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Women’s Reproductive Choices: The Impact of Medicaid Funding Restrictions

By Deborah Haas-Wilson

As of January 1997, 34 states were enforcing restrictions on Medicaid funding for abortions. Determining whether these restrictions affect women’s reproductive decisions was the object of a fixed-effects log-linear analysis using 11 years of data between 1978 and 1992. Results indicate that abortion rates in states with Medicaid funding restrictions are 2% lower than rates in states with no such restrictions. However, when the supply of abortion providers and the demographic characteristics of the state population are taken into account, the difference is no longer statistically significant. Medicaid funding restrictions have no impact on birthrates, and the result is the same regardless of whether the empirical model takes into account provider availability, demographic characteristics and state sentiment toward women and reproductive rights.

(Family Planning Perspectives, 29:228–233, 1997)

In 1973, the U.S. Supreme Court ruled in Roe v. Wade that a right of personal privacy exists under the Constitution and that this right includes a woman’s decision of whether or not to terminate a pregnancy. However, the Court also ruled that the right of personal privacy is not unqualified and must be considered against state interests in regulation. Since the 1970s, many states have enacted and begun to enforce various abortion restrictions, such as limits on Medicaid funding for abortion services and requirements that unmarried minors notify or obtain the consent of one or both parents or a judge prior to obtaining an abortion. As of January 1997, 34 states were enforcing restrictions on Medicaid funding for abortions, and 27 states were enforcing parental involvement restrictions.

Have such restrictions influenced women’s reproductive decisions? This article presents an empirical analysis of the relationship between government policies and rates of abortions and births, using data for 11 years during the period 1978–1992.

Previous Research

Economic theory and some empirical evidence have suggested that both restrictions on Medicaid funding of abortions and parental involvement requirements lower abortion rates among teenagers, and that Medicaid funding restrictions lower abortion rates among all women of reproductive age. However, other empirical evidence has indicated that state abortion restrictions have no such impact.

The relationship between state-level abortion policies and birthrates is even murkier. Since the birthrate is the product of the pregnancy rate and the ratio of births to pregnancies, state abortion policies may affect birthrates by influencing one or both of these factors. Theory suggests that abortion restrictions may increase the second factor and decrease the first. If levels of sexual activity and contraceptive use remain constant, policies that increase the cost of obtaining an abortion may reduce abortion rates and thus, by increasing the ratio of births to pregnancies, result in higher birthrates.

It has been argued, however, that because increasing the cost of abortion raises the costs of engaging in sexual activity, abortion restrictions may lessen sexual activity and thereby reduce pregnancy rates and birthrates. This argument assumes that individuals have information on abortion restrictions prior to engaging in sexual activity.

A related view is that the legalization of abortion increased the level of sexual activity among all women (including those who are opposed to abortion). According to this argument, if women who are willing to obtain abortions increase their level of sexual activity as the costs of abortion decrease, then those who are opposed to abortion will feel more pressure to be sexually active in order to maintain their relationships. In this case, decreasing the costs of abortion may increase the birthrate. However, adherents of this view also argue that increasing the availability of abortion may decrease men’s willingness to agree to shotgun marriages in the event of a nonmarital pregnancy, and this may increase women’s likelihood of obtaining abortions. In this case, reducing the costs of abortion may reduce birthrates.

Whether state abortion restrictions increase or decrease birthrates is thus an empirical issue, and the existing literature presents mixed results. At least three studies have reported a negative association between public funding of abortions and the birthrate. An analysis of 1982–1988 state-level data on teenage births found that a higher rate of publicly funded abortions was associated with a lower teenage birthrate. An examination of birth certificate data for 1975–1990 revealed that Medicaid funding of abortion services reduced the birthrate for white and black women. A study of individual-level North Carolina data for 1980–1993 reported that public funding of abortions was associated with fewer births to women aged 18–29. Consistent with these findings, an analysis based on state-level data for 1984, 1985 and 1988 found that restrictions on parental involvement were associated with higher adolescent birthrates.

Other research, however, has shown that the estimated impact of abortion restrictions on the birthrate is sensitive to many factors, including the specification of the analytic model and whether the data are examined at the individual level or are grouped by county or state. An analysis of county-level data from the National Natality Survey found that Medicaid funding restrictions were associated with a lower teenage birthrate for whites and a higher teenage birthrate for non-

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*Alabama, Arizona, Arkansas, Colorado, Delaware, Florida, Georgia, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Michigan, Mississippi, Missouri, Nebraska, Nevada, New Hampshire, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Wisconsin and Wyoming.

†Alabama, Arkansas, Delaware, Georgia, Idaho, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Carolina, Utah, West Virginia, Wisconsin and Wyoming.
whites, while parental involvement restrictions were associated with a lower birthrate for white teenagers and had no effect on the birthrate for nonwhites. A study of state-level birth data for 1977–1988 indicated that Medicaid funding restrictions reduced the birthrate by approximately two births per 1,000 women aged 15–44, but when state-specific trend variables were added to the model, the effect disappeared. And an analysis using individual-level data from three southern states and a model that controlled for both time-invariant and time-varying factors within and across states revealed that parental involvement laws were associated with higher birthrates for minors and with surprisingly higher abortion rates for minors.

Other factors that may affect abortion rates and birthrates vary widely across states and over time. For example, in 1992, total public expenditures on contraceptive services (through Title X of the Public Health Service Act, the maternal and child health block grant, Medicaid and the social services block grant) per woman of child-bearing age ranged from $1.40 in Alaska to $24.93 in Oklahoma. Between 1982 and 1992, public spending per woman decreased by almost 40% in Colorado and Alaska, while it increased by 493% in Indiana and by 344% in Oklahoma.

The availability of abortion providers also has shown substantial variation. In 1992, the number of providers per million women aged 15–44 ranged from seven in North Dakota and South Dakota to 117 in Vermont and 196 in Hawaii. Between 1982 and 1992, the ratio decreased by 60–64% in North Dakota and Maine, and increased by 14–15% in Nebraska and Rhode Island.

Empirical evidence points to an association between the availability of family planning services and the reproductive choices of young white women. Such evidence also suggests that the availability of abortion providers affects women's reproductive choices: Greater availability of providers has been associated with both higher abortion rates and higher birthrates among teenagers.

### The Study

States have changed their abortion policies at different times; consequently, during any given year, some states enforced abortion restrictions and some did not. Thus, one can think of this empirical analysis of the effects of state abortion policies as a natural experiment design, with a quasi-experimental group and a control group. However, states were not randomly selected into the experimental and control groups; thus, a fixed-effects model is estimated, which removes the influence of any omitted time-invariant, state-level factors that could be correlated with the error term of the empirical model (i.e., the difference between the observed dependent variable and its expected value, given the independent variables) and the abortion policies.

To control for the potential impact of unmeasured state-specific factors that vary over time, the model is also estimated with threeproxy variables for state sentiment toward women, nonmarital sex and abortion, and with state-specific trend variables (a time-trend variable interacted with state dummy variables). State-specific trend variables account for linear differences between the states. Further, one can think of this as a pretest-posttest design, since information is available on states prior to their enactment of abortion restrictions.

This study offers at least three major improvements over previous analyses using fixed-effects models and state-level data on abortions and births. First, it includes more recent abortion and birth data.

Second, previous work has assumed that the impact of Medicaid funding restrictions is constant across states and over time. However, if these restrictions affect only the Medicaid-eligible population, one would expect their impact to vary across states and over time, depending on the proportion of the state population that is eligible for the program. Accordingly, since state-level data on abortions and births are not available by income level, this analysis takes a second-best approach and allows the impact of the funding restriction to vary with the size of the Medicaid-eligible population in each state over time.

Third, the inclusion of variables reflecting state sentiment toward women and women's reproductive choices may be important for three interrelated reasons: These sentiments may have a large effect on women's choices; they may have varied in different ways and at different rates in each state over time; and fixed-effects models do not control for state-specific, time-varying factors.

### Methodology

This analysis is based on the assumption that the abortion rate and the birthrate are functions of the determinants of the optimal number of children (such as family income, marital status and employment status), the costs of contraception and the costs of abortion. The variables included in the model are shown with their unweighted means in Table 1.

A key variable is the portion of each year in which states restricted Medicaid funding for abortions. Between 1978 and 1992, five states and the District of Columbia made long-term changes in their Medicaid funding policies for abortions: Colorado, the District of Columbia, Maryland, Michigan and Pennsylvania started to restrict funding, while Vermont ended abortion funding restrictions. In addition, many states made temporary changes in their Medicaid funding policies for abortions. For example, in 1980, 21 states funded abortions for rela-

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**Table 1. Unweighted state-level means (and standard deviations) for variables used in analyses of factors that affect birthrates and abortion rates**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Mean or %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dependent</td>
<td></td>
</tr>
<tr>
<td>No. of abortions per 1,000 women aged 15–44</td>
<td>25.17 (21.27)</td>
</tr>
<tr>
<td>No. of births per 1,000 women aged 15–44</td>
<td>68.05 (9.98)</td>
</tr>
<tr>
<td>Independent</td>
<td></td>
</tr>
<tr>
<td>Proportion of year that Medicaid funding for abortions was restricted</td>
<td>0.68 (0.45)</td>
</tr>
<tr>
<td>% of population below poverty level</td>
<td>13.55 (4.11)</td>
</tr>
<tr>
<td>Public expenditures on contraceptive services per woman aged 15–44 (in dollars)</td>
<td>6.62 (3.19)</td>
</tr>
<tr>
<td>No. of family planning clinics per 1,000 women aged 15–44</td>
<td>0.11 (0.06)</td>
</tr>
<tr>
<td>No. of abortion providers per 1,000 women aged 15–44</td>
<td>0.05 (0.04)</td>
</tr>
<tr>
<td>% of state legislators who are women</td>
<td>13.73 (7.09)</td>
</tr>
<tr>
<td>Proportion of the year that an enacted parental involvement restriction was enforced</td>
<td>0.15 (0.35)</td>
</tr>
<tr>
<td>Proportion of the year that an enacted parental involvement restriction was not enforced</td>
<td>0.39 (0.49)</td>
</tr>
<tr>
<td>No. of marriages per 1,000 persons</td>
<td>12.28 (15.57)</td>
</tr>
<tr>
<td>% of women in labor force</td>
<td>55.11 (5.20)</td>
</tr>
</tbody>
</table>

*The abortion rate and birthrate equations are specified as follows:

1. $Rate_{i,t} = a_0 + a_1 X_{i,t} + a_2 Medicaid restriction_{i,t} + a_3 Medicaid restriction \times % in poverty_{i,t} + a_4 Abortion providers per 1,000 women_{i,t} + a_5 Public spending on contraception per woman_{i,t} + a_6 Parental involvement not enforced_{i,t} + a_7 Parental involvement enforced_{i,t} + a_8 Women as % of legislators_{i,t} + Year_{i,t} + State_{i,t} + Trend_{i,t} + \epsilon_{i,t}$

where $i = 1,...,51$ and $t = 1978...1992$; $X_{i,t}$ is a vector of demographic variables (the proportion of the population below the poverty level, women's labor-force participation rate and the marital rate); year, is a year-specific fixed effect; state, is a state-specific fixed effect; trend $x$ state, is a linear state-specific trend effect; and $\epsilon_{i,t}$ is a random error term.

1. Alabama, Arkansas, Delaware, Florida, Idaho, Indiana, Iowa, Kansas, Maine, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, Oklahoma, South Carolina, Texas, Utah and Vermont.
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Table 2. Weighted least-squares regression coefficients (and standard errors) indicating effects of state-level variables on birthrates

<table>
<thead>
<tr>
<th>Variable</th>
<th>Model 1</th>
<th>Model 2</th>
<th>Model 3</th>
<th>Model 4</th>
<th>Model 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicaid restriction</td>
<td>0.02 (0.07)</td>
<td>-0.05 (0.04)</td>
<td>-0.05 (0.04)</td>
<td>-0.05 (0.04)</td>
<td>-0.05 (0.04)</td>
</tr>
<tr>
<td>% in poverty</td>
<td>-0.06** (0.03)</td>
<td>-0.08** (0.02)</td>
<td>-0.06** (0.02)</td>
<td>-0.06** (0.02)</td>
<td>-0.06** (0.02)</td>
</tr>
<tr>
<td>Medicaid restriction x % in poverty</td>
<td>-0.01 (0.03)</td>
<td>0.01 (0.02)</td>
<td>0.02 (0.02)</td>
<td>0.02 (0.02)</td>
<td>0.01 (0.02)</td>
</tr>
<tr>
<td>Abortion providers per 1,000 women</td>
<td>na</td>
<td>na</td>
<td>0.01 (0.01)</td>
<td>0.01 (0.01)</td>
<td>0.01 (0.01)</td>
</tr>
<tr>
<td>Family planning clinics per 1,000 women</td>
<td>na</td>
<td>na</td>
<td>-0.01 (0.01)</td>
<td>na</td>
<td>-0.00 (0.01)</td>
</tr>
<tr>
<td>% of women in labor force</td>
<td>na</td>
<td>na</td>
<td>0.22** (0.07)</td>
<td>0.22** (0.07)</td>
<td>0.20** (0.07)</td>
</tr>
<tr>
<td>Marriages per 1,000 persons</td>
<td>na</td>
<td>na</td>
<td>0.20** (0.03)</td>
<td>0.20** (0.03)</td>
<td>0.20** (0.03)</td>
</tr>
<tr>
<td>Women as % of legislators</td>
<td>na</td>
<td>na</td>
<td>na</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Parental involvement</td>
<td>na</td>
<td>na</td>
<td>na</td>
<td>0.01 (0.01)</td>
<td>0.01 (0.01)</td>
</tr>
<tr>
<td>Intercept</td>
<td>4.45** (0.07)</td>
<td>4.73** (0.04)</td>
<td>3.30** (0.30)</td>
<td>3.23** (0.30)</td>
<td>3.36** (0.31)</td>
</tr>
<tr>
<td>F</td>
<td>33.69</td>
<td>100.29</td>
<td>108.92</td>
<td>96.82</td>
<td>109.99</td>
</tr>
</tbody>
</table>

*p<.05. **p<.01. Notes: In this table and in Table 3, Models 1–4 are based on 561 observations, and Model 5 is based on 550 observations (because the variable "women as % of legislators" does not apply to the District of Columbia). All models include year and state dummy variables, and Models 2–5 include a time trend interacted with the state dummy variable, not available.

The fixed-effects model was estimated with time-varying, state-specific proxy variables for state sentiments toward women, nonmarital sex and abortion: the proportion of state legislators who are women, the proportion of the year during which a parental involvement restriction was enforced and the portion of the year during which such a restriction, although enacted, was not enforced. These variables serve simultaneously as controls for time-varying state effects (since the fixed-effects model controls for unobserved, time-invariant state effects, but not for time-varying, state-specific effects) and as an additional test of the role of state sentiments.

The representation of women in state legislatures varies widely, probably because of differences in state cultures and environments. It tends to be highest in the Northeast and West, and lowest in the South. Further, women's representation has been changing at different rates in each state. For example, between 1979 and 1991, the proportion of state legislative offices held by women increased from 10% to 29% in Idaho and decreased from 7% to 5% in Kentucky.

Parental involvement restrictions are not expected to have a direct impact on the overall abortion rate or birthrate because these restrictions apply only to women younger than 18 who would not have talked to their parents in the absence of the restriction. The enactment and enforcement of parental involvement restrictions, however, may be associated with state sentiments toward women, nonmarital sex and abortion, and thus may have an indirect impact on aggregate abortion rates and birthrates. Numerous states have enacted parental involvement restrictions but either have not enforced them or have enforced them for limited time periods.

The marriage rate and labor-force participation rate are included because marital status and employment status may have an impact on decisions concerning family size or pregnancy resolution. For example, in 1987, there were about 46 abortions per 1,000 unmarried women of childbearing age and nine per 1,000 married women. In 1994 and 1995, married women obtained 18% of abortions, and unmarried women obtained 82%; currently employed women obtained 66% of abortions, while women who were not employed obtained 34%.

The empirical model does not include all independent variables that may affect birthrates and abortion rates. For example, it does not include a measure reflecting the effects of the Medicaid eligibility expansions of the 1980s. These expansions increased the number of low-income women and children who qualified for free obstetric and pediatric care; they also increased the number of women who qualified for Medicaid-funded abortions.

Sixteen states and the District of Columbia used their Medicaid funds to pay for abortions in 1996; all but one of these (New York) included abortions for women who qualify under the expansions. However, many states do not have written policies, and most do not publish information or advertise the new funding for abortions. The most recent Alan Guttmacher Institute (AGI) survey of Medicaid agencies suggested that fewer than 200 Medicaid-funded abortions were provided to women who qualified under the expansions. Almost none of the empirical research on abortion rates and birthrates has included a measure of changes in Medicaid income eligibility in the late 1980s; however, one study using data from three states found a very small effect of the Medicaid expansions on the probability of abortion among 19–27-year-old nonblack women.

Unfortunately, no data are available on the number of persons using contraceptives by state and year. In 1990, 59% of U.S. women of childbearing age used contraceptives. (See L. S. Peterson, "Contraceptive Use in the United States: 1982–90." Advance Data from Vital and Health Statistics, No. 260. 1995.)

Also excluded is a measure of the effect of support through Aid to Families with Dependent Children (AFDC). Although the results of empirical studies are mixed, many find no effect of AFDC on rates of abortions and births.  

Data on births by state and by year were obtained from the vital statistics of the United States, and numbers of women were obtained from census data. Data on abortions by state and by year were provided by AGI. Abortion and birth data are reported by state of occurrence rather than by state of residence. Thus, they include abortions and births among state residents and nonresidents.

If the enforcement of abortion restrictions influences the extent to which women travel across state lines to obtain abortions or give birth, then using data by state of occurrence may bias the empirical results. Fortunately, the use of these data to estimate the effect of Medicaid funding restrictions is not particularly problematic, because Medicaid-eligible individuals cannot escape their state’s funding restriction by traveling to a state without a funding restriction. For example, residents of Pennsylvania, a state with a restrictive funding policy, would not be immediately eligible for Medicaid in New York.


**Results**

The estimated coefficients for the birth and abortion equations are reported in Tables 2 and 3, respectively. Each table shows results for five models, including various combinations of the independent variables. All of the models include state dummy variables that control for unobserved time-invariant differences across states and year dummy variables that control for unobserved time-varying factors that are constant across all states. All but the first also include a time trend interacted with the state dummy variables; this controls for time-varying linear differences across states.

Restrictions on Medicaid funding for abortion have little, if any, effect on women’s reproductive decisions. The results in Table 2 suggest that the funding restriction is not associated with a change in the birthrate. Table 3 shows that the Medicaid funding restriction is associated with either no change or a statistically significant reduction in the abortion rate. The sum of the coefficient estimates on the Medicaid funding restriction variables in Models 1 and 2 imply that the funding restriction reduces the logarithm of the abortion rate by 0.06–0.07. Since the weighted mean of the logarithm of the abortion rate is 3.25, this implies that states with a funding restriction have a 2% lower abortion rate than those with no such restriction. However, in the models that control for the supply of abortion providers and the demographic characteristics of the state population, the Medicaid funding restriction has no statistically significant impact on the abortion rate.

Inclusion of the proxy variables for state sentiments toward women, nonmarital sex and abortion does not alter the sign or the statistical significance of the estimates of the effect of Medicaid funding restrictions on the abortion rate or birthrate.

Neither public spending on contraceptive services nor the availability of family planning clinics is associated with abortion rates or birthrates. One possible explanation for this is that women’s reproductive choices may not be sensitive to the prices of contraceptive services. Another possibility is that the women who are most likely to use contraceptives are also the most fecund women, and the coefficient estimates on the variables measuring the availability of family planning programs are therefore biased downward.

Increased availability of abortion providers is associated with higher abortion rates. This result is not surprising, since the abortion data are by state of occurrence and women travel across state lines to obtain abortions. The more interesting result is that the availability of abortion providers is not associated with the birthrate, which suggests that women’s decisions to give birth are not sensitive to the time and travel costs of obtaining an abortion.

Finally, the demographic characteristics of the population are associated with the birthrate, but not with the abortion rate. Birthrates are higher in states with higher rates of female labor-force participation, higher marriage rates and lower poverty rates.

**Discussion**

The results of this empirical analysis suggest that women’s reproductive choices are not significantly influenced by state regulations that limit state subsidies for abortion services or by federal and state subsidies for contraceptive services. Further, the findings do not support the hypothesis that increasing the costs of engaging in sexual activity (for example, by raising the costs of obtaining an abortion)
will reduce sexual activity and thus decrease pregnancy rates and births.

One might argue that the Medicaid funding restriction had no association with the birthrate because the restriction reduced the pregnancy rate and increased the ratio of births to pregnancies, and that these two changes canceled each other out. However, the results of the analysis on the impact of the Medicaid funding restriction on abortion rates do not support this argument. The Medicaid funding restrictions do not appear to lower the abortion rate, at least in models that control for the availability of abortion providers and other variables. This suggests that the restrictions do not decrease the pregnancy rate or the ratio of abortions to pregnancies (and thus do not increase the ratio of births to pregnancies).

A possible explanation of these results is that reduced-cost abortions may still be available to some low-income women in states that restrict Medicaid funding. For example, in 1978 North Carolina created a special fund to pay for abortions for low-income women.43 Prior to Webster v. Reproductive Health Services, large metropolitan public hospitals provided reduced-cost abortions to low-income women.44

Further, abortion clinics adopt a variety of policies to reduce the cost of abortions for low-income women. For example, the National Abortion Federation requires that its members have “policies to accommodate low-income women,” and strongly recommends that “specific financial arrangements” be made available to a “minimum of ten percent of the patient load.” The Planned Parenthood Federation of America’s Justice Fund is intended to help low-income women obtain abortions.45

Empirical evidence suggests that the availability of free or reduced-cost abortions (excluding those covered by Medicaid) is greatest in states where Medicaid funding is restricted. Some 33% of non-hospital abortion providers offered free or reduced-cost services in states that restricted Medicaid funding, compared with 26% in states that used Medicaid funds to pay for abortions.46

Limitations of the data are another possible explanation for the finding that Medicaid funding restrictions and public subsidies for family planning services have no statistically significant effect. Data on the number of abortions obtained by women of all income levels are utilized because information on the use of abortion by state, year and income are not available. Government policies that decrease subsidies for abortion or increase subsidies for other family planning services target poor women, and the use of aggregate abortion rates may hide the effects of these targeted policies.

In fact, results of a recent survey of abortion patients suggested that “in states where Medicaid pays for abortions, women covered by Medicaid have an abortion rate 3.9 times that of women who are not covered by Medicaid, while in states that do not permit Medicaid funding for abortions, Medicaid recipients are 1.6 times as likely as non-recipients to have abortions.”47

Despite the data limitations, however, the empirical results from several fixed-effect specifications are quite consistent. Inclusion or exclusion of variables measuring provider availability, demographic characteristics and state sentiments toward women and women’s reproductive choices does not alter the estimate of the effect of Medicaid funding restrictions on the birthrate. The results consistently suggest that Medicaid funding restrictions do not affect the birthrate.

A related issue is what empirical estimates of the effect of Medicaid funding restrictions on abortion and birthrates can tell us about the relationship between Medicaid funding restrictions and pregnancy rates. For at least two reasons, estimates of the impact of abortion restrictions on births and abortion rates cannot be used to determine the impact of Medicaid funding restrictions on pregnancy rates.

First, the number of pregnancies is the sum of the numbers of births, abortions and miscarriages. Although 10–15% of pregnant women have miscarriages,48 data by state and year are not available.

Second, it cannot be assumed that miscarriages are randomly distributed across states. The risk of miscarriage may increase with maternal alcohol consumption,49 cocaine use50 and smoking.51 Miscarriages may be more frequent in states that restrict Medicaid funding for abortions if more unwanted pregnancies are not aborted and if women with unwanted pregnancies are more likely to pursue unhealthy behavior, such as using alcohol, drugs and tobacco products.

Between 1978 and 1992, a period of increasing abortion restrictiveness, the rate of miscarriages per 1,000 women aged 15–44 increased from 13.5 to 15.1.52 In other words, even if empirical results suggested that Medicaid funding restrictions were associated with lower abortion rates and birthrates, this would not be proof that Medicaid funding restrictions were associated with lower pregnancy rates.

In the 1992 Planned Parenthood v. Casey decision, the U.S. Supreme Court granted states the right to impose restrictions on the provision of abortion services as long as the restrictions do not “unduly burden” a woman’s right to choose. Currently, states are enforcing mandatory waiting period laws, bans on the use of public facilities for abortion, prohibitions on the participation of public employees in providing abortion services, procedure-specific abortion bans and prohibitions of abortion coverage in state employees’ health insurance, in addition to Medicaid funding restrictions and parental involvement laws.53 More research on the impact of state-level restrictions is greatly needed; such research should focus particularly on the years since 1992 and on estimating the impact of multiple-level abortion restrictions.

References