

# 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

VARIABLES	(1) OLS	(2) test 2	(3) test 3	(4) test 4	(5) test 5	(6) test 6	(7) test 7	(8) test 8	(9) test 9	(10) test 10
1.retired	5,461*** (372.4)	-398.1 (324.0)	-883.5** (350.1)	-914.0*** (347.0)	-839.1** (344.1)	-670.1 (545.4)	-398.1 (342.4)	-752.7 (503.1)	-720.5 (498.8)	-264.4 (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
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

Standard errors in parentheses

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

## 2 IGNORING THE SPOUSE - Only FE in second column- no FE used with other dummies- Proportion of Average Earnings

### 2.1 Regression table with nondurables expenditure

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-0.176 (0.832)		-0.131 (0.894)	-0.175 (0.900)	0.0146 (0.890)
3.tertile	-0.290 (0.794)		-0.611 (0.862)	-0.636 (0.864)	-0.407 (0.855)
1.retired#1b.tertile	0.337 (0.599)	-1.165 (0.709)	0.0703 (0.607)	0.0460 (0.608)	0.796 (0.621)
1.retired#2.tertile	-0.717 (0.658)	-1.514* (0.848)	-1.030 (0.690)	-1.033 (0.694)	-0.465 (0.698)
1.retired#3.tertile	-0.426 (0.609)	-0.826 (0.784)	-0.530 (0.646)	-0.538 (0.647)	0.0247 (0.654)
Observations	1,455	1,455	1,455	1,455	1,455
R-squared	0.012	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		454	454	454	454

Standard errors in parentheses

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

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-0.0818 (0.755)		0.00381 (0.802)	-0.0329 (0.808)	0.146 (0.798)
3.tertile	-0.320 (0.721)		-0.541 (0.773)	-0.563 (0.775)	-0.350 (0.767)
1.retired#1b.tertile	0.301 (0.544)	-1.045 (0.647)	0.0986 (0.549)	0.0775 (0.550)	0.761 (0.562)
1.retired#2.tertile	-0.723 (0.597)	-1.451* (0.774)	-0.986 (0.622)	-0.988 (0.625)	-0.478 (0.628)
1.retired#3.tertile	-0.289 (0.553)	-0.660 (0.716)	-0.392 (0.582)	-0.397 (0.583)	0.109 (0.588)
Observations	1,455	1,455	1,455	1,455	1,455
R-squared	0.012	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		454	454	454	454

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-0.105 (0.752)		-0.0285 (0.799)	-0.0544 (0.804)	0.122 (0.795)
3.tertile	-0.406 (0.718)		-0.641 (0.770)	-0.660 (0.772)	-0.449 (0.764)
1.retired#1b.tertile	0.298 (0.541)	-1.043 (0.644)	0.0856 (0.546)	0.0681 (0.548)	0.747 (0.559)
1.retired#2.tertile	-0.702 (0.595)	-1.415* (0.770)	-0.964 (0.619)	-0.974 (0.623)	-0.467 (0.626)
1.retired#3.tertile	-0.208 (0.550)	-0.554 (0.712)	-0.306 (0.580)	-0.309 (0.581)	0.194 (0.586)
Observations	1,455	1,455	1,455	1,455	1,455
R-squared	0.012	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		454	454	454	454

Standard errors in parentheses

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

### 3 IGNORING THE SPOUSE - Only FE in second column- no FE used with other dummies

#### 3.1 Regression table with nondurables expenditure

VARIABLES	(1) OLS
2.tertile	-0.176 (0.832)
3.tertile	-0.290 (0.794)
1.retired#1b.tertile	0.337 (0.599)
1.retired#2.tertile	-0.717 (0.658)
1.retired#3.tertile	-0.426 (0.609)
Observations	1,455
R-squared	0.012
HH FE	No
Age Dummies	No
Dummy Children	No
Time	No

Standard errors in parentheses

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

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

VARIABLES	(1) OLS
2.tertile	-0.0818 (0.755)
3.tertile	-0.320 (0.721)
1.retired#1b.tertile	0.301 (0.544)
1.retired#2.tertile	-0.723 (0.597)
1.retired#3.tertile	-0.289 (0.553)
Observations	1,455
R-squared	0.012
HH FE	No
Age Dummies	No
Dummy Children	No
Time	No

Standard errors in parentheses

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

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

VARIABLES	(1) OLS
2.tertile	-0.105 (0.752)
3.tertile	-0.406 (0.718)
1.retired#1b.tertile	0.298 (0.541)
1.retired#2.tertile	-0.702 (0.595)
1.retired#3.tertile	-0.208 (0.550)
Observations	1,455
R-squared	0.012
HH FE	No
Age Dummies	No
Dummy Children	No
Time	No

Standard errors in parentheses

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

### 3.4 Food at Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	276.9** (109.5)	-497.2 (545.2)	221.3 (168.2)	216.5 (168.6)	218.4 (168.4)
3.tertile	1,025*** (112.4)	-445.3 (847.7)	981.0*** (176.6)	982.2*** (177.1)	985.8*** (176.8)
1.retired#1b.tertile	-153.8 (129.0)	-98.22 (116.1)	32.56 (129.6)	31.33 (129.7)	35.16 (130.4)
1.retired#2.tertile	-66.90 (112.7)	61.12 (101.8)	137.3 (116.8)	137.4 (116.9)	137.3 (118.1)
1.retired#3.tertile	-202.0* (116.8)	-228.7** (104.5)	-88.24 (119.7)	-90.19 (119.7)	-87.05 (120.2)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.033	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		559	559	559	559

Standard errors in parentheses

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



### 3.5 Food Away from Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	357.8*** (91.97)	37.46 (394.4)	394.8*** (150.4)	372.1** (149.4)	379.1** (149.5)
3.tertile	699.2*** (94.42)	386.2 (613.3)	835.8*** (161.0)	820.5*** (159.9)	825.3*** (160.0)
1.retired#1b.tertile	-412.9*** (108.4)	-296.1*** (83.98)	-239.3** (95.06)	-253.3*** (94.92)	-263.1*** (95.16)
1.retired#2.tertile	-362.5*** (94.67)	-322.2*** (73.62)	-271.0*** (85.94)	-272.5*** (85.73)	-298.0*** (86.47)
1.retired#3.tertile	212.7** (98.15)	-87.70 (75.58)	1.897 (88.12)	3.831 (87.91)	-6.610 (88.08)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.047	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

Standard errors in parentheses

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

### 3.6 Education Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-40.17 (225.3)	-153.3 (1,218)	-120.7 (318.8)	-157.7 (319.0)	-155.2 (319.5)
3.tertile	1,533*** (231.3)	434.2 (1,894)	1,368*** (331.6)	1,357*** (331.9)	1,363*** (332.4)
1.retired#1b.tertile	-784.0*** (265.6)	-632.7** (259.3)	275.5 (279.5)	246.5 (279.2)	263.9 (280.6)
1.retired#2.tertile	-559.6** (231.9)	-566.4** (227.4)	529.6** (251.5)	522.2** (251.0)	539.6** (253.6)
1.retired#3.tertile	-1,848*** (240.4)	-1,229*** (233.4)	-427.7* (257.3)	-439.9* (256.9)	-424.6* (258.0)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.027	0.010			
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

### 3.7 Health Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-98.54 (151.6)	108.0 (815.1)	63.37 (219.3)	45.41 (217.6)	47.51 (216.9)
3.tertile	496.0*** (155.7)	1,367 (1,267)	545.6** (228.5)	531.0** (226.7)	539.4** (225.8)
1.retired#1b.tertile	264.6 (178.7)	526.2*** (173.5)	-119.5 (187.9)	-141.5 (187.7)	-108.9 (188.4)
1.retired#2.tertile	1,217*** (156.1)	1,361*** (152.2)	647.3*** (169.1)	636.7*** (168.8)	661.5*** (170.4)
1.retired#3.tertile	1,419*** (161.8)	1,533*** (156.2)	919.7*** (173.1)	920.3*** (172.7)	944.8*** (173.3)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.047	0.046			
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

### 3.8 Housing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	1,645*** (543.7)	1,444 (1,691)	1,994** (899.1)	1,818** (891.6)	1,883** (884.9)
3.tertile	6,919*** (558.2)	3,517 (2,630)	6,412*** (1,021)	6,318*** (1,011)	6,549*** (1,007)
1.retired#1b.tertile	-431.1 (640.9)	30.19 (360.1)	-836.1** (408.7)	-889.2** (407.6)	-522.9 (400.7)
1.retired#2.tertile	178.2 (559.6)	50.90 (315.7)	-954.7*** (370.6)	-943.7** (369.3)	-518.0 (365.3)
1.retired#3.tertile	940.2 (580.2)	820.9** (324.1)	-29.86 (380.5)	-9.188 (379.1)	291.0 (372.6)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.074	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		559	559	559	559

Standard errors in parentheses  
\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

### 3.9 Nondurable Transportation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	406.1 (278.1)	740.1 (1,686)	428.4 (287.6)	417.3 (287.9)	412.4 (287.4)
3.tertile	1,215*** (285.5)	481.6 (2,622)	1,288*** (295.5)	1,293*** (295.8)	1,306*** (295.3)
1.retired#1b.tertile	-941.8*** (327.9)	-614.1* (359.0)	-327.4 (331.2)	-354.8 (331.2)	-250.7 (331.3)
1.retired#2.tertile	-851.2*** (286.3)	-609.9* (314.7)	-353.5 (296.0)	-375.3 (295.8)	-250.3 (297.2)
1.retired#3.tertile	-513.3* (296.8)	-925.3*** (323.1)	-483.4 (302.3)	-509.0* (302.2)	-413.3 (302.0)
Observations	4,431	4,431	4,431	4,431	4,431
R-squared	0.014	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		559	559	559	559

Standard errors in parentheses

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

### 3.10 Recreation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	1,320*** (487.8)	129.2 (2,334)	1,411** (617.1)	1,367** (615.2)	1,342** (616.0)
3.tertile	2,737*** (507.5)	-12,616*** (3,491)	2,396*** (646.5)	2,346*** (644.7)	2,339*** (644.3)
1.retired#1b.tertile	-172.8 (495.7)	-160.4 (503.8)	184.8 (514.4)	143.4 (515.0)	49.01 (528.4)
1.retired#2.tertile	-551.9 (424.9)	-788.4* (430.2)	-263.5 (457.2)	-280.8 (457.4)	-372.3 (473.7)
1.retired#3.tertile	-309.8 (450.4)	-139.1 (458.7)	164.9 (469.9)	182.8 (469.9)	89.57 (486.2)
Observations	2,984	2,984	2,984	2,984	2,984
R-squared	0.022	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		559	559	559	559

Standard errors in parentheses

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

### 3.11 Clothing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	238.5** (114.3)	-185.8 (571.7)	177.3 (142.4)	174.3 (142.7)	209.1 (142.6)
3.tertile	508.5*** (118.9)	159.1 (855.2)	527.0*** (148.9)	519.5*** (149.3)	523.5*** (148.9)
1.retired#1b.tertile	-413.0*** (116.1)	-407.0*** (123.4)	-200.7 (123.9)	-204.3* (124.0)	-102.6 (127.0)
1.retired#2.tertile	-420.8*** (99.56)	-396.7*** (105.4)	-173.3 (109.9)	-177.6 (110.0)	-89.83 (113.7)
1.retired#3.tertile	-424.0*** (105.5)	-450.9*** (112.4)	-265.2** (113.0)	-260.7** (113.0)	-154.3 (116.7)
Observations	2,984	2,984	2,984	2,984	2,984
R-squared	0.028	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

Standard errors in parentheses

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

## 4 Regression tables based on spouse definition - Def 2

### 4.1 Regression table with nondurables expenditure

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	3,293** (1,308)	5,762 (7,321)	2,885 (2,146)	2,987 (2,150)	3,345 (2,155)
3.tertile	13,011*** (1,320)	16,297 (13,146)	15,069*** (2,248)	15,064*** (2,254)	15,288*** (2,260)
1.retired#1b.tertile	-2,589* (1,446)	-2,180** (1,073)	-1,955* (1,146)	-2,125* (1,141)	-1,556 (1,140)
1.retired#2.tertile	-2,207* (1,284)	-1,228 (944.4)	-546.6 (1,042)	-686.4 (1,036)	-500.3 (1,029)
1.retired#3.tertile	5,556*** (1,326)	932.8 (958.3)	1,409 (1,053)	1,263 (1,047)	1,652 (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

Standard errors in parentheses

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



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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	3,166** (1,235)	5,368 (6,983)	2,781 (2,012)	2,873 (2,019)	3,162 (2,026)
3.tertile	12,415*** (1,247)	15,843 (12,539)	14,445*** (2,106)	14,451*** (2,114)	14,629*** (2,123)
1.retired#1b.tertile	-2,360* (1,365)	-1,951* (1,024)	-1,417 (1,086)	-1,567 (1,083)	-1,134 (1,084)
1.retired#2.tertile	-2,803** (1,212)	-1,608* (900.9)	-716.9 (987.0)	-830.4 (982.6)	-691.2 (978.0)
1.retired#3.tertile	4,206*** (1,252)	-316.7 (914.1)	401.7 (997.9)	263.7 (993.6)	565.9 (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

Standard errors in parentheses

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

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	2,806** (1,167)	5,282 (6,539)	2,445 (1,894)	2,524 (1,897)	2,814 (1,902)
3.tertile	11,143*** (1,178)	15,026 (11,742)	13,333*** (1,984)	13,343*** (1,988)	13,518*** (1,995)
1.retired#1b.tertile	-2,243* (1,290)	-1,852* (958.4)	-1,707* (1,009)	-1,803* (1,008)	-1,405 (1,009)
1.retired#2.tertile	-2,428** (1,145)	-1,261 (843.5)	-815.3 (917.3)	-909.2 (915.2)	-790.4 (910.2)
1.retired#3.tertile	4,811*** (1,183)	-150.3 (855.9)	182.6 (927.3)	86.50 (925.4)	373.1 (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

Standard errors in parentheses

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

#### 4.4 Food at Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	137.9 (172.7)	140.0 (1,167)	67.86 (257.5)	76.83 (257.8)	81.69 (257.8)
3.tertile	919.7*** (174.3)	-492.3 (2,096)	970.0*** (264.6)	982.1*** (264.9)	984.9*** (264.8)
1.retired#1b.tertile	-324.3* (190.8)	-357.8** (171.1)	-137.6 (189.9)	-131.9 (190.3)	-127.5 (191.9)
1.retired#2.tertile	-142.4 (169.5)	83.60 (150.6)	208.0 (171.1)	215.5 (171.3)	211.0 (171.7)
1.retired#3.tertile	445.4** (175.0)	135.0 (152.8)	387.2** (173.2)	382.8** (173.4)	383.5** (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

Standard errors in parentheses

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

#### 4.5 Food Away from Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	691.6*** (157.0)	-101.8 (857.8)	599.9** (259.3)	597.6** (259.1)	602.7** (260.7)
3.tertile	887.1*** (158.5)	337.8 (1,540)	1,208*** (271.2)	1,197*** (271.0)	1,202*** (272.7)
1.retired#1b.tertile	-241.4 (173.6)	-224.4* (125.7)	-112.5 (141.3)	-125.1 (141.3)	-130.1 (142.6)
1.retired#2.tertile	-770.1*** (154.2)	-576.8*** (110.7)	-461.6*** (128.3)	-474.1*** (128.2)	-482.6*** (128.6)
1.retired#3.tertile	681.0*** (159.2)	-97.68 (112.3)	82.27 (129.8)	80.28 (129.7)	78.99 (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

Standard errors in parentheses

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

#### 4.6 Education Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	360.2 (250.0)	86.74 (1,820)	346.4 (345.9)	354.1 (343.4)	358.6 (344.9)
3.tertile	1,273*** (252.3)	816.9 (3,269)	1,174*** (353.6)	1,183*** (350.7)	1,188*** (352.2)
1.retired#1b.tertile	-117.3 (276.3)	-99.46 (266.8)	392.2 (289.6)	372.7 (289.8)	408.3 (291.9)
1.retired#2.tertile	-375.6 (245.4)	-347.0 (234.8)	171.5 (259.7)	159.4 (259.6)	177.1 (260.2)
1.retired#3.tertile	-605.6** (253.4)	-166.4 (238.3)	209.4 (263.1)	174.9 (263.1)	190.9 (264.2)
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

Standard errors in parentheses

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

## 4.7 Health Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	127.1 (237.5)	393.9 (1,834)	119.1 (332.8)	129.5 (330.9)	177.8 (325.7)
3.tertile	595.9** (239.7)	453.9 (3,293)	634.0* (339.8)	631.2* (337.6)	661.1** (331.9)
1.retired#1b.tertile	-228.9 (262.5)	-228.3 (268.8)	-656.3** (287.7)	-655.4** (287.7)	-540.4* (289.1)
1.retired#2.tertile	596.6** (233.1)	380.6 (236.6)	99.88 (257.8)	67.76 (257.5)	99.35 (257.3)
1.retired#3.tertile	1,350*** (240.7)	1,249*** (240.1)	942.8*** (261.2)	937.1*** (261.1)	1,007*** (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

Standard errors in parentheses

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

## 4.8 Housing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	1,555* (867.2)	3,916 (4,165)	1,385 (1,465)	1,433 (1,463)	1,696 (1,464)
3.tertile	8,175*** (875.3)	3,495 (7,478)	9,372*** (1,551)	9,371*** (1,549)	9,521*** (1,552)
1.retired#1b.tertile	-600.2 (958.5)	-562.9 (610.4)	-811.1 (694.2)	-875.6 (694.5)	-563.2 (691.6)
1.retired#2.tertile	-755.2 (851.3)	-259.3 (537.3)	-130.8 (632.3)	-186.6 (631.8)	-114.6 (625.4)
1.retired#3.tertile	3,449*** (879.1)	289.2 (545.2)	397.2 (639.1)	353.3 (638.7)	548.6 (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

Standard errors in parentheses

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

#### 4.9 Nondurable Transportation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	421.5 (526.6)	1,328 (4,502)	572.1 (474.5)	585.1 (476.8)	608.4 (479.0)
3.tertile	1,161** (531.5)	11,685 (8,084)	1,397*** (479.0)	1,415*** (480.4)	1,432*** (482.5)
1.retired#1b.tertile	-1,077* (582.1)	-706.8 (659.9)	-309.9 (555.2)	-319.8 (556.4)	-241.0 (558.9)
1.retired#2.tertile	-760.0 (517.0)	-509.0 (580.8)	-172.7 (491.5)	-192.6 (492.4)	-145.8 (492.8)
1.retired#3.tertile	235.8 (533.9)	-476.8 (589.3)	-21.28 (501.0)	-59.41 (502.0)	10.37 (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

Standard errors in parentheses

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



#### 4.10 Recreation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	1,906** (944.4)	830.0 (6,438)	2,175** (1,084)	2,157** (1,088)	2,143** (1,083)
3.tertile	3,540*** (950.2)	-72,951*** (9,842)	3,945*** (1,097)	3,839*** (1,099)	3,847*** (1,095)
1.retired#1b.tertile	-203.5 (906.4)	23.48 (984.0)	1,086 (969.9)	969.9 (971.7)	948.4 (1,002)
1.retired#2.tertile	-1,732** (813.0)	-2,240** (900.0)	-691.3 (879.4)	-788.1 (879.8)	-795.9 (906.3)
1.retired#3.tertile	-126.6 (833.1)	-970.1 (889.6)	351.4 (859.1)	311.1 (858.1)	286.2 (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

Standard errors in parentheses

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

#### 4.11 Clothing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	407.7** (202.4)	-871.5 (1,468)	275.6 (243.0)	279.6 (244.9)	278.7 (244.4)
3.tertile	738.6*** (203.6)	523.0 (2,244)	806.7*** (245.7)	805.7*** (247.3)	793.7*** (247.0)
1.retired#1b.tertile	-309.2 (194.2)	-263.9 (224.3)	-121.9 (219.5)	-116.2 (220.6)	45.54 (226.6)
1.retired#2.tertile	-656.6*** (174.2)	-521.1** (205.2)	-312.6 (198.9)	-319.0 (199.6)	-174.8 (204.9)
1.retired#3.tertile	-241.5 (178.5)	-521.9** (202.8)	-165.8 (194.4)	-164.1 (194.8)	1.630 (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

Standard errors in parentheses  
 \*\*\* p<0.01, \*\* p<0.05, \* p<0.1

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

### 5.1 Regression table with nondurables expenditure

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	4,324** (1,959)	-5,074 (9,862)	3,350 (3,857)	3,034 (3,866)	2,975 (3,532)
3.tertile	9,583*** (2,085)	2,985 (11,649)	6,810 (4,235)	6,562 (4,252)	7,658** (3,856)
1.retired#1b.tertile	1,371 (2,867)	2,784 (1,751)	-1,074 (2,070)	-1,411 (2,036)	426.4 (2,097)
1.retired#2.tertile	2,918 (2,129)	1,290 (1,349)	-1,924 (1,653)	-1,356 (1,627)	294.4 (1,709)
1.retired#3.tertile	183.2 (2,606)	4,026** (1,588)	1,352 (1,866)	1,592 (1,832)	2,915 (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

Standard errors in parentheses

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

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	4,257** (1,869)	-5,729 (9,399)	2,941 (3,708)	2,618 (3,716)	2,592 (3,312)
3.tertile	8,754*** (1,989)	2,351 (11,102)	6,483 (4,071)	6,270 (4,088)	7,354** (3,610)
1.retired#1b.tertile	-570.9 (2,736)	267.5 (1,669)	-2,117 (1,990)	-2,425 (1,956)	-489.7 (2,022)
1.retired#2.tertile	563.1 (2,031)	-807.8 (1,286)	-2,800* (1,589)	-2,237 (1,563)	-399.4 (1,647)
1.retired#3.tertile	-2,130 (2,486)	1,085 (1,513)	-584.5 (1,794)	-332.8 (1,760)	1,158 (1,821)
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

Standard errors in parentheses

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

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	3,681** (1,577)	-5,288 (7,779)	2,235 (3,036)	2,020 (3,053)	2,178 (2,678)
3.tertile	6,672*** (1,679)	1,571 (9,188)	4,889 (3,338)	4,749 (3,362)	5,687* (2,918)
1.retired#1b.tertile	-390.2 (2,309)	658.0 (1,381)	-2,850* (1,594)	-3,050* (1,580)	-1,387 (1,643)
1.retired#2.tertile	1,428 (1,715)	72.48 (1,064)	-2,795** (1,272)	-2,439* (1,262)	-845.1 (1,338)
1.retired#3.tertile	490.1 (2,098)	2,850** (1,252)	329.3 (1,437)	479.1 (1,422)	1,756 (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

## 5.4 Food at Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	334.3 (234.1)	-9,347*** (1,587)	-256.7 (385.5)	-257.9 (385.6)	-303.6 (411.2)
3.tertile	1,031*** (249.1)	-7,597*** (1,874)	604.0 (413.7)	593.5 (413.6)	541.5 (441.0)
1.retired#1b.tertile	642.2* (342.7)	408.4 (281.8)	408.6 (338.3)	388.2 (340.5)	308.3 (348.7)
1.retired#2.tertile	306.1 (254.4)	231.0 (217.1)	256.1 (268.8)	261.0 (270.3)	140.8 (282.8)
1.retired#3.tertile	-593.9* (311.4)	-461.5* (255.5)	-353.0 (302.9)	-363.0 (304.1)	-413.9 (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

Standard errors in parentheses

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

## 5.5 Food Away from Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-118.0 (199.7)	196.6 (1,288)	158.3 (318.2)	134.3 (326.6)	95.78 (298.9)
3.tertile	408.5* (212.5)	1,275 (1,521)	682.3** (341.7)	676.6* (351.1)	679.7** (319.2)
1.retired#1b.tertile	-155.5 (292.3)	259.1 (228.7)	88.48 (271.6)	68.78 (271.1)	7.051 (283.0)
1.retired#2.tertile	190.2 (217.1)	-99.98 (176.2)	-201.6 (215.9)	-168.1 (215.5)	-163.2 (229.0)
1.retired#3.tertile	239.9 (265.6)	-87.66 (207.4)	-144.3 (243.2)	-131.8 (242.3)	-182.7 (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

Standard errors in parentheses

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

## 5.6 Education Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	575.7 (673.1)	-441.7 (5,360)	614.9 (1,035)	501.6 (1,049)	441.3 (1,026)
3.tertile	2,082*** (716.4)	780.1 (6,331)	1,907* (1,106)	1,888* (1,119)	1,900* (1,091)
1.retired#1b.tertile	-180.7 (985.3)	-390.5 (951.7)	614.9 (1,078)	474.5 (1,077)	698.6 (1,109)
1.retired#2.tertile	-864.9 (731.6)	-880.3 (733.2)	-120.1 (854.1)	-22.47 (853.0)	184.5 (894.9)
1.retired#3.tertile	-2,620*** (895.3)	-1,765** (862.9)	-1,317 (963.1)	-1,248 (960.4)	-1,080 (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



## 5.7 Health Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	67.06 (353.3)	655.3 (2,691)	419.8 (574.3)	402.1 (585.2)	468.7 (589.3)
3.tertile	829.5** (376.0)	633.9 (3,178)	585.0 (615.1)	553.7 (626.9)	598.2 (629.5)
1.retired#1b.tertile	1,942*** (517.2)	2,516*** (477.8)	1,157** (535.7)	1,104** (538.0)	1,020* (551.7)
1.retired#2.tertile	2,355*** (384.0)	2,098*** (368.1)	1,138*** (425.3)	1,145*** (426.9)	957.5** (446.7)
1.retired#3.tertile	2,313*** (469.9)	2,940*** (433.2)	2,056*** (479.2)	2,048*** (480.2)	1,875*** (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

Standard errors in parentheses  
\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

## 5.8 Housing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	3,249*** (1,247)	701.2 (4,785)	1,831 (2,379)	1,683 (2,392)	1,527 (2,224)
3.tertile	4,694*** (1,327)	1,838 (5,652)	2,225 (2,679)	2,060 (2,697)	2,953 (2,494)
1.retired#1b.tertile	-263.8 (1,825)	619.2 (849.7)	-2,966*** (936.2)	-3,024*** (925.8)	-1,958** (940.5)
1.retired#2.tertile	1,662 (1,355)	1,180* (654.6)	-2,004*** (748.7)	-1,801** (741.2)	-705.6 (767.9)
1.retired#3.tertile	1,129 (1,658)	3,320*** (770.4)	359.5 (846.7)	476.9 (835.9)	1,359 (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

Standard errors in parentheses

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

## 5.9 Nondurable Transportation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	215.3 (607.5)	3,162 (5,103)	330.1 (760.7)	243.6 (776.0)	167.5 (744.7)
3.tertile	539.4 (646.5)	6,055 (6,028)	472.4 (809.1)	460.2 (823.2)	460.6 (785.9)
1.retired#1b.tertile	-613.1 (889.3)	-628.7 (906.2)	-625.5 (1,004)	-707.4 (1,009)	-228.2 (1,028)
1.retired#2.tertile	-729.9 (660.3)	-1,238* (698.2)	-985.2 (793.1)	-934.0 (796.2)	-516.0 (825.4)
1.retired#3.tertile	-284.6 (808.0)	78.70 (821.7)	-58.68 (898.7)	-36.88 (900.4)	291.7 (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

Standard errors in parentheses

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

## 5.10 Recreation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	614.9 (465.2)	-4,893*** (1,612)	624.6 (722.9)	562.7 (719.9)	586.1 (727.1)
3.tertile	1,828*** (496.2)		2,050*** (768.3)	1,990*** (763.0)	2,052*** (770.2)
1.retired#1b.tertile	540.6 (558.3)	77.28 (418.7)	273.9 (483.4)	140.7 (486.8)	97.36 (502.5)
1.retired#2.tertile	213.8 (430.5)	120.5 (319.8)	258.2 (391.4)	291.2 (392.5)	231.3 (408.4)
1.retired#3.tertile	77.53 (514.7)	-393.8 (385.9)	-116.9 (436.7)	-140.7 (437.7)	-189.4 (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

Standard errors in parentheses

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

### 5.11 Clothing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	-239.6 (172.3)	-368.0 (684.6)	-69.54 (273.1)	-55.48 (280.7)	-75.02 (269.6)
3.tertile	380.6** (183.8)		565.9* (291.0)	575.0* (297.8)	564.4** (286.2)
1.retired#1b.tertile	-523.2** (206.8)	-295.6* (177.8)	-310.4 (206.9)	-316.2 (208.9)	-175.1 (219.1)
1.retired#2.tertile	-163.7 (159.5)	-210.9 (135.8)	-193.3 (167.1)	-200.4 (168.1)	-71.75 (178.1)
1.retired#3.tertile	-495.5*** (190.6)	-641.7*** (163.8)	-565.9*** (186.9)	-567.5*** (187.8)	-425.2** (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

Standard errors in parentheses

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

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

### 6.1 Regression table with nondurables expenditure

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	2,998*** (1,160)	6,071 (7,058)	3,340* (1,787)	3,226* (1,786)	3,563** (1,785)
3.tertile	11,588*** (1,167)	16,474 (12,675)	13,186*** (1,859)	13,087*** (1,859)	13,317*** (1,859)
1.retired#1b.tertile	-3,283** (1,319)	-1,831 (1,175)	-1,946 (1,219)	-2,094* (1,215)	-1,403 (1,217)
1.retired#2.tertile	-2,890** (1,173)	-2,465** (1,065)	-2,062* (1,120)	-2,100* (1,115)	-1,884* (1,111)
1.retired#3.tertile	2,765** (1,254)	-39.95 (1,091)	205.0 (1,153)	236.8 (1,147)	792.2 (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

Standard errors in parentheses

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

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	2,886*** (1,104)	5,682 (6,742)	3,258* (1,682)	3,160* (1,684)	3,451** (1,685)
3.tertile	10,822*** (1,110)	15,703 (12,107)	12,359*** (1,750)	12,272*** (1,752)	12,471*** (1,753)
1.retired#1b.tertile	-3,150** (1,255)	-1,624 (1,123)	-1,308 (1,153)	-1,438 (1,150)	-859.1 (1,153)
1.retired#2.tertile	-3,452*** (1,116)	-2,862*** (1,018)	-2,178** (1,059)	-2,212** (1,055)	-2,036* (1,053)
1.retired#3.tertile	1,964* (1,193)	-663.5 (1,042)	-116.2 (1,090)	-90.43 (1,086)	375.2 (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

Standard errors in parentheses

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

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

VARIABLES	(1) OLS	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	2,501** (1,065)	5,580 (6,498)	2,853* (1,615)	2,780* (1,615)	3,060* (1,611)
3.tertile	9,539*** (1,071)	14,554 (11,668)	11,074*** (1,680)	10,989*** (1,680)	11,174*** (1,676)
1.retired#1b.tertile	-3,214*** (1,211)	-1,692 (1,082)	-1,698 (1,103)	-1,822* (1,101)	-1,282 (1,105)
1.retired#2.tertile	-3,101*** (1,076)	-2,454** (980.8)	-2,155** (1,014)	-2,190** (1,011)	-2,038** (1,008)
1.retired#3.tertile	2,918** (1,151)	197.8 (1,004)	392.6 (1,043)	421.7 (1,040)	863.1 (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

Standard errors in parentheses

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



## 6.4 Food at Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	35.76 (175.2)	155.0 (1,083)	111.6 (252.8)	110.4 (252.7)	116.4 (255.5)
3.tertile	481.5*** (176.2)	-557.6 (1,945)	578.0** (260.7)	567.6** (260.6)	569.7** (263.5)
1.retired#1b.tertile	-575.3*** (199.2)	-309.0* (180.4)	-192.3 (200.6)	-205.4 (200.9)	-178.5 (202.6)
1.retired#2.tertile	-98.00 (177.1)	23.61 (163.5)	150.0 (183.0)	143.3 (183.2)	163.6 (183.8)
1.retired#3.tertile	306.4 (189.3)	235.7 (167.4)	403.2** (188.8)	406.2** (188.8)	434.9** (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

Standard errors in parentheses  
 \*\*\* p<0.01, \*\* p<0.05, \* p<0.1

## 6.5 Food Away from Home Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	597.6*** (145.3)	-114.2 (823.1)	573.9** (229.0)	561.3** (227.1)	563.2** (227.9)
3.tertile	839.4*** (146.2)	382.9 (1,478)	939.3*** (238.8)	929.6*** (236.5)	929.4*** (237.3)
1.retired#1b.tertile	-308.8* (165.2)	-244.8* (137.1)	-33.05 (152.4)	-47.51 (152.2)	-57.20 (154.0)
1.retired#2.tertile	-693.3*** (146.9)	-527.4*** (124.3)	-362.6*** (140.2)	-366.7*** (139.8)	-381.2*** (140.6)
1.retired#3.tertile	87.68 (157.0)	-163.0 (127.2)	72.26 (144.3)	75.83 (143.8)	70.07 (145.2)
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

Standard errors in parentheses

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

## 6.6 Education Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	385.0* (218.1)	101.9 (1,516)	405.3 (296.2)	393.9 (296.3)	401.5 (298.0)
3.tertile	1,283*** (219.5)	1,149 (2,722)	1,303*** (303.1)	1,308*** (303.1)	1,318*** (304.8)
1.retired#1b.tertile	64.38 (248.1)	68.46 (252.5)	399.5 (272.7)	406.3 (272.8)	441.9 (275.7)
1.retired#2.tertile	-351.0 (220.5)	-407.5* (228.8)	-16.21 (246.7)	-18.74 (246.6)	2.584 (247.9)
1.retired#3.tertile	-954.5*** (235.8)	-861.3*** (234.3)	-530.7** (255.3)	-535.4** (255.1)	-511.0** (257.2)
Observations	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

Standard errors in parentheses

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

## 6.7 Health Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	112.8 (260.7)	389.8 (1,831)	58.27 (356.0)	37.38 (351.5)	75.80 (354.7)
3.tertile	766.0*** (262.3)	770.9 (3,289)	788.5** (364.3)	779.9** (359.4)	806.1** (362.6)
1.retired#1b.tertile	-133.3 (296.5)	-206.6 (305.0)	-753.9** (327.4)	-766.6** (327.4)	-658.6** (330.5)
1.retired#2.tertile	562.0** (263.6)	396.8 (276.4)	34.06 (296.1)	17.64 (295.8)	53.92 (297.1)
1.retired#3.tertile	801.2*** (281.8)	623.6** (283.0)	269.6 (306.4)	263.6 (306.0)	347.7 (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

Standard errors in parentheses

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

## 6.8 Housing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8
2.tertile	1,569** (770.5)	4,065 (3,998)	1,813 (1,346)
3.tertile	7,475*** (775.3)	3,635 (7,180)	8,480*** (1,421)
1.retired#1b.tertile	-984.7 (876.4)	-269.3 (665.9)	-734.1 (761.0)
1.retired#2.tertile	-1,083 (779.0)	-856.0 (603.6)	-945.4 (704.0)
1.retired#3.tertile	1,384* (832.9)	-288.4 (617.9)	-328.8 (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

Standard errors in parentheses

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

## 6.9 Nondurable Transportation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	297.8 (623.9)	1,474 (4,756)	514.4 (519.2)	528.9 (519.8)	547.2 (519.9)
3.tertile	742.4 (627.8)	11,094 (8,541)	974.6* (522.2)	981.3* (523.1)	1,004* (522.9)
1.retired#1b.tertile	-1,345* (709.6)	-869.4 (792.1)	-530.7 (651.8)	-519.2 (652.9)	-417.7 (656.4)
1.retired#2.tertile	-1,227* (630.8)	-1,094 (717.9)	-681.8 (572.1)	-701.6 (572.9)	-634.3 (573.8)
1.retired#3.tertile	1,140* (674.4)	413.5 (735.0)	520.0 (606.5)	499.5 (607.0)	590.1 (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

Standard errors in parentheses

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

## 6.10 Recreation Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	2,163** (938.9)	989.7 (5,467)	2,577** (1,039)	2,589** (1,038)	2,608** (1,030)
3.tertile	2,487*** (936.1)	-73,425*** (8,357)	3,216*** (1,046)	3,210*** (1,044)	3,274*** (1,036)
1.retired#1b.tertile	-126.9 (918.3)	159.4 (934.9)	1,573* (915.8)	1,563* (916.2)	1,549 (947.8)
1.retired#2.tertile	-2,185*** (825.4)	-2,879*** (892.3)	-921.1 (856.2)	-943.2 (853.9)	-1,014 (878.9)
1.retired#3.tertile	-418.9 (858.6)	-341.8 (833.2)	49.51 (815.2)	46.00 (813.1)	-43.26 (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

## 6.11 Clothing Expenditure

VARIABLES	(1) test 6	(2) test 7	(3) test 8	(4) test 9	(5) test 10
2.tertile	411.3* (216.2)	-825.7 (1,474)	355.6 (245.1)	350.5 (246.5)	356.1 (247.6)
3.tertile	884.5*** (215.6)	532.6 (2,254)	919.9*** (244.6)	914.2*** (245.7)	912.2*** (247.1)
1.retired#1b.tertile	-231.3 (211.5)	-66.75 (252.2)	-39.16 (240.9)	-34.49 (242.0)	100.4 (250.7)
1.retired#2.tertile	-751.8*** (190.1)	-704.1*** (240.7)	-519.9** (221.4)	-525.3** (221.9)	-425.2* (228.6)
1.retired#3.tertile	-539.2*** (197.7)	-632.7*** (224.7)	-455.3** (216.0)	-446.0** (216.5)	-316.4 (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

Standard errors in parentheses

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