# Household spending, leisure and well-being in retirement

### 1 Regression tables based on spouse definition - Ignoring the spouse

#### 1.1 Regression table with nondurables expenditure

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
VARIABLES	OLS	test 2	test 3	test 4	test 5	test 6	test 7	test 8	test 9	test 10
1.retired	5,461***	-398.1	-883.5**	-914.0***	-839.1**	-670.1	-398.1	-752.7	-720.5	-264.4
	(372.4)	(324.0)	(350.1)	(347.0)	(344.1)	(545.4)	(342.4)	(503.1)	(498.8)	(496.8)
Observations	69,862	69,862	69,862	69,862	69,862	4,489	4,489	4,489	4,489	4,489
R-squared	0.003	0.000	0.040	0.057	0.073	0.000	0.000	0.094	0.111	0.142
$_{ m HH~FE}$	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Age Dummies	No	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes	No	No	No	Yes	Yes
Time	No	No	No	No	Yes	No	No	No	No	Yes
Number of pid		18,085	18,085	18,085	18,085		582	582	582	582

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# ${\bf 2}\quad \textbf{IGNORING THE SPOUSE - FE in all columns except first-Proportion of Average Earnings}$

#### 2.1 Regression table with nondurables expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	-2.420***				
	(0.501)				
3.tertile	-3.280***				
	(0.429)				
1. retired #1 b. tertile	3.362***	0.357*	0.318	0.301	0.391*
	(0.600)	(0.194)	(0.215)	(0.215)	(0.216)
1. retired # 2. tertile	0.207	-0.116	-0.104	-0.116	-0.0484
	(0.476)	(0.156)	(0.183)	(0.183)	(0.183)
1. retired # 3. tertile	0.592**	-0.0329	-0.0327	-0.0392	0.0264
	(0.270)	(0.0880)	(0.128)	(0.128)	(0.128)
Observations	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$
R-squared	0.089	0.002	0.028	0.032	0.043
HH FE	No	Yes	Yes	Yes	Yes
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		271	271	271	271

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 2.2 Regression table with nondurables expenditure w/o health expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	-2.325***				
	(0.459)				
3.tertile	-3.102***				
	(0.393)				
1. retired #1 b. tertile	3.011***	0.113	0.0874	0.0775	0.161
	(0.550)	(0.184)	(0.204)	(0.204)	(0.205)
1. retired # 2. tertile	0.123	-0.160	-0.142	-0.149	-0.0855
	(0.437)	(0.147)	(0.173)	(0.174)	(0.174)
1. retired # 3. tertile	0.540**	-0.0353	-0.0320	-0.0381	0.0227
	(0.247)	(0.0834)	(0.121)	(0.121)	(0.122)
Observations	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$
R-squared	0.090	0.001	0.021	0.025	0.036
HH FE	No	Yes	Yes	Yes	Yes
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		271	271	271	271

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

### 2.3 Regression table with nondurables expenditure without Health and Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test $10$
2.tertile	-2.156***				
	(0.432)				
3.tertile	-2.893***				
	(0.370)				
1. retired #1 b. tertile	3.120***	0.342**	0.354*	0.342*	0.431**
	(0.517)	(0.170)	(0.188)	(0.188)	(0.189)
1. retired # 2. tertile	0.0677	-0.170	-0.0997	-0.112	-0.0428
	(0.410)	(0.136)	(0.160)	(0.160)	(0.161)
1. retired # 3. tertile	0.523**	-0.0243	0.0152	0.0104	0.0741
	(0.232)	(0.0772)	(0.112)	(0.112)	(0.113)
Observations	2,271	2,271	2,271	2,271	2,271
R-squared	0.096	0.003	0.029	0.034	0.046
HH FE	No	Yes	Yes	Yes	Yes
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		271	271	271	271

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 3 IGNORING THE SPOUSE - FE only in second column- Proportion of Average Earnings

#### 3.1 Regression table with nondurables expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	-2.420***		-3.620***	-3.586***	-3.570***
	(0.501)		(1.013)	(1.018)	(1.007)
3.tertile	-3.280***		-4.397***	-4.387***	-4.367***
	(0.429)		(0.870)	(0.874)	(0.865)
1. retired #1 b. tertile	3.362***	0.357*	0.332	0.318	0.408*
	(0.600)	(0.194)	(0.216)	(0.216)	(0.218)
1. retired # 2. tertile	0.207	-0.116	-0.135	-0.145	-0.0780
	(0.476)	(0.156)	(0.184)	(0.184)	(0.185)
1. retired # 3. tertile	0.592**	-0.0329	-0.0603	-0.0670	-0.00242
	(0.270)	(0.0880)	(0.128)	(0.128)	(0.129)
Observations	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$
R-squared	0.089	0.002			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		271	271	271	271

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 3.2 Regression table with nondurables expenditure w/o health expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	-2.325***		-3.510***	-3.484***	-3.470***
	(0.459)		(0.934)	(0.938)	(0.926)
3.tertile	-3.102***		-4.187***	-4.176***	-4.158***
	(0.393)		(0.802)	(0.806)	(0.796)
1. retired #1 b. tertile	3.011***	0.113	0.107	0.0998	0.184
	(0.550)	(0.184)	(0.205)	(0.205)	(0.207)
1. retired # 2. tertile	0.123	-0.160	-0.169	-0.173	-0.111
	(0.437)	(0.147)	(0.174)	(0.175)	(0.176)
1. retired # 3. tertile	0.540**	-0.0353	-0.0550	-0.0613	-0.00137
	(0.247)	(0.0834)	(0.122)	(0.122)	(0.122)
Observations	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$
R-squared	0.090	0.001			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		271	271	271	271

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 3.3 Regression table with nondurables expenditure without Health and Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	-2.156***		-3.300***	-3.268***	-3.254***
	(0.432)		(0.884)	(0.888)	(0.877)
3.tertile	-2.893***		-3.956***	-3.946***	-3.927***
	(0.370)		(0.759)	(0.763)	(0.753)
1. retired #1 b. tertile	3.120***	0.342**	0.369*	0.360*	0.449**
	(0.517)	(0.170)	(0.189)	(0.189)	(0.190)
1. retired # 2. tertile	0.0677	-0.170	-0.128	-0.138	-0.0696
	(0.410)	(0.136)	(0.161)	(0.161)	(0.162)
1. retired # 3. tertile	0.523**	-0.0243	-0.00896	-0.0139	0.0488
	(0.232)	(0.0772)	(0.112)	(0.112)	(0.113)
Observations	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$	$2,\!271$
R-squared	0.096	0.003			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		271	271	271	271

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 4 Ignoring the spouse - Categorical regression output

### 4.1 Food at Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	241.0**	100.1	66.46	71.95	72.94
	(121.4)	(312.3)	(174.9)	(175.2)	(175.1)
3.tertile	654.5***	427.1	587.7***	589.2***	592.7***
	(113.3)	(527.9)	(176.3)	(176.6)	(176.5)
1. retired #1 b. tertile	-44.51	-181.0	-34.80	-33.64	-30.09
	(156.2)	(141.7)	(151.5)	(151.5)	(153.6)
1. retired # 2. tertile	-322.6***	54.70	124.3	122.8	123.2
	(123.5)	(110.6)	(124.6)	(124.7)	(125.5)
1. retired # 3. tertile	-109.0	-137.2	10.66	9.224	10.66
	(99.63)	(87.83)	(107.1)	(107.2)	(107.6)
01	4 404		4 404	4 404	4 404
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.016	0.001			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559
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<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 4.2 Food Away from Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	381.7***	-56.70	269.9*	295.0**	285.9**
	(101.3)	(226.0)	(145.9)	(145.1)	(145.1)
3.tertile	756.2***	-515.2	698.4***	705.4***	698.9***
	(94.58)	(382.0)	(154.3)	(153.1)	(153.2)
1. retired #1b. tertile	-260.8**	-251.8**	-181.2	-181.1	-207.7*
	(130.4)	(102.5)	(110.9)	(110.7)	(112.0)
1. retired # 2. tertile	-556.7***	-253.9***	-219.0**	-231.6**	-248.7***
	(103.1)	(80.04)	(91.51)	(91.35)	(91.71)
1. retired # 3. tertile	17.41	-209.1***	-107.1	-106.0	-115.6
	(83.17)	(63.56)	(79.32)	(79.11)	(79.25)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.043	0.008			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

# 4.3 Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	-8.682	-44.19	189.8	243.6	247.1
	(249.3)	(697.9)	(343.7)	(344.1)	(344.6)
3.tertile	574.9**	332.6	837.5**	852.5**	865.5**
	(232.7)	(1,180)	(338.1)	(338.4)	(339.4)
1. retired #1 b. tertile	-1,034***	-918.8***	167.2	171.8	200.4
	(320.7)	(316.5)	(327.4)	(326.8)	(331.2)
1. retired # 2. tertile	-880.6***	-556.4**	367.3	336.8	353.1
	(253.6)	(247.1)	(268.7)	(268.5)	(270.2)
1. retired # 3. tertile	-1,230***	-943.4***	-20.43	-31.61	-20.92
	(204.6)	(196.3)	(229.6)	(229.2)	(230.1)
Observations	$4,\!431$	$4,\!431$	$4,\!431$	$4,\!431$	$4,\!431$
R-squared	0.015	0.009			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 4.4 Health Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	295.5*	73.83	33.63	66.55	74.59
	(166.9)	(467.7)	(232.2)	(230.8)	(230.2)
3.tertile	800.8***	-156.8	442.4*	448.5**	463.1**
	(155.8)	(790.7)	(228.7)	(226.9)	(226.4)
1. retired #1 b. tertile	642.4***	770.0***	-4.114	-5.968	34.15
	(214.7)	(212.2)	(220.1)	(219.7)	(222.4)
1. retired # 2. tertile	817.3***	1,089***	472.8***	448.1**	463.7**
	(169.8)	(165.6)	(180.7)	(180.5)	(181.4)
1. retired # 3. tertile	1,200***	1,409***	819.2***	817.6***	836.9***
	(137.0)	(131.5)	(154.4)	(154.1)	(154.5)
Observations	$4,\!431$	$4,\!431$	$4,\!431$	$4,\!431$	4,431
R-squared	0.044	0.042			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 4.5 Housing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	1,969***	-222.7	404.9	532.5	608.7
	(607.5)	(969.1)	(761.7)	(757.2)	(746.2)
3.tertile	5,128***	-1,074	2,458***	2,507***	2,790***
	(567.0)	(1,638)	(918.4)	(910.0)	(903.5)
1. retired #1 b. tertile	726.0	-27.41	-1,347***	-1,337***	-719.1
	(781.5)	(439.6)	(475.2)	(473.6)	(470.1)
1. retired # 2. tertile	-1,633***	138.0	-828.5**	-867.5**	-514.5
	(617.9)	(343.2)	(393.9)	(392.7)	(386.7)
1. retired # 3. tertile	877.2*	561.0**	-143.6	-125.1	122.3
	(498.6)	(272.5)	(344.6)	(343.4)	(337.4)
Observations	4,431	4,431	$4,\!431$	4,431	$4,\!431$
R-squared	0.043	0.001			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 4.6 Nondurable Transportation Expenditure

-	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	344.5	648.1	383.0	426.3	468.2
	(306.2)	(964.4)	(318.2)	(318.9)	(318.7)
3.tertile	783.2***	-3,736**	848.3***	860.1***	941.4***
	(285.8)	(1,630)	(301.4)	(301.8)	(302.1)
1. retired #1 b. tertile	-1,127***	-872.8**	-608.1	-609.1	-394.0
	(394.0)	(437.4)	(388.2)	(387.9)	(390.8)
1. retired # 2. tertile	-1,180***	-717.8**	-458.5	-501.2	-393.1
	(311.5)	(341.5)	(318.1)	(318.3)	(318.7)
1. retired # 3. tertile	-432.2*	-619.3**	-186.3	-209.0	-140.3
	(251.4)	(271.2)	(266.2)	(266.2)	(266.0)
Observations	$4,\!431$	4,431	$4,\!431$	$4,\!431$	$4,\!431$
R-squared	0.011	0.006			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 4.7 Recreation Expenditure

	(1)	(2)	(2)	(4)	(5)
	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	1,625***	1,106	1,651**	1,658**	1,714***
	(531.0)	(1,295)	(652.3)	(650.4)	(651.5)
3.tertile	2,187***	5,463**	2,524***	2,498***	2,604***
	(495.8)	(2,135)	(641.6)	(639.4)	(643.9)
1. retired #1 b. tertile	441.3	250.8	967.6*	941.5	812.8
	(573.5)	(584.2)	(587.4)	(587.5)	(601.8)
1. retired # 2. tertile	-1,521***	-1,329***	-791.2	-816.6*	-950.5*
	(468.7)	(476.4)	(490.8)	(491.2)	(504.4)
1. retired # 3. tertile	-147.7	-142.7	291.5	293.2	132.7
	(385.4)	(387.2)	(412.4)	(412.3)	(430.8)
Observations	2,984	2,984	2,984	2,984	2,984
R-squared	0.016	0.006			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 4.8 Clothing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	32.19	90.67	132.6	133.6	99.50
	(124.2)	(316.4)	(151.7)	(151.8)	(151.9)
3.tertile	231.4**	179.1	417.4***	413.6***	352.1**
	(116.0)	(521.8)	(148.0)	(148.1)	(149.0)
1. retired #1 b. tertile	-507.0***	-428.2***	-185.3	-188.3	-111.4
	(134.1)	(142.8)	(141.5)	(141.6)	(144.7)
1. retired # 2. tertile	-565.9***	-460.9***	-287.2**	-291.8**	-215.0*
	(109.6)	(116.4)	(118.2)	(118.4)	(121.3)
1. retired # 3. tertile	-315.1***	-383.9***	-147.6	-146.0	-47.34
	(90.13)	(94.63)	(99.08)	(99.12)	(103.4)
Observations	2,984	2,984	2,984	2,984	2,984
R-squared	0.026	0.017			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		559	559	559	559

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## ${f 5}$ Regression tables based on spouse definition - Def ${f 2}$

### 5.1 Regression table with nondurables expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	3,293**	5,762	2,885	2,987	3,345
	(1,308)	(7,321)	(2,146)	(2,150)	(2,155)
3.tertile	13,011***	16,297	15,069***	15,064***	15,288***
	(1,320)	(13,146)	(2,248)	(2,254)	(2,260)
1. retired #1 b. tertile	-2,589*	-2,180**	-1,955*	-2,125*	-1,556
	(1,446)	(1,073)	(1,146)	(1,141)	(1,140)
1. retired # 2. tertile	-2,207*	-1,228	-546.6	-686.4	-500.3
	(1,284)	(944.4)	(1,042)	(1,036)	(1,029)
1. retired # 3. tertile	5,556***	932.8	1,409	1,263	1,652
	(1,326)	(958.3)	(1,053)	(1,047)	(1,043)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.154	0.005			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 5.2 Regression table with nondurables expenditure w/o health expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	3,166**	$5,\!368$	2,781	2,873	3,162
	(1,235)	(6,983)	(2,012)	(2,019)	(2,026)
3.tertile	12,415***	$15,\!843$	14,445***	14,451***	14,629***
	(1,247)	(12,539)	(2,106)	(2,114)	(2,123)
1. retired #1 b. tertile	-2,360*	-1,951*	-1,417	-1,567	-1,134
	(1,365)	(1,024)	(1,086)	(1,083)	(1,084)
1. retired # 2. tertile	-2,803**	-1,608*	-716.9	-830.4	-691.2
	(1,212)	(900.9)	(987.0)	(982.6)	(978.0)
1. retired # 3. tertile	4,206***	-316.7	401.7	263.7	565.9
	(1,252)	(914.1)	(997.9)	(993.6)	(990.9)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.149	0.005			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 5.3 Regression table with nondurables expenditure without Health and Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	2,806**	$5,\!282$	$2,\!445$	$2,\!524$	2,814
	(1,167)	(6,539)	(1,894)	(1,897)	(1,902)
3.tertile	11,143***	15,026	13,333***	13,343***	13,518***
	(1,178)	(11,742)	(1,984)	(1,988)	(1,995)
1. retired #1 b. tertile	-2,243*	-1,852*	-1,707*	-1,803*	-1,405
	(1,290)	(958.4)	(1,009)	(1,008)	(1,009)
1. retired # 2. tertile	-2,428**	-1,261	-815.3	-909.2	-790.4
	(1,145)	(843.5)	(917.3)	(915.2)	(910.2)
1. retired # 3. tertile	4,811***	-150.3	182.6	86.50	373.1
	(1,183)	(855.9)	(927.3)	(925.4)	(922.2)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.147	0.004			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 5.4 Food at Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	137.9	140.0	67.86	76.83	81.69
	(172.7)	(1,167)	(257.5)	(257.8)	(257.8)
3.tertile	919.7***	-492.3	970.0***	982.1***	984.9***
	(174.3)	(2,096)	(264.6)	(264.9)	(264.8)
1. retired #1 b. tertile	-324.3*	-357.8**	-137.6	-131.9	-127.5
	(190.8)	(171.1)	(189.9)	(190.3)	(191.9)
1. retired # 2. tertile	-142.4	83.60	208.0	215.5	211.0
	(169.5)	(150.6)	(171.1)	(171.3)	(171.7)
1. retired # 3. tertile	445.4**	135.0	387.2**	382.8**	383.5**
	(175.0)	(152.8)	(173.2)	(173.4)	(174.2)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.060	0.003			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 5.5 Food Away from Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	691.6***	-101.8	599.9**	597.6**	602.7**
	(157.0)	(857.8)	(259.3)	(259.1)	(260.7)
3.tertile	887.1***	337.8	1,208***	1,197***	1,202***
	(158.5)	(1,540)	(271.2)	(271.0)	(272.7)
1. retired #1 b. tertile	-241.4	-224.4*	-112.5	-125.1	-130.1
	(173.6)	(125.7)	(141.3)	(141.3)	(142.6)
1. retired #2. tertile	-770.1***	-576.8***	-461.6***	-474.1***	-482.6***
	(154.2)	(110.7)	(128.3)	(128.2)	(128.6)
1. retired # 3. tertile	681.0***	-97.68	82.27	80.28	78.99
	(159.2)	(112.3)	(129.8)	(129.7)	(130.3)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.081	0.018			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 5.6 Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	360.2	86.74	346.4	354.1	358.6
	(250.0)	(1,820)	(345.9)	(343.4)	(344.9)
3.tertile	1,273***	816.9	1,174***	1,183***	1,188***
	(252.3)	(3,269)	(353.6)	(350.7)	(352.2)
1. retired #1b. tertile	-117.3	-99.46	392.2	372.7	408.3
	(276.3)	(266.8)	(289.6)	(289.8)	(291.9)
1. retired # 2. tertile	-375.6	-347.0	171.5	159.4	177.1
	(245.4)	(234.8)	(259.7)	(259.6)	(260.2)
1. retired # 3. tertile	-605.6**	-166.4	209.4	174.9	190.9
	(253.4)	(238.3)	(263.1)	(263.1)	(264.2)
	2.002	2 002	2.002	2.002	2.002
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.022	0.002			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 5.7 Health Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	127.1	393.9	119.1	129.5	177.8
	(237.5)	(1,834)	(332.8)	(330.9)	(325.7)
3.tertile	595.9**	453.9	634.0*	631.2*	661.1**
	(239.7)	(3,293)	(339.8)	(337.6)	(331.9)
1. retired #1 b. tertile	-228.9	-228.3	-656.3**	-655.4**	-540.4*
	(262.5)	(268.8)	(287.7)	(287.7)	(289.1)
1. retired # 2. tertile	596.6**	380.6	99.88	67.76	99.35
	(233.1)	(236.6)	(257.8)	(257.5)	(257.3)
1. retired # 3. tertile	1,350***	1,249***	942.8***	937.1***	1,007***
	(240.7)	(240.1)	(261.2)	(261.1)	(261.3)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.045	0.017	,	,	,
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 5.8 Housing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	1,555*	3,916	$1,\!385$	1,433	1,696
	(867.2)	(4,165)	(1,465)	(1,463)	(1,464)
3.tertile	8,175***	$3,\!495$	9,372***	9,371***	9,521***
	(875.3)	(7,478)	(1,551)	(1,549)	(1,552)
1. retired #1 b. tertile	-600.2	-562.9	-811.1	-875.6	-563.2
	(958.5)	(610.4)	(694.2)	(694.5)	(691.6)
1. retired # 2. tertile	-755.2	-259.3	-130.8	-186.6	-114.6
	(851.3)	(537.3)	(632.3)	(631.8)	(625.4)
1. retired # 3. tertile	3,449***	289.2	397.2	353.3	548.6
	(879.1)	(545.2)	(639.1)	(638.7)	(633.5)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.135	0.001			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 5.9 Nondurable Transportation Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	421.5	1,328	572.1	585.1	608.4
	(526.6)	(4,502)	(474.5)	(476.8)	(479.0)
3.tertile	1,161**	$11,\!685$	1,397***	1,415***	1,432***
	(531.5)	(8,084)	(479.0)	(480.4)	(482.5)
1. retired #1 b. tertile	-1,077*	-706.8	-309.9	-319.8	-241.0
	(582.1)	(659.9)	(555.2)	(556.4)	(558.9)
1. retired # 2. tertile	-760.0	-509.0	-172.7	-192.6	-145.8
	(517.0)	(580.8)	(491.5)	(492.4)	(492.8)
1. retired # 3. tertile	235.8	-476.8	-21.28	-59.41	10.37
	(533.9)	(589.3)	(501.0)	(502.0)	(502.8)
Observations	2,002	2,002	2,002	2,002	2,002
R-squared	0.013	0.003			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 5.10 Recreation Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	1,906**	830.0	2,175**	2,157**	2,143**
	(944.4)	(6,438)	(1,084)	(1,088)	(1,083)
3.tertile	3,540***	-72,951***	3,945***	3,839***	3,847***
	(950.2)	(9,842)	(1,097)	(1,099)	(1,095)
1. retired #1 b. tertile	-203.5	23.48	1,086	969.9	948.4
	(906.4)	(984.0)	(969.9)	(971.7)	(1,002)
1. retired # 2. tertile	-1,732**	-2,240**	-691.3	-788.1	-795.9
	(813.0)	(900.0)	(879.4)	(879.8)	(906.3)
1. retired # 3. tertile	-126.6	-970.1	351.4	311.1	286.2
	(833.1)	(889.6)	(859.1)	(858.1)	(893.3)
Observations	1,368	1,368	1,368	1,368	1,368
R-squared	0.031	0.087	,	,	,
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 5.11 Clothing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	407.7**	-871.5	275.6	279.6	278.7
	(202.4)	(1,468)	(243.0)	(244.9)	(244.4)
3.tertile	738.6***	523.0	806.7***	805.7***	793.7***
	(203.6)	(2,244)	(245.7)	(247.3)	(247.0)
1. retired #1 b. tertile	-309.2	-263.9	-121.9	-116.2	45.54
	(194.2)	(224.3)	(219.5)	(220.6)	(226.6)
1. retired # 2. tertile	-656.6***	-521.1**	-312.6	-319.0	-174.8
	(174.2)	(205.2)	(198.9)	(199.6)	(204.9)
1. retired # 3. tertile	-241.5	-521.9**	-165.8	-164.1	1.630
	(178.5)	(202.8)	(194.4)	(194.8)	(202.0)
Observations	1,368	1,368	1,368	1,368	1,368
R-squared	0.042	0.014			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		265	265	265	265

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 6 Regression tables based on spouse definition - Def 3

### 6.1 Regression table with nondurables expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test $10$
2.tertile	4,324**	-5,074	3,350	3,034	2,975
	(1,959)	(9,862)	(3,857)	(3,866)	(3,532)
3.tertile	9,583***	2,985	6,810	$6,\!562$	7,658**
	(2,085)	(11,649)	(4,235)	(4,252)	(3,856)
1. retired #1 b. tertile	1,371	2,784	-1,074	-1,411	426.4
	(2,867)	(1,751)	(2,070)	(2,036)	(2,097)
1. retired # 2. tertile	2,918	1,290	-1,924	-1,356	294.4
	(2,129)	(1,349)	(1,653)	(1,627)	(1,709)
1. retired # 3. tertile	183.2	4,026**	1,352	1,592	2,915
	(2,606)	(1,588)	(1,866)	(1,832)	(1,889)
Observations	623	623	623	623	623
R-squared	0.046	0.022			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 6.2 Regression table with nondurables expenditure w/o health expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
VARIABLES	OLD	UCSU 1	1031 0	0080 9	0030 10
2	4 0 5 5 4 4		2011	0.040	2 502
2.tertile	4,257**	-5,729	2,941	2,618	$2,\!592$
	(1,869)	(9,399)	(3,708)	(3,716)	(3,312)
3.tertile	8,754***	$2,\!351$	$6,\!483$	$6,\!270$	7,354**
	(1,989)	(11,102)	(4,071)	(4,088)	(3,610)
1. retired #1 b. tertile	-570.9	267.5	-2,117	-2,425	-489.7
	(2,736)	(1,669)	(1,990)	(1,956)	(2,022)
1. retired # 2. tertile	563.1	-807.8	-2,800*	-2,237	-399.4
	(2,031)	(1,286)	(1,589)	(1,563)	(1,647)
1. retired # 3. tertile	-2,130	1,085	-584.5	-332.8	1,158
	(2,486)	(1,513)	(1,794)	(1,760)	(1,821)
01	000	400	400	400	400
Observations	623	623	623	623	623
R-squared	0.039	0.006			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 6.3 Regression table with nondurables expenditure without Health and Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	3,681**	-5,288	$2,\!235$	2,020	$2,\!178$
	(1,577)	(7,779)	(3,036)	(3,053)	(2,678)
3.tertile	6,672***	1,571	4,889	4,749	$5,\!687*$
	(1,679)	(9,188)	(3,338)	(3,362)	(2,918)
1. retired #1 b. tertile	-390.2	658.0	-2,850*	-3,050*	-1,387
	(2,309)	(1,381)	(1,594)	(1,580)	(1,643)
1. retired # 2. tertile	1,428	72.48	-2,795**	-2,439*	-845.1
	(1,715)	(1,064)	(1,272)	(1,262)	(1,338)
1. retired # 3. tertile	490.1	2,850**	329.3	479.1	1,756
	(2,098)	(1,252)	(1,437)	(1,422)	(1,479)
Observations	623	623	623	623	623
R-squared	0.039	0.015			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

## 6.4 Food at Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	334.3	-9,347***	-256.7	-257.9	-303.6
	(234.1)	(1,587)	(385.5)	(385.6)	(411.2)
3.tertile	1,031***	-7,597***	604.0	593.5	541.5
	(249.1)	(1,874)	(413.7)	(413.6)	(441.0)
1. retired #1 b. tertile	642.2*	408.4	408.6	388.2	308.3
	(342.7)	(281.8)	(338.3)	(340.5)	(348.7)
1. retired # 2. tertile	306.1	231.0	256.1	261.0	140.8
	(254.4)	(217.1)	(268.8)	(270.3)	(282.8)
1. retired # 3. tertile	-593.9*	-461.5*	-353.0	-363.0	-413.9
	(311.4)	(255.5)	(302.9)	(304.1)	(312.4)
Observations	623	623	623	623	623
R-squared	0.030	0.075			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 6.5 Food Away from Home Expenditure

	( . )	(-)	(-)	( . )	()
	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test $10$
2.tertile	-118.0	196.6	158.3	134.3	95.78
	(199.7)	(1,288)	(318.2)	(326.6)	(298.9)
3.tertile	408.5*	1,275	682.3**	676.6*	679.7**
	(212.5)	(1,521)	(341.7)	(351.1)	(319.2)
1. retired #1 b. tertile	-155.5	259.1	88.48	68.78	7.051
	(292.3)	(228.7)	(271.6)	(271.1)	(283.0)
1. retired # 2. tertile	190.2	-99.98	-201.6	-168.1	-163.2
	(217.1)	(176.2)	(215.9)	(215.5)	(229.0)
1. retired # 3. tertile	239.9	-87.66	-144.3	-131.8	-182.7
	(265.6)	(207.4)	(243.2)	(242.3)	(253.2)
Observations	623	623	623	623	623
R-squared	0.024	0.006			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 6.6 Education Expenditure

	(1)	(2)	(3)	(4)	(5)
MADIADIDO	` /	` ,	` /	` '	` ′
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	575.7	-441.7	614.9	501.6	441.3
	(673.1)	(5,360)	(1,035)	(1,049)	(1,026)
3.tertile	2,082***	780.1	1,907*	1,888*	1,900*
	(716.4)	(6,331)	(1,106)	(1,119)	(1,091)
1. retired #1 b. tertile	-180.7	-390.5	614.9	474.5	698.6
	(985.3)	(951.7)	(1,078)	(1,077)	(1,109)
1. retired # 2. tertile	-864.9	-880.3	-120.1	-22.47	184.5
	(731.6)	(733.2)	(854.1)	(853.0)	(894.9)
1. retired # 3. tertile	-2,620***	-1,765**	-1,317	-1,248	-1,080
	(895.3)	(862.9)	(963.1)	(960.4)	(991.0)
Observations	623	623	623	623	623
R-squared	0.025	0.011			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

# 6.7 Health Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	67.06	655.3	419.8	402.1	468.7
	(353.3)	(2,691)	(574.3)	(585.2)	(589.3)
3.tertile	829.5**	633.9	585.0	553.7	598.2
	(376.0)	(3,178)	(615.1)	(626.9)	(629.5)
1. retired #1 b. tertile	1,942***	2,516***	1,157**	1,104**	1,020*
	(517.2)	(477.8)	(535.7)	(538.0)	(551.7)
1. retired # 2. tertile	2,355***	2,098***	1,138***	1,145***	957.5**
	(384.0)	(368.1)	(425.3)	(426.9)	(446.7)
1. retired # 3. tertile	2,313***	2,940***	2,056***	2,048***	1,875***
	(469.9)	(433.2)	(479.2)	(480.2)	(493.7)
Observations	623	623	623	623	623
R-squared	0.123	0.165			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 6.8 Housing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
VIIIIII	0030 0	0030 1	0030 0	0030 3	0050 10
2.tertile	3,249***	701.2	1,831	1,683	1,527
	(1,247)	(4,785)	(2,379)	(2,392)	(2,224)
3.tertile	4,694***	1,838	2,225	2,060	2,953
	(1,327)	(5,652)	(2,679)	(2,697)	(2,494)
1. retired #1 b. tertile	-263.8	619.2	-2,966***	-3,024***	-1,958**
	(1,825)	(849.7)	(936.2)	(925.8)	(940.5)
1. retired # 2. tertile	1,662	1,180*	-2,004***	-1,801**	-705.6
	(1,355)	(654.6)	(748.7)	(741.2)	(767.9)
1. retired # 3. tertile	1,129	3,320***	359.5	476.9	1,359
	(1,658)	(770.4)	(846.7)	(835.9)	(850.5)
Observations	623	623	623	623	623
R-squared	0.038	0.041			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 6.9 Nondurable Transportation Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	215.3	3,162	330.1	243.6	167.5
	(607.5)	(5,103)	(760.7)	(776.0)	(744.7)
3.tertile	539.4	6,055	472.4	460.2	460.6
	(646.5)	(6,028)	(809.1)	(823.2)	(785.9)
1. retired #1 b. tertile	-613.1	-628.7	-625.5	-707.4	-228.2
	(889.3)	(906.2)	(1,004)	(1,009)	(1,028)
1. retired # 2. tertile	-729.9	-1,238*	-985.2	-934.0	-516.0
	(660.3)	(698.2)	(793.1)	(796.2)	(825.4)
1. retired # 3. tertile	-284.6	78.70	-58.68	-36.88	291.7
	(808.0)	(821.7)	(898.7)	(900.4)	(920.8)
Observations	623	623	623	623	623
R-squared	0.005	0.009			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

## 6.10 Recreation Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	614.9	-4,893***	624.6	562.7	586.1
	(465.2)	(1,612)	(722.9)	(719.9)	(727.1)
3.tertile	1,828***		2,050***	1,990***	2,052***
	(496.2)		(768.3)	(763.0)	(770.2)
1. retired #1 b. tertile	540.6	77.28	273.9	140.7	97.36
	(558.3)	(418.7)	(483.4)	(486.8)	(502.5)
1. retired # 2. tertile	213.8	120.5	258.2	291.2	231.3
	(430.5)	(319.8)	(391.4)	(392.5)	(408.4)
1. retired # 3. tertile	77.53	-393.8	-116.9	-140.7	-189.4
	(514.7)	(385.9)	(436.7)	(437.7)	(457.0)
Observations	419	419	419	419	419
R-squared	0.051	0.029			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 6.11 Clothing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	-239.6	-368.0	-69.54	-55.48	-75.02
	(172.3)	(684.6)	(273.1)	(280.7)	(269.6)
3.tertile	380.6**		565.9*	575.0*	564.4**
	(183.8)		(291.0)	(297.8)	(286.2)
1. retired #1 b. tertile	-523.2**	-295.6*	-310.4	-316.2	-175.1
	(206.8)	(177.8)	(206.9)	(208.9)	(219.1)
1. retired # 2. tertile	-163.7	-210.9	-193.3	-200.4	-71.75
	(159.5)	(135.8)	(167.1)	(168.1)	(178.1)
1. retired # 3. tertile	-495.5***	-641.7***	-565.9***	-567.5***	-425.2**
	(190.6)	(163.8)	(186.9)	(187.8)	(199.2)
Observations	419	419	419	419	419
R-squared	0.068	0.058			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		79	79	79	79

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 7 Regression tables based on spouse definition - Def 8 - The head is single

#### 7.1 Regression table with nondurables expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	2,998***	6,071	3,340*	$3,\!226*$	3,563**
	(1,160)	(7,058)	(1,787)	(1,786)	(1,785)
3.tertile	11,588***	$16,\!474$	13,186***	13,087***	13,317***
	(1,167)	(12,675)	(1,859)	(1,859)	(1,859)
1. retired #1 b. tertile	-3,283**	-1,831	-1,946	-2,094*	-1,403
	(1,319)	(1,175)	(1,219)	(1,215)	(1,217)
1. retired # 2. tertile	-2,890**	-2,465**	-2,062*	-2,100*	-1,884*
	(1,173)	(1,065)	(1,120)	(1,115)	(1,111)
1. retired # 3. tertile	2,765**	-39.95	205.0	236.8	792.2
	(1,254)	(1,091)	(1,153)	(1,147)	(1,147)
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.169	0.007			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 7.2 Regression table with nondurables expenditure w/o health expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	2,886***	5,682	$3,\!258*$	3,160*	3,451**
	(1,104)	(6,742)	(1,682)	(1,684)	(1,685)
3.tertile	10,822***	15,703	12,359***	12,272***	12,471***
	(1,110)	(12,107)	(1,750)	(1,752)	(1,753)
1. retired #1 b. tertile	-3,150**	-1,624	-1,308	-1,438	-859.1
	(1,255)	(1,123)	(1,153)	(1,150)	(1,153)
1. retired # 2. tertile	-3,452***	-2,862***	-2,178**	-2,212**	-2,036*
	(1,116)	(1,018)	(1,059)	(1,055)	(1,053)
1. retired # 3. tertile	1,964*	-663.5	-116.2	-90.43	375.2
	(1,193)	(1,042)	(1,090)	(1,086)	(1,087)
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.162	0.009			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

#### 7.3 Regression table with nondurables expenditure without Health and Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	OLS	test 7	test 8	test 9	test 10
2.tertile	2,501**	5,580	2,853*	2,780*	3,060*
	(1,065)	(6,498)	(1,615)	(1,615)	(1,611)
3.tertile	9,539***	$14,\!554$	11,074***	10,989***	11,174***
	(1,071)	(11,668)	(1,680)	(1,680)	(1,676)
1. retired #1 b. tertile	-3,214***	-1,692	-1,698	-1,822*	-1,282
	(1,211)	(1,082)	(1,103)	(1,101)	(1,105)
1. retired # 2. tertile	-3,101***	-2,454**	-2,155**	-2,190**	-2,038**
	(1,076)	(980.8)	(1,014)	(1,011)	(1,008)
1. retired # 3. tertile	2,918**	197.8	392.6	421.7	863.1
	(1,151)	(1,004)	(1,043)	(1,040)	(1,041)
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.155	0.008			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 7.4 Food at Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	35.76	155.0	111.6	110.4	116.4
	(175.2)	(1,083)	(252.8)	(252.7)	(255.5)
3.tertile	481.5***	-557.6	578.0**	567.6**	569.7**
	(176.2)	(1,945)	(260.7)	(260.6)	(263.5)
1. retired #1 b. tertile	-575.3***	-309.0*	-192.3	-205.4	-178.5
	(199.2)	(180.4)	(200.6)	(200.9)	(202.6)
1. retired # 2. tertile	-98.00	23.61	150.0	143.3	163.6
	(177.1)	(163.5)	(183.0)	(183.2)	(183.8)
1. retired # 3. tertile	306.4	235.7	403.2**	406.2**	434.9**
	(189.3)	(167.4)	(188.8)	(188.8)	(190.0)
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.035	0.004			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 7.5 Food Away from Home Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	597.6***	-114.2	573.9**	561.3**	563.2**
	(145.3)	(823.1)	(229.0)	(227.1)	(227.9)
3.tertile	839.4***	382.9	939.3***	929.6***	929.4***
	(146.2)	(1,478)	(238.8)	(236.5)	(237.3)
1. retired #1b. tertile	-308.8*	-244.8*	-33.05	-47.51	-57.20
	(165.2)	(137.1)	(152.4)	(152.2)	(154.0)
1. retired # 2. tertile	-693.3***	-527.4***	-362.6***	-366.7***	-381.2***
	(146.9)	(124.3)	(140.2)	(139.8)	(140.6)
1. retired # 3. tertile	87.68	-163.0	72.26	75.83	70.07
	(157.0)	(127.2)	(144.3)	(143.8)	(145.2)
01	1 450	1 450	1 450	1 450	1.450
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.068	0.018			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 7.6 Education Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	385.0*	101.9	405.3	393.9	401.5
	(218.1)	(1,516)	(296.2)	(296.3)	(298.0)
3.tertile	1,283***	1,149	1,303***	1,308***	1,318***
	(219.5)	(2,722)	(303.1)	(303.1)	(304.8)
1. retired #1 b. tertile	64.38	68.46	399.5	406.3	441.9
	(248.1)	(252.5)	(272.7)	(272.8)	(275.7)
1. retired # 2. tertile	-351.0	-407.5*	-16.21	-18.74	2.584
	(220.5)	(228.8)	(246.7)	(246.6)	(247.9)
1. retired # 3. tertile	-954.5***	-861.3***	-530.7**	-535.4**	-511.0**
	(235.8)	(234.3)	(255.3)	(255.1)	(257.2)
Observations	1 470	1 470	1 470	1 470	1 470
	1,478	1,478	1,478	1,478	1,478
R-squared	0.032	0.013			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 7.7 Health Expenditure

	(1)	(0)	(9)	(4)	(F)
	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	112.8	389.8	58.27	37.38	75.80
	(260.7)	(1,831)	(356.0)	(351.5)	(354.7)
3.tertile	766.0***	770.9	788.5**	779.9**	806.1**
	(262.3)	(3,289)	(364.3)	(359.4)	(362.6)
1. retired #1b. tertile	-133.3	-206.6	-753.9**	-766.6**	-658.6**
	(296.5)	(305.0)	(327.4)	(327.4)	(330.5)
1. retired # 2. tertile	562.0**	396.8	34.06	17.64	53.92
	(263.6)	(276.4)	(296.1)	(295.8)	(297.1)
1. retired # 3. tertile	801.2***	623.6**	269.6	263.6	347.7
	(281.8)	(283.0)	(306.4)	(306.0)	(308.3)
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.031	0.006	,	,	,
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 7.8 Housing Expenditure

	(1)	(2)	(3)
VARIABLES	test 6	test 7	test 8
2.tertile	1,569**	4,065	1,813
	(770.5)	(3,998)	(1,346)
3.tertile	7,475***	3,635	8,480***
	(775.3)	(7,180)	(1,421)
1. retired #1 b. tertile	-984.7	-269.3	-734.1
	(876.4)	(665.9)	(761.0)
1. retired # 2. tertile	-1,083	-856.0	-945.4
	(779.0)	(603.6)	(704.0)
1. retired # 3. tertile	1,384*	-288.4	-328.8
	(832.9)	(617.9)	(723.7)
Observations	1,478	1,478	1,478
R-squared	0.142	0.003	
HH FE	No	Yes	No
Age Dummies	No	No	Yes
Dummy Children	No	No	No
Time	No	No	No
Number of pid		196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

### 7.9 Nondurable Transportation Expenditure

	(1)	(2)	(3)	(4)	(5)
	(1)	` '	` '	` '	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	297.8	$1,\!474$	514.4	528.9	547.2
	(623.9)	(4,756)	(519.2)	(519.8)	(519.9)
3.tertile	742.4	11,094	974.6*	981.3*	1,004*
	(627.8)	(8,541)	(522.2)	(523.1)	(522.9)
1. retired #1 b. tertile	-1,345*	-869.4	-530.7	-519.2	-417.7
	(709.6)	(792.1)	(651.8)	(652.9)	(656.4)
1. retired # 2. tertile	-1,227*	-1,094	-681.8	-701.6	-634.3
	(630.8)	(717.9)	(572.1)	(572.9)	(573.8)
1. retired # 3. tertile	1,140*	413.5	520.0	499.5	590.1
	(674.4)	(735.0)	(606.5)	(607.0)	(609.3)
Observations	1,478	1,478	1,478	1,478	1,478
R-squared	0.017	0.005			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1

# 7.10 Recreation Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	2,163**	989.7	2,577**	2,589**	2,608**
	(938.9)	(5,467)	(1,039)	(1,038)	(1,030)
3.tertile	2,487***	-73,425***	3,216***	3,210***	3,274***
	(936.1)	(8,357)	(1,046)	(1,044)	(1,036)
1. retired #1 b. tertile	-126.9	159.4	1,573*	1,563*	1,549
	(918.3)	(934.9)	(915.8)	(916.2)	(947.8)
1. retired # 2. tertile	-2,185***	-2,879***	-921.1	-943.2	-1,014
	(825.4)	(892.3)	(856.2)	(853.9)	(878.9)
1. retired # 3. tertile	-418.9	-341.8	49.51	46.00	-43.26
	(858.6)	(833.2)	(815.2)	(813.1)	(855.1)
Observations	1,022	1,022	1,022	1,022	1,022
R-squared	0.021	0.150			
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

# 7.11 Clothing Expenditure

	(1)	(2)	(3)	(4)	(5)
VARIABLES	test 6	test 7	test 8	test 9	test 10
2.tertile	411.3*	-825.7	355.6	350.5	356.1
	(216.2)	(1,474)	(245.1)	(246.5)	(247.6)
3.tertile	884.5***	532.6	919.9***	914.2***	912.2***
	(215.6)	(2,254)	(244.6)	(245.7)	(247.1)
1. retired #1b. tertile	-231.3	-66.75	-39.16	-34.49	100.4
	(211.5)	(252.2)	(240.9)	(242.0)	(250.7)
1. retired # 2. tertile	-751.8***	-704.1***	-519.9**	-525.3**	-425.2*
	(190.1)	(240.7)	(221.4)	(221.9)	(228.6)
1. retired # 3. tertile	-539.2***	-632.7***	-455.3**	-446.0**	-316.4
	(197.7)	(224.7)	(216.0)	(216.5)	(227.3)
Observations	1,022	1,022	1,022	1,022	1,022
R-squared	0.052	0.021	,	,	,
HH FE	No	Yes	No	No	No
Age Dummies	No	No	Yes	Yes	Yes
Dummy Children	No	No	No	Yes	Yes
Time	No	No	No	No	Yes
Number of pid		196	196	196	196

<sup>\*\*\*</sup> p<0.01, \*\* p<0.05, \* p<0.1