

Table 1S: Chi-square analysis of Province with Women who did not attend social activities, work, and school due to Menstruation.

Province	Women who did not attend social activities, work, and school due to menstruation.	
	YES	NO
Kabul	414(28.2%)	1056(71.8%)
Chi-square and P-value	$\chi^2 = 0.34; p - value = 0.56$	
Kapisa	230(18.9%)	984(81.1%)
Chi-square and P-value	$\chi^2 = 45.95; p - value = 0.001$	
Parwan	170(12.8%)	1154(87.2%)
Chi-square and P-value	$\chi^2 = 147.67; p - value = 0.001$	
Maidan wardak	629(50.2%)	625(49.8%)
Chi-square and P-value	$\chi^2 = 333.93; p - value = 0.001$	
Logar	252(20.4%)	986(79.6%)
Chi-square and P-value	$\chi^2 = 32.69; p - value = 0.001$	
Nangarhar	254(18.6%)	1108(81.4%)
Chi-square and P-value	$\chi^2 = 55.40; p - value = 0.001$	
Laghman	172(13.8%)	1077(86.2%)
Chi-square and P-value	$\chi^2 = 121.95; p - value = 0.001$	
Panjsher	85(6.8%)	1174(93.2%)
Chi-square and P-value	$\chi^2 = 280.86; p - value = 0.001$	
Baghlan	481(65.4%)	254(34.6%)
Chi-square and P-value	$\chi^2 = 541.18; p - value = 0.001$	

Bamyan	497(44.7%)	616(55.3%)
Chi-square and P-value	$\chi^2 = 169.25; p - value = 0.001$	
Ghazni	441(39.5%)	676(60.5%)
Chi-square and P-value	$\chi^2 = 82.88; p - value = 0.001$	
Paktika	65(4.8%)	1280(95.2%)
Chi-square and P-value	$\chi^2 = 358.94; p - value = 0.001$	
Paktya	129(7.4%)	1619(92.6%)
Chi-square and P-value	$\chi^2 = 371.51; p - value = 0.001$	
Khost	984(54.7%)	816(45.3%)
Chi-square and P-value	$\chi^2 = 699.08; p - value = 0.001$	
Kunarha	583(54.4%)	489(45.6%)
Chi-square and P-value	$\chi^2 = 399.86; p - value = 0.001$	
Nooristan	233(20.9%)	884(79.1%)
Chi-square and P-value	$\chi^2 = 25.40; p - value = 0.001$	
Badakhshan	554(63%)	326(37%)
Chi-square and P-value	$\chi^2 = 567.94; p - value = 0.001$	
Takhar	239(26.7%)	656(73.3%)
Chi-square and P-value	$\chi^2 = 0.28; p - value = 0.59$	
Kunduz	127(60.2%)	84(39.8%)
Chi-square and P-value	$\chi^2 = 113.76; p - value = 0.001$	
Samangan	274(34.7%)	515(65.3%)
Chi-square and P-value	$\chi^2 = 21.13; p - value = 0.001$	

Balkh	229(23.9%)	731(76.1%)
Chi-square and P-value	$\chi^2 = 6.54; p - value = 0.01$	
Sar-e-pul	216(19.4%)	898(80.6%)
Chi-square and P-value	$\chi^2 = 37.79; p - value = 0.001$	
Ghor	25(2.9%)	842(97.1%)
Chi-square and P-value	$\chi^2 = 269.45; p - value = 0.001$	
Daykundi	365(37.1%)	619(62.9%)
Chi-square and P-value	$\chi^2 = 46.66; p - value = 0.001$	
Urozgan	93(7.4%)	1158(92.6%)
Chi-square and P-value	$\chi^2 = 260.95; p - value = 0.001$	
Zabul	143(12.4%)	1011(87.6%)
Chi-square and P-value	$\chi^2 = 136.09; p - value = 0.001$	
Kandahar	507(34.2%)	977(65.8%)
Chi-square and P-value	$\chi^2 = 34.43; p - value = 0.001$	
Jawzjan	303(21.7%)	1092(78.3%)
Chi-square and P-value	$\chi^2 = 24.20; p - value = 0.001$	
Faryab	798(78.2%)	223(21.8%)
Chi-square and P-value	$\chi^2 = 1350.17; p - value = 0.001$	
Helmand	561(44.5%)	700(55.5%)
Chi-square and P-value	$\chi^2 = 188.81; p - value = 0.001$	
Badghis	64(7.2%)	826(92.8%)
Chi-square and P-value	$\chi^2 = 188.36; p - value = 0.001$	

Herat	416(33.4%)	828(66.6%)
Chi-square and P-value	$\chi^2 = 22.79; p - value = 0.001$	
Farah	53(5.6%)	893(94.4%)
Chi-square and P-value	$\chi^2 = 233.11; p - value = 0.001$	
Nimroz	80(7.8%)	950(92.2%)
Chi-square and P-value	$\chi^2 = 206.56; p - value = 0.001$	

Table 2S: Chi-square analysis of province with women's background characteristics.

Women's Background Characteristics	PROVINCE	
	The province	All other provinces
AGE	KABUL	
15-24 years	733(47.9%)	20582(48.1%)
25-34 years	451(29.5%)	12209(28.5%)
35-49 years	347(22.7%)	10019(23.4%)
Chi-square and P-value	$\chi^2 = 0.81; p - value = 0.66$	
PLACE OF RESIDENCE		
URBAN	1291(81.8%)	6604(15.3%)
RURAL	287(18.2%)	36692(84.7%)
Chi-square and P-value	$\chi^2 = 4652.21; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	916(59.8%)	35868(83.8%)
SECONDARY	472(30.8%)	5702(13.3%)
HIGHER	143(9.3%)	1239(2.9%)
Chi-square and P-value	$\chi^2 = 624.77; p - value = 0.001$	
WEALTH INDEX		
POOR	106(6.9%)	18270(42.7%)
MIDDLE	105(6.9%)	10043(23.5%)
RICH	1320(86.2%)	14497(33.9%)

Chi-square and P-value	$\chi^2 = 1769.74; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	KAPISA	
15-24 years	584(46.2%)	20731(48.1%)
25-34 years	407(32.2%)	12253(28.4%)
35-49 years	273(21.6%)	10093(23.4%)
Chi-square and P-value	$\chi^2 = 8.77; p - value = 0.01$	
PLACE OF RESIDENCE		
URBAN	120(9.5%)	7775(17.8%)
RURAL	1144(90.5%)	35835(82.2%)
Chi-square and P-value	$\chi^2 = 58.85; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	970(76.7%)	35814(83.1%)
SECONDARY	227(18%)	5947(13.8%)
HIGHER	67(5.3%)	1315(3.1%)
Chi-square and P-value	$\chi^2 = 41.18; p - value = 0.001$	
WEALTH INDEX		
POOR	537(42.5%)	17839(41.1%)
MIDDLE	396(31.3%)	9752(22.6%)
RICH	331(26.2%)	15486(35.9%)
Chi-square and P-value	$\chi^2 = 73.67; p - value = 0.001$	

Background Characteristics	The province	All other provinces
AGE	PARWAN	
15-24 years	688(46.9%)	20627(48.1)
25-34 years	449(30.6%)	12211(28.5%)
35-49 years	330(22.5%)	10036(23.4%)
Chi-square and P-value	$\chi^2 = 3.18; p - value = 0.20$	
PLACE OF RESIDENCE		
URBAN	250(17%)	7645(17.6%)
RURAL	1217(83%)	35762(82.4%)
Chi-square and P-value	$\chi^2 = 0.31; p - value = 0.57$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	1077(73.4%)	35707(83.3%)
SECONDARY	324(22.1%)	5850(13.6%)
HIGHER	66(4.5%)	1316(3.1%)
Chi-square and P-value	$\chi^2 = 98.53; p - value = 0.001$	
WEALTH INDEX		
POOR	504(34.4%)	17872(41.7%)
MIDDLE	296(20.2%)	9852(23%)
RICH	667(45.5%)	15150(35.3%)
Chi-square and P-value	$\chi^2 = 64.06; p - value = 0.001$	
Background Characteristics	The province	All other provinces

AGE	MAIDAN WARDAK	
15-24 years	666(49.2%)	20649(48%)
25-34 years	354(26.1%)	12306(28.6%)
35-49 years	335(24.7%)	10031(23.3%)
Chi-square and P-value	$\chi^2 = 4.30; p - value = 0.11$	
PLACE OF RESIDENCE		
URBAN	73(5.4%)	7822(18%)
RURAL	1287(94.6%)	35692(82%)
Chi-square and P-value	$\chi^2 = 144.59; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	1241(91.6%)	35543(82.7%)
SECONDARY	103(7.6%)	6071(14.1%)
HIGHER	11(0.8%)	1371(3.2%)
Chi-square and P-value	$\chi^2 = 76.49; p - value = 0.001$	
WEALTH INDEX		
POOR	504(37.2%)	17872(41.6%)
MIDDLE	400(29.5%)	9748(22.7%)
RICH	451(33.3%)	15366(35.7%)
Chi-square and P-value	$\chi^2 = 35.19; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	LOGAR	

15-24 years	683(46.3%)	20632(48.1%)
25-34 years	413(28%)	12247(28.6%)
35-49 years	380(25.7%)	9986(23.3%)
Chi-square and P-value	$\chi^2 = 4.86; p - value = 0.08$	
PLACE OF RESIDENCE		
URBAN	101(6.7%)	7794(18%)
RURAL	1405(93.3%)	35574(82%)
Chi-square and P-value	$\chi^2 = 127.39; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	1308(88.6%)	35476(82.8%)
SECONDARY	148(10%)	6026(14.1%)
HIGHER	20(1.4%)	1362(3.2%)
Chi-square and P-value	$\chi^2 = 37.75; p - value = 0.001$	
WEALTH INDEX		
POOR	338(22.9%)	18038(42.1%)
MIDDLE	412(27.9%)	9736(22.7%)
RICH	726(49.2%)	15091(35.2%)
Chi-square and P-value	$\chi^2 = 221.72; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	NANGARHAR	
15-24 years	746(49%)	20569(48%)

25-34 years	435(28.6%)	12225(28.6%)
35-49 years	341(22.4%)	10025(23.4%)
Chi-square and P-value	$\chi^2 = 0.93; p - value = 0.62$	
PLACE OF RESIDENCE		
URBAN	248(16.3%)	7647(17.6%)
RURAL	1275(83.7%)	35704(82.4%)
Chi-square and P-value	$\chi^2 = 1.86; p - value = 0.17$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	1279(84%)	35505(82.9%)
SECONDARY	206(13.5%)	5968(13.9%)
HIGHER	37(2.4%)	1345(3.1%)
Chi-square and P-value	$\chi^2 = 2.77; p - value = 0.25$	
WEALTH INDEX		
POOR	603(39.6%)	17773(41.5%)
MIDDLE	347(22.8%)	9801(22.9%)
RICH	572(37.6%)	15245(35.6%)
Chi-square and P-value	$\chi^2 = 2.88; p - value = 0.23$	
Background Characteristics	The province	All other provinces
AGE	LAGHMAN	
15-24 years	650(48%)	20665(48.1%)
25-34 years	386(28.5%)	12274(28.6%)

35-49 years	318(23.5%)	10048(23.4%)
Chi-square and P-value	$\chi^2 = 0.009; p - value = 0.99$	
PLACE OF RESIDENCE		
URBAN	81(6%)	7814(18%)
RURAL	1273(94%)	35706(82%)
Chi-square and P-value	$\chi^2 = 129.83; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	1134(83.8%)	35650(82.9%)
SECONDARY	189(14%)	5985(13.9%)
HIGHER	31(2.3%)	1351(3.1%)
Chi-square and P-value	$\chi^2 = 3.17; p - value = 0.2$	
WEALTH INDEX		
POOR	534(39.4%)	17842(41.5%)
MIDDLE	425(31.4%)	9723(22.6%)
RICH	395(29.2%)	15422(35.9%)
Chi-square and P-value	$\chi^2 = 62.00; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	PANJSHER	
15-24 years	690(51.5%)	20625(48%)
25-34 years	356(26.6%)	12304(28.6%)
35-49 years	294(21.9%)	10072(23.4%)

Chi-square and P-value	$\chi^2 = 6.49; p - value = 0.03$	
PLACE OF RESIDENCE		
URBAN	0(0%)	7895(18.1%)
RURAL	1347(100%)	35632(81.9%)
Chi-square and P-value	$\chi^2 = 296.48; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	838(62.5%)	35946(83.6%)
SECONDARY	415(31%)	5759(13.4%)
HIGHER	87(6.5%)	1295(3%)
Chi-square and P-value	$\chi^2 = 408.31; p - value = 0.001$	
WEALTH INDEX		
POOR	234(17.5%)	18142(42.2%)
MIDDLE	396(29.6%)	9752(22.7%)
RICH	710(53%)	15107(35.1%)
Chi-square and P-value	$\chi^2 = 334.669; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	BAGHLAN	
15-24 years	470(46.6%)	20845(48.1%)
25-34 years	283(28.1%)	12377(28.6%)
35-49 years	255(25.3%)	10111(23.3%)
Chi-square and P-value	$\chi^2 = 2.15; p - value = 0.34$	

PLACE OF RESIDENCE		
URBAN	423(42%)	7472(17%)
RURAL	585(58%)	36394(83%)
Chi-square and P-value	$\chi^2 = 422.41; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	810(80.4%)	35974(83%)
SECONDARY	162(16.1%)	6012(13.9%)
HIGHER	36(3.6%)	1346(3.1%)
Chi-square and P-value	$\chi^2 = 4.94; p - value = 0.08$	
WEALTH INDEX		
POOR	520(51.6%)	17856(41.2%)
MIDDLE	146(14.5%)	10002(23.1%)
RICH	342(33.9%)	15475(35.7%)
Chi-square and P-value	$\chi^2 = 58.31; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	BAMYAN	
15-24 years	612(48.6%)	20703(48.1%)
25-34 years	341(27.1%)	12319(28.6%)
35-49 years	306(24.3%)	10060(23.4%)
Chi-square and P-value	$\chi^2 = 1.53; p - value = 0.46$	
PLACE OF RESIDENCE		

URBAN	201(15.9%)	7694(17.6%)
RURAL	1060(84.1%)	35919(82.4%)
Chi-square and P-value	$\chi^2 = 2.45; p - value = 0.11$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	804(63.9%)	35980(83.5%)
SECONDARY	356(28.3%)	5818(13.5%)
HIGHER	99(7.9%)	1283(3%)
Chi-square and P-value	$\chi^2 = 342.33; p - value = 0.001$	
WEALTH INDEX		
POOR	495(39.3%)	17881(41.5%)
MIDDLE	399(31.7%)	9749(22.6%)
RICH	365(29%)	15452(35.9%)
Chi-square and P-value	$\chi^2 = 61.52; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	GAZNI	
15-24 years	599(49.1%)	20716(48%)
25-34 years	328(26.9%)	12332(28.6%)
35-49 years	293(24%)	10073(23.4%)
Chi-square and P-value	$\chi^2 = 1.71; p - value = 0.42$	
PLACE OF RESIDENCE		
URBAN	105(8.6%)	7790(17.8%)

RURAL	1121(91.4%)	35858(82.2%)
Chi-square and P-value	$\chi^2 = 70.87; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	990(81.1%)	35794(83%)
SECONDARY	206(16.9%)	5968(13.8%)
HIGHER	24(2%)	1358(3.1%)
Chi-square and P-value	$\chi^2 = 13.71; p - value = 0.001$	
WEALTH INDEX		
POOR	271(22.2%)	18105(42%)
MIDDLE	385(31.6%)	9763(22.6%)
RICH	564(46.2%)	15253(35.4%)
Chi-square and P-value	$\chi^2 = 192.35; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	PAKTIKA	
15-24 years	616(42.8%)	20699(48.2%)
25-34 years	443(30.8%)	12217(28.5%)
35-49 years	380(26.4%)	9986(23.3%)
Chi-square and P-value	$\chi^2 = 17.00; p - value = 0.001$	
PLACE OF RESIDENCE		
URBAN	45(3.1%)	7850(18.1%)
RURAL	1404(96.9%)	35575(81.9%)

Chi-square and P-value	$\chi^2 = 216.78; p - value = 0.001$	
EDUCATION		
PRE-PRIMARY AND PRIMARY	1404(97.6%)	35380(82.5%)
SECONDARY	32(2.2%)	6142(14.3%)
HIGHER	3(0.2%)	1379(3.2%)
Chi-square and P-value	$\chi^2 = 224.84; p - value = 0.001$	
WEALTH INDEX		
POOR	674(46.8%)	17702(41.3%)
MIDDLE	400(27.8%)	9748(22.7%)
RICH	365(25.4%)	15452(36%)
Chi-square and P-value	$\chi^2 = 70.40; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	PAKYA	
15-24 years	804(43.8%)	20511(48.3%)
25-34 years	561(30.6%)	12099(28.5%)
35-49 years	469(25.6%)	9897(23.3%)
Chi-square and P-value	$\chi^2 = 13.85; p - value = 0.001$	
PLACE OF RESIDENCE		
URBAN	295(15.9%)	7600(17.7%)
RURAL	1559(84.1%)	35420(82.3%)
Chi-square and P-value	$\chi^2 = 3.77; p - value = 0.05$	

EDUCATION		
PRE-PRIMARY AND PRIMARY	1719(93.7%)	35065(82.5%)
SECONDARY	95(5.2%)	6079(14.3%)
HIGHER	20(1.1%)	1362(3.2%)
Chi-square and P-value	$\chi^2 = 157.01; p - value = 0.001$	
WEALTH INDEX		
POOR	540(29.4%)	17836(42%)
MIDDLE	472(25.7%)	9676(22.8%)
RICH	822(44.8%)	14995(35.3%)
Chi-square and P-value	$\chi^2 = 118.14; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	KHOST	
15-24 years	962(51.1%)	20353(47.9%)
25-34 years	488(25.9%)	12172(28.7%)
35-49 years	434(23%)	9932(23.4%)
Chi-square and P-value	$\chi^2 = 8.59; p - value = 0.01$	
PLACE OF RESIDENCE		
URBAN	243(12.6%)	7652(17.8%)
RURAL	1680(87.4%)	35299(82.2%)
Chi-square and P-value	$\chi^2 = 34.05; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	1756(93.2%)	35028(82.5%)
SECONDARY	119(6.3%)	6055(14.3%)
HIGHER	9(0.5%)	1373(3.2%)
Chi-square and P-value	$\chi^2 = 150.66; p - value = 0.001$	
WEALTH INDEX		
POOR	431(22.9%)	17945(42.3%)
MIDDLE	333(17.7%)	9815(23.1%)
RICH	1120(59.4%)	14697(34.6%)
Chi-square and P-value	$\chi^2 = 498.82; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	KUNARHA	
15-24 years	669(49.5%)	20646(48%)
25-34 years	392(29%)	12268(28.5%)
35-49 years	291(21.5%)	10075(23.4%)
Chi-square and P-value	$\chi^2 = 2.72; p - value = 0.25$	
PLACE OF RESIDENCE		
URBAN	160(11.8%)	7735(17.8%)
RURAL	1192(88.2%)	35787(82.2%)
Chi-square and P-value	$\chi^2 = 31.89; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	1204(89.1%)	35580(82.8%)
SECONDARY	124(9.2%)	6050(14.1%)
HIGHER	24(1.8%)	1358(3.2%)
Chi-square and P-value	$\chi^2 = 36.91; p - value = 0.001$	
WEALTH INDEX		
POOR	744(55%)	17632(41%)
MIDDLE	320(23.7%)	9828(22.9%)
RICH	288(21.3%)	15529(36.1%)
Chi-square and P-value	$\chi^2 = 143.21; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	NOORISTAN	
15-24 years	651(47.8%)	20664(48.1%)
25-34 years	410(30.1%)	12250(28.5%)
35-49 years	300(22%)	10066(23.4%)
Chi-square and P-value	$\chi^2 = 2.30; p - value = 0.31$	
PLACE OF RESIDENCE		
URBAN	0(0)	7895(18.1%)
RURAL	1361(100%)	35618(81.9%)
Chi-square and P-value	$\chi^2 = 299.66; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	1232(90.5%)	35552(82.7%)
SECONDARY	116(8.5%)	6058(14.1%)
HIGHER	13(1%)	1369(3.2%)
Chi-square and P-value	$\chi^2 = 60.15; p - value = 0.001$	
WEALTH INDEX		
POOR	993(72%)	17383(40.4%)
MIDDLE	256(18.8%)	9892(23%)
RICH	112(8.2%)	15705(36.5%)
Chi-square and P-value	$\chi^2 = 643.19; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	BADAKHSHAN	
15-24 years	532(49.7%)	20783(48%)
25-34 years	303(28.3%)	12357(28.6%)
35-49 years	235(22%)	10131(23.4%)
Chi-square and P-value	$\chi^2 = 1.58; p - value = 0.45$	
PLACE OF RESIDENCE		
URBAN	106(9.7%)	7789(17.8%)
RURAL	992(90.3%)	35987(82.2%)
Chi-square and P-value	$\chi^2 = 48.94; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	754(70.5%)	36030(83.3%)
SECONDARY	250(23.4%)	5924(13.7%)
HIGHER	66(6.2%)	1316(3%)
Chi-square and P-value	$\chi^2 = 123.55; p - value = 0.001$	
WEALTH INDEX		
POOR	764(71.4%)	17612(40.7%)
MIDDLE	198(18.5%)	9950(23%)
RICH	108(10.1%)	15709(36.3%)
Chi-square and P-value	$\chi^2 = 447.76; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	TAKHAR	
15-24 years	507(46.3%)	20808(48.1%)
25-34 years	296(27%)	12364(28.6%)
35-49 years	292(26.7%)	10074(23.3%)
Chi-square and P-value	$\chi^2 = 6.83; p - value = 0.03$	
PLACE OF RESIDENCE		
URBAN	165(14.9%)	7730(17.7%)
RURAL	942(85.1%)	36037(82.3%)
Chi-square and P-value	$\chi^2 = 5.65; p - value = 0.01$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	785(71.7%)	35999(83.2%)
SECONDARY	259(23.7%)	5915(13.7%)
HIGHER	51(4.7%)	1331(3.1%)
Chi-square and P-value	$\chi^2 = 102.05; p - value = 0.001$	
WEALTH INDEX		
POOR	400(36.5%)	17976(41.6%)
MIDDLE	328(30%)	9820(22.7%)
RICH	367(33.5%)	15450(35.7%)
Chi-square and P-value	$\chi^2 = 32.50; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	KUNDUZ	
15-24 years	560(47.5%)	20755(48.1%)
25-34 years	342(29%)	12318(28.5%)
35-49 years	276(23.4%)	10090(23.4%)
Chi-square and P-value	$\chi^2 = 0.17; p - value = 0.91$	
PLACE OF RESIDENCE		
URBAN	400(33.5%)	7495(17.2%)
RURAL	794(66.5%)	36185(82.8%)
Chi-square and P-value	$\chi^2 = 214.08; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY	AND	969(82.3%)	35815(83%)		
PRIMARY					
SECONDARY		179(15.2%)	5995(13.9%)		
HIGHER		30(2.5%)	1352(3.1%)		
Chi-square and P-value	$\chi^2 = 2.73; p - value = 0.25$				
WEALTH INDEX					
POOR		345(29.3%)	18031(41.8%)		
MIDDLE		210(17.8%)	9938(23%)		
RICH		623(52.9%)	15194(35.2%)		
Chi-square and P-value	$\chi^2 = 157.22; p - value = 0.001$				
Background Characteristics	The province	All other provinces			
AGE	SAMANGAN				
15-24 years	516(46.1%)	20799(48.1%)			
25-34 years	324(28.9%)	12336(28.5%)			
35-49 years	280(25%)	10086(23.3%)			
Chi-square and P-value	$\chi^2 = 2.30; p - value = 0.31$				
PLACE OF RESIDENCE					
URBAN	163(14.5%)	7732(17.7%)			
RURAL	960(85.5%)	36019(82.3%)			
Chi-square and P-value	$\chi^2 = 7.53; p - value = 0.006$				
EDUCATION					

PRE-PRIMARY	AND	965(86.2%)	35819(82.9%)
PRIMARY			
SECONDARY		127(11.3%)	6047(14%)
HIGHER		28(2.5%)	1354(3.1%)
Chi-square and P-value	$\chi^2 = 8.33; p - value = 0.01$		
WEALTH INDEX			
POOR		772(68.9%)	17604(40.7%)
MIDDLE		115(10.3%)	10033(23.2%)
RICH		233(20.8%)	15584(36.1%)
Chi-square and P-value	$\chi^2 = 360.60; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	BALKH		
15-24 years		482(44.8%)	20833(48.2%)
25-34 years		329(30.6%)	12331(28.5%)
35-49 years		264(24.6%)	10102(23.3%)
Chi-square and P-value	$\chi^2 = 4.67; p - value = 0.09$		
PLACE OF RESIDENCE			
URBAN		457(41.9%)	7438(17%)
RURAL		633(58.1%)	36346(83%)
Chi-square and P-value	$\chi^2 = 456.22; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY	AND	621(57.8%)	36163(83.6%)
PRIMARY			
SECONDARY		333(31%)	5841(13.5%)
HIGHER		121(11.3%)	1261(2.9%)
Chi-square and P-value	$\chi^2 = 548.50; p - value = 0.001$		
WEALTH INDEX			
POOR		255(23.7%)	18121(41.9%)
MIDDLE		178(16.6%)	9970(23%)
RICH		642(59.7%)	15175(35.1%)
Chi-square and P-value	$\chi^2 = 281.40; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	SAR-E-EPUL		
15-24 years		582(45.9%)	20733(48.1%)
25-34 years		381(30.1%)	12279(28.5%)
35-49 years		304(24%)	10062(23.4%)
Chi-square and P-value	$\chi^2 = 2.50; p - value = 0.28$		
PLACE OF RESIDENCE			
URBAN		80(6.3%)	7815(17.9%)
RURAL		1191(93.7%)	35788(82.1%)
Chi-square and P-value	$\chi^2 = 115.19; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY AND PRIMARY	1016(80.2%)	35768(83%)
SECONDARY	216(17%)	5958(13.8%)
HIGHER	35(2.8%)	1347(3.1%)
Chi-square and P-value	$\chi^2 = 10.87; p - value = 0.004$	
WEALTH INDEX		
POOR	651(51.4%)	17725(41.2%)
MIDDLE	322(25.4%)	9826(22.8%)
RICH	294(23.2%)	15523(36%)
Chi-square and P-value	$\chi^2 = 91.55; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	GHOR	
15-24 years	480(46.5%)	20835(48.1%)
25-34 years	330(31.9%)	12330(28.5%)
35-49 years	223(21.6%)	10143(23.4%)
Chi-square and P-value	$\chi^2 = 6.28; p - value = 0.43$	
PLACE OF RESIDENCE		
URBAN	84(8%)	7811(17.8%)
RURAL	967(92%)	36012(82.2%)
Chi-square and P-value	$\chi^2 = 68.42; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY	AND	952(92.2%)	35832(82.7%)
PRIMARY			
SECONDARY		76(7.4%)	6098(14.1%)
HIGHER		5(0.5%)	1377(3.2%)
Chi-square and P-value	$\chi^2 = 67.06; p - value = 0.001$		
WEALTH INDEX			
POOR		785(76%)	17591(40.6%)
MIDDLE		182(17.6%)	9966(23%)
RICH		66(6.4%)	15751(36.4%)
Chi-square and P-value	$\chi^2 = 571.68; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	DAYKUNDI		
15-24 years		559(49.4%)	20756(48%)
25-34 years		319(28.2%)	12341(28.6%)
35-49 years		254(22.4%)	10112(23.4%)
Chi-square and P-value	$\chi^2 = 0.91; p - value = 0.63$		
PLACE OF RESIDENCE			
URBAN		81(7.1%)	7814(17.9%)
RURAL		1052(92.9%)	35927(82.1%)
Chi-square and P-value	$\chi^2 = 87.45; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY	AND	793(70.1%)	35991(83.3%)
PRIMARY			
SECONDARY		285(25.2%)	5889(13.6%)
HIGHER		54(4.8%)	1328(3.1%)
Chi-square and P-value	$\chi^2 = 139.14; p - value = 0.001$		
WEALTH INDEX			
POOR		535(47.3%)	17841(41.3%)
MIDDLE		354(31.3%)	9794(22.7%)
RICH		243(21.5%)	15574(36%)
Chi-square and P-value	$\chi^2 = 110.89; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	UROZGAN		
15-24 years		706(54.6%)	20609(47.9%)
25-34 years		293(22.6%)	12367(28.7%)
35-49 years		295(22.8%)	10071(23.4%)
Chi-square and P-value	$\chi^2 = 28.16; p - value = 0.001$		
PLACE OF RESIDENCE			
URBAN		159(12.2%)	7736(17.8%)
RURAL		1139(87.8%)	35840(82.2%)
Chi-square and P-value	$\chi^2 = 26.33; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY AND PRIMARY	1254(96.9%)	35530(82.5%)
SECONDARY	20(1.5%)	6154(14.3%)
HIGHER	20(1.5%)	1362(3.2%)
Chi-square and P-value	$\chi^2 = 188.50; p - value = 0.001$	
WEALTH INDEX		
POOR	720(55.6%)	17656(41%)
MIDDLE	371(28.7%)	9777(22.7%)
RICH	203(15.7%)	15614(36.3%)
Chi-square and P-value	$\chi^2 = 233.54; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	ZABUL	
15-24 years	640(50.1%)	20675(48%)
25-34 years	374(29.3%)	12286(28.5%)
35-49 years	264(20.7%)	10102(23.5%)
Chi-square and P-value	$\chi^2 = 5.50; p - value = 0.06$	
PLACE OF RESIDENCE		
URBAN	183(13.7%)	7712(17.7%)
RURAL	1154(86.3%)	35825(82.3%)
Chi-square and P-value	$\chi^2 = 14.50; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	1263(98.8%)	35521(82.5%)
SECONDARY	14(1.1%)	6160(14.3%)
HIGHER	1(0.1%)	1381(3.2%)
Chi-square and P-value	$\chi^2 = 234.45; p - value = 0.001$	
WEALTH INDEX		
POOR	713(55.8%)	17663(41%)
MIDDLE	384(30%)	9764(22.7%)
RICH	181(14.2%)	15636(36.3%)
Chi-square and P-value	$\chi^2 = 265.51; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	KANDAHAR	
15-24 years	813(50%)	20502(48%)
25-34 years	451(27.7%)	12209(28.6%)
35-49 years	362(22.3%)	10004(23.4%)
Chi-square and P-value	$\chi^2 = 2.59; p - value = 0.27$	
PLACE OF RESIDENCE		
URBAN	600(36.7%)	7295(16.9%)
RURAL	1034(63.3%)	35945(83.1%)
Chi-square and P-value	$\chi^2 = 427.85; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY AND PRIMARY	1552(95.5%)	35232(82.5%)
SECONDARY	67(4.1%)	6107(14.3%)
HIGHER	6(0.4%)	1376(3.2%)
Chi-square and P-value	$\chi^2 = 189.24; p - value = 0.001$	
WEALTH INDEX		
POOR	537(33%)	17839(41.8%)
MIDDLE	441(27.1%)	9707(22.7%)
RICH	648(39.9%)	15169(35.5%)
Chi-square and P-value	$\chi^2 = 50.35; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	JAWZJAN	
15-24 years	707(46.7%)	20608(48.1%)
25-34 years	458(30.3%)	12202(28.5%)
35-49 years	349(23.1%)	10017(23.4%)
Chi-square and P-value	$\chi^2 = 2.27; p - value = 0.32$	
PLACE OF RESIDENCE		
URBAN	428(28.3%)	7467(17.2%)
RURAL	1086(71.7%)	35893(82.8%)
Chi-square and P-value	$\chi^2 = 123.17; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY	AND	1138(75.2%)	35646(83.2%)
PRIMARY			
SECONDARY		278(18.4%)	5896(13.8%)
HIGHER		98(6.5%)	1284(3%)
Chi-square and P-value	$\chi^2 = 90.29; p - value = 0.001$		
WEALTH INDEX			
POOR		369(24.4%)	18007(42%)
MIDDLE		383(25.2%)	9765(22.8%)
RICH		762(50.3%)	15055(35.2%)
Chi-square and P-value	$\chi^2 = 208.62; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	FARYAB		
15-24 years		502(45.4%)	20813(48.1%)
25-34 years		315(28.5%)	12345(28.6%)
35-49 years		289(26.1%)	10077(23.3%)
Chi-square and P-value	$\chi^2 = 5.37; p - value = 0.06$		
PLACE OF RESIDENCE			
URBAN		183(16.5%)	7712(17.6%)
RURAL		923(83.5%)	36056(82.4%)
Chi-square and P-value	$\chi^2 = 0.85; p - value = 0.35$		
EDUCATION			

PRE-PRIMARY	AND	929(84%)	35855(82.9%)
PRIMARY			
SECONDARY		119(10.8%)	6055(14%)
HIGHER		58(5.2%)	1324(3.1%)
Chi-square and P-value	$\chi^2 = 24.77; p - value = 0.001$		
WEALTH INDEX			
POOR		521(47.1%)	17855(41.3%)
MIDDLE		237(21.4%)	9911(22.9%)
RICH		348(31.5%)	15469(35.8%)
Chi-square and P-value	$\chi^2 = 15.46; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	HELMAND		
15-24 years		716(53.2%)	20599(47.9%)
25-34 years		340(25.2%)	12320(28.7%)
35-49 years		291(21.6%)	10075(23.4%)
Chi-square and P-value	$\chi^2 = 14.67; p - value = 0.001$		
PLACE OF RESIDENCE			
URBAN		215(15.4%)	7680(17.7%)
RURAL		1183(84.6%)	35796(82.3%)
Chi-square and P-value	$\chi^2 = 4.88; p - value = 0.02$		
EDUCATION			

PRE-PRIMARY AND PRIMARY	1282(95.2%)	35502(82.6%)
SECONDARY	53(3.9%)	6121(14.2%)
HIGHER	12(0.9%)	1370(3.2%)
Chi-square and P-value	$\chi^2 = 146.63; p - value = 0.001$	
WEALTH INDEX		
POOR	651(48.3%)	17725(41.2%)
MIDDLE	335(24.9%)	9813(22.8%)
RICH	361(26.8%)	15456(35.9%)
Chi-square and P-value	$\chi^2 = 48.93; p - value = 0.001$	
Background Characteristics	The province	All other provinces
AGE	BADGHIS	
15-24 years	413(42.4%)	20902(48.2%)
25-34 years	312(32.1%)	12348(28.5%)
35-49 years	248(25.5%)	10118(23.3%)
Chi-square and P-value	$\chi^2 = 12.75; p - value = 0.002$	
PLACE OF RESIDENCE		
URBAN	72(7.4%)	7823(17.8%)
RURAL	901(92.6%)	36078(82.2%)
Chi-square and P-value	$\chi^2 = 71.28; p - value = 0.001$	
EDUCATION		

PRE-PRIMARY	AND	912(93.7%)	35872(82.7%)
PRIMARY			
SECONDARY		53(5.4%)	6121(14.1%)
HIGHER		8(0.8%)	1374(3.2%)
Chi-square and P-value	$\chi^2 = 82.06; p - value = 0.001$		
WEALTH INDEX			
POOR		819(84.2%)	17557(40.5%)
MIDDLE		91(9.4%)	10057(23.2%)
RICH		63(6.5%)	15754(36.3%)
Chi-square and P-value	$\chi^2 = 755.65; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	HERAT		
15-24 years		679(48.1%)	20636(48.1%)
25-34 years		398(28.2%)	12262(28.6%)
35-49 years		336(23.8%)	10030(23.4%)
Chi-square and P-value	$\chi^2 = 0.17; p - value = 0.91$		
PLACE OF RESIDENCE			
URBAN		494(33.6%)	7401(17.1%)
RURAL		975(66.4%)	36004(82.9%)
Chi-square and P-value	$\chi^2 = 269.32; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY	AND	1000(70.8%)	35784(83.4%)
PRIMARY			
SECONDARY		353(25%)	5821(13.6%)
HIGHER		60(4.2%)	1322(3.1%)
Chi-square and P-value	$\chi^2 = 160.27; p - value = 0.001$		
WEALTH INDEX			
POOR		487(34.5%)	17889(41.7%)
MIDDLE		161(11.4%)	9987(23.3%)
RICH		765(54.1%)	15052(35.1%)
Chi-square and P-value	$\chi^2 = 240.92; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	FARAH		
15-24 years		569(53.8%)	20746(47.9%)
25-34 years		270(25.5%)	12390(28.6%)
35-49 years		219(20.7%)	10147(23.4%)
Chi-square and P-value	$\chi^2 = 14.16; p - value = 0.001$		
PLACE OF RESIDENCE			
URBAN		87(8.1%)	7808(17.8%)
RURAL		992(91.9%)	35987(82.2%)
Chi-square and P-value	$\chi^2 = 69.26; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY	AND	986(93.2%)	35798(82.7%)
PRIMARY			
SECONDARY		59(5.6%)	6115(14.1%)
HIGHER		13(1.2%)	1368(3.2%)
Chi-square and P-value	$\chi^2 = 80.32; p - value = 0.001$		
WEALTH INDEX			
POOR		667(63%)	17709(40.9%)
MIDDLE		216(20.4%)	9932(22.9%)
RICH		175(16.5%)	15642(36.1%)
Chi-square and P-value	$\chi^2 = 236.12; p - value = 0.001$		
Background Characteristics	The province	All other provinces	
AGE	NIMROZ		
15-24 years		529(48.3%)	20786(48.1%)
25-34 years		328(29.9%)	12332(28.5%)
35-49 years		239(21.8%)	10127(23.4%)
Chi-square and P-value	$\chi^2 = 1.94; p - value = 0.37$		
PLACE OF RESIDENCE			
URBAN		302(25.9%)	7593(17.4%)
RURAL		864(74.1%)	36115(82.6%)
Chi-square and P-value	$\chi^2 = 56.97; p - value = 0.001$		
EDUCATION			

PRE-PRIMARY	AND	931(84.9%)	35853(82.9%)
PRIMARY			
SECONDARY		139(12.7%)	6035(14%)
HIGHER		26(2.4%)	1356(3.1%)
Chi-square and P-value	$\chi^2 = 3.77; p - value = 0.15$		
WEALTH INDEX			
POOR		357(32.6%)	18019(41.7%)
MIDDLE		154(14.1%)	9994(23.1%)
RICH		585(53.4%)	15232(35.2%)
Chi-square and P-value	$\chi^2 = 158.41; p - value = 0.001$		

Table 3S: Binary logistic regression analysis between Provinces and Women's Background Characteristics.

PROVINCE		KABUL	
Background Characteristics		OR and 95% CI	P-value
AGE			
15-24 years		1	
25-34 years		1.10(0.96-1.26)	0.13
35-49 years		1.13(0.97-1.31)	0.10
PLACE OF RESIDENCE			
URBAN		1	
RURAL		0.07(0.06-0.08)	0.001
EDUCATION			
PRE-PRIMARY AND PRIMARY		1	
SECONDARY		1.44(1.26-1.65)	0.001
HIGHER		1.14(0.93-1.39)	0.19
WEALTH INDEX			
POOR		1	
MIDDLE		1.35(1.03-1.78)	0.02
RICH		4.34(3.50-5.38)	0.001
PROVINCE	KAPISA		
Background Characteristics		OR and 95% CI	P-value
AGE			

15-24 years	1	
25-34 years	1.26(1.10-1.43)	0.001
35-49 years	1.12(0.96-1.30)	0.13
PLACE OF RESIDENCE		
URBAN	1	
RURAL	2.00(1.63-2.46)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.82(1.55-2.14)	0.001
HIGHER	2.82(2.15-3.68)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.30(1.14-1.50)	0.001
RICH	0.70(0.60-0.82)	0.001
PROVINCE	PARWAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.21(1.07-1.37)	0.002
35-49 years	1.18(1.03-1.36)	0.01
PLACE OF RESIDENCE		
URBAN	1	

RURAL	1.44(1.24-1.68)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.84(1.60-2.12)	0.001
HIGHER	1.54(1.18-2.01)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.03(0.89-1.19)	0.63
RICH	1.51(1.33-1.72)	0.001
PROVINCE	MAIDAN-WARDAK	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.85(0.74-0.97)	0.02
35-49 years	0.93(0.81-1.06)	0.31
PLACE OF RESIDENCE		
URBAN	1	
RURAL	3.93(3.07-5.03)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.49(0.40-0.60)	0.001

HIGHER	0.28(0.15-0.52)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.55(1.36-1.78)	0.001
RICH	1.60(1.40-1.83)	0.001
PROVINCE	LOGAR	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.99(0.87-1.13)	0.94
35-49 years	1.07(0.93-1.22)	0.31
PLACE OF RESIDENCE		
URBAN	1	
RURAL	4.41(3.57-5.46)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.58(0.48-0.69)	0.001
HIGHER	0.37(0.23-0.58)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	2.41(2.08-2.79)	0.001
RICH	3.95(3.45-4.52)	0.001

NANGARHAR		
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.97(0.86-1.10)	0.71
35-49 years	0.92(0.80-1.05)	0.22
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.14(0.98-1.32)	0.08
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.91(0.77-1.06)	0.25
HIGHER	0.73(0.52-1.02)	0.06
WEALTH INDEX		
POOR	1	
MIDDLE	1.05(0.92-1.20)	0.42
RICH	1.19(1.04-1.35)	0.007
PROVINCE	LAGHMAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.03(0.90-1.17)	0.61

35-49 years	1.05(0.91-1.21)	0.49
PLACE OF RESIDENCE		
URBAN	1	
RURAL	3.45(2.73-4.37)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.15(0.98-1.36)	0.08
HIGHER	1.02(0.70-1.48)	0.90
WEALTH INDEX		
POOR	1	
MIDDLE	1.49(1.31-1.70)	0.001
RICH	1.11(0.96-1.28)	0.13
PROVINCE	PAMJSHER	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.08(0.94-1.24)	0.26
35-49 years	1.39(1.19-1.62)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	****	0.96
EDUCATION		

PRE-PRIMARY AND PRIMARY	1	
SECONDARY	3.30(2.88-3.79)	0.001
HIGHER	3.69(2.89-4.71)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	2.97(2.52-3.50)	0.001
RICH	4.40(3.77-5.14)	0.001
PROVINCE	BAGHLAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.02(0.87-1.18)	0.80
35-49 years	1.10(0.94-1.30)	0.21
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.17(0.14-0.19)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.14(0.94-1.38)	0.16
HIGHER	0.95(0.67-1.36)	0.79
WEALTH INDEX		

POOR	1	
MIDDLE	0.42(0.35-0.51)	0.001
RICH	0.31(0.26-0.37)	0.001
PROVINCE	BAMYAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.11(0.97-1.28)	0.12
35-49 years	1.56(1.34-1.81)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.19(1.00-1.41)	0.04
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	3.81(3.30-4.41)	0.001
HIGHER	5.47(4.33-6.92)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.30(1.13-1.49)	0.001
RICH	0.57(0.49-0.67)	0.001
PROVINCE	GAZNI	
Background Characteristics	OR and 95% CI	P-value

AGE		
15-24 years	1	
25-34 years	0.97(0.85-1.12)	0.75
35-49 years	1.07(0.92-1.24)	0.33
PLACE OF RESIDENCE		
URBAN	1	
RURAL	3.30(2.68-4.07)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.13(0.96-1.33)	0.12
HIGHER	0.62(0.41-0.94)	0.02
WEALTH INDEX		
POOR	1	
MIDDLE	2.71(2.31-3.17)	0.001
RICH	3.27(2.81-3.81)	0.001
PROVINCE	PAKTIKA	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.10(0.97-1.25)	0.10
35-49 years	1.06(0.93-1.21)	0.37
PLACE OF RESIDENCE		

URBAN	1	
RURAL	5.41(3.99-7.34)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.16(0.11-0.22)	0.001
HIGHER	0.08(0.02-0.25)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.19(1.05-1.35)	0.006
RICH	1.06(0.93-1.21)	0.33
PROVINCE	PAKTYA	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.06(0.95-1.19)	0.24
35-49 years	0.99(0.88-1.11)	0.87
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.31(1.14-1.50)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	

SECONDARY	0.26(0.21-0.32)	0.001
HIGHER	0.23(0.14-0.35)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.72(1.52-1.95)	0.001
RICH	2.43(2.16-2.73)	0.001
PROVINCE	KHOST	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.75(0.67-0.84)	0.001
35-49 years	0.74(0.65-0.83)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	2.34(2.02-2.70)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.25(0.21-0.31)	0.001
HIGHER	0.08(0.04-0.17)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.52(1.31-1.76)	0.001

RICH	4.95(4.40-5.56)	0.001
PROVINCE	KUNARHA	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.94(0.83-1.07)	0.42
35-49 years	0.82(0.71-0.95)	0.009
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.06(0.88-1.27)	0.50
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.72(0.59-0.87)	0.001
HIGHER	0.74(0.49-1.13)	0.17
WEALTH INDEX		
POOR	1	
MIDDLE	0.78(0.68-0.89)	0.001
RICH	0.47(0.41-0.55)	0.001
PROVINCE	NOORISTAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	

25-34 years	1.03(0.91-1.17)	0.58
35-49 years	0.90(0.78-1.04)	0.16
PLACE OF RESIDENCE		
URBAN	1	
RURAL	*****	0.96
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.99(0.81-1.21)	0.92
HIGHER	0.91(0.52-1.59)	0.74
WEALTH INDEX		
POOR	1	
MIDDLE	0.47(0.41-0.54)	0.001
RICH	0.19(0.15-0.23)	0.001
PROVINCE	BADAKHSHAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.06(0.92-1.24)	0.37
35-49 years	1.21(1.03-1.43)	0.02
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.04(0.83-1.31)	0.69

EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	4.04(3.43-4.75)	0.001
HIGHER	8.43(6.32-11.23)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	0.38(0.32-0.44)	0.001
RICH	0.08(0.07-0.11)	0.001
PROVINCE	TAKHAR	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.13(0.97-1.31)	0.10
35-49 years	1.55(1.33-1.82)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.36(1.13-1.64)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	2.50(2.13-2.93)	0.001
HIGHER	2.28(1.69-3.09)	0.001

WEALTH INDEX		
POOR	1	
MIDDLE	1.41(1.22-1.64)	0.001
RICH	0.93(0.79-1.09)	0.37
PROVINCE	KUNDUZ	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1(0.87-1.15)	0.91
35-49 years	0.95(0.81-1.10)	0.51
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.50(0.43-0.57)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.78(0.65-0.93)	0.006
HIGHER	0.46(0.31-0.67)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.08(0.91-1.29)	0.35
RICH	1.78(1.53-2.06)	0.001
PROVINCE	SAMANGAN	

Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.03(0.89-1.19)	0.62
35-49 years	1.09(0.93-1.27)	0.25
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.76(0.63-0.92)	0.007
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.10(0.90-1.35)	0.32
HIGHER	1.25(0.84-1.86)	0.25
WEALTH INDEX		
POOR		
MIDDLE	0.25(0.21-0.31)	0.001
RICH	0.30(0.25-0.35)	0.001
PROVINCE	BALKH	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.35(1.16-1.57)	0.001
35-49 years	1.72(1.46-2.04)	0.001

PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.45(0.39-0.52)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	2.97(2.54-3.48)	0.001
HIGHER	3.57(2.87-4.45)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.10(0.90-1.34)	0.31
RICH	1.54(1.30-1.82)	0.001
PROVINCE	SAR-E-PUL	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.18(1.03-1.35)	0.01
35-49 years	1.22(1.05-1.41)	0.008
PLACE OF RESIDENCE		
URBAN	1	
RURAL	2.87(2.25-3.66)	0.001
EDUCATION		

PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.82(1.55-2.15)	0.001
HIGHER	1.63(1.14-2.32)	0.006
WEALTH INDEX		
POOR	1	
MIDDLE	0.88(0.76-1.01)	0.07
RICH	0.58(0.50-0.68)	0.001
PROVINCE GHOR		
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.12(0.97-1.29)	0.12
35-49 years	0.87(0.74-1.03)	0.11
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.97(0.76-1.24)	0.83
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.81(0.64-1.04)	0.10
HIGHER	0.38(0.15-0.93)	0.03
WEALTH INDEX		

POOR	1	
MIDDLE	0.41(0.35-0.49)	0.001
RICH	0.10(0.07-0.13)	0.001
PROVINCE	DAYKUNDI	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.12(0.97-1.29)	0.11
35-49 years	1.28(1.09-1.50)	0.002
PLACE OF RESIDENCE		
URBAN	1	
RURAL	2.63(2.06-3.35)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	3.31(2.84-3.86)	0.001
HIGHER	3.71(2.76-5.00)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.10(0.96-1.26)	0.15
RICH	0.46(0.39-0.55)	0.001
PROVINCE	UROZGAN	
Background Characteristics	OR and 95% CI	P-value

AGE		
15-24 years	1	
25-34 years	0.61(0.53-0.70)	0.001
35-49 years	0.69(0.600.79)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.80(0.66-0.96)	0.02
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.10(0.06-0.15)	0.001
HIGHER	0.65(0.41-1.02)	0.06
WEALTH INDEX		
POOR	1	
MIDDLE	0.97(0.85-1.10)	0.69
RICH	0.37(0.31-0.44)	0.001
PROVINCE	ZABUL	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.87(0.76-0.99)	0.04
35-49 years	0.67(0.57-0.77)	0.001
PLACE OF RESIDENCE		

URBAN	1	
RURAL	0.60(0.51-0.72)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.07(0.04-0.12)	0.001
HIGHER	0.02(0.004-0.20)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.02(0.90-1.16)	0.70
RICH	0.32(0.27-0.38)	0.001
PROVINCE	KANDAHAR	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.79(0.70-0.89)	0.001
35-49 years	0.67(0.59-0.76)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.25(0.22-0.29)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	

SECONDARY	0.15(0.12-0.20)	0.001
HIGHER	0.05(0.02-0.12)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.48(1.30-1.69)	0.001
RICH	1.09(0.96-1.25)	0.17
PROVINCE	JAWZJAN	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.11(0.98-1.26)	0.07
35-49 years	1.10(0.96-1.26)	0.16
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.71(0.62-0.81)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.20(1.03-1.39)	0.01
HIGHER	1.62(1.30-2.03)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	1.85(1.60-2.14)	0.001

RICH	2.03(1.76-2.33)	0.001
PROVINCE	FARYAB	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.01(0.87-1.16)	0.88
35-49 years	1.16(1-1.35)	0.04
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.98(0.82-1.18)	0.88
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.86(0.70-1.05)	0.14
HIGHER	1.98(1.49-2.64)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	0.81(0.70-0.95)	0.01
RICH	0.74(0.63-0.86)	0.001
PROVINCE	HELMAND	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	

25-34 years	0.71(0.62-0.81)	0.001
35-49 years	0.67(0.58-0.77)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.83(0.70-0.98)	0.03
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.22(0.16-0.29)	0.001
HIGHER	0.25(0.14-0.46)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	0.97(0.85-1.11)	0.68
RICH	0.75(0.65-0.87)	0.001
PROVINCE	BADGHIS	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.20(1.03-1.39)	0.01
35-49 years	1.11(0.94-1.30)	0.20
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.93(0.72-1.21)	0.62

EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.66(0.50-0.88)	0.006
HIGHER	0.72(0.35-1.47)	0.37
WEALTH INDEX		
POOR	1	
MIDDLE	0.19(0.16-0.24)	0.001
RICH	0.09(0.06-0.12)	0.001
PROVINCE	HERAT	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	1.09(0.96-1.24)	0.17
35-49 years	1.21(1.05-1.39)	0.008
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.53(0.46-0.60)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	1.80(1.57-2.08)	0.001
HIGHER	1.05(0.80-1.39)	0.68

WEALTH INDEX		
POOR	1	
MIDDLE	0.55(0.46-0.66)	0.001
RICH	1.29(1.12-1.47)	0.001
PROVINCE	FARAH	
Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.73(0.63-0.85)	0.001
35-49 years	0.68(0.58-0.80)	0.001
PLACE OF RESIDENCE		
URBAN	1	
RURAL	1.37(1.08-1.74)	0.008
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.43(0.33-0.56)	0.001
HIGHER	0.61(0.35-1.07)	0.08
WEALTH INDEX		
POOR	1	
MIDDLE	0.60(0.51-0.70)	0.001
RICH	0.37(0.31-0.44)	0.001
PROVINCE	NIMROZ	

Background Characteristics	OR and 95% CI	P-value
AGE		
15-24 years	1	
25-34 years	0.99(0.86-1.14)	0.94
35-49 years	0.83(0.71-0.98)	0.03
PLACE OF RESIDENCE		
URBAN	1	
RURAL	0.76(0.65-0.88)	0.001
EDUCATION		
PRE-PRIMARY AND PRIMARY	1	
SECONDARY	0.64(0.52-0.77)	0.001
HIGHER	0.45(0.30-0.67)	0.001
WEALTH INDEX		
POOR	1	
MIDDLE	0.78(0.65-0.95)	0.01
RICH	1.96(1.70-2.27)	0.001