

## Vita

Douglas Coate

### Education:

Ph.D. Economics, City University of New, 1974

B.S. Economics, University of Oregon, 1969

### Professional Experience:

Professor of Economics, Rutgers University, Newark, N.J., 1988 to present.

Chair, Department of Economics, Rutgers University, Newark, N.J., 1985-1994

Research Associate, National Bureau of Economic Research, 1976-1988

Associate Professor of Economics, Rutgers University, Newark, N.J., 1980-1988

Assistant Professor of Economics, Rutgers University, Newark, N.J., 1974-1980

### In progress:

Automobile Fatal Crash Risk for 16-20 Year Old Male and Female Drivers in the U.S., 1975-2004 (with Fowles), grant proposal to NIH, June 2006

Issues in the Regulation of Population Restricted Retail Alcoholic Beverage Consumption Licenses, under review, Public Administration Review, 2006

Skills, Purses, and Performance in Professional Golf, (with Goldbaum) under review, European Economic Review. 2006

Black-White Appreciation of Owner Occupied Homes in Upper Income Suburban Integrated Communities: The Cases of Maplewood and Montclair, New Jersey, under review, Social Forces. 2006

### Publications:

The Effects of Daylight and Daylight Saving Time on U.S. Pedestrian Fatalities and Motor Vehicle Occupant Fatalities. (with Markowitz ) Accid Anal Prev. **36**:351–357. 2004

The Truth About Light Trucks (“Light Truck Demand and Motor Vehicle Fatalities”) (with James VanderHoff) Regulation 24 (1): 23-29. 2001

The Tournament Careers of Top-Ranked Men and Women Tennis Professionals: Are the Gentlemen More Committed than the Ladies? (with Robbins) Journal of Labor Research. 22, Number 1: 185-193. 2001

Public School Spending and Student Achievement: The Case of New Jersey (with James VanderHoff) The Cato Journal 19(1): 85-99. 1999

Race of the Homeowner and Appreciation of Single-Family Homes in the United States (with James VanderHoff) *The Journal of Real Estate Finance and Economics*. 7(3) 205-12. 1993

Moderate Drinking and Coronary Heart Disease Mortality. *Amer. Jour. Pub. Health*. 83(6) 888-890. 1993

Is there statistical evidence for a blood lead-blood pressure relationship? (with Fowles) *Journal of Health Economics*. 8 (2): 173 - 184. 1989

Change in Alcoholic Beverage Prices and Legal Drinking Ages: Effects on Youth Alcohol Use and Motor Vehicle Mortality. (with Grossman) *Alch. Health and Research World*. NIAAA. 1988

Effects of Alcoholic Beverage Prices and Legal Drinking Ages on Youth Alcohol Use. (with Grossman) *Jour. of Law and Econ.* 31, (1012), pp. 145-171. 1988

Stock Returns, Inflation, and Real Output (with VanderHoff) *Economic Inquiry*. 24(4): 555-61. 1986

The Potential for Using Excise Taxes to Reduce Smoking. (with Lewit) *Journ of Health Economics* 1(2) pp. 121-45. 1982

The Effects of Government Regulation on Teenage Smoking. (with Grossman, Lewit) *Journ. of Law and Econ.* 24(3) pp. 545-69. 1981

The Choice of Diet for Young Children and its Relation to Children's Growth. The Journal of Human Resources XV (2): 255-263. 1980

Off-Track Betting in New York State, 1971-74 (with Gary Ross) American Economist Fall 83-90. 1978.

Government Revenues From the Horse Racing Industry in the United States (with N. Sheflin) National Tax Association, Proceedings 1977.

The Market for Optometric Services in the United States. Explorations in Economic Research. 4(2) 1977.

The Optimal Employment of Inputs in Fee-For-Service, For-Profit Health Practices: The Case of Optometrists. . Explorations in Economic Research. 4(2) 1977.

The Effect of Off-Track Betting in New York City on Revenues to the City and State Governments. National Tax Journal. 27: 63-69. 1974

## Book Chapters

"Price Sensitivity of Alcoholic Beverage Demand in the United States," (with Michael Grossman and G. Arluck) Control Issues in Alcohol Abuse Prevention, edited by H.D. Holder. Greenwich, Connecticut: JAI Press, 1987.

"An Economic Analysis of the Diet, Growth, and Health of Young Children in the United States" (with D. Chernichovsky) Research in Human Capital and Development, edited by Ismail Sirageldin, David Salkever, and Alan Sorkin, Greenwich, Connecticut: JAI Press, 1983.

"The Impact of Drug Use on Criminal Earnings" (with F. Goldman), in Quantitative Studies in Drug Use, Irving Leveson, editor, SP Medical and Scientific Books, New York, 1981.

"Crime in Newark: An Economic Perspective" (with N. Sheflin) in From Riot to Recovery, edited by S. Winters, University Press, 1980.

## Grants Received

### Principal Investigator:

"Cost Containment and Group Health Insurance Premium Growth," Agency for Health Care Policy Research, NIH, 1992-94.

"Moderate Drinking and Coronary Heart Disease Mortality," National Institute on Alcohol Abuse and Alcoholism, 1990-92.

"Alcohol Use and the Health of the Elderly," National Institute of Alcohol Abuse and Alcoholism, 1986-1988.

"A Multivariate Analysis of Childhood Obesity," National Institute of Child Health and Human Development, 1981-1983.

### Co-Principal Investigator:

"Health Econometric Methods for Multimedia Pollutants," U. S. Environmental Protection Agency, 1983-1986.

"Youth Alcohol Use and Motor Vehicle Mortality," National Institute of Alcohol Abuse and Alcoholism, 1983-1985.

"Economic and Other Factors in Youth Smoking," National Science Foundation, 1980-1983.