Presentation Objectives

Objectives
- Describe how policy can impact health in direct and indirect ways
- Consider ethical dimensions of policies that may impact health in some way
- Analyze potential health related outcomes resulting from future policies

Examples
- Vaccinations
- Sexual education
- Seatbelt laws
- Economic policy

Direct: Vaccination

<table>
<thead>
<tr>
<th>Disease</th>
<th>Proportion</th>
<th>Deaths</th>
<th>Mortality</th>
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<tbody>
<tr>
<td>Smallpox</td>
<td>0.0001</td>
<td>0</td>
<td>0.0001</td>
</tr>
<tr>
<td>Diphtheria</td>
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<td>0</td>
<td>0.0001</td>
</tr>
<tr>
<td>Polio</td>
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<td>0</td>
<td>0.0001</td>
</tr>
<tr>
<td>Pertussis</td>
<td>0.0001</td>
<td>0</td>
<td>0.0001</td>
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<tr>
<td>Rubella</td>
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<td>Congenital rubella syndrome</td>
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<td>0.0001</td>
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<tr>
<td>Tetanus</td>
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<td>0</td>
<td>0.0001</td>
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<tr>
<td>Hemophiliahemophilia type A</td>
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</tbody>
</table>


Direct: Sexual Education

- Abstinence
- Comprehensive sexual education
- Pregnancy
- Sexually transmitted infections (STIs)

Teen Pregnancy Rates

Source: Kaiser Family Foundation; for more information visit http://kff.org/other/state-indicators/teen-birth-rate-per-1000/teenage

Societal/Policy Level
Nolan Kline, MA
Direct: Seatbelt Laws

- Mandatory seat belt laws associated with decreased traffic fatalities
- Compensating behavior theory

Ethical Considerations

- Individual autonomy versus health and welfare of the population
- Jacobson v Massachusetts

Policy Impacts: Direct and Indirect

- Direct: specific goal of addressing health concern
- Indirect: may not have the specific goal of addressing a health concern

Indirect: Economic Policy

- Economic restructuring
- Emphasis on service and financial economy
- Neoliberal economic philosophy

Neoliberal Economics

- Not to be confused with political “liberalism”
- Embracing market ideologies
- Shrinking services provided by state/sovereign government

Neoliberalism and Societal Norms

- Normalizes ideas of “self sufficiency” and “personal responsibility”
- Cultural constructs
Policy and Obesity

- American Medical Association: Disease
- New York Soda Ban
- Calorie count laws

Wrap up

- Direct and indirect ways
- Shape social norms
- Policy can shape all levels of the social ecological model

Questions?

Feel free to contact me!

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