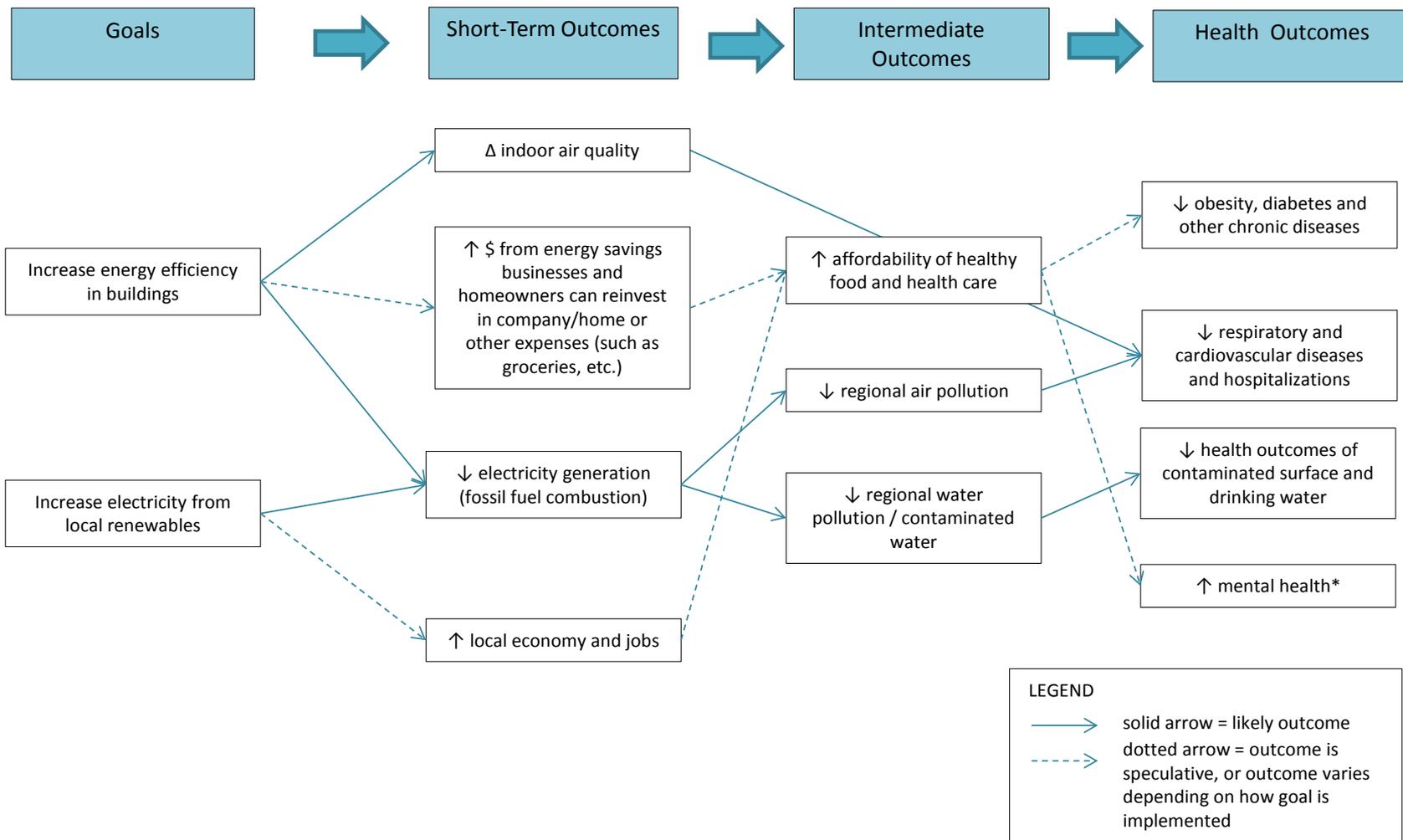




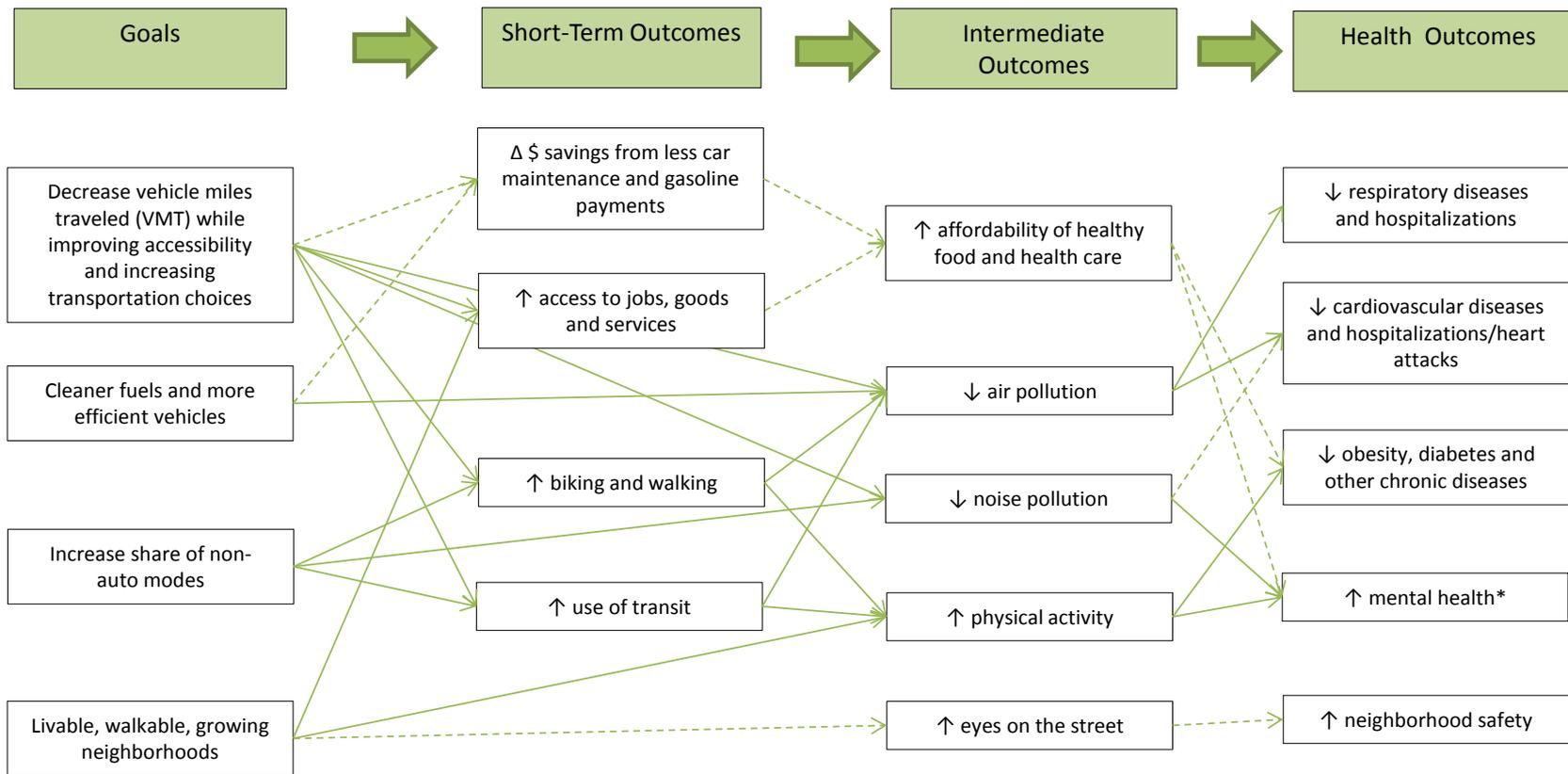
# Buildings and Energy goals



\* **Impacts of mental health includes:** stress, depression, stress-related illness, increased inflammatory response, decreased immune response, substance abuse, decreased lifespan

Note - Δ asserts that impacts could be positive or negative. For example, energy efficient buildings may decrease mold or radon exposure if properly ventilated; however, energy efficient buildings without proper ventilation may promote mold growth and decrease indoor air quality.

# Transportation and Land Use goals

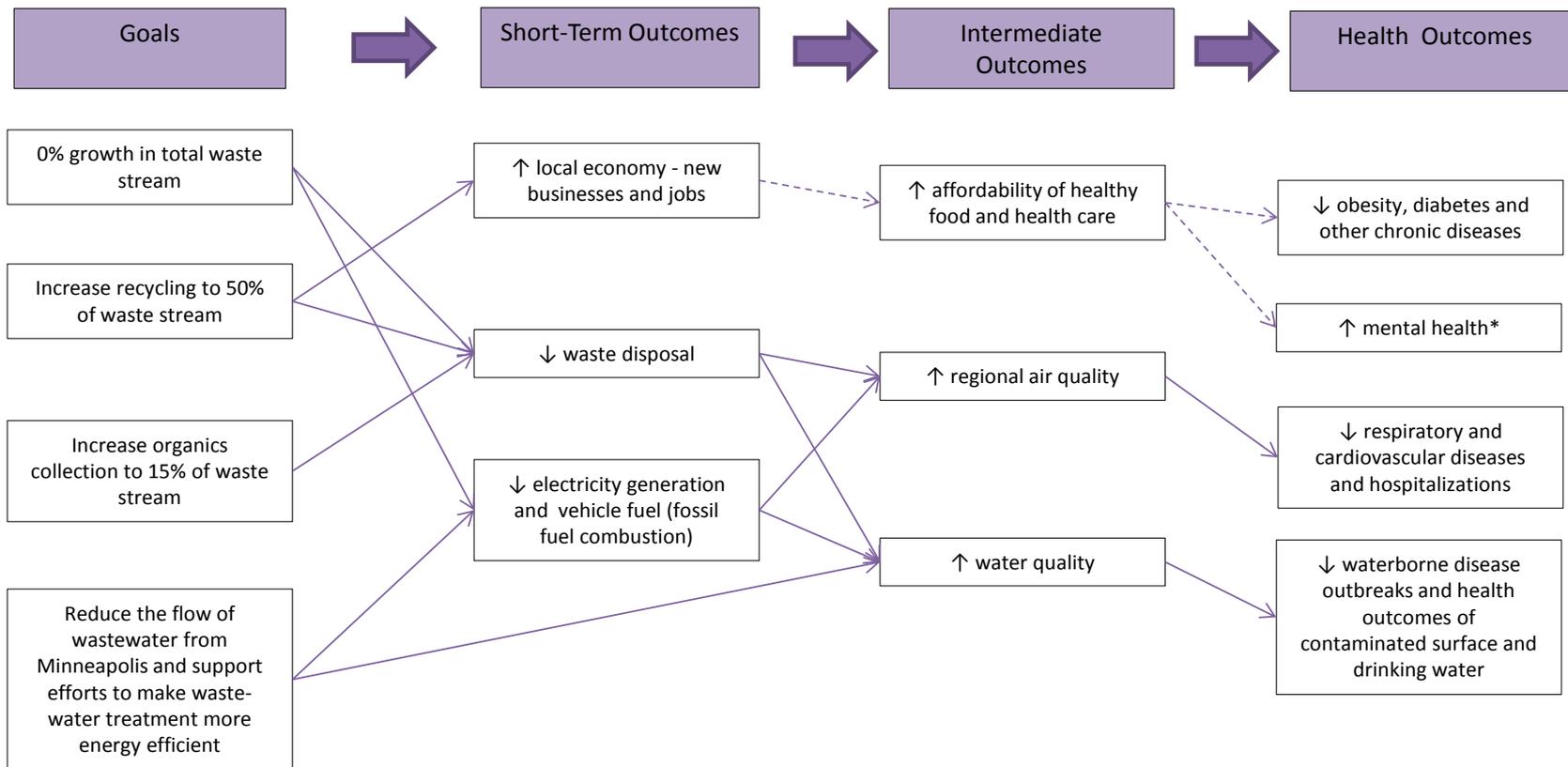


**LEGEND**

- solid arrow = likely outcome
- - -→ dotted arrow = outcome is speculative, or outcome varies depending on how goal is implemented

\* **Impacts of mental health includes:** stress, depression, stress-related illness, increased inflammatory response, decreased immune response, substance abuse, decreased lifespan

# Waste and Recycling goals



**LEGEND**

→ solid arrow = likely outcome  
 -.-> dotted arrow = outcome is speculative, or outcome varies depending on how goal is implemented

*\* Impacts of mental health includes: stress, depression, stress-related illness, increased inflammatory response, decreased immune response, substance abuse, decreased lifespan*

## Summary Impacts Table

Health Outcome/ Determinant	Impact (Direction and Extent)	Likelihood	Distribution	Quality of Evidence
<b>Buildings and Energy</b>				
<ul style="list-style-type: none"> <li>▪ Obesity, diabetes and other chronic diseases</li> <li>▪ Respiratory and cardiovascular diseases and hospitalizations</li> <li>▪ Negative health outcomes of contaminated surface water and drinking water</li> <li>▪ Mental health</li> </ul>	<p style="text-align: center;">▼</p> <p style="text-align: center;">▼▼▼</p> <p style="text-align: center;">▼▼</p> <p style="text-align: center;">▲</p>	<p>Possible</p> <p>Likely</p> <p>Possible</p> <p>Possible</p>	<ul style="list-style-type: none"> <li>▪ Low-income residents impacted more</li> <li>▪ Residents living in the pathway of power plants impacted more</li> <li>▪ Residents living near power plants impacted more</li> <li>▪ Low-income residents impacted more</li> </ul>	<p style="text-align: center;">*</p> <p style="text-align: center;">***</p> <p style="text-align: center;">**</p> <p style="text-align: center;">**</p>
<b>Transportation and Land Use</b>				
<ul style="list-style-type: none"> <li>▪ Respiratory and cardiovascular diseases and hospitalizations</li> <li>▪ Obesity, diabetes and other chronic diseases</li> <li>▪ Mental health</li> <li>▪ Neighborhood safety</li> </ul>	<p style="text-align: center;">▼▼▼▼</p> <p style="text-align: center;">▼▼▼</p> <p style="text-align: center;">▲▲</p> <p style="text-align: center;">▲▲</p>	<p>Likely</p> <p>Likely</p> <p>Possible</p> <p>Possible</p>	<ul style="list-style-type: none"> <li>▪ Residents located near major roads impacted more</li> <li>▪ Residents using non-auto mode share impacted more</li> <li>▪ Residents using non-auto mode share impacted more</li> <li>▪ Residents of livable, walkable neighborhood impacted more</li> </ul>	<p style="text-align: center;">***</p> <p style="text-align: center;">***</p> <p style="text-align: center;">**</p> <p style="text-align: center;">**</p>
<b>Waste and Recycling</b>				
<ul style="list-style-type: none"> <li>▪ Respiratory and cardiovascular diseases and hospitalizations</li> <li>▪ Waterborne disease outbreaks and health outcomes of contaminated surface and drinking water</li> </ul>	<p style="text-align: center;">▼▼</p> <p style="text-align: center;">▼▼</p>	<p>Possible</p> <p>Possible</p>	<ul style="list-style-type: none"> <li>▪ Residents living in the pathway of landfills or power plants impacted more</li> <li>▪ Residents living near landfills impacted more</li> </ul>	<p style="text-align: center;">**</p> <p style="text-align: center;">**</p>

## Summary Impacts Table: Notes

### *Direction and Extent of Impact* (combine direction, magnitude and severity into one measure):

Severe impact on many = ▲▲▲▲ or ▼▼▼▼

Severe impact for few or small impact on many = ▲▲▲ or ▼▼▼

Moderate impact on medium number = ▲▲ or ▼▼

Small impact on few = ▲ or ▼

Uncertain = ?

No effect = “No effect” or “None”

### *Likelihood of Impact:*

Likely = it is likely that impacts will occur as a result of the proposal

Possible = it is possible that impacts will occur as a result of the proposal

Unlikely = it is unlikely that impacts will occur as a result of the proposal

Uncertain = it is unclear if impacts will occur as a result of the proposal

### *Distribution of Impact:*

Name subpopulation impacted more (e.g., “low-income residents impacted more”; “Blacks impacted more”) or “equal impacts”

### *Strength/Quality of Evidence:*

\*\*\* (e.g., many strong studies)

\*\* (e.g., one or two good studies)

\* (e.g., no clear studies, but generally consistent with principles of public health)