

VITAE

FRANK W. PORELL, Ph.D.

EDUCATION

1979 Ph.D., Urban and Public Affairs, Carnegie-Mellon University.
1973 B.S., Carnegie-Mellon University.

PROFESSIONAL EXPERIENCE

1991- present Gerontology Department
University of Massachusetts at Boston
1985 - 1991 Institute for Health Policy
Florence Heller Graduate School
Brandeis University
1985 - 1985 Department of Economics
University of Lowell
1983 - 1984 Departments of Economics and Urban Affairs
University of Wisconsin-Milwaukee.
1982- 1983 Department of Economics
University of Pittsburgh
1978 - 1982 Professor of Urban Affairs and Economics
Departments of Economics and Urban Affairs
University of Wisconsin-Milwaukee.
1977- 1978 U.S. Department of Housing and Urban Development
Dissertation Fellow

RESEARCH GRANTS

Principal Investigator:

Assistant Secretary for Planning and Evaluation (ASPE), U.S. Department of Health and Human Services, Consultant on Disability and Long-Term Care Issues.

Alzheimers Association, "Variations in Hospital Admission Rates Among Nursing Home Residents with Alzheimer's Disease and Health Outcomes."

AARP Andrus Foundation, "Medicare Service Use, Chronic Health Conditions and the Functional Capabilities of Elders: A Longitudinal Analysis."

Health Care Financing Administration, "An Analysis of the Validity of the Discretionary Component of Diagnostic Cost Group (DCG) Risk Adjusters."

United Hospital Fund, "Understanding the Fiscal Dilemma of New York Hospitals."

The Health Data Institute, Baxter Healthcare Corporation, "Rate Setting for the Chrysler/UAW Medicare Insured Group."

Blue Cross and Blue Shield Association, Chicago, Illinois, "Medicare Part B Carrier Performance."

National Science Foundation, "The Economic Determinants and Utilization Impacts of Hospital Closures."

U.S. Department of Housing and Urban Development, Annual Housing Survey Grant Program, "The Effects of Tenure and Landlord Residency on Housing Service Quality."

Co-Principal Investigator:

Assistant Secretary for Planning and Evaluation (ASPE), "Market Changes of the Supply and Use of Home Health Services: 1996-2000."

Agency for Health Care Policy and Research, "Health Outcome Measurement in Nursing Homes."

Health Research and Policy Consortium - Cooperative Health Care Financing Administration Research Center, Brandeis University.

Wisconsin Department of Transportation, "Developing Methods for Assessing Secondary Land-Use Impacts of Transportation Projects."

Consultant Staff on Funded Grants

National Institute of Aging, "Comparative Evaluation of Nursing Homes " SBIR Grant, Crystal Decision Systems, Brookline, MA..

Agency for Health Care Quality and Research, "Job Retention among Home Healthcare Nurses," College of Nursing, University of Massachusetts Boston.

Robert Wood Johnson Foundation, "Improving Institutional Long-Term Care for Residents and Workers: The Effect of Leadership, Relationships, and Work Design," Brandeis University.

CONSULTING

Baxter Health Data Institute
Brandeis University
Crystal Decision Systems, Inc.
Executive Office of Elder Affairs, Commonwealth of Massachusetts
Health Care Financing Administration
Iowa Foundation for Medical Care

JEN Associates, Inc.
Long-Term Care Data Institute
Office of the Attorney General, Commonwealth of Massachusetts
The MEDSTAT Group

PUBLICATIONS

Books:

Porell, F. W. Models of Intra-Urban Residential Relocation. Studies in Applied Regional Science Series, Kluwer-Nijhoff Publishing, Boston, 1982.

Journal Articles:

Ellenbecker, C.H., Samia, L., Cushman, M. and Porell, F. "Employer Retention Strategies and their Effect on Nurses Job Satisfaction and Intent to Stay" Home Health Care Services Quarterly, 2006 (forthcoming).

Porell, F.W., Liu, K., and Brungo, D.B., "Agency and Market Area Factors affecting Home Health Agency Supply Change", Health Services Research 41:(5) 2006, 1847-1875.

Carter, M.W., and Porell, F. W. "Nursing Home Performance on Select Publicly Reported Quality Indicators and Resident Risk of Hospitalization: Grappling with Policy Implications," Journal of Aging and Social Policy 18: (1) 2006, 17-39.

Carter, M.W., and Porell, F.W., "Vulnerable Populations at Risk of Potentially Avoidable Hospitalizations: The Case of Nursing Home Residents with Alzheimer's Disease," American Journal of Alzheimer's Disease and Other Dementias 20:(6) 2005, 349-358.

Porell, F.W., and Carter, M. W. "Discretionary Hospitalization of Nursing Home Residents with and without Alzheimer's Disease: A Multi-Level Analysis, Journal of Aging and Health 17:(2) 2005, 207-238..

Tai, W. C., Porell, F.W., & Adams, E.K. "Hospital Choice of Rural Medicare Beneficiaries: Patient, Hospital Attributes and the Patient/Physician Relationship," Health Services Research 39:(6) 2004, 1903-1922.

Leonard, M.L., Wagner, J.M., Shimshak, D.G., Porell, F.W., & Klimberg, R.K., "Evaluating the Performance of Nursing Homes Using Data Envelope Analysis," Applications of Management Science 11: 2004, 89-105.

Whelan Carter, M., and F. Porell, "Variations in Hospitalization Rates among Nursing Home Residents: The Role of Facility and Market Attributes," The Gerontologist 43:(2) 2003 175-191.

Caro, F., Porell, F., Safron-Norton, C., Sullivan, D. and Miltiades, H. "Home Health and Home Care in Massachusetts after the Balanced Budget Act of 1997: Implications of Cost Containment

Pressures for Service Authorizations” Home Health Services Quarterly 21: (1) 2002, 47-66.

Porell, F. and Miltiades, H. “Regional Differences in Functional Status among the Aged,” Social Science and Medicine 54: 2002, 1181-1198.

Porell, F. “A Comparison of Ambulatory Care Sensitive Hospital Discharge Rates for Medicaid HMO Enrollees and Nonenrollees,” Medical Care Research and Review 58: (4) 2001, 404-424.

Porell, F. and Miltiades, H. “Disability Outcomes of Aged Medicare HMO Enrollees and Fee-for-Service Beneficiaries,” Journal of the American Geriatrics Society 49: May 2001, 615-631.

Porell, F., and Miltiades, H. “Access to Care and Functional Status Change Among Aged Medicare Beneficiaries,” Journal of Gerontology: Social Sciences 56B: (2) 2001, S69-S84.

Silva, A., and Porell, F. “Facility Specialization and Nursing Home Outcomes,” Policy Studies Review 17: (4) 2000, 111-132.

Wu, B. and Porell, F. “Job Characteristics and Leisure Physical Activity,” Journal of Aging and Health 12: (4) 2000, 568-588.

Porell, F., and Gruenberg, L. “Discretionary Hospital Use and Diagnostic Risk Adjustment of Medicare HMO Capitation Rates,” Inquiry 37: (2) 2000, 162-172.

Porell, F., “Geographic Variations in Hospital Discharge Rate and Discretionary Hospital Use,” Journal of Health Services Research and Policy 4:(3), 1999, 147-153.

Porell, F. and Caro, F. “Facility-Level Outcome Performance Measures for Nursing Homes,” The Gerontologist 38: (6), 1998, 665-684.

Porell, F., Caro, F., Silva, A., and M. Monane, “A Longitudinal Analysis of Nursing Home Outcomes” Health Services Research 33:(4) 1998, 835-865.

Caro, F., Glickman, L., Ingegneri, D., Leventhal, A., Porell, F., and K. Verma, “The Impact of Closing Three Massachusetts Public Chronic Disease Hospitals: A Multidimensional Perspective,” Journal of Community Health 22:(5) 1997, 155-174.

Adams, E.K., Porell, F., and J.D. Robbins, “Estimating the Utilization Impacts of Hospital Closures Through Hospital Choice Models: A Comparison of Disaggregate and Aggregate Models,” Socio-Economic Planning Sciences 30: (2) 1996, 139-153.

Porell, F., and Adams, E.K. “Hospital Choice Modeling: A Conceptual Review and Evaluation of their Utility for Analysis of Policy Impacts,” Medical Care Research and Review 52:(2) 1995, 158-195.

Porell, F., and Tompkins, C. “Medicare Risk Contracting: Identifying Factors Associated with Market Exit,” Inquiry 30:(2) 1993, 157-169.

Hughes, J., Porell, F., and H. Pollakowski, "Barriers to the Establishment of New Drug Treatment Facilities," National Institute for Drug Abuse Research Monograph Series, 1994.

Porell, F., and Wallack, S. "HMO Risk Contracting with Medicare: The Determinants of Market Entry" Health Care Financing Review, 12:(2) 1990, 75-85.

Porell, F., Tompkins, C., and W. Turner, "Alternative Geographic Configurations for Basing Medicare Payments to HMOs," Health Care Financing Review, 11:(3) 1990, 17-30.

Porell, F., and Turner, W. "Biased Selection Under the Senior Health Plan Prior Use Capitation Formula" Inquiry 27:(1) 1990, 39-50.

Porell, F., and Turner, W. "Biased Selection Under an Experimental Enrollment and Marketing Medicare HMO Broker," Medical Care 28:(7) 1990, 604-615.

Ash, A., Porell, F., Gruenberg, L., et al., "Adjusting Medicare Capitation Payments Using Prior Hospitalization," Health Care Financing Review 10:(4)1989, 17-30.

Gruenberg, L., Tompkins, C., and F. Porell, "The Health Status and Utilization Patterns of the Elderly: Implications for Setting Medicare Payments to HMOs" Advances in Economics and Health Services Research, 10, 1989, 41-74.

Bachman, S., McGuire, T., Tompkins, C., Porell, F., and S. Wallack, "Preferred Provider Organizations: Options for Medicare" Inquiry 26 1989, 24-34.

Porell, F. "One Man's Ceiling is Another Man's Floor: Landlord/Manager Residency and Housing Condition," Land Economics, Vol. 61: (2) 1985, 106-118.

McGuirk, M., and Porell, F. "Spatial Patterns of Hospital Utilization: The Impact of Distance and Time" Inquiry 21: Spring 1984, 84-95.

Porell, F. "Intermetropolitan Migration and Quality of Life," Journal of Regional Science 22: (2) 1982, 137-58.

reprinted in Plane, D., Mann, L., Button, K. Nijkamp, P. (eds) , Regional Planning: Classics in Planning Series, No. 4 (Cheltenham, UK: Edward Elgar Publishing), December, 2006.

Porell, F. "The Effects of Generalized Relocation Costs Upon Intra-Urban Household Relocation," Journal of Regional Science 22:(1) 1982, 33-56.

Porell, F., "The Spatial Impacts of Local Housing Programs: An Empirical Applications of a Housing Turnover Model," The Journal of the American Planning Association 47: (1)1981, 59-69.

Porell, F., and C. Hua, "An Econometric Procedure for Estimation of a Generalized Systemic Gravity Model Under Incomplete Information About the System" Regional Science and Urban Economics 11:(4) 1981, 585-606.

Porell, M., and F. Porell, "Cost Containment Through Total Hospital Scheduling" Proceedings of the Hospital Management Systems Society 3: 1980, 64-84.

Hua, C., and F. Porell, "A Critical Survey of the Development of the Gravity Model" International Regional Science Review 4:(2)1979, 97-126.

Porell, F., "Comments Upon the Location Theory of the Firm", Papers of the Regional Science Association 43: 1979, 41-44.

Book Chapters:

Carter, M. W., and Porell, F. " Acute Care for Nursing Home Residents with Alzheimer's disease: Understanding Variations in Hospital Use Rates," Improving Hospital Care for Persons with Dementia, N.M. Silverstein and K. Maslow (eds.), (New York: Springer Publishing Co) 2006, 35-54.

Silva, A., and Porell, F. "Specialization of Nursing Home Care and Outcomes." in Cal Clark and Rene' McEldowney, Eds.The Health Care Financial Crisis: Strategies For Overcoming an "Unholy Trinity." (Huntington, NY: Nova Science) 2001.

Porell, F., "The Evaluation of Federal Low-Income Housing Policy and Programs", in D. Nachmias (ed.), The Practice of Policy Evaluation, New York: St. Martin's Press, 1980, 229-260.

Selected Unpublished Research Reports

Porell, F. W., Liu, K., and Brungo, D., "Geographic patterns of Medicare HHA supply increases and decreases: 1996-1999," Report to the Assistant Secretary for Planning and Evaluation, Department of Health and Human Services, October 2003.

Liu, K., Wissoker, D., & Porell, F. "Changes in the Use of Medicare Home Health Services: 1996-1999" Report to the Assistant Secretary for Planning and Evaluation, Department of Health and Human Services, September 2003.

Porell, F., and L. Gruenberg, "An Analysis of the Validity of the Discretionary Component of Diagnostic Cost Group (DCG) Risk Adjusters," Final Report to the Health Care Financing Administration, DataChron Health Systems, Inc., November, 1996.

Gottlieb, A., Mahoney. D., Porell, F., and F. Caro, "A Validation Study of Nursing Home Outcome Performance Measures," Report to the Agency for Health Care Policy and Research, Gerontology Institute, University of Massachusetts-Boston, October 1996..

Norton, E., and F. Porell, "A Markov Model of Nursing Home Quality of Care," Report to the Agency for Health Care Policy and Research, Gerontology Institute, University of Massachusetts-Boston, November, 1996.

Bishop, C., Porell, F., Skwara, K., Holland, S., and M. Volya, "Expenses Following Hospital Discharge for Medicare Beneficiaries," Final Report to Health Care Financing Administration, December, 1993.

Wagner, L., Porell, F., Ellenbecker, C., and J. Clutterbuck, "Evaluation of the Primary Care Clinician Program," Final Report to the Massachusetts Division of Medical Assistance, John W. McCormack Institute of Public Affairs, University of Massachusetts at Boston, June 9, 1994.

Porell, F., Perales, P., and Z. Haklai, "Alternative Geographic Adjustment Methods for Setting Medicare HMO Capitation Rates," Final Report to HCFA, January, 1993, National Technical Information Service.

Porell, F., and P. Perales, "Can the Temporal Stability and Accuracy of AAPCC Projections be Improved through Medicare Claims Aggregated by Date of Service?" Final Report to HCFA, January, 1993, National Technical Information Service.

Porell, F., Cocotas, C., Tompkins, C., Perales, P., and M. Glavin, "Factors Associated with Disenrollment from Medicare HMOs: Findings from a Survey of Disenrollees," Final Report to HCFA, July, 1992.

Porell, F., Henderson, M., and M. Hollifield, "An Exploratory Analysis of Physician Billing Patterns During Medicare Surgical Admissions," Final Report to HCFA, June, 1992.

Porell, F., Tompkins, C., Perales, P., and L. Gruenberg, "Employer Insured Beneficiaries: Implications for HMOs and Medicare," Final Report to HCFA, May 1991.

Wallack, S., Tompkins, C., Porell, F., and M. Volya, "Analyses of Group Specific Volume Performance Standards: The Potential of Voluntary Performance Organizations (VPOs)" Final Report to HCFA, February, 1991, National Technical Information Service PB91236034-u.

Gruenberg, L., Tompkins, C., and F. Porell, "Capitation Rates for the Frail Elderly" Final Report to HCFA, September, 1989, National Technical Information Service,

Bogen, J., Porell, F., and S. Davidson, "Medicare Bonus Payments to Physicians in Health Manpower Shortage Areas" Final Report to HCFA, April 1989, National Technical Information Service PB89223374-u.

Bishop, C., Porell, F., Tompkins, C., et al, "Advisability of Extending Medicare Respite Benefits to Include Out-of-Home Respite Care, Final Report to HCFA, May 1989.

Tompkins, C., and F. Porell, "The Future of TEFRA Risk Contracts: Is the Success of Medicare PPS A Double-Edged Sword?" Final Report to HCFA, November 1988.

Porell, F., Tompkins, C., Turner, C., and W.P. Welch, "An Empirical Analysis of Alternative Geographic Configurations for Basing Medicare Payments to HMOs" Report to HCFA, May 1988, National Technical Information Service PB89116479-u.

Gruenberg, L., Porell, F., Solish, M., and Turner, W., "The Senior Health Plan Demonstration" Final Report to HCFA, January 1988, National Technical Information Service.

Singer, J., Porell, F., and L. Gruenberg, "The HealthChoice Medicare Demonstration: A Case Study" Final Report to HCFA, January 1988, National Technical Information Service PB91113092-u.

Porell, F., Gruenberg, L., and D. Pomeranz, "Evaluation of the Accuracy of the AAPCC" Final Report to HCFA, December 1987.

Porell, F. Tompkins, C., and D. Pomeranz, "Redefining Geographic Areas for HMO Payments: A Concept Paper" Final Report to HCFA, August 1987.

Porell, F. Tompkins, C., and D. Pomeranz, "Medicare TEFRA Risk Contracting: A Study of the Adjusted Community Rate (ACR)" Report to HCFA, June 1987.

Porell, F., and C. Tompkins, "Variations in Payments per Enrollee Among Part B Carriers Final Report to Blue Cross and Blue Shield Association, September 1986.

Porell, F., Gruenberg, L., and S. Wallack, "Medicare Capitation - A Proposed Research Agenda" Final Report to HCFA, October, 1986.

Porell, F., "Geographic Variations in Medicare Reimbursements: An Exploratory Analysis of the Contributions of Diagnostic Health Status Composition and Wage Level Differentials," Final Report to HCFA, April 1986.

Porell, F. "Geographic Adjustment and the AAPCC," Health Policy Center, Brandeis University, Final Report to HCFA, January 1986.

Porell, F., Bishop, C., and J. Greenberg, "A Demonstration and Evaluation Design for a Medicare Home Health Competitive Bidding Demonstration" Final Report to HCFA, September 1985.