

A Appendix

Table A.1: Comparing Total Bequest and Wealth

	Wave	Mean (\$)
Total Wealth	t-1	169,021
-Change of Assets ¹	t-2/t-1	9031
-OOP Health Expenditures	Exit, t	7109
-Death Expenditures	Exit, t	7962
= Total Wealth before Death ²		144,919
Total Bequests	Exit, t	123,470
Proportion of Wealth < 25k		47.9%
Proportion of Zero Bequest		45.9%
Observations ³		2878

Notes: Pooled sample 2002-2012. Waves t - 1 and t - 2 indicate the previous two HRS core files before the exit interview in t. The value of total bequests is calculated by summing all bequests to children described above and by adding bequests to other persons, such as grandchildren or friends.

¹ Change in assets between wave t - 2 and t - 1 excluding out-of-pocket medical expenditures reported in wave t - 1 as an approximation for asset decumulation in t - 1 due to consumption expenditures.

² Approximated value of total wealth in previous wave net of changes in wealth, OOP and death expenditures.

³ Sample size is only 2537 for the variable 'Change in Assets', 2649 for OOP Health Expenditures and 2297 for Death expenditures.

Table A.2: Control Variables

<i>Parent's Controls, Xp</i>				
Age	82.82	10.11	51.00	111.00
Female	0.71	0.45	0.00	1.00
White/Caucasian	0.75	0.43	0.00	1.00
Nr. of Children	4.87	2.89	1.00	20.00
Years of Schooling	10.26	3.7	0.00	17.00
Any Formal Care	0.54	0.5	0.00	1.00
Nr. ADL Lim.	2.49	2.58	0.00	6.00
Nr. IADL Lim.	1.65	1.49	0.00	4.00
LTC Insurance	0.06	0.24	0.00	1.00
Medicaid in Exit	0.40	0.49	0.00	1.00
Mediciad prev.wave	0.33	0.47	0.00	1.00
Any Donations	0.04	0.20	0.00	1.00
log(OOP Health Expenditures)	log(6348)	log(21,521)	log(0.00)	log(39,0128)
log(Income)	log(22,332)	log(111,883)	log(0.00)	log(544,0160)
log(Total Wealth prev. Wave)	log(145,185)	log(435,315)	log(-129,330)	log(12,243,200)
<i>Children's Controls, Xr,c</i>				
Age	54.42	10.85	3.00	98.00
Number of Children	2.21	1.68	0.00	14.00
Years of Education	12.95	2.60	1.00	17.00
Income Below 35k	0.29	0.45	0.00	1.00
Income Missing	0.31	0.46	0.00	1.00
Owns Home	0.54	0.50	0.00	1.00
Not Married	0.36	0.48	0.00	1.00
Marital Status: Missing	0.01	0.09	0.00	1.00
<i>Controls for Relationship, Xr,c</i>				
Freq. of Contact	152.92	391.34	0.00	18,250.00
Co-Reside with Parent	0.04	0.21	0.00	1.00
Lives within 10 Miles	0.35	0.48	0.00	1.00
<i>General Controls</i>				
Wave 04 Dummy	0.11	0.32	0.00	1.00
Wave 06 Dummy	0.17	0.37	0.00	1.00

Wave 08 Dummy	0.18	0.39	0.00	1.00
Wave 10 Dummy	0.21	0.41	0.00	1.00
Wave 12 Dummy	0.16	0.37	0.00	1.00
Observations	6925			

Notes: Descriptive statistics for all control variables used in the regressions. Due to the natural logarithm, all observations with negative total wealth are not used in the regressions.

Table A.3: First-Stage Regressions

	(1)	(2)	(3)	(4)
	Hrs. Care \$ Bequest	Any Care Any Bequest	Any Care \$ Bequest	Relative Care Relative Bequest
<i>Instrument</i>				
Female	37.906*** (0.00)	0.150*** (0.00)	0.176*** (0.00)	0.060*** (0.00)
<i>Child Characteristics</i>				
Number of Children	-0.479 (0.85)	-0.006** (0.03)	-0.002 (0.72)	0.006 (0.20)
Not Married	19.807** (0.03)	-0.024** (0.03)	-0.014 (0.40)	0.004 (0.79)
Years of Education	-3.121* (0.06)	0.009*** (0.00)	0.014*** (0.00)	0.003 (0.34)
Income Below 35k	11.722 (0.23)	-0.046*** (0.00)	-0.045** (0.03)	-0.002 (0.92)
Owns Home	17.078* (0.06)	0.036*** (0.00)	0.024 (0.21)	-0.031* (0.09)
<i>Parent-Child Relation</i>				
Lives within 10 Miles	8.666 (0.20)	0.201*** (0.00)	0.199*** (0.00)	0.076*** (0.00)
Co-Reside with Parent	147.266*** (0.00)	0.309*** (0.00)	0.293*** (0.00)	0.174*** (0.00)
Freq. of Contact	0.002 (0.76)	0.000** (0.02)	0.000*** (0.00)	0.000 (0.20)
<i>Respondent Characteristics</i>				
Nr. of Children	-1.392 (0.44)	-0.021*** (0.00)	-0.024*** (0.00)	-0.045*** (0.00)
Any Formal Care	23.842** (0.02)	0.071*** (0.00)	0.079*** (0.00)	-0.002 (0.93)
Nr. ADL Lim.	0.024 (0.99)	0.015*** (0.00)	0.018*** (0.00)	-0.010*** (0.00)
LTC Insurance	20.105 (0.18)	0.026 (0.23)	0.035 (0.23)	0.024 (0.41)
Medicaid in Exit	-8.314 (0.39)	0.024* (0.08)	-0.003 (0.89)	0.030 (0.14)
Any Donations	-3.885 (0.79)	-0.013 (0.59)	-0.033 (0.28)	0.051 (0.18)
log OOP Expenditures	0.248 (0.82)	0.005*** (0.00)	0.008*** (0.00)	0.006*** (0.01)
log Income	8.393*** (0.00)	0.010** (0.02)	0.000 (0.99)	0.003 (0.64)
log Total Wealth	0.515 (0.63)	0.001 (0.46)	0.003 (0.33)	-0.004* (0.06)
(Adjusted) R ²	0.186	0.206	0.217	0.189
Observations	2280	7710	3575	2280

Significance Levels: *p < 0.1, ** p < 0.05, *** p < 0.01.

Notes: Results from the first-stage regression of the IV models. Column 1 corresponds to the 2SRI model in Column 2, Table A.6. Columns 2 and 3 corresponds to the main results in Table 10, Column 2 and 5. Column 4 is the first-stage of the results shown in Table 11, Column 5. Other included controls are listed in Table A.2. A full set of results are available from the author upon request. Standard errors are clustered at the respondent level.

Table A.4: IV-Diagnostics

	Binary Bequest 2SRI	\$ Bequest IV LPM	Hrs. Care 2SRI-Tobit
<i>Strength of the Instruments</i>			
Part. R ²	0.032	0.042	0.013
F-Test	219.893	127.834	29.656
<i>Endogeneity Diagnostics</i>			
DWH		2.311	
p-val.		0.129	
2SRI Residuals First Stage	-0.128*		-3098.3*
p-val.	0.054		0.086
Observations	7710	3575	2280

Notes: The diagnostics for the instruments are Shea's partial R² and the F-statistic. The endogeneity tests are the Durbin-Wu-Hausman (DWH) test for the linear IV model and the significance of the residuals from the first stage as a test for the non-linear 2SRI models.

Table A.5: Coefficients of Any Help at Quintiles of Family Bequests

\$ Bequest	Tobit (1)	FE (2)
<i>Quintile 1</i>		
Any Care	549*** (0.001)	249* (0.064)
<i>Quintile 2</i>		
Any Care	2440*** (0.000)	1711*** (0.01)
<i>Quintile 3</i>		
Any Care	8812*** (0.000)	3559** (0.023)
<i>Quintile 4</i>		
Any Care	27,626*** (0.000)	15,753*** (0.000)
<i>Quintile 5</i>		
Any Care	52,465** (0.039)	68,085*** (0.002)

Significance Levels: *p < 0.1, ** p < 0.05, *** p < 0.01.

Notes: Effect of any care on the dollar amount of bequest at different quintiles of total family bequests conditional on a positive amount of bequests. The mean value of family bequests are given by the following: Q1: \$2263 (n=751), Q2: \$14,211 (n=733), Q3: \$52,275 (n=742), Q4: \$139,558 (n=742), and Q5: \$662,746 (n=738). P-values are given in parentheses. Standard errors are clustered at the household level. The full set of control variables on the parent and child levels is used (cf. Table A.2 in the appendix).

Table A.6: Intensive Margin of Caregiving

Dollar Bequest	Tobit (1)	2SRI Tobit (2)	FE (3)
<i>Main Variables</i>			
Hrs of Help per Week	-5.319 (0.96)	781.900 (0.30)	-8.401 (0.93)
<i>Child Characteristics</i>			
Age	-927.648 (0.40)	-1112.868 (0.32)	-407.156 (0.34)
Not Married	42,855.544*** (0.00)	39,185.433*** (0.00)	-5741.315 (0.31)
Years of Education	1394.671 (0.45)	1790.186 (0.35)	-631.849 (0.52)
Income Below 35k	-17,544.514+ (0.14)	-21,151.154* (0.10)	7668.553 (0.25)
Owns Home	-11,326.803 (0.46)	-14,174.693 (0.38)	-10,645.513 (0.19)
<i>Parent-Child Relation</i>			
Lives within 10 Miles	21,836.931** (0.04)	22,441.743** (0.04) -24,703.093 (0.48)	490.363 (0.95)
Co-Reside with Parent	3843.358 (0.88)	-3.288 (0.55)	8412.501 (0.25)
Freq. of Contact	-1.919 (0.71)		2.654 (0.79)
<i>Respondent Characteristics</i>			
Nr. of Children	-18,006.819*** (0.00)	-18,256.172*** (0.00)	
Any Formal Care	10,634.356 (0.27)	4991.632 (0.65)	
Nr. ADL Lim.	-2354.072 (0.27)	-2345.491 (0.27)	
LTC Insurance	18,084.557 (0.38)	15,197.164 (0.45)	-28,953.083+ (0.10)
Medicaid in Exit	-29,586.569* (0.08)	29,718.380 (0.11)	
Any Donations	28,196.458 (0.16)	2790.419 (0.14)	
Log OOP Expenditures	3024.391 (0.12)	12,059.942** (0.01)	
Log Income log Total	13,735.658*** (0.01)	10,726.880*** (0.00)	
Wealth	11,157.845*** (0.00)	-807.988 (0.32)	
Residuals			
R ² / Pseudo R ²	0.009	0.009	0.047
Observations	1230	1230	1263

Significance Levels: *p < 0.1, ** p < 0.05, *** p < 0.01.

Notes: P-values are shown in parentheses. Other included controls not shown in the table are the following: parental years of schooling, number of IADL limitations, Medicaid eligibility in the previous wave, a race dummy, number of children that the child has and a dummy for missing values for children's income. See Table A.2 in the appendix for a list of all covariates used. A full set of results is available from the author upon request. Reported coefficients are marginal effects for the non-linear models. Estimates from the 2SRI model use the child's gender as an instrument for help. Standard errors are clustered at the household level. Specification tests for the IV models are given in Table A.4.

Table A.7: Importance of a Written Will

\$ Bequest	IV Approach			
	(1)	(2)	(3)	(4)
Any Care	78,810.56** (0.05)	28,260.51* (0.10)		
Will	19,642.07*** (0.00)	-11,464.20 (0.63)		
Any Care · Will		136,951.17 (0.11)		
Δ Care			77,257.83** (0.01)	29,723.33 (0.13)
Δ Will			30,731.08** (0.01)	-6301.01 (0.76)
Δ Care · Δ Will				143,247.25* (0.10)
<i>Controls Child</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
<i>Controls Parent</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
R ²	0.113	0.124	0.145	0.135
Part. R ²	0.042	0.061/0.07	0.063	0.052/0.068
F-Test	127.498	24.83/10.05	37.951	19.63/8.95
DWH	2.353	3.360	3.705	3.671
p-val	0.125	0.035	0.055	0.026
Observations	3556	1002	862	862

Significance Levels: *p < 0.1, ** p < 0.05, *** p < 0.01.

Notes: Estimations conditional on any positive amount to bequeath in each family. P-values are shown in parentheses. Parent's and children's control variables are included but not shown (cf. Table A.2 in the appendix for a full set of controls). Estimations shown in Columns 2 and 4 use 'female' and 'female · will' as instruments. IV test statistics in Column 4 show values for the two instruments.

Table A.8: Caregiving and Inter Vivos Transfers, Exit Interviews

Any Inter-Vivos Transfer	Logit (1)	2SRI (2)	FE (3)
<i>Main Variables</i>			
Any Care	0.015** (0.03)	-0.008 (0.82)	0.020*** (0.01)
<i>Child Financial Resources</i>			
Years of Education	-0.001 (0.45)	-0.001 (0.53)	-0.003** (0.02)
Income Below 35k	0.023*** (0.00)	0.020*** (0.00)	0.019** (0.04)
Owens Home	0.011 (0.11)	0.011 (0.14)	-0.012 (0.11)
<i>Controls Child</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
<i>Controls Parent</i>	<i>Yes</i>	<i>Yes</i>	<i>No</i>
R ² / Pseudo R ²	0.163	0.160	
Observations	7710	7710	8157

Significance Levels: *p < 0.1, ** p < 0.05, *** p < 0.01.

Notes: P-values are shown in parentheses. Parent's and children's control variables are included but not shown (cf. Table A.2 in the appendix for a full set of controls).

Table A.9: Results for \$ Bequest with Lagged Help from Previous Wave

\$ Bequest	Tobit (1)	2SLS (2)	FE (3)
Any Care (t-1)	26,095*** (0.00)	186,918** (0.05) Yes	30,750*** (0.01)
<i>Controls Child</i>	<i>Yes</i>		<i>Yes</i>
<i>Controls Parent</i>	<i>Yes</i>	<i>Yes</i>	<i>No</i>
R ² / Pseudo R ²	0.012	0.056	0.023
Observations	3507	3507	3635

Significance Levels: *p < 0.1, ** p < 0.05, *** p < 0.01.

Notes: Effect of any care retrieved from the previous HRS wave before the exit interview on any bequest. Parent's and children's control variables are included but not shown (cf. Table A.2 in the appendix for a full set of controls). The HWD test delivers a p-value of 0.07, indicating the endogeneity of help.