Output-Based Estimates of the Gross Household Product of the United States 2003-2010:
And some Interactions of GHP with Gross Market Product during
the Great Financial Crisis (2008-2009)

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The American Time Use Survey (ATUS) now provides continuous estimates of US households
use of time over eight years - 2003 to 2010. These time use estimates provide the fundamental
data necessary for constructing national accounts of production in the US household economy,
not only the volume of labour inputs but also the household production output volumes. We use
ATUS and other US data, including BEA National Income and Product Accounts, to provide
experimental output-based estimates of the volume of Gross Household Product (GHP), the
economic value added by unpaid household work and household capital, at constant 2005 prices
for the eight years 2003 to 2010. We then use these new estimates to investigate the hypothesis
that during a recession in the market economy the household economy rises to take up a
proportion of the fall in market activity.