



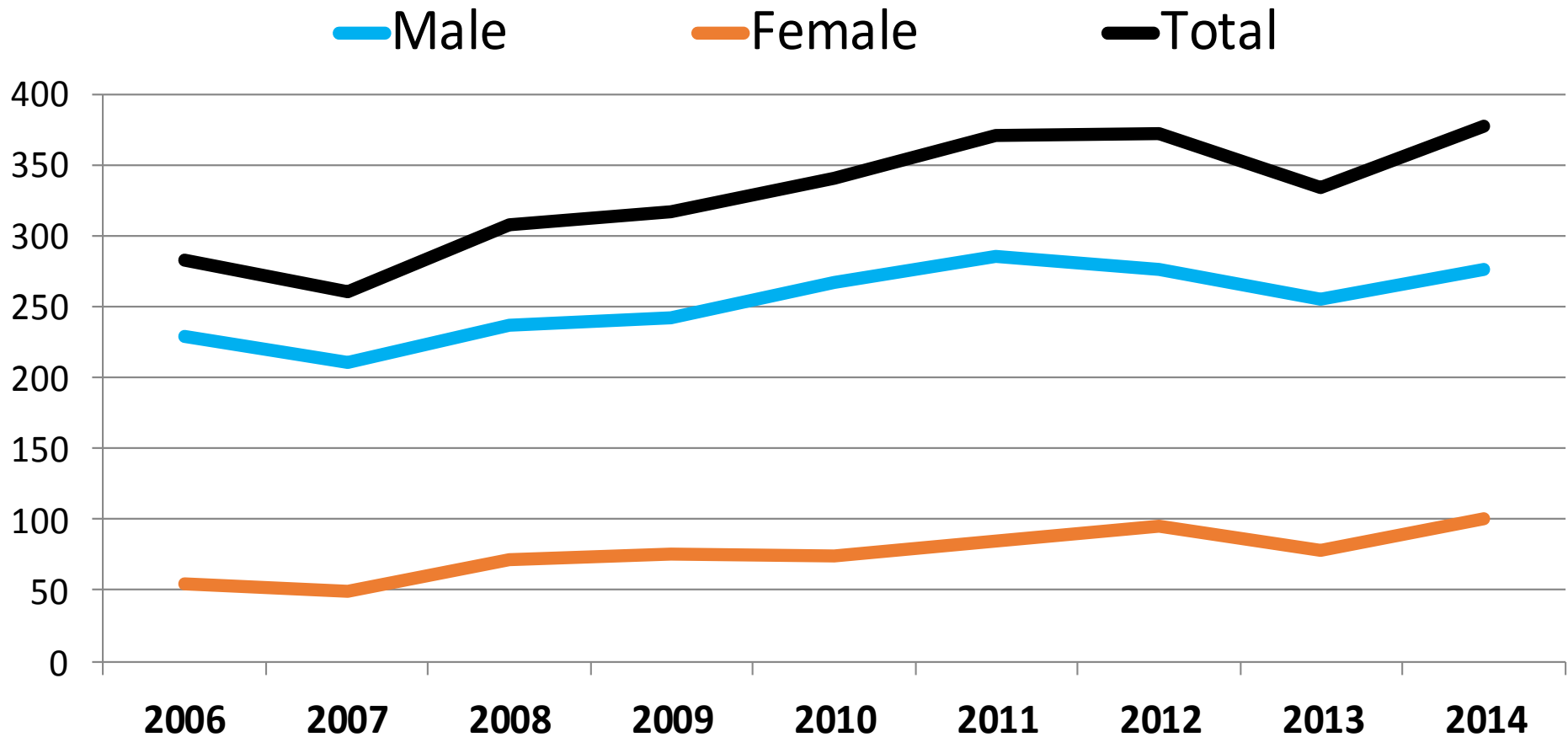
Understanding & Preventing Suicidal Behavior in Youth

A Statistical Picture

Slides courtesy of

- Connecticut Suicide Advisory Board
- UConn Health: Center for Public Health and Health Policy
- CT Violent Death Reporting System (CDC)
- Middlesex County Substance Abuse Action Council

Number of Suicides in Connecticut by Year 2006 - 2014

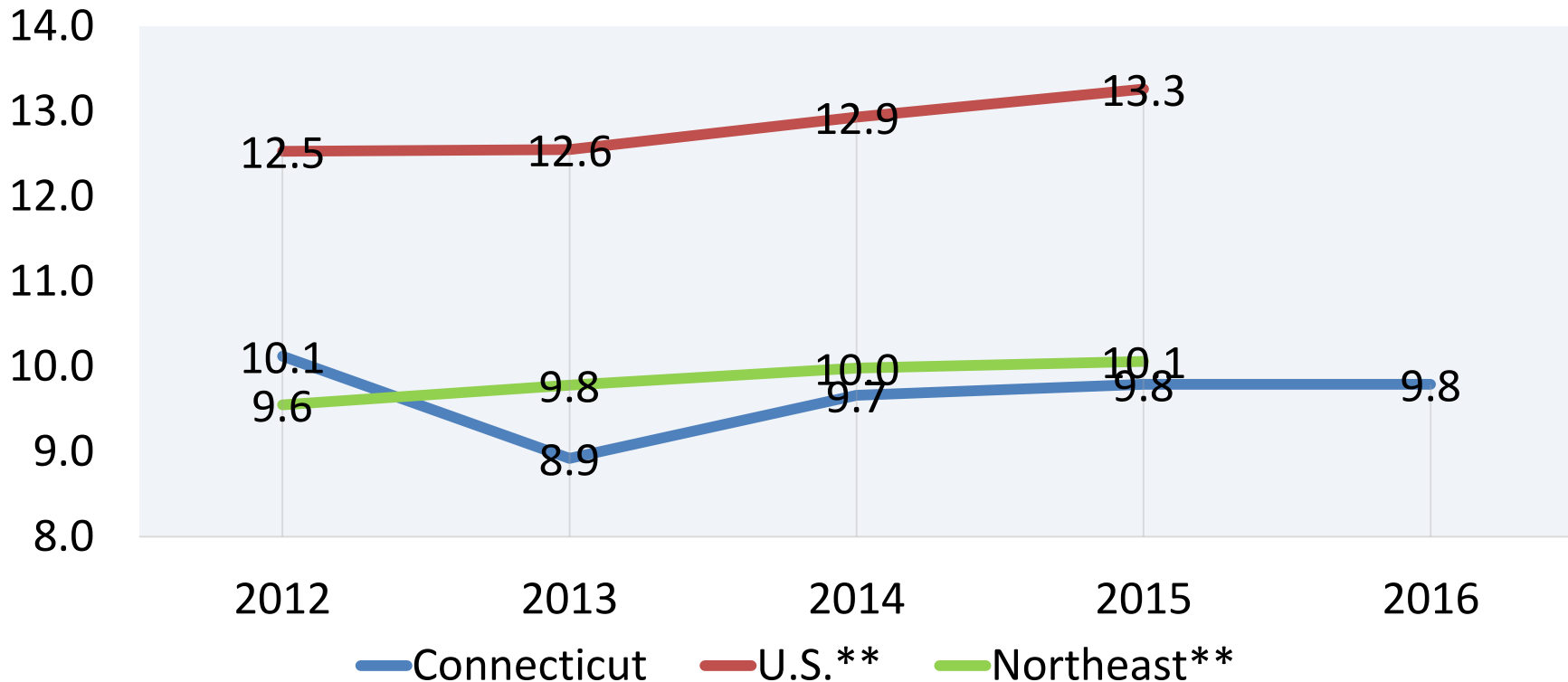


CT Violent Death Reporting System

Age-Adjusted Suicide Rates



- Connecticut suicide rates were below the national and regional rates in 2013 to 2015.

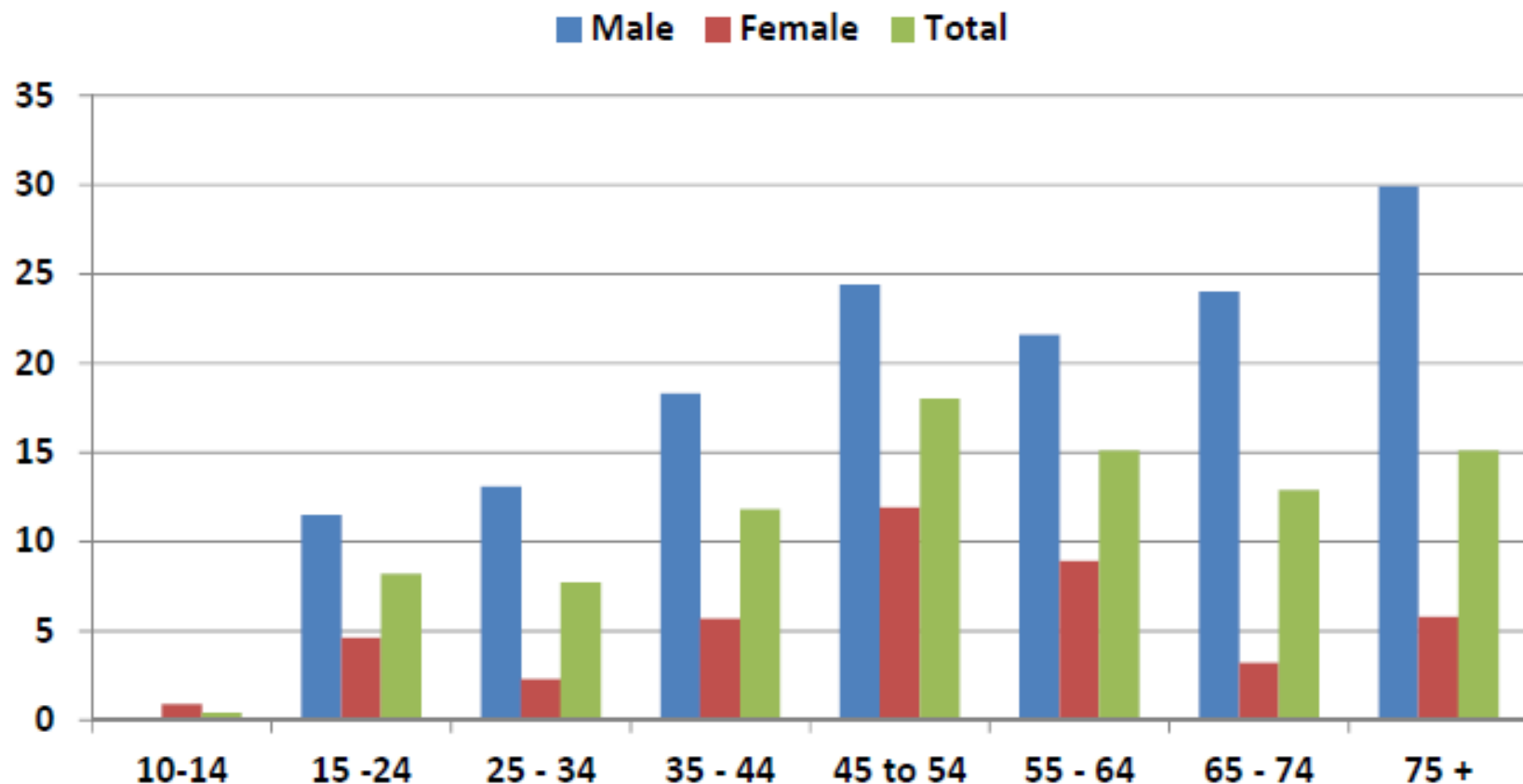


*2012-2014 Age-Adjusted Suicides Rates based on Office of the Chief Medical Examiner data.

**2015 and 2016 Age-Adjusted Suicide Rates based on NVDRS data. Denominator based on 2014 Connecticut population.

*****Content source:** Centers for Disease Control and Prevention, National Center for Injury Prevention and Control, WISQARS Fatal Injury Data (http://webappa.cdc.gov/sasweb/ncipc/dataRestriction_inj.html); **Northeast Includes:** Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Connecticut Suicide Rate by Age Range 2014



CT Violent Death Reporting System (2016)

Top Five Known Circumstances by Specific Age Categories

<u>Ages < 25</u>	<u>Ages 25 - 64</u>	<u>Ages > 64</u>
131	185	72
Perceived to have Depressed Mood	Perceived to have Depressed Mood	Perceived to have Depressed Mood
History of Ever Receiving Mental Illness or Substance Abuse Treatment	History of Ever Receiving Mental Illness or Substance Abuse Treatment	History of Ever Receiving Mental Illness or Substance Abuse Treatment
Currently Diagnosed with a Mental Health Problem	Currently Diagnosed with a Mental Health Problem	Currently Diagnosed with a Mental Health Problem
Currently Receiving Mental Health/Substance Abuse Treatment	Currently Receiving Mental Health/Substance Abuse Treatment	Contributing Physical Health Problem*
History of Attempted Suicide	Alcohol and/or Other Substance Abuse Problem at Time of Death	Currently Receiving Mental Health/Substance Abuse Treatment

* Includes Health Problems and Chronic Pain/Illness.



Race and Ethnic Differences in Suicidal Behavior Among 10 to 24 year-olds in Connecticut 2005 – 2015

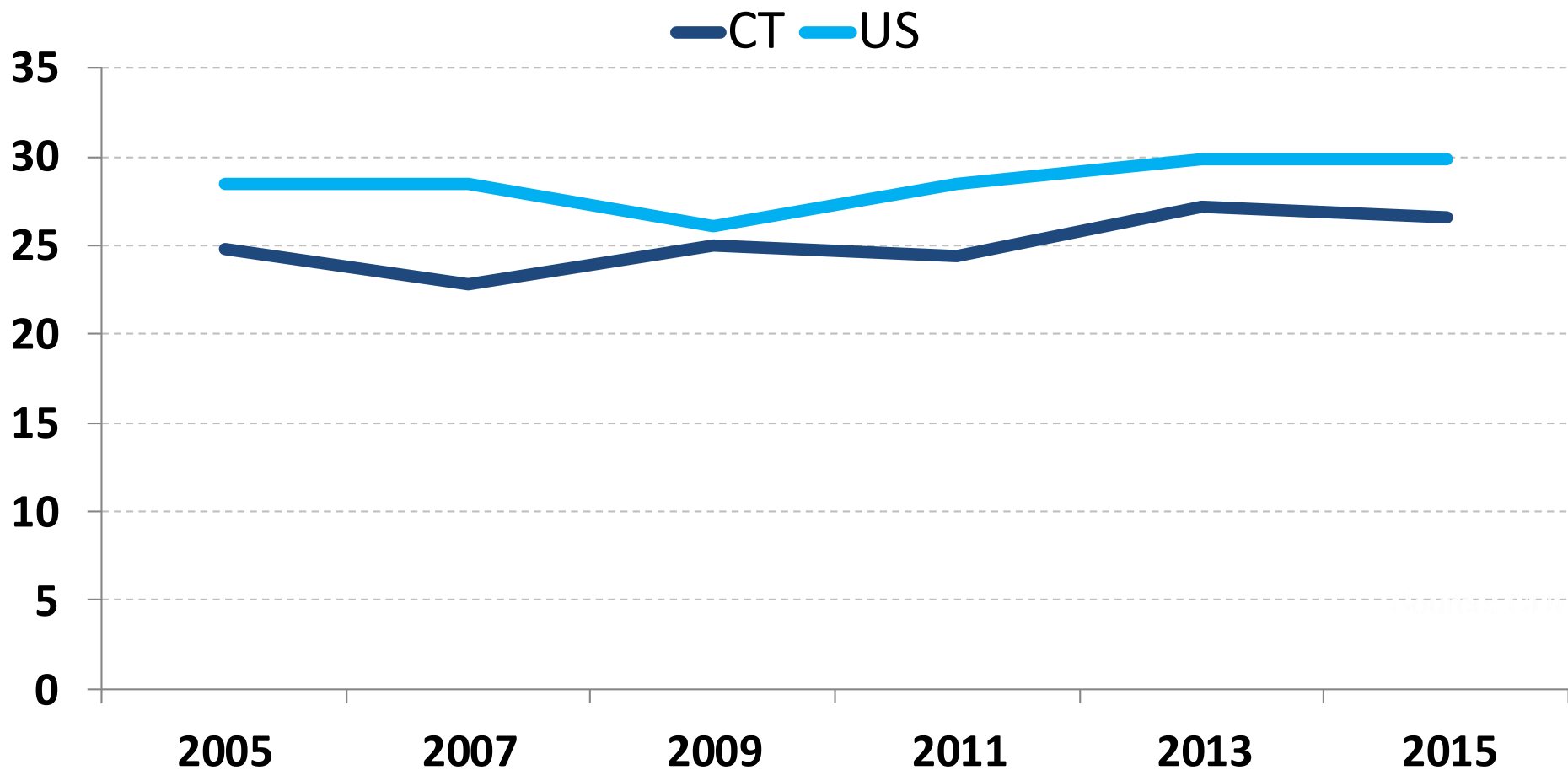


Source: <http://www.preventsuicidect.org/files/2015/04/Trends-in-Suicide-Attempts-among-CT-youth-v.10.pdf>



Youth Risk Behavior Survey Results: CT & US

Percent of students who felt sad or hopeless for two or more weeks during the past 12 months (2005 – 2015)

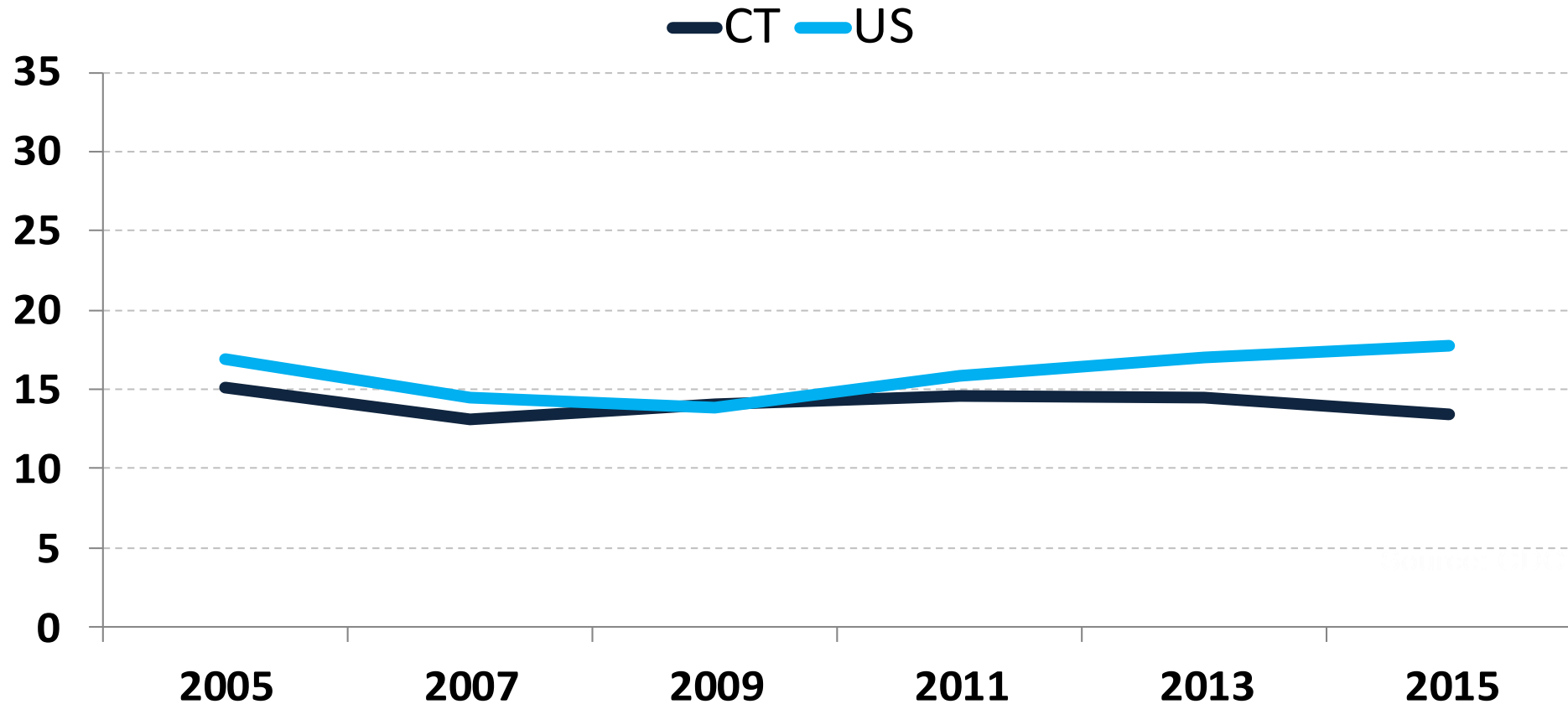


Source: CDC



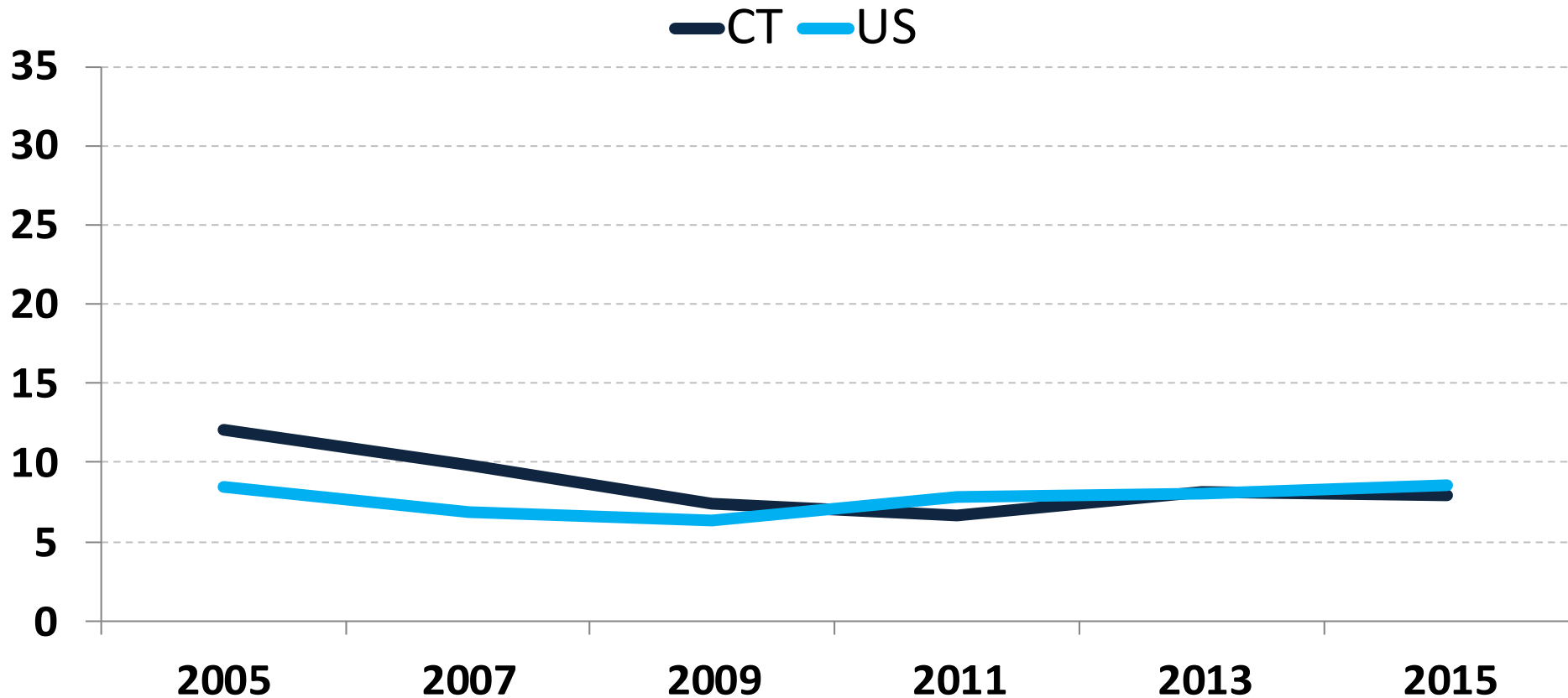
Youth Risk Behavior Survey Results: CT & US

Percent of students who seriously considered attempting suicide during the past 12 months (2005 – 2015)

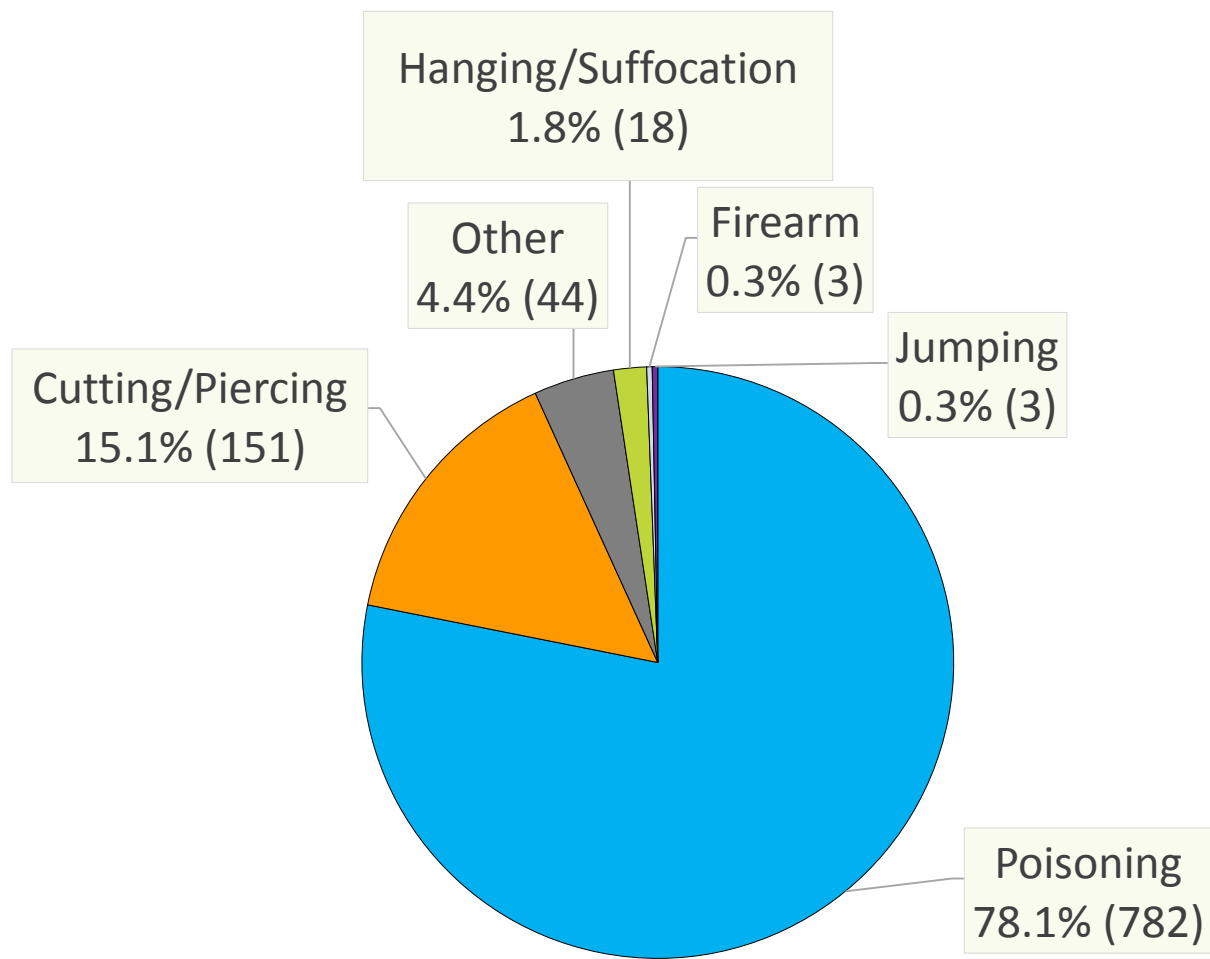


Youth Risk Behavior Survey Results: CT & US

Percent of students who attempted suicide one or more times during the past 12 months (2005 – 2015)



Methods of Suicide Attempts (Ages 10+) in the Southcentral Region of CT, 2015



Trends in Emergency Department Visits for Nonfatal Self-inflicted Injuries Youth Aged 10 to 24 Years 2001 – 2015

- Poisoning was the most common method of self-inflicted injury for females, with rates remaining stable until 2007 and increasing 5.3% annually thereafter.
- Female rates for self-inflicted injuries by sharp objects increased 7.1% annually throughout 2001 – 2015.
- Trends for all self-inflicted injury methods were stable for males.

CDC, 2017

**Middlesex County Data
Nine Towns / Nine School Systems
2008 – 2017**

How many times, if any, in the last twelve months have you used heroin?

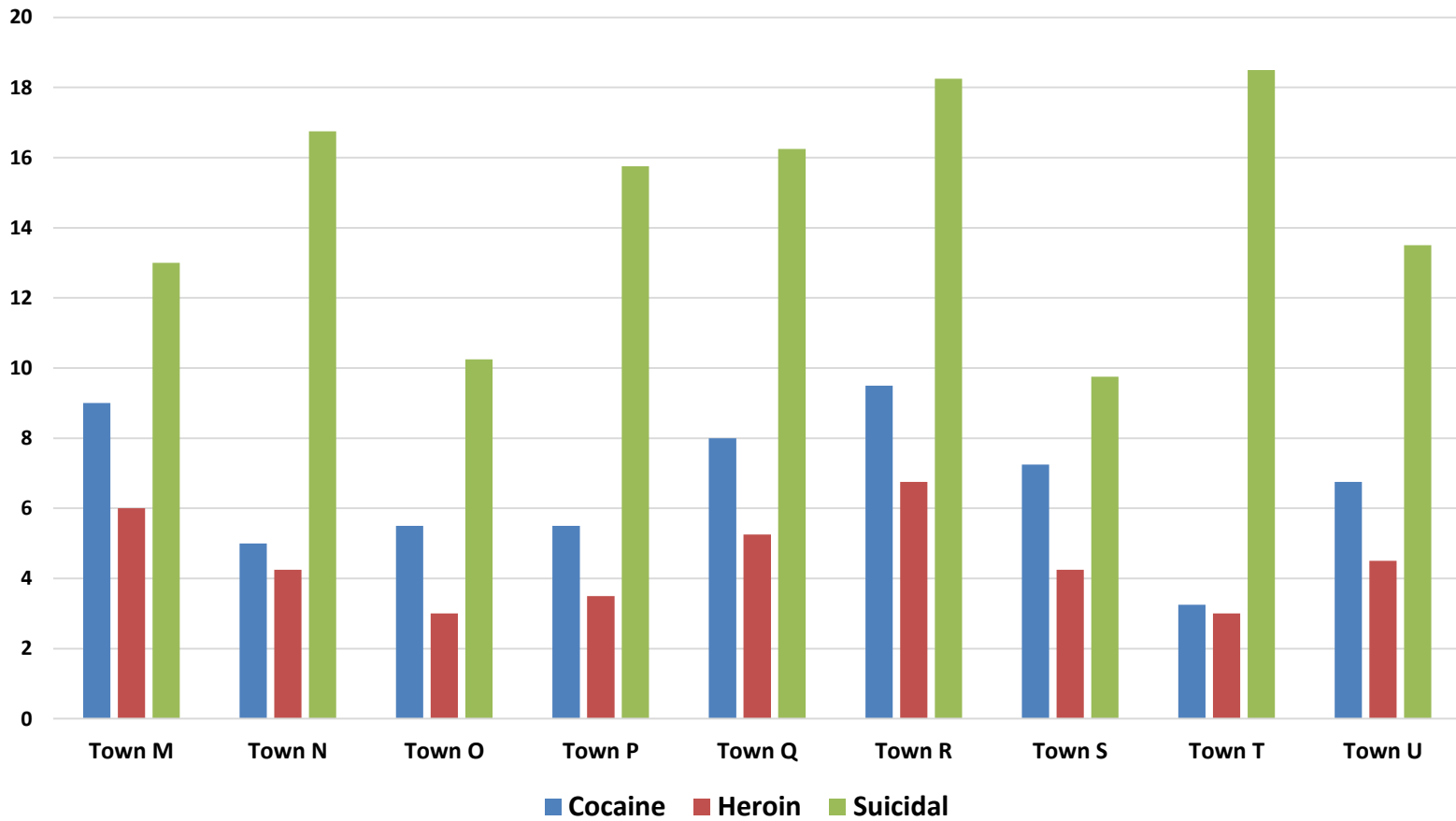
Percentage of those answering anything but “0”

How many times, if any, have you used cocaine (crack, coke, snow, rock) in your lifetime?

Percentage of those answering anything but “0”)

2008-2017

Drugs v. Suicidal Behavior in 9 Towns



Search Institute

Profiles of Student Life: Attitudes and Behaviors

At times I think I am no good at all.

Percentage of those answering “Strongly Agree, Agree, or Not sure” (~~Strongly disagree, Disagree~~)

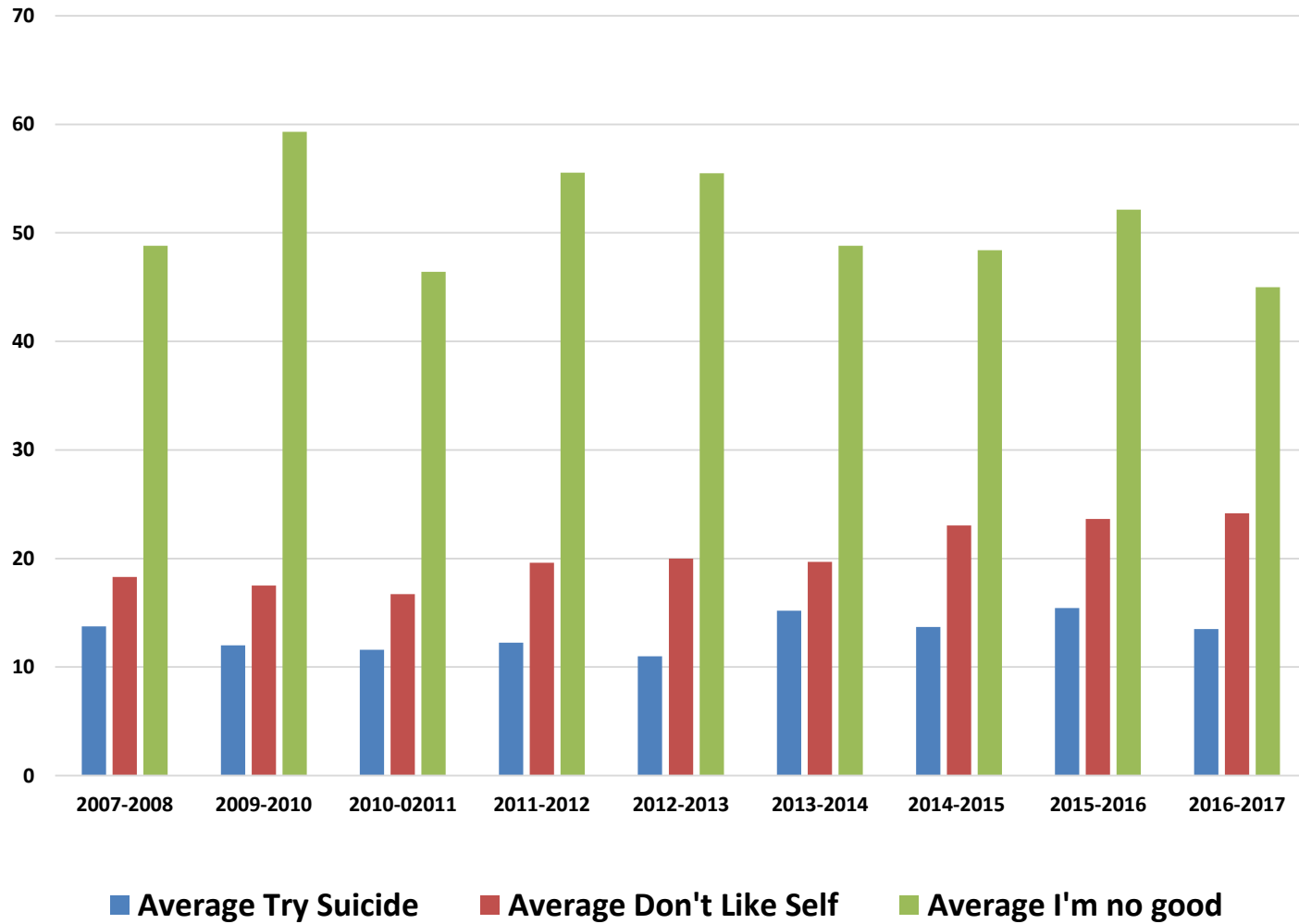
On The Whole I Like Myself

Percentage of those answering “Strongly Disagree, Disagree, or Not sure” (~~Strongly agree, Agree~~)

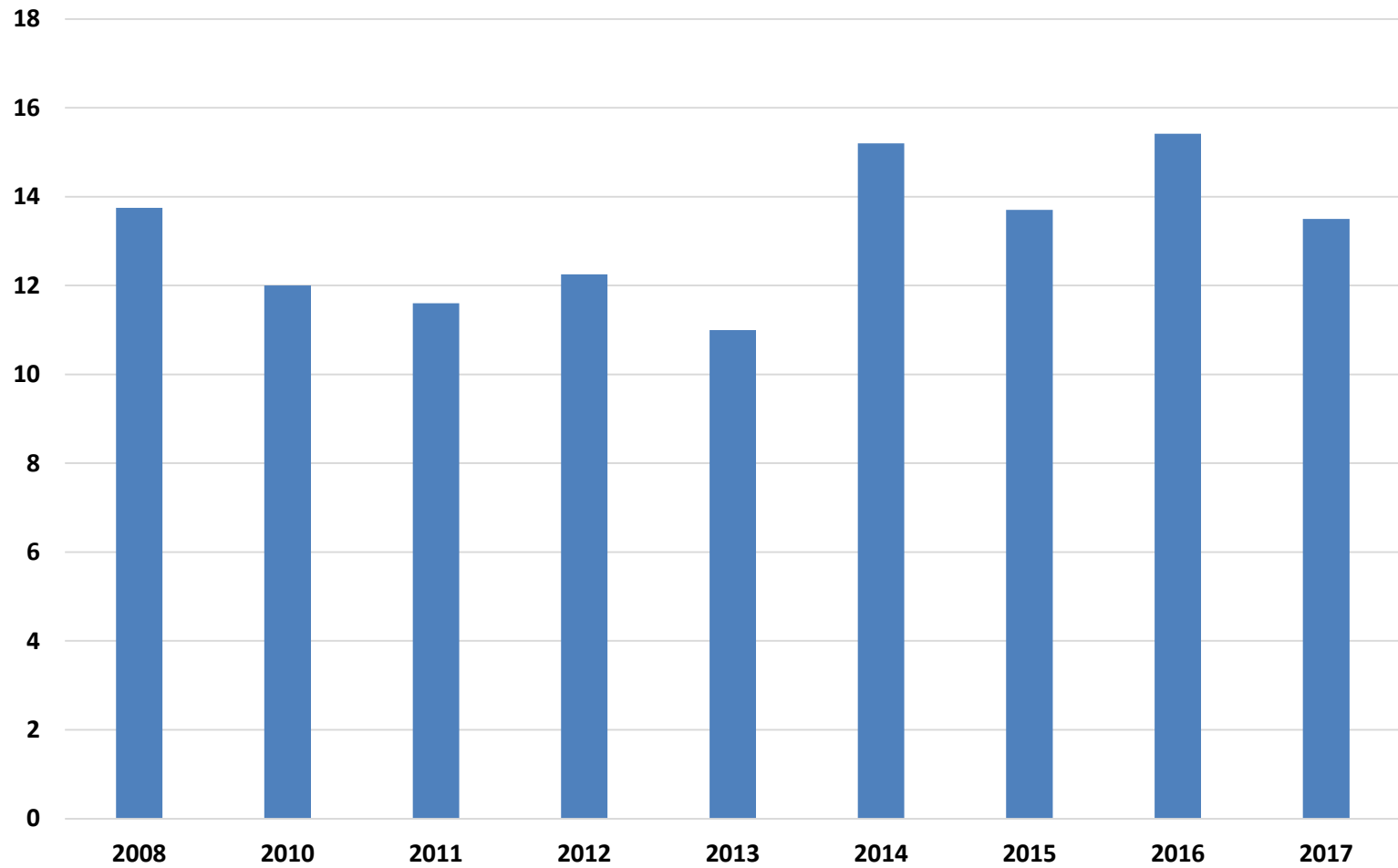
Have you ever tried to kill yourself?

Percentage of those answering “Yes, once; Yes, twice; or Yes, more than 2 times” (~~No~~)

2008-2017 Nine Mx. County School Districts



Have you ever tried to kill yourself? (Yes)



Search Institute

Profiles of Student Life: Attitudes and Behaviors

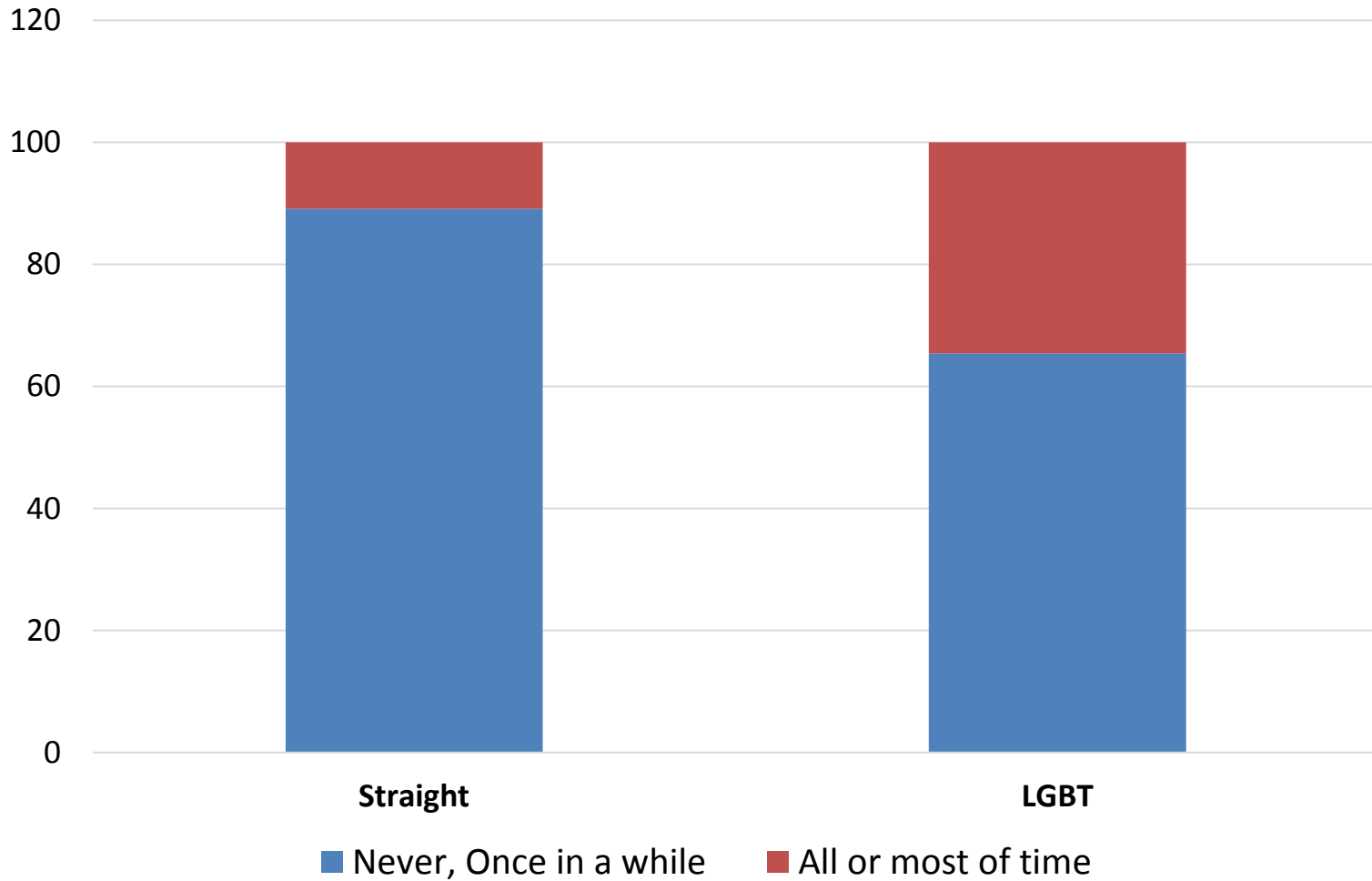
Would you say that you are...

Percentage of those answering “Only straight / heterosexual” v. those answering “Mostly straight, Bisexual, Mostly lesbian/gay, Only lesbian/gay” (Also transgender question)

How often did you feel sad or depressed during the last month?

Percentage of those answering “All the time” or “Most of the time” (Never, ~~Once in a while~~)

Sexual Orientation & Depression (Town in Middlesex County)



Sexual Orientation & Suicide Attempts (Town in Middlesex County)

