Appendix

Appendix Exhibit 1: Comparison between Medicare Enrollees in UAS and CPS

	UAS	CPS
Age in years	74	74
	(6.7)	(6.2)
Distribution by Age		
share 65-69	0.34	0.31
share70-79	0.48	0.45
share 80 and above	0.18	0.24
share with HS or less	0.46	0.47
Nonwhite	0.12	0.23
Hispanic	0.08	0.08
Born in the US	0.93	0.88
Male	0.45	0.45
Married	0.56	0.57
Divorced	0.20	0.23
Widowed	0.20	0.13
Separated	0.00	0.01
Never Married	0.04	0.05
Other HH member	0.74	0.71
Working	0.12	0.16
Self-rated health		
share excellent	0.08	0.11
share good	0.37	0.26
share very good	0.37	0.35
share fair	0.15	0.20
share poor	0.03	0.08
Observations	966	23,607

Notes: Weighted means for individuals ages 65 and over with Medicare.

Appendix Exhibit 2. UAS Sample Descriptive Statistics Overall and by Plan Type

	Overall Sample	FFS Medicare	Medicare Advantage	
MA Plan	0.377	0	1	
Demographics				
Age 65-69	0.343	0.343	0.344	
Age 70-79	0.480	0.472	0.493	
Age 80 and above	0.177	0.185	0.164	
Nonwhite	0.123	0.107	0.151	**
Hispanic	0.080	0.068	0.100	
Male	0.445	0.448	0.441	
Born in US	0.929	0.920	0.946	
High school or less	0.462	0.486	0.423	
Some College	0.168	0.163	0.177	
College or more	0.369	0.351	0.400	
Marital Status				
Married	0.564	0.588	0.526	
Divorced	0.195	0.168	0.240	**
Widowed	0.196	0.212	0.168	
Separated	0.004	0.004	0.004	
Never married	0.041	0.028	0.062	*
Income				
below 25,000	0.235	0.225	0.252	
25,000-49,999	0.303	0.300	0.309	
50,000-74,999	0.222	0.200	0.259	*
75,000+	0.239	0.275	0.180	**
Other HH Member	0.738	0.771	0.682	**
Working	0.116	0.132	0.090	
Health Status				
Health rating	2.675	2.73	2.58	**
	(0.93)	(0.98)	(0.83)	
Mental health rating	2.028	(2.06)	(1.97)	
	(0.85)	(0.86)	(0.83)	
PHQ-2	0.658	0.754	0.498	**
	(1.22)	(1.35)	(0.95)	
Depressed	0.079	0.098	0.046	**

Visits and Screenings

Welcome Visit	0.392	0.334	0.489	**
AWV	0.548	0.471	0.674	**
Cog Assessment Ever	0.321	0.274	0.398	**
Cog Assessment at AWV	0.256	0.229	0.300	*
Ever Told Memory-related disease	0.023	0.036	0.003	**
Spoke to MD in past 12 mos about memory	0.101	0.088	0.122	
Value of Screening	0.637	0.643	0.626	
Observations	966	605	359	

Notes: The last column with stars shows whether the means for FFS Medicare and MA enrollees differ. * means significantly different at the 5% level and ** at the 1% level.

Appendix Exhibit 3. Cognitive Assessments Controlling for AWV Use

Panel A: AWV

	Ever had Cognitive Assessment at AWV		
MA plan	0.0146	0.0155	0.0169
	(0.0392)	(0.0387)	(0.0395)
AWV	0.392***	0.389***	0.384***
	(0.0354)	(0.0347)	(0.0349)
Observations	965	962	962
Visit Rate, FFS	0.229	0.229	0.229
R-squared	0.361	0.384	0.393

Panel B: Cognitive Assessment at AWV

	Ever had Cognitive Assessment		
MA Plan indicator	0.0856**	0.0870**	0.0927**
	(0.0433)	(0.0424)	(0.0428)
AWV	0.281***	0.281***	0.286***
	(0.0415)	(0.0406)	(0.0411)
Observations	965	962	962
Rate, FFS	0.274	0.274	0.274
R-squared	0.256	0.283	0.292
Basic demographics	x	x	x
Marital status and income		x	x
Health Ratings			x

** p<0.01, * p<0.05, + p<0.1

Notes: Robust standard errors shown in parentheses. All models control for AWV use and include state fixed effects such that differences capture plan type deviations for people living in the same state. Basic demographics include indicators of age categories (65-69, 70-79 and 80+). Non-white race, Hispanic/Latino, male, native born, and education (high school or less, some college or college and above). Health ratings include two separate self-reported measures of physical and mental health on a 5-point scale. Models also include an indicator for a response of whether you had a cognitive assessment at an AWV (panel A) or at any visit (panel B). Respondents who indicate "Do not know" to these questions are coded as not having the visit or service.

Appendix Exhibit 4. Relationship between Medicare plan type and AWVs

Panel A: AWV

	Ever Had an AWV		
MA plan	0.162**	0.173**	0.164**
	(0.0415)	(0.0424)	(0.0424)
Observations	965	962	962
Visit Rate, FFS	0.471	0.471	0.471
R-squared	0.226	0.239	0.251

Panel B: Cognitive Assessment at AWV

	Ever had Cognitive Assessment at AWV		
MA Plan indicator	0.0836*	0.0888*	0.0855*
	(0.0405)	(0.0403)	(0.0407)
Observations	965	962	962
Rate, FFS	0.229	0.229	0.229
R-squared	0.195	0.224	0.240

Panel C: Ever had a Cognitive Assessment

	Ever had Cognitive Assessment		
MA Plan indicator	0.135**	0.140**	0.144**
	(0.0433)	(0.0426)	(0.0429)
Observations	965	962	962
Rate, FFS	0.274	0.274	0.274
R-squared	0.181	0.210	0.217
Basic demographics	x	x	x
Marital status and income		x	x
Health Ratings			x

** $p<0.01$, * $p<0.05$, + $p<0.1$

Notes: Robust standard errors shown in parentheses. All models include state fixed effects such that differences capture plan type deviations for people living in the same state. Basic demographics include indicators of age categories (65-69, 70-79 and 80+). Non-white race, Hispanic/Latino, male, native born, and education (high school or less, some college or college and above). Health ratings include two separate self-reported measures of physical and mental health on a 5-point scale. Models also include an indicator for a response of "Do not know" whether you had an AWV (panel A) or whether you had a cognitive assessment at an AWV (panel B) or ever (Panel C). Respondents who indicate "Do not know" to these questions are coded as not having the visit or service.

Appendix Exhibit 5. Sensitivity of Results to MA Plan Definition

	Main results			sensitivity to MA plan definition		
Panel A: Annual Wellness Visit						
MA plan	0.162**	0.173**	0.164**	0.168**	0.183**	0.177**
	(0.0415)	(0.0424)	(0.0424)	(0.0431)	(0.0436)	(0.0447)
Observations	965	962	962	845	842	842
Visit Rate, FFS	0.471	0.471	0.471	0.493	0.493	0.493
R-squared	0.226	0.239	0.251	0.214	0.231	0.236
Panel B: Cognitive Screening at an Annual Wellness Visit						
ma_plan	0.0836*	0.0888*	0.0855*	0.0843*	0.0859*	0.0761[+]
	(0.0405)	(0.0403)	(0.0407)	(0.0417)	(0.0407)	(0.0416)
Observations	965	962	962	845	842	842
Rate, FFS	0.229	0.229	0.229	0.249	0.249	0.249
R-squared	0.195	0.224	0.240	0.205	0.251	0.265
Panel C: Cognitive Screening Ever						
ma_plan	0.135**	0.140**	0.144**	0.137**	0.136**	0.137**
	(0.0433)	(0.0426)	(0.0429)	(0.0450)	(0.0435)	(0.0440)
Observations	965	962	962	845	842	842
Rate, FFS	0.274	0.274	0.274	0.288	0.288	0.288
R-squared	0.181	0.210	0.217	0.178	0.223	0.236
Basic demographics	x	x	x	x	x	x
Marital status and income		x	x		x	x
Health Ratings			x			x

Notes: See notes to Exhibit 3 in the main paper. The only difference here is that respondents who do not know whether they have Medicare Advantage or FFS Medicare are dropped from the sample.

Appendix Exhibit 6: Sensitivity of Results to Modeling Choice: Probit Estimates

	Main MA Plan Variable			Alternative MA Plan Variable		
Panel A: Annual Wellness Visit						
MA plan	0.192**	0.209**	0.201**	0.181**	0.189**	0.170**
	(0.0459)	(0.0461)	(0.0464)	(0.0557)	(0.0559)	(0.0559)
Observations	896	893	893	752	749	749
Rate, FFS	0.509	0.509	0.509	0.523	0.523	0.523
Panel B: Cognitive Screening at an Annual Wellness Visit						
MA plan	0.109*	0.115*	0.114*	0.103*	0.111*	0.104*
	(0.0492)	(0.0487)	(0.0498)	(0.0500)	(0.0494)	(0.0507)
Obs	838	828	824	762	753	749
Rate, FFS	0.257	0.257	0.257	0.273	0.273	0.273
Panel C: Cognitive Screening Ever						
MA plan	0.164**	0.180**	0.191**	0.159**	0.173**	0.177**
	(0.0500)	(0.0495)	(0.0504)	(0.0512)	(0.0506)	(0.0514)
Obs	887	877	877	805	796	796
Rate, FFS	0.294	0.294	0.294	0.301	0.301	0.301
Basic demographics	x	x	x	x	x	x
Marital status and income		x	x		x	x
Health Ratings			x			x
** p<0.01, * p<0.05, + p<0.1						

Notes: See notes to Exhibit 3 in the main paper. The only difference here is the use of a probit regression model.

Appendix Exhibit 7: Sensitivity of Results to Coding of "Do Not Know"

	Main MA Plan Variable			Alternative MA Plan Variable		
Panel A: Annual Wellness Visit						
Ma plan	0.175**	0.187**	0.175**	0.174**	0.189**	0.181**
	(0.0436)	(0.0443)	(0.0448)	(0.0453)	(0.0457)	(0.0470)
Observations	904	901	901	816	813	813
Rate, FFS	0.509	0.509	0.509	0.523	0.523	0.523
R-squared	0.166	0.181	0.194	0.161	0.179	0.186
Panel B: Cognitive Screening at an Annual Wellness Visit						
MA plan	0.0952*	0.100*	0.0944*	0.0881+	0.0918*	0.0809+
	(0.0451)	(0.0447)	(0.0460)	(0.0460)	(0.0448)	(0.0464)
Obs	863	860	860	783	780	780
Rate, FFS	0.257	0.257	0.257	0.273	0.273	0.273
R-sq	0.178	0.209	0.225	0.187	0.234	0.250
Panel C: Cognitive Screening Ever						
MA plan	0.145**	0.154**	0.162**	0.141**	0.145**	0.146**
	(0.0464)	(0.0457)	(0.0463)	(0.0478)	(0.0464)	(0.0471)
Obs	897	894	894	813	810	810
Rate, FFS	0.294	0.294	0.294	0.301	0.301	0.301
R-sq	0.163	0.195	0.205	0.163	0.209	0.222
Basic demographics	x	x	x	x	x	x
Marital status and income		x	x		x	x
Health Ratings			x			x
** p<0.01, * p<0.05, + p<0.1						

Notes: See notes to Exhibit 3 in the main paper. The only difference here is that individuals who reported not knowing if they had an AWV (panel A), a cognitive assessment at an AWV (panel B) or a cognitive assessment in any setting (panel C) were dropped from the analysis.