

Translating Evidence into Policy

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#Rosenthal2019
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Mission: To promote solutions to childhood obesity, poor diet, and weight bias through research and policy.

Key initiatives:

School and child care nutrition policies

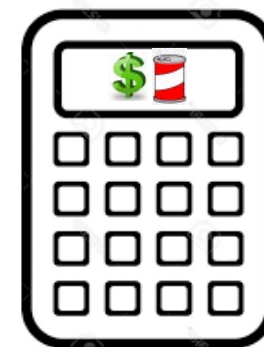
School wellness policies

Food marketing directed at youth

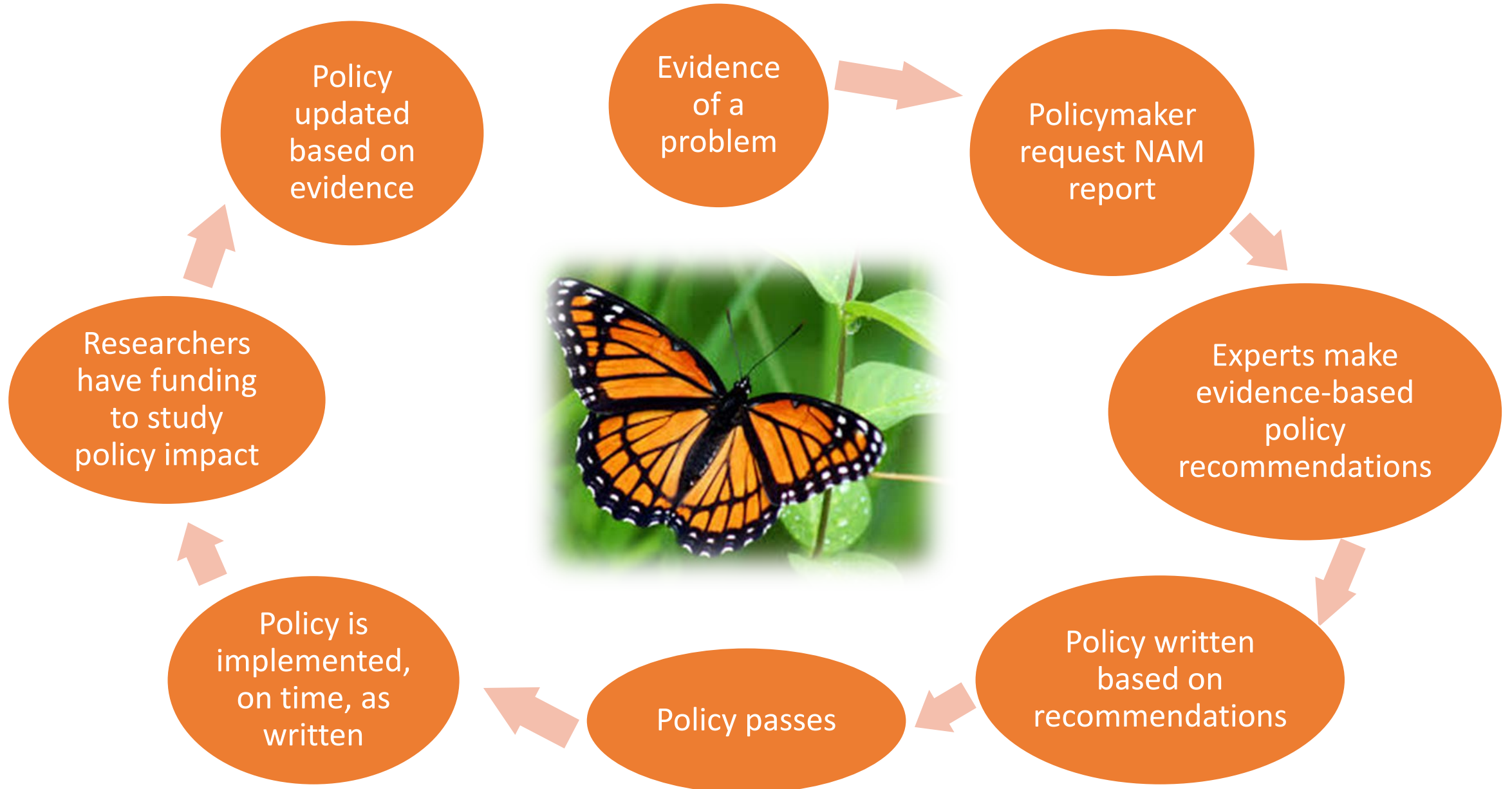
Sugary drink taxes

Food banks and food pantries

WellSAT:3.0
Wellness School Assessment Tool



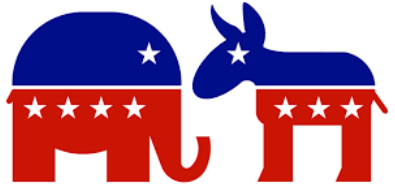
In theory, evidence is translated into policy like this....



In practice, evidence is translated into policy like this....



Federal Child Nutrition in the US



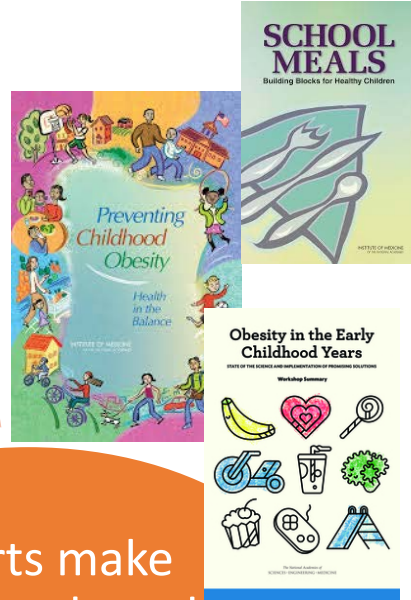
Policy updated based on evidence

Child Nutrition Programs: Flexibilities for Milk, Whole Grains, and Sodium

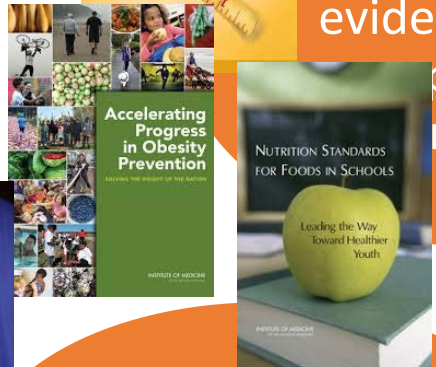
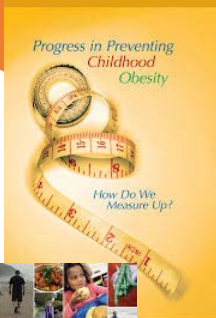
Childhood Obesity



Policymaker request NAM report

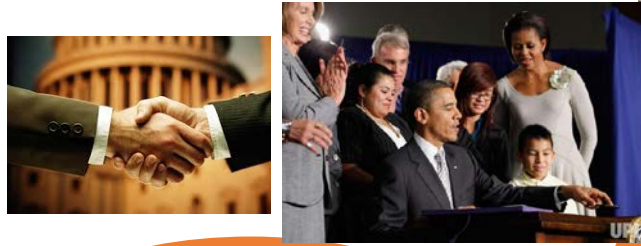


Experts make evidence-based policy recommendations



Policy written based on recommendations

Healthy Hunger-Free Kids Act 2010



Policy passes

Policy is implemented, on time, as written



Researchers have funding to study policy impact



Strategic Science – Roberto & Brownell 2017

- Identify and connect with change agents
- Develop strategic questions
- Rigorously answer the strategic research question
- Communicate information to strengthen the policy bridge

Roberto C & Brownell KD Strategic science for eating disorders research and policy impact. *Int J Eat Disord*. 2017;50:312-214.

Travelers in parallel universes: Brownson 2006

	<u>Researchers</u>	<u>Policymakers</u>
• Incentives	Grants, publications	Re-election, recognition
• Accountability	Editors, funders	Political party, government, taxpayers
• Data	Empirical studies	Media, advisors, “stories”
• Timeframe	Long	Short

Brownson RC et al. Researchers and policymakers: Travelers in parallel universes. *Am J Prev Med.* 2006; 30(2):164-172.

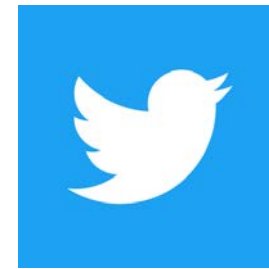
Thank You!



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