

Variable	Indicator/ measure	Year of data	Source	Data type	Values
number_providers	number of abortion providers	2014	Guttmacher Institute: <a href="https://data.guttmacher.org/states/table?state=AL+AK+AZ+AR+CA+CO+CT+DE+DC+FL+GA+HI+IL+IN+IA+KS+KY+LA+ME+MD+MA+MI+MN+MS+MO+MT+NE+NV+NH+NJ+NM+NY+NC+ND+OH+OK+OR+PA+RI+SC+SD+TN+TX+UT+VT+VA+WA+WV+WI+WY&amp;topics=57&amp;dataset=data">https://data.guttmacher.org/states/table?state=AL+AK+AZ+AR+CA+CO+CT+DE+DC+FL+GA+HI+IL+IN+IA+KS+KY+LA+ME+MD+MA+MI+MN+MS+MO+MT+NE+NV+NH+NJ+NM+NY+NC+ND+OH+OK+OR+PA+RI+SC+SD+TN+TX+UT+VT+VA+WA+WV+WI+WY&amp;topics=57&amp;dataset=data</a>	integer	1-152
state	state abbreviation	N/A	N/A	string	"AK" - "WY"
state_fullname	state full name	N/A	N/A	string	"Alabama" - "Wyoming"
number_cpcs	number of crisis pregnancy centers	2019	Reproaction: <a href="https://reproaction.org/fakeclinicdatabase/">https://reproaction.org/fakeclinicdatabase/</a>	integer	3-180
number_abortions	number of abortions provided (occurrence)	2014	Guttmacher Institute: <a href="https://data.guttmacher.org/states/table?state=AL+AK+AZ+AR+CA+CO+CT+DE+DC+FL+GA+HI+IL+IN+IA+KS+KY+LA+ME+MD+MA+MI+MN+MS+MO+MT+NE+NV+NH+NJ+NM+NY+NC+ND+OH+OK+OR+PA+RI+SC+SD+TN+TX+UT+VT+VA+WA+WV+WI+WY&amp;topics=66&amp;dataset=data">https://data.guttmacher.org/states/table?state=AL+AK+AZ+AR+CA+CO+CT+DE+DC+FL+GA+HI+IL+IN+IA+KS+KY+LA+ME+MD+MA+MI+MN+MS+MO+MT+NE+NV+NH+NJ+NM+NY+NC+ND+OH+OK+OR+PA+RI+SC+SD+TN+TX+UT+VT+VA+WA+WV+WI+WY&amp;topics=66&amp;dataset=data</a>	long	120-157,350
any_gest_limit_str	whether state regulation prohibits abortion past any point in gestation	as of January 1, 2019	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/gestational-limit-abortions/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/gestational-limit-abortions/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
ultrasound_required_str	whether state regulation requires a person seeking abortion to receive information on accessing ultrasound services, or that person undergo an ultrasound before an abortion.	as of April 1, 2017	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/ultrasound-requirements/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/ultrasound-requirements/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
asc_requirement_str	whether state regulation requires abortion facilities to adhere to ambulatory surgical center requirements	as of October 4, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/regulations-on-facilities-and-clinicians-providing-abortions/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/regulations-on-facilities-and-clinicians-providing-abortions/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes Yes; Policy not in effect
pre_roe_ban_str	whether state law retains a law from prior to the Roe v. Wade decision which restricts abortion (not enforceable)	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
want_to_limit_str	whether state policy expresses an intent to limit abortion as much as possible under the law (not enforceable)	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
protects_right_str	whether state law protects the right to abortion	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
waiting_period_str	whether state requires people seeking abortion to wait between meeting counselor and having procedure	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/mandatory-waiting-periods/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/mandatory-waiting-periods/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	"Yes" "No" "Enjoined; policy not in effect" "Policy temporary enjoined; policy not in effect"
hyde_str	whether state Medicaid policy follows the federal standard under the Hyde amendment (does not allow Medicaid funding for abortion except in case of life endangerment, rape, or incest)	as of November 16, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
more_than_hyde_str	whether state Medicaid policy will allow Medicaid funding for abortion that goes above Hyde standard	as of November 16, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	No Yes
parental_consent_str	state requires parental consent or notification for minors seeking abortion services	as of April 1, 2017	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/parental-consentnotification/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/parental-consentnotification/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	"Consent enforced" "Notification and consent enforced" "Notification enforced" "No Law" "Consent enjoined or not enforced" "Notification enjoined or not enforced" "Consent and notification temporarily enjoined"

Variable	Indicator/ measure	Year of data	Source	Data type	Values
partial_birth_ban_str	whether state has enacted a ban on so-called "Partial-birth abortion" <i>"So-called "partial birth abortion" is not a medical term. These bans may be interpreted to prohibit certain abortion procedures including the D&amp;X procedure (dilation and extraction) used in a small share of second trimester abortions. These bans may also be interpreted to apply to the more common second trimester D&amp;E procedure (dilation and evacuation), which has led to controversy about the bans' scope."</i>	as of June 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/partial-birth-abortion-bans/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/partial-birth-abortion-bans/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	"No" "Enjoined or not enforced" "Yes"
medicaid_expanded_str	whether state has elected to expand Medicaid eligibility under Affordable Care Act	as of April 2019	Kaiser Family Foundation: <a href="https://www.kff.org/health-reform/state-indicator/state-activity-around-expanding-medicaid-under-the-affordable-care-act/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/health-reform/state-indicator/state-activity-around-expanding-medicaid-under-the-affordable-care-act/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	string	"Adopted" "Not Adopted"
uninsured_2010	percent of people in state without insurance in 2010	2010	U.S. Department of Health and Human Services: <a href="https://www.kaggle.com/hhs/health-insurance">https://www.kaggle.com/hhs/health-insurance</a>	float	min: 4.4 max: 23.7
uninsured_2015	percent of people in state without insurance in 2015	2015	U.S. Department of Health and Human Services: <a href="https://www.kaggle.com/hhs/health-insurance">https://www.kaggle.com/hhs/health-insurance</a>	float	min: 2.8 max: 17.1
uninsured_change_201015	change in uninsured rate between 2010 and 2015	2015	U.S. Department of Health and Human Services: <a href="https://www.kaggle.com/hhs/health-insurance">https://www.kaggle.com/hhs/health-insurance</a>	float	min: -10.3 max: -1.6
state_pop	total population in state	2017	KFF dataset (uses Census Bureau's American Community Survey): <a href="https://www.kff.org/other/state-indicator/total-residents/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/other/state-indicator/total-residents/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	long	min: 563,300 max: 3.87e+07
vote2016_str	party affiliation of presidential candidate voters in state overwhelmingly chose in 2016 presidential election	2016	compiled dataset, source: Federal Elections Commission	string	"D" "R"
vote2012_str	party affiliation of presidential candidate voters in state overwhelmingly chose in 2012 presidential election	2012	compiled dataset, source: Federal Elections Commission	string	"D" "R"
waiting_yn	whether state requires people seeking abortion to wait between meeting counselor and having procedure	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/mandatory-waiting-periods/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/mandatory-waiting-periods/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	1="Yes" 0="No", "Enjoined; policy not in effect", "Policy temporary enjoined; policy not in effect"
ultrasound_yn	whether state regulation requires a person seeking abortion to receive information on accessing ultrasound services, or that person undergo an ultrasound before an abortion.	as of April 1, 2017	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/ultrasound-requirements/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/ultrasound-requirements/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"
any_gest_limit_yn	whether state regulation prohibits abortion past any point in gestation	as of January 1, 2019	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/gestational-limit-abortions/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/gestational-limit-abortions/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"
asc_requirement_yn	whether state regulation requires abortion facilities to adhere to ambulatory surgical center requirements	as of October 4, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/regulations-on-facilities-and-clinicians-providing-abortion/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/regulations-on-facilities-and-clinicians-providing-abortion/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"; "Yes; Policy not in effect"
pre_roe_ban_yn	whether state law retains a law from prior to the Roe v. Wade decision which restricts abortion (not enforceable)	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"
protects_right_yn	whether state law protects the right to abortion	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"
hyde_yn	whether state Medicaid policy follows the federal standard under the Hyde amendment (does not allow Medicaid funding for abortion except in case of life endangerment, rape, or incest)	as of November 16, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"
more_than_hyde_yn	whether state Medicaid policy will allow Medicaid funding for abortion that goes above Hyde standard	as of November 16, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/medicaid/state-indicator/abortion-under-medicaid/?currentTimeframe=0&amp;sortModel=%7B%22colld%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"

Variable	Indicator/ measure	Year of data	Source	Data type	Values
partial_birth_ban_yn	whether state has enacted a ban on so-called "Partial-birth abortion" <i>"So-called "partial birth abortion" is not a medical term. These bans may be interpreted to prohibit certain abortion procedures including the D&amp;X procedure (dilation and extraction) used in a small share of second trimester abortions. These bans may also be interpreted to apply to the more common second trimester D&amp;E procedure (dilation and evacuation), which has led to controversy about the bans' scope."</i>	as of June 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/partial-birth-abortion-bans/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/partial-birth-abortion-bans/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No"; "Enjoined or not enforced" 1 = "Yes"
parental_consent_str	state requires parental consent or notification for minors seeking abortion services	as of April 1, 2017	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/parental-consentnotification/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/parental-consentnotification/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	1= "Consent enforced"; "Notification and consent enforced" "Notification enforced"  0 = "No Law" "Consent enjoined or not enforced" "Notification enjoined or not enforced" "Consent and notification temporarily enjoined"
republican2012_yn	recode of vote2012_str	2012	Federal Elections Commission	float	0 if vote2012_str = "D" 1 if vote2012_str = "R"
republican2016_yn	recode of vote2016_str	2016	Federal Elections Commission	float	0 if vote2016_str = "D" 1 if vote2016_str = "R"
medicaid_expanded_yn	whether state has elected to expand Medicaid eligibility under Affordable Care Act	as of April 2019	Kaiser Family Foundation: <a href="https://www.kff.org/health-reform/state-indicator/state-activity-around-expanding-medicaid-under-the-affordable-care-act/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/health-reform/state-indicator/state-activity-around-expanding-medicaid-under-the-affordable-care-act/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "Not Adopted" 1 = "Adopted"
want_to_limit_yn	whether state policy expresses an intent to limit abortion as much as possible under the law (not enforceable)	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 = "No" 1 = "Yes"
restrictive_policy_yn	recode of pre_roe_ban_yn and want_to_limit_yn	as of October 1, 2018	KFF dataset (uses Guttmacher data): <a href="https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/womens-health-policy/state-indicator/state-policies-protecting-or-restricting-legal-status-of-abortion/?currentTimeframe=0&amp;sortModel=%7B%22collid%22:%22Location%22,%22sort%22:%22asc%22%7D</a>	float	0 if want_to_limit_yn and pre_roe_ban_yn BOTH = "No" 1 if want_to_limit_yn OR pre_roe_ban_yn OR BOTH = "Yes"
composite_regulations	recode: sum of values of (parental_consent_yn + partial_birth_ban_yn + hyde_yn + restrictive_policy_yn + asc_requirement_yn + any_gest_limit_yn + ultrasound_yn + waiting_yn)	2017-2019 (depends on individual measures)	KFF datasets using Guttmacher data	float	min: 0 max: 8
composite_providers	recode: sum of values of (partial_birth_ban_yn + asc_requirement_yn)	2017-2019 (depends on individual measures)	KFF datasets using Guttmacher data	float	min: 0 max: 2
composite_patients	recode: sum of values of (parental_consent_yn + hyde_yn + any_gest_limit_yn + ultrasound_yn + waiting_yn)	2017-2019 (depends on individual measures)	KFF datasets using Guttmacher data	float	min: 0 max: 5
composite_regulations_protective	recode: sum of values of (parental_consent_yn + partial_birth_ban_yn + hyde_yn + restrictive_policy_yn + asc_requirement_yn + any_gest_limit_yn + ultrasound_yn + waiting_yn) minus values of (more_than_hyde_yn + protects_right_yn)	2017-2019 (depends on individual measures)	KFF datasets using Guttmacher data	float	min: -2 max: 8