Variable	Categories	I would be ashamed if a young woman in my family became pregnant before marriage			Other people deserve access to health services more than young women who become pregnant before marriage			If I had a choice, I would prefer not to provide services to young women who become pregnant before marriage			Young women who become pregnant before marriage engage in irresponsible behaviors		
		n/N (%)*	aOR (95% CIs) [†]	p_w^{\ddagger}	n/N (%)*	aOR (95% CIs) [†]	p_w^{\ddagger}	n/N (%)*	$aOR (95\% CIs)^{\dagger}$	p_w^{\ddagger}	n/N (%)*	aOR (95% CIs) [†]	p_w^{\ddagger}
Sex	Male	188/386 (48.7)	1	0.148	69/386 (17.9)	1	0.307	24/386 (6.2)	1	0.316	198/386 (51.3)	1	0.003
	Female	465/1046 (44.5)	0.81 (0.62–1.08)		174/1046 (16.6)	0.89 (0.71–1.11)		53/1046 (5.1)	0.77 (0.46–1.29)		475/1046 (45.4)	0.76 (0.64–0.91)	
Age	<25 years	43/118 (36.4)	1	<0.001	25/118 (21.2)	1	0.009	10/118 (8.5)	1	0.273	43/118 (36.4)	1	0.047
	25–34 years	200/490 (40.8)	1.19 (0.83–1.69)		68/490 (13.9)	0.59 (0.37–0.96)		18/490 (3.7)	0.40 (0.13–1.27)		208/490 (42.4)	1.26 (0.88–1.82)	
	35–44 years	179/374 (47.9)	1.60 (1.09–2.36)		72/374 (19.3)	0.89 (0.49–1.62)		21/374 (5.6)	0.64 (0.26–1.60)		194/374 (51.9)	1.89 (1.14–3.12)	
	>44 year	231/450 (51.3)	1.85 (1.23–2.78)		78/450 (17.3)	0.78 (0.42–1.46)		28/450 (6.2)	0.72 (0.29–1.81)		228/450 (50.7)	1.81 (1.11–2.94)	
Education		30/69 (43.5)	1	0.140	11/69 (15.9)	1	<0.001	6/69 (8.7)	1	0.019	31/69 (44.9)	1	0.600
	complete												
	secondary												
	Completed	318/646 (49.2)	1.45 (0.90–2.34)		146/646 (22.6)	1.50 (0.70-3.18)		47/646 (7.3)	0.81 (0.22–2.96)		311/646 (48.1)	1.28 (0.73–2.25)	
	secondary	205/515 (42.5)	1 10 (0 70 1 00)		0.6/212 (12.0)	0.50 (0.06, 1.06)		24/515 (2.2)	0.04 (0.11.1.05)			1.05 (0.01.1.00)	
	Further	305/717 (42.5)	1.18 (0.73–1.93)	0.215		0.70 (0.36–1.36)	0.5(0	24/717 (3.3)	0.36 (0.11–1.25)	0.012	331/717 (46.2)	1.25 (0.81–1.92)	0.505
Marital	Married	363/752 (48.3)		0.315	124/752 (16.5)		0.562	41/752 (5.5)		0.913	375/752 (49.9)		0.505
status Religion	Not married	290/680 (42.6)	0.90 (0.73–1.11)	0.007	119/680 (17.5)	1.11 (0.78–1.59)	0.000	36/680 (5.3)	0.97 (0.55–1.71)	0.070	298/680 (43.8)	0.90 (0.67–1.22)	0.674
	Very important			0.227	212/1239 (17.1)		0.368			0.370	e, e, e = e, (.e.e)		0.674
	Important	57/160 (35.6)	0.80 (0.56–1.15)		26/160 (16.3)	0.96 (0.61–1.52)		9/160 (5.6)	0.97 (0.46–2.04)		65/160 (40.6)	0.90 (0.63–1.28)	
	Somewhat	6/17 (35.3)	0.87 (0.30-2.49)		5/17 (29.4)	2.15 (0.73-6.33)		3/17 (17.6)	3.34 (0.86–13.02)		5/17 (29.4)	0.55 (0.18–1.65)	
	important								0.01 (0.10. 6.60)				
	Not important		0.32 (0.09–1.18)		0/14 (0.0)	1.00 (1.00–1.00)		1/14 (7.1)	0.81 (0.10-6.60)		7/14 (50.0)	1.18 (0.40–3.48)	
	Missing	1/2 (50.0)			0/2 (0.0)			0/2 (0.0)			1/2 (50.0)		
Ever tested	No	18/30 (60.0)	1	0.094	9/30 (30.0)	1	0.052	5/30 (16.7)	1	0.003	16/30 (53.3)	1	0.527
	Yes	631/1395 (45.2)	0.59 (0.32–1.09)		234/1395 (16.8)	0.49 (0.23–1.01)		72/1395 (5.2)	0.29 (0.13-0.65)		653/1395 (46.8)	0.82 (0.45–1.51)	
	Missing	4/7 (57.1)			0/7 (0.0)			0/7 (0.0)			4/7 (57.1)		
HIV status	Negative	454/1026 (44.2)	1	0.391	163/1026 (15.9)	1	0.440	55/1026 (5.4)	1	0.038	483/1026 (47.1)	1	0.318
	Positive	127/254 (50.0)	1.13 (0.85–1.49)		47/254 (18.5)	1.14 (0.82–1.57)		8/254 (3.1)	0.54 (0.31-0.97)		119/254 (46.9)	0.87 (0.67–1.14)	
	Undetermined	4/8 (50.0)			1/8 (12.5)			0/8 (0.0)			4/8 (50.0)		
	Missing	68/144 (47.2)			32/144 (22.2)			14/144 (9.7)			67/144 (46.5)		

SUPPLEMENTARY TABLE S6. THE ASSOCIATION BETWEEN SOCIODEMOGRAPHIC CHARACTERISTICS OF HEALTH WORKERS WITH FOUR STIGMA OUTCOMES FOR YOUNG WOMEN WHO BECOME PREGNANT BEFORE MARRIAGE

*Proportion of health workers responding strongly agree or agree. [†]The aOR for sex is adjusted for age group; the aOR for age group is adjusted for sex; the aOR for all other predictor variables is adjusted for sex and age group. [‡]A *p* value of <0.05 indicates that the predictor creates a statistically significant improvement in the fit of the model.

aOR, adjusted odds ratio; CIs, confidence intervals; n, number of individuals experiencing the three types of stigma within groups; N, total number of individuals within groups; p, p value of the Wald test. p-Values marked in bold indicate numbers that are significant on the 95% confidence limit.