

## **Sustainability Indicators Lists for discussion – JCOS mtg, Dec 11 – 12:00**

Below are two lists: a) JEDC 2024 Economic Indicators and b) CBJ 2005 Draft list (Comp Plan). The CBJ list has noted similarities, new interests, and added indicators.

### **a) JEDC 2024 Economic Indicators list**

#### Employment and Earnings

Industry sector Employment & Earnings

Government Employment (State, Federal, Local & Tribal

Non-Resident Employment

Unemployment

Seasonality of Employment

Per Capita Personal Income and Household Earnings

Income Distribution, Poverty, and Income Inequality

Gender Compensation

#### Demographics

Population by trends

Population by age group

Migration and Resident Transiency

Median Age

#### Education

Juneau School District Enrollment

UAS Enrollment

Educational Attainment

#### Construction and Housing

Juneau Home Sales and Prices

Median Days on the Market

#### Business and Industry

Entrepreneurship

Gross Business Sales

Travel and Visitor Industry

Cruise ship Visitation, Airline Passenger traffic, ferry traffic, Visitor related Tax Revenue

Health Care Industry

Natural Resources and Mining

Seafood Industry – Processing Employment, Commercial Harvesting in SE

Cost of Living – COL Index, comparisons, Military COL, Electricity Costs

## b) CBJ Comprehensive Plan - 2005 Draft List

CBJ Comp. Plan 2005 Appendix 8. Draft Sustainability Indicators – Framed as Five Domains

**Yellow highlight** = similar to JEDC, **Green = new interest items**, **Added Indicators 2024**

**Bold** = Indicator was most important in the domain or area.

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