

IMAGINE²⁰₅₀

Imagine 2050 Outcomes Measurement Program

Program overview and land use-related measures

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COMMUNITY DEVELOPMENT RESEARCH

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Today's discussion



Imagine 2050 Outcomes Measurement Program

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Program overview

2

Land Use-related measures

3

Discussion & next steps

OVERVIEW

Imagine 2050 Outcomes Measurement Program



Program established via 2050 amendment



How: Outcomes Measurement Program narrative

A

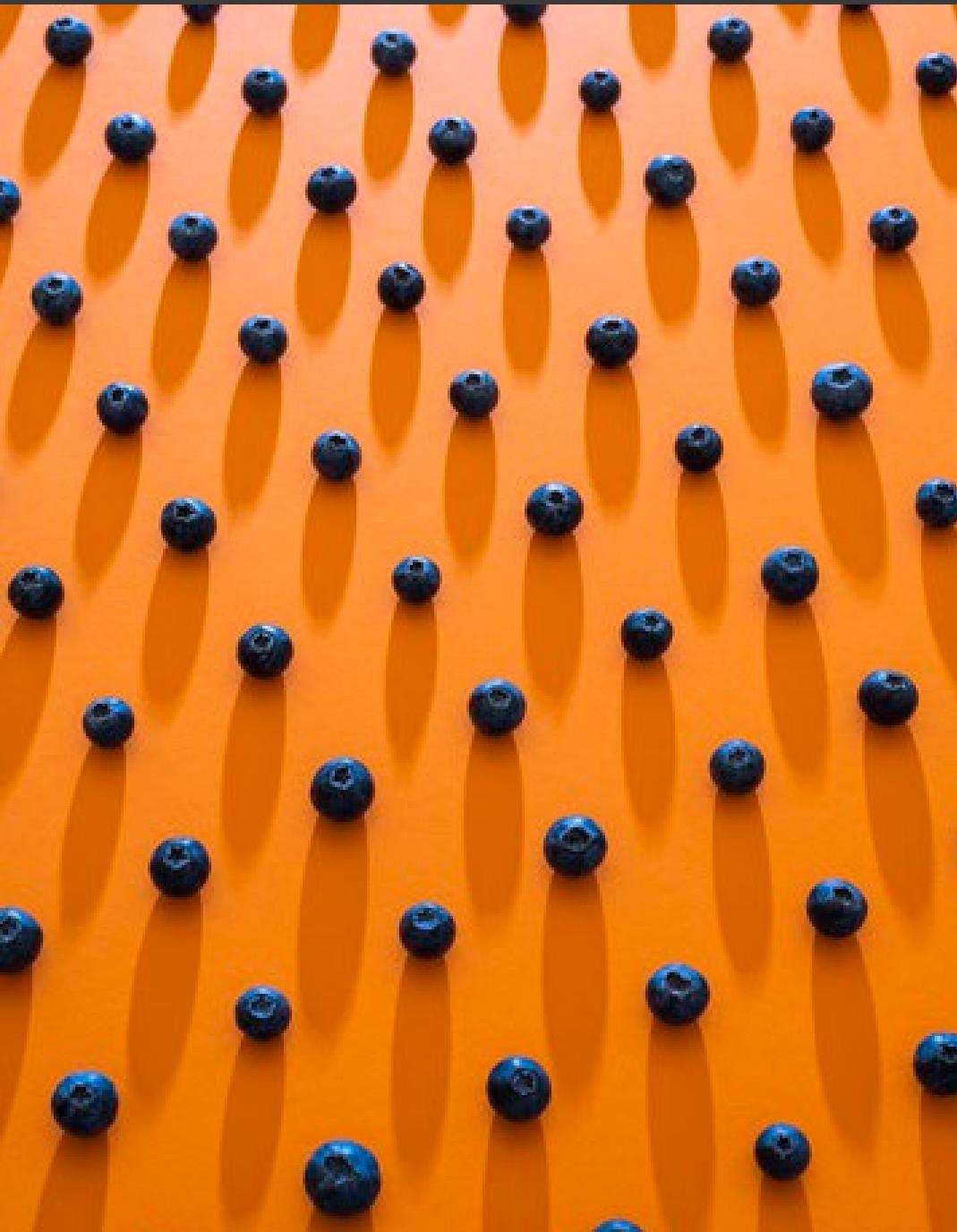
- Builds on Accountability value
- Describes purpose, scope, and guiding principles
- Sets internal commitments and expectations

What: Initial outcome measurement slate

B

- Technical Appendix C
- Fulfills Imagine 2050 placeholders
- Does not supplant adopted 2050 Transportation Policy Plan performance measurement chapter

A new approach for Imagine 2050



Strategic alignment of research and monitoring for shared understanding

- Imagine 2050's value of accountability
- Creates opportunities for regional dialogues about trends, change, and progress
- Leverages new information and methods
- Fosters systems thinking about regional goals and policy
- Supports holistic, data-informed decisions and policy

Guiding Principles

Iterative

- Measure focused
- Relevant topics, data sources or availability, and methods will change
- Continuous improvement driven by collaborative and transparent process

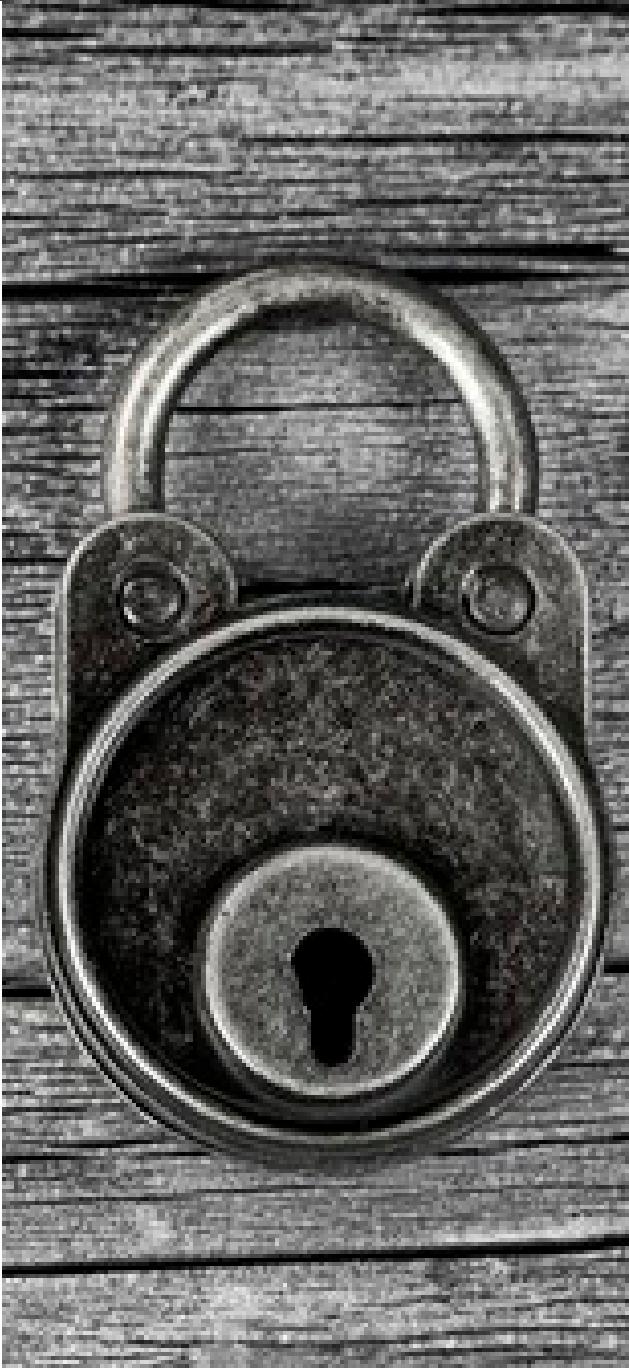
Adaptable

- Reporting and engagement focused
- Ongoing practice of understanding what regional audiences want and need from this work

Meaningful

- Program focused
- Outcomes not outputs
- Intentional measurement design, common units, and plain language

Program commitments



To implement this program, Met Council commits to...

1. Center diversity of knowledge and expertise, including from those who live the experiences being measured
2. Apply adopted Imagine 2050 equity frameworks
3. Value and reflect multiple pathways to progress; as tensions arise, prioritize respectful dialogue over achieving consensus
4. Cooperation and collaboration within and across Met Council's divisions and between Met Council and partners; balance the benefits and burdens of new data development and data sharing
5. Make information and practices transparent and accessible to partners and stakeholders

Measures capture different levels of action

Regional indicators

- Population-level (disaggregating where possible)
- Provide context—build shared understanding macro conditions
- “Big needles” that require collective action to move; no single actor or sector

Regional measures

How are local partners advancing 2050 goals and policies?

- 2050 updates and other long-range plans
- Policies and strategies (developed/adopted)
- Programs, fiscal tools, funding
- Engagement and participation

Met Council measures

How are we advancing 2050 goals and policies?

- Policies (“provide”)
- Grants and programs
- Processes
- Engagement and relationships (“partner”)

Program development in 2026

2026 Q1

Q2

Q3

Q4

2027 Q1

Continue measure development and refinement

Stay informed, connected with Imagine 2050 implementation; relevant programs, grants

Scope, resource new data development efforts

Data management system and internal processes

Update schedule

ETL, methods documentation, testing

Communications plan

Website and dashboard development

DISCUSSION

Land-use related measures



Measurement development and iteration



Selection considerations

- Related to at least one of Imagine 2050's regional goals, policies, objectives, or actions
- Informed by evidence-based practices and developed with technical experts and policy staff
- Two or more data points over the 10-year planning cycle
- Disaggregation potential

Iterative process

- Changes in data availability or methodology may lead to revisions or removals (trend no longer viable)
- Regional measures resulting from new data development may be changed/refined
- New measures from new work, research, data sources
- Big disruptions or other emergent topics

2050 Land Use Policy Objectives

Let's explore three objectives' measurement slates...

1. **Growth management** – Respect the relationship with land and water as a foundation for regional growth.
2. **Transit-centered growth** – Maximize opportunities for growth in places well-served by transit, bicycle, and pedestrian infrastructure.
3. **Community design** – Establish vibrant, inclusive, connected, and safe communities for people to live, work, and recreate in.
4. **Natural systems** – Prioritize land use and development activities that protect, restore, and enhance natural systems at all scales.
5. **Housing for all** – Ensure that people in all types of communities find housing opportunities that align with their needs.
6. **Equity** – Remedy past and present discriminatory land use practices.
7. **Climate resilience** – Implement land use and development practices that reduce greenhouse gas emissions, embed climate adaptation, and create resilient communities.
8. **Economic well-being** – Support the economic well-being of our region and its communities.

Growth management (1/2)

Respect the relationship with land and water as a foundation for regional growth.

Regional indicators

- Net population change
- Net change in the region's housing units (by type)
- Average housing units per acre near LRT and BRT stations
- Proportion of regionwide open space acreage to population
- Net change in productive agricultural acreage

Regional measures

- Net change in land acreage within the MUSA
- Net change (acreage) in land guided from non-residential uses to uses that permit residential development
- Net change (acreage) in land guided from lower to higher densities
- Net change in residential land use intensity (household per acre) for redeveloped areas
- Net change in economic land use intensity (jobs per acre) for redeveloped areas
- Land consumption rate of single-family detached housing
- Net change (acreage) in natural systems protected under conservation easements
- Share of vacant infill acreage that is developed
- Total acreage of contaminated land cleaned-up

Growth management (2/2)

Respect the relationship with land and water as a foundation for regional growth.

Met Council measures

- Total acreage of contaminated land cleaned-up supported by Met Council's LCA-TBRA program



Transit-centered growth

Maximize opportunities for growth in places well-served by transit, bicycle, and pedestrian infrastructure.

Regional Indicators

- Travelsheds of regional parks and trails (by mode)
- Transportation accessibility to amenities and services (by mode)
- Average housing units per acre near LRT and BRT stations
- Regional average of daily vehicle miles traveled (VMT) per capita
- Regional greenhouse gas (GHG) emissions per capita

Regional measures

- Programs and policies adopted by local governments that advance climate resiliency

Community design

Establish vibrant, inclusive, connected, and safe communities for people to live, work, and recreate in.

Regional indicators

- Average housing units per acre near LRT and BRT stations
- Transportation accessibility to amenities and services (by mode)
- Regional average of tree canopy coverage
- Regional average of daily vehicle miles traveled (VMT) per capita

Regional measures

- Net change (acreage) in land guided from non-residential uses to uses that permit residential development
- Net change (acreage) in land guided from lower to higher densities
- Land consumption rate of single-family detached housing
- Net change in residential land use intensity (household per acre) for redeveloped areas
- Net change in economic land use intensity (jobs per acre) for redeveloped areas



Natural systems

Prioritize land use and development activities that protect, restore, and enhance natural systems at all scales.

Regional Indicators

- Proportion of regionwide open space acreage to population
- Growth rate of impervious surface acreage per household
- Regional average of tree canopy coverage

Regional measures

- Total acreage of contaminated land cleaned-up
- Net change (acreage) in natural systems protected under conservation easements
- Programs and policies adopted by local governments that advance climate resiliency

Met Council measures

- Total acreage of contaminated land cleaned-up supported by Met Council's LCA-TBRA program



Housing for all

Ensure that people in all types of communities find housing opportunities that align with their needs.

Regional Indicators

- Net change in the region's housing units (by type)
- Transportation accessibility to amenities and services (by mode)
- Average housing units per acre near LRT and BRT stations

Regional measures

- Net change in residential land use intensity (household per acre) for redeveloped areas
- Net change (acreage) in land guided from lower to higher densities
- Net change (acreage) in land guided from non-residential uses to uses that permit residential development
- Land consumption rate of single-family detached housing

Equity

Remedy past and present discriminatory land use practices.

Regional Indicators

- Travelsheds of regional parks and trails (by mode)
- Regional average of tree canopy coverage
- Proportion of regionwide open space acreage to population

Regional measures

- Total acreage of contaminated land cleaned-up
- Net change (acreage) in natural systems protected under conservation easements
- Programs and policies adopted by local governments that advance climate resiliency



Climate resilience

Implement land use and development practices that reduce greenhouse gas emissions, embed climate adaptation, and create resilient communities.

Regional Indicators

- Travelsheds of regional parks and trails (by mode)
- Transportation accessibility to amenities and services (by mode)
- Average housing units per acre near LRT and BRT stations
- Regional average of tree canopy coverage
- Regional acreage of Flood Impact Zones (FIZ)
- Regional average of daily vehicle miles traveled (VMT) per capita
- Regional greenhouse gas (GHG) emissions per capita

Regional measures

- Net change (acreage) in land guided from lower to higher densities
- Share of vacant infill acreage that is developed
- Programs and policies adopted by local governments that advance climate resiliency

Economic well-being

Prioritize land use and development activities that protect, restore, and enhance natural systems at all scales.

Regional Indicators

- Net population change
- Transportation accessibility to amenities and services (by mode)
- Regional acreage of Flood Impact Zones (FIZ)
- Net change in productive agricultural acreage

Regional measures

- Net change in residential land use intensity (household per acre) for redeveloped areas
- Net change in economic land use intensity (jobs per acre) for redeveloped areas
- Total acreage of contaminated land cleaned-up

Met Council measures

- Total acreage of contaminated land cleaned-up supported by Met Council's LCA-TBRA program



DISCUSSION

Land-use related measures

1. Questions or comments about the 2050 program overall?
2. Which land use measures are you most interested in? What topics or trends that may be missing?
3. How can we keep you, the Land Use Advisory Committee (LUAC), updated and engaged with the program?



Imagine 2050 Outcomes Measurement Program

<https://metrocouncil.org/Imagine2050Outcomes>

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