

TABLE 1. Results of principal components factor analysis of items assessed for the Individual Level Abortion Stigma scale

Factor and items	Factor loading†
Worries about judgment‡	
Other people might find out about my abortion	0.78
My abortion would negatively affect my relationship with someone I love	0.79
I would disappoint someone I love	0.77
I would be humiliated	0.84
People would gossip about me	0.84
I would be rejected by someone I love	0.82
People would judge me negatively	0.86
<i>Cronbach's $\alpha=0.94$</i>	
<i>Eigenvalue, 9.25; 33% explained variance</i>	
Isolation	
I have had a conversation with someone I am close with about my abortion§,††	0.75
I was open with someone that I am close with about my feelings about my abortion§,††	0.75
I felt the support of someone that I am close with at the time of my abortion§,††	0.84
I can talk to the people I am close with about my abortion‡‡,††	0.48
I can trust the people I am close with with information about my abortion‡‡,††	0.42
When I had my abortion, I felt supported by the people I was close with‡‡,††	0.46
<i>Cronbach's $\alpha=0.83$</i>	
<i>Eigenvalue, 3.84; 14% explained variance</i>	
Self-judgment‡‡	
I felt like a bad person	0.71
I felt confident I had made the right decision††	0.51
I felt ashamed about my abortion	0.70
I felt selfish	0.62
I felt guilty	0.76
<i>Cronbach's $\alpha=0.84$</i>	
<i>Eigenvalue, 3.19; 11% explained variance</i>	
Community condemnation§§	
Abortion is always wrong	0.77
Abortion is the same as murder	0.72
<i>Cronbach's $\alpha=0.78$</i>	
<i>Eigenvalue, 2.33; 8% explained variance</i>	
<i>Total scale: 20 items</i>	
<i>Cronbach's $\alpha=0.88$</i>	

†After orthogonal rotation. ‡Answer options were "not worried," "a little worried," "quite worried" and "extremely worried." §Answer options were "never," "once," "more than once" and "many times." ††Item was reverse-coded. ‡‡Answer options were "strongly disagree," "disagree," "neither agree nor disagree," "agree" and "strongly agree." §§Answer options were "no one," "a few people," "about half the people," "many people" and "most people."

TABLE 2. Coefficients from analyses assessing pairwise correlations between dimensions of abortion stigma

Dimension	Full scale	Worries about judgment	Isolation	Self-judgment	Community condemnation
Full scale	1.00				
Worries about judgment	0.78**	1.00			
Isolation	0.62**	0.22**	1.00		
Self-judgment	0.76**	0.42**	0.23**	1.00	
Community condemnation	0.43**	0.19*	0.11**	0.30**	1.00

* $p < .05$. ** $p < .01$.

TABLE 3. Percentage distribution of women participating in a study of abortion stigma, by selected characteristics, 2011

Characteristic	% (N=627)
Age	
15–18	5.6
19–24	33.8
25–29	24.9
30–39	23.1
>40	12.6
Race/ethnicity	
White	39.2
Black	29.8
Hispanic	19.5
Asian/Pacific Islander	5.1
Other	6.4
Education	
<high school	7.8
High school/GED	18.3
Some college	52.6
≥college degree	21.2
Religion	
Protestant	19.1
Catholic	25.6
Other Christian	13.6
Other	5.8
Not religious/don't know	35.8
Religiosity	
Not at all religious/spiritual	15.3
Somewhat religious/spiritual	65.2
Very religious/spiritual	19.5
No. of previous births	
0	50.9
1	21.2
≥2	27.9
No. of previous abortions	
1	66.0
≥2	33.9
No. of miscarriages	
0	80.0
≥1	20.0
Time since abortion†	
<1 year	18.0
1–4 years	24.9
5–9 years	12.3
10–49 years	13.7
Missing	31.1
Total	100.0

†Question was added in February 2011; 437 women responded. *Notes:* Women were recruited at 13 Planned Parenthood health centers in six states. Percentages may not total 100.0 because of rounding.

TABLE 4. Mean scores (and standard deviations) for the full scale and subscales

Scale	N	Mean
Full scale (range, 0.0–3.5)	643	1.35 (0.63)
Worries about judgment (range, 0.0–3.0)	631	0.86 (0.86)
Isolation (range, 0.0–3.5)	641	1.21 (0.81)
Self-judgment (range, 0.0–4.0)	630	2.00 (1.03)
Community condemnation (range, 0.0–4.0)	629	1.85 (1.07)

TABLE 5. Coefficients (and 95% confidence intervals) from multivariable regression analyses assessing differences in mean scores on the full scale and subscales, by selected participant characteristics

Characteristic	Full scale	Worries about judgment	Isolation	Self-judgment	Community condemnation
Age					
15–18	0.20 (–0.04–0.43)	0.34 (–0.02–0.71)	0.07 (–0.16–0.31)	0.09 (–0.45–0.62)	0.23 (–0.03–0.49)
19–24	ref	ref	ref	ref	ref
25–29	–0.17* (–0.29 to –0.04)	–0.12 (–0.32–0.07)	–0.08 (–0.28–0.12)	–0.28** (–0.47 to –0.10)	–0.24** (–0.43 to –0.05)
30–39	–0.15* (–0.29 to –0.01)	–0.07 (–0.24–0.09)	–0.07 (–0.24–0.10)	–0.33** (–0.55 to –0.12)	–0.15 (–0.41–0.10)
≥40	–0.23** (–0.40 to –0.07)	–0.29* (–0.53 to –0.05)	0.12 (–0.22–0.46)	–0.54** (–0.86 to –0.23)	–0.06 (–0.31–0.19)
Time since abortion					
<1 year	ref	ref	ref	ref	ref
1–4 years	–0.07 (–0.20–0.06)	–0.10 (–0.27–0.08)	–0.04 (–0.24–0.15)	–0.05 (–0.26–0.16)	–0.03 (–0.39–0.34)
5–9 years	0.06 (–0.12–0.23)	–0.14 (–0.36–0.07)	0.26 (–0.03–0.55)	0.10 (–0.16–0.37)	–0.06 (–0.50–0.38)
10–49 years	0.09 (–0.12–0.31)	0.06 (–0.15–0.28)	0.12 (–0.24–0.48)	0.13 (–0.20–0.45)	–0.21 (–0.69–0.27)
Missing	0.04 (–0.10–0.18)	0.01 (–0.18–0.19)	0.10 (–0.11–0.32)	0.03 (–0.19–0.24)	–0.04 (–0.38–0.30)
Race/ethnicity					
White	ref	ref	ref	ref	ref
Black	–0.08 (–0.26–0.11)	–0.40** (–0.62 to –0.19)	0.12* (0.01–0.24)	0.00 (–0.31–0.31)	0.19 (–0.11–0.49)
Hispanic	0.14 (–0.04–0.33)	0.16 (–0.04–0.37)	0.12 (–0.05–0.28)	0.19 (–0.18–0.56)	0.07 (–0.19–0.32)
Asian/Pacific Islander	0.01 (–0.20–0.22)	0.00 (–0.31–0.30)	–0.05 (–0.23–0.13)	0.09 (–0.27–0.46)	0.07 (–0.28–0.43)
Other	–0.05 (–0.27–0.16)	–0.06 (–0.33–0.20)	–0.02 (–0.34–0.31)	–0.10 (–0.37–0.16)	–0.01 (–0.30–0.29)
Education					
<high school	0.00 (–0.16–0.16)	–0.23 (–0.52–0.06)	0.09 (–0.23–0.42)	0.20 (–0.09–0.49)	0.30 (–0.15–0.76)
High school/GED	–0.07 (–0.19–0.05)	–0.14 (–0.33–0.04)	–0.15* (–0.29–0.00)	0.05 (–0.14–0.24)	0.10 (–0.10–0.31)
Some college	ref	ref	ref	ref	ref
≥college degree	0.02 (–0.15–0.18)	0.12 (–0.06–0.30)	–0.09 (–0.29–0.11)	0.00 (–0.27–0.27)	0.08 (–0.18–0.34)
Religion					
Protestant	0.23** (0.08–0.38)	0.26* (0.05–0.47)	0.26* (0.03–0.50)	0.20 (–0.14–0.53)	0.16 (–0.13–0.44)
Catholic	0.18* (0.04–0.33)	0.13 (–0.12–0.38)	0.20* (0.01–0.38)	0.21 (–0.10–0.53)	0.28* (0.07–0.49)
Other Christian	0.12 (–0.08–0.31)	0.13 (–0.17–0.44)	0.09 (–0.16–0.35)	0.21 (–0.13–0.56)	–0.08 (–0.37–0.21)
Other	0.15 (–0.11–0.41)	0.03 (–0.29–0.34)	0.19 (–0.05–0.43)	0.14 (–0.36–0.64)	0.31 (–0.22–0.84)
Not religious/ don't know	ref	ref	ref	ref	ref
Religiosity					
Not at all religious/ spiritual	–0.14* (–0.25 to –0.03)	–0.24* (–0.42 to –0.06)	0.06 (–0.12–0.24)	–0.27* (–0.48 to –0.05)	–0.14 (–0.45–0.17)
Somewhat religious/ spiritual	ref	ref	ref	ref	ref
Very religious/ spiritual	0.08 (–0.02–0.17)	–0.02 (–0.19–0.14)	–0.05 (–0.22–0.11)	0.26* (0.07–0.45)	0.25* (0.04–0.47)
Previous birth					
No	ref	ref	ref	ref	ref
Yes	–0.02 (–0.10–0.05)	–0.24** (–0.37 to –0.11)	0.12 (–0.01–0.26)	0.07 (–0.08–0.22)	0.06 (–0.08–0.20)

*p<.05. **p<.01. Notes: Multivariable models were adjusted for clustering effects by site. ref=reference group.