# **National Background and Context**

Unintended pregnancy can have significant, negative consequences for individual women, their families and society as a whole. An extensive body of research links births resulting from unintended or closely spaced pregnancies to adverse maternal and child health outcomes and myriad social and economic challenges.[1,2] In 2011, the most recent year for which national-level data are available, 45% of all pregnancies in the United States were unintended, including three out of four teen pregnancies, and there were 45 unintended pregnancies per every 1,000 women aged 15-44, a rate significantly higher than that in many other developed countries.[3,4] If current trends continue, more than half of all women in the United States will experience an unintended pregnancy by the time they reach age 45. And economically disadvantaged women are disproportionately affected by unintended pregnancy and its consequences: In 2011, the unintended pregnancy rate among women with a family income lower than the federal poverty level, at 112 per 1,000, was more than five times the rate among women with an income greater than 200% of poverty (20 per 1,000).[3]

In any given year, two-thirds of women in the United States at risk of unintended pregnancy use contraceptives consistently throughout the year.[5] These women account for only 5% of all unintended pregnancies, while the remaining 95% of unintended pregnancies are attributable to the one-third of women who do not use contraceptives or who use them inconsistently. Public programs—notably Medicaid and the Title X national family planning program—are central to women's access to affordable contraceptive services and supplies and their ability to use contraceptives effectively. In 2014, 7.8 million women received publicly funded family planning services; these services helped women avoid 2 million unintended pregnancies, which would likely have resulted in 914,000 unplanned births and nearly 680,000 abortions (the remainder would have resulted in miscarriages).[6]

Absent publicly funded family planning services, the numbers of unintended pregnancies, unplanned births and abortions in the United States would be 68% higher—nd teen pregnancies would be 73% highe—than they currently are.[6]

Unintended pregnancies are also costly to the federal and state governments, resulting in \$21.0 billion in public expenditures in 2010.[7] Yet, these costs could have been considerably higher: By helping women avoid unintended pregnancies, publicly funded family planning services saved taxpayers \$13.6 billion in 2010, or \$7.09 for every \$1 spent.[8]

# Incidence and Outcomes of Unintended Pregnancy in Alaska

- In 2010, 48% of all pregnancies (8,000) in Alaska were unintended.[9]
- Alaska's unintended pregnancy rate in 2010 was 54 per 1,000 women aged 15—44. Nationally, rates among the states ranged from a low of 32 per 1,000 in New Hampshire to a high of 62 per 1,000 in Delaware.[9]
- The teen pregnancy rate in Alaska was 59 per 1,000 women aged 15—19 in 2011. The national rate was 52 per 1,000, and state rates ranged from 26 per 1,000 in New Hampshire to 72 per 1,000 in New Mexico.[10]
- In 2010, 60% of unintended pregnancies in Alaska resulted in births and 26% in abortions; the remainder resulted in miscarriages.[9]

### Public Cost of Unintended Pregnancy in Alaska

- In 2010, 3,000 or 64.3% of unplanned births in Alaska were publicly funded, compared with 68% nationally.[7]
- In Alaska in 2010, the federal and state governments spent \$113.7 million on unintended pregnancies; of this, \$70.8 million (52%) was paid by the federal government and \$42.9 million was paid by the state.[7]
- The total public costs for unintended pregnancies in 2010 was \$790 per woman aged 15–44 in Alaska, compared with \$201 per woman nationally.[7]

## **Preventing Unintended Pregnancy in Alaska**

- In 2014, 41,200 Alaska women aged 13–44 were in need of publicly funded family planning services.[6]
- Publicly supported family planning centers in Alaska served 26,070 female contraceptive clients in 2014. They met 63% of Alaska women's need for contraceptive services and supplies. Across the United States, such centers met 26% of need.[6]
- In 2010, public expenditures for family planning client services in Alaska totaled \$5.5 million; this includes \$2.1 million through Medicaid and \$1.9 million through Title X. Most states also use some of their own money (in addition to funds required to match federal grants) for family planning services. In 2010, Alaska contributed \$1.4 million. [11]
- Publicly funded family planning centers in Alaska helped avert 6,300 unintended pregnancies in 2014, which would have resulted in 3,100 unplanned births and 2,300 abortions.[6]
- By averting unintended pregnancies and other negative reproductive health outcomes, publicly funded family planning services provided by safety-net health centers in Alaska helped save the federal and state governments \$65.4 million in 2010.[8]

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