

APPENDIX TIL 14:14

HVILKEN FORSKEL GØR EN TILKENDELSE AF FØRTIDSPENSION?

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HVILKEN FORSKEL GØR EN TILKENDELSE AF FØRTIDSPENSION?

APPENDIX

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APPENDIX

Appendiks indeholder udskrifter fra de beregninger, der er anvendt i rapportens kapitel 6 med resultater. Den model, der er benyttet, beskrives i rapportens kapitel 5.

Appendiks er struktureret i fire under-appendices:

- Appendiks A: statistiske modeller gennemgået i ”Lægekontakter” i kapitel 6.
- Appendiks B: statistiske modeller gennemgået i ”Det mentale helbred” i kapitel 6.
- Appendiks C: statistiske modeller gennemgået i ”Arbejde og indkomst” i kapitel 6.
- Appendiks D: statistiske modeller gennemgået i ”Parforhold” i kapitel 6.

I hvert under-appendiks er alle modellerne for sygedagpengepopulationen vist først og derefter alle modellerne for kontanthjælpspopulationen. Det fremgår af model-overskriften hvad outcome variabelen er, og nedenunder kan man se, hvilket år outcome er målt i. I Appendiks A har den første model eksempelvis ”ekstrem lægekontakt” som outcome variabel, og modellerne er både estimeret for outcome i år 3 og år 6.

For hver enkelt model angives der den bivariate probit model (biprobit), ATE af førtidspension tilhørende biprobit modellen, den univariate probit model (probit) og ATE af førtidspension tilhørende probit modellen.

Følgende variable kan indgå som forklarende variable i modellerne:

Alle variable er målt i år 0, medmindre andet er angivet, nærmere beskrivelse af variable findes i kapitel 3 DATA OG POPULATIONER.

ftpens (førtidspension i år 1),
gns_tilk_grad (kommunal gennemsnitlig tilkendelsesgrad),
koen (køn),
alder, alder2 (alder²), alder3 (alder³), alder 4 (alder⁴),
indvandrer (etnisk herkomst),
med_tidl (medicin forbrug i år -1 og -2),
kon_gns_tidl (gennemsnitlig lægekontakt fra år -6 til år -2),
enlig,
gift,
var (varighed på ægteskab), var2 (var²), var3 (var³),
antal_børn (antal børn under 18),
aarsgruppe (risikogruppe),
uddannelse,
int_gns_indk (gennemsnitlig indkomst fra år -4 til år -2),
gen_ledighed (gennemsnitlig ledighed fra år -4 til år -2),
landkom (bor i en landkommune),
udkantskom (bor i en udkantskommune),
reg_midtjylland (bor i Region Midtjylland),
reg_syddanmark (bor i Region Syddanmark),
reg_hovedstaden (bor i Region Hovedstaden),
reg_sjaelland (bor i Region Sjælland).

koen_alder (interaktionsled mellem køn og variabelen "alder"),
koen_boern (interaktionsled mellem køn og variabelen "antal_boern"),
koen_indk (interaktionsled mellem køn og variabelen "int_gns_indk"),
koen_enlig (interaktionsled mellem køn og variabelen "enlig"),
koen_gift (interaktionsled mellem køn og variabelen "gift")

APPENDIKS A – KONTAKT TIL LÆGE OG SPECIALLÆGE

SYGEDAGPENGEPOPULATIONEN

Årlig lægekontakt på 30 eller mere (ekstrem lægekontakt):

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 149430
Wald chi2(40) = 17523.78
Log pseudolikelihood = -133073.25 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

		Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	

kon_3							
	ftpens	-.1837952	.0609092	-3.02	0.003	-.303175	-.0644154
	koen	.1204667	.0576182	2.09	0.037	.0075371	.2333962
	koen_alder	.0028746	.0009672	2.97	0.003	.000979	.0047702
	koen_boern	.0542101	.0100334	5.40	0.000	.034545	.0738752
	koen_indk	-.0181074	.0049507	-3.66	0.000	-.0278106	-.0084043
	koen_enlig	.1100641	.0185649	5.93	0.000	.0736776	.1464505
	alder	-.4040993	.0782182	-5.17	0.000	-.5574042	-.2507945
	alder2	-.0155126	.0028944	-5.36	0.000	-.0098397	-.0211856
	alder3	-.0002519	.0000463	-5.44	0.000	-.0003426	-.0001611
	alder4	1.50e-06	2.71e-07	5.54	0.000	9.71e-07	2.04e-06
	indvandrer	.0985802	.0191742	5.14	0.000	.0609994	.1361609
	med_tidl	.1671094	.0087002	19.21	0.000	.1500573	.1841616
	kon_gns_tidl	.0235069	.0007044	33.37	0.000	.0221264	.0248874
	enlig	.040074	.0175732	2.28	0.023	.0056311	.0745169
	gift	.0530851	.0152851	3.47	0.001	.0231268	.0830433
	var	-.0022311	.0006528	-3.42	0.001	-.0035106	-.0009516
	antal_boern	-.0934943	.0071491	-13.08	0.000	-.1075063	-.0794822
	aarsgruppe	.0087932	.0018411	4.78	0.000	.0051847	.0124018
	int_gns_indk	.025076	.0045157	5.55	0.000	.0162254	.0339266
	gen_ledighed	.0000945	.0000283	3.33	0.001	.000039	.0001501
	_cons	1.90176	.7614044	2.50	0.013	.4094346	3.394085

ftpens							
	gns_tilk_grad	4.278102	.1319099	32.43	0.000	4.019563	4.536641
	koen	-.0467272	.0477602	-0.98	0.328	-.1403355	.0468812
	koen_alder	-.0007972	.0010044	-0.79	0.427	-.0027658	.0011714
	koen_boern	.0258755	.0087912	2.94	0.003	.008645	.043106
	koen_indk	.0168281	.004382	3.84	0.000	.0082396	.0254167
	koen_enlig	.0415013	.01871	2.22	0.027	.0048303	.0781723
	alder	.5545996	.0989748	5.60	0.000	.3606125	.7485866
	alder2	-.0213249	.0036225	-5.89	0.000	-.028425	-.0142249
	alder3	.0003964	.0000576	6.88	0.000	.0002835	.0005094
	alder4	-2.78e-06	3.37e-07	-8.23	0.000	-3.44e-06	-2.12e-06
	indvandrer	.2239877	.0376156	5.95	0.000	.1502625	.2977129
	med_tidl	.0594358	.0052847	11.25	0.000	.0490781	.0697935
	kon_gns_tidl	.0082163	.0004268	19.25	0.000	.0073797	.0090529
	enlig	.0475243	.0139739	3.40	0.001	.0201359	.0749127
	gift	.0977885	.0181139	5.40	0.000	.0622859	.1332912
	var	-.0036906	.000634	-5.82	0.000	-.0049332	-.0024479
	antal_boern	-.0703833	.0069682	-10.10	0.000	-.0840408	-.0567259
	aarsgruppe	-.0127373	.0031934	-3.99	0.000	-.0189962	-.0064784
	int_gns_indk	-.0404945	.0038168	-10.61	0.000	-.0479753	-.0330136
	gen_ledighed	.0001171	.0000266	4.40	0.000	.0000649	.0001693
	_cons	-7.793979	.9821839	-7.94	0.000	-9.719024	-5.868934

	/athrho	.1429263	.0398016	3.59	0.000	.0649166	.220936

	rho	.1419609	.0389995			.0648255	.21741

Wald test of rho=0:			chi2(1) =	12.895	Prob > chi2 =	0.0001	

Wald test of rho=0: chi2(1) = 12.895 Prob > chi2 = 0.0003

ATE:

stats	ATE	std. err.

mean	-.0361253	.0007014

```

Probit:
Probit regression                               Number of obs   =    149430
                                                Wald chi2(24)   =    6160.71
                                                Prob > chi2     =    0.0000
Log pseudolikelihood = -55766.206             Pseudo R2       =    0.0571
                                                (Std. Err. adjusted for 271 clusters in kom)

```

		Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
	kon_3					
	ftpens	.0524316	.0137199	3.82	0.000	.0255411 .0793221
	koen	.129658	.0571761	2.27	0.023	.0175949 .241721
	koen_alder	.0028135	.0009676	2.91	0.004	.0009171 .0047099
	koen_boern	.0514647	.0100422	5.12	0.000	.0317823 .0711471
	koen_indk	-.0190646	.0048718	-3.91	0.000	-.0286132 -.009516
	koen_enlig	.1094576	.0185704	5.89	0.000	.0730603 .1458549
	alder	-.4574595	.0814453	-5.62	0.000	-.6170983 -.2976227
	alder2	-.003344	.0003114	-10.73	0.000	-.0039837 -.0027043
	alder3	-.0002935	.0000487	-.03	0.000	-.0003889 -.0001981
	alder4	1.79e-06	2.86e-07	6.27	0.000	1.23e-06 2.35e-06
	indvander	.0780855	.0164028	4.76	0.000	.0459365 .1102345
	med_tidl	.1630025	.0083062	19.62	0.000	.1467226 .1792824
	kon_gns_tidl	.0230222	.0006614	34.81	0.000	.0217259 .0243185
	enlig	.0354733	.0173095	2.05	0.040	.0015472 .0693994
	gift	.1079487	.0280263	3.85	0.000	.0530182 .1628793
	var	-.01767	.0057554	-3.07	0.002	-.0289504 -.0063895
	var2	.0008575	.0003091	2.77	0.006	.0002517 .014634
	var3	-.0000128	4.87e-06	-2.62	0.009	-.0000223 -3.22e-06
	antal_boern	-.0848369	.0071853	-11.81	0.000	-.0989199 -.0707539
	aarsgruppe	.0098914	.0019204	5.15	0.000	.0061275 .0136553
	int_gns_indk	.0276035	.0042789	6.45	0.000	.0192171 .03599
	gen_ledighed	.0000085	.0000273	3.11	0.002	.00000315 .0001385
	reg_hovedstaden	.0315864	.0106903	2.95	0.003	.0106337 .052539
	reg_sjaelland	.0261832	.0124261	2.10	0.036	.0017619 .0506046
	_cons	2.341305	.0772566	2.97	0.003	.7973098 3.885248

```
Expression      : Pr(kon_3), predict()
dy/dx w.r.t.   : ftpens
```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0107402	.0027835	3.86	0.000	.0052847	.0161957

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 149430
Wald chi2(30) = 18968.58
Log pseudolikelihood = -142268.29 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
kon_6						
ftpens	-.1794832	.0561016	-3.20	0.001	-.2894403	-.069526
alder	-.4940293	.0913906	-5.41	0.000	-.6731517	-.314907
alder2	.0186482	.0033326	5.60	0.000	.0121164	.0251801
alder3	-.0002975	.0000523	-5.68	0.000	-.0004001	-.0001949
alder4	1.76e-06	3.00e-07	5.84	0.000	1.17e-06	2.34e-06
indvandr	.1209542	.0155852	7.76	0.000	.0904077	.1515007
med_tidl	.162082	.0058789	27.57	0.000	.1505597	.1736044
kon_gns_tidl	.0176883	.0006129	28.86	0.000	.0164871	.0188895
enlig	.1281264	.0137855	9.29	0.000	.1011073	.1551454
gift	.0394167	.0125976	3.13	0.002	.0147259	.0641075
var	-.0030574	.0005796	-5.27	0.000	-.0041934	-.0019214
antal_boern	-.0630201	.0048447	-13.01	0.000	-.0725155	-.0535247
int_gns_indk	.0190809	.0019191	9.94	0.000	.0153195	.0228424
gen_ledigh	.0001804	.0000253	7.13	0.000	.0001308	.0002299
reg_sjaelland	.0358453	.0109362	3.28	0.001	.0144107	.0572798
_cons	3.062006	.898798	3.41	0.001	1.300395	4.823618
ftpens						
gns_tilk_grad	4.285574	.1353734	31.66	0.000	4.020247	4.550901
alder	.5071025	.0974567	5.20	0.000	.3160909	.6981142
alder2	-.0197087	.0035757	-5.51	0.000	-.0267168	-.0127005
alder3	.0003727	.000057	6.53	0.000	.0002609	.0004845
alder4	-2.65e-06	3.35e-07	-7.92	0.000	-3.31e-06	-1.99e-06
indvandr	.2208513	.0374409	5.90	0.000	.1474685	.2942341
med_tidl	.0623699	.0054014	11.55	0.000	.0517834	.0729564
kon_gns_tidl	.0080893	.0003891	20.79	0.000	.0073267	.0088519
enlig	.063927	.0133168	4.80	0.000	.0378265	.0900274
gift	.093513	.0180266	5.19	0.000	.0581815	.1288444
var	-.0032692	.000636	-5.14	0.000	-.0045158	-.0020226
antal_boern	-.060895	.0049	-12.43	0.000	-.0704988	-.0512911
int_gns_indk	-.0289053	.0022664	-12.75	0.000	-.0333475	-.0244632
gen_ledigh	.000154	.0000273	5.65	0.000	.0001006	.0002074
reg_sjaelland	.003595	.0079036	0.45	0.649	-.0118958	.0190857
_cons	-7.408021	.9671698	-7.66	0.000	-9.303638	-5.512403
/athrho						
	.1849502	.0347883	5.32	0.000	.1167663	.253134
rho						
	.1828698	.0336249			.1162385	.2478624
Wald test of rho=0:						
		chi2(1) =	28.2646	Prob > chi2 =	0.0000	

ATE:

stats	ATE	std. err.

mean	-.0421807	.0009036

Probit:

```

Probit regression
Log pseudolikelihood = -64903.505
Number of obs      =    149430
Wald chi2(16)      =    6337.97
Prob > chi2        =    0.0000
Pseudo R2         =    0.0505

```

(Std. Err. adjusted for 271 clusters in kom)

		Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
kon_6						
ftpens		.1246097	.0099088	12.58	0.000	.1051888 .1440306
alder		-.5075792	.091772	-5.53	0.000	-.6874489 -.3277095
alder2		.0192997	.0033444	5.77	0.000	.0127448 .0258547
alder3		-.000314	.0000525	-5.98	0.000	-.000417 -.000211
alder4		1.90e-06	3.02e-07	6.30	0.000	1.31e-06 2.49e-06
indvander		.0938323	.0155187	6.05	0.000	.0634161 .1242484
med_tidl		.1569142	.005809	27.01	0.000	.1455287 .1682996
kon_gns_tidl		.0170276	.0005885	28.93	0.000	.0158741 .018181
enlig		.1223294	.0139234	8.79	0.000	.09504 .1496189
gift		.0309917	.012745	2.43	0.015	.006012 .0559715
var		-.0027123	.0005781	-4.69	0.000	-.0038453 -.0015793
antal_boern		-.0568401	.0049869	-11.40	0.000	-.0666141 -.047066
int_gns_indk		.0217767	.0019521	11.16	0.000	.0179507 .0256028
gen_ledighed		.0001664	.000024	6.93	0.000	.0001193 .0002134
reg_hovedstaden		.0291402	.0107048	2.72	0.006	.0081591 .0501212
reg_sjaelland		.0455933	.0117238	3.89	0.000	.0226152 .0685715
_cons		3.155771	.9042306	3.49	0.000	1.383511 4.92803

Average marginal effects Number of obs = 149430

```

Expression   : Pr(kon_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

		Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
ftpens		.0300269	.0023542	12.75	0.000	.0254127 .0346411

Mere lægekontakt, set i forhold til år -1:

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 149430
Wald chi2(40) = 10033.68
Log pseudolikelihood = -172712.22 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
mer_kon3					
ftpens	-.0547643	.0695313	-0.79	0.431	-.1910432 .0815145
koen	-.300254	.0345894	-8.68	0.000	-.368048 -.2324599
koen_alder	.0074723	.0006668	11.21	0.000	.0061654 .0087792
koen_boern	.0322425	.0075361	4.28	0.000	.0174721 .047013
koen_enlig	.0861419	.0177185	4.86	0.000	.0514143 .1208694
alder	-.3208077	.0647447	-4.95	0.000	-.447705 -.1939105
alder2	.0123421	.0023983	5.15	0.000	.0076415 .0170428
alder3	-.0002032	.0000386	-5.27	0.000	-.0002788 -.0001276
alder4	1.22e-06	2.28e-07	5.37	0.000	7.77e-07 1.67e-06
med_tidl	.0564567	.0054952	10.27	0.000	.0456863 .0672271
kon_gns_tidl	-.0022429	.0005946	-3.77	0.000	-.0034083 -.0010774
enlig	.0464918	.0104225	4.46	0.000	.026064 .0669196
var	-.0012291	.0003452	-3.56	0.000	-.0019056 -.0005525
antal_boern	-.0630623	.0056163	-11.23	0.000	-.07407 -.0520545
aarsgruppe	.0240297	.0015288	15.72	0.000	.0210333 .027026
int_gns_indk	-.0050938	.0019581	-2.60	0.009	-.0089315 -.001256
gen_ledighed	.0001252	.0000176	7.12	0.000	.0000907 .0001597
udkantskom	-.040125	.0202085	-1.99	0.047	-.0797329 -.0005171
reg_hovedstaden	.0619162	.0095429	6.49	0.000	.0432125 .0806198
reg_sjaelland	.0406805	.0130528	3.12	0.002	.0150976 .0662635
_cons	2.432031	.6360163	3.82	0.000	1.185462 3.6786
ftpens					
gns_tilk_grad	4.235122	.0917861	46.14	0.000	4.055224 4.415019
koen	-.0096549	.0480321	-0.20	0.841	-.1037961 .0844864
koen_alder	.0002415	.0009676	0.25	0.803	-.0016549 .0021379
koen_boern	.0352607	.0089434	3.94	0.000	.017732 .0527894
koen_enlig	.0350577	.0188478	1.86	0.063	-.0018833 .0719987
alder	.5491051	.0987179	5.56	0.000	.356216 .7425886
alder2	-.0210998	.0036183	-5.83	0.000	-.0281916 -.014008
alder3	.0003929	.0000576	6.82	0.000	.0002799 .0005058
alder4	-2.76e-06	3.37e-07	-8.18	0.000	-3.42e-06 -2.10e-06
med_tidl	.0578171	.0052474	11.02	0.000	.0475324 .0681018
kon_gns_tidl	.0081484	.0004255	19.15	0.000	.0073145 .0089824
enlig	.0077709	.0125805	0.62	0.537	-.0168865 .0324282
var	-.0011353	.000469	-2.42	0.015	-.0020545 -.0002161
antal_boern	-.062578	.0070911	-8.82	0.000	-.0764763 -.0486797
aarsgruppe	-.0115442	.0031672	-3.64	0.000	-.0177519 -.0053366
int_gns_indk	-.0313494	.0022845	-13.72	0.000	-.0358269 -.0268718
gen_ledighed	.0001417	.0000276	5.13	0.000	.0000875 .0001958
udkantskom	-.0119198	.0112701	-1.06	0.290	-.0340088 .0101693
reg_hovedstaden	-.007987	.0082575	-0.97	0.333	-.0241715 .0081975
reg_sjaelland	-.004309	.0083171	-0.52	0.604	-.0206102 .0119923
_cons	-7.73012	.9821184	-7.87	0.000	-9.655036 -5.805203
/athrho	.1341552	.0403341	3.33	0.001	.0551019 .2132086
rho	.1333562	.0396168			.0550462 .2100356

Wald test of rho=0: chi2(1) = 11.0629 Prob > chi2 = 0.0009

ATE:

stats	ATE	std. err.
mean	-.0205551	.0013839

Probit:

```

Probit regression
Log pseudolikelihood = -95258.336
Number of obs      =    149430
Wald chi2(19)      =    2056.77
Prob > chi2         =    0.0000
Pseudo R2          =    0.0136

```

(Std. Err. adjusted for 271 clusters in kom)

	mer_kon3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
	ftpens	.1707964	.0095548	17.88	0.000	.1520693 .1895235
	koen	-.2988712	.0343467	-8.70	0.000	-.3661895 -.231553
	koen_alder	.007352	.0006614	11.12	0.000	.0060557 .0086483
	koen_boern	.030844	.0075893	4.06	0.000	.0159692 .0457188
	koen_enlig	.0878811	.0178913	4.91	0.000	.0528149 .1229474
	alder	-.3459457	.0647783	-5.34	0.000	-.4729089 -.2189826
	alder2	.0133478	.0023978	5.57	0.000	.0086482 .0180474
	alder3	-.0002233	.0000383	-5.83	0.000	-.0002984 -.0001482
	alder4	1.37e-06	2.24e-07	6.14	0.000	9.35e-07 1.81e-06
	med_tid1	.0518787	.0054612	9.50	0.000	.041175 .0625824
	kon_gns_tid1	-.0027807	.0005745	-4.84	0.000	-.0039066 -.0016547
	enlig	.0453536	.0103718	4.37	0.000	.0250252 .065682
	var	-.0011221	.0003462	-3.24	0.001	-.0018006 -.0004437
	antal_boern	-.0596587	.0055208	-10.81	0.000	-.0704793 -.048838
	aarsgruppe	.0245196	.0014804	16.56	0.000	.021618 .0274212
	uddannelse	.0054486	.0024479	2.23	0.026	.0006508 .0102463
	gen_ledighed	.0001277	.0000167	7.63	0.000	.0000949 .0001605
	reg_hovedstaden	.0675678	.0116591	5.80	0.000	.0447163 .0904192
	reg_sjaelland	.0405385	.0127916	3.17	0.002	.0154674 .0656097
	_cons	2.632319	.637065	4.13	0.000	1.383694 3.880943

Average marginal effects Number of obs = 149430

```

Expression   : Pr(mer_kon3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

		dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]
	ftpens	.0622126	.003416	18.21	0.000	.0555173 .068908

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 150345
Wald chi2(38) = 12397.50
Log pseudolikelihood = -177155.97 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
mer_kon6						
ftpens	-.0543549	.0676399	-0.80	0.422	-.1869268	.0782169
koen	-.2957108	.0357934	-8.26	0.000	-.3658645	-.225557
koen_alder	.008065	.0006999	11.52	0.000	.0066932	.0094369
koen_boern	.020427	.0069161	2.95	0.003	.0068718	.0339822
koen_enlig	.0972896	.0148025	6.57	0.000	.0682772	.1263019
alder	-.4513379	.0601354	-7.51	0.000	-.5692012	-.3334747
alder2	.0174619	.0022658	7.71	0.000	.013021	.0219027
alder3	-.0002885	.0000367	-7.85	0.000	-.0003605	-.0002165
alder4	1.75e-06	2.18e-07	8.02	0.000	1.32e-06	2.17e-06
med_tid1	.0519718	.0053214	9.77	0.000	.041542	.0624016
kon_gns_tid1	-.0047921	.0005043	-9.50	0.000	-.0057805	-.0038036
enlig	.0271348	.010922	2.48	0.013	.0057281	.0485414
gift	-.0476135	.0094054	-5.06	0.000	-.0660477	-.0291793
antal_boern	-.0687297	.0059783	-11.50	0.000	-.0804469	-.0570125
aarsgruppe	.0118605	.0013627	8.70	0.000	.0091896	.0145314
int_gns_indk	-.0070943	.0018367	-3.86	0.000	-.0106942	-.0034944
gen_ledighed	.0001527	.0000191	7.99	0.000	.0001153	.0001902
reg_hovedstaden	.0709871	.0104114	6.82	0.000	.0505812	.091393
reg_sjaelland	.0441207	.0129791	3.40	0.001	.0186823	.0695592
_cons	3.830742	.5743485	6.67	0.000	2.705039	4.956444
ftpens						
gns_tilk_grad	4.2406	.0904698	46.87	0.000	4.063282	4.417917
koen	-.0100387	.0468392	-0.21	0.830	-.1018419	.0817645
koen_alder	.0003411	.0009463	0.36	0.719	-.0015136	.0021958
koen_boern	.036702	.0089375	4.11	0.000	.0191847	.0542192
koen_enlig	.0288159	.0191367	1.51	0.132	-.0086914	.0663231
alder	-.4984226	.0968653	-5.15	0.000	-.3085701	-.6882751
alder2	-.0193409	.0035513	-5.45	0.000	-.0263012	-.0123806
alder3	-.0003658	.0000565	-6.47	0.000	-.000255	.0004767
alder4	-2.61e-06	3.31e-07	-7.88	0.000	-3.26e-06	-1.96e-06
med_tid1	.0586005	.0052058	11.26	0.000	.0483973	.0688037
kon_gns_tid1	.0081587	.0004241	19.24	0.000	.0073275	.0089898
enlig	.0627377	.0138857	4.52	0.000	.0355222	.0899532
gift	.0484928	.01256	3.86	0.000	.0238757	.07311
antal_boern	-.0640051	.0071595	-8.94	0.000	-.0780375	-.0499728
aarsgruppe	-.0109193	.0031701	-3.44	0.001	-.0171325	-.004706
int_gns_indk	-.0314814	.0022814	-13.80	0.000	-.0359528	-.02701
gen_ledighed	.0001493	.0000275	5.43	0.000	.0000954	.0002033
reg_hovedstaden	-.0060518	.007799	-0.78	0.438	-.0213376	.0092339
reg_sjaelland	-.0045636	.0082303	-0.55	0.579	-.0206946	.0115674
_cons	-7.231962	.9622649	-7.52	0.000	-9.117967	-5.345958
/athrho	.1337112	.0397236	3.37	0.001	.0558544	.211568
rho	.13292	.0390218			.0557964	.2084669

Wald test of rho=0: chi2(1) = 11.3302 Prob > chi2 = 0.0008

ATE:

stats	ATE	std. err.
mean	-.0210778	.0232301

Probit:

```

Probit regression
Number of obs   =    150345
Wald chi2(15)   =    3327.54
Prob > chi2     =     0.0000
Pseudo R2      =     0.0191
Log pseudolikelihood = -99491.47

```

(Std. Err. adjusted for 271 clusters in kom)

mer_kon6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.1714419	.0092611	18.51	0.000	.1532904	.1895933
koen	-.1858889	.0286173	-6.50	0.000	-.2419778	-.1298001
koen_alder	.0065013	.0006258	10.39	0.000	.0052748	.0077278
alder	-.4779423	.0601278	-7.95	0.000	-.5957906	-.3600941
alder2	.0185849	.0022717	8.18	0.000	.0141324	.0230374
alder3	-.0003107	.0000369	-8.41	0.000	-.0003831	-.0002384
alder4	1.91e-06	2.19e-07	8.71	0.000	1.48e-06	2.34e-06
med_tidl	.0494411	.0051888	9.53	0.000	.0392712	.059611
kon_gns_tidl	-.0053804	.0004542	-11.84	0.000	-.0062707	-.0044901
gift	-.0933743	.0065096	-14.34	0.000	-.106133	-.0806156
antal_boern	-.0594282	.0042805	-13.88	0.000	-.0678179	-.0510385
aarsgruppe	.0125757	.0012808	9.82	0.000	.0100653	.0150861
gen_ledighed	.0001646	.0000168	9.77	0.000	.0001316	.0001975
reg_hovedstaden	.0779979	.0122465	6.37	0.000	.0539952	.1020006
reg_sjaelland	.0454254	.0127398	3.57	0.000	.0204558	.070395
_cons	4.04115	.5735051	7.05	0.000	2.9171	5.165199

Average marginal effects Number of obs = 150345

```

Expression   : Pr(mer_kon6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0650381	.0034575	18.81	0.000	.0582616	.0718146

KONTANTHJÆLPSPOPULATIONEN:

Årlig lægekontakt på 30 eller mere (ekstrem lægekontakt):

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 172383
 Wald chi2 (38) = 29401.78
 Log pseudolikelihood = -139604.48 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

		Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	

kon_3							
	ftpens	-.4732857	.076795	-6.16	0.000	-.6238012	-.3227702
	koen	.4258806	.0354943	12.00	0.000	.356313	.4954481
	koen_alder	-.0045715	.0007946	-5.75	0.000	-.0061289	-.003014
	koen_boern	-.0578844	.011859	-4.88	0.000	-.0811277	-.0346411
	koen_indk	.0364907	.0070279	5.19	0.000	.0227162	.0502651
	koen_enlig	.1259555	.0187396	6.72	0.000	.0892267	.1626844
	alder	.0186286	.0007645	24.37	0.000	.0171302	.020127
	indvandrer	.3272672	.0305979	10.70	0.000	.2672964	.3872381
	med_tidl	.2308286	.0072467	31.85	0.000	.2166253	.245032
	kon_gns_tidl	.0215547	.0008466	25.46	0.000	.0198953	.023214
	enlig	.1778898	.0170747	10.42	0.000	.144424	.2113556
	var	-.0136584	.001017	-13.43	0.000	-.0156517	-.0116651
	var2	.0001811	.0000306	5.91	0.000	.000121	.0002412
	antal_boern	.0657941	.013362	4.92	0.000	.039605	.0919831
	aarsgruppe	.020773	.0017679	11.75	0.000	.0173081	.024238
	uddannelse	-.0366602	.003318	-11.05	0.000	-.0431634	-.030157
	int_gns_indk	-.1173662	.0071192	-16.49	0.000	-.1313197	-.1034128
	gen_ledighed	.0001236	.0000262	4.72	0.000	.0000722	.0001749
	landkom	-.0429317	.0170363	-2.52	0.012	-.0763223	-.0095411
	_cons	-1.931647	.0422366	-45.73	0.000	-2.014429	-1.848865

ftpens							
gns_tilk_grad		4.444833	.3124982	14.22	0.000	3.832348	5.057318
	koen	.5400146	.0341859	15.80	0.000	.4730115	.6070177
	koen_alder	-.0076911	.0006985	-11.01	0.000	-.0090601	-.006322
	koen_boern	.0396889	.0082494	4.81	0.000	.0235203	.0558574
	koen_indk	-.0326952	.0070023	-4.67	0.000	-.0464195	-.0189709
	koen_enlig	-.0034422	.0223515	-0.15	0.878	-.0472503	.0403659
	alder	.0445597	.0012668	35.18	0.000	.0420769	.0470426
	indvandrer	.1247653	.0181657	6.87	0.000	.0891612	.1603693
	med_tidl	.2773949	.0066744	41.56	0.000	.2643133	.2904766
	kon_gns_tidl	.0165726	.0005684	29.16	0.000	.0154586	.0176867
	enlig	.2745264	.0127812	21.48	0.000	.2494757	.2995772
	var	.0001219	.0016019	0.08	0.939	-.0030177	.0032616
	var2	.0000324	.0000345	0.94	0.347	-.0000352	.0000999
	antal_boern	-.0027718	.0083626	-0.33	0.740	-.0191622	.0136186
	aarsgruppe	.0555043	.0029252	18.97	0.000	.049771	.0612376
	uddannelse	-.0821151	.0040665	-20.19	0.000	-.0900854	-.0741449
	int_gns_indk	-.1634639	.0062018	-26.36	0.000	-.1756191	-.1513087
	gen_ledighed	.0000536	.0000399	1.34	0.180	-.0000247	.0001318
	landkom	.0411599	.0165189	2.49	0.013	.0087834	.0735365
	_cons	-3.394775	.082621	-41.09	0.000	-3.556709	-3.23284

	/athrho	.1970643	.038981	5.06	0.000	.1206629	.2734656

	rho	.1945523	.0375055			.1200807	.2668466

Wald test of rho=0: chi2(1) = 25.557 Prob > chi2 = 0.0000

ATE:

stats	ATE	std. err.

mean	-.0876983	.0005148

Probit:

```

Probit regression
Number of obs   =    172383
Wald chi2(19)   =    9660.24
Prob > chi2     =     0.0000
Pseudo R2       =     0.0835
Log pseudolikelihood = -65891.916

```

(Std. Err. adjusted for 271 clusters in kom)

		Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
kon_3						
ftpens		-.1539966	.0254199	-6.06	0.000	-.2038187 -.1041746
koen		.391893	.0373142	10.50	0.000	.3187585 .4650275
koen_alder		-.0039297	.0008307	-4.73	0.000	-.0055578 -.0023016
koen_boern		-.0624593	.0126974	-4.92	0.000	-.0873457 -.0375728
koen_indk		.0370108	.0072022	5.14	0.000	.0228949 .0511268
koen_enlig		.1248643	.018501	6.75	0.000	.088603 .1611255
alder		.0145849	.0007398	19.71	0.000	.0131349 .0160348
indvandrer		.321473	.0338976	9.48	0.000	.2550348 .3879112
med_tid1		.2033393	.0059934	33.93	0.000	.1915923 .2150862
kon_gns_tid1		.0199883	.0009529	20.98	0.000	.0181206 .021856
enlig		.1591615	.0163787	9.72	0.000	.1270599 .1912632
var		-.0136131	.0010329	-13.18	0.000	-.0156375 -.0115888
var2		.0001747	.0000312	5.60	0.000	.0001136 .0002359
antal_boern		.0674536	.0136832	4.93	0.000	.0406351 .0942722
aarsgruppe		.0158111	.001532	10.32	0.000	.0128086 .0188137
uddannelse		-.0294776	.00286	-10.31	0.000	-.0350832 -.023872
int_gns_indk		-.102914	.0062463	-16.48	0.000	-.1151565 -.0906714
gen_ledighed		.0001205	.0000235	5.13	0.000	.0000744 .0001666
landkom		-.0457999	.0178789	-2.56	0.010	-.0808419 -.0107578
_cons		-1.8655	.0488123	-38.22	0.000	-1.961171 -1.76983

```

Average marginal effects
Number of obs   =    172383
Expression      : Pr(kon_3), predict()
dy/dx w.r.t.   : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

		Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
ftpens		-.0324111	.0061125	-5.30	0.000	-.0443913 -.0204309

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 172383
Wald chi2(38) = 32433.94
Log pseudolikelihood = -146887.4 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

		Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	

kon_6							
	ftpens	-.3943384	.0612015	-6.44	0.000	-.5142911	-.2743856
	koen	.2375297	.0197637	12.02	0.000	.1987935	.2762659
	koen_boern	-.0461953	.0114041	-4.05	0.000	-.068547	-.0238437
	koen_indk	.0302622	.0056869	5.32	0.000	.019116	.0414084
	koen_enlig	.1332331	.0170433	7.82	0.000	.0998288	.1666374
	alder	.0185288	.0007804	23.74	0.000	.0169993	.0200583
	indvandrer	.337485	.0302234	11.17	0.000	.2782483	.3967217
	med_tidl	.234387	.0070161	33.41	0.000	.2206356	.2481383
	kon_gns_tidl	.0193145	.0008336	23.17	0.000	.0176807	.0209483
	enlig	.1856639	.0133851	13.87	0.000	.1594295	.2118983
	var	-.0125008	.0010429	-11.99	0.000	-.0145447	-.0104568
	var2	.0001463	.0000299	4.89	0.000	.0000877	.000205
	antal_boern	.0473709	.0121514	3.90	0.000	.0235546	.0711873
	aarsgruppe	.0123554	.0017004	7.27	0.000	.0090227	.0156882
	uddannelse	-.0378824	.0025657	-14.77	0.000	-.0429111	-.0328538
	int_gns_indk	-.1076517	.0054915	-19.60	0.000	-.1184148	-.0968886
	gen_ledighed	.0000874	.0000185	4.72	0.000	.0000511	.0001236
	udkantskom	.0524258	.021959	2.39	0.017	.009387	.0954646
	reg_hovedstaden	.0345174	.0140197	2.46	0.014	.0070393	.0619955
	_cons	-1.781079	.0301455	-59.08	0.000	-1.840163	-1.721995

ftpens							
	gns_tilk_grad	4.208784	.2107686	19.97	0.000	3.795685	4.621883
	koen	.2796897	.027045	10.34	0.000	.2266825	.3326969
	koen_boern	.0519943	.0085421	6.09	0.000	.035252	.0687366
	koen_indk	-.0507951	.0067051	-7.58	0.000	-.0639369	-.0376533
	koen_enlig	.0115818	.0233863	0.50	0.620	-.0342544	.0574181
	alder	.0408805	.0012973	31.51	0.000	.0383378	.0434231
	indvandrer	.1350968	.0162087	8.33	0.000	.1033284	.1668653
	med_tidl	.2801403	.0065848	42.54	0.000	.2672343	.2930462
	kon_gns_tidl	.0163465	.0005795	28.21	0.000	.0152107	.0174823
	enlig	.274762	.0126625	21.70	0.000	.2499439	.2995801
	var	.000359	.0015513	0.23	0.817	-.0026815	.0033995
	var2	.0000365	.0000335	1.09	0.277	-.0000293	.0001022
	antal_boern	-.0127726	.0090228	-1.42	0.157	-.030457	.0049119
	aarsgruppe	.0550407	.00294	18.72	0.000	.0492783	.060803
	uddannelse	-.0832007	.0040544	-20.52	0.000	-.0911471	-.0752543
	int_gns_indk	-.1531576	.0058147	-26.34	0.000	-.1645542	-.1417609
	gen_ledighed	.0000493	.00004	1.23	0.219	-.0000292	.0001278
	udkantskom	-.004755	.0285249	-0.17	0.868	-.0606628	.0511528
	reg_hovedstaden	-.0598651	.0203902	-2.94	0.003	-.0998292	-.019901
	_cons	-3.20717	.0581148	-55.19	0.000	-3.321072	-3.093267

	/athrho	.2006607	.0354983	5.65	0.000	.1310853	.270236

	rho	.1980102	.0341065			.1303396	.2638445

Wald test of rho=0: chi2(1) = 31.9528 Prob > chi2 = 0.0000

ATE:

stats	ATE	std. err.

mean	-.0827243	.000576

Probit:

Probit regression	Number of obs	=	172383
	Wald chi2(23)	=	10786.53
	Prob > chi2	=	0.0000
Log pseudolikelihood = -73123.952	Pseudo R2	=	0.0809

(Std. Err. adjusted for 271 clusters in kom)

		Robust				
kon_6	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0665886	.0200727	-3.32	0.001	-.1059304	-.0272468
koen	-.277941	.0128377	12.17	0.000	-.2331801	-.322702
koen_boern	-.0468694	.0112934	-4.15	0.000	-.0690041	-.0247346
koen_indk	.0369202	.00594	6.22	0.000	.0252781	.0485622
koen_enlig	.0578049	.0193855	2.98	0.003	.01981	.0957999
koen_gift	-.1269853	.0223515	-5.68	0.000	-.1707934	-.0831772
alder	-.0257716	.0031808	8.10	0.000	.0195374	.0320058
alder2	-.0001421	.0000421	-3.38	0.001	-.0002247	-.0000596
indvander	.3276624	.0300947	10.89	0.000	.268678	.3866469
med_tidl	.204035	.0056075	36.39	0.000	.1930444	.2150256
kon_gns_tidl	.0177399	.0007546	23.51	0.000	.016261	.0192189
enlig	.1973574	.0135418	14.57	0.000	.1708159	.2238999
gift	.0913704	.032316	2.83	0.005	.0280323	.1547085
var1	-.0193852	.0034325	-5.81	0.000	-.0267138	-.0120573
var2	.0004437	.0001363	3.21	0.001	.0001748	.0007148
var3	-2.69E-06	1.27E-06	-2.13	0.033	-5.17E-06	-2.13E-07
antal_boern	.0459053	.0115489	3.97	0.000	.0232699	.0685408
aarsgruppe	.0074354	.0014419	5.16	0.000	.0046093	.0102615
uddannelse	-.0311023	.0028701	-10.84	0.000	-.0367276	-.0254757
int_gns_indk	-.098802	.0058929	-16.77	0.000	-.1103519	-.0872521
gen_ledighed	.0000814	.0000163	5.00	0.000	.0000495	.0001133
udkantskom	.0520411	.0238134	2.19	0.029	.0053677	.0987144
reg_hovedstaden	.0536048	.0177733	3.02	0.003	.0187698	.0884397
_cons	-1.936374	.0509046	-38.04	0.000	-2.036145	-1.836602

```
-----
Average marginal effects      Number of obs   =    172383
```

```
Expression      : Pr(kon_6), predict()
dy/dx w.r.t.   : ftpens
```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
ftpens	-.0156616	.0050271	-3.12	0.002	-.0255145 -.0058087

Mere lægekontakt, set i forhold til år -1:

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 174696
Wald chi2(24) = 19164.90
Log pseudolikelihood = -200140.45 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
mer_kon3						
ftpens	-.1828999	.0752896	-2.43	0.015	-.3304649	-.035335
indvandrer	.1509808	.0157793	9.57	0.000	.120054	.1819076
med_tidl	.0564908	.0134851	4.19	0.000	.0300605	.082921
kon_gns_tidl	-.009922	.0005558	-17.85	0.000	-.0110113	-.0088327
enlig	.1470766	.0076245	19.29	0.000	.1321328	.1620204
antal_boern	-.0222801	.0039687	-5.61	0.000	-.0300587	-.0145015
aarsgruppe	.0383204	.0012703	30.17	0.000	.0358307	.0408101
uddannelse	-.0066301	.002104	-3.15	0.002	-.0107538	-.0025063
int_gns_indk	-.0242478	.0025846	-9.38	0.000	-.0293136	-.019182
gen_ledighed	.0000778	.0000204	3.81	0.000	.0000378	.0001178
reg_midtjylland	-.0266939	.0097353	-2.74	0.006	-.0457746	-.0076131
reg_syddanmark	-.0265603	.0108727	-2.44	0.015	-.0478705	-.0052502
_cons	-.0421271	.0212834	-1.98	0.048	-.0838417	-.0004125
ftpens						
gns_tilk_grad	4.09112	.2233856	18.31	0.000	3.653292	4.528948
indvandrer	.2888111	.022524	12.82	0.000	.244665	.3329572
med_tidl	.398159	.0062942	63.26	0.000	.3858226	.4104954
kon_gns_tidl	.0153327	.0005619	27.29	0.000	.0142314	.0164341
enlig	.2197192	.0112444	19.54	0.000	.1976806	.2417578
antal_boern	-.0654489	.008143	-8.04	0.000	-.0814089	-.0494889
aarsgruppe	.0632302	.0028658	22.06	0.000	.0576133	.0688471
uddannelse	-.0517015	.0042909	-12.05	0.000	-.0601115	-.0432915
int_gns_indk	-.0833375	.0034122	-24.42	0.000	-.0900252	-.0766497
gen_ledighed	.0003321	.0000376	8.84	0.000	.0002585	.0004057
reg_midtjylland	.0072363	.014441	0.50	0.616	-.0210675	.0355401
reg_syddanmark	.0143618	.0122993	1.17	0.243	-.0097444	.038468
_cons	-1.946871	.0451212	-43.15	0.000	-2.035307	-1.858435
/athrho	.0460007	.0430783	1.07	0.286	-.0384313	.1304326
rho	.0459683	.0429873			-.0384124	.129698

Wald test of rho=0: chi2(1) = 1.14028 Prob > chi2 = 0.2856

ATE:

stats	ATE	std. err.
mean	-.0707094	.0012978

Probit:

```

Probit regression
Log pseudolikelihood = -119241.77
Number of obs      =      174696
Wald chi2(12)      =      4672.53
Prob > chi2         =      0.0000
Pseudo R2          =      0.0153

```

(Std. Err. adjusted for 271 clusters in kom)

mer_kon3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.1041621	.0098255	-10.60	0.000	-.1234196	-.0849045
indvandrer	.1451565	.013536	10.72	0.000	.1186265	.1716865
med_tid1	.0461831	.006156	7.50	0.000	.0341176	.0582486
kon_gns_tid1	-.0102997	.0006667	-15.45	0.000	-.0116063	-.0088993
enlig	.1429606	.0064114	22.30	0.000	.1303945	.1555268
antal_boern	-.0208978	.0043151	-4.84	0.000	-.0293553	-.0124404
aarsgruppe	.0370449	.0014569	25.43	0.000	.0341894	.0399005
uddannelse	-.0055636	.0017825	-3.12	0.002	-.0090573	-.0020699
int_gns_indk	-.0229388	.0019615	-11.69	0.000	-.0267833	-.0190943
gen_ledighed	.0000704	.0000177	3.99	0.000	.0000358	.000105
reg_midtjylland	-.0303857	.0101225	-3.00	0.003	-.0502255	-.0105459
reg_syddanmark	-.0290303	.0116136	-2.50	0.012	-.0517925	-.006268
_cons	-.049321	.0173474	-2.84	0.004	-.0833212	-.0153207

Average marginal effects Number of obs = 174696

```

Expression   : Pr(mer_kon3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0408745	.0038467	-10.63	0.000	-.048414	-.033335

År 6:

Biprobit:

Seemingly unrelated bivariate probit
 Log pseudolikelihood = -197201.98

Number of obs = 173384
 Wald chi2(20) = 19475.01
 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
mer_kon6						
ftpens	-.288137	.0673012	-4.28	0.000	-.420045	-.156229
indvandr	.177276	.0128914	13.75	0.000	.1520093	.2025426
med_tidl	.0847916	.010804	7.85	0.000	.0636161	.1059671
kon_gns_tidl	-.0118283	.0005426	-21.80	0.000	-.0128919	-.0107648
enlig	.1763143	.008295	21.26	0.000	.1600564	.1925721
var	.0034855	.0005178	6.73	0.000	.0024706	.0045004
antal_boern	-.0332547	.0037246	-8.93	0.000	-.0405547	-.0259546
aarsgruppe	.0249394	.0015006	16.62	0.000	.0219982	.0278806
uddannelse	-.0082775	.0024096	-3.44	0.001	-.0130002	-.0035548
int_gns_indk	-.0258813	.00217	-11.93	0.000	-.0301343	-.0216282
_cons	.1679777	.0157127	10.69	0.000	.1371814	.1987774
ftpens						
gns_tilk_grad	4.095115	.2324144	17.62	0.000	3.639591	4.550639
indvandr	.1956996	.0200625	9.75	0.000	.1563778	.2350213
med_tidl	.3931353	.0064257	61.18	0.000	.3805412	.4057294
kon_gns_tidl	.0149007	.000572	26.05	0.000	.0137796	.0160218
enlig	.387893	.0096911	40.03	0.000	.3688989	.4068872
var	.0197054	.0010553	18.67	0.000	.017637	.0217738
antal_boern	-.049202	.0075193	-6.54	0.000	-.0639395	-.0344644
aarsgruppe	.0586921	.0026665	22.01	0.000	.053466	.0639183
uddannelse	-.0552029	.0048982	-11.27	0.000	-.0648032	-.0456027
int_gns_indk	-.1018616	.0033264	-30.62	0.000	-.1083812	-.0953421
_cons	-1.962941	.0537127	-36.55	0.000	-2.068216	-1.857666
/athrho	.1222489	.0395964	3.09	0.002	.0446415	.1998564
rho	.1216435	.0390105			.0446118	.1972373

Wald test of rho=0: chi2(1) = 9.5319 Prob > chi2 = 0.0020

ATE:

stats	ATE	std. err.
mean	-.1111133	.001253

Probit:

```

Probit regression               Number of obs   =    173384
                                Wald chi2(10)    =    3045.57
                                Prob > chi2      =     0.0000
Log pseudolikelihood = -117512.56             Pseudo R2   =     0.0157

```

(Std. Err. adjusted for 271 clusters in kom)

mer_kon6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0803765	.0087321	-9.20	0.000	-.097491	-.063262
indvandrer	.1680805	.0137157	12.25	0.000	.1411982	.1949628
med_tid1	.0583115	.0053206	10.96	0.000	.0478834	.0687397
kon_gns_tid1	-.0128477	.0005789	-22.19	0.000	-.0139824	-.011713
enlig	.1572794	.0059106	26.61	0.000	.1456948	.1688664
var	.00235	.0004003	5.87	0.000	.0015654	.0031347
antal_boern	-.0305437	.0035904	-8.51	0.000	-.0375808	-.0235067
aarsgruppe	.0218232	.0012895	16.92	0.000	.0192959	.0243506
uddannelse	-.0052385	.0020308	-2.58	0.010	-.0092188	-.0012582
int_gns_indk	-.0213453	.0017647	-12.10	0.000	-.0248039	-.0178866
_cons	.1461081	.0131704	11.09	0.000	.1202945	.1719217

Average marginal effects Number of obs = 173384

```

Expression   : Pr(mer_kon6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0313028	.0034225	-9.15	0.000	-.0380107	-.0245949

APPENDIKS B – KØB AF PSYKOFARMAKA

SYGEDAGPENGEPOPULATIONEN:

Køb af psykofarmaka:

År 3:

Biprobit

```
Seemingly unrelated bivariate probit      Number of obs   =   149430
Wald chi2(48)                            =   41683.45
Log pseudolikelihood = -121731.17        Prob > chi2       =    0.0000

(Std. Err. adjusted for 271 clusters in kom)

-----+-----
|               |               Robust               |               |               |               |               |
|               | Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
-----+-----
medicin_3
ftpens | -0.0528325   .0721172    -0.73   0.464    -1.941796    .0885145
  koen |  .1242666   .0508693     2.44   0.015     .0245645    .2239686
koen_alder | -0.0049141   .0009217    -5.33   0.000    -0.0067206    -0.0031076
koen_boern |  .016772    .0114637     1.46   0.143    -0.0056964    .0392404
koen_indk |  .0081621   .0056177     1.45   0.146    -0.0028484    .0191726
  alder | -0.167518   .0936258    -1.79   0.074    -0.3510211    .0159851
alder2 |  .0073981   .0034898     2.12   0.034     .0005583    .0142379
alder3 | -0.001258   .0000562    -2.24   0.025    -0.0002359    -0.0000157
alder4 |  7.40e-07   3.31e-07     2.24   0.025     9.23e-08    1.39e-06
indvandr | -0.0693339   .0216346    -3.20   0.001    -0.111737    -0.0269309
med_tidl |  .8358637   .0075021   111.42   0.000     .8211598    .8505676
kon_gns_tidl | .0131622   .0006515    20.20   0.000     .0118852    .0144392
  enlig |  .021116    .0113583     1.86   0.063    -0.0011459    .0433779
  var | -0.0034912   .0014267    -2.45   0.014    -0.0062875    -0.000695
  var2 |  .0000638   .0000437     1.46   0.145    -0.0000219    .0001495
antal_boern | -0.0530038   .0075293    -7.04   0.000    -0.0677609    -0.0382466
aarsgruppe | -0.015722    .0019537    -8.05   0.000    -0.0195511    -0.0118928
uddannelse | -0.0050965   .0028114    -1.81   0.070    -0.0106066    .0004137
int_gns_indk | -0.0237149   .0042318    -5.60   0.000    -0.0320091    -0.0154207
gen_ledighed | .0002114   .0000239     8.83   0.000     .0001644    .0002583
  landkom | -0.130065   .0164856    -0.79   0.430    -0.0453176    .0193046
reg_syddanmark | .0407706   .0154225     2.64   0.008     .0105431    .0709981
reg_hovedstaden | .0586666   .0160045     3.67   0.000     .0272984    .0900349
reg_sjaelland | .0869222   .0170353     5.10   0.000     .0535337    .1203107
  _cons | -0.4791325   .9083482    -0.53   0.598    -2.259462    1.301197

ftpens
gns_tilk_grad | 4.217337    .1005504    41.94   0.000     4.020262     4.414413
  koen | -0.0098238   .0500781    -0.20   0.844    -1.07975     .0883274
koen_alder | -0.0009192   .0010398    -0.88   0.377    -0.0029572     .0011189
koen_boern |  .022711    .0087217     2.60   0.009     .0056168     .0398052
koen_indk | .0122721    .0043986     2.79   0.005     .003651     .0208932
  alder |  .6339096   .0999022     6.35   0.000     .4381048     .8297144
alder2 | -0.0241035   .0036643    -6.58   0.000    -0.0312853    -0.0169217
alder3 |  .0004373   .0000583     7.50   0.000     .000323     .0005517
alder4 | -2.99e-06   3.41e-07    -8.77   0.000    -3.66e-06    -2.32e-06
indvandr |  .2235192   .0367773     6.08   0.000     .151437     .2956014
med_tidl |  .0613105   .0053244    11.51   0.000     .0508747     .0717462
kon_gns_tidl | .0082133    .000426     19.28   0.000     .0073783     .0090483
  enlig |  .0513009   .0118717     4.32   0.000     .0280327     .074569
  var |  .0070372   .0015105     4.66   0.000     .0040766     .0099978
  var2 | -0.0002587   .0000464    -5.57   0.000    -0.0003498    -0.0001677
antal_boern | -0.069743   .0068946   -10.12   0.000    -0.0832561    -0.0562299
aarsgruppe | -0.0109351   .0031704    -3.45   0.001    -0.0171489    -0.0047212
uddannelse | -0.0281731   .0029587    -9.52   0.000    -0.0339719    -0.0223742
int_gns_indk | -0.0348228   .0038553    -9.03   0.000    -0.0423789    -0.0272666
gen_ledighed | .0001063   .0000255     4.17   0.000     .0000563     .0001563
  landkom | -0.0068721   .0075901    -0.91   0.365    -0.0217484     .0080043
reg_syddanmark | .0116174   .0093304     1.25   0.213    -0.0066699     .0299046
reg_hovedstaden | -.0210438   .0082832    -2.54   0.011    -0.0372786    -0.0048091
reg_sjaelland | .0009917   .0084929     0.12   0.907    -0.0156541     .0176375
  _cons | -8.522339   .9922541    -8.59   0.000    -10.46712    -6.577557

/athrho |  .2218691   .0426925     5.20   0.000     .1381934     .3055448

rho |  .2182988   .040658

Wald test of rho=0:                chi2(1) = 27.0079    Prob > chi2 = 0.0000
```

ATE:

```
stats |      ATE    std. err.
-----+-----
mean | -.0090746   .0007671
```

Probit:

```

Probit regression
Number of obs   =    149430
Wald chi2(19)   =   25944.42
Prob > chi2     =    0.0000
Pseudo R2      =    0.2532
Log pseudolikelihood = -44524.148

```

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
medicin_3						
ftpens	.3115846	.0131237	23.74	0.000	.2858627	.3373066
koen	.1870663	.039905	4.69	0.000	.108854	.2652786
koen_alder	-.0052288	.0008495	-6.16	0.000	-.0068938	-.0035638
alder	-.2190447	.092721	-2.36	0.018	-.4007745	-.0373149
alder2	.0094526	.0034502	2.74	0.006	.0026903	.016215
alder3	-.0001653	.0000554	-2.98	0.003	-.0002739	-.0000567
alder4	1.02e-06	3.25e-07	3.15	0.002	3.88e-07	1.66e-06
indvandrer	-.0966935	.0183855	-5.26	0.000	-.1327284	-.0606586
med_tid1	.8404008	.0069402	121.09	0.000	.8267983	.8540032
kon_gns_tid1	.0122867	.0006163	19.94	0.000	.0110787	.0134946
var	-.0052877	.0012703	-4.16	0.000	-.0077774	-.002798
var2	.0001145	.0000404	2.84	0.005	.0000354	.0001936
antal_boern	-.0397941	.005788	-6.88	0.000	-.0511383	-.0284499
aarsgruppe	-.0149185	.0020226	-7.38	0.000	-.0188829	-.0109542
int_gns_indk	-.0157738	.0024987	-6.31	0.000	-.0206713	-.0108764
gen_ledighed	.0002041	.000025	8.17	0.000	.0001551	.0002531
reg_syddanmark	.0376404	.0143433	2.62	0.009	.0095281	.0657526
reg_hovedstaden	.0712496	.0193873	3.68	0.000	.0332513	.109248
reg_sjaelland	.0893599	.0166518	5.37	0.000	.0567228	.1219969
_cons	-.0541561	.900105	-0.06	0.952	-1.81833	1.710017

Average marginal effects Number of obs = 149430

```

Expression   : Pr(medicin_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0506302	.0019276	26.27	0.000	.0468522	.0544082

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 149430
Wald chi2(48) = 38672.23
Log pseudolikelihood = -120718.65 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
medicin_6						
ftpens	-.0629526	.099335	-0.63	0.526	-.2576456	.1317404
koen	.220934	.0438703	5.04	0.000	.1349499	.3069182
koen_alder	-.0075587	.0008726	-8.66	0.000	-.0092691	-.0058484
koen_indk	.0103818	.0050752	2.05	0.041	.0004346	.020329
alder	-.0682724	.0899694	-0.76	0.448	-.2446092	.1080643
alder2	.0032406	.0034131	0.95	0.342	-.003449	.0099303
alder3	-.000054	.0000554	-0.97	0.330	-.0001626	.0000546
alder4	2.99e-07	3.27e-07	0.91	0.362	-3.43e-07	9.40e-07
indvandrer	-.0916961	.024067	-3.81	0.000	-.1388665	-.0445256
med_tidl	.7205488	.0082373	87.47	0.000	.704404	.7366936
kon_gns_tidl	.0119864	.0005865	20.44	0.000	.0108368	.0131359
var	-.0076367	.0026485	-2.88	0.004	-.0128277	-.0024458
var2	.0003391	.0001908	1.78	0.075	-.0000348	.000713
var3	-4.33e-06	3.46e-06	-1.25	0.211	-.0000111	2.45e-06
antal_boern	-.0264024	.0067717	-3.90	0.000	-.0396747	-.0131301
aarsgruppe	-.0234649	.002091	-11.22	0.000	-.0275633	-.0193666
uddannelse	-.0035646	.0029229	-1.22	0.223	-.0092935	.0021642
int_gns_indk	-.0236367	.0043589	-5.42	0.000	-.0321801	-.0150934
gen_ledighed	.0002485	.0000201	12.38	0.000	.0002091	.0002878
landkom	-.0271928	.0168645	-1.61	0.107	-.0602466	.005861
udkantskom	.0525075	.0277437	1.89	0.058	-.0018692	.1068842
reg_syddanmark	.0309144	.0177727	1.74	0.082	-.0039194	.0657483
reg_hovedstaden	.0787535	.0199646	3.94	0.000	.0396235	.1178835
reg_sjaelland	.1008174	.0173466	5.81	0.000	.0668186	.1348161
_cons	-1.240648	.8592212	-1.44	0.149	-2.92469	.4433947
ftpens						
gns_tilk_grad	4.216214	.0960272	43.91	0.000	4.028005	4.404424
koen	.0585832	.0442485	1.32	0.186	-.0281423	.1453087
koen_alder	-.0020641	.0009602	-2.15	0.032	-.0039461	-.0001821
koen_indk	.0124717	.004378	2.85	0.004	.003891	.0210523
alder	.6096881	.0986576	6.18	0.000	.4163229	.8030534
alder2	-.0233132	.0036043	-6.47	0.000	-.0303776	-.0162488
alder3	.0004272	.0000572	7.47	0.000	.0003152	.0005393
alder4	-2.95e-06	3.33e-07	-8.85	0.000	-3.60e-06	-2.30e-06
indvandrer	.2264457	.0367849	6.16	0.000	.1543487	.2985427
med_tidl	.0631488	.0053868	11.72	0.000	.0525909	.0737068
kon_gns_tidl	.0081459	.0004245	19.19	0.000	.0073139	.0089778
var	.0063037	.0027546	2.29	0.022	.0009047	.0117026
var2	-.0003865	.0002046	-1.89	0.059	-.0007876	.0000145
var3	3.51e-06	3.81e-06	0.92	0.357	-3.96e-06	.000011
antal_boern	-.0618672	.0050885	-12.16	0.000	-.0718404	-.0518939
aarsgruppe	-.0109829	.0031633	-3.47	0.001	-.017183	-.0047829
uddannelse	-.028096	.0029519	-9.52	0.000	-.0338816	-.0223105
int_gns_indk	-.0348963	.00385	-9.06	0.000	-.0424421	-.0273504
gen_ledighed	.0001098	.0000254	4.33	0.000	.0000601	.0001595
landkom	-.0099213	.0076204	-1.30	0.193	-.024857	.0050144
udkantskom	-.013424	.0115872	-1.16	0.247	-.0361345	.0092866
reg_syddanmark	.0117865	.0093135	1.27	0.206	-.0064676	.0300407
reg_hovedstaden	-.0193767	.0081646	-2.37	0.018	-.035379	-.0033745
reg_sjaelland	.0004535	.0085825	0.05	0.958	-.0163678	.0172748
_cons	-8.260704	.9838339	-8.40	0.000	-10.18898	-6.332425
/athrho	.2000407	.0586014	3.41	0.001	.0851841	.3148973
rho	.1974144	.0563176			.0849786	.3048858

Wald test of rho=0: chi2(1) = 11.6525 Prob > chi2 = 0.0006

ATE:

stats	ATE	std. err.
mean	-.009822	.0007354

Probit:

```

Probit regression
Log pseudolikelihood = -43530.587
Number of obs      =      149430
Wald chi2(14)      =    22524.31
Prob > chi2         =      0.0000
Pseudo R2          =      0.2042

```

(Std. Err. adjusted for 271 clusters in kom)

medicin_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.270143	.012753	21.18	0.000	.2451477	.2951383
koen	-.0722109	.0098107	-7.36	0.000	-.0914396	-.0529822
indvandrer	-.1147312	.0224783	-5.10	0.000	-.1587878	-.0706745
med_tid1	.726288	.0070244	103.40	0.000	.7125205	.7400556
kon_gns_tid1	.0108421	.0005126	21.15	0.000	.0098374	.0118467
var	-.0045956	.0012761	-3.60	0.000	-.0070967	-.0020946
var2	.0001076	.0000381	2.82	0.005	.0000329	.0001822
antal_boern	-.0209687	.0052087	-4.03	0.000	-.0311776	-.0107598
aarsgruppe	-.0229351	.0022052	-10.40	0.000	-.0272572	-.018613
int_gns_indk	-.0153116	.0026844	-5.70	0.000	-.020573	-.0100503
gen_ledighed	.0002452	.0000205	11.99	0.000	.0002051	.0002853
udkantskom	.0642764	.0276097	2.33	0.020	.0101623	.1183904
reg_hovedstaden	.0795528	.0245784	3.24	0.001	.03138	.1277257
reg_sjaelland	.0894202	.0166217	5.38	0.000	.0568423	.1219982
_cons	-1.619175	.0230571	-70.22	0.000	-1.664366	-1.573984

Average marginal effects Number of obs = 149430

```

Expression   : Pr(medicin_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0427937	.0017584	24.34	0.000	.0393473	.0462401

KONTANTHJÆLPSPOPULATIONEN:

Køb af psykofarmaka:

År 3:

Biprobit:

Seemingly unrelated bivariate probit			Number of obs = 173384		
Log pseudolikelihood = -117704.34			Wald chi2(32) = 50263.50		
			Prob > chi2 = 0.0000		
(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
medicin_3					
ftpens	.1877108	.0710017	2.64	0.008	.04855 .3268715
koen	.1184286	.0244188	4.85	0.000	.0705687 .1662885
koen_boern	.0474168	.011314	4.19	0.000	.0252419 .0695918
koen_indk	-.0535263	.0056491	-9.48	0.000	-.0645982 -.0424543
indvandrer	-.1450567	.0218307	-6.64	0.000	-.187844 -.1022694
med_tidl	.9058656	.007669	118.12	0.000	.8908346 .9208966
kon_gns_tidl	.0119616	.000604	19.80	0.000	.0107779 .0131454
enlig	.0925064	.0142898	6.47	0.000	.0644989 .1205139
var	.0035527	.0009734	3.65	0.000	.0016449 .0054605
antal_boern	-.0578135	.0094072	-6.15	0.000	-.0762512 -.0393757
aarsgruppe	-.0090841	.002269	-4.00	0.000	-.0135312 -.0046371
uddannelse	-.0115539	.003242	-3.56	0.000	-.017908 -.0051997
int_gns_indk	.017515	.0055725	3.14	0.002	.0065931 .028437
reg_syddanmark	.035438	.0147361	2.40	0.016	.0065558 .0643203
reg_hovedstaden	.035667	.0135937	2.62	0.009	.0090238 .0623102
reg_sjaelland	.0824547	.0165305	4.99	0.000	.0500555 .1148538
_cons	-1.919835	.0228832	-83.90	0.000	-1.964685 -1.874985
ftpens					
gns_tilk_grad	4.046906	.1696594	23.85	0.000	3.71438 4.379432
koen	.3735913	.0204831	18.24	0.000	.3334452 .4137375
koen_boern	.1146603	.0109086	10.51	0.000	.0932799 .1360408
koen_indk	-.0775643	.0062899	-12.33	0.000	-.0898924 -.0652363
indvandrer	.1748981	.0189795	9.22	0.000	.1376989 .2120973
med_tidl	.3744467	.0064389	58.15	0.000	.3618267 .3870668
kon_gns_tidl	.0174839	.0005511	31.72	0.000	.0164037 .0185641
enlig	.3664798	.009801	37.39	0.000	.3472701 .3856895
var	.0194935	.0010406	18.73	0.000	.0174539 .021533
antal_boern	-.1043483	.0097951	-10.65	0.000	-.1235462 -.0851503
aarsgruppe	.0584705	.0026274	22.25	0.000	.0533208 .0636201
uddannelse	-.0594428	.0049491	-12.01	0.000	-.0691428 -.0497429
int_gns_indk	-.0614171	.0046925	-13.09	0.000	-.0706143 -.0522199
reg_syddanmark	.0111371	.0152114	0.73	0.464	-.0186767 .0409509
reg_hovedstaden	-.0111713	.01815	-0.62	0.538	-.0467445 .024402
reg_sjaelland	.0244449	.0134447	1.82	0.069	-.0019063 .050796
_cons	-2.128064	.0452137	-47.07	0.000	-2.216681 -2.039446
/athrho					
	.2235518	.0411405	5.43	0.000	.142918 .3041857
rho					
	.2199008	.0391511			.1419528 .2951384
Wald test of rho=0:			chi2(1) = 29.5269	Prob > chi2 = 0.0000	

ATE:

stats	ATE	std. err.
mean	.0244837	.0005601

Probit:

```

Probit regression
Log pseudolikelihood = -38833.594
Number of obs      =    175715
Wald chi2(16)      =   26726.88
Prob > chi2        =    0.0000
Pseudo R2         =    0.3049

```

(Std. Err. adjusted for 271 clusters in kom)

medicin_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.5355026	.0132908	40.29	0.000	.5094531	.5615522
koen	.2095753	.0417296	5.02	0.000	.1277867	.2913639
koen_alder	-.0069342	.000963	-7.20	0.000	-.0088216	-.0050467
alder	.0495401	.0037238	13.30	0.000	.0422415	.0568387
alder2	-.0005104	.0000477	-10.71	0.000	-.0006038	-.000417
indvandrer	-.167534	.0232675	-7.20	0.000	-.2131375	-.1219306
med_tidl	.8512233	.0070447	120.83	0.000	.8374159	.8650306
kon_gns_tidl	.0097058	.0004226	22.97	0.000	.0088776	.0105341
enlig	.0335594	.0144235	2.33	0.020	.0052898	.061829
gift	-.0353926	.0148548	-2.38	0.017	-.0645075	-.0062776
antal_boern	-.0351243	.0063807	-5.50	0.000	-.0476303	-.0226184
aarsgruppe	-.016166	.0018159	-8.90	0.000	-.0197251	-.0126068
uddannelse	-.0111234	.002878	-3.86	0.000	-.0167642	-.0054825
reg_syddanmark	.0367062	.0146535	2.50	0.012	.0079858	.0654265
reg_hovedstaden	.0510159	.0208755	2.44	0.015	.0101007	.0919311
reg_sjaelland	.0847353	.0174937	4.84	0.000	.0504482	.1190223
_cons	-2.922555	.0682848	-42.80	0.000	-3.05639	-2.788719

Average marginal effects Number of obs = 175715

```

Expression   : Pr(medicin_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0633635	.0017289	36.65	0.000	.0599749	.0667522

År 6:

Biprobit:

Seemingly unrelated bivariate probit		Number of obs = 173384			
Log pseudolikelihood = -113896.66		Wald chi2(48) = 56745.64			
		Prob > chi2 = 0.0000			
(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
medicin_6					
ftpens	-.0294734	.0646251	-0.46	0.648	-.1561363 .0971895
koen	.4027776	.0417771	11.02	0.000	.3784159 .5421793
koen_alder	-.009628	.0008628	-11.16	0.000	-.011319 -.007937
koen_indk	-.0220196	.0065393	-3.37	0.001	-.0348364 -.0092028
koen_enlig	-.0589532	.0300135	-1.96	0.050	-.1177787 -.0001277
koen_gift	-.0566493	.0399826	-1.42	0.157	-.1350138 .0217152
alder	.0148235	.0011868	12.49	0.000	.0124975 .0171496
indvandrer	-.1476418	.0152784	-9.66	0.000	-.1775869 -.1176967
med_tidl	.7460386	.0072019	103.59	0.000	.7319231 .7601541
kon_gns_tidl	.0120174	.0004707	25.53	0.000	.0110948 .0129399
enlig	.1007942	.016436	6.13	0.000	.0685803 .1330082
gift	-.0693718	.0320792	-2.16	0.031	-.1322458 -.0064977
var	.0146859	.0043694	3.36	0.001	.0061222 .0232499
var2	-.0005887	.0001626	-3.62	0.000	-.0009074 -.00027
var3	4.48e-06	1.45e-06	3.10	0.002	1.65e-06 7.31e-06
antal_boern	-.0201905	.0053455	-3.78	0.000	-.0306674 -.0097136
aarsgruppe	-.0148212	.0023844	-6.22	0.000	-.0194946 -.0101479
uddannelse	-.025068	.0037702	-6.65	0.000	-.0324575 -.0176785
int_gns_indk	-.0253973	.0053712	-4.73	0.000	-.0359246 -.01487
udkantskom	.0930382	.0357092	2.61	0.009	.0230494 .1630269
reg_midtjylland	.0161804	.0304265	0.53	0.595	-.0434545 .0758152
reg_syddanmark	.0279222	.0299947	0.93	0.352	-.0308665 .0867105
reg_hovedstaden	.0294722	.0307841	0.96	0.338	-.0308634 .0898079
reg_sjaelland	.0760815	.0326601	2.33	0.020	.012069 .1400941
_cons	-2.172787	.0446423	-48.67	0.000	-2.260284 -2.08529
ftpens					
gns_tilk_grad	4.178142	.2017081	20.71	0.000	3.782801 4.573482
koen	.5467328	.0350981	15.58	0.000	.4779417 .6155238
koen_alder	-.0092267	.0006925	-13.32	0.000	-.010584 -.0078693
koen_indk	-.0300581	.0067973	-4.42	0.000	-.0433805 -.0167357
koen_enlig	.0667751	.0207283	3.22	0.001	.0261483 .1074018
koen_gift	.1566318	.0340207	4.60	0.000	.0899525 .2233111
alder	.0459748	.0012152	37.83	0.000	.043593 .0483566
indvandrer	.1256636	.0182152	6.90	0.000	.0899623 .1613648
med_tidl	.2781784	.006576	42.30	0.000	.2652897 .291067
kon_gns_tidl	.0166414	.0005695	29.22	0.000	.0155252 .0177577
enlig	.2236732	.0130237	17.17	0.000	.1981472 .2491992
gift	-.1962349	.0310133	-6.33	0.000	-.2570198 -.1354501
var	.0131778	.0038175	3.45	0.001	.0056956 .0206601
var2	-.0003449	.0001366	-2.52	0.012	-.0006127 -.0000771
var3	2.56e-06	1.12e-06	2.27	0.023	3.54e-07 4.76e-06
antal_boern	.016453	.0062899	2.62	0.009	.004125 .028781
aarsgruppe	.0548707	.0027194	20.18	0.000	.0495406 .0602007
uddannelse	-.0809531	.004198	-19.28	0.000	-.0891809 -.0727252
int_gns_indk	-.1668364	.0055689	-29.96	0.000	-.1777513 -.1559215
udkantskom	-.0070925	.0276135	-0.26	0.797	-.0612139 .047029
reg_midtjylland	-.0053097	.0254134	-0.21	0.835	-.0551191 .0444997
reg_syddanmark	-.0052745	.019615	0.27	0.788	-.0331702 .0437193
reg_hovedstaden	-.0606514	.0281281	-2.16	0.031	-.1157814 -.0055214
reg_sjaelland	.0011159	.019928	0.06	0.955	-.0379422 .040174
_cons	-3.323201	.0654234	-50.80	0.000	-3.451428 -3.194973
/athrho	.2975317	.0410348	7.25	0.000	.2171051 .3779584
rho	.2890522	.0376063			.2137571 .3609331
Wald test of rho=0: chi2(1) = 52.573 Prob > chi2 = 0.0000					

ATE:

stats	ATE	std. err.
mean	-.003345	.0003223

Probit:

```

Probit regression
Number of obs   =    175715
Wald chi2(17)   =   24499.28
Prob > chi2     =    0.0000
Pseudo R2      =    0.2384
Log pseudolikelihood = -40198.705

```

(Std. Err. adjusted for 271 clusters in kom)

medicin_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.4563093	.0126521	36.07	0.000	.4315117	.4811069
koen	.2898594	.0396212	7.32	0.000	.2122032	.3675156
koen_alder	-.0077971	.0008661	-9.00	0.000	-.0094946	-.0060996
koen_indk	-.0154361	.0066374	-2.33	0.020	-.0284452	-.0024271
alder	.0519177	.0040102	12.95	0.000	.0440578	.0597776
alder2	-.0005666	.0000512	-11.07	0.000	-.0006669	-.0004663
indvandrer	-.1802307	.0142193	-12.68	0.000	-.2081	-.1523614
med_tidl	.7138642	.0072997	97.79	0.000	.6995571	.7281714
kon_gns_tidl	.0092407	.0004776	19.35	0.000	.0083046	.0101768
enlig	.0553971	.0105886	5.23	0.000	.0346438	.0761503
antal_boern	-.035314	.0059049	-5.98	0.000	-.0468874	-.0237405
aarsgruppe	-.0222684	.0019465	-11.44	0.000	-.0260836	-.0184533
uddannelse	-.0145438	.0036111	-4.03	0.000	-.0216214	-.0074662
int_gns_indk	-.0114133	.0051361	-2.22	0.026	-.0214799	-.0013467
udkantskom	.086457	.0357942	2.42	0.016	.0163016	.1566125
reg_hovedstaden	.0461573	.017521	2.63	0.008	.0118167	.0804978
reg_sjaelland	.0696018	.0187615	3.71	0.000	.03283	.1063736
_cons	-2.786445	.0720537	-38.67	0.000	-2.927667	-2.645222

Average marginal effects Number of obs = 175715

```

Expression   : Pr(medicin_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.055848	.0015279	36.55	0.000	.0528534	.0588425

APPENDIKS C – INDKOMST

SYGEDAGPENGEPOPULATIONEN

Indkomst over 200.000 kr:

År 3:

Biprobit:

Seemingly unrelated bivariate probit		Number of obs = 150345			
Log pseudolikelihood = -161967.95		Wald chi2(42) = 32377.25			
		Prob > chi2 = 0.0000			
(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
indk_200_3					
ftpens	-.3046354	.3248186	-0.94	0.348	-.9412682 .3319974
koen	1.174036	.0540597	21.72	0.000	1.068081 1.279991
koen_alder	-.0035109	.0008052	-4.36	0.000	-.0050891 -.0019328
koen_boern	-.1437556	.0075615	-19.01	0.000	-.1585759 -.1289352
koen_indk	-.1433952	.0067711	-21.18	0.000	-.1566664 -.1301241
koen_enlig	-.3443578	.0179132	-19.22	0.000	-.3794671 -.3092485
alder	.397972	.0802188	4.96	0.000	.2407461 .555198
alder2	-.0168934	.0030966	-5.46	0.000	-.0229625 -.0108242
alder3	.0003067	.0000536	5.72	0.000	.0002016 .0004117
alder4	-2.06e-06	3.47e-07	-5.92	0.000	-2.74e-06 -1.38e-06
indvandrer	-.4126726	.0231814	-17.80	0.000	-.4581074 -.3672379
med tidl	-.088984	.008115	-10.97	0.000	-.1048891 -.073079
kon_gns_tidl	-.0044929	.0007422	-6.05	0.000	-.0059476 -.0030382
enlig	.0946778	.0164439	5.76	0.000	.0624484 .1269073
antal_boern	.1737984	.0067519	25.74	0.000	.1605649 .187032
aarsgruppe	.0749412	.0021728	34.49	0.000	.0706826 .0791997
uddannelse	.0844773	.0028391	29.75	0.000	.0789127 .0900419
int_gns_indk	.2820147	.0062577	45.07	0.000	.2697498 .2942796
gen_ledighed	-.0007609	.000024	-31.65	0.000	-.000808 -.0007137
udkantskom	-.0409116	.0267214	-1.53	0.126	-.0932847 .0114614
reg_midtjylland	.0453058	.0160652	2.82	0.005	.0138187 .076793
_cons	-5.333655	.767433	-6.95	0.000	-6.837796 -3.829514
ftpens					
gns_tilk_grad	4.270407	.1146004	37.26	0.000	4.045794 4.49502
koen	-.0515449	.0464614	-1.11	0.267	-.1426075 .0395178
koen_alder	6.23e-06	.0009655	0.01	0.995	-.001886 .0018985
koen_boern	.0251763	.00866	2.91	0.004	.008203 .0421496
koen_indk	.0101907	.0043882	2.32	0.020	.0015899 .0187914
koen_enlig	.0356791	.0180471	1.98	0.048	.0003074 .0710509
alder	.5406707	.0961554	5.62	0.000	.3522095 .7291319
alder2	-.0208766	.0035223	-5.93	0.000	-.0277802 -.0139731
alder3	.0003901	.0000561	6.96	0.000	.0002803 .0005
alder4	-2.75e-06	3.28e-07	-8.38	0.000	-3.39e-06 -2.11e-06
indvandrer	.2216174	.038431	5.77	0.000	.1462941 .2969408
med tidl	.0626048	.0053837	11.63	0.000	.052053 .0731566
kon_gns_tidl	.0081732	.0004301	19.00	0.000	.0073302 .0090162
enlig	.0318099	.0108224	2.94	0.003	.0105984 .0530214
antal_boern	-.064855	.0068177	-9.51	0.000	-.0782174 -.0514925
aarsgruppe	-.0104114	.0031298	-3.33	0.001	-.0165457 -.0042771
uddannelse	-.0277544	.0029685	-9.35	0.000	-.0335725 -.0219363
int_gns_indk	-.0320045	.003991	-8.02	0.000	-.0398267 -.0241824
gen_ledighed	.0001072	.0000261	4.11	0.000	.0000561 .0001584
udkantskom	-.0043378	.0109549	-0.40	0.692	-.025809 .0171335
reg_midtjylland	.0047464	.0069895	0.68	0.497	-.0089528 .0184457
_cons	-7.568386	.9567834	-7.91	0.000	-9.443647 -5.693125
/athrho	-.0889669	.1858285	-0.48	0.632	-.4531842 .2752504
rho	-.0887329	.1843654			-.4245129 .2685035
Wald test of rho=0:	chi2(1) = .229209	Prob > chi2 = 0.6321			

Wald test of rho=0: chi2(1) = .229209 Prob > chi2 = 0.6321

ATE:		
stats	ATE	std. err.
mean	-.0958653	.0025871

Probit:

```

Probit regression
Number of obs   =    150345
Wald chi2(20)   =   16687.26
Prob > chi2     =    0.0000
Pseudo R2      =    0.1751
Log pseudolikelihood = -84450.15

```

(Std. Err. adjusted for 271 clusters in kom)						
indk_200_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.4556645	.0133087	-34.24	0.000	-.4817491	-.4295798
koen	1.173664	.052221	22.47	0.000	1.071312	1.276015
koen_alder	-.0035032	.0008046	-4.35	0.000	-.0050801	-.0019263
koen_boern	-.1427963	.0077842	-18.34	0.000	-.158053	-.1275396
koen_indk	-.1432988	.0067463	-21.24	0.000	-.1565213	-.1300763
koen_enlig	-.343952	.0182138	-18.88	0.000	-.3796503	-.3082536
alder	.4054518	.0750706	5.40	0.000	.2583162	.5525874
alder2	-.0172525	.0028371	-6.08	0.000	-.0228131	-.0116918
alder3	.0003154	.0000465	6.78	0.000	.0002242	.0004065
alder4	-2.13e-06	2.79e-07	-7.63	0.000	-2.68e-06	-1.58e-06
indvandrer	-.4023709	.0157533	-25.54	0.000	-.4332468	-.371495
med_tidl	-.0863073	.0055326	-15.60	0.000	-.0971511	-.0754635
kon_gns_tidl	-.0041034	.0005402	-7.60	0.000	-.0051622	-.0030446
enlig	.0966792	.0150103	6.44	0.000	.0672595	.1260989
antal_boern	.1709333	.0053111	32.18	0.000	.1605237	.1813428
aarsgruppe	.0746498	.0024099	30.98	0.000	.0699265	.079373
uddannelse	.083509	.0024263	34.42	0.000	.0787536	.0882644
int_gns_indk	.2812138	.0062346	45.11	0.000	.2689943	.2934333
gen_ledighed	-.0007578	.0000256	-29.61	0.000	-.000808	-.0007076
reg_midtjylland	.0490359	.0191194	2.56	0.010	.0115626	.0865093
_cons	-5.39026	.7291546	-7.39	0.000	-6.819377	-3.961143

```

Average marginal effects
Number of obs   =    150345

```

```

Expression      : Pr(indk_200_3), predict()
dy/dx w.r.t.    : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)						
	Unconditional					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.1459078	.0041508	-35.15	0.000	-.1540432	-.1377725

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 149430
Wald chi2(48) = 30772.86
Log pseudolikelihood = -161406.59 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
indk_200_6						
ftpens	-.0896558	.122235	-0.73	0.463	-.3292319	.1499204
koen	.6233274	.0592043	10.53	0.000	.507289	.7393657
koen_alder	-.00195	.0010112	-1.93	0.054	-.0039318	.0000318
koen_boern	-.0966519	.007411	-13.04	0.000	-.1111772	-.0821267
koen_indk	-.1248526	.0061298	-20.37	0.000	-.1368668	-.1128383
koen_gift	.2654246	.0150669	17.62	0.000	.2358939	.2949552
alder	-.1711377	.0213722	-8.01	0.000	-.2130263	-.129249
alder2	.0042058	.000559	7.52	0.000	.0031102	.0053014
alder3	-.0000388	4.71e-06	-8.24	0.000	-.0000481	-.0000296
indvandrer	-.4519319	.0219996	-20.54	0.000	-.4950504	-.4088134
med_tid1	-.1056653	.0066164	-15.97	0.000	-.1186332	-.0926973
kon_gns_tid1	-.0057213	.0004442	-12.88	0.000	-.0065919	-.0048506
gift	.0673989	.013381	5.04	0.000	.0411726	.0936253
var	-.0060637	.0005818	-10.42	0.000	-.007204	-.0049235
antal_boern	.1207097	.0057199	21.10	0.000	.1094989	.1319204
aarsgruppe	.0530529	.0022792	23.28	0.000	.0485859	.05752
uddannelse	.0901789	.0021819	41.33	0.000	.0859024	.0944555
int_gns_indk	.2473316	.0055213	44.80	0.000	.2365101	.2581532
gen_ledighed	-.0007451	.0000332	-22.47	0.000	-.0008101	-.0006801
udkantskom	-.0355628	.018398	-1.93	0.053	-.0716221	.0004965
reg_midtjylland	.0308792	.0203268	1.52	0.129	-.0089605	.0707189
reg_syddanmark	-.0287091	.0176609	-1.63	0.104	-.0633239	.0059056
reg_hovedstaden	-.0304895	.0282758	-1.08	0.281	-.085909	.02493
reg_sjaelland	-.0220984	.017359	-1.27	0.203	-.0561214	.0119247
_cons	1.052976	.2567822	4.10	0.000	.5496916	1.556259
ftpens						
gns_tilk_grad	4.195254	.0964323	43.50	0.000	4.00625	4.384258
koen	.0072322	.0481732	0.15	0.881	-.0871856	.1016499
koen_alder	-.0002445	.0010068	-0.24	0.808	-.0022179	.0017289
koen_boern	.0228395	.0084636	2.70	0.007	.0062512	.0394278
koen_indk	.0112854	.0042728	2.64	0.008	.0029109	.0196599
koen_gift	-.0772526	.0160214	-4.82	0.000	-.108654	-.0458512
alder	-.227783	.0204877	-11.12	0.000	-.2679382	-.1876278
alder2	.0080434	.0005012	16.05	0.000	.007061	.0090257
alder3	-.000077	3.99e-06	-19.29	0.000	-.0000848	-.0000692
indvandrer	.2279284	.0368747	6.18	0.000	.1556554	.3002014
med_tid1	.0632654	.0053774	11.77	0.000	.052726	.0738049
kon_gns_tid1	.008282	.0004242	19.52	0.000	.0074506	.0091133
gift	.0867366	.0163075	5.32	0.000	.0547745	.1186986
var	-.0039137	.0006247	-6.26	0.000	-.0051381	-.0026892
antal_boern	-.0720839	.006995	-10.31	0.000	-.0857938	-.058374
aarsgruppe	-.010153	.0031097	-3.26	0.001	-.0162479	-.0040581
uddannelse	-.0271032	.0029421	-9.21	0.000	-.0328697	-.0213367
int_gns_indk	-.031319	.0037411	-8.37	0.000	-.0386515	-.0239866
gen_ledighed	.0001171	.0000265	4.42	0.000	.0000652	.000169
udkantskom	-.0102561	.0112722	-0.91	0.363	-.0323492	.011837
reg_midtjylland	-.0083617	.0118017	0.71	0.479	-.0147692	.0314927
reg_syddanmark	.0185084	.0127884	1.45	0.148	-.0065564	.0435732
reg_hovedstaden	-.0106909	.011965	-0.89	0.372	-.0341419	.0127601
reg_sjaelland	.0062625	.0125837	0.50	0.619	-.0184011	.030926
_cons	-.2203318	.2672616	-0.82	0.410	-.744155	.3034914
/athrho	-.25115	.0691289	-3.63	0.000	-.3866402	-.1156598
rho	-.2459994	.0649455			-.3684602	-.1151468

Wald test of rho=0: chi2(1) = 13.1992 Prob > chi2 = 0.0003

ATE:

stats	ATE	std. err.
mean	-.0286829	.0015387

Probit:

```

Probit regression
Number of obs   =    149430
Wald chi2(19)   =   12814.02
Prob > chi2     =    0.0000
Pseudo R2      =    0.1772
Log pseudolikelihood = -84288.468

```

(Std. Err. adjusted for 271 clusters in kom)

indk_200_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.5064304	.0132031	-38.36	0.000	-.532308	-.4805528
koen	.6243714	.0579418	10.78	0.000	.5108075	.7379352
koen_alder	-.0023128	.0009958	-2.32	0.020	-.0042645	-.0003611
koen_boern	-.0835798	.0073908	-11.31	0.000	-.0980654	-.0690941
koen_indk	-.1226749	.0062027	-19.78	0.000	-.1348319	-.1105178
koen_gift	.2626055	.0152979	17.17	0.000	.2326221	.2925888
alder	.0488468	.0034407	14.20	0.000	.0421032	.0555905
alder2	-.0009431	.0000433	-21.79	0.000	-.0010279	-.0008582
indvandrer	-.431735	.020301	-21.27	0.000	-.4715241	-.3919459
med_tid1	-.0988574	.006194	-15.96	0.000	-.1109975	-.0867173
kon_gns_tid1	-.0048948	.0004587	-10.67	0.000	-.005794	-.0039957
gift	.0771676	.0130345	5.92	0.000	.0516205	.1027147
var	-.0063959	.000577	-11.08	0.000	-.0075268	-.0052649
antal_boern	.0887118	.0053568	16.56	0.000	.0782127	.099211
aarsgruppe	.0519693	.0024356	21.34	0.000	.0471957	.0567429
uddannelse	.0876482	.0022725	38.57	0.000	.0831942	.0921022
int_gns_indk	.2416158	.0053886	44.84	0.000	.2310543	.2521774
gen_ledighed	-.0007643	.0000306	-24.94	0.000	-.0008244	-.0007043
reg_midtjylland	.065498	.0211018	3.10	0.002	.0241392	.1068568
_cons	-1.832494	.0653592	-28.04	0.000	-1.960596	-1.704393

Average marginal effects Number of obs = 149430

```

Expression   : Pr(indk_200_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.1627246	.0040245	-40.43	0.000	-.1706124	-.1548368

Lønindkomst > 0 kr.:

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 150345
Wald chi2(34) = 17142.94
Log pseudolikelihood = -168900.38 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)						
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
loenindk_3						
ftpens	-.705312	.0877657	-8.04	0.000	-.8773296	-.5332943
koen	.3306619	.0307522	10.75	0.000	.2703887	.3909352
koen_boern	-.0252164	.0068059	-3.71	0.000	-.0385559	-.011877
koen_indk	-.0613242	.0045498	-13.48	0.000	-.0702415	-.0524068
indvandrer	-.3163537	.0200484	-15.78	0.000	-.3556479	-.2770595
med_tidl	-.1528939	.0055937	-27.33	0.000	-.1638573	-.1419306
kon_gns_tidl	-.0047799	.0005716	-8.36	0.000	-.0059002	-.0036596
enlig	-.1450393	.0113437	-12.79	0.000	-.1672726	-.1228061
gift	-.1809973	.0103472	-17.49	0.000	-.2012774	-.1607171
antal_boern	.1684537	.0065114	25.87	0.000	.1556917	.1812157
aarsgruppe	.0285485	.0014207	20.10	0.000	.025764	.0313329
uddannelse	.0517122	.0025278	20.46	0.000	.0467578	.0566667
int_gns_indk	.0317596	.0033579	9.46	0.000	.0251782	.0383411
gen_ledighed	-.0005466	.0000214	-25.57	0.000	-.0005885	-.0005047
reg_syddanmark	-.0479697	.0243925	-1.97	0.049	-.0957781	-.0001613
reg_hovedstaden	-.1992809	.0209881	-9.49	0.000	-.2404168	-.1581451
reg_sjaelland	-.1293563	.0193835	-6.67	0.000	-.1673472	-.0913653
_cons	-.0335717	.0269342	-1.25	0.213	-.0863619	.0192184
ftpens						
gns_tilk_grad	4.15838	.1028683	40.42	0.000	3.956762	4.359998
koen	-.000838	.0248568	-0.03	0.973	-.0495565	.0478805
koen_boern	.0952363	.008197	11.62	0.000	.0791705	.1113022
koen_indk	-.0122686	.0040373	-3.04	0.002	-.0201815	-.0043557
indvandrer	.24363	.0371812	6.55	0.000	.1707562	.3165038
med_tidl	.1011888	.0058655	17.25	0.000	.0896925	.112685
kon_gns_tidl	.0076077	.0004178	18.21	0.000	.0067889	.0084265
enlig	.1145639	.0133675	8.57	0.000	.088364	.1407638
gift	.1746901	.011805	14.80	0.000	.1515526	.1978275
antal_boern	-.149714	.0068242	-21.94	0.000	-.1630891	-.1363389
aarsgruppe	-.0124592	.0030529	-4.08	0.000	-.0184428	-.0064756
uddannelse	-.0268616	.0027276	-9.85	0.000	-.0322077	-.0215156
int_gns_indk	.0064164	.0037873	1.69	0.090	-.0010066	.0138395
gen_ledighed	.0002279	.0000234	9.75	0.000	.0001821	.0002737
reg_syddanmark	.0135084	.0088348	1.53	0.126	-.0038075	.0308243
reg_hovedstaden	-.0294943	.0069506	-4.24	0.000	-.0431171	-.0158714
reg_sjaelland	-.0016556	.0072687	-0.23	0.820	-.015902	.0125908
_cons	-1.646863	.0412027	-39.97	0.000	-1.727619	-1.566107
/athrho						
/athrho	-.2945829	.0465788	-6.32	0.000	-.3858758	-.2032901
rho						
rho	-.2863475	.0427596			-.3677993	-.2005352
Wald test of rho=0: chi2(1) = 39.998 Prob > chi2 = 0.0000						

ATE:

stats	ATE	std. err.
mean	-.2534944	.0013698

Probit:

```

Probit regression                               Number of obs   =    150345
                                                Wald chi2(15)    =   14457.65
                                                Prob > chi2      =    0.0000
Log pseudolikelihood = -88900.99              Pseudo R2       =    0.1465

```

(Std. Err. adjusted for 271 clusters in kom)

loenindk_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-1.223521	.0154554	-79.16	0.000	-1.253813	-1.193229
koen	.3292924	.0293369	11.22	0.000	.2717932	.3867916
koen_indk	-.0645698	.0044908	-14.38	0.000	-.0733716	-.055768
indvandrer	-.2877946	.0182642	-15.76	0.000	-.3235917	-.2519974
med_tidl	-.1420803	.0056076	-25.34	0.000	-.153071	-.1310896
kon_gns_tidl	-.0035832	.0005019	-7.14	0.000	-.004567	-.0025994
enlig	-.1316651	.0113174	-11.63	0.000	-.1538468	-.1094833
gift	-.159455	.0098662	-16.16	0.000	-.1787924	-.1401175
antal_boern	.145369	.0059086	24.60	0.000	.1337883	.1569497
aarsgruppe	.0274973	.0015849	17.35	0.000	.024391	.0306036
uddannelse	.0490671	.0026935	18.22	0.000	.0437879	.0543463
int_gns_indk	.0334743	.003336	10.03	0.000	.0269359	.0400127
gen_ledighed	-.0005233	.0000215	-24.37	0.000	-.0005654	-.0004812
reg_hovedstaden	-.1997387	.0250374	-7.98	0.000	-.248811	-.1506664
reg_sjaelland	-.1182498	.0167318	-7.07	0.000	-.1510436	-.085456
_cons	.0563123	.0227744	2.47	0.013	.0116753	.1009493

Average marginal effects Number of obs = 150345

```

Expression   : Pr(loenindk_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.4125938	.0036401	-113.35	0.000	-.4197283	-.4054593

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 150345
Wald chi2(40) = 29848.21
Log pseudolikelihood = -156701.94 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
loenindk_6						
ftpens	-.8016414	.0786778	-10.19	0.000	-.9558469	-.6474358
koen	.3123439	.0261712	11.93	0.000	.2610492	.3636386
koen_boern	-.0537576	.0079728	-6.74	0.000	-.069384	-.0381312
koen_indk	-.0552283	.0039938	-13.83	0.000	-.063056	-.0474006
koen_enlig	-.1431683	.0163333	-8.77	0.000	-.1751809	-.1111556
alder	-.2387191	.0168245	-14.19	0.000	-.2716945	-.2057438
alder2	.0067308	.0004362	15.43	0.000	.0058759	.0075858
alder3	-.0000676	3.68e-06	-18.37	0.000	-.0000748	-.0000604
indvandr	-.3728302	.0189336	-19.69	0.000	-.4099393	-.3357211
med_tidl	-.1337665	.0065398	-20.45	0.000	-.1465842	-.1209487
kon_gns_tidl	-.0075792	.000559	-13.56	0.000	-.0086749	-.0064835
enlig	-.0867579	.0101467	-8.55	0.000	-.1066451	-.0668707
antal_boern	.0554817	.0057929	9.58	0.000	.0441279	.0668356
aarsgruppe	.0314137	.0016662	18.85	0.000	.0281481	.0346793
uddannelse	.0510079	.0026415	19.31	0.000	.0458307	.0561851
int_gns_indk	.0719162	.004486	16.03	0.000	.0631239	.0807086
gen_ledighed	-.0005277	.0000239	-22.08	0.000	-.0005745	-.0004808
reg_syddanmark	-.0484059	.0189744	-2.55	0.011	-.085595	-.0112169
reg_hovedstaden	-.1754901	.0253769	-6.92	0.000	-.2252279	-.1257522
reg_sjaelland	-.1269849	.0166507	-7.63	0.000	-.1596197	-.0943501
_cons	3.12019	.2124953	14.68	0.000	2.703707	3.536673

ftpens						
gns_tilk_grad	4.234794	.104963	40.35	0.000	4.02907	4.440517
koen	-.0481687	.023284	-2.07	0.039	-.0938045	-.0025328
koen_boern	.0234217	.0081405	2.88	0.004	.0074667	.0393767
koen_indk	.0100236	.0041627	2.41	0.016	.0018648	.0181824
koen_enlig	.0352911	.0189616	1.86	0.063	-.0018729	.0724555
alder	-.2247096	.0201332	-11.16	0.000	-.2641699	-.1852494
alder2	.0079904	.000497	16.08	0.000	.0070162	.0089645
alder3	-.000077	3.98e-06	-19.33	0.000	-.0000848	-.0000692
indvandr	.2282456	.0362968	6.29	0.000	.1571052	.299386
med_tidl	.0622006	.0052791	11.78	0.000	.0518537	.0725475
kon_gns_tidl	.0083686	.0004251	19.69	0.000	.0075355	.0092018
enlig	.0339926	.0104763	3.24	0.001	.0134594	.0545259
antal_boern	-.0648145	.0068213	-9.50	0.000	-.078184	-.051445
aarsgruppe	-.0108243	.0031329	-3.46	0.001	-.0169646	-.0046839
uddannelse	-.0274154	.002967	-9.24	0.000	-.0332305	-.0216003
int_gns_indk	-.0314741	.0036725	-8.57	0.000	-.0386721	-.0242762
gen_ledighed	.0001181	.0000258	4.57	0.000	.0000675	.0001687
reg_syddanmark	.0121578	.0090445	1.34	0.179	-.0055692	.0298848
reg_hovedstaden	-.0183985	.0075398	-2.44	0.015	-.0331762	-.0036208
reg_sjaelland	.0010481	.0084095	0.12	0.901	-.0154342	.0175303
_cons	-.2546871	.2581988	-0.99	0.324	-.7607476	.2513733

/athrho	-.252389	.0392277	-6.43	0.000	-.3292739	-.1755041
rho	-.247163	.0368313			-.3178682	-.1737241

Wald test of rho=0: chi2(1) = 41.3957 Prob > chi2 = 0.0000

ATE:

stats	ATE	std. err.
mean	-.2552434	.0008245

Probit:

```

Probit regression
Number of obs   =   150345
Wald chi2(21)   =  27610.42
Prob > chi2     =   0.0000
Pseudo R2      =   0.2359
Log pseudolikelihood = -79171.125

```

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
loenindk_6						
ftpens	-1.246319	.0153118	-81.40	0.000	-1.27633	-1.216309
koen	.313238	.026269	11.92	0.000	.2617518	.3647242
koen_boern	-.0504848	.0082117	-6.15	0.000	-.0665794	-.0343902
koen_indk	-.0551255	.004032	-13.67	0.000	-.0630281	-.0472229
koen_enlig	-.1433671	.0163018	-8.79	0.000	-.175318	-.1114161
alder	-.2719469	.0166817	-16.30	0.000	-.3046424	-.2392514
alder2	.0078321	.0004122	19.00	0.000	.0070242	.00864
alder3	-.0000781	3.34e-06	-23.39	0.000	-.0000846	-.0000715
indvandrer	-.3536113	.0184346	-19.18	0.000	-.3897424	-.3174802
med_tidl	-.1280761	.0065248	-19.63	0.000	-.1408643	-.1152878
kon_gns_tidl	-.0065852	.0005346	-12.32	0.000	-.007633	-.0055374
enlig	-.0637641	.0127818	-4.99	0.000	-.0888159	-.0387123
gift	.0281317	.0114258	2.46	0.014	.0057375	.050526
antal_boern	.0464421	.0060431	7.69	0.000	.0345979	.0582863
aarsgruppe	.0307369	.0018539	16.58	0.000	.0271034	.0343704
uddannelse	.048232	.0025791	18.70	0.000	.043177	.0532869
int_gns_indk	.0692992	.0045301	15.30	0.000	.0604203	.0781781
gen_ledighed	-.0005149	.0000226	-22.83	0.000	-.0005591	-.0004707
reg_midtjylland	.0493868	.0198681	2.49	0.013	.0104459	.0883276
reg_hovedstaden	-.1488681	.0317042	-4.70	0.000	-.2110072	-.086729
reg_sjaelland	-.0929067	.0165551	-5.61	0.000	-.1253541	-.0604593
_cons	3.425724	.2160767	15.85	0.000	3.002221	3.849226

Average marginal effects Number of obs = 150345

```

Expression   : Pr(loenindk_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.3735197	.0033434	-111.72	0.000	-.3800727	-.3669667

KONTANTHJ/ELPSPOPULATIONEN

Indkomst over 200.000 kr.:

År 3:

Biprobit og probit konvergerer ikke!

År 6:

```
Seemingly unrelated bivariate probit      Number of obs   =   172383
                                           Wald chi2(44)    =  44891.20
Log pseudolikelihood = -169485.67        Prob > chi2      =   0.0000
```

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
indk_200_6						
ftpens	-.1389955	.2540815	-0.55	0.584	-.6369861	.358995
koen	.1494342	.0353709	4.22	0.000	.0801085	.21876
koen_boern	-.1135905	.0072764	-15.61	0.000	-.127852	-.099329
koen_indk	-.0429109	.0079475	-5.40	0.000	-.0584877	-.0273342
koen_enlig	-.1744759	.0183823	-9.49	0.000	-.2105047	-.1384472
koen_gift	.040097	.0190789	2.10	0.036	.002703	.077491
indvandrer	-.48056	.0112439	-42.74	0.000	-.5025977	-.4585224
med_tidl	-.3511424	.019832	-17.71	0.000	-.3900125	-.3122723
kon_gns_tidl	-.0130623	.0007797	-16.75	0.000	-.0145904	-.0115341
enlig	-.1881005	.0185517	-10.14	0.000	-.2244612	-.1517397
gift	.0174322	.0306965	0.57	0.570	-.0427318	.0775961
var	.0159154	.005725	2.78	0.005	.0046947	.0271362
var2	-.0018133	.0002035	-8.91	0.000	-.0022123	-.0014144
var3	.0000163	1.59e-06	10.24	0.000	.0000132	.0000194
antal_boern	.1089871	.0073935	14.74	0.000	.0944961	.123478
aarsgruppe	-.0121717	.0040538	-3.00	0.003	-.0201169	-.0042264
uddannelse	.0830975	.0027772	29.92	0.000	.0776543	.0885408
int_gns_indk	.2488079	.0059282	41.97	0.000	.2371888	.260427
gen_ledighed	-.0005412	.0000513	-10.55	0.000	-.0006418	-.0004407
landkom	-.051705	.0160063	-3.23	0.001	-.0830767	-.0203332
udkantskom	-.156641	.0263928	-5.93	0.000	-.20837	-.104912
reg_sjaelland	.0228623	.0156188	1.46	0.143	-.0077499	.0534745
_cons	-.5761031	.0232988	-24.73	0.000	-.621768	-.5304383
ftpens						
gns_tilk_grad	3.85341	.2384269	16.16	0.000	3.386101	4.320718
koen	.3301353	.0253411	13.03	0.000	.2804677	.379803
koen_boern	.102032	.0073006	13.98	0.000	.0877231	.1163408
koen_indk	-.0697999	.0066053	-10.57	0.000	-.082746	-.0568538
koen_enlig	.0030391	.0202967	0.15	0.881	-.0367417	.0428199
koen_gift	.0573276	.0292806	1.96	0.050	-.0000614	.1147166
indvandrer	.1937193	.0224513	8.63	0.000	.1497155	.237723
med_tidl	.3745959	.0065932	56.82	0.000	.3616736	.3875183
kon_gns_tidl	.017406	.0005354	32.51	0.000	.0163565	.0184554
enlig	.3191765	.0129461	24.65	0.000	.2938026	.3445504
gift	-.2125038	.0334342	-6.36	0.000	-.2780337	-.146974
var	.0256584	.0037618	6.82	0.000	.0182855	.0330313
var2	.0001045	.0001208	0.87	0.387	-.0001322	.0003411
var3	-3.00e-06	1.06e-06	-2.84	0.005	-5.07e-06	-9.25e-07
antal_boern	-.0909102	.0077287	-11.76	0.000	-.1060582	-.0757622
aarsgruppe	.0623277	.0027425	22.73	0.000	.0569524	.067703
uddannelse	-.0560675	.0046164	-12.15	0.000	-.0651154	-.0470196
int_gns_indk	-.0565999	.0044523	-12.71	0.000	-.0653264	-.0478735
gen_ledighed	.0003024	.0000424	7.13	0.000	.0002193	.0003854
landkom	.0471408	.011469	4.11	0.000	.0246619	.0696196
udkantskom	.0600338	.0202857	2.96	0.003	.0202746	.0997931
reg_sjaelland	.0141076	.0108938	1.30	0.195	-.0072439	.035459
_cons	-2.134843	.0543597	-39.27	0.000	-2.241386	-2.0283
/athrho	-.6891498	.1642683	-4.20	0.000	-1.01111	-.3671899
rho	-.5974356	.1056361			-.7662206	-.3515313

Wald test of rho=0: chi2(1) = 17.6003 Prob > chi2 = 0.0000

```
ATE:
stats |      ATE      std. err.
-----+-----
mean | -.0493717 .0033003
```

Probit:

```

Probit regression
Number of obs   =    172383
Wald chi2(18)   =   28905.72
Prob > chi2     =    0.0000
Pseudo R2      =    0.2365
Log pseudolikelihood = -91163.741

```

(Std. Err. adjusted for 271 clusters in kom)

indk_200_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-1.341434	.0165269	-81.17	0.000	-1.373826	-1.309041
koen	.2827229	.0222318	12.72	0.000	.2391493	.3262965
koen_boern	-.0885337	.0092151	-9.61	0.000	-.106595	-.0704723
koen_indk	-.0649959	.0060118	-10.81	0.000	-.0767788	-.0532131
koen_enlig	-.2182786	.0133487	-16.35	0.000	-.2444416	-.1921156
indvander	-.4704003	.0207658	-22.65	0.000	-.5111006	-.4297
med tidl	-.2572869	.0151382	-17.00	0.000	-.2869572	-.2276167
kon_gns tidl	-.00809	.0007487	-10.81	0.000	-.0095574	-.0066225
enlig	-.1058485	.0139266	-7.60	0.000	-.1331442	-.0785528
var	.0220827	.0041198	5.36	0.000	.0140081	.0301572
var2	-.001851	.0001808	-10.24	0.000	-.0022053	-.0014966
var3	.0000162	1.53e-06	10.56	0.000	.0000132	.0000192
antal_boern	.090997	.0083114	10.95	0.000	.074707	.107287
aarsgruppe	.0052988	.00249	2.13	0.033	.0004185	.0101792
uddannelse	.0737125	.002361	31.22	0.000	.069085	.07834
int_gns_indk	.2514232	.0065171	38.58	0.000	.2386499	.2641966
gen_ledighed	-.0004982	.0000461	-10.82	0.000	-.0005884	-.0004079
udkantskom	-.1232964	.0316192	-3.90	0.000	-.1852689	-.0613239
_cons	-.5796095	.0215885	-26.85	0.000	-.6219222	-.5372969

Average marginal effects Number of obs = 172383

```

Expression   : Pr(indk_200_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.4024705	.0035809	-112.39	0.000	-.409489	-.395452

Lønindkomst > 0 kr.:

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 173384
Wald chi2(44) = 61535.23
Log pseudolikelihood = -151661.68 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)						
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
loenindk_3						
ftpens	-1.500216	.2013761	-7.45	0.000	-1.894906	-1.105526
koen	.2381522	.028189	8.45	0.000	.1829029	.2934016
koen_boern	.0208912	.0081478	2.56	0.010	.0049218	.0368607
koen_indk	-.0864338	.006775	-12.76	0.000	-.0997125	-.073155
koen_enlig	-.1830415	.0199706	-9.17	0.000	-.2221832	-.1438998
alder	-.6136971	.1161695	-5.28	0.000	-.8413851	-.3860092
alder2	.0202577	.0046178	4.39	0.000	.011207	.0293084
alder3	-.0002884	.0000812	-3.55	0.000	-.0004474	-.0001293
alder4	1.39e-06	5.23e-07	2.65	0.008	3.62e-07	2.41e-06
indvandrer	-.517723	.0148109	-34.96	0.000	-.5467517	-.4886942
med_tidl	-.2483602	.0249703	-9.95	0.000	-.297301	-.1994193
kon_gns_tidl	-.0110123	.0008026	-13.72	0.000	-.0125853	-.0094392
enlig	-.1200289	.0178949	-6.71	0.000	-.1551022	-.0849556
gift	-.0639415	.0224298	-2.85	0.004	-.1079031	-.0199799
var	.028058	.0030318	9.25	0.000	.0221159	.0340002
var2	-.0010805	.0001173	-9.21	0.000	-.0013104	-.0008505
var3	7.88e-06	9.92e-07	7.95	0.000	5.94e-06	9.83e-06
antal_boern	-.0669812	.0096685	-6.93	0.000	-.085931	-.0480313
aarsgruppe	.0230864	.0041788	5.52	0.000	.0148962	.0312767
uddannelse	.0670316	.0042219	15.88	0.000	.0587567	.0753064
int_gns_indk	.1968035	.0189048	10.41	0.000	.1597508	.2338561
reg_hovedstaden	-.0989633	.037723	-2.62	0.009	-.172899	-.0250276
_cons	7.148832	1.044946	6.84	0.000	5.100776	9.196889
ftpens						
gns_tilk_grad	4.232812	.2341698	18.08	0.000	3.773847	4.691776
koen	.2673083	.0272427	9.81	0.000	.2139135	.320703
koen_boern	.042748	.0081566	5.24	0.000	.0267614	.0587347
koen_indk	-.0394837	.007895	-5.00	0.000	-.0549575	-.0240098
koen_enlig	-.0094858	.0212367	-0.45	0.655	-.0511089	.0321374
alder	.6019345	.0914177	6.58	0.000	.422759	.7811099
alder2	-.0225651	.0034309	-6.58	0.000	-.0292895	-.0158407
alder3	.0004041	.0000555	7.28	0.000	.0002953	.0005129
alder4	-2.69e-06	3.29e-07	-8.19	0.000	-3.34e-06	-2.05e-06
indvandrer	.123807	.0158383	7.82	0.000	.0927645	.1548494
med_tidl	.2675012	.0066295	40.35	0.000	.2545076	.2804948
kon_gns_tidl	.0162154	.000566	28.65	0.000	.0151061	.0173247
enlig	.2558321	.0142558	17.95	0.000	.2278913	.283773
gift	-.0814875	.0316005	-2.58	0.010	-.1434235	-.0195516
var	-.0018806	.0036446	-0.52	0.606	-.0090238	.0052627
var2	.0003173	.0001272	2.49	0.013	.000068	.0005666
var3	-2.57e-06	1.02e-06	-2.50	0.012	-4.57e-06	-5.57e-07
antal_boern	-.0196871	.0080098	-2.46	0.014	-.035386	-.0039882
aarsgruppe	.0566129	.0028337	19.98	0.000	.051059	.0621669
uddannelse	-.085301	.0040344	-21.14	0.000	-.0932083	-.0773937
int_gns_indk	-.1760826	.0073555	-23.94	0.000	-.1904992	-.1616661
reg_hovedstaden	-.0567253	.0209528	-2.71	0.007	-.097792	-.0156586
_cons	-8.342419	.8450744	-9.87	0.000	-9.998734	-6.686103
/athrho	-.0830037	.1016714	-0.82	0.414	-.282276	.1162685
rho	-.0828137	.1009741			-.2750102	.1157474

Wald test of rho=0: chi2(1) = .666497 Prob > chi2 = 0.4143

ATE:

stats	ATE	std. err.
mean	-.4860893	.0016848

Probit:

```

Probit regression
Log pseudolikelihood = -78078.79

Number of obs   = 173384
Wald chi2(22)   = 41257.56
Prob > chi2     = 0.0000
Pseudo R2      = 0.3191

```

(Std. Err. adjusted for 271 clusters in kom)

loenindk_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-1.646959	.0259569	-63.45	0.000	-1.697834	-1.596085
koen	.2436894	.0254511	9.57	0.000	.1938061	.2935727
koen_boern	.0224034	.0086412	2.59	0.010	.0054669	.0393399
koen_indk	-.086631	.0067285	-12.88	0.000	-.0998187	-.0734434
koen_enlig	-.1822865	.0197219	-9.24	0.000	-.2209407	-.1436323
alder	-.588418	.0954485	-6.16	0.000	-.7754937	-.4013424
alder2	.0192407	.00378	5.09	0.000	.011832	.0266494
alder3	-.0002694	.0000653	-4.12	0.000	-.0003975	-.0001414
alder4	1.26e-06	4.14e-07	3.04	0.002	4.47e-07	2.07e-06
indvandrер	-.5134595	.0149582	-34.33	0.000	-.5427769	-.4841421
med_tid1	-.2368592	.0142853	-16.58	0.000	-.2648579	-.2088604
kon_gns_tid1	-.0103284	.0006552	-15.76	0.000	-.0116126	-.0090443
enlig	-.1123527	.0132294	-8.49	0.000	-.1382818	-.0864236
gift	-.0653343	.0225573	-2.90	0.004	-.1095457	-.0211228
var	.027737	.0030724	9.03	0.000	.0217152	.0337588
var2	-.0010629	.0001194	-8.91	0.000	-.0012969	-.000829
var3	7.76e-06	1.00e-06	7.75	0.000	5.79e-06	9.72e-06
antal_boern	-.0676625	.0099363	-6.81	0.000	-.0871372	-.0481877
aarsgruppe	.0251062	.0028677	8.75	0.000	.0194856	.0307268
uddannelse	.064075	.0020925	30.62	0.000	.0599738	.0681762
int_gns_indk	.1907651	.0132701	14.38	0.000	.1647563	.216774
reg_hovedstaden	-.1064203	.0448864	-2.37	0.018	-.1943961	-.0184445
_cons	6.923756	.8642513	8.01	0.000	5.229855	8.617658

```

Average marginal effects
Expression : Pr(loenindk_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.4170348	.0043662	-95.52	0.000	-.4255923	-.4084773

År 6:

Biprobit:

```
Seemingly unrelated bivariate probit      Number of obs   =    172383
Wald chi2(38)   =   58936.73
Log pseudolikelihood = -154345.11      Prob > chi2       =    0.0000

(Std. Err. adjusted for 271 clusters in kom)
-----+-----
```

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
loenindk_6						
ftpens	-1.432686	.1773925	-8.08	0.000	-1.780368	-1.085003
alder	-.6372186	.0947236	-6.73	0.000	-.8228734	-.4515638
alder2	.0209134	.0037944	5.51	0.000	.0134766	.0283503
alder3	-.0002914	.0000668	-4.36	0.000	-.0004223	-.0001605
alder4	1.32e-06	4.29e-07	3.08	0.002	4.79e-07	2.16e-06
indvandrer	-.5478043	.0165128	-33.17	0.000	-.5801688	-.5154398
med_tidl	-.268051	.021228	-12.63	0.000	-.3096571	-.2264449
kon_gns_tidl	-.0091777	.0007011	-13.09	0.000	-.0105517	-.0078036
enlig	-.210368	.0157977	-13.32	0.000	-.2413309	-.1794051
gift	-.0765741	.0203755	-3.76	0.000	-.1165093	-.0366389
var	.0305611	.0038901	7.86	0.000	.0229365	.0381856
var2	-.0012181	.0001518	-8.02	0.000	-.0015156	-.0009206
var3	9.23e-06	1.30e-06	7.09	0.000	6.67e-06	.0000118
antal_boern	-.0255621	.0069642	-3.67	0.000	-.0392117	-.0119125
uddannelse	.0709451	.0037552	18.89	0.000	.063585	.0783051
int_gns_indk	.1285867	.0179387	7.17	0.000	.0934275	.1637459
gen_ledighed	-.0001365	.0000484	-2.82	0.005	-.0002313	-.0000416
udkantskom	-.0638698	.0288401	-2.21	0.027	-.1203954	-.0073443
reg_hovedstaden	-.097114	.0343791	-2.82	0.005	-.1644958	-.0297321
_cons	7.626966	.8262937	9.23	0.000	6.00746	9.246472
ftpens						
gns_tilk_grad	4.210533	.2050881	20.53	0.000	3.808567	4.612498
alder	.6171345	.0953624	6.47	0.000	.4302278	.8040413
alder2	-.023062	.003586	-6.43	0.000	-.0300904	-.0160335
alder3	.0004111	.0000579	7.10	0.000	.0002976	.0005247
alder4	-2.73e-06	3.42e-07	-7.97	0.000	-3.40e-06	-2.06e-06
indvandrer	.1587122	.0148373	10.70	0.000	.1296315	.1877928
med_tidl	.2683096	.0066754	40.19	0.000	.255226	.2813932
kon_gns_tidl	.0132709	.0005705	23.26	0.000	.0121527	.0143891
enlig	.2696084	.0108384	24.88	0.000	.2483655	.2908512
gift	-.0676013	.0317859	-2.13	0.033	-.1299005	-.0053021
var	-.0035704	.0035906	-0.99	0.320	-.0106078	.0034671
var2	.000338	.0001245	2.72	0.007	.0000941	.000582
var3	-2.77e-06	1.01e-06	-2.74	0.006	-4.74e-06	-7.90e-07
antal_boern	.0007669	.0068754	0.11	0.911	-.0127085	.0142424
uddannelse	-.0798969	.0038617	-20.69	0.000	-.0874657	-.0723281
int_gns_indk	-.190025	.0074984	-25.34	0.000	-.2047216	-.1753284
gen_ledighed	-.0000644	.0000394	-1.63	0.102	-.0001417	.0000129
udkantskom	.0138213	.0256472	0.54	0.590	-.0364463	.064089
reg_hovedstaden	-.0767392	.0180009	-4.26	0.000	-.1120203	-.0414581
_cons	-8.091194	.8774478	-9.22	0.000	-9.81096	-6.371428
/athrho						
	-.072898	.0906268	-0.80	0.421	-.2505232	.1047272
rho						
	-.0727691	.0901469			-.2454104	.104346

```
-----+-----
Wald test of rho=0:      chi2(1) = .647021      Prob > chi2 = 0.4212
```

```
ATE:
stats |      ATE  std. err.
-----+-----
mean | -.4616006 .0018641
-----+-----
```

```

Probit:
Probit regression              Number of obs   =      172383
                              Wald chi2(24)         =    40311.53
                              Prob > chi2            =      0.0000
Log pseudolikelihood = -79565.84                    Pseudo R2       =      0.3134
                              (Std. Err. adjusted for 271 clusters in kom)

```

		Robust				
loenindk_6	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-1.556579	.0215976	-72.07	0.000	-1.598909	-1.514248
koen	.1247372	.022992	5.43	0.000	.0796737	.1698006
koen_indk	-.0807611	.0056192	-14.37	0.000	-.0917475	-.0697477
koen_enlig	-.1024456	.0192909	-5.31	0.000	-.140255	-.0646361
koen_gift	.0911632	.0184944	4.93	0.000	.0549148	.1274116
alder	-.6257396	.0813016	-7.70	0.000	-.7850878	-.4663914
alder2	-.0204025	.00327337	-6.23	0.000	-.0319862	-.0268188
alder3	-.0002815	.0000707	-4.43	0.000	-.0003932	-.0001698
alder4	-.1256e-06	3.67e-07	3.47	.001	5.47e-07	1.96e-06
indvandr	-.5344707	.0167886	-31.84	0.000	-.5673758	-0.501567
med_tidl	-.245603	.0124243	-19.77	0.000	-.2695491	-.2212519
kon_gms_tidl	-.0112737	.0005664	-19.91	0.000	-.0123838	-0.001637
enlig	-.153084	.0114295	-10.71	0.000	-.1811017	-.1250664
gift	-.1073783	.0214939	-5.00	0.000	-.1495055	-.065251
var	.0322456	.0041443	7.78	0.000	.0241229	.0403682
var2	-.0013108	.0001644	-7.97	0.000	-.0016329	-.0009886
var3	.0000101	1.39e-06	7.22	0.000	7.32e-06	.0000128
antal_boern	-.0373735	.006495	-5.75	0.000	-.0501034	-.0246435
aarsgruppe	.0035446	.0015668	2.26	0.024	.0004737	.0066155
uddannelse	.0654715	.0025299	25.25	0.000	.0603895	.0705536
int_gns_indk	.1721752	.0118998	14.47	0.000	.1488521	.1954983
gen_ledighed	-.0001071	.0000473	-2.26	0.024	-.0001998	-.0000144
udkantskom	-.061101	.0287747	-2.12	0.034	-.1174984	.0047036
reg_hovedstaden	-.1078362	.0399926	-2.70	0.007	-.1862203	-.0294521
_cons	7.473544	.7149985	10.45	0.000	6.072173	8.879415

```
Expression      : Pr(loenindk_6), predict()
dy/dx w.r.t.   : ftpens
```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]
ftpens	-.4049284	.0035635	-113.63	0.000	-.4119127 - .3979442

APPENDIKS D – PARFORHOLD

SYGEDAGPENGEPOPULATIONEN:

Giftede (alle er giftede i år nul):

År3:

Biprobit:

```
Seemingly unrelated bivariate probit      Number of obs   =      80025
Log pseudolikelihood = -76447.332         Wald chi2(24)    =     3816.78
                                           Prob > chi2      =      0.0000

(Std. Err. adjusted for 271 clusters in kom)

-----+-----
|               |               |               |               |               |               |
|               |      Coef.   |      Robust   |      z        |      P>|z|    |      [95% Conf. Interval]
|-----+-----|-----+-----|-----+-----|-----+-----|-----+-----|
gift_3         |               |               |               |               |               |
|   ftpens      |   .2423761    |   .0816085     |    2.97       |   0.003       |   .0824264   .4023259
|   alder       |  -.0080202    |   .0008664     |   -9.26      |   0.000       |  -.0097184   -.0063221
|   indvandrere |  -.077338     |   .0278007     |   -2.78      |   0.005       |  -.1318264   -.0228496
|   med_tid1    |  -.1479337    |   .0092579     |  -15.98      |   0.000       |  -.1660789   -.1297885
|   kon_gns_tid1 | .0036127      |   .0007635     |    4.73      |   0.000       |   .0021162   .0051093
|   var         |   .038672     |   .0020592     |   18.78      |   0.000       |   .034636    .042708
|   var2        |  -.0006582    |   .0000483     |  -13.63      |   0.000       |  -.0007529   -.0005636
|   int_gns_indk |  -.0195822    |   .0027885     |   -7.02      |   0.000       |  -.0250476   -.0141168
|   gen_ledighed | -.0001414     |   .0000358     |   -3.95      |   0.000       |  -.0002115   -.0000713
|   landkom     |   .052809     |   .0178661     |    2.96      |   0.003       |   .017792    .087826
|   reg_hovedstaden | -.1260748    |   .0175553     |   -7.18      |   0.000       |  -.1604824   -.0916671
|   reg_sjaelland | -.1031678     |   .0165166     |   -6.25      |   0.000       |  -.1355398   -.0707958
|   _cons       |   1.143593    |   .0474369     |   24.11      |   0.000       |   1.050619   1.236568
|-----+-----|-----+-----|-----+-----|-----+-----|
ftpens         |               |               |               |               |               |
|   gns_tilk_grad |  4.250105     |   .1498651     |   28.36      |   0.000       |   3.956374   4.543835
|   alder       |   .0131114    |   .0009413     |    13.93     |   0.000       |   .0112665   .0149563
|   indvandrere |   .2223296    |   .0351198     |    6.33      |   0.000       |   .153496    .2911632
|   med_tid1    |   .0676862    |   .0087828     |    7.71      |   0.000       |   .0504721   .0849002
|   kon_gns_tid1 |   .0088109    |   .0006266     |   14.06      |   0.000       |   .0075828   .0100391
|   var         |   .0333338     |   .00216       |   15.43      |   0.000       |   .0291003   .0375673
|   var2        |  -.0008557    |   .0000513     |  -16.67      |   0.000       |  -.0009564   -.0007551
|   int_gns_indk |  -.0354763    |   .0027298     |  -13.00      |   0.000       |  -.0408266   -.0301261
|   gen_ledighed |   .000179     |   .0000318     |    5.63      |   0.000       |   .0001166   .0002413
|   landkom     |  -.0184717    |   .0113361     |   -1.63      |   0.103       |  -.0406901   .0037468
|   reg_hovedstaden | -.0242494    |   .0119564     |   -2.03      |   0.043       |  -.0476835   -.0008153
|   reg_sjaelland | -.0001179     |   .0121005     |    0.01      |   0.992       |  -.0235986   .0238345
|   _cons       |  -2.336616    |   .0578068     |  -40.42      |   0.000       |  -2.449915   -2.223317
|-----+-----|-----+-----|-----+-----|-----+-----|
/athrho        |  -.0984196     |   .049753      |   -1.98      |   0.048       |  -.1959337   -.0009056
|-----+-----|-----+-----|-----+-----|-----+-----|
rho            |  -.0981031     |   .0492741     |               |               |  -.1934643   -.0009056
|-----+-----|-----+-----|-----+-----|-----+-----|
Wald test of rho=0:             chi2(1) =   3.91314   Prob > chi2 = 0.0479
```

ATE:

```
stats |      ATE   std. err.
-----+-----
mean | .0525544   .0012078
```

```

Probit:
Probit regression               Number of obs   =      80025
                               Wald chi2(10)          =    1228.73
                               Prob > chi2            =    0.0000
Log pseudolikelihood = -32832.659                    Pseudo R2       =    0.0185
                               (Std. Err. adjusted for 271 clusters in kom)

```

(Std. Err. adjusted for 271 clusters in kom)

gift_3	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]
ftpens	.0716121	.0125749	5.69	0.000	.0469657 .0962584
med_tidl	-.1532595	.0090783	-16.88	0.000	-.1710256 -.1354646
kon_gns_tidl	.0049992	.0007325	6.82	0.000	.0035634 .0064349
var	.0379581	.0018833	20.16	0.000	.034267 .0416493
var2	-.0007342	.0000429	-17.12	0.000	-.0008183 -.0006502
int_gns indk	-.024012	.0024814	-9.68	0.000	-.0288754 -.0191485
gen_ledighed	-.0001499	.0000355	-4.23	0.000	-.0002194 -.0000804
landkom	.0535407	.017859	3.00	0.003	.0185377 .0885437
reg_hovedstaden	-.1441157	.0196396	-7.34	0.000	-.1826086 -.1056227
reg_sjaelland	-.1086055	.0169807	-6.40	0.000	-.1419321 -.0753689
cons	.8751686	.0289587	30.22	0.000	.8184107 .9319265

```
Expression      : Pr(gift_3), predict()
dy/dx w.r.t.   : ftpens
```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional				
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]
ftpens	.0161922	.0028609	5.66	0.000	.0105849 .0217995

År 6:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 84453
Wald chi2(34) = 5848.37
Log pseudolikelihood = -89075.565 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
gift_6						
ftpens	.3263996	.0813396	4.01	0.000	.1669769	.4858223
koen	-.1600924	.029827	-5.37	0.000	-.2185522	-.1016326
koen_indk	.0139204	.0054318	2.56	0.010	.0032742	.0245665
alder	.5452281	.12332	4.42	0.000	.3035254	.7869309
alder2	-.0193496	.0044377	-4.36	0.000	-.0280474	-.0106519
alder3	.0003002	.0000689	4.36	0.000	.0001651	.0004353
alder4	-1.74e-06	3.91e-07	-4.46	0.000	-2.51e-06	-9.78e-07
med_tid1	-1.474402	.0073584	-20.04	0.000	-.1618625	-.133018
var	.0448786	.0052832	8.49	0.000	.0345238	.0552335
var2	-.0011061	.0002793	-3.96	0.000	-.0016535	-.0005587
var3	8.79e-06	4.26e-06	2.07	0.039	4.48e-07	.0000171
int_gns_indk	-.0159549	.0051186	-3.12	0.002	-.0259872	-.0059226
gen_ledighed	-.0002123	.0000308	-6.89	0.000	-.0002727	-.0001519
landkom	.0444408	.0146128	3.04	0.002	.0158003	.0730814
reg_syddanmark	-.0425058	.0159349	-2.67	0.008	-.0737376	-.011274
reg_hovedstaden	-.1553391	.0184764	-8.41	0.000	-.1915521	-.1191261
reg_sjaelland	-.1115546	.0165596	-6.74	0.000	-.1440108	-.0790983
_cons	-5.005138	1.258416	-3.98	0.000	-7.471589	-2.538688
ftpens						
gns_tilk_grad	4.256598	.1326853	32.08	0.000	3.996539	4.516656
koen	-.1586707	.0284927	-5.57	0.000	-.2145154	-.102826
koen_indk	.0312566	.0053005	5.90	0.000	.0208678	.0416454
alder	.1191815	.1698149	0.70	0.483	-.2136497	.4520126
alder2	-.0065014	.0061191	-1.06	0.288	-.0184946	.0054918
alder3	.0001759	.0000962	1.83	0.067	-.0000125	.0003644
alder4	-1.58e-06	5.57e-07	-2.84	0.005	-2.67e-06	-4.88e-07
med_tid1	.083809	.0084882	9.87	0.000	.0671725	.1004455
var	.0000741	.0047876	0.02	0.988	-.0093095	.0094577
var2	.0001274	.0002913	0.44	0.662	-.0004436	.0006983
var3	-2.86e-06	5.04e-06	-0.57	0.571	-.0000127	7.02e-06
int_gns_indk	-.0607225	.0048282	-12.58	0.000	-.0701856	-.0512594
gen_ledighed	.0002008	.0000331	6.06	0.000	.0001359	.0002658
landkom	-.0268356	.0101714	-2.64	0.008	-.0467712	-.0069
reg_syddanmark	.0099675	.011262	0.89	0.376	-.0121056	.0320407
reg_hovedstaden	.0318672	.0141692	2.25	0.025	.0040961	.0596383
reg_sjaelland	.0165671	.0128652	1.29	0.198	-.0086483	.0417825
_cons	-2.932384	1.731291	-1.69	0.090	-6.325652	.4608844
/athrho	-.2252152	.0503031	-4.48	0.000	-.3238074	-.126623
rho	-.2214831	.0478355			-.3129455	-.1259506
Wald test of rho=0: chi2(1) = 20.045 Prob > chi2 = 0.0000						
ATE:						
stats	ATE	std. err.				
mean	.0907624	.0013981				

Probit:

```

Probit regression
Number of obs   =      80025
Wald chi2(14)   =    1833.50
Prob > chi2     =      0.0000
Pseudo R2      =      0.0218
Log pseudolikelihood = -41102.808

```

(Std. Err. adjusted for 271 clusters in kom)

gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0290775	.0119754	-2.43	0.015	-.0525488	-.0056063
koen	-.1551428	.0294951	-5.26	0.000	-.2129521	-.0973334
koen_indk	.0122364	.0052856	2.32	0.021	.0018769	.0225959
alder	-.0081662	.0007497	-10.89	0.000	-.0096356	-.0066968
med_tid1	-.1420754	.0075212	-18.89	0.000	-.1568166	-.1273343
kon_gns_tid1	.0017972	.0006063	2.96	0.003	.000609	.0029855
var	.0473361	.0020008	23.66	0.000	.0434145	.0512576
var2	-.00086	.0000461	-18.66	0.000	-.0009504	-.0007697
int_gns_indk	-.0192541	.0045804	-4.20	0.000	-.0282315	-.0102767
gen_ledighed	-.0001922	.0000314	-6.13	0.000	-.0002537	-.0001307
landkom	.0384879	.0147487	2.61	0.009	.009581	.0673948
reg_syddanmark	-.0421337	.0159769	-2.64	0.008	-.0734478	-.0108195
reg_hovedstaden	-.1681758	.0232298	-7.24	0.000	-.2137054	-.1226462
reg_sjaelland	-.120961	.0166123	-7.28	0.000	-.1535204	-.0884016
_cons	.9535163	.0508983	18.73	0.000	.8537575	1.053275

Average marginal effects Number of obs = 80025

```

Expression   : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0083819	.0034382	-2.44	0.015	-.0151206	-.0016433

Enlige (alle er enlige i år nul):

År 3:

Biprobit:

```
Seemingly unrelated bivariate probit      Number of obs   =      51342
                                           Wald chi2(28)    =    2778.39
Log pseudolikelihood = -54992.239        Prob > chi2      =      0.0000

                                           (Std. Err. adjusted for 271 clusters in kom)
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|                                     |                                     |                                     |                                     |                                     |                                     |                                     |
|                                     |      Robust      |                                     |                                     |                                     |                                     |
|      Coef.   Std. Err.      z    P>|z|      [95% Conf. Interval]      |
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
enlig_3 |
  ftpens |      .0479814   .1506432     0.32   0.750   - .2472738   .3432365
    koen |      .2579309   .0354294     7.28   0.000   .1884905   .3273712
  koen_boern |    -.0039269   .0121912    -0.32   0.747   -.0278213   .0199675
  koen_indk |    -.0649041   .0067175    -9.66   0.000   -.0780701   -.0517381
  indvandrer |    -.079114   .0268905    -2.94   0.003   -.1318185   -.0264095
    med_tidl |    .0086156   .0115783     0.74   0.457   -.0140774   .0313086
  antal_boern |    -.0729856   .0102762    -7.10   0.000   -.0931266   -.0528445
  aarsgruppe |    .0083298   .0028165     2.96   0.003   .0028096   .0138501
  int_gns_indk |    .0421943   .0057786     7.30   0.000   .0308685   .0535202
  gen_ledighed |    .0003842   .0000285    13.48   0.000   .0003283   .00044
    landkom |    -.05391   .0255508    -2.11   0.035   -.1039887   -.0038312
  udkantskom |    -.0755882   .0326174    -2.32   0.020   -.1395171   -.0116593
  reg_midtjylland |    .044399   .0167044     2.66   0.008   .0116591   .077139
  reg_hovedstaden |    .0954794   .0229741     4.16   0.000   .0504511   .1405077
    _cons |    .4444439   .0490135     9.07   0.000   .3483792   .5405085
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
  ftpens |
    gns_tilk_grad |    4.094087   .1375366    29.77   0.000   3.82452   4.363653
      koen |    -.0219662   .0370361    -0.59   0.553   -.0945556   .0506233
  koen_boern |    .1435981   .0145033     9.90   0.000   .1151721   .172024
  koen_indk |    -.0137249   .0057796    -2.37   0.018   -.0250527   -.0023971
  indvandrer |    .1206649   .0423129     2.85   0.004   .0377331   .2035967
    med_tidl |    .1411528   .0078643    17.95   0.000   .1257391   .1565665
  antal_boern |    -.196188   .0114918   -17.07   0.000   -.2187115   -.1736644
  aarsgruppe |    -.0111421   .0034053    -3.27   0.001   -.0178164   -.0044679
  int_gns_indk |    .0264747   .0059183     4.47   0.000   .014875   .0380744
  gen_ledighed |    .0002634   .0000347     7.58   0.000   .0001953   .0003315
    landkom |    -.0015811   .0192615    -0.08   0.935   -.0393329   .0361707
  udkantskom |    -.0267238   .04433    -0.60   0.547   -.113609   .0601614
  reg_midtjylland |    -.0108347   .0146889    -0.74   0.461   -.0396244   .017955
  reg_hovedstaden |    -.0492362   .014581    -3.38   0.001   -.0778145   -.020658
    _cons |    -1.591022   .0539859   -29.47   0.000   -1.696833   -1.485212
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
  /athrho |    .164719   .0870035     1.89   0.058   -.0058048   .3352428
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
  rho |    .1632452   .084685
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
Wald test of rho=0:      chi2(1) =   3.58438   Prob > chi2 = 0.0583

ATE:
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|      stats |      ATE      std. err.      |
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|      mean |    .0159394   .0022967      |
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+

```

Probit:

```

Probit regression               Number of obs   =      51342
                                Wald chi2(11)    =     1233.05
                                Prob > chi2      =      0.0000
Log pseudolikelihood = -27423.114             Pseudo R2   =      0.0174

```

(Std. Err. adjusted for 271 clusters in kom)

enlig_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.3279578	.0142355	23.04	0.000	.3000567	.3558589
koen	.2542584	.0356428	7.13	0.000	.1843998	.324117
koen_indk	-.0643789	.0066878	-9.63	0.000	-.0774867	-.0512711
indvandrer	-.0879706	.0263359	-3.34	0.001	-.139588	-.0363531
antal_boern	-.0661369	.0070307	-9.41	0.000	-.0799168	-.052357
aarsgruppe	.0094225	.0028307	3.33	0.001	.0038744	.0149705
int_gms_indk	.0402927	.006127	6.58	0.000	.028284	.0523015
gen_ledighed	-.000366	.0000269	13.61	0.000	.0003133	.0004187
udkantskom	-.0637129	.0324504	-1.96	0.050	-.1273145	-.0001113
reg_midtjylland	.041788	.0176642	2.37	0.018	.0071667	.0764092
reg_hovedstaden	.1131553	.0289774	3.90	0.000	.0563606	.16995
_cons	.3783894	.0348618	10.85	0.000	.3100616	.4467173

```

Average marginal effects       Number of obs   =      51342

```

```

Expression   : Pr(enlig_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0986545	.0042193	23.38	0.000	.0903848	.1069242

År 6:

Biprobit:

```
Seemingly unrelated bivariate probit      Number of obs   =      46396
                                           Wald chi2(30)    =    2693.76
Log pseudolikelihood = -53413.359        Prob > chi2      =      0.0000

                                           (Std. Err. adjusted for 271 clusters in kom)
-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|               |               |               |               |               |               |               |
|               |      Coef.   |      Robust   |      z        |      P>|z|    |      [95% Conf. Interval]
|-----+-----+-----+-----+-----+-----+-----+
enlig_6 |
|   ftpens |   .0878018   |   .1681855   |    0.52       |    0.602     |   -.2418358   |   .4174393
|   koen   |   .1998349   |   .0344828   |    5.80       |    0.000     |   .1322499   |   .2674199
|   koen_boern | -.0071454   |   .0140032   |   -0.51       |    0.610     |   -.0345913   |   .0203004
|   koen_indk | -.0669413   |   .006426    |  -10.42       |    0.000     |  -.0795359   |  -.0543466
|   indvandr | -.0843923   |   .0453191   |   -1.86       |    0.063     |  -.1732162   |   .0044315
|   kon_gns_tidl | -.0023451   |   .0009857   |   -2.38       |    0.017     |  -.004277    |  -.0004131
|   antal_boern | -.0531105   |   .0107698   |   -4.93       |    0.000     |  -.0742188   |  -.0320022
|   aarsgruppe | .0079217    |   .0023533   |    3.37       |    0.001     |   .0033093   |   .0125341
|   uddannelse | -.0146768   |   .0031801   |   -4.62       |    0.000     |  -.0209097   |  -.0084439
|   int_gns_indk | .043632     |   .0052095   |    8.38       |    0.000     |   .0334216   |   .0538423
|   gen_ledighed | .0004107    |   .0000315   |   13.02       |    0.000     |   .0003489   |   .0004725
|   landkom | -.0589122   |   .0260939   |   -2.26       |    0.024     |  -.1100553   |  -.0077692
|   udkantsskom | -.0731202   |   .0308831   |   -2.37       |    0.018     |  -.1336499   |  -.0125906
|   reg_midtjylland | .0337963    |   .0160953   |    2.10       |    0.036     |   .0022501   |   .0653424
|   reg_hovedstaden | .1091554    |   .0219641   |    4.97       |    0.000     |   .0661065   |   .1522043
|   _cons | .2668259    |   .044717    |    5.97       |    0.000     |   .1791823   |   .3544695
|-----+-----+-----+-----+-----+-----+-----+
ftpens |
|   gns_tilk_grad | 4.043841    |   .1642501   |   24.62       |    0.000     |   3.721917    |   4.365765
|   koen | -.0012665    |   .0355052   |   -0.04       |    0.972     |  -.0708554    |   .0683223
|   koen_boern | .1709722    |   .015263    |   11.20       |    0.000     |   .1410572    |   .2008872
|   koen_indk | -.0178413    |   .0060017   |   -2.97       |    0.003     |  -.0296044    |  -.0060782
|   indvandr | .1240064    |   .0404215   |    3.07       |    0.002     |   .0447817    |   .203231
|   kon_gns_tidl | .0086093    |   .0007084   |   12.15       |    0.000     |   .007221     |   .0099977
|   antal_boern | -.220342    |   .0119655   |  -18.41       |    0.000     |  -.243794     |  -.1968901
|   aarsgruppe | -.0121989    |   .0034875   |   -3.50       |    0.000     |  -.0190344    |  -.0053634
|   uddannelse | -.0170046    |   .0040425   |   -4.21       |    0.000     |  -.0249279    |  -.0090814
|   int_gns_indk | .0366        |   .0057426   |    6.37       |    0.000     |   .0253448    |   .0478552
|   gen_ledighed | .0002713     |   .0000377   |    7.20       |    0.000     |   .0001974    |   .0003451
|   landkom | -.0116008    |   .0218491   |   -0.53       |    0.595     |  -.0544243    |   .0312227
|   udkantsskom | -.030558     |   .0487381   |   -0.63       |    0.531     |  -.1260829    |   .0649668
|   reg_midtjylland | -.0168625    |   .0169173   |   -1.00       |    0.319     |  -.0500198    |   .0162948
|   reg_hovedstaden | -.0429049    |   .017794    |   -2.41       |    0.016     |  -.0777805    |  -.0080292
|   _cons | -1.604587    |   .0613616   |  -26.15       |    0.000     |  -1.724853    |  -1.48432
|-----+-----+-----+-----+-----+-----+-----+
/athrho |   .116407    |   .0973841   |    1.20       |    0.232     |  -.0744623    |   .3072762
|-----+-----+-----+-----+-----+-----+-----+
rho |   .115884    |   .0960763   |             |             |  -.074325     |   .2979572
|-----+-----+-----+-----+-----+-----+-----+
Wald test of rho=0:                chi2(1) =   1.42883    Prob > chi2 = 0.2320

ATE:
-----+-----+-----+-----+-----+-----+-----+
stats |      ATE      |   std. err.   |
|-----+-----+-----+-----+-----+-----+-----+
mean | .0282361       |   .0029588    |
|-----+-----+-----+-----+-----+-----+-----+

```

Probit:

```

Probit regression
Number of obs   =      46396
Wald chi2(13)   =    1314.66
Prob > chi2     =      0.0000
Pseudo R2      =      0.0157
Log pseudolikelihood = -28501.011

```

(Std. Err. adjusted for 271 clusters in kom)

enlig_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.2925724	.0143064	20.45	0.000	.2645324	.3206125
koen	.1933891	.0355125	5.45	0.000	.1237858	.2629923
koen_indk	-.0654851	.0064033	-10.23	0.000	-.0780354	-.0529348
indvandrer	-.1087965	.043406	-2.51	0.012	-.1938707	-.0237223
kon_gns_tidl	-.0033697	.0007741	-4.35	0.000	-.0048869	-.0018525
aarsgruppe	.0080048	.0023778	3.37	0.001	.0033444	.0126651
uddannelse	-.0126804	.0033329	-3.80	0.000	-.0192128	-.0061481
int_gns_indk	.039728	.0056237	7.06	0.000	.0287059	.0507502
gen_ledighed	.0003894	.0000299	13.00	0.000	.0003307	.0004481
landkom	-.0591832	.0260628	-2.27	0.023	-.1102653	-.0081012
udkantskom	-.0720518	.0320139	-2.25	0.024	-.134798	-.0093057
reg_midtjylland	.0341943	.0160315	2.13	0.033	.0027731	.0656155
reg_hovedstaden	.1236696	.0285701	4.33	0.000	.0676732	.1796661
_cons	.2117427	.032451	6.52	0.000	.1481398	.2753456

Average marginal effects Number of obs = 46396

```

Expression   : Pr(enlig_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.1024001	.0052163	19.63	0.000	.0921764	.1126238

Giftede mænd i år 6 (alle er giftede i år nul):

Biprobit:

```
Seemingly unrelated bivariate probit      Number of obs   =      34060
                                           Wald chi2(30)    =     2731.91
                                           Prob > chi2      =      0.0000

Log pseudolikelihood = -36282.768

(Std. Err. adjusted for 271 clusters in kom)

-----+-----
|               |               |               |               |               |               |
|               |      Coef.   |      Robust   |      z        |      P>|z|    |      [95% Conf. Interval]
|-----+-----|-----+-----|-----+-----|-----+-----|-----+-----|
gift_6         |
|   ftpens      |   .4474718    |   .1082598     |   4.13         |   0.000       |   .2352863   .6596572
|   alder       |   .5360145    |   .2210363     |   2.43         |   0.015       |   .1027913   .9692377
|   alder2      |   -.019547    |   .0078179     |  -2.50         |   0.012       |  -.0348699   -.0042242
|   alder3      |   .0003048    |   .0001198     |   2.54         |   0.011       |   .0000699   .0005397
|   alder4      |  -1.75e-06    |   6.73e-07     |  -2.61         |   0.009       |  -.0307e-06  -4.36e-07
|   med_tid1    |  -1.808961    |   .0113629     |  -15.92        |   0.000       |  -.2031671   -.1586252
|   var         |   .0491928    |   .0070012     |   7.03         |   0.000       |   .0354708   .0629149
|   var2        |  -.0014526    |   .0003896     |  -3.73         |   0.000       |  -.0022163   -.000689
|   var3        |   .0000158    |   6.15e-06     |   2.58         |   0.010       |   3.79e-06   .0000279
|   uddannelse  |  -.0100049    |   .0045989     |  -2.18         |   0.030       |  -.0190186   -.0009913
|   gen_ledighed|  -.0002941    |   .0000452     |  -6.50         |   0.000       |  -.0003827   -.0002054
|   landkom     |   .0669697    |   .0219804     |   3.05         |   0.002       |   .0238889   .1100504
|   reg_syddanmark|  -.0473612    |   .0196056     |  -2.42         |   0.016       |  -.0857875   -.0089349
|   reg_hovedstaden|  -.1767102    |   .0207048     |  -8.53         |   0.000       |  -.2172909   -.1361296
|   reg_sjaelland|  -.1330911    |   .0234855     |  -5.67         |   0.000       |  -.1791218   -.0870604
|   _cons       |  -4.760205    |   2.290169     |  -2.08         |   0.038       |  -9.248853   -.2715575
-----+-----
ftpens         |
|   gns_tilk_grad|   3.826468    |   .191732     |  19.96         |   0.000       |   3.45068    4.202256
|   alder       |  -.3249159    |   .257439     |  -1.26         |   0.207       |  -.829487    .1796552
|   alder2      |   .0081983    |   .0090742     |   0.90         |   0.366       |  -.0095869   .0259835
|   alder3      |  -.0000342    |   .0001397     |  -0.24         |   0.807       |  -.000308    .0002397
|   alder4      |  -4.77e-07    |   7.93e-07     |  -0.60         |   0.548       |  -2.03e-06   1.08e-06
|   med_tid1    |   .0819227    |   .0121892     |   6.72         |   0.000       |   .0580322   .1058132
|   var         |   .0027261    |   .0071318     |   0.38         |   0.702       |  -.0112521   .0167042
|   var2        |  -.0002239    |   .0003992     |  -0.56         |   0.575       |  -.0010064   .0005586
|   var3        |   4.37e-06    |   6.56e-06     |   0.67         |   0.505       |  -.8.48e-06   .0000172
|   uddannelse  |  -.0472267    |   .0051654     |  -9.14         |   0.000       |  -.0573507   -.0371027
|   gen_ledighed|  -.0002743    |   .0000509     |   5.39         |   0.000       |   .0001746   .0003741
|   landkom     |  -.0771119    |   .0210692     |  -3.66         |   0.000       |  -.1184068   -.035817
|   reg_syddanmark|  -.0037773    |   .0183602     |  -0.21         |   0.837       |  -.0397625   -.032208
|   reg_hovedstaden|   .057714    |   .022292     |   2.59         |   0.010       |   .0140225   .1014055
|   reg_sjaelland|   .005873    |   .0222637     |   0.26         |   0.792       |  -.037763    .0495089
|   _cons       |   1.809783    |   2.692891     |   0.67         |   0.502       |  -3.468187   7.087754
-----+-----
/athrho        |  -.2959903    |   .0718986     |  -4.12         |   0.000       |  -.4369089   -.1550717
-----+-----
rho            |  -.2876389    |   .06595       |               |               |  -.4110789   -.1538405
-----+-----
Wald test of rho=0:               chi2(1) =   16.9478   Prob > chi2 = 0.0000

ATE:
-----+-----
stats |      ATE   std. err.
-----+-----
mean | .1274528   .0021565
-----+-----
```

Probit:

```

Probit regression
Log pseudolikelihood = -18437.337
Number of obs   = 34060
Wald chi2(16)  = 1080.51
Prob > chi2    = 0.0000
Pseudo R2     = 0.0240

```

(Std. Err. adjusted for 271 clusters in kom)

gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0331339	.0167609	-1.98	0.048	-.0659846	-.0002831
alder	.4389106	.2191783	2.00	0.045	.0093291	.8684921
alder2	-.0165353	.0077632	-2.13	0.033	-.031751	-.0013196
alder3	.0002714	.0001193	2.28	0.023	.0000377	.0005052
alder4	-1.66e-06	6.72e-07	-2.48	0.013	-2.98e-06	-3.47e-07
indvandrer	.0681352	.0296187	2.30	0.021	.0100837	.1261867
med_tid1	-.1711022	.0117755	-14.53	0.000	-.1941817	-.1480227
var	.0487505	.0071485	6.82	0.000	.0347397	.0627613
var2	-.0014282	.0003976	-3.59	0.000	-.0022075	-.0006488
var3	.0000157	6.28e-06	2.49	0.013	3.35e-06	.0000028
uddannelse	-.0170801	.0045167	-3.78	0.000	-.0259327	-.0082276
gen_ledighed	-.0002738	.0000427	-6.42	0.000	-.0003574	-.0001902
landkom	.0552425	.0210397	2.63	0.009	.0140054	.0964795
reg_syddanmark	-.0459939	.0196842	-2.34	0.019	-.0845742	-.0074135
reg_hovedstaden	-.1858191	.0261136	-7.12	0.000	-.2370009	-.1346374
reg_sjaelland	-.1369248	.0240529	-5.69	0.000	-.1840676	-.089782
_cons	-3.659324	2.266419	-1.61	0.106	-8.101424	.7827755

Average marginal effects Number of obs = 34060

```

Expression : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0101103	.0051052	-1.98	0.048	-.0201163	-.0001042

Giftede kvinder i år 6 (alle er giftede i år 0):

Biprobit:

Seemingly unrelated bivariate probit	Number of obs	=	49070		
Log pseudolikelihood = -51061.257	Wald chi2(32)	=	4520.91		
	Prob > chi2	=	0.0000		
(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
gift_6					
ftpens	.2567788	.0978487	2.62	0.009	.0649988 .4485587
alder	.6445267	.1553725	4.15	0.000	.3400022 .9490513
alder2	-.0234522	.0056584	-4.14	0.000	-.0345423 -.012362
alder3	.0003764	.0000895	4.21	0.000	.000201 .0005518
alder4	-2.26e-06	5.20e-07	-4.35	0.000	-3.28e-06 -1.24e-06
indvandrer	-.0701099	.0274332	-2.56	0.011	-.123878 -.0163417
med_tidl	-.1381543	.0098175	-14.07	0.000	-.1573963 -.1189123
kon_gns_tidl	.0026145	.000762	3.43	0.001	.001121 .0041081
var	.0507087	.0063234	8.02	0.000	.038315 .0631024
var2	-.0014021	.0003378	-4.15	0.000	-.0020642 -.0007401
var3	.0000128	5.19e-06	2.47	0.014	2.63e-06 .000023
uddannelse	.0080562	.0037189	2.17	0.030	.0007673 .0153451
int_gns_indk	-.0184212	.0052562	-3.50	0.000	-.0287232 -.0081192
gen_ledighed	-.0001394	.0000363	-3.84	0.000	-.0002106 -.0000682
reg_hovedstaden	-.1190665	.0196639	-6.06	0.000	-.157607 -.0805259
reg_sjaelland	-.0769716	.0179501	-4.29	0.000	-.1121531 -.04179
_cons	-6.03586	1.570758	-3.84	0.000	-9.11449 -2.957229
ftpens					
gns_tilk_grad	4.531357	.1893931	23.93	0.000	4.160153 4.902561
alder	.4293493	.2178413	1.97	0.049	.0023882 .8563104
alder2	-.0174188	.0078933	-2.21	0.027	-.0328894 -.0019481
alder3	.0003454	.0001244	2.78	0.005	.0001016 .0005892
alder4	-2.55e-06	7.21e-07	-3.54	0.000	-3.97e-06 -1.14e-06
indvandrer	.2157434	.0332067	6.50	0.000	.1506594 .2808273
med_tidl	.0586346	.0102554	5.72	0.000	.0385344 .0787348
kon_gns_tidl	.0096953	.000754	12.86	0.000	.0082175 .0111731
var	-.0071986	.0058971	-1.22	0.222	-.0187568 .0043596
var2	.0005661	.0003594	1.58	0.115	-.0001382 .0012704
var3	-.0000101	6.21e-06	-1.63	0.103	-.0000223 2.05e-06
uddannelse	-.0266888	.0040908	-6.52	0.000	-.0347065 -.018671
int_gns_indk	-.0464273	.0048006	-9.67	0.000	-.0558362 -.0370183
gen_ledighed	.0001537	.0000354	4.35	0.000	.0000844 .000223
reg_hovedstaden	-.0074239	.0170902	-0.43	0.664	-.0409201 .0260722
reg_sjaelland	.0209597	.0174739	1.20	0.230	-.0132885 .0552079
_cons	-6.366529	2.203095	-2.89	0.004	-10.68452 -2.048543
/athrho	-.1905229	.0604816	-3.15	0.002	-.3090646 -.0719811
rho	-.1882506	.0583382			-.2995859 -.0718571
Wald test of rho=0:				chi2(1) = 9.92311	Prob > chi2 = 0.0016
ATE:					
stats	ATE	std. err.			
mean	.0688905	.0017143			

Probit:

```

Probit regression
Number of obs   =      49070
Wald chi2(14)   =     1414.06
Prob > chi2     =      0.0000
Pseudo R2      =      0.0224
Log pseudolikelihood = -24374.35

```

(Std. Err. adjusted for 271 clusters in kom)

gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0554385	.0158448	-3.50	0.000	-.0864937	-.0243832
alder	.662652	.1558483	4.25	0.000	.3571949	.9681091
alder2	-.0242619	.0056808	-4.27	0.000	-.0353961	-.0131276
alder3	.0003957	.00009	4.40	0.000	.0002193	.0005721
alder4	-2.43e-06	5.23e-07	-4.64	0.000	-3.45e-06	-1.40e-06
med_tid1	-.1325355	.0096747	-13.70	0.000	-.1514975	-.1135735
kon_gns_tid1	.0036779	.0007337	5.01	0.000	.0022398	.005116
_var	.0490729	.0063439	7.74	0.000	.036639	.0615068
var2	-.0012927	.0003396	-3.81	0.000	-.0019584	-.0006271
var3	.000011	5.26e-06	2.09	0.037	6.84e-07	.0000213
int_gns_indk	-.0213151	.0047061	-4.53	0.000	-.0305389	-.0120914
gen_ledighed	-.0001349	.0000356	-3.79	0.000	-.0002046	-.0000652
reg_hovedstaden	-.1296583	.0241306	-5.37	0.000	-.1769534	-.0823631
reg_sjaelland	-.0785643	.0172028	-4.57	0.000	-.1122811	-.0448475
_cons	-6.171794	1.574123	-3.92	0.000	-9.257019	-3.086568

Average marginal effects Number of obs = 49070

```

Expression   : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0154117	.004377	-3.52	0.000	-.0239905	-.0068329

Gift (alle er samlevende i år nul):

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 24729
Wald chi2(34) = 2552.90
Log pseudolikelihood = -21237.705 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)						
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
gift_3						
ftpens	.2736623	.2041887	1.34	0.180	-.1265401	.6738648
koen	-.1097264	.0744006	-1.47	0.140	-.2555488	.0360961
koen_alder	.0033501	.0020115	1.67	0.096	-.0005924	.0072926
koen_indk	-.031463	.0107014	-2.94	0.003	-.0524373	-.0104887
alder	1.142278	.1952651	5.85	0.000	.7595652	1.52499
alder2	-.0422012	.0077027	-5.57	0.000	-.0579983	-.0278042
alder3	.0006745	.0001314	5.13	0.000	.0004169	.000932
alder4	-3.83e-06	8.18e-07	-4.68	0.000	-5.43e-06	-2.22e-06
indvandrer	-.1752181	.0557139	-3.14	0.002	-.2844154	-.0660208
med_tidl	-.0867659	.023105	-3.76	0.000	-.1320509	-.0414809
aarsgruppe	.0158033	.0035708	4.43	0.000	.0088046	.0228019
uddannelse	.0414924	.0060208	6.89	0.000	.0296918	.0532929
int_gns_indk	.0697432	.0099816	6.99	0.000	.0501797	.0893067
gen_ledighed	-.0003678	.0000607	-6.06	0.000	-.0004867	-.0002488
reg_midtjylland	.0825759	.029096	2.84	0.005	.0255488	.1396031
reg_syddanmark	.0573979	.0323503	1.77	0.076	-.0060075	.1208034
reg_sjaelland	.121006	.0328888	3.68	0.000	.0565451	.185467
_cons	-12.05946	1.793401	-6.72	0.000	-15.57446	-8.54446
ftpens						
gns_tilk_grad	4.56546	.2673191	17.08	0.000	4.041524	5.089396
koen	.0106271	.0906466	0.12	0.907	-.167037	.1882911
koen_alder	-.0000285	.0020674	-0.01	0.989	-.0040805	.0040235
koen_indk	.0060806	.011214	0.54	0.588	-.0158984	.0280597
alder	.5942699	.2281485	2.60	0.009	.1471107	1.041433
alder2	-.0235951	.0088067	-2.68	0.007	-.0408559	-.0063342
alder3	.0004422	.0001468	3.01	0.003	.0001544	.00073
alder4	-3.06e-06	8.96e-07	-3.42	0.001	-4.82e-06	-1.31e-06
indvandrer	.13949	.0487027	2.86	0.004	.0440344	.2349456
med_tidl	.1325721	.014687	9.03	0.000	.1037861	.1613581
aarsgruppe	-.0187711	.0042474	-4.42	0.000	-.0270958	-.0104464
uddannelse	-.0375431	.0068947	-5.45	0.000	-.0510565	-.0240296
int_gns_indk	-.0325359	.0097593	-3.33	0.001	-.0516638	-.0134081
gen_ledighed	.0001465	.0000571	2.57	0.010	.0000347	.0002584
reg_midtjylland	.0398826	.0261522	1.53	0.127	-.0113748	.09114
reg_syddanmark	.0265432	.0289317	0.92	0.359	-.0301619	.0832483
reg_sjaelland	.0310846	.0301938	1.03	0.303	-.0280942	.0902634
_cons	-7.982397	2.142461	-3.73	0.000	-12.18154	-3.78325
/athrho	-.1237059	.1142463	-1.08	0.279	-.3476245	.1002126
rho	-.1230787	.1125156			-.3342671	.0998785
Wald test of rho=0: chi2(1) = 1.17246 Prob > chi2 = 0.2789						
ATE:						
stats ATE Std. err.						
mean .0664574 .0028528						

Probit:

```

Probit regression
Number of obs   =    24729
Wald chi2(13)   =    821.39
Prob > chi2     =    0.0000
Pseudo R2      =    0.0305
Log pseudolikelihood = -10054.349

```

(Std. Err. adjusted for 271 clusters in kom)

gift_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0559204	.0297272	1.88	0.060	-.0023439	.1141847
alder	1.179093	.191251	6.17	0.000	.8042476	1.553938
alder2	-.0443195	.0074927	-5.92	0.000	-.0590049	-.0296342
alder3	.000702	.0001265	5.55	0.000	.0004539	.00095
alder4	-4.03e-06	7.79e-07	-5.17	0.000	-5.55e-06	-2.50e-06
indvandrer	-.1883325	.0546332	-3.45	0.001	-.2954115	-.0812535
med_tid1	-.0726231	.021046	-3.45	0.001	-.1138726	-.0313736
aarsgruppe	.0163763	.0035796	4.57	0.000	.0093605	.0233922
uddannelse	.0430305	.0062879	6.84	0.000	.0307064	.053546
int_gns_indk	.0391235	.0058639	6.67	0.000	.0276303	.0506166
gen_ledighed	-.0003723	.0000611	-6.09	0.000	-.0004921	-.0002524
reg_midtjylland	.0619094	.0280525	2.21	0.027	.0069274	.1168913
reg_sjaelland	.1020382	.030962	3.30	0.001	.0413538	.1627225
_cons	-12.36218	1.768457	-6.99	0.000	-15.82829	-8.896069

Average marginal effects Number of obs = 24729

```

Expression   : Pr(gift_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0125437	.0066359	1.89	0.059	-.0004624	.0255499

År 6:

Biprobit:

```
Seemingly unrelated bivariate probit      Number of obs   =      24729
Wald chi2(28) =      1960.60
Log pseudolikelihood = -23991.874        Prob > chi2       =      0.0000

(Std. Err. adjusted for 271 clusters in kom)

-----+-----
|               |               |               |               |               |               |
|               |      Coef.    |      Robust   |      z        |      P>|z|     |      [95% Conf. Interval]
|-----+-----|-----+-----|-----+-----|-----+-----|
gift_6 |               |               |               |               |               |
| ftpens |      .3354542 |      .1548354 |      2.17     |      0.030     |      .0319824      .638926
| koen   |     -.1069128 |      .018167  |     -5.89    |      0.000     |     -.1425194     -.0713062
| alder  |      1.08738  |      .1779786 |      6.11    |      0.000     |      .7385483      1.436212
| alder2 |     -.0424805 |      .0069505 |     -6.11    |      0.000     |     -.0561031     -.0288578
| alder3 |      .0006894 |      .000117  |      5.89    |      0.000     |      .0004601      .0009188
| alder4 |     -4.03e-06 |      7.19e-07  |     -5.60    |      0.000     |     -5.44e-06     -2.62e-06
| indvandr | -.1938123 |      .0524761 |     -3.69    |      0.000     |     -.2966636     -.0909609
| med_tidl | -.095814 |      .0168837 |     -5.67    |      0.000     |     -.1289055     -.0627225
| aarsgruppe | .0187684 |      .0038307 |      4.90    |      0.000     |      .0112605      .0262764
| uddannelse | .0467976 |      .0058875 |      7.95    |      0.000     |      .0352583      .0583368
| int_gns_indk | .0431954 |      .0050763 |      8.51    |      0.000     |      .0332466      .0531448
| gen_ledighed | -.0003823 |      .00005    |     -7.66    |      0.000     |     -.0004808     -.0002848
| gen_landkom | .0503565 |      .0244537 |      2.06    |      0.039     |      .0024281      .0982849
| reg_hovedstaden | -.0851256 |      .0347947 |     -2.45    |      0.014     |     -.153322     -.0169292
| _cons  |    -10.55299 |      1.644469 |     -6.42    |      0.000     |     -13.77609     -7.329887
-----+-----
ftpens |               |               |               |               |               |
| gns_tilk_grad | 4.536082 |      .2535862 |     17.89    |      0.000     |      4.039062      5.033101
| koen   |      .0378403 |      .0203608 |      1.86    |      0.063     |     -.0020662      .0777468
| alder  |      .5914458 |      .2260535 |      2.62    |      0.009     |      .148389      1.034503
| alder2 |     -.0234847 |      .0087234 |     -2.69    |      0.007     |     -.0405823     -.0063872
| alder3 |      .0004403 |      .0001454 |      3.03    |      0.002     |      .0001553      .0007253
| alder4 |     -3.05e-06 |      8.87e-07  |     -3.44    |      0.001     |     -4.79e-06     -1.31e-06
| indvandr | .1515699 |      .0479811 |      3.16    |      0.002     |      .0575287      .245611
| med_tidl | .1341335 |      .0145558 |      9.22    |      0.000     |      .1056046      .1626624
| aarsgruppe | -.0188966 |      .0042828 |     -4.41    |      0.000     |     -.0272907     -.0105025
| uddannelse | -.0373587 |      .007009  |     -5.33    |      0.000     |     -.0510961     -.0236214
| int_gns_indk | -.028504 |      .0059003 |     -4.83    |      0.000     |     -.0400684     -.0169396
| gen_ledighed | .0001421 |      .0000568 |      2.50    |      0.012     |      .0000307      .0002534
| gen_landkom | .0360943 |      .0280551 |      1.29    |      0.198     |     -.0188928      .0910814
| reg_hovedstaden | -.0763041 |      .0208435 |     -3.66    |      0.000     |     -.1171565     -.0354516
| _cons  |    -7.935692 |      2.131803 |     -3.72    |      0.000     |     -12.11395     -3.757436
-----+-----
/athrho | -.1818288 |      .0888134 |     -2.05    |      0.041     |     -.3558999     -.0077576
-----+-----
rho | -.1798511 |      .0859406 |              |              |              |             
-----+-----
Wald test of rho=0:      chi2(1) = 4.19148      Prob > chi2 = 0.0406
```

ATE:

```
stats |      ATE      std. err.
-----+-----
mean |      .103678      .0029616
-----+-----
```

```

Probit:
Probit regression          Number of obs   =      23009
                          Wald chi2(20)              =    1039.92
                          Prob > chi2                  =    0.0000
Log pseudolikelihood = -11998.226                    Pseudo R2       =    0.0419
                                     (Std. Err. adjusted for 271 clusters in kom)

```

```
Average marginal effects      Number of obs   =      23009

Expression   : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens
```

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]
ftpens	.0049967	.0075227	0.66	0.507	-.0097474 .0197409

Gifte (alle er gifte i år nul):

Biprobit:

ATE:

stats	ATE	std. err.
mean	.134518	.0007681

Probit:

```

Probit regression
Number of obs   =      54477
Wald chi2(14)   =     1110.76
Prob > chi2     =       0.0000
Pseudo R2      =       0.0341
Log pseudolikelihood = -22011.561

```

(Std. Err. adjusted for 271 clusters in kom)

gift_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0657593	.0300232	2.19	0.029	.0069149	.1246036
koen	-.2043292	.0229813	-8.89	0.000	-.2493717	-.1592868
koen_boern	.0478118	.0106794	4.48	0.000	.0268807	.068743
indvandrer	-.1225025	.0355857	-3.44	0.001	-.1922491	-.0527558
med_tid1	-.1656015	.0137847	-12.01	0.000	-.1926191	-.138584
kon_gns_tid1	-.0017263	.000937	-1.84	0.065	-.0035628	.0001103
var	.0503965	.0030803	16.36	0.000	.0443591	.0564338
var2	-.0012934	.000136	-9.51	0.000	-.0015599	-.0010268
var3	8.64e-06	1.16e-06	7.44	0.000	6.37e-06	.0000109
antal_boern	-.0597529	.0106219	-5.63	0.000	-.0805714	-.0389345
aarsgruppe	-.0155057	.0027414	-5.66	0.000	-.0208788	-.0101327
uddannelse	.0383738	.005746	6.68	0.000	.0271119	.0496358
int_gns_indk	.0498729	.0050993	9.78	0.000	.0398783	.0598674
reg_hovedstaden	-.119339	.0389501	-3.06	0.002	-.1956798	-.0429983
_cons	.7299349	.0365229	19.99	0.000	.6583513	.8015185

Average marginal effects Number of obs = 54477

```

Expression   : Pr(gift_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0146579	.0070186	2.09	0.037	.0009017	.0284141

Biprobit:

63

Probit:

```

Probit regression
Number of obs   =      69493
Wald chi2(14)   =     1573.12
Prob > chi2     =      0.0000
Pseudo R2      =      0.0422
Log pseudolikelihood = -36281.473

```

(Std. Err. adjusted for 271 clusters in kom)

gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0160146	.0225224	0.71	0.477	-.0281285	.0601577
koen	-.1701596	.0154617	-11.01	0.000	-.2004641	-.1398552
koen_boern	.0336443	.0089614	3.75	0.000	.0160803	.0512082
med_tid1	-.1374008	.0120397	-11.41	0.000	-.1609983	-.1138033
var	.0567726	.0030577	18.57	0.000	.0507795	.0627657
var2	-.0014834	.0001446	-10.26	0.000	-.0017667	-.0012
var3	.0000101	1.28e-06	7.88	0.000	7.56e-06	.0000126
antal_boern	-.0261215	.0117592	-2.22	0.026	-.049169	-.003074
aarsgruppe	-.0131121	.002123	-6.18	0.000	-.0172731	-.0089512
uddannelse	.0487935	.0051315	9.51	0.000	.038736	.0588509
int_gns_indk	.0758036	.0076194	9.95	0.000	.0608699	.0907373
landkom	.0740867	.0318836	2.32	0.020	.0115961	.1365774
reg_hovedstaden	-.1412787	.0627765	-2.25	0.024	-.2643184	-.0182391
reg_sjaelland	-.0238647	.0297223	-0.80	0.422	-.0821193	.0343899
_cons	.147168	.0532867	2.76	0.006	.0427281	.251608

Average marginal effects Number of obs = 69493

```

Expression   : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0047112	.0066931	0.70	0.482	-.008407	.0178294

Enlige (alle er enlige i år nul):

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 80937
Wald chi2(30) = 6956.28
Log pseudolikelihood = -86457.889 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)						
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
enlig_3						
ftpens	.3628951	.063454	5.72	0.000	.2385276	.4872626
koen	.6631685	.0339822	19.52	0.000	.5965646	.7297725
koen_alder	-.0153776	.0010509	-14.63	0.000	-.0174372	-.0133179
koen_indk	-.0522027	.0077246	-6.76	0.000	-.0673426	-.0370628
alder	-.6382027	.1022312	-6.24	0.000	-.8385722	-.4378332
alder2	.0264883	.0039354	6.73	0.000	.0187751	.0342015
alder3	-.0004449	.0000655	-6.79	0.000	-.0005733	-.0003165
alder4	2.67e-06	4.00e-07	6.67	0.000	1.88e-06	3.45e-06
indvandr	-.1739176	.0206893	-8.41	0.000	-.2144678	-.1333674
kon_gns_tidl	-.0033754	.0006235	-5.41	0.000	-.0045974	-.0021534
antal_boern	-.119597	.0056097	-21.32	0.000	-.1305918	-.1086022
aarsgruppe	.0083561	.0019586	4.27	0.000	.0045175	.0121948
int_gns_indk	.0274465	.0072171	3.80	0.000	.0133013	.0415917
reg_midtjylland	.0441801	.0184583	2.39	0.017	.0080025	.0803578
reg_hovedstaden	.0569634	.0180568	3.15	0.002	.0215728	.092354
_cons	5.436819	.9531452	5.70	0.000	3.568689	7.304949
ftpens						
gns_tilk_grad	4.15783	.303025	13.72	0.000	3.563912	4.751748
koen	.4450471	.0356791	12.47	0.000	.3751172	.5149769
koen_alder	-.008394	.0009124	-9.20	0.000	-.0101823	-.0066057
koen_indk	.0075348	.0108049	0.70	0.486	-.0136425	.028712
alder	.4742044	.1013384	4.68	0.000	.2755849	.672824
alder2	-.0168733	.0037922	-4.45	0.000	-.0243058	-.0094408
alder3	.0003015	.0000611	4.93	0.000	.0001817	.0004214
alder4	-2.04e-06	3.61e-07	-5.66	0.000	-2.75e-06	-1.34e-06
indvandr	-.1428761	.0176371	-8.10	0.000	-.1774442	-.108308
kon_gns_tidl	.0186193	.0006925	26.89	0.000	.0172621	.0199766
antal_boern	-.0258832	.0088502	-2.92	0.003	-.0432293	-.0085371
aarsgruppe	.0482317	.0029867	16.15	0.000	.0423779	.0540855
int_gns_indk	-.2329665	.0121833	-19.12	0.000	-.2568454	-.2090876
reg_midtjylland	-.0003655	.0337226	-0.01	0.991	-.0664605	.0657296
reg_hovedstaden	-.0517384	.0302266	-1.71	0.087	-.1109815	.0075046
_cons	-6.986317	.9377231	-7.45	0.000	-8.82422	-5.148413
/athrho	.2018736	.0360976	5.59	0.000	.1311236	.2726237
rho	.1991753	.0346656			.1303773	.2660645
Wald test of rho=0: chi2(1) = 31.2754 Prob > chi2 = 0.0000						
ATE:						
stats	ATE	std. err.				
mean	.1159373	.001413				

Probit:

```

Probit regression
Log pseudolikelihood = -46253.696
Number of obs      =      80937
Wald chi2(14)      =    2887.09
Prob > chi2         =      0.0000
Pseudo R2          =      0.0679

```

(Std. Err. adjusted for 271 clusters in kom)

enlig_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.7213825	.0171298	42.11	0.000	.6878087	.7549563
koen	.6447112	.0341216	18.89	0.000	.5778342	.7115882
koen_alder	-.0152	.0010914	-13.93	0.000	-.0173392	-.0130609
koen_indk	-.0526672	.0081655	-6.45	0.000	-.0686713	-.0366631
alder	-.7082749	.098447	-7.19	0.000	-.9012276	-.5153223
alder2	.0292944	.0038268	7.66	0.000	.021794	.0367948
alder3	-.0004959	.000064	-7.75	0.000	-.0006214	-.0003705
alder4	3.00e-06	3.92e-07	7.66	0.000	2.24e-06	3.77e-06
indvandrer	-.1645723	.0216403	-7.60	0.000	-.2069864	-.1221581
med_tidl	-.0545223	.0096836	-5.63	0.000	-.0735018	-.0355429
kon_gns_tidl	-.0044115	.0004698	-9.39	0.000	-.0053324	-.0034907
antal_boern	-.1199904	.0058204	-20.62	0.000	-.1313982	-.1085826
int_gns_indk	.0464047	.0059925	7.74	0.000	.0346597	.0581497
reg_hovedstaden	.0612709	.0236091	2.60	0.009	.0149979	.107544
_cons	6.072014	.9132279	6.65	0.000	4.28212	7.861907

```

Average marginal effects
Number of obs      =      80937

```

```

Expression : Pr(enlig_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.2342793	.0048865	47.94	0.000	.2247019	.2438566

Biprobit:

Seemingly unrelated bivariate probit	Number of obs	99941			
	Wald chi2(28)	10077.33			
Log pseudolikelihood = -113672.2	Prob > chi2	= 0.0000			
(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
enlig_6					
ftpens	-.0217711	.0744934	-0.29	0.770	-.1677755 .1242333
koen	.7972018	.0309083	25.79	0.000	.7366227 .8577809
koen_alder	-.0231223	.000701	-32.98	0.000	-.0244963 -.0217483
koen_boern	-.0474625	.0096512	-4.92	0.000	-.0663785 -.0285465
alder	-.6420327	.0747966	-8.58	0.000	-.7886312 -.4954341
alder2	.026715	.0280774	0.92	0.000	.0212126 .0322755
alder3	-.0004424	.0000457	-9.68	0.000	-.0005319 -.0003529
alder4	2.59e-06	2.74e-07	9.47	0.000	2.06e-06 3.13e-06
indvander	-.1924909	.0816151	-10.34	0.000	-.2289759 -.1560059
antal_boern	-.0827124	.0059619	-13.87	0.000	-.0943975 -.0710722
aarsgruppe	.0156141	.0017152	9.10	0.000	.0122523 .0189759
uddannelse	-.0152449	.0034232	-4.45	0.000	-.0219543 -.0083535
gen_ledighed	.0000824	.0000179	4.59	0.000	.0000472 .0001175
reg_midtjylland	.0319082	.0166436	1.92	0.055	-.0007126 .0645292
_cons	5.180277	.728788	7.11	0.000	3.751879 6.608675
ftpens					
gns_tilk_grad	4.303632	.3600934	11.95	0.000	3.597862 5.009402
koen	-.137904	.0302433	-6.54	0.000	-.1384238 -.1252744
koen_alder	-.003942	.0008509	-4.63	0.000	-.0056097 -.0022744
koen_boern	.0359694	.0103792	3.47	0.001	.0156264 .0563123
alder	-.165243	.0811956	-2.04	0.042	-.0061026 .3243833
alder2	-.0061416	.0003444	-1.95	0.051	-.0123045 .0000214
alder3	.0001359	.0000521	2.61	0.009	.00000338 .0002381
alder4	-1.09e-06	3.15e-07	-3.47	0.001	-1.71e-06 -4.74e-07
indvander	-.0924711	.0163327	-5.66	0.000	-.1244827 -.0604596
antal_boern	-.1040707	.0108343	-9.61	0.000	-.1253055 -.0828359
aarsgruppe	.0319008	.0030189	10.57	0.000	.0259839 .0378177
uddannelse	-.1008239	.0057024	-17.68	0.000	-.1120004 -.0896475
gen_ledighed	-.000012	.0000552	-0.22	0.827	-.0001202 .0000961
reg_midtjylland	.0358159	.0237159	1.51	0.131	-.0106663 .0822982
_cons	-3.919586	.7281588	-5.38	0.000	-5.367651 -2.492241
/athrho					
	.3613044	.0433551	8.33	0.000	.2763299 .4662795
rho					
	.3463625	.038154			.2695049 .4188355
Wald test of rho=0:					
		chi2(1) =	69.4489	Prob > chi2 =	0.0000
ATE:					
stats	ATE	std. err.			
mean	-.0065285	.001566			

Probit:

```

Probit regression
Log pseudolikelihood = -50182.89
Number of obs      =      80337
Wald chi2(17)      =    4456.49
Prob > chi2        =      0.0000
Pseudo R2         =      0.0632

```

(Std. Err. adjusted for 271 clusters in kom)

enlig_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.6178461	.0146538	42.16	0.000	.5891252	.646567
koen	.8514392	.0441427	19.29	0.000	.7649211	.9379573
koen_alder	-.0211701	.000909	-23.29	0.000	-.0229516	-.0193885
koen_boern	-.0259825	.0112235	-2.32	0.021	-.0479802	-.0039848
koen_indk	-.0535228	.010843	-4.94	0.000	-.0747747	-.0322708
alder	-.7326755	.0873899	-8.38	0.000	-.9039566	-.5613944
alder2	.030789	.0033261	9.26	0.000	.02427	.037308
alder3	-.0005245	.0000546	-9.60	0.000	-.0006316	-.0004175
alder4	3.18e-06	3.29e-07	9.66	0.000	2.54e-06	3.83e-06
indvandrер	-.1817639	.0166125	-10.94	0.000	-.2143239	-.149204
med_tidl	-.0595303	.0083574	-7.12	0.000	-.0759104	-.0431502
kon_gns_tidl	-.0040941	.0004724	-8.67	0.000	-.0050201	-.0031681
antal_boern	-.0857807	.0074274	-11.55	0.000	-.1003382	-.0712232
aarsgruppe	.0075105	.0018476	4.07	0.000	.0038893	.0111317
int_gns_indk	.0366158	.0062299	5.88	0.000	.0244055	.0488262
gen_ledighed	.0000822	.0000218	3.78	0.000	.0000396	.0001249
reg_hovedstaden	.0511401	.0210233	2.43	0.015	.0099352	.0923451
_cons	5.82075	.8348008	6.97	0.000	4.18457	7.456929

Average marginal effects Number of obs = 80337

```

Expression   : Pr(enlig_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.2205941	.0045771	48.20	0.000	.2116231	.229565

Giftede mænd i år 6 (alle er giftede i år nul):

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 21893
Wald chi2(24) = 4076.20
Log pseudolikelihood = -20522.296 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)

	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
gift_6						
ftpens	.711544	.1309503	5.43	0.000	.4548861	.9682019
indvandrer	-.117257	.0331968	-3.53	0.000	-.1823216	-.0521923
med_tidl	-.2140648	.0218398	-9.80	0.000	-.25687	-.1712597
kon_gns_tidl	-.0109665	.0015741	-6.97	0.000	-.0140516	-.0078813
var	.0447769	.0047562	9.41	0.000	.035455	.0540989
var2	-.0013157	.0001779	-7.39	0.000	-.0016644	-.000967
var3	8.70e-06	1.63e-06	5.33	0.000	5.50e-06	.0000119
aarsgruppe	-.0253942	.0042691	-5.95	0.000	-.0337614	-.0170269
uddannelse	.0415448	.0059036	7.04	0.000	.029974	.0531156
int_gns_indk	.0762686	.0073685	10.35	0.000	.0618266	.0907107
landkom	.1043891	.0331688	3.15	0.002	.0393794	.1693988
reg_hovedstaden	-.0836857	.0334874	-2.50	0.012	-.1493198	-.0180515
_cons	.1570563	.0457211	3.44	0.001	.0674445	.2466681
ftpens						
gns_tilk_grad	3.776019	.2909733	12.98	0.000	3.205722	4.346316
indvandrer	.4750755	.0338352	14.04	0.000	.4087597	.5413913
med_tidl	.3351723	.0237438	14.12	0.000	.2886354	.3817093
kon_gns_tidl	.027351	.0024673	11.09	0.000	.0225153	.0321867
var	.0249136	.0049602	5.02	0.000	.0151918	.0346353
var2	.0000169	.0001782	0.09	0.924	-.0003324	.0003662
var3	-2.37e-06	1.58e-06	-1.50	0.133	-5.47e-06	7.23e-07
aarsgruppe	.0669324	.0041983	15.94	0.000	.0587039	.0751609
uddannelse	-.0556892	.0105081	-5.30	0.000	-.0762847	-.0350938
int_gns_indk	-.1508653	.0103301	-14.60	0.000	-.1711118	-.1306187
landkom	-.0477888	.0355495	-1.34	0.179	-.1174646	.021887
reg_hovedstaden	-.0007491	.029895	-0.03	0.980	-.0593422	.0578441
_cons	-2.000363	.0907249	-22.05	0.000	-2.178181	-1.822545
/athrho	-.4631024	.08916	-5.19	0.000	-.6378528	-.288352
rho	-.4326093	.0724736			-.5634358	-.2806173
Wald test of rho=0: chi2(1) = 26.9783 Prob > chi2 = 0.0000						

ATE:

stats	ATE	std. err.
mean	.1853003	.0018635

Probit:

```

Probit regression
Number of obs   =    21821
Wald chi2(21)   =   748.43
Prob > chi2     =    0.0000
Pseudo R2      =    0.0334
Log pseudolikelihood = -11272.424

```

(Std. Err. adjusted for 271 clusters in kom)						
gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0059325	.0313277	0.19	0.850	-.0554686	.0673336
alder	.206571	.2162552	0.96	0.339	-.2172814	.6304233
alder2	-.0079463	.0081896	-0.97	0.332	-.0239976	.008105
alder3	-.0001355	.0001339	-1.01	0.312	-.000127	.0003979
alder4	-8.81e-07	7.97e-07	-1.11	0.269	-2.44e-06	6.80e-07
med_tid1	-.1430366	.0172724	-8.28	0.000	-.1768898	-.1091834
kon_gns_tid1	-.0045661	.0014567	-3.13	0.002	-.0074212	-.0017109
_var	.0503871	.0051841	9.72	0.000	.0402265	.0605476
var2	-.0011081	.0002068	-5.36	0.000	-.0015134	-.0007028
var3	6.13e-06	1.88e-06	3.25	0.001	2.44e-06	9.82e-06
antal_boern	-.0273316	.0093941	-2.91	0.004	-.0457437	-.0089195
aarsgruppe	-.0120899	.00361	-3.35	0.001	-.0191654	-.0050144
uddannelse	.0321842	.0065726	4.90	0.000	.0193021	.0450663
int_gns_indk	.0560172	.0065407	8.56	0.000	.0431977	.0688367
gen_ledighed	-.0000768	.0000489	-1.57	0.116	-.0001726	.0000191
landkom	.0860913	.0338426	2.54	0.011	.019761	.1524217
udkantskom	-.0375819	.0446018	-0.84	0.399	-.1249998	.0498359
reg_midtjylland	-.0097577	.0392519	-0.25	0.804	-.08669	.0671746
reg_syddanmark	-.0270102	.0382042	-0.71	0.480	-.101889	.0478686
reg_hovedstaden	-.1300703	.0521597	-2.49	0.013	-.2323013	-.0278392
reg_sjaelland	-.0384544	.0404479	-0.95	0.342	-.1177307	.0408219
_cons	-1.680898	2.082299	-0.81	0.420	-5.762129	2.400333

```

Average marginal effects
Number of obs   =    21821

```

```

Expression      : Pr(gift_6), predict()
dy/dx w.r.t.    : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)						
	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	.0017239	.0091209	0.19	0.850	-.0161527	.0196005

Giftede kvinder i år 6 (alle er giftede i år nul):

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 32584
Wald chi2(28) = 4500.06
Log pseudolikelihood = -28011.905 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)						
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
gift_6						
ftpens	.615346	.1200401	5.13	0.000	.3800717	.8506202
alder	-.0188781	.0019126	-9.87	0.000	-.0226266	-.0151296
indvandrer	-.1572675	.0376885	-4.17	0.000	-.2311357	-.0833994
med_tid1	-.1840212	.019305	-9.53	0.000	-.2218584	-.146184
kon_gns_tid1	-.0039568	.0010932	-3.62	0.000	-.0060993	-.0018142
var	.0607397	.0037787	16.07	0.000	.0533336	.0681459
var2	-.0014545	.0001563	-9.31	0.000	-.0017608	-.0011481
var3	8.97e-06	1.50e-06	5.96	0.000	6.02e-06	.0000119
antal_boern	-.0532548	.0107174	-4.97	0.000	-.0742605	-.032249
aarsgruppe	-.0177592	.0038918	-4.56	0.000	-.025387	-.0101315
uddannelse	.0410543	.0066471	6.18	0.000	.0280263	.0540823
int_gns_indk	.0657718	.0079814	8.24	0.000	.0501285	.081415
reg_hovedstaden	-.1091859	.0473602	-2.31	0.021	-.2020101	-.0163617
reg_sjaelland	-.0555504	.0276451	-2.01	0.044	-.1097338	-.0013671
_cons	.9687364	.07909	12.25	0.000	.8137229	1.12375
ftpens						
gns_tilk_grad	4.34583	.359319	12.09	0.000	3.641578	5.050082
alder	.0494502	.0017973	27.51	0.000	.0459276	.0529728
indvandrer	.3865411	.0303526	12.74	0.000	.3270512	.4460311
med_tid1	.2583069	.0165552	15.60	0.000	.2258593	.2907544
kon_gns_tid1	.0248729	.0013385	18.58	0.000	.0222494	.0274964
var	.0046108	.0051035	0.90	0.366	-.0053919	.0146134
var2	-.0000835	.0001954	-0.43	0.669	-.0004665	.0002995
var3	5.66e-07	1.74e-06	0.32	0.745	-2.85e-06	3.98e-06
antal_boern	.0121294	.0092993	1.30	0.192	-.006097	.0303558
aarsgruppe	.0720827	.0057531	12.53	0.000	.0608069	.0833586
uddannelse	-.0980933	.0059383	-16.52	0.000	-.1097322	-.0864544
int_gns_indk	-.1076461	.0095482	-11.27	0.000	-.1263601	-.088932
reg_hovedstaden	-.0341838	.0314656	-1.09	0.277	-.0958553	.0274876
reg_sjaelland	.0722304	.0250885	2.88	0.004	.0230579	.1214029
_cons	-4.119353	.1156704	-35.61	0.000	-4.346063	-3.892643
/athrho	-.4222168	.0802104	-5.26	0.000	-.5794264	-.2650073
rho	-.3987963	.0674539			-.5222484	-.258973
Wald test of rho=0: chi2(1) = 27.7083 Prob > chi2 = 0.0000						

ATE:

stats	ATE	std. err.
mean	.1426593	.0013642

Probit:

```

Probit regression
Number of obs   =   38290
Wald chi2(12)   =   973.46
Prob > chi2     =   0.0000
Pseudo R2       =   0.0381
Log pseudolikelihood = -19422.602

```

(Std. Err. adjusted for 271 clusters in kom)

gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0172987	.0245628	-0.70	0.481	-.0654409	.0308434
indvandrer	-.0747513	.0389566	-1.92	0.055	-.1511048	.0016022
med_tid1	-.1287142	.0147326	-8.74	0.000	-.1575897	-.0998388
var	.0582286	.0036295	16.04	0.000	.051115	.0653422
var2	-.0015353	.0001739	-8.83	0.000	-.0018761	-.0011944
var3	.0000107	1.76e-06	6.12	0.000	7.30e-06	.0000142
antal_boern	-.0230986	.0119426	-1.93	0.053	-.0465058	.0003085
aarsgruppe	-.009067	.002826	-3.21	0.001	-.014606	-.0035281
uddannelse	.0381088	.0063398	6.01	0.000	.025683	.0505346
int_gns_indk	.0760755	.0073457	10.36	0.000	.0616781	.0904728
reg_hovedstaden	-.1349529	.065221	-2.07	0.039	-.2627836	-.0071222
reg_sjaelland	-.0295653	.0332998	-0.89	0.375	-.0948318	.0357012
_cons	.1817291	.0431696	4.21	0.000	.0971183	.26634

Average marginal effects Number of obs = 38290

```

Expression   : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.0049294	.0069507	-0.71	0.478	-.0185525	.0086936

Gift (alle er samlevende i år nul):

År 3:

Biprobit:

Seemingly unrelated bivariate probit Number of obs = 37747
Wald chi2(30) = 7159.89
Log pseudolikelihood = -31393.463 Prob > chi2 = 0.0000

(Std. Err. adjusted for 271 clusters in kom)						
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	

gift_3						
ftpens	-.3268028	.1385452	-2.36	0.018	-.5983465	-.0552592
koen	-.429597	.0647856	-6.63	0.000	-.5565745	-.3026195
koen_alder	.0084459	.0019198	4.40	0.000	.004683	.0122087
koen_boern	-.0607638	.0140973	-4.31	0.000	-.0883939	-.0331336
alder	1.941605	.1362885	14.25	0.000	1.674485	2.208726
alder2	-.0764869	.0057806	-13.23	0.000	-.0878166	-.0651571
alder3	.001277	.0001058	12.07	0.000	.0010697	.0014843
alder4	-7.72e-06	7.02e-07	-11.00	0.000	-9.10e-06	-6.35e-06
indvandr	-.244207	.0284189	-8.59	0.000	-.299907	-.188507
med_tidl	-.0451205	.0221866	-2.03	0.042	-.0886054	-.0016356
kon_gns_tidl	.0041255	.0010642	3.88	0.000	.0020396	.0062113
antal_boern	.1318157	.0077955	16.91	0.000	.1165368	.1470945
uddannelse	.0231805	.0063534	3.65	0.000	.0107281	.0356329
gen_ledighed	-.0001229	.0000389	-3.16	0.002	-.0001991	-.0000468
landkom	.1333981	.0263571	5.06	0.000	.0817392	.1850571
_cons	-18.39822	1.158402	-15.88	0.000	-20.66864	-16.12779

ftpens						
gns_tilk_grad	4.745146	.31579	15.03	0.000	4.126209	5.364083
koen	.2485431	.0852073	2.92	0.004	.0815398	.4155464
koen_alder	-.0052807	.00228	-2.32	0.021	-.0097494	-.000812
koen_boern	.0380412	.0150904	2.52	0.012	.0084646	.0676177
alder	-.0225085	.1820593	-0.12	0.902	-.3793381	.3343211
alder2	-.0021276	.0070756	0.30	0.764	-.0117403	.0159955
alder3	-.0000152	.0001187	-0.13	0.898	-.0002479	.0002175
alder4	-8.53e-08	7.30e-07	-0.12	0.907	-1.52e-06	1.35e-06
indvandr	.0380227	.0364409	1.04	0.297	-.0334001	.1094455
med_tidl	.3267338	.0165651	19.72	0.000	.2942667	.3592008
kon_gns_tidl	.0183875	.0013669	13.45	0.000	.0157085	.0210665
antal_boern	-.0619087	.0138425	-4.47	0.000	-.0890395	-.0347778
uddannelse	-.121403	.0054626	-22.22	0.000	-.1321095	-.1106965
gen_ledighed	.000024	.0000471	0.51	0.610	-.0000683	.0001164
landkom	.1031953	.0297051	3.47	0.001	.0449744	.1614162
_cons	-2.998636	1.685282	-1.78	0.075	-6.301727	.3044554

/athrho	.0022874	.0736542	0.03	0.975	-.1420723	.1466471

rho	.0022874	.0736539			-.1411241	.1456048

Wald test of rho=0:		chi2(1) =	.000964	Prob > chi2 =	0.975	

Wald test of rho=0: chi2(1) = .000964 Prob > chi2 = 0.9752

ATE:

stats	ATE	std. err.
mean	-.0783476	.0018423

Probit:

```

Probit regression               Number of obs   =      37747
                                Wald chi2(15)   =     2172.43
                                Prob > chi2     =      0.0000
Log pseudolikelihood = -18441.87             Pseudo R2    =      0.0471

```

(Std. Err. adjusted for 271 clusters in kom)

gift_3	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.3227461	.0253928	-12.71	0.000	-.3725152	-.2729771
koen	-.4298795	.0643243	-6.68	0.000	-.5559528	-.3038061
koen_alder	.0084529	.0018909	4.47	0.000	.0047469	.0121589
koen_boern	-.0607989	.0140241	-4.34	0.000	-.0882855	-.0333122
alder	1.941498	.1355224	14.33	0.000	1.675879	2.207117
alder2	-.0764807	.0057323	-13.34	0.000	-.0877157	-.0652456
alder3	.0012768	.0001044	12.24	0.000	.0010723	.0014813
alder4	-7.72e-06	6.90e-07	-11.19	0.000	-9.07e-06	-6.37e-06
indvandrør	-.2442208	.0283965	-8.60	0.000	-.2998769	-.1885648
med_tid1	-.0455236	.0173645	-2.62	0.009	-.0795574	-.0114898
kon_gns_tid1	.0041058	.0008521	4.82	0.000	.0024357	.0057759
antal_boern	.131867	.0075776	17.40	0.000	.1170151	.1467189
uddannelse	.023268	.004944	4.71	0.000	.013578	.032958
gen_ledighed	-.000123	.0000388	-3.17	0.002	-.000199	-.000047
landkom	.133325	.026853	4.96	0.000	.0806941	.1859559
_cons	-18.39756	1.154361	-15.94	0.000	-20.66007	-16.13506

Average marginal effects Number of obs = 37747

```

Expression   : Pr(gift_3), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	dy/dx	Unconditional Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.088383	.0073053	-12.10	0.000	-.102701	-.0740649

Biprobit:

Seemingly unrelated bivariate probit		Number of obs	=	37747	
		Wald chi2(32)	=	7776.52	
Log pseudolikelihood = -35154.622		Prob > chi2	=	0.0000	
(Std. Err. adjusted for 271 clusters in kom)					
	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]
gift_6					
ftpens	-1.1250285	.115442	-1.08	0.279	-1.3512906 .1012336
koen	-.4822325	.0574248	-8.40	0.000	-.594783 -1.369682
koen_alder	.0013839	.001708	6.08	0.000	.0070363 .0137315
koen_boern	-.0361086	.0162496	-2.22	0.026	-.0679573 -.00426
alder	1.924865	.1363363	14.12	0.000	1.657651 2.192079
alder2	-.0760369	.0056434	-13.47	0.000	-.0870977 -.064971
alder3	.0012676	.0001003	12.64	0.000	.001071 .001462
alder4	-7.66e-06	6.47e-07	-11.83	0.000	-8.33e-06 -6.39e-06
indvander	-.3183362	.0324139	-9.82	0.000	-.3818663 -.254806
med tidl	-.129143	.0201711	-6.40	0.000	-.1686776 -.0896084
kon_gns tidl	.0026637	.0010307	2.58	0.010	.0006435 .0046839
antal_boern	.0835962	.0073114	11.43	0.000	.0692661 .0972663
uddannelse	.037419	.0049323	7.59	0.000	.0277519 .0479861
gen_ledighed	-.0001939	.00004	-4.85	0.000	-.0002723 -.0001155
landkom	.064773	.0224483	2.89	0.004	.0207752 .1087708
reg_hovedstaden	-.0567353	.0324832	-1.75	0.081	-.1204012 .0069306
_cons	-17.69051	1.194272	-14.81	0.000	-20.03124 -15.34978
ftpens					
gns_tilk_grad	4.260567	.2382527	18.30	0.000	3.804184 4.716949
koen	.2359989	.0862144	2.74	0.006	.0670217 .404977
koen_alder	-.0049485	.0023309	-2.12	0.034	-.009517 -.0003799
koen_boern	.0364598	.0149739	2.43	0.015	.0071114 .0658082
alder	-.023773	.1827143	-0.13	0.896	-.3818863 .3343404
alder2	.0023944	.0071303	0.34	0.737	-.0115807 .0163695
alder3	-.0000228	.0001201	-0.19	0.849	-.0002583 .0002126
alder4	-2.19e-08	7.41e-07	-0.03	0.976	-1.47e-06 1.43e-06
indvander	.0577006	.0353539	1.63	0.103	-.0115918 .1269933
med tidl	.3270583	.0168327	19.43	0.000	.2940668 .3600498
kon_gns tidl	.018077	.0013855	13.05	0.000	.0153614 .0207925
antal_boern	-.0644795	.0137955	-4.67	0.000	-.0915182 -.0374049
uddannelse	-.1216034	.0053426	-22.76	0.000	-.1320748 -.111321
gen_ledighed	.0000214	.0000472	0.45	0.650	-.000071 .0001138
landkom	.0656912	.0299379	2.24	0.025	.0081156 .1232669
reg_hovedstaden	-.1468396	.0240645	-6.10	0.000	-.1940052 -.099674
_cons	-2.904168	1.688054	-1.72	0.085	-6.212692 .0435633
/athrho					
	-.1287968	.0626346	-2.06	0.040	-.2515583 -.0060353
rho					
	-.1280893	.0616069			-.2463829 -.0060352
Wald test of rho=0:					
		chi2(1) =	4.22846	Prob > chi2 = 0.0398	
ATE:					
stats	ATE		std. err.		
mean	-.0352566		.0028661		

Probit:

```

Probit regression
Log pseudolikelihood = -22226.89
Number of obs   = 37747
Wald chi2(16)   = 2425.48
Prob > chi2     = 0.0000
Pseudo R2      = 0.0523

```

(Std. Err. adjusted for 271 clusters in kom)

gift_6	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.3563709	.022877	-15.58	0.000	-.401209	-.3115328
koen	-.469212	.0579722	-8.09	0.000	-.5828354	-.3555885
koen_alder	.0100691	.0017225	5.85	0.000	.0066931	.0134451
koen_boern	-.0343405	.0162835	-2.11	0.035	-.0662556	-.0024254
alder	1.937306	.1371683	14.12	0.000	1.668461	2.206151
alder2	-.0766196	.0056816	-13.49	0.000	-.0877553	-.0654839
alder3	.0012805	.000101	12.68	0.000	.0010826	.0014784
alder4	-7.75e-06	6.51e-07	-11.91	0.000	-9.03e-06	-6.48e-06
indvandrer	-.3167205	.0328323	-9.65	0.000	-.3810706	-.2523705
med_tidl	-.1069893	.016221	-6.60	0.000	-.1387819	-.0751967
kon_gns_tidl	.0037652	.0009079	4.15	0.000	.0019858	.0055446
antal_boern	.0807522	.0073224	11.03	0.000	.0664005	.0951039
uddannelse	.0326378	.0044044	7.41	0.000	.0240052	.0412703
gen_ledighed	-.0001941	.00004	-4.86	0.000	-.0002725	-.0001158
landkom	.0660452	.022053	2.99	0.003	.0228222	.1092683
reg_hovedstaden	-.0676203	.0341311	-1.98	0.048	-.134516	-.0007247
_cons	-17.78657	1.20068	-14.81	0.000	-20.13986	-15.43328

Average marginal effects Number of obs = 37747

```

Expression   : Pr(gift_6), predict()
dy/dx w.r.t. : ftpens

```

(Std. Err. adjusted for 271 clusters in kom)

	Unconditional					
	dy/dx	Std. Err.	z	P> z	[95% Conf. Interval]	
ftpens	-.1193805	.0074041	-16.12	0.000	-.1338923	-.1048686