

Appendix 8. Juneau Draft Sustainability Indicators – Framed as Five Domains

Social and Cultural	<ul style="list-style-type: none"> Capacity of pre-school & classroom size Adult literacy rate Dropout rate, by ethnicity Average college entrance scores Number attending college Percent population in cultural arts Homeless housing and support Child care availability & costs Emergency services response time Access to health care Percent of healthy births & child immunizations Incidents of crime by type Number of charitable organizations, volunteer hours, and annual budgets
Environmental	<ul style="list-style-type: none"> Relative sea rise and affected public and private structures Noise levels Safe water and air quality – number of violations (air and water) Scenic corridors for water & mountains Scenic corridors to harbors, historic landmarks Amount & location of developed coastline Number of fish and wildlife species Number of dirty water bodies Water quality – fresh and marine Number of food conditioned bear kills Number of acres of altered vegetation, streams, & structures w/in habitat Number & miles of publicly accessible trails Number & acreage of shoreline parks & accessible boat launch facilities
Economic	<ul style="list-style-type: none"> Housing for all – vacancy rate by price Living wage – estimated household budget Percent households without medical benefits Percent of households paying more than 50% of gross income on shelter costs Job longevity City revenue and operating expenses Per capita cost of public services Per capita debt ratio Retain Alaska State Capital in Juneau Employment opportunity & diversity Private sector capital availability Percent of goods produced locally Price of nonrenewable fuels Academic programs matched to job market
Public Policy-Related	<ul style="list-style-type: none"> Number of public gathering places downtown and neighborhoods Number of neighborhood associations and civic groups Percent of population that use public transit Streets with formal bike lanes Amount of solid waste land filled, reused and recycled material Police and firefighters per 1,000 population Staff per acre of parks & rec. facilities Average density of developed & vacant land within ¼ mile of bus service
Technological	<ul style="list-style-type: none"> Percent of alternative energy consumption (other than liquid fuels) <i>Research, application, and education in alternative energy consumption</i> <i>Education – alternative energy, conservation, longer term planning, building tech.</i>