# Muhlenberg College Public Health Program 

## 2016 Pennsylvania Health Poll

The following report provides finding from the annual Muhlenberg College Public Health Program survey of Pennsylvanians on public health issues. This year's survey examined topics that included heroin addiction, Planned Parenthood, immunizations, marijuana legalization and the performance of the President and Congress in their handling of health care matters. The survey marks the $4^{\text {th }}$ year of this initiative that is a partnership between the Muhlenberg College Institute of Public Opinion and the Muhlenberg College Public Health Program

## Key Findings

1. Pennsylvanians are split nearly equally in terms of their satisfaction with the quality of health care in the nation with $49 \%$ of Pennsylvanians reporting they are satisfied with heath care and $51 \%$ dissatisfied with this aspect of life in the United States.
2. Residents of the state are evenly divided on President Obama's handling of health care in the nation but overwhelmingly disapprove of Congress's handling of this policy area.
3. By over a 3 to 1 margin ( $49 \%$ to $15 \%$ ) Commonwealth residents report positive over negative views about Planned Parenthood.
4. A majority of Pennsylvanians indicate that the federal government should continue to provide funds to Planned Parenthood.
5. Keystone State residents are equally divided in terms of support for a tax on tax on junk food such as soda, chips, and candy, with $48 \%$ supporting such a tax and $49 \%$ opposing this option.
6. Pennsylvanian views on the complete legalization of marijuana in the state remain fairly stable over the past three years with $39 \%$ in favor of legalization and $38 \%$ opposed to such a measure.
7. Three out of four Commonwealth residents believe that heroin abuse in the United States is a very serious problem.
8. Over half of Pennsylvanians personally know someone who has been addicted to heroin or another opiate.
9. A majority of Keystone State residents now strongly disagree with the claim that the chances of a child getting autism are increased if they receive the recommended childhood immunizations.

## Methodological Statement

The following report contains the results of a telephone survey of 403 adults in the Commonwealth of Pennsylvania between February 27 and March 7, 2016. Respondents were interviewed in English on both land lines (196) and cell phones (207) by the staff of the Muhlenberg College Institute of Public Opinion (MCIPO) in Allentown, Pennsylvania on the Institute's Computer Aided Telephone Interviewing (CATI) system. With a randomly selected sample of 403 respondents the margin of error for the surveys is $+/-6 \%$ at a $95 \%$ level of confidence. Margins of error for questions with smaller sample size will be larger. In addition to sampling error, one should consider that question wording and other fielding issues can introduce error or bias into survey results. The sample data has been weighted by gender, race, age and educational attainment to reflect those Pennsylvania population characteristics as reported by the United States Census Bureau for 2014 . The calculation of sampling error takes into account design effects due to the weighting identified above. In order to reach a representative sample of adult Pennsylvanians both land lines and cell phones are called up to 5 times. The response rate for this survey as calculated using the American Association of Public Opinion Research (AAPOR) RRII formula is $12 \%$. Due to rounding the totals provided in the frequency report may not total $100 \%$. The survey instrument (presented in its entirety below) was designed by Dr. Christopher P. Borick of the MCIPO is conjunction with students in the Public Health Program at Muhlenberg College. The survey was funded exclusively by the MCIPO. For more detailed information on the methods employed please contact the MCIPO at 484-664-3444 or email Dr. Borick at cborick@muhlenberg.edu.

# Muhlenberg College Public Health Program <br> 2016 Pennsylvania Health Poll <br> Frequency Report 

Q1: Thank you. In which of the following age categories does your current age fall. READ LIST $\qquad$


Q2: What county do you currently reside in? $\qquad$
Coded Into Regions:
Southeast. 31\%
Southwest 19\%
Remainder of State 51\%

## (HEALTH INSURANCE/GENERAL HEALTH CARE)

Q3: As you may know, a health reform bill was signed into law in 2010. Given what you know about the health reform law, do you have a very favorable, somewhat favorable, somewhat unfavorable or very unfavorable view of this law?

1. Very favorable 12\%
2. Somewhat favorable 31\%
3. Somewhat unfavorable................................... $21 \%$
4. Very unfavorable.

16\%
5. Neither Favorable/Unfavorable (vol).............. $<1 \%$
6. Not Sure (vol)............................................. 19\%

|  | Fall 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Very Favorable | $13 \%$ | $12 \%$ | $17 \%$ | $12 \%$ |
| Somewhat Favorable | $31 \%$ | $27 \%$ | $23 \%$ | $31 \%$ |
| Somewhat Unfavorable | $13 \%$ | $18 \%$ | $17 \%$ | $21 \%$ |
| Very Unfavorable | $28 \%$ | $29 \%$ | $25 \%$ | $16 \%$ |
| Neither Favorable/ Unfavorable | $5 \%$ | $4 \%$ | $2 \%$ | $<1 \%$ |
| Not Sure | $10 \%$ | $11 \%$ | $17 \%$ | $19 \%$ |

Q4: Do you think you and your family are better off or worse off under the health reform law, or don't you think it has made much difference?

1. Better Off. 16\%
2. Worse Off 18\%
3. No Difference............................54\%
4. Not Sure (volunteered)................ $11 \%$

|  | Fall 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Better Off | $28 \%$ | $15 \%$ | $13 \%$ | $16 \%$ |
| Worse Off | $38 \%$ | $31 \%$ | $25 \%$ | $18 \%$ |
| No Difference | $23 \%$ | $48 \%$ | $51 \%$ | $54 \%$ |
| Not Sure | $12 \%$ | $6 \%$ | $10 \%$ | $11 \%$ |

Q5: How about the country as a whole? (READ IF NECESSARY) Is the country better off or worse off under the health reform law, or don't you think it has made much difference?

1. Better Off. .36\%
2. Worse Off. 31\%
3. No Difference.......................... $21 \%$
4. Not Sure (volunteered).............. $12 \%$

|  | Fall 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :---: |
| Better Off | $39 \%$ | $32 \%$ | $31 \%$ | $36 \%$ |
| Worse Off | $44 \%$ | $40 \%$ | $40 \%$ | $31 \%$ |
| No Difference | $8 \%$ | $12 \%$ | $16 \%$ | $21 \%$ |
| Not Sure | $9 \%$ | $16 \%$ | $13 \%$ | $12 \%$ |

Q6: Do you approve or disapprove of the way Barack Obama is handling the issue of health care?

1. Approve 45\%
2. Disapprove........ $43 \%$
3. Not Sure 12\%

|  | Fall 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Approve | $45 \%$ | $33 \%$ | $37 \%$ | $45 \%$ |
| Disapprove | $45 \%$ | $58 \%$ | $53 \%$ | $43 \%$ |
| Not Sure | $10 \%$ | $9 \%$ | $10 \%$ | $12 \%$ |

Q7: Do you approve or disapprove of the way the Congress is handling the issue of heath care?

1. Approve $\qquad$ 12\%
2. Disapprove........ $75 \%$
3. Not Sure........... $14 \%$

|  | Fall 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Approve | $14 \%$ | $8 \%$ | $9 \%$ | $12 \%$ |
| Disapprove | $75 \%$ | $80 \%$ | $80 \%$ | $75 \%$ |
| Not Sure | $11 \%$ | $12 \%$ | $12 \%$ | $14 \%$ |

Q8: Thinking about health care in the country as a whole, are you very satisfied, somewhat satisfied, somewhat dissatisfied or strongly dissatisfied with the quality of health care in this country?

Strongly Satisfied.................10\%
Somewhat Satisfied..............39\%
Somewhat Dissatisfied......... $35 \%$
Strongly Dissatisfied ...........16\%
Not Sure..............................1\%

|  | Spring 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Strongly Satisfied | $15 \%$ | $11 \%$ | $14 \%$ | $10 \%$ |
| Somewhat Satisfied | $43 \%$ | $38 \%$ | $34 \%$ | $39 \%$ |
| Somewhat Dissatisfied | $22 \%$ | $28 \%$ | $27 \%$ | $35 \%$ |
| Strongly Dissatisfied | $17 \%$ | $19 \%$ | $21 \%$ | $16 \%$ |
| Not Sure | $2 \%$ | $4 \%$ | $4 \%$ | $1 \%$ |

Q9: With respect to the abortion issue, would you consider yourself to be pro-choice or prolife?

Pro-choice 52\%
Pro-life 41\%
Neither/Other (Vol)......... 4\%
Not Sure (Vol)................ 3\%
Q10: Is your opinion of Planned Parenthood favorable, unfavorable or haven't you heard enough about it to form an opinion?

Favorable 49\%
Unfavorable...............15\%
Not Heard Enough......32\%
Not Sure (Vol)..............5\%

Q11: Currently, the federal government provides some funding to Planned Parenthood. Do you think Planned Parenthood should or should not receive funding from the federal government?

Should fund $.56 \%$
Should not fund................... $31 \%$
Not Sure (Vol)....................13\%

Q12. Next I would like to ask some questions about the issue of obesity. Some people say obesity is a private issue that people need to deal with on their own. Others say that it is a public health issue that society needs to help solve. Which comes closer to how you feel?

Private 49\%
Public................................45\%
Not Sure (Vol)......................6\%

|  | Spring 2013 | Spring 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- |
| Private | $52 \%$ | $54 \%$ | $49 \%$ |
| Public | $43 \%$ | $37 \%$ | $45 \%$ |
| Not Sure | $6 \%$ | $9 \%$ | $6 \%$ |

Q13. Now we'd like to ask you some general questions about government policies. Please tell me if you would strongly support, somewhat support, somewhat oppose or strongly oppose each of the following. First, Putting a special tax on junk food-that is things like soda, chips, and candy-and using the money for programs to fight obesity.

Strongly Support..................22\%
Somewhat Support................26\%
Somewhat Oppose.................23\%
Strongly Oppose....................26\%
Not Sure (Vol)........................2\%

|  | Spring 2013 | Spring 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- |
| Strongly Support | $21 \%$ | $25 \%$ | $22 \%$ |
| Somewhat Support | $18 \%$ | $21 \%$ | $26 \%$ |
| Somewhat Oppose | $14 \%$ | $22 \%$ | $23 \%$ |
| Strongly Oppose | $46 \%$ | $30 \%$ | $26 \%$ |
| Not Sure | $2 \%$ | $2 \%$ | $2 \%$ |

Q14. Making a law requiring fast food restaurants to list nutrition information-such as calorie count-for all items on their menus.

Strongly Support..................61\%
Somewhat Support................24\%
Somewhat Oppose..................6\%
Strongly Oppose................... $7 \%$
Not Sure (Vol)......................3\%

|  | Spring 2013 | Spring 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- |
| Strongly Support | $53 \%$ | $58 \%$ | $61 \%$ |
| Somewhat Support | $23 \%$ | $21 \%$ | $24 \%$ |
| Somewhat Oppose | $7 \%$ | $8 \%$ | $6 \%$ |
| Strongly Oppose | $15 \%$ | $11 \%$ | $7 \%$ |
| Not Sure | $2 \%$ | $1 \%$ | $3 \%$ |

Q15. Requiring warning labels on packaged food about the health risks of being overweight, just like there are warning labels on cigarettes about the health risks of smoking.

Strongly Support..................38\%
Somewhat Support................28\%
Somewhat Oppose.................16\%
Strongly Oppose....................14\%
Not Sure (Vol)........................ $4 \%$

|  | Spring 2013 | Spring 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- |
| Strongly Support | $34 \%$ | $34 \%$ | $38 \%$ |
| Somewhat Support | $18 \%$ | $23 \%$ | $28 \%$ |
| Somewhat Oppose | $17 \%$ | $19 \%$ | $16 \%$ |
| Strongly Oppose | $28 \%$ | $23 \%$ | $14 \%$ |
| Not Sure | $3 \%$ | $2 \%$ | $4 \%$ |

Q16: Next, I would like to ask you a few questions about marijuana. First, do you favor, oppose or neither favor nor oppose the complete legalization of the use of marijuana for any purpose?

Favor 39\%
Oppose 38\%
Neither Favor or Oppose....20\%
Not Sure (Vol)...................3\%

|  | Spring 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Favor | $33 \%$ | $38 \%$ | $34 \%$ | $39 \%$ |
| Oppose | $40 \%$ | $35 \%$ | $36 \%$ | $38 \%$ |
| Neither Favor Or Oppose | $24 \%$ | $22 \%$ | $29 \%$ | $20 \%$ |
| Not Sure | $3 \%$ | $4 \%$ | $2 \%$ | $3 \%$ |

Q17. Should the regulations of marijuana be more strict than those for alcohol, the same as those for alcohol, or less strict as those for alcohol?

More Strict .24\%
The Same....................... $56 \%$
Less Strict.......................14\%
Not Sure (Vol)...................6\%

|  | Spring 2013 | Spring 2014 | Fall 2014 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| More Strict | $28 \%$ | $33 \%$ | $31 \%$ | $24 \%$ |
| The Same | $60 \%$ | $53 \%$ | $51 \%$ | $56 \%$ |
| Less Strict | $5 \%$ | $11 \%$ | $14 \%$ | $14 \%$ |
| Not Sure | $4 \%$ | $3 \%$ | $5 \%$ | $6 \%$ |

Q18: If the sale and possession of marijuana were made legal, do you think it would mostly improve the health of people, mostly harm the health of people, or have no effect on the health of people?

Improve Health.................19\%
Harm Health......................37\%
No Effect on People............31\%
Not Sure (Vol)...................13\%
Q19: If the sale and possession of marijuana were made legal, do you think it would lead more people to use more serious drugs such as heroin and cocaine, lead fewer people to use more serious drugs, or have no effect on how many people use more serious drugs?

More Serious Drug Use.......32\%
Less Serious Drug Use........ 15\%
No Effect..........................46\%
Not Sure (Vol).................... $7 \%$

Q20:How serious of a problem do you think Heroin abuse in America is? (READ LIST)
Very Serious 75\%
Somewhat Serious.........17\%
Not at all Serious.............2\%
Not sure (VOL)...............7\%
Q21: Thinking about the level of heroin abuse in your community compared to the nation as a whole, would you say that (READ LIST):

Heroin abuse is more of an issue in your community than other places.................... $26 \%$
Heroin abuse is about as much of an issue in your community as in other places........38\%
Heroin abuse is less of an issue in your community than other places....................... $18 \%$
Not sure...................................................................................................18\%
Q22: To the best of your knowledge is heroin abuse more common among white or black Americans?

White 32\%
Black .6\%
About the same(VOL)........29\%
Not Sure (VOL) .33\%

Q23: Do you personally know anyone who has been addicted to heroin or another opiate?
Yes. $\qquad$
No.......................44\%
Not Sure................4\%

## (IMMUNIZATION)

Q24. Next I have a few questions on immunizations. How much risk to society as a whole do vaccinations pose? Would you say vaccinations pose a major risk, a minor risk or no risk to society?

Major Risks..................4\%
Minor Risks................ $25 \%$
No Risks.....................65\%
Not Sure (Vol)...............6\%

|  | Spring 2013 | Spring 2014 | Spring 2015 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Major Risks | $10 \%$ | $5 \%$ | $14 \%$ | $4 \%$ |
| Minor Risks | $27 \%$ | $28 \%$ | $26 \%$ | $25 \%$ |
| No Risks | $58 \%$ | $62 \%$ | $56 \%$ | $65 \%$ |
| Not Sure | $5 \%$ | $5 \%$ | $4 \%$ | $6 \%$ |

Q25: Please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree with the following statements. First, the chances of a child getting autism are increased if they receive the recommended childhood immunizations.

Strongly Agree. $\qquad$ .6\%
Somewhat Agree 13\%
Somewhat Disagree.......16\%
Strongly Disagree......... $51 \%$
Not Sure (Vol)..............14\%

|  | Spring 2013 | Spring 2014 | Spring 2015 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $5 \%$ | $8 \%$ | $7 \%$ | $6 \%$ |
| Somewhat Agree | $13 \%$ | $13 \%$ | $10 \%$ | $13 \%$ |
| Somewhat Disagree | $22 \%$ | $21 \%$ | $22 \%$ | $16 \%$ |
| Strongly Disagree | $35 \%$ | $39 \%$ | $48 \%$ | $51 \%$ |
| Not Sure | $26 \%$ | $19 \%$ | $12 \%$ | $14 \%$ |

Q26: Because most people get immunized for major infectious diseases it isn't necessary for me to get immunized to be protected from those diseases.

Strongly Agree. $\qquad$ 16\%
Somewhat Agree .15\%
Somewhat Disagree 12\%
Strongly Disagree......... $50 \%$
Not Sure (Vol)................ $8 \%$

|  | Spring 2013 | Spring 2014 | Spring 2015 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $12 \%$ | $11 \%$ | $17 \%$ | $16 \%$ |
| Somewhat Agree | $9 \%$ | $12 \%$ | $14 \%$ | $15 \%$ |
| Somewhat Disagree | $15 \%$ | $14 \%$ | $13 \%$ | $12 \%$ |
| Strongly Disagree | $60 \%$ | $57 \%$ | $55 \%$ | $50 \%$ |
| Not Sure | $5 \%$ | $6 \%$ | $2 \%$ | $8 \%$ |

Q27: In general, children in the United States receive too many immunizations.
Strongly Agree.............11\%
Somewhat Agree..........11\%
Somewhat Disagree.......21\%
Strongly Disagree......... 49\%
Not Sure (Vol)................ $8 \%$

|  | Spring 2013 | Spring 2014 | Spring 2015 | Spring 2016 |
| :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $8 \%$ | $12 \%$ | $10 \%$ | $11 \%$ |
| Somewhat Agree | $9 \%$ | $10 \%$ | $13 \%$ | $11 \%$ |
| Somewhat Disagree | $20 \%$ | $22 \%$ | $18 \%$ | $21 \%$ |
| Strongly Disagree | $53 \%$ | $47 \%$ | $56 \%$ | $49 \%$ |
| Not Sure | $10 \%$ | $9 \%$ | $3 \%$ | $8 \%$ |

Q28. Finally, I have a few questions about yourself. First, what is your current marital status?

|  | Spring 2016 |
| :--- | :--- |
| Single | $26 \%$ |
| Married | $52 \%$ |
| Separated | $<1 \%$ |
| Divorced | $8 \%$ |
| Widowed | $11 \%$ |
| Partnered | $2 \%$ |
| Not sure | $<1 \%$ |

Q29. What is your highest level of education? Is it (READ LIST)?

|  | Spring 2016 |
| :--- | :--- |
| Less Than High <br> School | $3 \%$ |
| High School <br> Graduate | $35 \%$ |
| Some College Or <br> Technical School | $30 \%$ |
| College Graduate <br> (4 Yr Only) | $20 \%$ |
| Graduate Or <br> Professional <br> Degree | $13 \%$ |

Q30. Which of the following categories best describes your racial identity? (READ LIST)

|  | Spring 2016 |
| :--- | :--- |
| White/Caucasian | $75 \%$ |
| African-American | $11 \%$ |
| Hispanic | $7 \%$ |
| Latino | $1 \%$ |
| Asian | $1 \%$ |
| Native American | $<1 \%$ |
| Mixed Race | $3 \%$ |
| Or Other | $2 \%$ |

Q31: Which of the following categories best describes your current voting status? Are you registered as a (READ LIST)?

|  | Spring 2016 |
| :--- | :--- |
| Democrat | $44 \%$ |
| Republican | $34 \%$ |
| Independent | $9 \%$ |
| Other Party | $3 \%$ |
| Or Not Registered <br> To Vote In <br> Pennsylvania | $7 \%$ |
| Not Sure | $3 \%$ |

Q32. Which of the following categories best describes your religious affiliation? Are you (READ LIST)?

|  | Spring 2016 |
| :--- | :--- |
| Catholic | $24 \%$ |
| Protestant | $40 \%$ |
| Jewish | $3 \%$ |
| Muslim | $<1 \%$ |
| Hindu | $<1 \%$ |
| Other Religion <br> (Including <br> Agnostic) | $23 \%$ |
| Atheist | $6 \%$ |
| Not Sure | $3 \%$ |

Q33. How many children do you have under 18 ? $\qquad$

|  | Spring 2016 |
| :--- | :--- |
| Has Children Under 18 | $27 \%$ |
| No Children Under 18 | $73 \%$ |

Q34: Which of the following best describes your health care insurance status. Are you primarily insured:

|  | Spring 2016 |
| :--- | :--- |
| By A Plan <br> Provided By <br> Your Employer | $40 \%$ |
| By A Plan That <br> You Purchase <br> Individually | $18 \%$ |
| By Medicaid <br> Coverage | $7 \%$ |
| By Medicare <br> Coverage | $26 \%$ |
| Uninsured | $3 \%$ |
| Other | $4 \%$ |
| Not Sure | $2 \%$ |

Q35. Which of the following categories best describes your family income? (READ LIST)

|  | Spring 2016 |
| :--- | :--- |
| Under $\$ 20,000$ | $11 \%$ |
| $\$ 20,000-\$ 40,000$ | $22 \%$ |
| $\$ 40,000-\$ 60,000$ | $20 \%$ |
| $\$ 60,000-\$ 80,000$ | $15 \%$ |
| $\$ 80,000-$ <br> $\$ 100,000$ | $8 \%$ |
| Over $\$ 100,000$ | $16 \%$ |
| Not Sure | $8 \%$ |

Q36: What is the zip code for your current residence? $\qquad$
Q37. Gender of respondent

|  | Spring 2016 |
| :--- | :--- |
| Male | $49 \%$ |
| Female | $51 \%$ |

