

APPENDIX TABLE 1: Items, response categories, and factor loadings (where applicable) for stigma, burnout, abortion attitudes, and legal safety and advocacy variables used in the Global Providers Share Workshop in Sub-Saharan Africa and Latin America

ABORTION PROVIDER STIGMA			
Scale/item	Region	Subscale	Cronbach's alpha
People's reactions to my being an abortion worker make me keep to myself I feel that disclosing my abortion work is not worth the potential hassle that could result I feel the need to hide my work in abortion care from my friends I find it hard to tell people I work in abortion I feel like if I tell people about my work they will ONLY see me as an abortion worker I worry about telling people I work in abortion care It bothers me if people in my neighborhood know that I work in abortion care I avoid telling people what I do for a living I am afraid that if I tell people I work in abortion care I could put myself, or my loved ones, at risk for violence	SSA SSA SSA, LA SSA SSA, LA SSA, LA SSA SSA SSA, LA	Disclosure issues	SSA (9 items) = 0.91 LA (4 items) = 0.72
I have been verbally threatened or attacked as a result of working in abortion care I have been physically threatened or attacked as a result of working in abortion care My family has been harassed or discriminated against by others who find out about my work in abortion care People treat my family members different if they know about my work in abortion care	SSA, LA SSA, LA SSA SSA, LA	Discrimination	SSA (4 items) = 0.88 LA (3 items) = 0.60
I am proud that I work in abortion care* I feel connected to others who do this work* By providing abortions, I am making a positive contribution to society* I find it important to share with people that I work in abortion care* I feel that my work is targeted by restrictive legislation more than other types of health care I feel good about my work in abortion care* I feel regret over not telling people about my work in abortion care I feel ashamed of the work I do I feel guilty about the work I do I question whether providing abortion care is a good thing to do I feel embarrassed about my work in abortion care I feel out of place among people who don't work in abortion care	SSA, LA SSA, LA SSA, LA SSA SSA SSA, LA SSA SSA, LA SSA, LA SSA, LA SSA, LA SSA	Internalized states	SSA (12 items) = 0.70 LA (8 items) = 0.53
I feel that other health workers look down on me because of my decision to work in abortion care I feel like society (the general public) does not value me as an abortion worker Other people have made me feel ashamed of my work in abortion care The way people have treated me when they find out I work in abortion care upsets me I feel alone because of my work in abortion care I am angry at the way people have reacted to me when they learned that I work in abortion care I have had negative experiences after disclosing my abortion work to others. People have insulted me because of my work in abortion care When I see or read something about abortion in the papers or on television, it makes me feel bad about myself I feel other health care workers question my professional skills when they learn that I work in abortion care. I feel other health care workers question my morals when they learn I work in abortion care I feel that friends and family who do not work in abortion care don't understand my work I worry that my friends and family will think less of me if I talk about the upsetting or difficult parts of my work I feel the most comfortable in social settings when others know I work in abortion care	SSA SSA, LA SSA, LA SSA, LA SSA, LA SSA, LA SSA, LA SSA SSA SSA, LA SSA, LA SSA, LA SSA, LA	Judgment	SSA (14 items) = 0.88 LA (11 items) = 0.72
I feel that when I disclose my abortion work to strangers, they are supportive of me* I feel that when I disclose my abortion work to family and friends, they are supportive of me* I talk openly with my family about my work in abortion care* I talk openly with my friends about my work in abortion care* I can talk to friends and family about a hard day at work*	SSA SSA, LA SSA, LA SSA, LA SSA, LA	Social Isolation	SSA (5 items) = 0.79 LA (4 items) = 0.69

*Indicates that an item has been reverse-coded. Notes: For Sub-Saharan Africa, response categories were 1=never, 2=rarely, 3=sometimes, 4=often and 5=all of the time; for Latin America, response categories were 1=never, 2=sometimes and 3=all of the time. SSA=Sub-Saharan Africa. LA=Latin America.

HEALTH CARE PROVIDER BURNOUT

Items†	Region	Subscale	Cronbach's alpha
I feel drained from my work I feel frustrated by my job	SSA	Emotional Exhaustion	SSA (9 items) = 0.71
I don't really care what happens to some clients I feel I treat some clients as if they were impersonal objects	SSA	Depersonalization	SSA (5 items) = 0.61
I have accomplished many worthwhile things in this job* I feel I am positively influencing other people's lives through my work*	SSA	Personal Accomplishment	SSA (8 items) = 0.56

*Indicates that an item has been reverse-coded. †As the Maslach Burnout Inventory tool is copyrighted, we have included two example items for each subscale, as opposed to the full scale. Notes: Response categories were 0=never, 1=a few times a year or less, 2=once a year a month or less, 3=a few times a month, 4=once a week, 5=a few times a week and 6=every day.

NEGATIVE ABORTION ATTITUDES

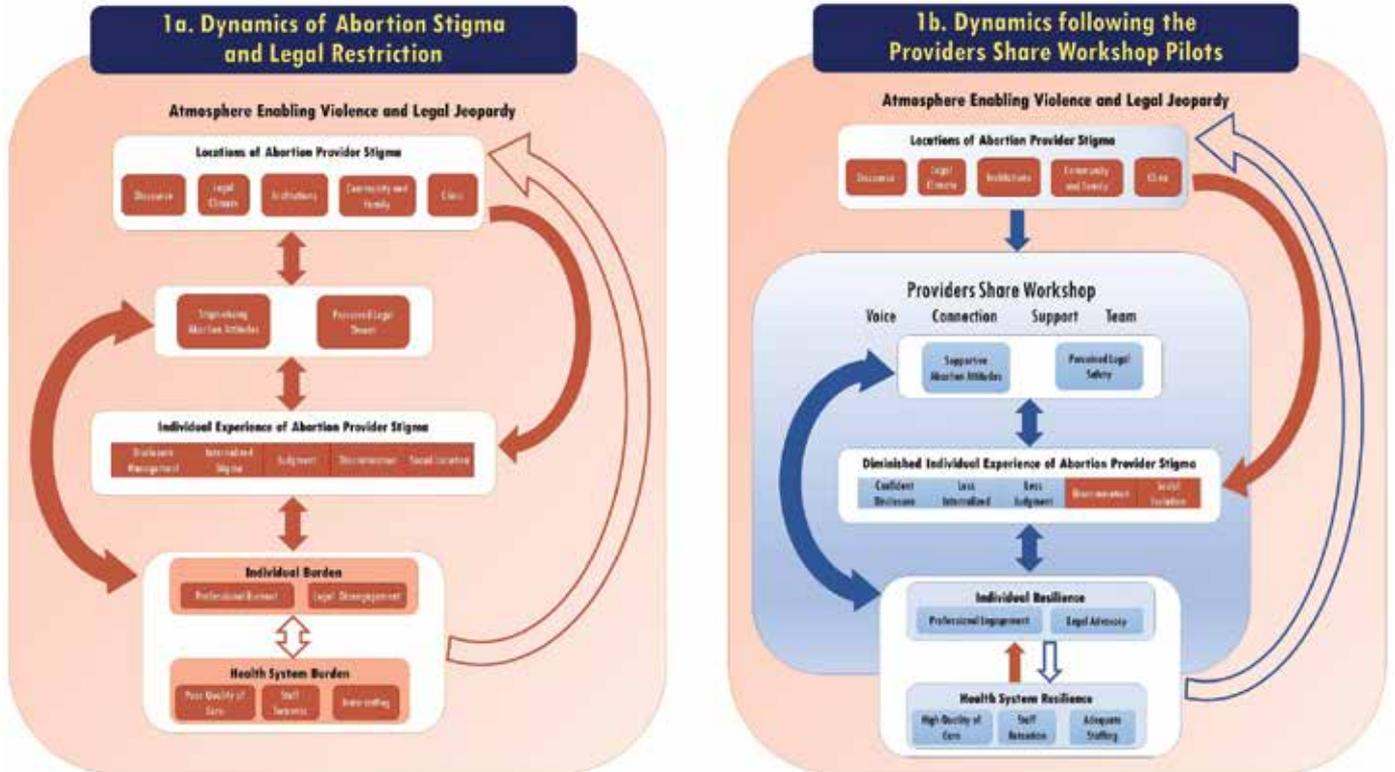
Africa		Latin America	
<i>KMO</i>	0.79	<i>KMO</i>	0.66
<i>Bartlett's χ^2 (210)</i>	934.3, <i>p</i> <.001	<i>Bartlett's χ^2 (325)</i>	1124.9, <i>p</i> <.001
<i>Overall alpha</i>	0.87	<i>Overall alpha</i>	0.87
Item	Factor loading	Item	Factor loading
Factor 1: Lack of support (alpha=0.77)		Factor 1: Lack of support (alpha=0.66)	
I could support a woman who had an abortion even if I didn't agree with her decision*	0.70	I could support a woman who had an abortion even if I didn't agree with her decision*	0.50
Women who have abortions usually have good reasons*	0.62	Women who have abortions usually have good reasons*	0.41
Abortion is a woman's right*	0.73	Abortion is a woman's right*	0.46
It is okay for a woman to feel relieved after an abortion*	0.53	A woman who has an abortion should be treated the same as everyone else*	0.52
I would support a woman in her decision to have an abortion, regardless of the reason*	0.49	It is okay for a woman to feel relieved after an abortion*	0.52
Factor 2: Multiple abortions (alpha=0.56)		Factor 2: Multiple, later term or adolescent abortions (alpha=0.67)	
Women should not use abortion as a form of birth control	0.65	I would support a woman in her decision to have an abortion, regardless of the reason*	0.47
I get angry with patients who have more than one abortion	0.58	I would continue to be friends with someone if I found out they had an abortion*	0.57
Factor 3: Shaming women (alpha=0.85)		Factor 3: Fear of entrapment by patients (alpha=0.59)	
A woman who has an abortion is committing a sin	0.56	I get angry with patients who have more than one TAI	0.56
A woman who has an abortion is a bad mother	0.61	I am uncomfortable assisting with TAI past 10 weeks.	0.50
A woman who has an abortion should be treated the same as everyone else*	0.46	I am uncomfortable assisting with TAI for girls who are younger than 16.	0.73
I am uncomfortable assisting with abortions past the first trimester	0.46	I think that girls who are younger than 16 should have their parents' permission before having a TAI.	0.50
I have less respect for women who have abortions	0.40	I get angry assisting with girls who are younger than 16 who seek TAI services.	0.68
A woman who has an abortion brings shame to her family	0.58	Factor 3: Fear of entrapment by patients (alpha=0.59)	
A woman who has had an abortion should be counseled by religious leaders so that she does not do it again	0.59	I have been suspicious about whether a patient is a real patient, or is posing as a fake patient who is trying to trap me	-0.56
A woman who has an abortion brings shame to her community.	0.76	I'm afraid that I will be recorded while at work	-0.43
I would continue to be friends with someone if I found out they had an abortion*	0.50	Did not load:	
I would feel ashamed if a member of my family had an abortion	0.52	<ul style="list-style-type: none"> • Abortion is the easy way out of an unplanned pregnancy • A woman who has an abortion should keep it a secret • A woman who has an abortion is committing a sin • A woman who has an abortion is a bad mother • Women should not use abortion as a form of birth control • Women who seek abortions past the first trimester are irresponsible • I have less respect for women who have abortions • A woman who has an abortion brings shame to her family • A woman who has an abortion should be counseled by religious leaders so that she does not do it again • A woman who has an abortion brings shame to her community • I would feel ashamed if a member of my family had an abortion • Women should consult their husband/partner before they have an abortion • I would know what to do and who to talk to if I encountered a fake patient 	

*Indicates that an item has been reverse-coded. Notes: For Sub-Saharan Africa, response categories were 1=strongly disagree, 2=disagree, 3=agree and 4=strongly agree; for Latin America, response categories were 1=agree, 2=somewhat agree and 3=disagree. Items were reverse-coded as needed, so higher scores indicate more-negative attitudes. TAI=tratamiento de aborto incompleto.

LEGAL SAFETY and ADVOCACY			
Africa		Latin America	
KMO		0.69	KMO
Bartlett's χ^2 (153)		603.1, $p < 0.001$	405.9, $p < 0.001$
Item	Factor loading	Item	Factor loading
Factor 1: Willingness to engage in or support legal advocacy (alpha=0.86)		Factor 1: Willingness to engage in or support legal advocacy (alpha=0.60)	
I would vote for a candidate who wanted to make abortion laws more liberal*	0.71	I would vote for a candidate who wanted to make abortion laws more liberal	0.44
I would publicly participate in a demonstration or rally supporting greater access to abortion for women in my country*	0.7	I would publicly participate in a demonstration or rally supporting greater access to abortion for women in my country	0.49
It is a good idea for the government to allow abortions to be legal*	0.69	It is a good idea for the government to allow abortions to be legal	0.67
I think the laws in my country should be changed to make abortion more accessible*	0.69	Factor 2: Legal safety (alpha=0.69)	
I believe that people who provide abortion services should participate in trying to change the legal situation in my country	0.8	The current legal status of abortion makes it dangerous to do my job	0.45
I am hopeful that the legal restrictions on abortion will be relaxed in the next 5 years	0.44	I worry that my patients will be arrested or harassed by the police	0.54
Factor 2: Legal safety (alpha=0.70)		It is too dangerous for someone who provides abortion to participate in trying to change the legal situation in my country	0.43
The current legal status of abortion makes it dangerous to do my job	0.49	I worry that I will be harassed by the police	0.67
I worry that my patients will be arrested or harassed by the police	0.58	I worry that my patients will turn me into the authorities	0.51
I worry that I will be harassed by the police	0.63	Did not load:	
I have been harassed by the police because of my work in abortion services	0.6	<ul style="list-style-type: none"> I think the laws in my country should be changed to make abortion more accessible I believe that people who provide abortion services should participate in trying to change the legal situation in my country I am hopeful that the legal restrictions on abortion will be relaxed in the next 5 years I feel that my former abortion care patients avoid me in public places Generally, my religious community spurns people who work in abortion care 	
I have been blackmailed or the target of extortion because of my work in abortion services	0.62		
I have been threatened by a patient or patient's family that they will turn my name over to authorities unless I pay them money	0.43		
I worry that I will lose my job because of the legal status of abortion	0.45		
Did not load:			
<ul style="list-style-type: none"> It is too dangerous for someone who provides abortion to participate in trying to change the legal situation in my country I feel that my former abortion care patients avoid me in public places Generally, my religious community spurns people who work in abortion care I feel my clients would support me if I were being persecuted I can trust the people I am close to with information about my abortion work Personally, I feel accepted in my religious community even though they know I provide abortion care 			

*Indicates that an item has been reverse-coded. Note: For Sub-Saharan Africa, response categories were 1=agree, 2=indifferent and 3=disagree; for Latin America, response categories were 1=agree, 2=no opinion and 3=disagree.

FIGURE 1 EN ANNEXE. Modèles conceptuels de la dynamique du stigmate et de la législation restrictive dans le domaine de travail de l'avortement avant et après l'atelier « Providers Share Workshops » en Afrique subsaharienne et en Amérique latine.



Légende : Les flèches remplies représentent les relations documentées statistiquement dans la recherche actuelle. Les flèches non remplies représentent les relations potentielles ou hypothétiques suggérées par cette étude de recherche ou par d'autres, mais non mesurées dans notre étude. La couleur rouge représente un plus lourd fardeau pesant sur les prestataires de l'avortement et des SAA; la couleur bleue représente un fardeau réduit sur les prestataires