



ALASKA

NORTHERN OPPORTUNITY

Alaska's Economic Strategy

Strategy Committee Meeting, February 27th, 2017





Agenda Overview

- Introduction of members and staff
- Project progress update
- Current goals based on current Community / Industry / Strategy
 Committee feedback
- Additional goal area discussion
- Formulation of action items based on goals





Community Forums

Past

- Kenai Peninsula
- Mat-Su
- Fairbanks
- Bethel
- Nome
- Kotzebue
- Kodiak
- Glennallen
- Valdez

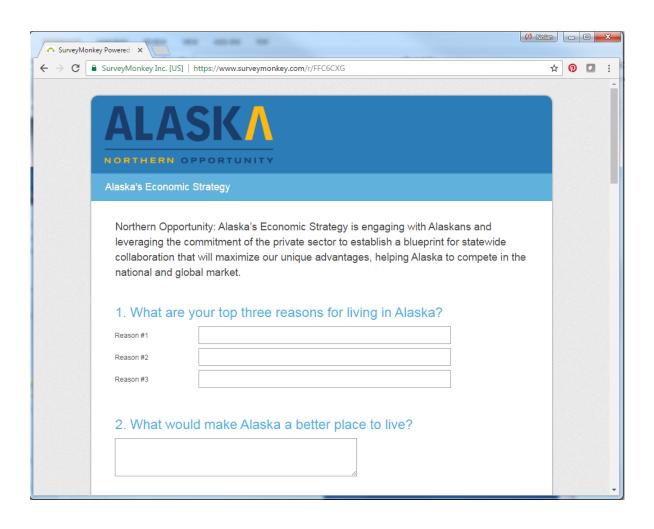
Upcoming

- Ketchikan: March 1
- Barrow: March 9
- Juneau: March 10
- Anchorage: March 22





Northern Opportunity Public Survey

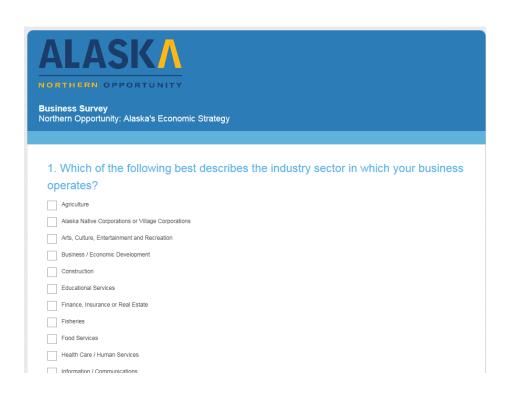


- Received 593 responses
- Ran from September to January
- Representative of all regions of the state





Northern Opportunity Business Survey



- Currently live
- Working with chambers of commerce and business associations to promote
- New collateral
- Social media and earned media for promotion.
- Closing at the end of March





Website updates:

 Updated public facing website – highlights current findings

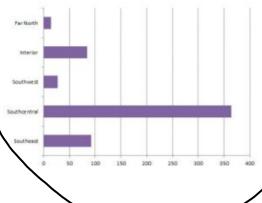


Survey Results

The individual survey collected about 600 responses from around the state. Here is a sneak peek at what we've heard and seen from this information. There's more to come, but some snippets of information to get you started:

Who we heard from: Overall, the responses are consistent with the population disbursement of the state, with a majority of responses coming from the south central region, followed by other population centers, with the more rural areas having the fewest respondents.

Responses by region:







Vermont CEDS Example: 8 Steps to Success

- 1. Make Financing Accessible
- 2. Educate a Great Workforce
- 3. Build for the Future
- 4. Help Businesses Flourish
- 5. Enhance the Vermont Brand
- 6. Preserve Our Working Landscape
- 7. Cultivate Innovation
- 8. Plan for Resilience





Kenai Peninsula Example

Goal 4.0 Business Climate and Entrepreneurship: Enhance Borough-wide entrepreneurship ecosystem and business climate.			
Objective	Strategies and Actions	Metrics/Impacts	Key Partners
4.1 Support health and resiliency of regional businesses through business retention and expansion initiative.	 Use BR&E data to assess needs of business community and promote resiliency during downturn Act as broker between businesses and services, such as voc-tech and Small Business Development Center 	Number of surveys completed Number of hot button Issues tracked Number of businesses provided with assistance Number of businesses reporting favorable views of business climate Number of jobs created	 Municipalities Chambers SBDC AVTEC KPC Alaska Workforce Investment Board Alaska Department of Labor and Workforce Development
4.2 Promote economic opportunities resulting from responsible development of natural resources.	 Continue engagement of oil and gas sector Educate public on economic benefits of oil, gas, mining, and timber 	Value of new private investment	Oil and gas industryMiningFishingFarming
4.3 Develop new, and strengthen existing, services and support systems for entrepreneurs.	 Evaluate role of legacy programs such as KPEDD microloan and incubator Assess new programming such as business plan competitions, angel investment, technical assistance Develop networking events for entrepreneurs Assist displaced industry workers in launching new businesses 	New programs launched Number of events held Number of start-ups Amount of funding received	SBDC Center for Economic Development





Goal Areas

Manage Change

- Finance and Investment: maximize the productive use of capital for business expansion
- Business Development: cultivate a resilient business climate that supports growth and expansion

 Refention
- Innovation and Entrepreneurship: position Alaska to thrive in a technologically advanced global economy
- Enterprise Infrastructure: build the transportation and technological foundations of economic growth





Military Gaut spending Communication Strategy

• Grow capacity to conduct statewide economic development

* Federal

Coast Guard New techniques
Coast Guard New techniques
Changes in environment = Changes in measurement/tecnique

Currente

Currente

Enterprise economic darelapment - Address Specific Community Needs/wants Military Gout Spending · Lean Economic Development Balance new and Existing industry / rusiness · Public / Private Partnerships





Solve Global Shipping 155 ups vs just local

Additional Goal Options

All's position is more of a developing Country than - State

• Support the growth of emerging sectors in state economy: renewable

energy, cold climate tech, maritime, health care

Merall Systems

- Import Substitution

- Ag based - Marijuana / Peonies

High value / low weight / low Volume

- Import Substitution

Procurament Reforms to encourag Buying Alaskan





* Where does this belong? Shall be elevated in importance

- Human capital development: cultivate high-end skillsets suited to the knowledge economy
 - · Potentially add to Business Development Goals

 - Full range of employees
 Address Challenges regarding took of AK talent pool

 Cost of outside labor is part of the high cost to do business in AK

 Where Joes AKS Workforce Come up Short?





• Improve quality of life elements to attract and retain a talented

workforce

Place Making Worker Well-Being Healthcare Avail + Costs Community Safety * Community development v. 5-nomic Davelopment

Additional Section: Burriers to

economic Davelopment





• Others?





Metrics: Finance and investment

1 dentity Both Sides of the Finance Equation

Lander vs. Business-motive trained this?

Expand use of microfinance and crowdfunding

Structure of funcing - J.S.

Nors Carolina - Will Sand

Evaluate expanded role of state financing entities

Promote Alaska to outside investors (domestic and international)

Diversify sources of capital (earned capital vs entitlement)

Identify/engage investors on sideline awaiting opportunity

• Utilize consistent methodology for vetting investments (AIDEA example) _ education Programs

• Conduct/assessment of capital needs in Alaska - VS. diversity Sources of Cathol

Awartify different Areas of business development Pathways to Capital - Matching burrowers to the cight program



- Continue and expand business retention and expansion programs to support existing businesses
- Explore use of incentives for economic development factorship on driving on Generate and disseminate new tools for rural business development business in
- Identify ways to support exporting businesses Address Buriers
- Identify and mitigate challenges and barriers to publically traded companies in AK

* Consolidated marketing effort for all State Sectors
Piggyback on existing publicity





Metrics: Innovation and Entrepreneurship

Tracking of licenses of intellectual property

Tracking investment in later-stage

• Develop "intellectual infrastructure"

Financing

• Develop "intellectual infrastructure"

 Support research with commercial applications within University of Royalty revenue in university

- Encourage innovation in energy-related technology
- Monetize AK-specific expertise in remote geographies/cold climates
- Utilize federal assets in Alaska—NIST, DOE
- Manufacture for high value/import substitution

Move to ite own Section





Metrics: Enterprise Infrastructure for Community

Permitting for Access to resources - Measurement

• Finance and build infrastructure to access natural resources

• Increase engagement of ANC's in infrastructure development

• Encourage development of intermodal bubs and an in

- Expand use of public-private partnerships
- Update and implement key provisions from the Alaska Broadband Task Force Report
- · Community Ability to own + grerate Rublic assets