

**PROBIT REGRESSION RESULTS:  
EXPOSURE TO ONE LOVE**

PART 1:  
EFFECT OF ONE LOVE RADIO PROGRAM EXPOSURE

Multiple Partners: Total Sample

Other Risk Factors: Total Sample

HIV Communication: Total Sample

Condom Use: Total Sample

HIV Testing: Total Sample

HIV Treatment: Total Sample

HIV Stigma: Total Sample

Gender-Based Violence: Total Sample

PART 2:  
EFFECT OF ONE LOVE TV PROGRAM EXPOSURE

PART 3:  
EFFECT OF ONE LOVE BOOKLET EXPOSURE

# PART 4: EFFECT OF ONE LOVE RADIO MULTI-MEDIA EXPOSURE

```

-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
opened on: 25 Apr 2012, 00:19:00

. drop if fem1524~=1
(3934 observations deleted)

.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:19:00
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-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:19:10

.
. foreach x of local mpvars1 {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }

```

Knows multiple sexual partners increase HIV Risk k5r  
Variable name:k5r

	Unexposed		Exposed	
Probability	0.8609	.	0.9280	.
95% CI	0.8210	0.9007	0.8684	0.9875
P-value	.	.	0.1230	.

People Discuss HIV Risk & Multiple Partners  
Variable name:cn8r

	Unexposed		Exposed	
--	-----------	--	---------	--

Probability	0.4986	.	0.7683	.
95% CI	0.4524	0.5449	0.6599	0.8768
P-value	.	.	0.0007	.

Most married men faithful to wives  
Variable name:alr

	Unexposed		Exposed	
Probability	0.3393	.	0.6281	.
95% CI	0.2886	0.3901	0.4600	0.7961
P-value	.	.	0.0078	.

Leaders Discourage Multiple Parnters  
Variable name:cn9r

	Unexposed		Exposed	
Probability	0.2356	.	0.2296	.
95% CI	0.1844	0.2868	0.0956	0.3636
P-value	.	.	0.9277	.

Men with many women are real men  
Variable name:a5r

	Unexposed		Exposed	
Probability	0.1176	.	0.2067	.
95% CI	0.1009	0.1344	0.1387	0.2748
P-value	.	.	0.0114	.

Can resist being unfaithful to main partner  
Variable name:a2r

	Unexposed		Exposed	
Probability	0.7557	.	0.8336	.
95% CI	0.7197	0.7917	0.7534	0.9139
P-value	.	.	0.0877	.

Does not need someone to fill gap  
Variable name:a3r

	Unexposed		Exposed	
Probability	0.5056	.	0.6210	.
95% CI	0.4154	0.5958	0.4506	0.7914
P-value	.	.	0.2382	.

Received gifts or money in exchange for sex with last partner b20  
 Variable name:gifts

	Unexposed		Exposed	
Probability	0.5054	.	0.1369	.
95% CI	0.4337	0.5771	-0.0422	0.3160
P-value	.	.	0.0008	.

Gave gifts or money in exchange for sex with last partner b21  
 Variable name:paid

	Unexposed		Exposed	
Probability	0.1469	.	0.0861	.
95% CI	0.1115	0.1824	-0.0133	0.1856
P-value	.	.	0.3065	.

```

.
.
. *****
. * Effect of exposure to any One Love TV programs (anytv_ol)
. *****
.
. #delimit ;
delimitter now ;
. local mpvars1
> " cn8r alr cn9r a5r a2r a3r  gifts    paid    " ;

. #delimit cr;
delimitter now cr
.
.
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:19:10
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-----
-----
-----
-----
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      resumed on: 25 Apr 2012, 00:19:19
.
. foreach x of local mpvars1 {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue

```



6. di " "

7. }

People Discuss HIV Risk & Multiple Partners

Variable name:cn8r

	Unexposed		Exposed	
Probability	0.5527	.	0.6512	.
95% CI	0.4946	0.6107	0.4941	0.8083
P-value	.	.	0.2887	.

Most married men faithful to wives

Variable name:alr

	Unexposed		Exposed	
Probability	0.3732	.	0.5312	.
95% CI	0.3201	0.4264	0.3462	0.7161
P-value	.	.	0.1663	.

Leaders Discourage Multiple Partners

Variable name:cn9r

	Unexposed		Exposed	
Probability	0.2333	.	0.2422	.
95% CI	0.1737	0.2929	0.0987	0.3857
P-value	.	.	0.9082	.

Men with many women are real men

Variable name:a5r

	Unexposed		Exposed	
Probability	0.1235	.	0.1601	.
95% CI	0.1027	0.1443	0.0639	0.2563
P-value	.	.	0.4438	.

Can resist being unfaithful to main partner

Variable name:a2r

	Unexposed		Exposed	
Probability	0.7816	.	0.7171	.
95% CI	0.7356	0.8275	0.5101	0.9241
P-value	.	.	0.5619	.

Does not need someone to fill gap

Variable name:a3r

	Unexposed		Exposed	
Probability	0.5014	.	0.6905	.
95% CI	0.4028	0.6001	0.5599	0.8211
P-value	.	.	0.0640	.

Received gifts or money in exchange for sex with last partner b20  
Variable name:gifts

	Unexposed		Exposed	
Probability	0.4588	.	0.4848	.
95% CI	0.4378	0.4797	0.3988	0.5708
P-value	.	.	0.5795	.

Gave gifts or money in exchange for sex with last partner b21  
Variable name:paid

	Unexposed		Exposed	
Probability	0.1427	.	0.1681	.
95% CI	0.1106	0.1748	0.0794	0.2568
P-value	.	.	0.5654	.

```

.
.
.
*****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
.
. #delimiter ;
delimiter now ;
. local mpvars1
> " cn8r alr cn9r a5r a2r a3r  gifts    paid  " ;

. #delimiter cr;
delimiter now cr
.
.
. log off
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  paused on: 25 Apr 2012, 00:19:19

```

-----  
-----  
-----  
-----

name: <unnamed>

```

log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:19:30

```

```

. foreach x of local mpvars1 {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display

```

```

"-----"
_continue
6. display " "
7. }
People Discuss HIV Risk & Multiple Partners
Variable name: cn8r

```

	None		One		Two+	
Probability	0.6236	.	0.5322	.	0.4157	.
95% CI	0.5445	0.7028	0.4028	0.6616	0.2915	0.5400
p-value	.	.	0.2294	.	0.0123	.

```

Most married men faithful to wives
Variable name: alr

```

	None		One		Two+	
Probability	0.3993	.	0.4757	.	0.2756	.
95% CI	0.3285	0.4702	0.3478	0.6037	0.1865	0.3646
p-value	.	.	0.3939	.	0.1032	.

```

Leaders Discourage Multiple Parnters
Variable name: cn9r

```

	None		One		Two+	
Probability	0.2738	.	0.0859	.	0.2407	.
95% CI	0.1924	0.3553	0.0410	0.1309	0.1376	0.3437
p-value	.	.	0.0019	.	0.6392	.

```

Men with many women are real men
Variable name: a5r

```

	None		One		Two+	
Probability	0.1345	.	0.1146	.	0.1131	.
95% CI	0.1087	0.1603	0.0649	0.1643	0.0598	0.1663
p-value	.	.	0.5624	.	0.5362	.

```

Can resist being unfaithful to main partner
Variable name: a2r

```

	None		One		Two+	
Probability	0.7821	.	0.7724	.	0.7290	.
95% CI	0.7328	0.8314	0.6523	0.8924	0.5822	0.8759
p-value	.	.	0.8974	.	0.5134	.

Does not need someone to fill gap  
Variable name: a3r

	None		One		Two+	
Probability	0.4320	.	0.7200	.	0.7109	.
95% CI	0.3383	0.5257	0.5914	0.8486	0.5584	0.8633
p-value	.	.	0.0011	.	0.0019	.

Received gifts or money in exchange for sex with last partner b20  
Variable name: gifts

	None		One		Two+	
Probability	0.4326	.	0.5548	.	0.4794	.
95% CI	0.3938	0.4713	0.4248	0.6849	0.4152	0.5437
p-value	.	.	0.0663	.	0.2539	.

Gave gifts or money in exchange for sex with last partner b21  
Variable name: paid

	None		One		Two+	
Probability	0.1412	.	0.1592	.	0.1343	.
95% CI	0.1002	0.1822	0.0877	0.2308	0.0819	0.1867
p-value	.	.	0.6966	.	0.8277	.

```

.
.
. *****
. * Effect of One Love Radio multimedia exposure (multimedia_ol)
. *****
.
. #delimiter ;
delimiter now ;
. local mpvars1
> "k5r cn8r alr cn9r a5r a2r a3r gifts    paid  " ;

. #delimiter cr;
delimiter now cr
.
.
. log off
    name: <unnamed>

```

```

log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:19:30

```

```

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-----
-----
-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:19:43

```

```

. foreach x of local mpvars1 {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"-----"
_continue
6. display " "
7. }

```

Knows multiple sexual partners increase HIV Risk k5r  
Variable name: k5r

	None		One		Two+	
Probability	0.8337	.	0.9240	.	0.8999	.
95% CI	0.7733	0.8942	0.8797	0.9684	0.8246	0.9752
p-value	.	.	0.0454	.	0.2921	.

People Discuss HIV Risk & Multiple Partners  
Variable name: cn8r

	None		One		Two+	
Probability	0.5080	.	0.6343	.	0.6147	.
95% CI	0.4380	0.5780	0.5512	0.7174	0.4860	0.7433
p-value	.	.	0.0286	.	0.2257	.

Most married men faithful to wives  
Variable name: alr

	None		One		Two+	
Probability	0.3393	.	0.4735	.	0.4837	.
95% CI	0.2699	0.4086	0.3765	0.5705	0.3007	0.6668
p-value	.	.	0.0329	.	0.2269	.

Leaders Discourage Multiple Parnters  
Variable name: cn9r

	None		One		Two+	
Probability	0.2741	.	0.1937	.	0.2012	.
95% CI	0.1905	0.3577	0.1234	0.2639	0.0562	0.3462
p-value	.	.	0.1376	.	0.4743	.

Men with many women are real men  
Variable name: a5r

	None		One		Two+	
Probability	0.1303	.	0.0845	.	0.1714	.
95% CI	0.1033	0.1574	0.0369	0.1322	0.0693	0.2735
p-value	.	.	0.1504	.	0.4528	.

Can resist being unfaithful to main partner  
Variable name: a2r

	None		One		Two+	
Probability	0.7505	.	0.8255	.	0.7385	.
95% CI	0.6824	0.8185	0.7346	0.9165	0.5778	0.8992
p-value	.	.	0.2991	.	0.9051	.

Does not need someone to fill gap  
Variable name: a3r

	None		One		Two+	
Probability	0.4356	.	0.5740	.	0.7674	.
95% CI	0.3179	0.5534	0.4114	0.7366	0.6727	0.8622
p-value	.	.	0.1559	.	0.0008	.

Received gifts or money in exchange for sex with last partner b20  
Variable name: gifts

	None		One		Two+	
Probability	0.4510	.	0.4957	.	0.4132	.
95% CI	0.4077	0.4943	0.4459	0.5455	0.3251	0.5013
p-value	.	.	0.3040	.	0.4685	.

Gave gifts or money in exchange for sex with last partner b21  
Variable name: paid

	None		One		Two+	
Probability	0.1443	.	0.1488	.	0.1180	.
95% CI	0.1017	0.1869	0.0963	0.2014	0.0233	0.2128



```

.
.
. *****
. * Effect of exposure to any One Love TV programs (anytv_ol)
. *****
.
. #delimiter ;
delimiter now ;
. local riskvars1
> "cn10r ";

. #delimiter cr;
delimiter now cr
.
.
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:19:44
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-----
-----
-----
-----
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      resumed on: 25 Apr 2012, 00:19:45
.
. foreach x of local riskvars1 {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }
Leaders Discourage Multiple Parnters
Variable name:cn10r
+-----+
|          | Unexposed          | Exposed          |
+-----+-----+-----+
| Probability | 0.2371          | 0.2359          |
| 95% CI      | 0.1652          | 0.1099          | 0.3620
| P-value     | .                | .                | 0.9868
+-----+-----+-----+
.
.
. *****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
.
. #delimiter ;
delimiter now ;
. local riskvars1
> "cn10r ";

```





```

-----
-----
-----
-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:19:48

```

```

.
. foreach x of local riskvars1 {
. 2. display "`": var label `x'''' _continue
. 3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
. 4. display " "
. 5. display
"
-----"
_continue
. 6. display " "
. 7. }

```

Leaders Discourage Multiple Parnters  
Variable name: cn10r

	None		One		Two+	
Probability	0.2573	.	0.2188	.	0.2047	.
95% CI	0.1453	0.3693	0.1373	0.3002	0.0718	0.3375
p-value	.	.	0.5743	.	0.5958	.

```

.
.
.
. *****
. * HIV COMMUNICATION
. *****
.
. #delimit ;
delimiter now ;
. local hivcomvars
> "disc_kids disc_friends disc_any a4r";
.
. #delimit cr;
delimiter now cr
.
.
. *****
. * Effect of exposure to any One Love radio programs (anyrad_ol)
. *****
.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:19:48

```

```

-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:19:54

```

```

. foreach x of local hivcomvars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "-----" _continue
6. di " "
7. }

```

Discussed HIV/AIDS with Kids b26  
Variable name:disc\_kids

	Unexposed		Exposed	
Probability	.	.	.	.
95% CI	.	.	.	.
P-value	.	.	.	.

Discussed HIV/AIDS with Friends b27  
Variable name:disc\_friends

	Unexposed		Exposed	
Probability	0.7269	.	0.8177	.
95% CI	0.6713	0.7825	0.6604	0.9750
P-value	.	.	0.3127	.

Discussed HIV/AIDS with Spouse, Kids, and/or Friends  
Variable name:disc\_any

	Unexposed		Exposed	
Probability	0.7533	.	0.8346	.
95% CI	0.6949	0.8118	0.6940	0.9752
P-value	.	.	0.3172	.

Sex life improves with communication about HIV  
Variable name:a4r

	Unexposed		Exposed	
Probability	0.8663	.	0.7580	.
95% CI	0.8417	0.8908	0.6757	0.8403
P-value	.	.	0.0176	.





7. }

Discussed HIV/AIDS with Kids b26

Variable name: disc\_kids

	None		One		Two+	
Probability	.	.	.	.	.	.
95% CI	.	.	.	.	.	.
p-value	.	.	.	.	.	.

Discussed HIV/AIDS with Friends b27

Variable name: disc\_friends

	None		One		Two+	
Probability	0.7494	.	0.6697	.	0.8538	.
95% CI	0.6842	0.8146	0.5540	0.7855	0.7525	0.9551
p-value	.	.	0.1755	.	0.1405	.

Discussed HIV/AIDS with Spouse, Kids, and/or Friends

Variable name: disc\_any

	None		One		Two+	
Probability	0.7570	.	0.7567	.	0.8800	.
95% CI	0.6906	0.8234	0.6358	0.8777	0.7804	0.9796
p-value	.	.	0.9966	.	0.0923	.

Sex life improves with communication about HIV

Variable name: a4r

	None		One		Two+	
Probability	0.8412	.	0.8901	.	0.8172	.
95% CI	0.8108	0.8716	0.8183	0.9620	0.7489	0.8855
p-value	.	.	0.2942	.	0.5561	.

```

.
.
. *****
. * Effect of One Love Radio multimedia exposure (multimedia_ol)
. *****
. #delimiter ;
delimiter now ;
. local hivcomvars
> "disc_kids disc_friends disc_any a4r";

. #delimiter cr;
delimiter now cr
.
.

```

```
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:20:09
```

```
-----
-----
-----
-----
-----
name: <unnamed>
log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:20:14
```

```
. foreach x of local hivcomvars {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"-----"
_continue
6. display " "
7. }
```

Discussed HIV/AIDS with Kids b26  
Variable name: disc\_kids

	None	One	Two+
Probability	.	.	.
95% CI	.	.	.
p-value	.	.	.

Discussed HIV/AIDS with Friends b27  
Variable name: disc\_friends

	None	One	Two+
Probability	0.7261	0.8579	0.5762
95% CI	0.6693 0.7828	0.7569 0.9588	0.4005 0.7520
p-value	.	0.0232	0.1407

Discussed HIV/AIDS with Spouse, Kids, and/or Friends  
Variable name: disc\_any

	None	One	Two+
Probability	0.7315	0.8742	0.6985
95% CI	0.6716 0.7913	0.7867 0.9618	0.5434 0.8535
p-value	.	0.0113	0.7120

Sex life improves with communication about HIV  
Variable name: a4r

	None		One		Two+	
Probability	0.8558	.	0.8522	.	0.7750	.
95% CI	0.8115	0.9002	0.7964	0.9080	0.6695	0.8806
p-value	.	.	0.9364	.	0.1879	.

```

.
.
. *****
. * CONDOM USE
. *****
.
.
. *****
. * Effect of exposure to any One Love radio programs (anyrad_ol)
. *****
.
. #delimit ;
delimiter now ;
. local condomvars1
> "k4r k3r k1r k2r cn1r cn2r cn2ar " ;

. #delimit cr;
delimiter now cr
.
.
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:20:14
-----
-----
-----
-----
-----
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      resumed on: 25 Apr 2012, 00:20:22
.
. foreach x of local condomvars1 {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }
While in ART, PLHIV can transmit HIV k4r
Variable name:k4r

```

	Unexposed		Exposed	
Probability	0.9121	.	0.9590	.
95% CI	0.8885	0.9358	0.9195	0.9984
P-value	.	.	0.0913	.



Knows PLHIV on ART can transmit HIV k3r  
 Variable name:k3r

	Unexposed		Exposed	
Probability	0.7881	.	0.8123	.
95% CI	0.7283	0.8480	0.7087	0.9158
P-value	.	.	0.6619	.

Percentage who disagree that if one spouse is HIV+ the other certainly is k1r  
 Variable name:k1r

	Unexposed		Exposed	
Probability	0.3839	.	0.2510	.
95% CI	0.2917	0.4761	0.1368	0.3652
P-value	.	.	0.0631	.

Knows that STIs increase HIV infection k2r  
 Variable name:k2r

	Unexposed		Exposed	
Probability	0.9464	.	0.9052	.
95% CI	0.9254	0.9675	0.8605	0.9498
P-value	.	.	0.0670	.

Condom Use in Marriage Accepted  
 Variable name:cn1r

	Unexposed		Exposed	
Probability	0.4752	.	0.8294	.
95% CI	0.3791	0.5712	0.6937	0.9651
P-value	.	.	0.0014	.

Women Can Ask Regular Parnter to Use Condom  
 Variable name:cn2r

	Unexposed		Exposed	
Probability	0.7037	.	0.7565	.
95% CI	0.6167	0.7907	0.6247	0.8883
P-value	.	.	0.4987	.



Variable name:k3r

	Unexposed		Exposed	
Probability	0.8218	.	0.6489	.
95% CI	0.7636	0.8800	0.4738	0.8241
P-value	.	.	0.0552	.

Percentage who disagree that if one spouse is HIV+ the other certainly is k1r  
Variable name:k1r

	Unexposed		Exposed	
Probability	0.3882	.	0.2035	.
95% CI	0.3029	0.4736	0.1121	0.2948
P-value	.	.	0.0008	.

Knows that STIs increase HIV infection k2r  
Variable name:k2r

	Unexposed		Exposed	
Probability	0.9406	.	0.9409	.
95% CI	0.9198	0.9615	0.8955	0.9863
P-value	.	.	0.9898	.

Condom Use in Marriage Accepted  
Variable name:cn1r

	Unexposed		Exposed	
Probability	0.5226	.	0.7161	.
95% CI	0.4153	0.6298	0.4860	0.9463
P-value	.	.	0.1516	.

Women Can Ask Regular Parnter to Use Condom  
Variable name:cn2r

	Unexposed		Exposed	
Probability	0.7088	.	0.7499	.
95% CI	0.6272	0.7904	0.5958	0.9039
P-value	.	.	0.6283	.

Variable name:cn2ar

	Unexposed		Exposed	
--	-----------	--	---------	--

Probability	0.5190	.	0.7520	.
95% CI	0.4548	0.5832	0.6088	0.8952
P-value	.	.	0.0093	.

```

.
.
.
. *****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
.
. #delimit ;
delimiter now ;
. local condomvars1
> "k4r k3r k1r k2r cn1r cn2r cn2ar " ;

. #delimit cr;
delimiter now cr

.
.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:20:30

-----

name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:20:40

.
. foreach x of local condomvars1 {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"
-----
_continue
6. display " "
7. }
While in ART, PLHIV can transmit HIV k4r
Variable name: k4r

```

	None		One		Two+	
Probability	0.9628	.	0.8054	.	0.8138	.
95% CI	0.9405	0.9851	0.7105	0.9003	0.7157	0.9119
p-value	.	.	0.0001	.	0.0005	.

Knows PLHIV on ART can transmit HIV k3r  
Variable name: k3r

	None		One		Two+	
Probability	0.7757	.	0.7637	.	0.9039	.
95% CI	0.7003	0.8512	0.6247	0.9026	0.8203	0.9875
p-value	.	.	0.8747	.	0.0944	.

Percentage who disagree that if one spouse is HIV+ the other certainly is k1r  
Variable name: k1r

	None		One		Two+	
Probability	0.3734	.	0.3270	.	0.3323	.
95% CI	0.2612	0.4856	0.1784	0.4756	0.2084	0.4562
p-value	.	.	0.6245	.	0.6063	.

Knows that STIs increase HIV infection k2r  
Variable name: k2r

	None		One		Two+	
Probability	0.9410	.	0.9535	.	0.9255	.
95% CI	0.9136	0.9684	0.9075	0.9995	0.8783	0.9727
p-value	.	.	0.6934	.	0.5434	.

Condom Use in Marriage Accepted  
Variable name: cn1r

	None		One		Two+	
Probability	0.5193	.	0.6786	.	0.5399	.
95% CI	0.3885	0.6501	0.5189	0.8382	0.3186	0.7611
p-value	.	.	0.1053	.	0.8787	.

Women Can Ask Regular Parnter to Use Condom  
Variable name: cn2r

	None		One		Two+	
Probability	0.7699	.	0.6202	.	0.5846	.
95% CI	0.6849	0.8549	0.4623	0.7781	0.4481	0.7210
p-value	.	.	0.0636	.	0.0240	.

Variable name: cn2ar

	None		One		Two+	
--	------	--	-----	--	------	--



	None		One		Two+	
Probability	0.7433	.	0.8824	.	0.8014	.
95% CI	0.6532	0.8334	0.8128	0.9520	0.6678	0.9350
p-value	.	.	0.0142	.	0.5377	.

Percentage who disagree that if one spouse is HIV+ the other certainly is k1r  
Variable name: k1r

	None		One		Two+	
Probability	0.4185	.	0.3445	.	0.2150	.
95% CI	0.2866	0.5504	0.2371	0.4519	0.1164	0.3136
p-value	.	.	0.3895	.	0.0257	.

Knows that STIs increase HIV infection k2r  
Variable name: k2r

	None		One		Two+	
Probability	0.9431	.	0.9443	.	0.9239	.
95% CI	0.9101	0.9760	0.9123	0.9762	0.8773	0.9706
p-value	.	.	0.9619	.	0.5276	.

Condom Use in Marriage Accepted  
Variable name: cn1r

	None		One		Two+	
Probability	0.3968	.	0.7693	.	0.6383	.
95% CI	0.2709	0.5226	0.6657	0.8729	0.4345	0.8421
p-value	.	.	0.0001	.	0.1021	.

Women Can Ask Regular Parnter to Use Condom  
Variable name: cn2r

	None		One		Two+	
Probability	0.7388	.	0.7212	.	0.6212	.
95% CI	0.6478	0.8299	0.6143	0.8282	0.4419	0.8004
p-value	.	.	0.7270	.	0.2621	.

Variable name: cn2ar

	None		One		Two+	
Probability	0.5820	.	0.4601	.	0.6142	.





Knows TB can be cured if HIV+ k6r  
 Variable name:k6r

	Unexposed		Exposed	
Probability	0.6699	.	0.6116	.
95% CI	0.5851	0.7547	0.4777	0.7454
P-value	.	.	0.3954	.

Knows that the risk of contracting HIV decreases for a circumcised man k10r  
 Variable name:k10r

	Unexposed		Exposed	
Probability	0.5103	.	0.3758	.
95% CI	0.4528	0.5678	0.1980	0.5535
P-value	.	.	0.1462	.

a10b Agrees that only way to know you are HIV positive is through blood test  
 Variable name:a10br

	Unexposed		Exposed	
Probability	0.9314	.	.	.
95% CI	.	.	.	.
P-value	.	.	.	.

a10 Important to Know HIV Status  
 Variable name:a10r

	Unexposed		Exposed	
Probability	0.9705	.	0.9873	.
95% CI	0.9557	0.9853	0.9743	1.0002
P-value	.	.	0.1541	.

Worried about Becoming Infected  
 Variable name:a11r

	Unexposed		Exposed	
Probability	0.5069	.	0.4652	.
95% CI	0.4114	0.6024	0.3218	0.6086
P-value	.	.	0.6708	.

Likely to be Infected Now  
 Variable name:a12r

	Unexposed		Exposed	
--	-----------	--	---------	--

	Unexposed		Exposed	
Probability	0.2504	.	0.3006	.
95% CI	0.1896	0.3112	0.1681	0.4331
P-value	.	.	0.5753	.

Thinks that last partner had other sexual partners  
Variable name:bl8\_rla

	Unexposed		Exposed	
Probability	0.2930	.	0.0833	.
95% CI	0.2364	0.3495	-0.0076	0.1743
P-value	.	.	0.0013	.

Leaders Encourage HIV Testing  
Variable name:cn5r

	Unexposed		Exposed	
Probability	0.3921	.	0.4125	.
95% CI	0.3257	0.4584	0.1775	0.6476
P-value	.	.	0.8751	.

Knows where to get HIV/AIDS info. k11r  
Variable name:k11r

	Unexposed		Exposed	
Probability	0.7935	.	0.8764	.
95% CI	0.7672	0.8198	0.8241	0.9287
P-value	.	.	0.0090	.

a7 Disagrees that HIV Means Life is Over  
Variable name:a7r

	Unexposed		Exposed	
Probability	0.6674	.	0.7555	.
95% CI	0.6054	0.7294	0.5876	0.9234
P-value	.	.	0.3153	.

Ever Tested for HIV b24  
Variable name:evertest

	Unexposed		Exposed	
Probability	0.4167	.	0.4882	.
95% CI	0.3414	0.4919	0.3468	0.6297

```
| P-value | . . 0.3696 . |
+-----+
```

HIV Test in the Last 12 Months b24b  
Variable name:hivtest

```
+-----+
|          | Unexposed          | Exposed          |
+-----+-----+
| Probability | 0.3117 .          | 0.3948 .          |
| 95% CI      | 0.2580 0.3653    | 0.3001 0.4896    |
| P-value     | . .              | 0.1427 .          |
+-----+-----+
```

```
.
.
. *****
. * Effect of exposure to any One Love TV programs (anytv_ol)
. *****
. #delimit ;
delimiter now ;
. local hivtestvars1
> "k7r k6r k10r a10br a10r a11r a12r b18_r1a cn5r k11r a7r evertest hivtest ";
```

```
. #delimit cr;
delimiter now cr
```

```
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:21:07
```

```
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:21:24
```

```
. foreach x of local hivtestvars1 {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }
```

Pregnant woman should test for HIV k7r  
Variable name:k7r

```
+-----+
|          | Unexposed          | Exposed          |
+-----+-----+
| Probability | 0.9480 .          | 0.9672 .          |
| 95% CI      | 0.9375 0.9586    | 0.9425 0.9919    |
| P-value     | . .              | 0.1818 .          |
+-----+-----+
```

Knows TB can be cured if HIV+ k6r  
 Variable name:k6r

	Unexposed		Exposed	
Probability	0.6523	.	0.6774	.
95% CI	0.5580	0.7466	0.5003	0.8545
P-value	.	.	0.8204	.

Knows that the risk of contracting HIV decreases for a circumcised man k10r  
 Variable name:k10r

	Unexposed		Exposed	
Probability	0.4815	.	0.5004	.
95% CI	0.4187	0.5443	0.3472	0.6536
P-value	.	.	0.7981	.

a10b Agrees that only way to know you are HIV positive is through blood test  
 Variable name:a10br

	Unexposed		Exposed	
Probability	0.9567	.	0.5681	.
95% CI	.	.	.	.
P-value	.	.	.	.

a10 Important to Know HIV Status  
 Variable name:a10r

	Unexposed		Exposed	
Probability	0.9710	.	0.9859	.
95% CI	0.9570	0.9850	0.9707	1.0010
P-value	.	.	0.2465	.

Worried about Becoming Infected  
 Variable name:a11r

	Unexposed		Exposed	
Probability	0.4935	.	0.5171	.
95% CI	0.4195	0.5676	0.2995	0.7346
P-value	.	.	0.8373	.

Likely to be Infected Now

Variable name:a12r

	Unexposed		Exposed	
Probability	0.2722	.	0.1581	.
95% CI	0.2315	0.3130	0.0477	0.2686
P-value	.	.	0.0802	.

Thinks that last partner had other sexual partners  
Variable name:b18\_r1a

	Unexposed		Exposed	
Probability	0.2520	.	0.3168	.
95% CI	0.2198	0.2842	0.1795	0.4540
P-value	.	.	0.3303	.

Leaders Encourage HIV Testing  
Variable name:cn5r

	Unexposed		Exposed	
Probability	0.3961	.	0.3973	.
95% CI	0.3251	0.4671	0.1755	0.6192
P-value	.	.	0.9922	.

Knows where to get HIV/AIDS info. k11r  
Variable name:k11r

	Unexposed		Exposed	
Probability	0.8035	.	0.8310	.
95% CI	0.7803	0.8267	0.6994	0.9626
P-value	.	.	0.7166	.

a7 Disagrees that HIV Means Life is Over  
Variable name:a7r

	Unexposed		Exposed	
Probability	0.6762	.	0.7450	.
95% CI	0.6091	0.7433	0.6112	0.8788
P-value	.	.	0.3823	.

Ever Tested for HIV b24  
Variable name:evertest

	Unexposed		Exposed	
--	-----------	--	---------	--

Probability	0.4228	.	0.4928	.
95% CI	0.3561	0.4894	0.3202	0.6655
P-value	.	.	0.4538	.

HIV Test in the Last 12 Months b24b  
Variable name:hivtest

	Unexposed		Exposed	
Probability	0.3292	.	0.3452	.
95% CI	0.2825	0.3759	0.1991	0.4912
P-value	.	.	0.8391	.

```

.
.
.
. *****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
. #delimiter ;
delimiter now ;
. local hivtestvars1
> "k7r k6r k10r a10br a10r a11r a12r b18_r1a cn5r k11r a7r evertest hivtest ";

. #delimiter cr;
delimiter now cr

.
.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:21:25

-----
-----
-----

name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:21:48

.
. foreach x of local hivtestvars1 {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"
-----
_continue
6. display " "
7. }
Pregnant woman should test for HIV k7r
Variable name: k7r

```

	None		One		Two+	
Probability	0.9703	.	0.9055	.	0.9336	.
95% CI	0.9591	0.9816	0.8719	0.9390	0.9013	0.9659
p-value	.	.	0.0003	.	0.0245	.

Knows TB can be cured if HIV+ k6r  
Variable name: k6r

	None		One		Two+	
Probability	0.6656	.	0.6155	.	0.6736	.
95% CI	0.5783	0.7529	0.4607	0.7704	0.5130	0.8343
p-value	.	.	0.5369	.	0.9265	.

Knows that the risk of contracting HIV decreases for a circumcised man k10r  
Variable name: k10r

	None		One		Two+	
Probability	0.4806	.	0.4931	.	0.4860	.
95% CI	0.4164	0.5449	0.3255	0.6607	0.3791	0.5930
p-value	.	.	0.8806	.	0.9353	.

a10b Agrees that only way to know you are HIV positive is through blood test  
Variable name: a10br

	None		One		Two+	
Probability	0.9536	.	.	.	0.1909	.
95% CI	.	.	.	.	.	.
p-value	.	.	.	.	.	.

a10 Important to Know HIV Status  
Variable name: a10r

	None		One		Two+	
Probability	0.9594	.	0.9955	.	0.9866	.
95% CI	0.9370	0.9817	0.9895	1.0014	0.9751	0.9980
p-value	.	.	0.0105	.	0.0846	.

Worried about Becoming Infected  
Variable name: a11r

	None		One		Two+	
Probability	0.5145	.	0.4851	.	0.4383	.

95% CI	0.4390	0.5900	0.2355	0.7348	0.2820	0.5945
p-value	.	.	0.8360	.	0.4004	.

Likely to be Infected Now  
Variable name: a12r

	None	One	Two+
Probability	0.2428	0.3042	0.3019
95% CI	0.1856	0.2015	0.1838
p-value	.	0.3881	0.3907

Thinks that last partner had other sexual partners  
Variable name: b18\_r1a

	None	One	Two+
Probability	0.2908	0.1098	0.2884
95% CI	0.2450	-0.0111	0.1908
p-value	.	0.0206	0.9652

Leaders Encourage HIV Testing  
Variable name: cn5r

	None	One	Two+
Probability	0.4498	0.2645	0.3202
95% CI	0.3813	0.1222	0.1961
p-value	.	0.0102	0.1170

Knows where to get HIV/AIDS info. k11r  
Variable name: k11r

	None	One	Two+
Probability	0.7889	0.8578	0.8898
95% CI	0.7615	0.7830	0.8106
p-value	.	0.1099	0.0482

a7 Disagrees that HIV Means Life is Over  
Variable name: a7r

	None	One	Two+
Probability	0.6808	0.6145	0.7720
95% CI	0.6123	0.5170	0.6362
p-value	.	0.2314	0.1586



Ever Tested for HIV b24  
Variable name: evertest

	None		One		Two+	
Probability	0.4962	.	0.3454	.	0.2959	.
95% CI	0.4134	0.5790	0.2253	0.4654	0.1801	0.4118
p-value	.	.	0.0404	.	0.0143	.

HIV Test in the Last 12 Months b24b  
Variable name: hivtest

	None		One		Two+	
Probability	0.3759	.	0.2892	.	0.2409	.
95% CI	0.3092	0.4427	0.2094	0.3690	0.1410	0.3409
p-value	.	.	0.1459	.	0.0473	.

```

.
.
. *****
. * Effect of One Love Radio multimedia exposure (multimedia_ol)
. *****
. #delimiter ;
delimiter now ;
. local hivtestvars1
> "k7r k6r k10r a10br a10r a11r a12r  cn5r k11r a7r evertest hivtest ";
. #delimiter cr;
delimiter now cr
.
.
. log off
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  paused on: 25 Apr 2012, 00:21:48
-----
-----
-----
-----
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  resumed on: 25 Apr 2012, 00:22:09
.
. foreach x of local hivtestvars1 {
  2. display "`": var label `x'''' _continue
  3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
  4. display " "
  5. display
"
-----
_continue

```

```

6. display " "
7. }
Pregnant woman should test for HIV k7r
Variable name: k7r

```

	None	One	Two+
Probability	0.9725	0.9123	0.9466
95% CI	0.9621 0.9830	0.8850 0.9396	0.9189 0.9744
p-value	.	0.0001	0.0840

```

Knows TB can be cured if HIV+ k6r
Variable name: k6r

```

	None	One	Two+
Probability	0.7159	0.5367	0.7129
95% CI	0.6272 0.8045	0.4013 0.6721	0.5668 0.8590
p-value	.	0.0084	0.9734

```

Knows that the risk of contracting HIV decreases for a circumcised man k10r
Variable name: k10r

```

	None	One	Two+
Probability	0.5213	0.4458	0.4316
95% CI	0.4570 0.5856	0.3083 0.5834	0.2818 0.5814
p-value	.	0.3509	0.2939

```

a10b Agrees that only way to know you are HIV positive is through blood test
Variable name: a10br

```

	None	One	Two+
Probability	0.9382	0.8068	0.9844
95% CI	.	.	.
p-value	.	.	.

```

a10 Important to Know HIV Status
Variable name: a10r

```

	None	One	Two+
Probability	0.9566	0.9866	0.9885
95% CI	0.9318 0.9814	0.9744 0.9989	0.9795 0.9974
p-value	.	0.0275	0.0402

```

Worried about Becoming Infected
Variable name: allr

```

	None		One		Two+	
Probability	0.5187	.	0.4592	.	0.4987	.
95% CI	0.4137	0.6237	0.3400	0.5784	0.2643	0.7332
p-value	.	.	0.5044	.	0.8918	.

Likely to be Infected Now  
Variable name: a12r

	None		One		Two+	
Probability	0.2377	.	0.3176	.	0.2200	.
95% CI	0.1464	0.3291	0.2150	0.4201	0.1147	0.3253
p-value	.	.	0.3887	.	0.8340	.

Leaders Encourage HIV Testing  
Variable name: cn5r

	None		One		Two+	
Probability	0.3992	.	0.4030	.	0.3583	.
95% CI	0.3046	0.4937	0.2362	0.5699	0.1526	0.5640
p-value	.	.	0.9726	.	0.7421	.

Knows where to get HIV/AIDS info. k11r  
Variable name: k11r

	None		One		Two+	
Probability	0.7756	.	0.8581	.	0.9077	.
95% CI	0.7391	0.8121	0.7941	0.9220	0.8247	0.9908
p-value	.	.	0.0338	.	0.0445	.

a7 Disagrees that HIV Means Life is Over  
Variable name: a7r

	None		One		Two+	
Probability	0.6326	.	0.7404	.	0.7170	.
95% CI	0.5590	0.7063	0.6319	0.8488	0.5944	0.8395
p-value	.	.	0.0591	.	0.3038	.

Ever Tested for HIV b24  
Variable name: evertest

	None		One		Two+	
--	------	--	-----	--	------	--

Probability	0.4985	.	0.3280	.	0.4479	.
95% CI	0.4147	0.5823	0.2569	0.3991	0.3079	0.5879
p-value	.	.	0.0011	.	0.5223	.

HIV Test in the Last 12 Months b24b  
Variable name: hivtest

	None		One		Two+	
Probability	0.3647	.	0.2832	.	0.3428	.
95% CI	0.2883	0.4412	0.2278	0.3385	0.2295	0.4562
p-value	.	.	0.1013	.	0.7663	.

```

.
.
.
*****
. * TREATMENT VARIABLES
. *****
.
.
*****
. * Effect of exposure to any One Love radio programs (anyrad_ol)
. *****
.
. #delimiter ;
delimiter now ;
. local treatmentvars
> "k8ar k8br k8cr k9r cn6r ";

. #delimiter cr;
delimiter now cr
.
.
. set more 1

.
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:22:09
-----
-----
-----
-----
-----
-----
-----
-----
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      resumed on: 25 Apr 2012, 00:22:15

.
. foreach x of local treatmentvars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di" "

```

5. di" \_\_\_\_\_ " \_continue  
 6. di " "  
 7. }

Knows ARVs prevent MCT during pregnancy k8ar  
 Variable name:k8ar

	Unexposed		Exposed	
Probability	0.7373	.	0.5153	.
95% CI	0.6533	0.8213	0.2641	0.7665
P-value	.	.	0.1045	.

Knows ARVs prevent MCT during childbirth k8br  
 Variable name:k8br

	Unexposed		Exposed	
Probability	0.7400	.	0.7229	.
95% CI	0.6933	0.7868	0.6034	0.8424
P-value	.	.	0.7972	.

Knows ARVs prevent MCT during breastfeeding k8cr  
 Variable name:k8cr

	Unexposed		Exposed	
Probability	0.6304	.	0.5659	.
95% CI	0.5707	0.6900	0.3292	0.8025
P-value	.	.	0.6329	.

Knows how often people should take ARVs k9r  
 Variable name:k9r

	Unexposed		Exposed	
Probability	0.8584	.	0.7322	.
95% CI	0.8224	0.8943	0.6000	0.8645
P-value	.	.	0.0322	.

Leaders Encourage HIV Treatment  
 Variable name:cn6r

	Unexposed		Exposed	
Probability	0.6051	.	0.6460	.
95% CI	0.5443	0.6658	0.4667	0.8254
P-value	.	.	0.7071	.

```

.
.
. *****
. * Effect of exposure to any One Love TV programs (anytv_ol)
. *****
.
. #delimit ;
delimiter now ;
. local treatmentvars
> "k8ar k8br k8cr k9r cn6r ";

. #delimit cr;
delimiter now cr
.
.
. set more 1

.
. log off
      name: <unnamed>
      log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:22:15
-----
-----
-----
-----
-----
      name: <unnamed>
      log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      resumed on: 25 Apr 2012, 00:22:20

.
. foreach x of local treatmentvars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "-----" _continue
6. di " "
7. }

```

Knows ARVs prevent MCT during pregnancy k8ar  
Variable name:k8ar

	Unexposed		Exposed	
Probability	0.6775	.	0.7484	.
95% CI	0.5892	0.7659	0.5460	0.9507
P-value	.	.	0.5680	.

Knows ARVs prevent MCT during childbirth k8br  
Variable name:k8br

	Unexposed		Exposed	
Probability	0.7473	.	0.6859	.
95% CI	0.6860	0.8085	0.4502	0.9217
P-value	.	.	0.6537	.

Knows ARVs prevent MCT during breastfeeding k8cr  
 Variable name:k8cr

	Unexposed		Exposed	
Probability	0.5922	.	0.7462	.
95% CI	0.5427	0.6416	0.5547	0.9377
P-value	.	.	0.1743	.

Knows how often people should take ARVs k9r  
 Variable name:k9r

	Unexposed		Exposed	
Probability	0.8422	.	0.7005	.
95% CI	0.8026	0.8819	0.5286	0.8724
P-value	.	.	0.0756	.

Leaders Encourage HIV Treatment  
 Variable name:cn6r

	Unexposed		Exposed	
Probability	0.5993	.	0.6926	.
95% CI	0.5356	0.6631	0.5598	0.8255
P-value	.	.	0.2775	.

```

.
.
.
. *****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
.
. #delimit ;
delimiter now ;
. local treatmentvars
> "k8ar k8br k8cr k9r cn6r ";

. #delimit cr;
delimiter now cr
.
.
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:22:20

```

```

-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:22:27

```

```

. foreach x of local treatmentvars {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"
-----"
_continue
6. display " "
7. }
Knows ARVs prevent MCT during pregnancy k8ar
Variable name: k8ar

```

	None		One		Two+	
Probability	0.6720	.	0.7056	.	0.7518	.
95% CI	0.5989	0.7450	0.4785	0.9328	0.6227	0.8810
p-value	.	.	0.7763	.	0.2885	.

```

Knows ARVs prevent MCT during childbirth k8br
Variable name: k8br

```

	None		One		Two+	
Probability	0.7174	.	0.7668	.	0.7732	.
95% CI	0.6365	0.7983	0.5854	0.9482	0.6255	0.9208
p-value	.	.	0.6841	.	0.5523	.

```

Knows ARVs prevent MCT during breastfeeding k8cr
Variable name: k8cr

```

	None		One		Two+	
Probability	0.5079	.	0.8286	.	0.8138	.
95% CI	0.4438	0.5721	0.6808	0.9764	0.7140	0.9137
p-value	.	.	0.0086	.	0.0004	.

```

Knows how often people should take ARVs k9r
Variable name: k9r

```

	None		One		Two+	
Probability	0.8640	.	0.7179	.	0.7466	.
95% CI	0.8101	0.9179	0.6064	0.8294	0.6267	0.8664
p-value	.	.	0.0173	.	0.1031	.





p-value	.	.	0.0091	.	0.6224	.
---------	---	---	--------	---	--------	---

Knows ARVs prevent MCT during childbirth k8br  
Variable name: k8br

	None		One		Two+	
Probability	0.7683	.	0.6638	.	0.7476	.
95% CI	0.6864	0.8503	0.5602	0.7675	0.5752	0.9200
p-value	.	.	0.0944	.	0.8546	.

Knows ARVs prevent MCT during breastfeeding k8cr  
Variable name: k8cr

	None		One		Two+	
Probability	0.5460	.	0.6402	.	0.7903	.
95% CI	0.4487	0.6433	0.4769	0.8035	0.6476	0.9330
p-value	.	.	0.4611	.	0.0498	.

Knows how often people should take ARVs k9r  
Variable name: k9r

	None		One		Two+	
Probability	0.8912	.	0.7876	.	0.6035	.
95% CI	0.8388	0.9436	0.7118	0.8634	0.4266	0.7805
p-value	.	.	0.0444	.	0.0029	.

Leaders Encourage HIV Treatment  
Variable name: cn6r

	None		One		Two+	
Probability	0.6341	.	0.5343	.	0.6945	.
95% CI	0.5578	0.7104	0.3971	0.6715	0.5403	0.8488
p-value	.	.	0.2141	.	0.5514	.

```

.
.
.
*****
* STIGMA
*****
.
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*****
* Effect of exposure to any One Love radio programs (anyrad_ol)
*****

```

```

. #delimit ;
delimiter now ;
. local stigmavars
> "a9r a8r pc6r cn4r cn3r pc5r cn12r";

. #delimit cr;
delimiter now cr
.
.
. set more 1

.
. log off
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  paused on: 25 Apr 2012, 00:22:35
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-----
-----
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  resumed on: 25 Apr 2012, 00:22:43

.
. foreach x of local stigmavars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }

```

a9 Disagrees that HIV is a punishment for sinning  
Variable name:a9r

	Unexposed		Exposed	
Probability	0.6116	.	0.2234	.
95% CI	0.5516	0.6715	0.1468	0.3001
P-value	.	.	0.0000	.

a8 Disagrees that revealing HIV status doesn't help  
Variable name:a8r

	Unexposed		Exposed	
Probability	0.7370	.	0.6789	.
95% CI	0.6877	0.7863	0.6016	0.7561
P-value	.	.	0.1414	.

Willing to Care for Someone on ART  
Variable name:pc6r

	Unexposed		Exposed	
Probability	0.8799	.	0.8010	.
95% CI	0.8495	0.9102	0.7247	0.8773
P-value	.	.	0.0081	.

People in the community joint together to help PLHIV  
Variable name:cn4r

	Unexposed		Exposed	
Probability	0.3878	.	0.3462	.
95% CI	0.3116	0.4639	0.2036	0.4888
P-value	.	.	0.6783	.

Keep Secret if Family Member has HIV  
Variable name:cn3r

	Unexposed		Exposed	
Probability	0.7838	.	0.6742	.
95% CI	0.7183	0.8493	0.4985	0.8499
P-value	.	.	0.2769	.

Cared for someone on ART  
Variable name:pc5r

	Unexposed		Exposed	
Probability	0.1144	.	0.1713	.
95% CI	0.0904	0.1384	0.1166	0.2259
P-value	.	.	0.0686	.

Agrees that wife inheritance is practiced in the community  
Variable name:cn12r

	Unexposed		Exposed	
Probability	0.0754	.	0.0942	.
95% CI	0.0535	0.0973	0.0437	0.1448
P-value	.	.	0.4401	.

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. \*\*\*\*\*  
. \* Effect of exposure to any One Love TV programs (anytv\_ol)  
. \*\*\*\*\*  
.

```

. #delimit ;
delimiter now ;
. local stigmavars
> "a9r a8r pc6r cn4r cn3r pc5r cn12r";

. #delimit cr;
delimiter now cr
.
.
. set more 1

.
. log off
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  paused on: 25 Apr 2012, 00:22:43
-----
-----
-----
-----
-----
-----
-----
-----
  name: <unnamed>
  log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
  log type: smcl
  resumed on: 25 Apr 2012, 00:22:50

.
. foreach x of local stigmavars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "-----" _continue
6. di " "
7. }

```

a9 Disagrees that HIV is a punishment for sinning  
Variable name:a9r

	Unexposed		Exposed	
Probability	0.5343	.	0.4622	.
95% CI	0.4691	0.5995	0.2699	0.6546
P-value	.	.	0.5207	.

a8 Disagrees that revealing HIV status doesn't help  
Variable name:a8r

	Unexposed		Exposed	
Probability	0.7186	.	0.7610	.
95% CI	0.6660	0.7713	0.6635	0.8586
P-value	.	.	0.4335	.

Willing to Care for Someone on ART  
Variable name:pc6r

	Unexposed		Exposed	
Probability	0.8682	.	0.7973	.
95% CI	0.8357	0.9007	0.7103	0.8842
P-value	.	.	0.0355	.

People in the community joint together to help PLHIV  
Variable name:cn4r

	Unexposed		Exposed	
Probability	0.3848	.	0.3397	.
95% CI	0.3266	0.4430	0.2395	0.4399
P-value	.	.	0.4845	.

Keep Secret if Family Member has HIV  
Variable name:cn3r

	Unexposed		Exposed	
Probability	0.7635	.	0.7545	.
95% CI	0.7072	0.8198	0.6443	0.8648
P-value	.	.	0.8803	.

Cared for someone on ART  
Variable name:pc5r

	Unexposed		Exposed	
Probability	0.1442	.	0.0872	.
95% CI	0.1198	0.1685	0.0574	0.1169
P-value	.	.	0.0111	.

Agrees that wife inheritance is practiced in the community  
Variable name:cn12r

	Unexposed		Exposed	
Probability	0.0766	.	0.0863	.
95% CI	0.0558	0.0974	0.0432	0.1294
P-value	.	.	0.6236	.

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\*\*\*\*\*  
\* Effect of intensity of exposure to One Love booklets (intbk\_ol)  
\*\*\*\*\*  
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Probability	0.8620	.	0.8822	.	0.8094	.
95% CI	0.8292	0.8948	0.8313	0.9331	0.7421	0.8766
p-value	.	.	0.4290	.	0.0707	.

People in the community joint together to help PLHIV  
Variable name: cn4r

	None		One		Two+	
Probability	0.4254	.	0.2497	.	0.3405	.
95% CI	0.3615	0.4893	0.1120	0.3875	0.2260	0.4549
p-value	.	.	0.0452	.	0.2187	.

Keep Secret if Family Member has HIV  
Variable name: cn3r

	None		One		Two+	
Probability	0.7732	.	0.6968	.	0.7841	.
95% CI	0.7118	0.8346	0.5681	0.8254	0.6706	0.8977
p-value	.	.	0.3010	.	0.8491	.

Cared for someone on ART  
Variable name: pc5r

	None		One		Two+	
Probability	0.1230	.	0.1459	.	0.1204	.
95% CI	0.0988	0.1472	0.0983	0.1936	0.0737	0.1670
p-value	.	.	0.4201	.	0.9200	.

Agrees that wife inheritance is practiced in the community  
Variable name: cn12r

	None		One		Two+	
Probability	0.0605	.	0.0973	.	0.1116	.
95% CI	0.0381	0.0830	0.0361	0.1585	0.0564	0.1668
p-value	.	.	0.1952	.	0.0570	.

```

.
.
. *****
. * Effect of One Love Radio multimedia exposure (multimedia_ol)
. *****
.
. #delimit ;
delimit now ;

```





Probability	0.8895	.	0.8175	.	0.8362	.
95% CI	0.8575	0.9214	0.7665	0.8684	0.7672	0.9052
p-value	.	.	0.0019	.	0.0935	.

People in the community joint together to help PLHIV  
Variable name: cn4r

	None		One		Two+	
Probability	0.3990	.	0.3900	.	0.2933	.
95% CI	0.2811	0.5169	0.2635	0.5165	0.1572	0.4294
p-value	.	.	0.9339	.	0.3417	.

Keep Secret if Family Member has HIV  
Variable name: cn3r

	None		One		Two+	
Probability	0.8463	.	0.6218	.	0.8158	.
95% CI	0.7635	0.9290	0.5197	0.7239	0.6810	0.9505
p-value	.	.	0.0040	.	0.6964	.

Cared for someone on ART  
Variable name: pc5r

	None		One		Two+	
Probability	0.1098	.	0.1599	.	0.1115	.
95% CI	0.0724	0.1473	0.1167	0.2031	0.0732	0.1498
p-value	.	.	0.1183	.	0.9562	.

Agrees that wife inheritance is practiced in the community  
Variable name: cn12r

	None		One		Two+	
Probability	0.0697	.	0.0691	.	0.1190	.
95% CI	0.0417	0.0977	0.0382	0.0999	0.0605	0.1775
p-value	.	.	0.9763	.	0.1092	.

.  
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.  
\*\*\*\*\*  
. \* GBV vars  
\*\*\*\*\*  
.  
.  
\*\*\*\*\*

```

. * Effect of exposure to any One Love radio programs (anyrad_ol)
. *****
.
. #delimit ;
delimiter now ;
. local gbvvars
> "a6r cn7r " ;

. #delimit cr;
delimiter now cr
.
.
. set more 1

.
. log off
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      paused on: 25 Apr 2012, 00:23:11
-----
-----
{smcl}
-----
-----
      name: <unnamed>
      log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
      log type: smcl
      resumed on: 25 Apr 2012, 00:23:13

.
. foreach x of local gbvvars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "-----" _continue
6. di " "
7. }

```

Man has right to have sex for gifts  
Variable name:a6r

	Unexposed		Exposed	
Probability	0.4388	.	0.4007	.
95% CI	0.3505	0.5271	0.2610	0.5403
P-value	.	.	0.6842	.

Leaders Speak Out Against GBV  
Variable name:cn7r

	Unexposed		Exposed	
Probability	0.4205	.	0.3184	.
95% CI	0.3547	0.4862	0.2158	0.4209
P-value	.	.	0.1192	.

```

.
.
. *****
. * Effect of exposure to any One Love TV programs (anytv_ol)
. *****
.
. #delimit ;
delimiter now ;
. local gbvvars
> "a6r cn7r " ;

. #delimit cr;
delimiter now cr
.
.
. set more 1

.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:23:13
-----
-----
-----
-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:23:15

.
. foreach x of local gbvvars {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }

```

Man has right to have sex for gifts  
Variable name:a6r

	Unexposed		Exposed	
Probability	0.4572	.	0.2884	.
95% CI	0.3632	0.5512	0.1272	0.4496
P-value	.	.	0.1584	.

Leaders Speak Out Against GBV  
Variable name:cn7r

	Unexposed		Exposed	
Probability	0.3938	.	0.4466	.
95% CI	0.3355	0.4522	0.3335	0.5597
P-value	.	.	0.3576	.

```

+-----+
.
.
.
. *****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
.
. #delimit ;
delimiter now ;
. local gbvvars
> "a6r cn7r " ;

. #delimit cr;
delimiter now cr
.
.
. set more 1

. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:23:15
-----
-----
-----
-----
-----
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:23:18

.
. foreach x of local gbvvars {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"
-----"
_continue
6. display " "
7. }
Man has right to have sex for gifts
Variable name: a6r

+-----+
| | | | | | | |
| | None | | One | | Two+ | |
|-----|-----|-----|-----|
| Probability | 0.5177 | . | 0.2300 | . | 0.2993 | . |
| 95% CI | 0.4362 | 0.5993 | 0.1348 | 0.3251 | 0.1384 | 0.4602 |
| p-value | . | . | 0.0003 | . | 0.0056 | . |
|-----|-----|-----|-----|
Leaders Speak Out Against GBV
Variable name: cn7r
+-----+

```

	None		One		Two+	
Probability	0.4503	.	0.2647	.	0.3577	.
95% CI	0.3848	0.5158	0.1605	0.3689	0.2553	0.4602
p-value	.	.	0.0023	.	0.1217	.

```

.
.
. *****
. * Effect of One Love Radio multimedia exposure (multimedia_ol)
. *****
.
. #delimit ;
delimiter now ;
. local gbvvars
> "a6r cn7r " ;

. #delimit cr;
delimiter now cr
.
.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:23:18

-----

name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:23:21

.
. foreach x of local gbvvars {
2. display "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"
-----
_continue
6. display " "
7. }
Man has right to have sex for gifts
Variable name: a6r

```

	None		One		Two+	
Probability	0.4892	.	0.4637	.	0.1779	.
95% CI	0.3738	0.6045	0.3489	0.5785	0.0924	0.2635
p-value	.	.	0.7537	.	0.0006	.

Leaders Speak Out Against GBV  
Variable name: cn7r

	None		One		Two+	
Probability	0.4644	.	0.3283	.	0.3488	.
95% CI	0.3759	0.5530	0.2501	0.4065	0.2324	0.4653
p-value	.	.	0.0247	.	0.1209	.

```

.
.
.
.
.
*****
. * continuous VARIABLES
. *****
.
.
. #delimit ;
delimiter now ;
. local mpvars2
> "lifep numtest firstsex";

. #delimit cr;
delimiter now cr
.
.
.
*****
. * Effect of exposure to any One Love radio programs (anyrad_ol)
. *****
.
. log off
.   name: <unnamed>
.   log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
.   log type: smcl
.   paused on: 25 Apr 2012, 00:23:21
-----
-----
-----
-----
.
.   name: <unnamed>
.   log:  D:\Stata data\probit_ol_alltopics_fem1524.smcl
.   log type: smcl
.   resumed on: 25 Apr 2012, 00:23:23
.
. foreach x of local mpvars2 {
2. di "`": var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "-----" _continue
6. di " " "
7. }
Number of Lifetime Partners b6
Variable name:lifep

```

	Unexposed	Exposed

	Unexposed	Exposed
Mean	1.1580	0.6784
95% CI	0.8856	0.2743
p-value	1.4304	0.0926

Number of Times Tested for HIV b24a  
Variable name:numtest

	Unexposed	Exposed
Mean	1.5174	3.6383
95% CI	0.5870	0.4607
p-value	2.4477	0.1704

age at first sex  
Variable name:firstsex

	Unexposed	Exposed
Mean	16.0500	19.2104
95% CI	15.6079	15.5515
p-value	16.4922	0.1135

```

.
.
.
.
. *****
. * Effect of exposure to any One Love TV programs (anytv_ol)
. *****
. #delimit ;
delimitter now ;
. local mpvars2
> "lifep numtest firstsex";

. #delimit cr;
delimitter now cr
.
.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
paused on: 25 Apr 2012, 00:23:23

-----

name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl
resumed on: 25 Apr 2012, 00:23:25

```



```

. foreach x of local mpvars2 {
2. di `"' : var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name:`x') nodotz border(all)
4. di " "
5. di "_____ " _continue
6. di " "
7. }

```

Number of Lifetime Partners b6  
Variable name:lifep

	Unexposed		Exposed	
Mean	1.1513	.	0.5649	.
95% CI	0.9014	1.4013	0.1195	1.0103
p-value	.	.	0.0320	.

Number of Times Tested for HIV b24a  
Variable name:numtest

	Unexposed		Exposed	
Mean	1.1368	.	6.3254	.
95% CI	0.5947	1.6790	1.4433	11.2075
p-value	.	.	0.0314	.

age at first sex  
Variable name:firstsex

	Unexposed		Exposed	
Mean	16.7409	.	14.0072	.
95% CI	15.9754	17.5064	10.6389	17.3754
p-value	.	.	0.1775	.

```

.
.
.
. *****
. * Effect of intensity of exposure to One Love booklets (intbk_ol)
. *****
. #delimiter ;
delimiter now ;
. local mpvars2
> "lifep numtest firstsex";

. #delimiter cr;
delimiter now cr
.
.
. log off
name: <unnamed>
log: D:\Stata data\probit_ol_alltopics_fem1524.smcl
log type: smcl

```

paused on: 25 Apr 2012, 00:23:25

-----  
-----  
-----  
-----

name: <unnamed>  
log: D:\Stata data\probit\_ol\_alltopics\_fem1524.smcl  
log type: smcl  
resumed on: 25 Apr 2012, 00:23:27

```
. foreach x of local mpvars2 {
2. display ``': var label `x'''' _continue
3. matlist results_`x', format(%9.4f) title(Variable name: `x') nodotz border(all)
4. display " "
5. display
"
_continue
6. display " "
7. }
```

Number of Lifetime Partners b6  
Variable name: lifep

	None		One		Two+	
Mean	1.1615	.	0.8871	.	0.8174	.
95% CI	0.9051	1.4179	0.2771	1.4970	0.3689	1.2659
p-value	.	.	0.4422	.	0.1847	.

Number of Times Tested for HIV b24a  
Variable name: numtest

	None		One		Two+	
Mean	1.8225	.	5.4910	.	-2.0123	.
95% CI	0.4783	3.1666	2.2876	8.6943	-5.0317	1.0071
p-value	.	.	0.0203	.	0.0684	.

age at first sex  
Variable name: firstsex

	None		One		Two+	
Mean	16.5117	.	15.5796	.	18.0458	.
95% CI	15.5376	17.4857	13.4723	17.6870	13.9534	22.1382
p-value	.	.	0.5264	.	0.5127	.

```
.
.
. *****
. * Effect of One Love Radio multimedia exposure (multimedia_ol)
. *****
```



Mean	15.6055	.	18.4186	.	16.6150	.
95% CI	13.5471	17.6639	14.4639	22.3732	13.7081	19.5219
p-value	.	.	0.3519	.	0.6569	.

.  
.  
.  
.  
.  
end of do-file

. log close  
name: <unnamed>  
log: D:\Stata data\probit\_ol\_alltopics\_fem1524.smcl  
log type: smcl  
closed on: 25 Apr 2012, 00:24:34