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**A) General surveys on mobility measurement:**

- 1) Maasoumi, E. (1998), On mobility, in The Handbook of Economic Statistics, Marcel Dekker, Giles, D. and Ullah, A. editors.
- 2) Fields, G. and Ok, E. (1999), The measurement of income mobility, in Handbook on Income Inequality, Kluwer, J. Silber Editor.
- 3) Checchi, D. and Dardanoni, V. (2006), Social Mobility, in Inequality and Economic Integration, Routledge, F. Farina and E. Savaglio editors.

**B) Economic models of income dynamics and mobility**

- 1) Galton, F. (1886), Regression Towards Mediocrity in Hereditary Stature, Journal of the Anthropological Institute of Great Britain and Ireland, pp. 246--63.
- 2) Becker, G. and N. Tomes (1986), Human Capital and the Rise and Fall of Families . Journal of Labor Economics, pp. 1-39, 1986.
- 3) Mulligan, C. (1999), Galton versus the Human Capital Approach to Inheritance . Journal of Political Economy, pp.184-224.
- 4) Solon, G. (2000), Intergenerational mobility in the labour market, in Handbook of Labor Economics, North Holland, O. Ashenfelter and D. Card editors.

**C) Mobility measurement with mobility matrices**

- 1) Shorrocks, A.F. (1978) The Measurement of mobility, Econometrica, pp. 1013--1024

2) Atkinson, A.B. (1983) The Measurement of economic mobility, in Social Justice and Public Policy, Wheatsheaf Books Ltd., Atkinson, A.B editor.

3) Dardanoni, V. (1993), Measuring social mobility, Journal of Economic Theory, pp. 372--94

4) Benabou, R. and Ok, E. (2001), Mobility as progressivity: Ranking income processes according to equality of opportunity, NBER working paper n.4381

#### **D) Bivariate Association and Copulas**

1) Epstein, L.G. and Tanny, S.M. (1980), Increasing Generalized Correlation: A Definition and Some Economic Consequences, Canadian Journal of Economics, pp. 16--34

2) Nelsen, R.B. (1999), An Introduction to Copulas, Springer.

#### **E) Statistical inference for mobility measurement**

1) Sobel, M.E., M. P. Becker, and S. M. Minick (1998), Origins, Destinations and Association in Occupational Mobility, American Journal of Sociology, pp. 687-721.

2) Bartolucci, F. A. Forcina, and V. Dardanoni (2001) Positive Quadrant Dependence and Marginal Modelling in Two-Way Tables With Ordered Margins, Journal of the American Statistical Association, pp.1497-1505

3) Formby, J.P. and Smith W.J. and Zheng, B (2004), Mobility measurement, transition matrices and statistical inference, Journal of Econometrics, pp. 181--205.

#### **F) Mobility Indices**

1) Chakravarty, S.R., Dutta B. and Weymark, J. A. (1985), Ethical indices of income mobility, Social Choice and Welfare, pp. 1--21.

- 2) Fields, G.S. and Ok, E. (1996), The Meaning and Measurement of Income Mobility, *Journal of Economic Theory*, pp. 349--77.
- 3) Mitra, T. and Ok, E. (1998), The Measurement of Income Mobility: A Partial Ordering Approach, *Economic Theory*, pp. 77--102.
- 4) Fields, G.S. and Ok, E. (1999), Measuring Movements of Incomes, *Economica*, pp. 455-71.
- 5) Gottschalk, P and Spolaore, E. (2002) On the evaluation of economic mobility, *Review of Economic Studies*, pp. 191-208.
- 6) Dardanoni, V. and D'Agostino, M. (2006), The measurement on mobility: A Class of distance indices, mimeo.