

SEPTEMBER
2023

ENVIRONMENTAL JUSTICE COUNCIL MEETING

Hosted by

Environmental Justice Council

This meeting will be recorded and available on the Environmental Justice Council website:
<https://www.oregon.gov/gov/policies/pages/environmental-justice-council.aspx>

Environmental Justice Council Members

- Chair Joel Iboa
- Youth Rep – Danny Cage
- OCBA – Ben Duncan
- Jim Kreider
- Tiffany Monroe
- OCHA – Gustavo Morales
- Katie Murray
- Huy Ong
- Quinn Read
- Valentin Sanchez
- Amanda Sullivan-Astor

Vacancies

- OCAPIA Representative
- OCIS Representative





AGENDA ITEM #2

Chair Report

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AGENDA ITEM #3

Staff Report

September 5, 2023

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Workplan Preview

Department of Environmental Quality – Rachel Saltzman

Presented by Hoang-Van Nguyen

September 5, 2023

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DEQ

Rachel Saltzman

EJ Mapping Tool Project Manager

- Identify, assess, and maintain environmental burden data layers
- Provide technical and administrative support, including project management

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Project Stage	Timeframe	Role of EJC
Define audience, establish listening sessions	Late 2023	Deliberates and votes on listening session proposal
Define intent	Late 2023 – Early 2024	Hosts listening sessions with Oregon communities; deliberates results and votes on intent
Assess data	Aug 2023 – Spring 2024	Reviews monthly updates; deliberates results of gap analysis and data limitations
Prioritize and select indicators, define methodological approach	Early-Late 2024	Deliberates indicator selection based on listening session feedback and data inventory; reviews and approves recommended methodological approach
Submit progress report	Sept 15 th , 2024	Reviews drafts and approves final progress report
Create mapping tool	Mid 2024 – Sept 2025	Reviews/approves alpha, beta, and final versions of tool; hosts focus group community listening sessions
Develop implementation plan	Mid 2025	Reviews monthly updates and provides feedback; deliberates and approves final implementation plan
Submit implementation report	Sept 15 th , 2025	Reviews drafts and approves final implementation report





Data Inventory

Department of Administrative Services Enterprise Information Services

Melissa Foltz

September 5, 2023

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DAS EIS

Melissa Foltz

- Identify relevant data layers
- Make recommendations on data prioritization
- Assess the quality and availability of priority data and identify appropriate stewards for each dataset
- Utilize the Oregon Framework Program governance structure to validate data for submission and provide ongoing maintenance and stewardship.

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Data Inventory

Compile comprehensive list of existing data sets related to environmental justice across Oregon's natural resource agencies.

- What data is currently available?
- What data is currently in development?
- How is data being used in relation to Environmental Justice?
- Level of metadata available.
- Data steward contact information.

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Timeframe		Inventory Process
2023	In Progress	Individual Agency Inventory <i>Agency Submissions Due September 13th</i>
	September	Comprehensive Inventory – First Draft
	October - November	Resolve Discrepancies and Duplications, Assess Reliability and Completeness
	November - December	Gap Analysis
2024	January - February	Review Draft Comprehensive Inventory
	March - April	Final Draft Comprehensive Inventory
	May	Final Inventory



Inventory Process & Timeline

General Process Overview

Data – Intended Uses

Audiences: Agencies, EJC, Data Stewards

- A starting point to identify where the gaps are and better understand the overall reliability and completeness of Oregon's data.
- Support for EJC to help facilitate conversations regarding relevant environmental justice data.
- Support communication throughout the project as mapping tool intent and data requirements are discussed.
- Provide data stewards contact information and other technical information needed by mapping team.

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Methodology Stages

Oregon Health Authority – Eric Main

September 5, 2023

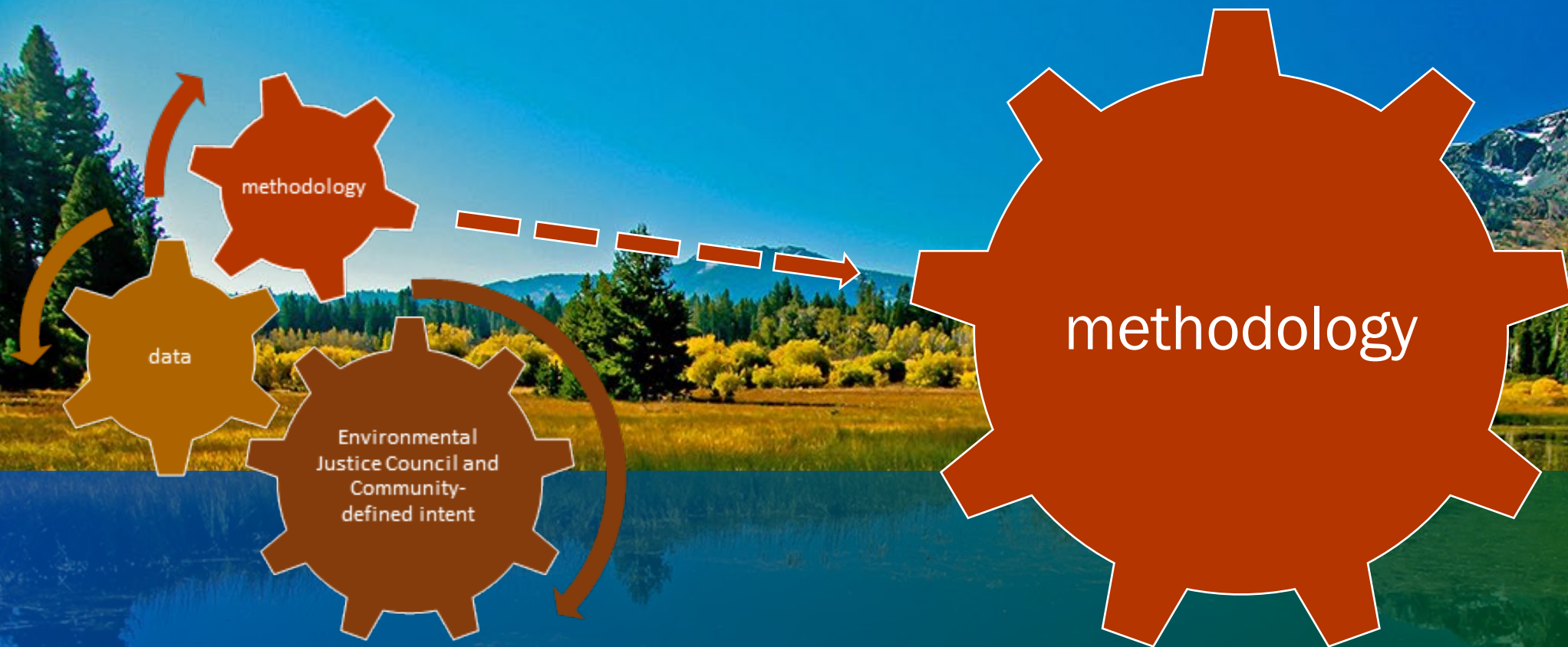
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OHA

Eric Main

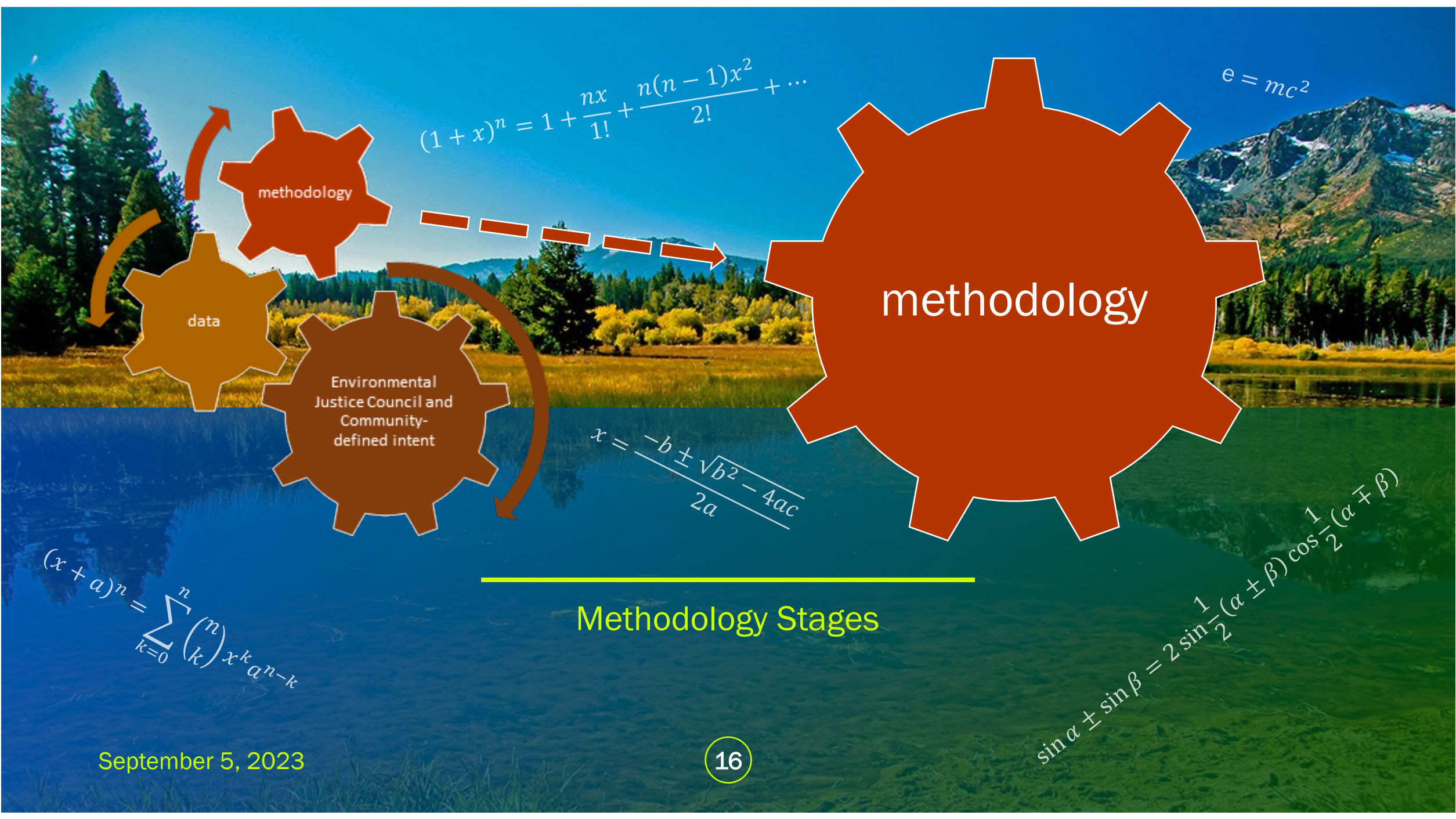
- Identify, assess, and maintain human health data layers
- Provide technical information and resources for index methodologies and best practices

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Methodology Stages

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$$e = mc^2$$

$$(1 + x)^n = 1 + \frac{nx}{1!} + \frac{n(n-1)x^2}{2!} + \dots$$

methodology

methodology

data

Environmental
Justice Council and
Community-
defined intent

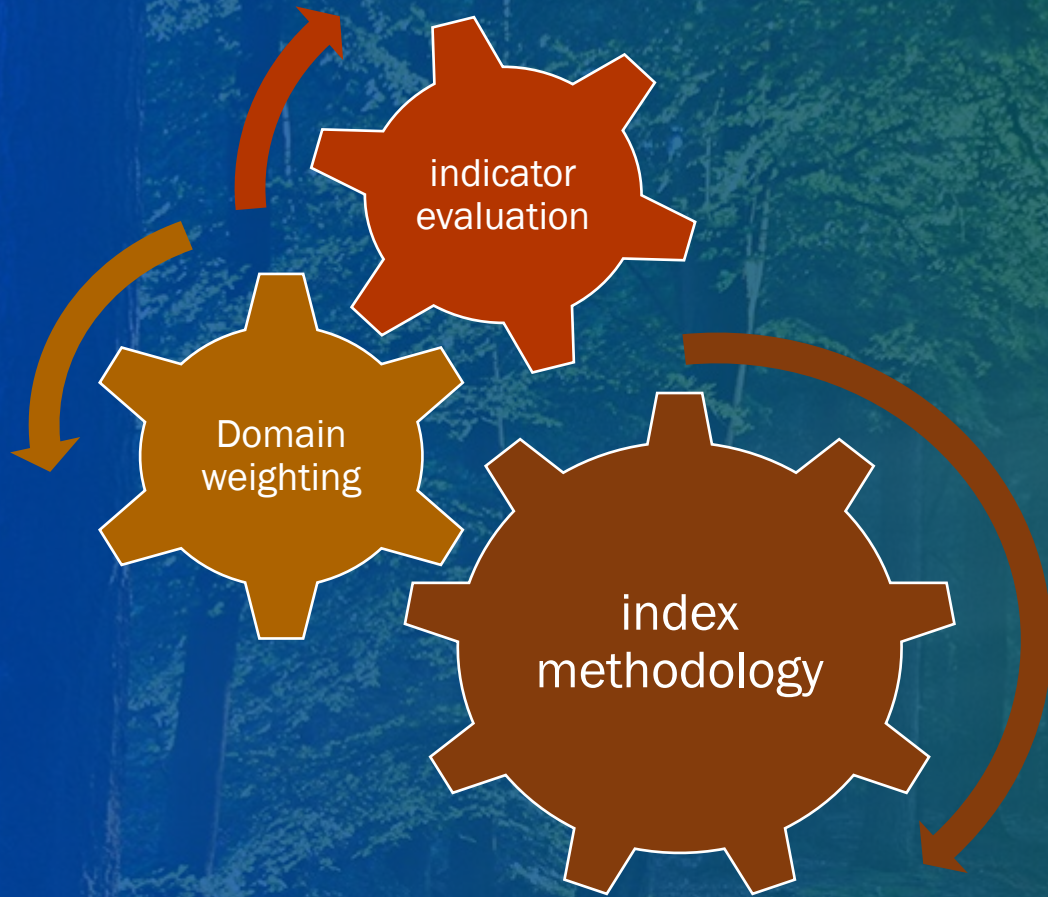
$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$(x + a)^n = \sum_{k=0}^n \binom{n}{k} x^k a^{n-k}$$

$$\sin \alpha \pm \sin \beta = 2 \sin \frac{1}{2}(\alpha \pm \beta) \cos \frac{1}{2}(\alpha \mp \beta)$$

Methodology Stages

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Indicator evaluation

- How will the indicators behave in an index model?

Domain (component) weighting

- Deductive – making well-informed decisions to define weighting or weight indicators equally
- Inductive – the model drives indicator and domain weighting
- Hybrid approach

Index methodology

- CalEnviroScreen/Washington Environmental Health Disparities Map?
- Healthy Places Index?
- Other?

Methodology Stages

Cautionary Tales

S.F. Loses Millions to Tool That Tracks Vulnerable Communities

CalEnviroScreen maps “disadvantaged communities” by Census tract to determine which communities will receive billions in public and private funding. But the mapping is imperfect, making many communities miss out on funding.

November 24, 2021 • Ryan Kost, San Francisco Chronicle

County finds Colorado's Environmental Justice Screening Tool Deficient

Published on May 17, 2023

Weld County evaluated Colorado EnviroScreen and found the tool has significant deficiencies. Colorado EnviroScreen is an Environmental Justice (EJ) screening tool created by Colorado State University for Colorado Department of Public Health and Environment (CDPHE). The tool depicts the locations of Disproportionately Impacted Communities (DIC) based on the current definition in the Colorado’s Environmental Justice Act. As described on CDPHE’s website, these communities can directly benefit from money and resources. These communities could also be prioritized for enforcement and compliance initiatives and receive additional opportunities to participate in rulemaking and air permitting decisions.

Based on Weld County’s findings, Colorado EnviroScreen should not be used as a screening tool until its many significant deficiencies are corrected. The tool relies on outdated information, uses incorrect methods and documentation is unclear...

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Listening Session Lifecycle Preview

EJC Coordinator – Hoang-Van Nguyen

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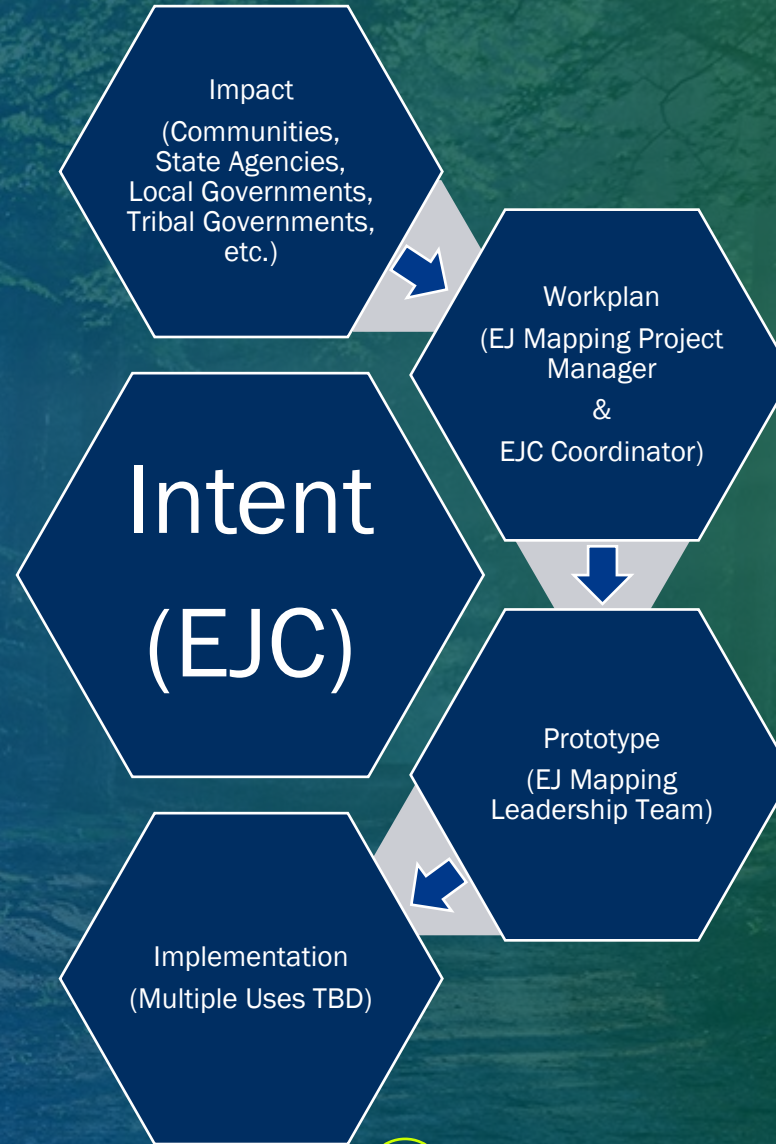
Hoang-Van Nguyen

Environmental Justice Council Coordinator

- HB 4077 directs the Environmental Justice Council to develop an environmental justice mapping tool.
- External staff coordination is led by the Environmental Justice Council Coordinator

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Listening Session Lifecycle Preview



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CBO and Interagency Government Relationships

Building relationships with community-based organizations, local governments, and tribal governments will be key to success of the listening sessions.

We need their help to find who we need to engage.

Needs:

- Identify existing CBO relationships with EJC with contact information
- Identify existing CBO relationships with natural resource agencies with contact information
- Identify local and tribal government contacts



AGENDA ITEM #4

Environmental Justice Mapping Tool Subcommittee Report

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AGENDA ITEM #5

Governance Subcommittee Report

September 5, 2023



AGENDA ITEM #6

2024 Environmental Justice Council Meeting Scheduling

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2024 Environmental Justice Council Scheduling Poll Results

Environmental Justice Council
Meetings: Evening of the second
Wednesday of every even month
(6 total)

Listening Sessions: Equal
preference to the second
Thursday of every even month or
the second Thursday of every
month (6 or 12 total)

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Environmental Justice Mapping
Tool Subcommittee Meetings:
Third Tuesday of every month
(12 total)

Next Meeting

Virtual EJ Mapping Tool
Subcommittee Meeting

Date: September 18, 2023

Time: 9:00-11:00 AM



AGENDA ITEM #7

Agency Annual Reports

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Agency Annual Reports – Statutory Basis

ORS 182.550 requires

All directors of natural resource agencies, and other agency directors as the Governor may designate, shall report annually to the Environmental Justice Council and to the Governor on the results of the agencies' efforts to:

1. Address environmental justice issues;
2. Increase public participation of individuals and communities affected by agencies' decisions;
3. Determine the effect of the agencies' decisions on environmental justice communities;
4. Improve plans to further the progress of environmental justice in Oregon; and
5. Utilize the environmental justice mapping tool developed under section 12 of this 2022 Act.

Agency Annual Reports – Proposed Language

Agencies shall address sections 1-4 of ORS 182.550 and indicate how they are participating in the development of the Environmental Justice Mapping Tool.

Agencies shall also respond to the following questions:

1. What is the process of analysis your agency uses to determine environmental justice considerations per ORS 182.535 Section 5? Please describe your progress towards implementing this analysis and provides examples such as policies, rule making, etc.
2. What is the extent of meaningful involvement your agency facilitates in decision making and implementation of agency programs as defined by ORS 182.535 Section 7?
3. Please share agency impacted legislation from the last legislative session where Environmental Justice Council or Environmental Justice Task Force engagement is cited in the legislation (examples: climate, community engagement, etc.)
4. How would your agency like to engage with Environmental Justice Council in 2024?

AGENDA ITEM #7

Agency Annual Reports

Previous Deadline: November 3, 2023

Proposed Deadlines:

- Late December 2023, or
- Mid January 2024

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AGENDA ITEM #8

Appointments – Governor's Office

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AGENDA ITEM #9

Portland Youth Climate Strike – Critical Energy Infrastructure Hub

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PUBLIC COMMENT

Submit public comment requests through Q&A on Zoom

Verbal public commenters will be promoted to panelists on Zoom during this portion of the meeting

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Upcoming Meetings

Environmental Justice Council

EJ Mapping Tool Subcommittee

- Date: September 18, 2023
- Time: 9:30-11:30 a.m.
- Virtual
- Registration link:
https://us02web.zoom.us/webinar/register/WN_ax87x0leSLiB8Z2c5Qc2XA

Environmental Justice Council

- Date: October 17, 2023
- Time: 9:30-1:30 p.m.
- Virtual
- Registration link:
https://us02web.zoom.us/webinar/register/WN_rR-I7K40RV2ZExvvnvj509Q

THANK YOU!

Environmental Justice Council

For more information, please contact:

Hoang-Van Nguyen

Environmental Justice Council Coordinator

Phone

(503) 926-3458

Email

van.nguyen@deq.oregon.gov