsky AM. Inferences for finite populations using multiple data sources with different reference times. *Proc Statistics Canada Int Symposium Series. Statistics Canada*, 2002.
45. Schirm AL, Zaslavsky AM. Reweighting a national database to improve the accuracy of state estimates. *Proc Joint Stat Meetings. American Statistical Association*, 2002, 3101–3106.
46. Zaslavsky AM, Schneider EC, Epstein AM. Racial disparities in the HEDIS measures of health care quality. *Proc Joint Stat Meetings. American Statistical Association*, 2002, 3933–3938.
47. Zaslavsky AM, van Dyk DA. Comment on “A note on the estimation of the multinomial logit model with random effects” (letter). *Amer Statist* 2002;56(1):80–81.
48. O’Malley AJ, Zaslavsky AM. Cluster-level factor analysis for survey data with structured nonresponse. *Proc Joint Stat Meetings. American Statistical Association*, 2003.
49. Zaslavsky AM. Chip Alexander and the American Community Survey. *Proc Joint Stat Meetings. American Statistical Association*, 2003.
50. O’Malley AJ, Zaslavsky AM. Implementation of cluster-level covariance analysis for survey data with structured nonresponse. *Proc Joint Stat Meetings. American Statistical Association*, 2004, 1907–1914.
51. Schneider EC, Zaslavsky AM, Epstein AM. For-profit health plans (letter). *N Engl J Med* 2004;350:1469.
52. Yucel RM, Zaslavsky AM. Practical suggestions on rounding in multiple imputation. *Proc Joint Stat Meetings. American Statistical Association*, 2004, 4679–4683.
53. Zaslavsky AM. Privacy and the statistician: What do we need to know to certify nondisclosure? *Proc Joint Stat Meetings. American Statistical Association*, 2004, 1946–1950.
54. Kessler RC, Wang P, Zaslavsky AM. Prevalence and treatment of mental disorders (letter). *N Engl J Med* 2005;353(24):1184.
55. He Y, Zaslavsky AM. Combining information from several sources to improve analyses of adjuvant cancer therapies. *Proc Joint Stat Meetings. American Statistical Association*, 2006, 1600–1603.

56. Keating NL, Herrinton LJ, Zaslavsky AM, Liu L, Ayanian JZ. Response, re: Variations in hospice use among cancer patients (letter). *J Natl Cancer Inst* 2006;99(1):84.
57. Zaslavsky AM. Confronting the data release requirement while maintaining confidentiality. *Proc Joint Stat Meetings. American Statistical Association*, 2006, 1558–1563.
58. He Y, Zaslavsky A. Imputation in a multiformat and multiwave survey of cancer care. *Proc Joint Stat Meetings. American Statistical Association*, 2007, 1541–1549.
59. Li F, Zaslavsky A, Landrum MB. Propensity score analysis with hierarchical data. *Proc Joint Stat Meetings. American Statistical Association*, 2007, 2474–2481.
60. O'Malley AJ, Zaslavsky A. Optimal survey design when nonrespondents are subsampled for followup. *Proc Joint Stat Meetings. American Statistical Association*, 2007, 3268–3274.
61. Yucel RM, He Y, Zaslavsky AM. Reply to comment on 'Using calibration to improve rounding in imputation' (letter). *Amer Statist* 2008;62(4):364–365.

**Publications: Monographs and Chapters**

1. Marks DH, Andreou S, Park C, Zaslavsky A. Statistical models for water main failures. Technical report, U.S. Environmental Protection Agency, Cincinnati, 1988.
2. Zaslavsky AM. Representing the Census Undercount: Reweighting and Imputation Methods. Ph.D. dissertation, Department of Mathematics, Massachusetts Institute of Technology, Cambridge, MA, 1989.
3. Belin TR, Diffendal GJ, Schafer JL, Rubin DB, Zaslavsky AM. Documentation of handling of unresolved enumeration status in 1990 census/post-enumeration survey. STSD Decennial Census Memorandum Series #V-98, U. S. Bureau of the Census, Washington, D.C., 1991.
4. Zaslavsky AM. Notes on research design and data collection. 1994.
5. Zaslavsky AM. Survival analysis in S-plus. In: Jewell N, Kimber AC, Lee MLT, Whitmore GA, eds., *Lifetime Data: Models in Reliability and Survival Analysis*. Dordrecht, Netherlands: Kluwer Academic Publishers, 1995, 393–394.
6. Zaslavsky AM. Random sampling. In: Armitage P, Colton T, eds., *Encyclopedia of Biostatistics*. New York: John Wiley and Sons, 1998, 3686.
7. Stuart EA, Zaslavsky AM. Using administrative records to predict Census Day residency. In: Gatsonis C, Kass RE, Carriquiry A, Gelman A, Higdon D, Pauler DK, Verdinelli I, eds., *Case Studies in Bayesian Statistics, Volume IV*. New York: Springer-Verlag, 2002, 335–350.

8. Zanutto E, Zaslavsky AM. Using administrative records to impute for nonresponse. In: Groves RM, Dillman DA, Eltinge JL, Little RJA, eds., *Survey Nonresponse*. New York: John Wiley and Sons, 2002, 403–415.
9. Li H, Zaslavsky A. The fundamental theorem of least squares: Its relevance to experimental design and Bayesian inference. In: Kolassa JE, Oakes D, eds., *Crossing Boundaries: Statistical Essays in Honor of Jack Hall*. Beachwood, Ohio: Institute of Mathematical Statistics, 2003, 203–208.
10. Zaslavsky AM. Hierarchical Bayesian modeling. In: Press SJ, ed., *Subjective and Objective Bayesian Statistics: Principles, Models and Applications*. New York: John Wiley and Sons, 2003, 336–358.
11. Zaslavsky AM. Representing the Census undercount by multiple imputation of households. In: Gelman A, Meng XL, eds., *Applied Bayesian Modeling and Causal Inference from Incomplete-Data Perspectives*. West Sussex, England: John Wiley and Sons, 2004, 129–140.
12. Cody S, Schirm A, Stuart E, Castner L, Zaslavsky A. Sources of variation in state-level food stamp participation rates. Report, Mathematica Policy Research, Washington, DC, 2007.
13. Kessler RC, Aguilar-Gaxiola S, Alonso J, Angermeyer MC, Anthony JC, Brugha TS, Chatterji S, de Girolamo G, Demyttenaere K, Gluzman SF, Gureje O, Haro JM, Heeringa SG, Hwang I, Karam EG, Kikkawa T, Lee S, Lepine JP, Medina-Mora ME, Merikangas KR, Ormel J, Pennell BE, Posada-Villa J, Ustun TB, Korff MRV, Wang PS, Zaslavsky AM, Zhang M. The WHO World Mental Health Surveys: Global perspectives on the epidemiology of mental disorders. In: Kessler RC, Ustun TB, eds., *Prevalence and Severity of Mental Disorders in the World Mental Health Survey Initiative*. New York: Cambridge University Press, 2008, 534–540.

**Publications: Committee Reports (as committee member)**

1. Steffey DL, Bradburn NM, eds. *A Census that Mirrors America: Interim Report*. Washington, D.C.: National Academy Press, 1993.
2. Steffey DL, Bradburn NM, eds. *Counting People in the Information Age*. Washington, D.C.: National Academy Press, 1994.
3. Citro CF, Cohen ML, Kalton G, West KK, eds. *Small-Area Estimates of School-Age Children in Poverty, Interim Report I: Evaluation of 1993 County Estimates for Title I Allocations*. Washington, D.C.: National Academy Press, 1997.

4. Rust K, White A, eds. Preparing for the 2000 Census: Interim Report II. Washington, D.C.: National Academy Press, 1997.
5. Citro CF, Cohen ML, Kalton G, eds. Small-Area Estimates of School-Age Children in Poverty, Interim Report II: Evaluation of Revised 1993 County Estimates for Title I Allocations. Washington, D.C.: National Academy Press, 1998.
6. Citro CF, Kalton G, eds. Small-Area Estimates of School-Age Children in Poverty, Interim Report 3: Evaluation of 1995 County and School District Estimates for Title I Allocations. Washington, D.C.: National Academy Press, 1999.
7. Cohen ML, White AA, Rust KF, eds. Measuring a Changing Nation: Modern Methods for the 2000 Census. Washington, D.C.: National Academy Press, 1999.
8. Citro CF, Kalton G, eds. Small-Area Income and Poverty Estimates: Evaluation of Current Methodology. Washington, D.C.: National Academy Press, 2000.
9. Citro CF, Kalton G, eds. Small-Area Income and Poverty Estimates: Priorities for 2000 and Beyond. Washington, D.C.: National Academy Press, 2000.
10. Hurtado MP, Swift EK, Corrigan JM, eds. Envisioning the National Health Care Quality Report. Washington, D.C.: National Academy Press, 2001.
11. Cork DL, Cohen ML, King BF, eds. Planning the 2010 Census: Second Interim Report. Washington, D.C.: National Academies Press, 2003.
12. Cork DL, Cohen ML, King BF, eds. Reengineering the 2010 Census: Risks and Challenges. Washington, D.C.: National Academies Press, 2004.
13. Melnick D, Perrin E, eds. Improving Racial and Ethnic Data on Health: Report of a Workshop. Washington, D.C.: National Academy Press, 2004.
14. Ver Ploeg M, Perrin E, eds. Eliminating Health Disparities: Measurement and Data Needs. Washington, D.C.: National Academy Press, 2004.
15. Bell RM, Cohen ML, eds. Coverage Measurement in the 2010 Census. Washington, D.C.: National Academies Press, 2008.
16. Hernandez L, Isham GJ, eds. State of the USA Health Indicators. Washington, D.C.: National Academies Press, 2009.
17. Ulmer C, McFadden B, Nerenz DR, eds. Race, Ethnicity, and Language Data: Standardization for Health Care Quality Improvement. Washington, D.C.: National Academies Press, 2009.

September 24, 2009