
































































Natural Environment Indicator Maps

Goal: Toxic Free Environment for All		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Air Releases of All Reported Toxic Chemicals  Farmland Treated with Chemicals  Hazardous Waste Amount Generated by Sector  Impervious Surface Changes  Oil Spills  Toxic Release Inventory 	<ul style="list-style-type: none">  Air Quality  Change in 303d Listed Watercourses  Marine Sediment Quality  Risks from Toxic Releases  Upland Cleanup Sites in Puget Sound 	<ul style="list-style-type: none">  Chemical Contaminants in Household Dust  Childhood Blood Lead Levels  Pollution in Neighborhoods  Toxics in Chinook and Coho Salmon  Toxics in Orcas  Toxics Found in Bodies















Goal: Conservation of Wild Lands		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Enforcement of Existing Land Use Regulations  Funding for Habitat Protection and Restoration  Planned Density  Puget Sound Shoreline Armoring  Ratio of Undeveloped Lands to Developed Lands 	<ul style="list-style-type: none">  Acres of Priority Habitats  Acres of Protected Land and Water  Impervious Surface Changes 	<ul style="list-style-type: none">  Number of Plant and Animal Species of Conservation Concern  State and Federal Listed Threatened and Endangered Species  Stream Health Based on Benthic Index of Biotic Integrity














Goal: Clean and Sufficient Water		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Carbon Footprint  Impervious Surface Changes  Volume of Water Reclaimed from Wastewater System  Water Consumption (overall and per capita) 	<ul style="list-style-type: none">  Annual Spring Snowpack  Basins Closed to Further Water Appropriations  Change in 303d Listed Watercourses  Rivers and Streams Water Quality 	<ul style="list-style-type: none">  Drinking Water Quality  Economic Impacts of Insufficient Water  Fecal Coliform at Swimming Beaches  Safe, Edible Shellfish  Salmon Recovery













Goal: Preservation of Regional Biodiversity		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Acres of Significant Habitat Types Over Time  Annual Spring Snowpack  Invasive and Nuisance Species  Resource Land BMPs 	<ul style="list-style-type: none">  Number of Plant and Animal Species of Conservation Concern  Salmon Stock Status  State and Federal Listed Threatened and Endangered Species 	<ul style="list-style-type: none">  Change in 303d Listed Watercourses  Cultural and Aesthetic Values of Healthy Ecosystems  Dollar Value of Ecosystem Services


















Goal: Stewardship of Ecosystems		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Aquatic & Farmland Treated with Chemicals  Impervious Surface Changes  Resource Land BMPs 	<ul style="list-style-type: none">  Acres in Forest and Farm Land  Acres of High Quality Soils  Changes in Wetland Acreage and Function  Freshwater Habitat Index  Tree Canopy 	<ul style="list-style-type: none">  Change in 303d Listed Watercourses  Change in Fisheries Catches  Dollar Value of Ecosystem Services  Frequency of Flood Events

Built Environment Indicator Maps

Goal: Livable Neighborhoods and Communities		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Acres of Urban Parks and Open Space  Housing Affordability by City  Investment in Alternative Transportation Facilities & Integrated Transportation Structure  Neighborhood Involvement in Decision-Making  Net Residential Density  Tree Canopy 	<ul style="list-style-type: none">  Neighborhood Gathering Places  Land Use Mix  Walkability Index 	<ul style="list-style-type: none">  Neighborhood Social Cohesion  Perceived Neighborhood Safety  Percent of Income Spent on Housing AND Transportation Costs  Prevalence of Overweight & Obese Adults  Vehicle Miles Traveled Adjusted for Fuel Efficiency and Fleet Mix

Goal: Responsible Land Use		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Land Use Mix  Planned Density  Ratio of Land Consumption to Population Growth  Resource Land BMPs 	<ul style="list-style-type: none">  Acres in Forest and Farm Land  Acres of Urban Parks and Open Space  Impervious Surface Changes 	<ul style="list-style-type: none">  Average Commute Lengths  Energy Consumption - by sector  Freshwater Habitat Index  Housing Affordability by City  Prevalence of Overweight & Obese Adults  Transportation Choices by Mode

Goal: Green Building		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Cost of Green Building Mechanisms/Strategies  Green Building Demand  Investment in Green Building Programs and Governmental Incentives  Percent of Income Spent on Housing AND Transportation Costs 	<ul style="list-style-type: none">  Green Building Stock  Median House Size for New Construction 	<ul style="list-style-type: none">  Brownfield/Infill Development  Carbon Footprint  Energy Consumption - by sector  Impervious Surface Changes  Percent Construction/Demolition Waste Diverted from Landfill  Water Consumption (overall and per capita)

Goal: Thriving Community Economies		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Ease of Access to Shops and Services  Goods and Services Import Ratio  Investment in Alternative Transportation Facilities & Integrated Transportation Structure  Living Wage Income  Location of Jobs and People  Neighborhood Gathering Places  Planned Density  Walkability Index 	<ul style="list-style-type: none">  Industry Multipliers  Percent of Locally Owned Businesses by Neighborhood 	<ul style="list-style-type: none">  Carbon Footprint by End Use  Economic Stability Measure  Fair Share of Sales Receipts  Income Distribution  Land Use Mix  Neighborhood Social Cohesion  Net Commercial Density

Goal: Sustainable Transportation		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none"> Housing Affordability by City Investment in Alternative Transportation Facilities & Integrated Transportation Structure Land Use Mix Urban Growth Trends 	<ul style="list-style-type: none"> Service Capacity of Alternative Transportation Transportation Choices by Mode Vehicle Miles Traveled Adjusted for Fuel Efficiency and Fleet Mix 	<ul style="list-style-type: none"> Air Quality Annual Traffic Delay per Peak Traveler Motor Vehicle Injury and Death Rates Prevalence of Overweight & Obese Adults Satisfaction with Transportation Choices Transportation Related Carbon Footprint

Goal: Cleaner Production		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none"> Employment by Sector Investment in Clean Production Programs Percent Energy from Renewable Sources 	<ul style="list-style-type: none"> Green Building Stock Hazardous Waste Amount Generated by Sector Kw/hr/GDP by Sector Solid Waste Disposal in Relation to GDP by Sector Water Consumption/GDP by Sector 	<ul style="list-style-type: none"> Ambient Air Toxic Levels Carbon Footprint Toxic Release Inventory-Total Production-Related Waste














Goal: Climate Protection		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Air Miles Traveled <input checked="" type="checkbox"/> Commute Choices <input checked="" type="checkbox"/> Consumer Climate Change Impact Index <input checked="" type="checkbox"/> Energy Consumption (per capita and by source) <input checked="" type="checkbox"/> Impervious Surface Changes <input checked="" type="checkbox"/> Vehicle Miles Traveled Adjusted for Fuel Efficiency and Fleet Mix 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Carbon Footprint 	<ul style="list-style-type: none"> <input type="checkbox"/> Annual Spring Snowpack <input checked="" type="checkbox"/> Average Annual Air Temperatures <input checked="" type="checkbox"/> Cost of Climate Impacts <input checked="" type="checkbox"/> Frequency of Flood Events <input checked="" type="checkbox"/> Salmon Recovery <input checked="" type="checkbox"/> Urban Growth Trends













Social Environment Indicator Maps

Goal: Income Equity		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none"> ▲ Educational Background of Adult Population ? Housing Affordability by City ? Union Membership ? Voter Participation ? Wages and Percent Employed by Sector 	<ul style="list-style-type: none"> ▬ Discrimination ▼ Income Distribution 	<ul style="list-style-type: none"> ? Debt to Income Ratio ? Incarceration Rates ▬ Neighborhood Social Cohesion ▲ Teen Births ▼ Use of Food Stamps by Age, Race




















Goal: Sustainable Industries		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none"> ▲ Entrepreneurship Depth ? Employment by Sector ? Investment in Programs Promoting Sustainable Businesses and Industries ? Union Membership 	<ul style="list-style-type: none"> ? Family Friendly Employment Benefits ? Number of Businesses Participating in Business Sustainability Programs 	<ul style="list-style-type: none"> ? Chemical/Toxics in Market Basket ▼ Income Distribution ? Industry Multipliers ▼ Living Wage Income

Goal: Health Equity		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none"> ? Educational Attainment ? Family Friendly Employment Benefits ▼ Income Distribution ? Pollution in Neighborhoods 	<ul style="list-style-type: none"> ? All-cause Mortality by Race, Income ▲ Infant Mortality ▲ Teen Births 	<ul style="list-style-type: none"> ▼ Physical and Mental Health ▼ Prevalence of Overweight & Obese Adults ? School Readiness

Goal: Responsible Resource Use		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Green Building Stock  Median House Size for New Construction  Planned Density  Recycled Content of Basket of Regionally Produced Goods  Resource Land BMPs  Total Energy Consumption (by source and per capita) 	<ul style="list-style-type: none">  Retail Sales per Capita  Tonnage of Local Food Consumption  Total Energy Consumption (by end use and sector, per capita)  Water Consumption (overall and per capita) 	<ul style="list-style-type: none">  Acres in Forest and Farm Land  Amount of Solid Waste Being Disposed  Carbon Footprint

Goal: Food Security & Equity		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Access to Local Food by Neighborhood  Acres of Farmland in Organic Production  Children Living Below 100% of Federal Poverty Level  Drinking Water Quality  Living Wage Income  Price of Food by Neighborhood 	<ul style="list-style-type: none">  Adequate Food - Percent Without by Income, Education, Age and Race/Ethnicity  Participation in Free/Reduced-Price Lunch Program at Schools 	<ul style="list-style-type: none">  Low Birth Weight Rate  Diabetes and Heart Disease Death Rates  Prevalence of Overweight & Obese Adults  Physical and Mental Health














Goal: Affordable Quality Housing for All













Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<p> Cost of Residential Construction Per Square Foot Over Time</p>	<p> Housing Affordability by City</p>	<p> Acres in Forest and Farm Land</p>
<p> Growth in Housing Units Relative to Population Growth</p>	<p> Percent of Households Paying More than 30% and 50% of Income for Homeownership or Rent</p>	<p> Average Commute Lengths</p>
<p> Job Hours Needed to Afford Market Rate Housing</p>	<p> Percent of Income Spent on Housing AND Transportation Costs</p>	<p> Estimated Number and Percent of Homeless Persons</p>
<p> Land Use Mix</p>	<p> Rental and Home Purchase Affordability Gap</p>	<p> Measure of Diversity by Neighborhood</p>
<p> Median House Size for New Construction</p>		<p> Measure of Safe and Healthy Housing</p>
<p> Public Dollars Spent for Low Income Housing</p>		<p> Percent of Households with Children</p>
<p> Ratio of Jobs to Housing</p>		<p> Physical and Mental Health</p>
		<p> Rate of Evictions or Defaults</p>

Personal Environment Indicator Maps
















Goal: Participatory Decision-Making and Civic Engagement		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<input type="checkbox"/> Open Process Institutions <input type="checkbox"/> Public Dollar Invested in Public Engagement <input checked="" type="checkbox"/> Income Distribution <input type="checkbox"/> Involvement in Community Organizations	<input type="checkbox"/> Volunteering Rates <input type="checkbox"/> Participation in Social Change Action <input type="checkbox"/> Opportunity for Civic Influence <input type="checkbox"/> Voter Participation	<input type="checkbox"/> Efficiency of Governance <input type="checkbox"/> Participation in Neighborhood Organizations <input type="checkbox"/> Satisfaction with Social and Political Environment by Demographics <input checked="" type="checkbox"/> Neighborhood Social Cohesion

Goal: A Strong Sense of Place and Belonging		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<input type="checkbox"/> Engagement in Community Building <input checked="" type="checkbox"/> Income Distribution <input type="checkbox"/> Neighborhood Gathering Places <input type="checkbox"/> Neighborhood Involvement in Decision-Making <input checked="" type="checkbox"/> Social Support <input type="checkbox"/> Time Spent in Natural World	<input checked="" type="checkbox"/> Neighborhood Social Cohesion <input checked="" type="checkbox"/> Perceived Neighborhood Safety	<input checked="" type="checkbox"/> Discrimination <input type="checkbox"/> Involvement in Community Organizations <input checked="" type="checkbox"/> Positive Environmental Behavior <input type="checkbox"/> Property Turnover Rate

Goal: Healthy Living Choices		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Access to Local Food by Neighborhood  Discrimination  Income Distribution  Land Use Mix  Percentage of Families who Take Vacations  Social Support 	<ul style="list-style-type: none">  Participation in Life-Enriching Activities  Physical Activity  Physical and Mental Health 	<ul style="list-style-type: none">  Perceived Quality of Life/Happiness  Prevalence of Overweight & Obese Adults  Stress  Suicide Rates

Goal: Happy, Safe and Satisfied Citizens		
Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<ul style="list-style-type: none">  Availability of Social Services  Community Diversity/Inclusivity  Income Distribution  Social Support  Time Scarcity 	<ul style="list-style-type: none">  Perceived Neighborhood Safety  Perceived Quality of Life/Happiness  Stress 	<ul style="list-style-type: none">  Engagement in Community Building  Involvement in Community Organizations  Participation in Life-Enriching Activities  Positive Environmental Behavior

Goal: Quality Education, Early Childhood and Lifelong Learning Opportunities

Why is This Happening? : Upstream Indicators	What is Happening? : Status Indicators	Why is It Important? : Downstream Indicators
<p> Adequate Food - Percent Without by Income, Education, Age and Race/Ethnicity</p>	<p> High School Completion Rate</p>	<p> Entrepreneurship Breadth</p>
<p> Children Living Below 100% of Federal Poverty Level</p>	<p> High School Dropout Rate by Demographics</p>	<p> Income Distribution</p>
<p> Parent/Guardian Involvement in Child's Learning</p>	<p> Participation in Life-Enriching Activities</p>	<p> Involvement in Community Organizations</p>
<p> Physical and Mental Health</p>	<p> School Readiness</p>	<p> Perceived Quality of Life by Education Level</p>
<p> Quality Affordable Child Care</p>		<p> Perceived Quality of Life/Happiness</p>
<p> Risk and Protective Factors in Youth</p>		