All do files

To be run independently:		
Do files	**Description**	**Figures in the paper**
do_MSM_plot9.do	Plot moments and profiles after getting results. It calls upon the following do files: • do_globals.do • do_MSM_infile_sippmoments.do: infile moments from the sipp data • do_MSM_infile_indiv.do: infile individual data from the Fortran simulation	Figure 2 Figure 3 Figure 6 Figure E2 Figure F1
do_plot_data.do	Plot sipp data moments. Call after do_MSM_plot9.do as it uses *dta_sipp_Moments.dta.*	Figure 1
do_NoDepAtWork.do	Plot the moments and profiles from the NoDepAtWork models.	Figure 4
do_MSM_elas.do	Plot elasticities.	Figure 5
do_MSM_healthexp_infile.do do_MSM_healthexp_plot.do	Health experiment.	Figure 7
do_MSM_health_pthpar.do	Plot the comparison of PT Health model with or without the part time option.	Figure 8
do_MSM_cf_profile_infile.do do_MSM_cf_figtbl.do do_MSM_cf_budget.do	Infile counterfactual individual files (baseline or extended model with PT and health). Plot counterfactuals moments and profiles, and generate tables. Export the budget calculation table, for each type (baseline, pthealth, exo, lbd).	Figure 9
do_plot_FS.do	Plot figures for family status transition.	Figure B1
do_plot_health.do	Plot health status distribution and transition.	Figure B2
do_plot_aime.do	Plot the AIME share from the SIPP data.	Figure C1
do_MSM_alt_compare.do	Plot moments and profiles across different alternative models: baseline, exogenous, learning-by-doing.	Figure D1
do_MSM_elas_compare.do	Plot elasticities across baseline model and other alternative models (exogenous or LBD) in the same graph.	Figure D2
do_MSM_rob_compare.do	Plot moments and profiles across different robustness check models.	Figure E1
do_MSM_rob_compare_elas.do	Plot elasticities across baseline model and other alternative models with higher alpha_I or the two version of NoDepAtWork models.	Figure E3
Supporting programs, not to be run independently:		
do_globals.do	Define global variables.	
do_MSM_infile_sippmoments.do	Input data moments from SIPP and CPS. Called in do_MSM_plot9.do Output: *dta_sipp_Moments.dta*	
do_MSM_infile_indiv.do	Infile simulated individuals; generate profiles form the simulated individual data Output: *dta_MSM_Indiv.dta, dta_MSM_Profiles.dta*	