

## **Economics 639, Economics of Consumption and Demand Analysis Fall 2000 (10-1-00)**

### **Reading List for Part II – Instructor: Helen Jensen**

#### References:

Pollak, Robert A. and Terence J. Wales. *Demand System Specification and Estimation*, New York: Oxford University Press. 1992.

Deaton, A. and J. Muellbauer. *Economics and Consumer Behavior*. Cambridge: Cambridge University Press. 1980.

#### Additional references:

Deaton, A. *The Analysis of Household Surveys: Microeconomic analysis for development policy*. Baltimore: Johns Hopkins University Press, 1997.

Pudney, Stephen. *Modeling Individual Choice: The Econometrics of Corners, Kinks and Holes*. Cambridge, MA: Blackwell, 1989.

### **10. Introduction – Demographics in Demand Models**

Deaton, A. (1997), Ch.1

Blundell, Richard, Panos Pashardes and Guglielmo Weber (1993). "What do We Learn About Consumer Demand Patterns from Micro Data?". *Amer. Econ. Rev.* 83(3): 570-597.

### **11. Engel Curve Analysis and Equivalent Scales**

Deaton and Muellbauer (1980), Ch. 8 (p.191-206)

Pollak and Wales (1992), Ch. 3 (p.72-85)

Pollak and Wales (1992), Ch. 6 (p.143-160)

Muellbauer, J. (1977), "Testing the Barten Model of Household Composition effects and the Cost of Children", *Economic Journal*. 87:347 (Sept.):460-487.

Nelson, Julie A. (1988), "Household Economies of Scale in Consumption: Theory and Evidence." *Econometrica*, 56(6): 1301-1314.

Deaton, A. (1989), "Looking for Boy-Girl Discrimination in Household Expenditure Data." *World Bank Economic Review* 3(1):1-15.

Gould, B., T. Cox and F. Perali (1991), "Demand for Fats and Oils: The Role of Demographic Variables and Government Donations." *American Jour. of Agricultural*

*Economics*, 73(1):212-221.

*Household Welfare Comparisons and Equivalent Scales*

Pollak and Wales (1992), Ch. 3 (85-101)

van Praag, B.M.S. and N.L. van der Sar (1988), "Empirical Uses of Subjective Measures of Well-Being: Household Cost Functions and Equivalence Scales," *Jour. of Human Resources*, 23(2):193-221.

**12. Survey and Data Issues**

*Cross Section Surveys*

Pudney, Ch. 2

Deaton (1997), Ch. 1 (also see *Handbook of Development Economics, Vol. III* (1995), Ch. 33 "Data and Econometric Tools for Development Analysis".

*Measurement of Price*

Deaton, A. (1988), "Quality, Quantity, and Spatial Variation of Price." *Amer. Economic Review*, 78(3): 418-430.

Cox, T. and M. Wohlgenant (1986), "Prices and Quality Effects in Cross-Sectional Demand." *American Jour. of Agricultural Economics*, 68(4):908-19.

Dong, Diansheng, J.S. Shonkwiler and Oral Capps, Jr. (1988), "Estimation of Demand Functions Using Cross-Sectional Household Data: The Problem Revisited." *Amer. J. of Agricultural Economics*, 80(August):466-473.

**13. Discrete Choice Models and Zero Expenditures**

Pudney, Ch. 4

Blaylock, B. and N. Blisard (1992). "U.S. Cigarette Consumption: The Case of Low-Income Women," *American Jour. of Agricultural Economics*, 74(3): 698-705.

Deaton, A.S. and M. Irish (1984). "A Statistical Model for Zero Expenditures in Household Budgets." *Jour. of Public Economics*, 23: 59-80.

Shonkwiler, J.S. and S.T. Yen (1999). "Two-Step Estimation of a Censored System of Equations" *Amer. J. of Agricultural Economics*, 81(November):972-982.

## 15. Household Production Theory

Michael, R.T. and G.S.Becker (1973). "On the new theory of consumer behaviour, *Swedish J. of Economics*, 75:378-96.

Pollak, R. and M. Wachter (1975). "The relevance of the household production function and its implication for the allocation of time," *Jour. of Political Economy* 83: 255-77.

Kinsey, J. (1983). "Working Wives and the Marginal Propensity to Consume Food Away from Home". *Amer. J. of Agricultural Economics* 65(1, February): 10-19.

## 14. Quality and Product Characteristics

Deaton and Muellbauer, Ch. 10

Muellbauer, J. (1974). "Household Production Theory, Quality, and the "Hedonic Technique," *American Economic Review*, 64 (December).

Lancaster, K. (1966). "A New Approach to Consumer Theory." *J. Polit. Economy* 74(April): 132-57.

Griliches, Z. (1971). *Price Indexes and Quality Change*. Cambridge: Harvard University Press. Chap. 1, Introduction. Chap. 3, "Hedonic Price Indexes for Automobiles: An Econometric Analysis of Quality Change."

Ladd, George W. and V. Suvannunt (1976). "A model of consumer goods characteristics," *American Jour. of Agricultural Economics*, 58:505-10.

Ladd, G.W. "Research on Product Characteristics Models, Applications and Measures." Research Bulletin 584, Iowa Agriculture and Home Economics Experiment Station, Ames, February 1978.

Rosen, Sherwin (1974). "Hedonic Prices and Implicit Markets: Product Differentiation in Pure Competition," *Jour. of Political Economy*, 82(1): 34-55.

Palmquist, Raymond B. (1984). "Estimating the Demand for the Characteristics of Housing. *Review of Economics and Statistics*, 66:394-404.

Bartik, T.S. (1987). "The estimation of demand parameters in hedonic price models." *J. of Political Economy*, 95:81-88.

McConnell, K.E. and I.E. Strand. 2000. "Hedonic Prices for Fish: Tuna Prices in Hawaii." *Amer. J. of Agricultural Economics*. 82 (1,February):133-144.

## **16. Demand for Nonmarket Goods - Health and Nutrition**

Pollak, R. and M. Wachter (1975). "The relevance of the household production function and its implication for the allocation of time," *Jour. of Political Economy* 83: 255-77.

Rosenzweig, Mark R. and T. Paul Schultz (1983). "Estimating a Household Production Function: Heterogeneity, the Demand for Health Inputs and Their Effects on Birth Weight," *Jour. of Political Economy* 91 (Oct.): 723-746.

Pitt, M. (1983). "Food Preferences and Nutrition in Rural Bangladesh," *Review of Economics and Statistics* 65: 105-14.

Bouis, Howarth E. and Lawrence J. Haddad (1992). "Are estimates of calorie-income elasticities too high?: A recalibration of the plausible range," *Jour. of Development Economics*, 39:333-364.

Subramanian, Shankar and Angus Deaton (1996). "The demand for food and calories." *J. of Political Economy*, 104:133-62.

Strauss, John and Duncan Thomas (1998). "Health, Nutrition, and Economic Development," *J. of Economic Literature* XXXVI (June): 766-817.

## **17. Information, Advertising and Promotion**

Stigler, George J. and Gary S. Becker. (1987). "De Gustibus Non Est Disputandum," *American Economic Review*, 67: 76-90.

Phlips. L. 1983. *Applied Consumption Analysis*, Amsterdam, North Holland Pub. Co., pp186-189.

Cox, Thomas L. (1992). "A General Conceptual Framework for the Analysis of Advertising Impacts on Commodity Demand." From *Market Demand for Dairy Products*. Ed. S.R.Johnson, D. Peter Stonehouse and Zuhair A. Hassan. Ames: Iowa State University Press. Chap. 7.

Variyan, J., J. Blaylock and D. Smallwoodl (1996). "A Probit Latent Variable Model of Nutrition Information and Dietary Fiber Intake." *Amer. J. of Agricultural Economics* 78(August):628-639.

## 18. Food Assistance Programs: Design and Evaluation

Glewwe, P. (1992). "Targeting Assistance to the Poor: Efficient Allocation of Transfers When Household Income is Not Observed," *Jour. of Development Economics* 38: 297-321.

Basiotis, P., P.M. Brown, S.R. Johnson and K.J. Morgan (1983). "Nutrient Availability, Food Costs and Food Stamps," *American Jour. of Agricultural Economics* 65(1): 685-93.

Fraker, Thomas M., Alberto P. Martini, and James C. Ohls (1995). "The Effect of Food Stamp Cashout on Food Expenditures," *Jour. of Human Resources* 30(4): 633-649.

Just, Richard E. and Quinn Weninger (1997). "Economic Evaluation of the Farmers' Market Nutrition Program," *Amer. J. Agr. Econ.* 79 (August): 902-917.