Table 3. Ordinary least-squares regression results (and standard errors) indicating effects of various measures of access to reproductive health services on abortion rates and birthrates

Variable	Abortion rate		Birthrate	
	Fixed state-time effects	Adj. for state-time interaction	Fixed state-time effects	Adj. for state-time interaction
Excluding other access measures				
% of women in counties with abortion providers	0.396*** (0.130)	0.573*** (0.150)	–0.098** (0.049)	0.023 (0.035)
"Per woman" access				
Log of abortion providers per 1,000 women	0.131*** (0.035)	0.170*** (0.037)	0.010 (0.013)	0.0003 (0.009)
Log of family planning clinics per 1,000 women	–0.007 (0.020)	–0.015 (0.044)	–0.042*** (0.007)	–0.037*** (0.010)
Log of obstetrician-gynecologists per 1,000 women	–0.194 (0.120)	–0.207 (0.148)	–0.189*** (0.043)	–0.041 (0.034)
Per capita HMO membership	0.534** (0.225)	–0.541 (0.427)	0.202** (0.080)	0.052 (0.099)
Abortion provider distance†				
Avg. miles to nearest in-state provider	–0.217*** (0.081)	–0.136* (0.079)	–0.045 (0.031)	–0.010 (0.019)
Avg. miles to nearest out-of-state provider	–0.155** (0.070)	–0.270*** (0.083)	0.015 (0.027)	–0.008 (0.019)
Size of abortion provider				
% of women in counties with small providers	0.012 (0.041)	0.045 (0.046)	0.0002 (0.014)	–0.020* (0.011)
% of women in counties with medium providers	0.032 (0.066)	0.010 (0.069)	–0.016 (0.022)	0.017 (0.016)
% of women in counties with large providers	0.190** (0.087)	0.157* (0.090)	0.035 (0.030)	0.017 (0.021)
% of women in counties with family planning clinics	0.142** (0.067)	0.124 (0.093)	0.003 (0.023)	0.008 (0.021)
% of women in counties with obstetrician-gynecologists	–0.361 (0.256)	–0.549* (0.310)	–0.839*** (0.088)	–0.148** (0.071)
Per capita HMO membership	0.744*** (0.218)	–0.050 (0.428)	0.159** (0.075)	0.092 (0.099)

*p<.10. **p<.05. ***p<.01. †Excluding Alaska and Hawaii. *Note:* All regressions also include coefficients for economic, state policy, political and attitudinal, demographic and other, and time variables, as in Table 2.