

# Comprehensive Sex Education: Research and Results

Since 1997 the federal government has invested more than \$1.5 billion dollars in abstinence-only programs – proven ineffective programs which censor or exclude important information that could help young people protect their health. In fact, until recently, programs which met a strict abstinence-only definition were the only type of sex education eligible for federal funding; no funding existed for comprehensive sex education, which stresses abstinence but also provides information about contraception and condoms.

But the Obama administration's proposed budget for FY10 removed the streams of funding for abstinence-only programs, and created funding for programs which have been *proven effective* at reducing teen pregnancy, delaying sexual activity, or increasing contraceptive use. **Not surprisingly, it is comprehensive sex education programs which help youth remain healthy and avoid negative sexual health outcomes.** This document explores the research around comprehensive sex education and abstinence-only programs.

## Comprehensive Sex Education Has Been Proven Effective

Evaluations of comprehensive sex education programs show that these programs can help youth delay onset of sexual activity, reduce the frequency of sexual activity, reduce number of sexual partners, and increase condom and contraceptive use. Importantly, the evidence shows youth who receive comprehensive sex education are NOT more likely to become sexually active, increase sexual activity, or experience negative sexual health outcomes. Effective programs exist for youth from a variety of racial, cultural, and socioeconomic backgrounds.<sup>1,2,3,4,5</sup>

- Researchers studied the National Survey of Family Growth to determine the impact of sexuality education on youth sexual risk-taking for young people ages 15-19, and found that teens who received comprehensive sex education were 50 percent less likely to experience pregnancy than those who received abstinence-only education.<sup>6</sup>
- Researcher Douglas Kirby for the National Campaign to End Teen and Unplanned Pregnancy examined studies of prevention programs which had a strong experimental design and used appropriate analysis. Two-thirds of the 48 comprehensive sex ed programs studied had positive effects.
  - ◆ 40 percent delayed sexual initiation, reduced the number of sexual partners, or increased condom or contraceptive use.
  - ◆ 30 percent reduced the frequency of sex, including a return to abstinence.
  - ◆ 60 percent reduced unprotected sex.<sup>7</sup>
- Advocates for Youth undertook exhaustive reviews of existing programs to compile a list of programs that have been proven effective by rigorous evaluation. Twenty-six effective programs were identified, 23 of which included comprehensive sex education as at least one component of the program. The other programs were early childhood interventions. Of the 23 effective, comprehensive sex education programs:
  - ◆ 14 programs demonstrated a statistically significant delay in the timing of first sex.
  - ◆ 13 programs showed statistically significant declines in teen pregnancy, HIV, or other STIs.
  - ◆ 14 programs helped sexually active youth to increase their use of condoms.

THE FACTS

- ◆ 9 programs demonstrated success at increasing use of contraception other than condoms.
- ◆ 13 programs showed reductions in the number of sex partners and/or increased monogamy among program participants.
- ◆ 10 programs helped sexually active youth to reduce the incidence of unprotected sex.<sup>5</sup>

## Abstinence-Only Programs Are Inaccurate, Ineffective and May Even Cause Harm

While there is ample research to prove that comprehensive sex education programs give young people the tools they need to protect themselves from negative sexual health outcomes, there is **little if any** evidence to show that flawed abstinence-only programs are effective – even at achieving abstinence among teens.

- A congressionally mandated study of four popular abstinence-only programs by the Mathematica found that they were entirely ineffective. Students who participated in the programs were no more likely to abstain from sex than other students.<sup>8</sup>
- Evaluations of publicly funded abstinence-only programs in at least 13 states have shown no positive changes in sexual behaviors over time.<sup>9,10</sup>
- In December 2004, the U.S. House of Representative’s Committee on Government Reform led by Rep. Henry A. Waxman released a report showing that 80 percent of the most popular federally funded abstinence-only education programs use curricula that distort information about the effectiveness of contraceptives, misrepresent the risks of abortion, blur religion and science, treat stereotypes about girls and boys as scientific fact, and contain basic scientific errors.<sup>11</sup>
- Among youth participating in “virginity pledge” programs, researchers found among sexually experienced youth who were re-pledging abstinence, 88 percent broke the pledge and had sex before marriage. Further, among all participants, once pledgers began to have sex, they had more partners in a shorter period of time and were less likely to use contraception or condoms than were their non-pledging peers.<sup>12,13</sup>
- **No abstinence-only program has yet been proven through rigorous evaluation to help youth delay sex for a significant period of time, help youth decrease their number of sex partners, or reduce STI or pregnancy rates among teens.**

## Public Opinion on Comprehensive Sex Education versus Abstinence-Only

Public opinion polls consistently show that more than 80 percent of Americans support teaching comprehensive sex education in high schools and in middle or junior high schools.<sup>14,15</sup> In one poll, 85 percent believed that teens should be taught about birth control and preventing pregnancy; in another, seven in 10 opposed government funding for abstinence-only programs.<sup>15</sup> Support for comprehensive sex education also cuts across party lines.<sup>14</sup> In a poll of 1,000 self-identified Republicans and Independents, 60 percent of Republicans and 81 percent of Independents think that public schools should teach comprehensive sex education.<sup>16</sup>

## Young People Need Comprehensive Sex Education

The health and future of every adolescent is shadowed by risk of sexually transmitted infections (STIs), including HIV, as well as by risk of involvement in unintended pregnancy.

- The rate of STIs is high among young people in the United States. Young people ages 15-24 contract almost half the nation’s 19 million new STIs every year; and the CDC estimates that one in four young women ages 15-19 has an STI.<sup>17</sup>
- Experts estimate that about one young person in the United States is infected with HIV *every hour of every day*.<sup>18</sup>
- Nearly 15 percent of the 56,000 annual new cases of HIV infections in the United States occurred in youth ages 13 through 24 in 2006.<sup>18</sup>
- African American and Hispanic youth are disproportionately affected by the HIV and AIDS pandemic. Although only

17 percent of the adolescent population in the United States is African American, these teens experienced 69 percent of new AIDS cases among teens in 2006. Latinos ages 20 – 24 experienced 23 percent of new AIDS cases in 2006 but represented only 18 percent of U.S. young adults.<sup>18</sup>

- A November 2006 study of declining pregnancy rates among teens concluded that the reduction in teen pregnancy between 1995 and 2002 was primarily the result of increased use of contraceptives.<sup>19</sup> However, new data from the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) show that teen birth rates are again on the rise.<sup>20</sup>
- The NCHS reports a five percent national increase between 2005 and 2007 in teenage birthrates in the U.S; from 40.5 to 42.5 births per 1,000 young women aged 15-19.<sup>20</sup>
- Approximately one in five teens reports some kind of abuse in a romantic relationship, with girls who experience dating violence having sex earlier than their peers and being less likely to use birth control and more likely to engage in a wide variety of high-risk behaviors.<sup>21,22,23,24</sup>

Research clearly shows that comprehensive sex education programs do not encourage teens to start having sexual intercourse; do not increase the frequency with which teens have intercourse; and do not increase the number of a teen's sexual partners. At the same time, evaluations of publicly funded abstinence-only programs have repeatedly shown no positive changes in sexual behaviors over time. Young people need honest, effective sex education – not ineffective, shame-based abstinence-only programs.

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Feb. 21, 2019  
 Denver Post

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SOUTHERN POVERTY LAW CENTER REPORT

# Hate groups in Colorado increased to 22 in 2018

By Saja Hindi *The Denver Post*

Colorado continues to see a rise in active hate groups, on par with national trends, a Southern Poverty Law Center report released Wednesday shows.

The Alabama-based center said its definition of a hate group is similar to that of the Federal Bureau of Investigation — the agency defines hate groups as those that ascribe to beliefs which attack or malign a class of people.

The group tracked 22 hate group locations in Colorado in 2018, one more than was reported in 2017. Nationally, the SPLC listed 1,020 active hate group locations, a 7 percent increase from 2017 and a new all-time high since the group began tracking hate groups more than two decades ago.

The numbers top the previous high of 1,018, reached during the height of what Intelligence Project director for the SPLC Heidi Beirich called the backlash against former President Barack Obama.

Colorado's list includes ideologies that are anti-Muslim, anti-LGBT, white nationalist, neo-Nazi, Christian identity and black nationalist, among others.

Three chapters of Identity Evropa were listed on the map, a white nationalist group that has been making the rounds in the Front Range, passing out literature or placings its logo across cities. The group's chapters are in Denver, Colorado Springs and Boulder. However, reports of the group's presence over the past year in Loveland, Fort Collins and Greeley have also surfaced.

The SPLC counted each chapter of the alt-right group individually in its report.

The Denver Post attempted to contact four organizations on the hate list but was not successful in reaching them.

"The hate movement has been enlivened over the last few years," Beirich said. She asserted that President Donald Trump and his administration have fueled the rise in hate groups through fear mongering against Muslims, Jews, immigrants, LG-BTQ individuals and other marginalized groups.

"Unfortunately, there's been a lot of mainstreaming of hate rhetoric that you just didn't see five years ago," she said.

The White House has denied that the president is a racist.

Colorado hate groups

Group	Ideology	Location
ACT for America	Anti-Muslim	Denver
American Guard	General hate	
Asatru Folk Assembly	General hate	
Atomwaffen Division	Neo-Nazi	
Colorado Alliance for Immigration Reform	Anti-immigrant	Lakewood
Family Research Institute	Anti-LGBT	Colorado Springs
Generations Identity	Anti-LGBT	Elizabeth
Evropa Identity	White nationalist	Denver
Evropa Identity	White nationalist	Colorado Springs
Evropa Identity	White nationalist	Boulder
Israel United In Christ	Black nationalist	Denver
Mass Resistance	Anti-LGBT	Denver
MSR Productions	Hate music	Wheat Ridge
Nation of Islam	Black nationalist	Denver
Northern Kingdom Prophets	Black nationalist	Pueblo
Patriot Front	White nationalist	
The Pray in Jesus Name Project	Anti-LGBT	Colorado Springs
Proud Boys	General hate	
Scriptures for America	Christian identity	Laporte
Worldwide Ministries		
Soldiers of Odin	Anti-Muslim	Denver
The Right Stuff	White nationalist	
Traditionalist Worker Party	Neo-Nazi	

Source: Southern Poverty Law Center

Hate crimes also have been on the rise nationally, the FBI has reported. In Colorado, the numbers have remained flat.

