

To the best of my knowledge, this proposal adheres to all of the above criteria and may be placed on the Board of County Commissioner's Consent Agenda. I understand the proposal can be moved to the regular Board Agenda for any reason by Commissioners or their staff.

To the best of my knowledge, this proposal does not meet criteria for placement on the Consent Agenda and should be placed on the Regular Agenda.

Please complete for any NOI:

Granting Agency	National Institutes of Health
Proposal due date	June 5, 2017
Grant period	Funding covers up to at 5 year project period
Approximate level of funding by year	Up to \$500,000
Program Offer(s) potentially impacted	Program Design and Evaluation
How do you expect to spend the majority of funds? (check all that apply)	<input checked="" type="checkbox"/> Personnel <input checked="" type="checkbox"/> Sub-contracts <input type="checkbox"/> Capital (including equipment)
Does grant require match? If so, describe type (cash, FTE, etc) and %	No required match.

1. Brief overview of grant's purpose and/or impact.

The National Institutes of Health (NIH) *PA-17-135 Public Policy Effects on Alcohol-, Marijuana-, and Other Substance-Related Behaviors and Outcomes* grant program encourages research on the impact of changing marijuana policies and laws on public health outcomes, including marijuana exposure among children, adolescents, and adults; other licit and illicit drug use; education and professional achievement; social development; risky behaviors (e.g., drugged driving); mental health; HIV, etc.

We will address the first policy topic listed in this grant program: Effects of changes in the legal status of marijuana on health-related behaviors and outcomes, such as traffic and other injuries in which alcohol, marijuana, other drugs, or combinations of these substances are involved. Building on our current NIH research grant, which documents marijuana policy changes in the Pacific Northwest and evaluates its short-term effects on marijuana-related behaviors and outcomes, we propose the following specific aims:

The Specific Aims of the study are:

- Aim 1. Monitor and document medium-run local-level changes in cannabis policies, prices, and market activities (e.g., density, sales) in Oregon and Washington
- Aim 2. Assess how local variation in cannabis policies, prices, and market activities affect cannabis prevalence among pregnant women and breastfeeding mothers in Oregon and Washington.
- Aim 3. Estimate the medium-run effects of local-level cannabis policies, prices, and market activities on cannabis-related health outcomes in Oregon and Washington (e.g., cannabis use among youth and adults, including by specific product types such as edibles, concentrates; knowledge and attitudes among youth; cannabis-related hospital visits, dependence treatment, and educational outcomes such as graduation and chronic absenteeism).
- Aim 4. Estimate the short- and medium-run effects of local-level cannabis policies, prices and market activities on the prevalence and frequency of alcohol and tobacco use among adults, youth and pregnant women in Oregon and Washington.

For each of these aims, PDES will examine the impact among priority populations, such as people in poverty and communities of color, and observed effects in specific association with patterns of alcohol use. We will also describe impacts that may be associated with local legal actions.

2. Brief overview of how proposal is aligned with Department's strategic direction.

The proposed project fits squarely within the Health Department's mission: In partnership with the communities we serve, the Health Department assures, promotes and protects the health of the people of Multnomah County. It also furthers the following Health Department goal: Be an adaptive learning organization that serves as an effective and accountable local public health authority and provider of community health services by building public health knowledge and understanding of marijuana legalization impacts.

3. Describe any community and/or government input considered in planning for this grant.

This study will be implemented in partnership with multiple agencies in the states of Oregon and Washington. These partners will provide data, may participate in the study advisory group or provide review of findings, and assist with dissemination of findings. Partners include:

- The Department of Human Services Public Health Division in Oregon;
- Department of Social & Health Services and Department of Health in Washington;
- Oregon Department of Education
- Washington State Office of the Superintendent of Public Instruction;
- Oregon Liquor Control Commission;
- Washington State Liquor and Cannabis Board;
- Washington State Institute of Public Policy.

4. What partners may be included in program activities?

The proposed team for this project includes Multnomah County Health Department (Oregon) and State of Oregon Public Health Division, King County (Washington) and Washington State Department of Social and Health Services, and the RAND Corporation. This team is currently productively collaborating on the present R01 marijuana research program.

5. Generally, what are the grant's reporting requirements?

The goal of this grant is to inform policy and health care practices related to marijuana. The reporting requirements include yearly reports

Please complete for NOIs on the Regular Board Agenda ONLY:

6. When the grant expires, will your Department continue to fund the program? If so, how?

When the grant expires, the project will be complete and additional funding will not be required.

7. Are 100% of the central and departmental indirect costs recovered? If not, please explain.

Yes.

- 8. If the proposal is not aligned with your Department's strategic direction, explain why you are pursuing it at this time.**

The project is aligned with the Health Department strategic direction.

- 9. If the grant requires a cash match, how will you meet that requirement?**

The grant does not require a cash match.

- 10. Are there policy issues and/or legal implications related to this proposal that may warrant a public dialog? If so, please explain.**

The research study will explore marijuana legalization in the Pacific Northwest and can help inform policymakers about the public health impacts of marijuana legalization in both Washington and Oregon.

Required Signatures

**Elected Official
or Department/
Agency Director:**

Wendy Lear on behalf of Joanne Fuller /s/ **Date:** 5/8/2017

Budget Analyst: Jeff Renfro /s/ **Date:** 5/9/2017

Note: Please submit electronically. We are no longer using actual signatures. Insert names of your approvers followed by /s/. Please insert date approved