

Appendices

Appendix A. Background Data and Research

Appendix B. Community Meeting Notes

Appendix C. Regional Survey Results

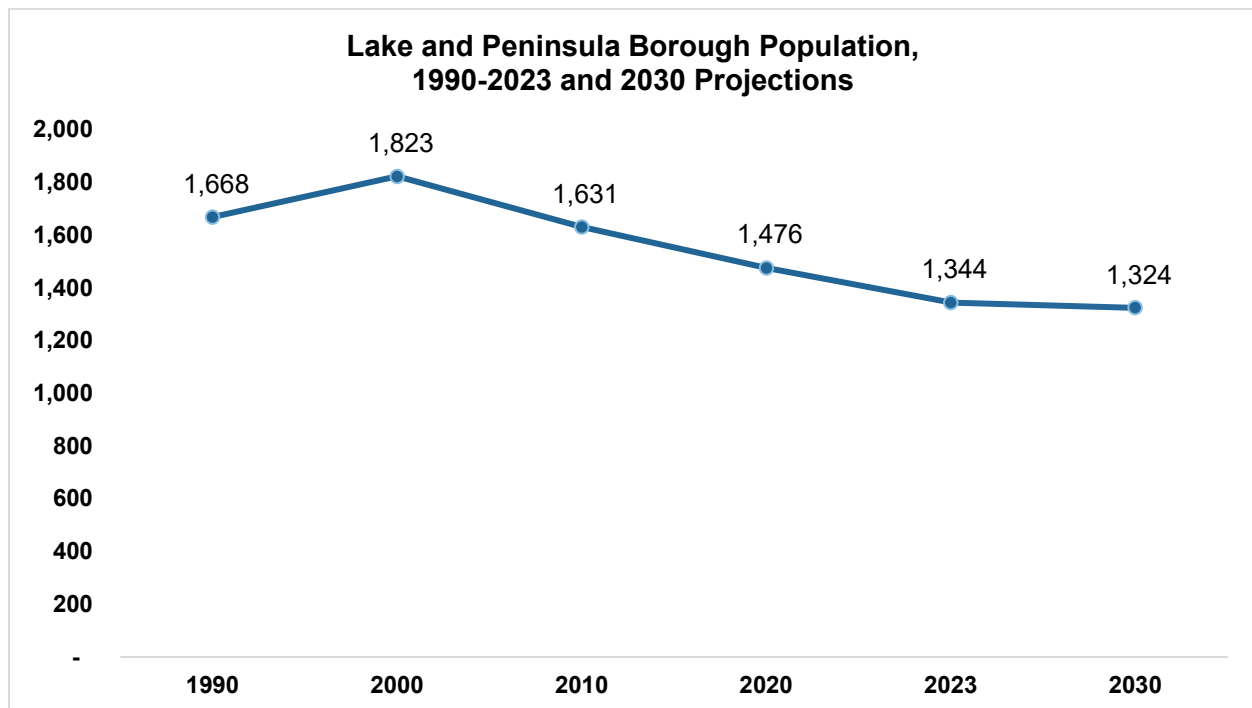
Appendix A. Background Data and Research

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Population

Population across the Lake and Peninsula Borough includes data from 18 communities ranging in size from 184 in Newhalen to one in Ivanof Bay (2023 figures.) There are three communities with official populations of less than 10 in 2023; Ivanof Bay (1), Ugashik (4), and Pope-Vannoy (5). These figures rely on data of permanent year-round residents. Many communities see populations increase in the summer months, but those increases are not accounted for state data. Like many communities across Alaska, the population in the borough has declined over the past 30 years, hitting a high of about 1,800 people in 2000, dropping to approximately 1,400 in 2010, and continuing to drop to approximately 1,300 in 2023. That amounts to a 20 percent decline over 10 years between 2013-2023. The borough population is projected to stay steady with minimal declines through 2030. The borough population and projections closely align with population trends statewide. State demographers have contributed to Alaska's population decline, especially in rural areas of the state, primarily to outmigration of young adults and an aging population and low birth rates. Demographers cite several reasons for outmigration in rural areas and the state in general, including declining economic bases, environmental pressures, high costs of living, and housing shortages.

Figure 1. Population Projections: 1990-2023 and 2030

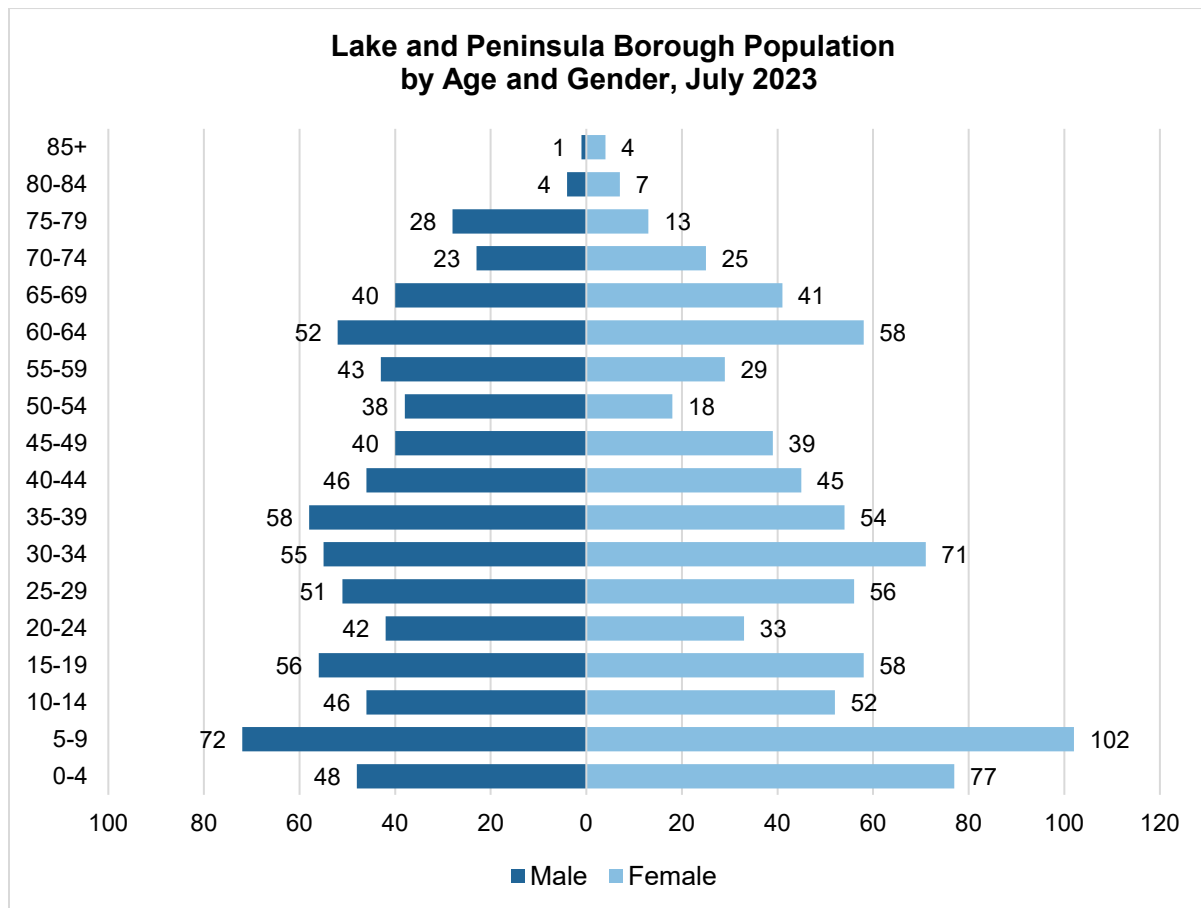


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Alaska Population Estimates by Borough, Census Area, City, and Census Designated Place (CDP), 1990 to 2023 (multiple decade sets).

Age and Sex

As of 2023, the median age in the Lake and Peninsula Borough was 33.8, an eight percent increase over the past decade. While the number of residents in working-age groups has declined, the population aged 65 and older has grown by 38 percent since 2013, reflecting the statewide trends of low birth rates not keeping up with an aging population and outmigration of young adults. Additionally, the number of children aged 15 and under has increased by 2 percent. Overall, there are more females than males in the borough.

Figure 2. Population by Age and Gender, July 2023



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section; Alaska Population by Age, Race (Alone or in Combination) and Hispanic Origin, Sex and Borough/Census Area, July 2023

School Enrollment

School enrollment across the borough fluctuates widely. Several schools have lost enrollment over the last decade, including two school closures in 2023 (Egegik and Pilot Point) while others have increased enrollment. (Note: The “Percentage of Change” figures tend to appear drastic because of the small numbers; minor changes in the numbers can appear as large percentage changes.)

Figure 3. K-12 School Enrollment, FY15-FY24

Lake and Peninsula Borough K-12 School Enrollment, FY15 - FY24										
	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Lakeview Home School	12	10	8	7	1	4	5	1	5	12
Pacific Communities										
Chignik Bay School	16	14	15	12	13	10	12	10	6	No data
Chignik Lagoon School	10	11	10	10	11	12	13	15	14	17
Chignik Lake School	15	12	18	19	12	12	14	13	16	20
Perryville School	28	23	16	19	24	24	23	19	20	20
Bristol Bay Communities										
Egegik School	8	No data								
Levelock School	27	24	20	17	18	18	10	9	11	10
Pilot Point School	14	12	12	12	13	12	14	15	8	No data
Port Heiden (Meshik School)	20	17	16	23	20	17	18	16	27	24
Lakes Area Communities										
Igiugig School	14	18	18	18	18	18	20	23	25	21
Iliamna/Newhalen School	49	51	57	55	70	78	73	76	76	89
Kokhanok School	24	25	32	30	29	29	41	38	29	32
Nondalton School	25	34	25	26	23	23	27	23	17	19
Port Alsworth (Tanalian School)	55	62	58	53	54	54	49	39	41	38
Total Borough	317	313	305	301	306	311	319	297	295	302

Source: Alaska Department of Education and Early Development, District Enrollment

Economy

While it is difficult to capture “Cost of Living” in rural areas, the Community Plans attempt to capture some of the basic costs, like fuel and electricity. Prices vary widely between communities but are captured for individual communities in the *Community Plans and Inventories*.

The overall Lake and Peninsula Borough economy can be illustrated by referencing Workforce, Earnings, and Employment (below). Given the Bristol Bay salmon fishery is the cornerstone of the borough’s economy, data for commercial fishing is also provided below to add to the economic snapshot.

2023 Workforce, Earnings, and Employment (all industries, excluding self-employment)

- Average monthly employment: 923
- Total earnings: \$45 million
- Average monthly wage: \$4,067

Top Economic Sectors in Total Earnings:

- Government: (Federal, State, Local, and Tribal): \$15.4 million
- Manufacturing: \$9.1 million
- Trade, Transportation, and Utilities: \$8.6 million
- Leisure and Hospitality: \$8.4 million

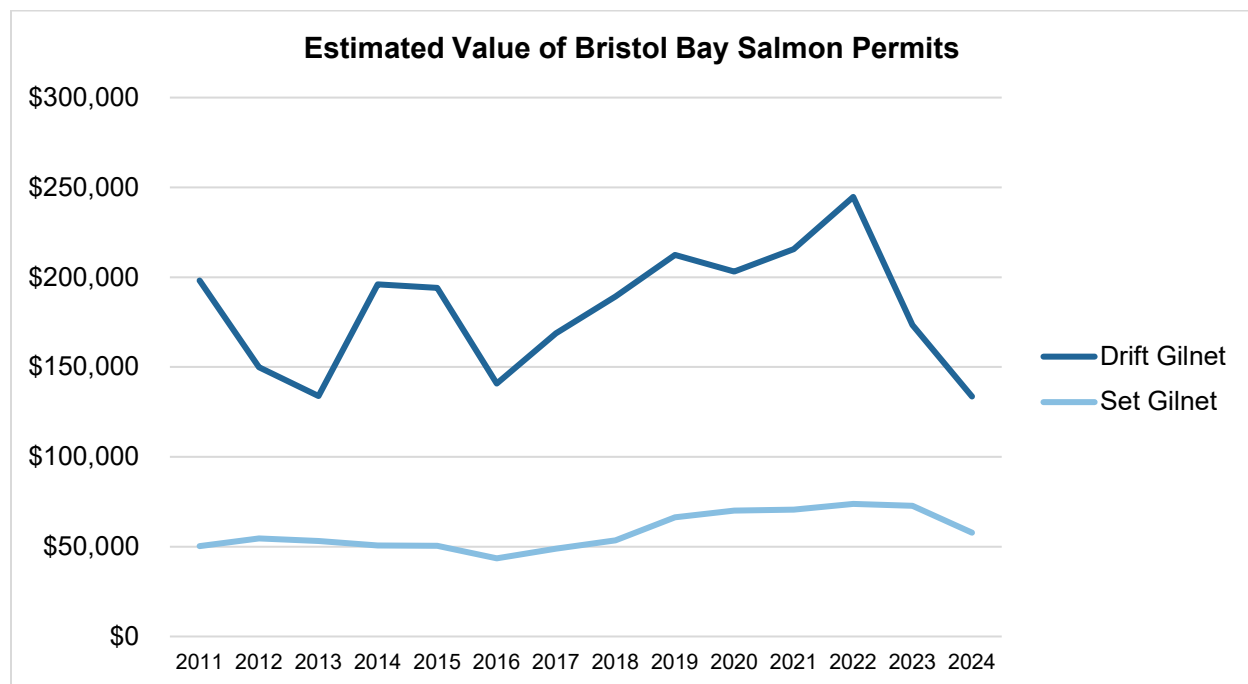
Source: Alaska Department of Labor and Workforce Development Research and Analysis

Commercial Fishing Industry

- 2022 pounds and value of catch by fishery permits holders
- Total gross earnings: \$7.7 million
- Pounds of fish: 7.6 million

Source: Alaska Commercial Fisheries Entry Commission

Figure 4. Estimated Value of Bristol Bay Salmon Permits



Source: Alaska Commercial Fisheries Entry Commission

Appendix B. Community Meeting Notes

Chignik Bay Community Meeting Notes

September 11, 2024

Questions

What are our biggest priorities over the next 5 years?

Community Facilities

- Plan for cannery facilities; inventory and lease in progress by City. City owning cannery – operating and leasing to businesses
- Space for recording and displaying history, artifacts
- Trident clean-up

Land

- Address erosion near clinic
- Invasives and alder removal
- Boardwalk and trail development in Berry Flats for visitors
- Open school

Economic Development

- Jobs/revenue to offset cannery closure – year round
- Winter fishing – shrimp, crab, halibut, clams, salmon; need processor – will require close partnerships
- Infrastructure to support vendors for tourism
- Computer technology companies
- Visitor center with bathrooms for cruise ship passengers

Transportation

- Poor winter service – no ferry, when airport closes – helicopter only

Utilities

- Hydropower to bring fuel costs down – fuel eats up city budget
- Cheaper energy and internet is coming
- Good runway
- Active, effective recruitment to all Chignik jobs

Education / Youth

- Open gym
- Reopen school; regional high school – vocational technical school; could use old cannery facilities for lodging, mess hall, etc.
- Programs/activities for young people

Other

- VPSO
- Programs and activities to strengthen community and help people want to live here
- More visits, support, and representation from state and borough leadership. (BBNC has been great – they attend the Symposium; they helped facilitate delivery of fish to us during the crisis.)

How has our community changed (in the last 5 to 10 years)?

- Cannery closures
 - City working with LPB to inventory facilities; lots of deferred maintenance
 - Creating a revenue problem with people leaving and jobs leaving
 - Used to have 400-500 people here when canneries were running
- School closure

- Vacancies – workforce is gone; have to hire fishermen for jobs; those who are not working have to work around the clock (get burned out)
- Received a grant to replace the water pipe as part of the big dam improvement project the Borough is doing; some of the pipe is losing integrity since it is wood
- No open gym
- Store closure – limited options for groceries, housing repairs, etc.
- Cruise ships, visitors: 2 this summer, 7 last summer
- Berry flats impacted by alder overgrowth
- Increased drunk driving/drug + alcohol problems
- Lack of events for children and families in winter
- Healthcare service – no job applicants

What makes it hard to live here?

- School closure: water leaks, damage
 - Lease space and housing for events (gym especially)
 - Kids playing basketball in living rooms, in winter, gym was the heart
 - There is an option for self-directed learning where families receive a stipend, or you can partner with the school district for online courses and supplies
 - Wish the cutoff for enrollment was five and not ten for a school closure; people leave when there is no school and do not come back
 - Hardest part of school closure is lack of activities, loss of access to gym, no sports; “I want to be out here, but what are we giving up for our kids?”
 - Concerns about mental health for young people
- No law enforcement
- Health care worker turnover; have midlevel provider in-region who can travel; have nice equipment but no one to use.
- No PCE for commercial buildings; hydro will bring costs down
- Cost of travel is expensive
- Drinking in summer during fishing season; makes everyone (including kids) uncomfortable
- Airfield closed too much
- Lack of good paying jobs with benefits
- People are “jack of all trades, master of none” here, need experienced managers, operators, especially to care for all the aging facilities and infrastructure. For example: the incinerator. The community has one, but it is sitting at the dock, and no one can figure out how to transport it safely up the hill.

What do you value most about our community?

- Existing infrastructure
- Ferry service, dock, harbor – resources to serve as a hub
- Beautiful community
- Community hall – gathering space, store
- Ocean resources – fish (salmon, halibut, crab, clams, etc.)
- School has a library and commercial kitchen
- Interesting and rich history
- Hydro coming – lower energy costs
- Clean, quiet, safe
- Family
- Nature
- Berry pickers
- Seafood

Chignik Lagoon Community Meeting Notes

September 12, 2024

Questions

What are our biggest priorities over the next 5 years?

Infrastructure

- Consider intertie road – consolidating and sharing facilities – but traffic through village(s)? (would need law enforcement)
- Landfill road: 1st step towards Chignik Lake- Gravel pit for landfill road could be used as future landfill
- Water treatment plant access road – less steep alternative (in Long Range Transportation Plan)
- Emergency shelter and fire suppression wagon are both still needed

Utilities

- Lower energy costs with renewables
- Doing strategic energy plan; explore alternative energy sources (e.g., solar, methane, geothermal, grid upgrade needs)
- The diesel plant is aging; revamping instead of getting a replacement since it's been hard to get funding
- Completed
 - Rock screening plant
 - Water distribution system upgrades – funded, to be done by ANTHC next year
- Solar feasibility study – the borough is doing this work

Other

- Food security – greenhouse, some supplemental foods – see also Tribe's strategic plan
- More collaboration between Chigniks (e.g., freight, service providers)
- Connection between the Chigniks. A road would be great for supplies; could use Chignik's deep water port; could consolidate and only maintain one airport. The route could go by Duck Bay. Road to the new Chignik Lagoon landfill site could be the start.

How has our community changed (in the last 5 to 10 years?)

- After the fishery disaster, the population is down (last 10-12 years) – fewer jobs
- Starting to integrate renewables (hydro)
- Fewer smokehouses – used to be one in every home
- Starlink – amazing, but also “letting the world in;” more external influence (compared with AM radio)
- Fish: fewer processors, lower prices, more expensive fuel – changes to salmon, shrimp; management concerns – “more policies, less biology” – used to have fewer but larger buyers; not sustainable, not data informed

What makes it hard to live here?

- Erosion
- Expense of living (e.g., energy costs, groceries), transportation, lightering from Chignik Bay - \$2.45 per pound just from King Salmon, lots do barges but requires transportation from bay
- Salmon declines – great to receive Bristol Bay Salmon, but not the same as catching your own
- Limited activities outside of subsistence
- Loss of fishing jobs' fish income; fish revenue leaves (out-of-state workers/investors)

What do you value most about our community?

- Don't need [much] law enforcement (seasonal need) quiet, safe, tight-knit community. Don't need law enforcement on the day-to-day, could share a VPSO, but want to have some oversight, especially during fishing season
- Subsistence lifestyle (but getting harder)
 - All of it! Fishing, hunting, berries
 - Family activity, brings people together
 - Big part of community culture (but taking a hit)
 - Weather constantly changing

Chignik Lake Community Meeting Notes

September 11, 2024

Questions

What are our biggest priorities over the next 5 years?

Education & Youth

- Education – secure borough funding, address lunch program
- Youth - Sports programming and travel for young people
- Education/ Transportation – Student to and from school bus transportation

Infrastructure

- Intertie – port, school; corps surveyed a route

Utilities

- Water – Address water pressure and boil water advisory notice; school has its own well-potential solution? Still a challenge at school, too

How has our community changed (in the last 5 to 10 years)?

- Population decrease
- Alder overgrowth – impacting roads, trails, and berries; bush cutting crew hired
- Low water at lake, slow change
- Weather – less snow, no lake freeze up – has plus and minuses, but no freeze means loss of hunting access
- Fish – salmon disaster

What makes it hard to live here?

- Cost – food, fuel (\$5.85 a gallon), travel, location)
- Housing – weatherization needed; aging dormant homes need rehab (or new homes); village has land
- Communications – No VHF, limited communication (e.g., announcements, bears); distributed, but no one uses
- Mosquitos

What do you value most about our community?

- Culture
- Subsistence – Fishing, berry picking, hunting
- Helping one another (Note included: This needs to happen more)
- Traditional values (e.g., activities passed on from generations, religious connections, never miss annual events, Easter traditions)
- People
- Scenery
- History

Conversation with High School Youth about Community's Future

- Plans for after college?
 - Wants to go to college, get a teaching degree and then come back
 - Not sure
 - I go wherever my family goes
- Need more young people in the community, or to partner more with other communities so there are enough people for sports teams
- Love the scenery here
- Love the people here

Egegik Community Meeting Notes

May 7, 2025

Community Values

- Tight knit community
- It's home
- Privacy
- No crime (it's safe)
- People are friendly
- The outdoors
- The view is awesome
- There's no pollution
- Clean water, best water
- Lots of fish and moose
- Subsistence lifestyle

What are our some challenges we're facing and what are our priorities over the next 5 years?

Land

- Lack of roads to get to lands to do subsistence, need road out to "Sal's pit"
- Need more beach access. Land on river front is limited.

Economic Development

- Need a store. Need better access to food/household goods in community.
- Does everyone who wants a job have a job in town? Is there enough capacity in the community? - It would be nice to generate more jobs in town. Not everyone in town has a job. Aging population in community. Need more business to create a variety of opportunities for work.

Community Facilities and Utilities

- Wind generators are a possibility. Want renewable energy in town. Used to have a tower to test for wind generators. About 10 years ago a test was done. The test tower had some issues with placement to capture accurate information. Result of test did not show a great wind source. Better placement might help in the future. (LPB will share results of wind test with community)

Infrastructure

- Retaining wall over church point, erosion is terrible there
- Pave airport (rains, too muddy to land during the rainy seasons)
- Connect all villages via "winter road" (could increase jobs, resources, stores)
- Freight is a challenge. Barge only comes twice a year. Fuel barge is only twice a year. Everything else is flown in.
- Lack of property, not a lack of housing. Lack of people is an issue. Becharof Corp. owns most of property around town that creates limits. OBI/Silvery Bay owns river front property in town. If there was a school in town people might move back
- Walking trail down to lake would be nice. Might attract people into town and give people something to do/see.
- Buy school and open gymnasium for community. Could double as a wellness center. Need opportunities for physical activity and recreation in town.

Transportation

- Freight is a challenge. Barge only comes twice a year. Fuel barge is only twice a year. Everything else is flown in.

Other

- Excellent health aide in town and helps to have someone in community full time.
- It would be nice to have a park in town for kids to play at.
- Had more wells drilled in the community a few years ago. Have a grant to separate two water tanks in community in case of emergency.
- Build a freezer plan to process salmon- is this still a priority? Cannery is dismantling one of the facilities in town. This is more relevant now. Closure of facility will lower the people who come here. Pilot point has a similar thing going on (tribe and city are working together). Levelock as well. There are some examples and people to reach out to.
- City and Village relations

Igiugig Community Meeting Notes

October 3, 2024

Questions

What are our biggest priorities over the next 5 years

Community Facilities

- Complete culture center - could include cultural awareness classes for commercial entities

Land

- Continue addressing access to land and waters
- Stewardship authority over lands and water
- Landback
- Nurturing nature-based relationships and values
- Expand trails system

Economic Development

- More subregional planning, collaboration, and capacity sharing
- Broadening vocational education opportunities
- Expand eco-tourism opportunities

Infrastructure

- More local authority on housing funding

Other

- Education to commercial operators and visitors, like signage and flyers on values and practices

What makes it hard to live here? (Posed as “Challenges”)?

- More subregional/borough capacity/funding sharing
- Outside pressure on lands and water
- Cost of living, especially fuel
- Getting skilled trades to the community
- Lack of housing
- Transportation within the region – limited logistics
- Relationship with commercial entities – affects communities’ access to land and resources

What do you value most about our community (Posed as “Values”)?

- Youth and children
- Safe
- Lifelong learners
- Proud of identity
- Freedom/lifestyle
- We know how special it is here
- Everything is possible
- Access to our land and waters
- People work together on everything
- We celebrate “firsts”, like a youth’s first moose

- Listen to differences and respect each other – leave negativity behind – when it comes down to it, we come together, love each other, share
- Community supports people moving back – who truly want to live and work here
- Sharing food as a language of love
- Value living here since time immemorial- best stewards of our land
- We own our problems, ask for help when needed; also ask how others can learn from us
- Being a good neighbor – sharing what we learn
- Nature – taking care of lands, resources, people -all are kin – moving forward toward a sustainable future

Iliamna Community Meeting Notes

October 28, 2024

What are our biggest priorities over the next 5 years

Economic Development

- Regional bike path/trails
 - Promote local tourism
- Be “the” gateway community to Lake Clark National Park
 - Potential to partner with park service
 - Iliamna airport potential to connect to Lake Clark National Park

Utilities

- SalmonNET
 - Community would like to partner on other fiberoptic work happening in the community

Transportation

- Trail system
- Pedestrian safety on roads (walking lane)
- Pile bay road improvements
- Need to install dock
- Bridge to Nondalton

Other

- Form a local housing authority
- Public safety
 - Alcohol & drug treatment facility
- Elder housing/assisted living facility
- Form a service area?
- Food security
 - Chase funding
 - Utilize WWOOFER program
- Self-governance
 - Will give community potential to work with park service
 - Partner on some issues/co-management

What do you value most about our community?

- Community
- Beauty
- Fresh clean water
- Freedom
- Easy access to Anchorage
- Happy children
- Healthy people
- Small community (everyone knows each other)
- Safe community

What is challenging about living in our community?

- Lack of jobs
- Drugs/alcohol

- Limited public safety officers
- High cost of living
- Cost of energy for businesses (no PCE help)
- Broadband/internet connectivity issues
- Some people can't afford internet/landlines
- Lack of housing
- Maintaining a subsistence way of life
 - Access, regulations, cost of fuel to access grounds
 - Fisheries decline/management issues
- No dock
- Lack of BBNA, BBNC, BBEDC assistance/support
 - Village wishes to pull funds from BBHA and form own housing authority
- No elder assistance living facility
- Land ownership
 - Subsistence, housing, sharing access across the region
- Outside business owners/lodges don't contribute or give back to the community
- School lunch program is being cut
 - Need to find funding/creative way to feed the kids
- School district is employing people from outside of the region
 - No local office
- No real borough revenue coming in
 - Need other sources
 - Take advantage of tourism in the Borough
- Grant management/writing
- Local workforce capacity
 - Underqualified capacity
- Hydropower project
 - Need debt forgiveness
- No service area to take advantage of taxing opportunities
- Funding for local pilot course
- Airlines are aging
 - Need a succession plan for local airlines to continue when others age out
- Lack of communication between community and INNEC (regional electric company)
- No local workers with knowledge to work on electric system (utilities in general)
- Climate change/mitigation
- Condos/old housing blocking view
 - Would like to clean up and tear them down
 - Lack of communication with private landowners/business owners

Kokhanok Community Meeting Notes

September 26, 2024

Questions

What are our biggest priorities over the next 5 years

Community Facilities

- Elder facilities
- Emergency housing
- Temporary shelter
- Clinic update included in housing
- Youth recreation center, possible daycare

Land

- Land development strategy
- Food security – grow our own – storage/walk-in freezer

Economic Development

- Focus on higher education and vocational training (electricians, mechanics)
- Gravel resource – projects stall without
- Locally owned lodge

Infrastructure

- Long-term housing
- Paved airport
- Boardwalk
- Breakwater

Utilities

- Fully operational wind turbines and solar energy – received \$5 million from DOE's Office of Clean Energy
- Need wells for those not on the water and sewer

Other

- Elder services
- VPSO
- Behavior health services - Keep drugs/bootleggers out
- New post office
- Animal Control
- Firefighting equipment

How has our community changed (in the last 5 to 10 years)?

- Increased ability to communicate with more infrastructure and internet
- More vehicles (especially for 2-mile road)
- Number of tourists and related development on K side of lake
- Boat launch
- More focus on renewable energy
- Outside specialized workforce coming in
- Expansion of housing, infrastructure (sewer, water, electric) growth of people by 10%
- Switch from BBAHC to SCF
- Self-determination – 638 Tribe
- Local people working at schools – less turnover
- LE – no VPSO – no Trooper in Iliamna
- Fewer youth staying

What makes it hard to live here?

- Cost of transportation
- Housing needs land access - no designated areas for commercial use
- Weather-related info
- Cost of living (food, oil – 2 drums = \$1,200)
- Jobs – young people need different options
- Jobs – access to skilled workforce
- Places to store airplane
- MLT transfer of lands back to ANC/Tribes (1200+ acres + was maximum)
- Lack of emergency services
- Not having our own land
- Bark beetles

What do you value most about our community

- Water – transport and feeds us
- Subsistence (e.g., fishing, hunting)
- Dormant/stable population
- Housing – new subdivision
- Energy – wind turbines / cost savings with solar
- Access to wood as fuel / building
- Iliamna Air Taxi and access to air carriers
- Land – don't have much in village itself
- Good air

Levelock Community Meeting Notes

October 4, 2024

Questions

What are our biggest priorities over the next 5 years

Land

- Fisheries and our land
- Keep subsistence rights
- Trails (as transportation) access to hunting/berries

Economic Development

- Explore gaining tax authority
- Fuel truck
- Water truck
- Fish processing plant
- Diversify jobs/skills available in community
- More barging systems – more regional collaboration for barging within region
- Recruit/increase the number of people interested in and holding fishing permits

Education & Youth

- Keep school from closing and develop back-up plan or other opportunities to keep school open and viable – what are the options? (e.g., Hooper Bay Charter School, Pedro Bay turned over to village)
- Create more opportunities for youth (e.g., send youth to youth conferences, involve youth in more decision-making, our youth met the president!)
- Financial education for youth
- More place-based education across the district (e.g., shop class, boat building)

Utilities

- Renewable energy resources
 - Hydro for large scale
 - Wind/solar for individual homes
- Keep supporting the tidal energy project

Infrastructure

- Housing – rehab – more lot development
- Dock erosion affecting infrastructure – get new dock on CIP list after location is decided

Other

- Continue encouraging people back to community
- Fulfill grants that have been awarded – (Refer to Skipper's PowerPoint)
- More engagement with borough – in person and Zoom

What makes it hard to live here?

- Remoteness
- Fishing prices
- Inflation – rate for airline tickets/charters, rate for freight, cost of food
- No store
- Alcohol

What do you value most about our community?

- Solitude, quiet
- The river

- Remoteness
- Subsistence
- Community members
- School – it is the heart of the village
- Opportunities for students, e.g., elders and youth conference – involve youth in meetings
- Fisheries and our land

Newhalen Community Meeting Notes

October 22, 2024

Questions

What are our biggest priorities/concerns over the next 5 years

Community Facilities

- School
 - School funding
 - Teacher housing
 - Facility upkeep (borough responsibility/ownership)
 - School district – superintendent does not live in borough, offices located in Palmer

Land

- Changes in environment- ice is changing due to warmer temperatures, environmental changes, vegetation is growing faster due to more precipitation
- Subsistence
 - Subsistence harvest building
 - Renovate recycling building into subsistence harvest building
 - Space for processing fish in summer
 - Net mending
 - Processing wild game

Economic Development

- Newhalen/Iliamna takes advantage of being a hub for the lakes region
- Effort to grow own teachers for school
 - Aiming for aides that already work at the school
- A need for someone to do building maintenance year round
- Need for local contractors
- Furnace maintenance/heating system and upkeep

Utilities

- Some solar buildings in the community
- Hydro power for INNEC (Tazimina)
 - Hyrdo is 99% supplying communities
 - Diesel backup
- Wind is an interest

Infrastructure

- Transportation
 - Barge services
 - Boat landing at the mouth of Newhalen River
 - Maintaining runway, staffing DOT office
 - Iliamna Boat Ramp needs maintenance
 - Possibility of large dock on west side of bay
 - Having barge services cuts down on cost of transportation and freight (Pile Bay, Iliamna, Igiugig)
 - Maintaining road (DOT, Tribal)
- Housing
 - Need Housing/rehabilitation for buildings in community
 - Land shortage, actual cost of building is a barrier
 - Price of lumber has gone up 80% or more (not including freight)

Other

- Senior center
 - Could there be regional facility?
 - Any type of facility to start off with would be helpful
 - Terminally ill patients would like to come back to the area
 - Hospice
- Culture preservation, survival skills, elder knowledge/values preservation
 - Elders need help getting interest from younger people to learn/pass on values
- Bridge community culture and school
 - Process moose with kids
 - Use school gatherings/facilities to pass on cultures and values (possibly partner with CTE program)
- Public Safety
 - Need help stopping transportation of drugs and alcohol from Anchorage to communities
 - Can borough put pressure on state of Alaska to take a look at more efficient ways to help smaller communities?
 - TSA for rural communities to help screen things being trafficked to remote communities
 - Need for mental health and drug/alcohol rehab center in region

What makes it hard to live here?

- Need more elders here
 - To help with pass on values and culture of community
 - Need to show younger generation the subsistence way of life so it is not lost
 - Youth is losing interest in learning the rural way of life
 - Need to preserve what we have
 - Need to be a change in the way values that are taught
 - There is a feeling that the values that the elders were taught are no longer important to the younger people
 - Preparing for a hunt, survival skills, how to travel there and back
 - Younger generation is dependent on technology/easy access to internet to learn things instead of hands on learning
 - Need more elders and youth programs to pass on knowledge

What do you value about the community?

- People
- Culture
- Esthetics
 - Scenery
 - Clean air
 - Water
- Safety of community
- Community
 - Everyone looks out for each other

Pedro Bay Community Meeting Notes

September 25, 2024

Questions

What are our biggest priorities over the next 5 years

Community Facilities

- School building use
- Community garden and greenhouses
- Elder/aging in place facilities and services (for all of lake area)

Infrastructure

- Boat harbor improvements
- More housing of any type
- Infrastructure for new housing

Transport

- Shelter at the airport
- Road maintenance

Utilities

- Solar energy for public facilities
- Electrical hook-ups for new housing

Other

- Annual meeting list from Tribe

How has our community changed (in the last 5 to 10 years)?

- More boats every year
- Fewer people
- Aging population – fewer young people
- Roads and trails maintenance – has not happened or doesn't exist
- Less interaction / activities
- Weather – fish come later, more wind and rain, lake doesn't freeze
- Most people are connected to the internet (family, businesses, telecommuting is possible)

What makes it hard to live here?

- Lack of housing
- Variable sources of income
- Cost of living (gas, power, freight, food)
- Separation from family
- No kids
- Road maintenance
- Fishing boats – larger, more prevalent
- Weather
- Behavioral health – access to needs and services
- Politics
- Land for housing – site control – Native allotment – want to build but need temporary housing

What do you value most about our community

- Subsistence lifestyle
- Privacy/isolation
- Watershed
- Elders
- Fish and berries
- Projects moving forward
- Location – far/close to ANC
- Community and culture resources - Individuals/cultural capital
- Everyone's very positive – seems like a family – happy to see elders come home
- Library
- People

Perryville Community Meeting Notes

September 10, 2024

Questions

What are our biggest priorities over the next 5 years?

Community Facilities

- Five villages to cooperate to build cannery
- On the snapshot: “Build Boat Haul out and pad” can be marked as complete and come
- New water treatment plant – planned for next summer, with ANTHC

Economic Development

- Jobs
- Five villages to cooperate to build cannery

Transport

- Air transportation
- Airfare prices

Utilities

- Fuel – electricity
- Energy

Infrastructure

- Housing
- Bridge over 3 Star Creek; Kameetoo Look

Other

- Food prices
- Alder clearing

How has our community changed (in the last 5 to 10 years)?

- Invasive alders
- Inflation
- Extreme weather
- Loss of beach
- Everything is automatic so no one works
- Internet but no improvement for many issues
- Dead berry flats
- Low school count
- Need communication with each other
- Welfare
- Extreme river currents bring sand down, cover the boat ramp; the beach is shifting

What makes it hard to live here?

- Cost of living
- Travel expenses
- Full-time health aids needed
- Too expensive with no jobs
- Boat ramp needs improvement

What do you value most about our community?

- Community gathering
- Subsistence lifestyle t
- Berry flat/school/ocean
- Family/friends
- Peaceful
- Open
- Little pollution

Pilot Point Community Meeting Notes

December 10, 2024

How has Pilot Point changed over the last 10 years?

- Biggest impact – lack of residents. Cost of living has gone up. Used to be much more people, costs spread among more people.
- School closed last 3 years.
- Climate change: erosion along shoreline – road to bulkhead. No ice to protect shoreline in winter; water is lapping against shore all winter
- Fishing: fewer people fishing. Fishery has changed. Used to be easy and profitable. Villages have slowly been going to hardship. Fewer people want to stay here. Lack of resources in last 10 years (Chigniks – fish decline), but plenty of resources (fish) here in Pilot Point. Too hard to get into. Have to have \$millions to set up as a fisherman. Used to be able to make a living with a setnet. Now need big crew, multiple nets. Making better money from fish years ago than now. Pathway to get younger people into the fishery, maybe more will stay here. Board of Fish regulations have increased costs of fishing (double permits). People fish for the reward of catching fish, not because they are making money from it. Hard to compete with people who have much more expensive/faster/newer/better boats.

What makes it hard to live in Pilot Point?

- Fishing situation (described above) is a national problem. Started late 70s/early 80s. Similar to farmers/ranchers. Make 1/5 of what we made in 1980s. Money is going to processors, government fees/permits. Prices paid to harvesters/producers is too low.
- High Transportation costs make it impossible to get back and forth. Freight costs are unreasonable.
- No school.
- Lack of employment, no jobs.
- Need more store options. Native corp runs a store locally.

What are our biggest priorities over the next 5 years?

- Get the school open again.
- Protect/repair the bulkhead.
- Get equipment to fix infrastructure: for erosion control, shop building to keep equipment repaired,
- Larger airstrip (5,000 ft cargo runway) to get larger aircraft, process and [direct] distribute more fish. Cross-strip and lights for airstrip. With larger airstrip, may have problems meeting other State/Federal requirements, search and rescue (difficult with few people in local community). Got \$7.5

- million to build runway. State decided anything over 3000 ft, need crash and rescue setup. Built existing runway for \$3 million.
- Affordable pathway to enter fishery for younger/newer fisherpeople. (Limited entry system is causing the problem. Used to be only had to buy \$200 State license.) Can't get into fishery w/o a market, either.
 - Electrical grid and 2 generators. Existing put in 1982 – aging out. Native Corporation has solar for the store. Have a partial wind system set up – 2 large turbines. Taking some time to implement. Wind and solar systems need a battery system. Ideally, get battery system the village can run off of, so that generators only come on when the batteries run out. Trying to get funding to complete – lack of population makes it hard to get the grants to finish. Existing turbines and solar panels could probably provide 90+% of village energy needs.
 - Housing would become a priority if we can bring people back to the village, have reason for people to work. Can house a couple of families with existing housing stock. Opening up job opportunities comes first.
 - Borough-wide: Road system throughout the Borough? Connect communities so they can share resources and infrastructure, increase trade and possible lower cost of living. Get items shipped in via Chignik Bay port and then by road to the rest of the borough.

Port Alsworth Community Meeting Notes

November 7, 2024

Questions

What are our biggest priorities/concerns over the next 5 years

- Hydro power in local river
- Possibility to tie into Tazinima/INNEC system
- Transportation infrastructure
 - Potential for public airport, marina, barge landing, road improvement, bridge to cross the river
- Wastewater infrastructure
- Public landfill
- Airport safety (specifically the summer population/tourists/seasonal guests)
- Building for fire department and first responder departments
- Clinic expansion
- More interaction with National Park Service
 - Some projects on community priority list require partnering with NPS
- Improving public access
 - Building, developing and maintaining roads
 - Beach access
 - Better development for barge landing/boat launch/possible public boat launch

Values/what do you want to preserve about living here?

- Subsistence hunting and fishing
- Family
- Great place to raise children
- Neighborly/safe place to live
 - Don't have to lock doors, community watches out for children, property, etc.
 - Community works together and helps better each other
- Youth focused
- Workforce development
 - Local camp has a program
 - Air taxis have programs
- Employment availability for locals

Challenges

- Cost of living
- Housing availability
 - Land availability/cost of building /available built housing
 - Aging water and sewer systems
- Rentals and houses are very expensive
- Land restrictions
- Availability of energy resources
- Summer population numbers have caused a stress on housing availability
 - Houses sit vacant throughout winter
- Trash disposal
 - Must fly out bigger items
 - No local landfill
- Relationship with NPS
 - Access to subsistence hunting and fishing (National Park surrounds community)
- Public access
 - Developing, building and maintaining roads
 - Public beach access

How has our community changed (in the last 5 to 10 years)?

- Summer population has increased greatly

Port Heiden Community Meeting Notes

October 2, 2024

Questions

What are our biggest priorities over the next 5 years

Community Facilities

- Expand the greenhouse; need to use heavy duty dome style because of strong winds

Land

- Fisheries and our land

Economic Development

- Explore gaining tax authority

Utilities

- Look at river hydro options
- Reduce energy costs

Infrastructure

- Housing – to bring more people, fill jobs, grow the community
- School foundation

Other

- Firetruck

What makes it hard to live here?

- Weather
- Cost of living
- Independence (fixing things yourself)
- Less people – socializing is challenging
- Lack of activities for young people
- Lack of workers – people wear many hats
- Not boat or safe harbor
- Lack of housing
- Lack of law enforcement
- Declining population

What do you value most about our community?

- People – family – community
- Land and subsistence lifestyle
- Seasons
- Clean air
- Quiet
- Less people and more independence
- Safe place to raise kids

Ugashik Community Meeting Notes

October 19, 2024 (in Anchorage)

Questions

What are our biggest priorities/concerns over the next 5 years

- Equipment maintenance – rotating/shared, designated mechanic. Could this be a shared service among communities?
- Septic Improvements (underway)
- Barge landing improvements
- Remove abandoned ship in river (Win-Ray)
- Road improvements (too many potholes)
- Airport resurfacing
- Housing – sell land to younger families and build housing
- Create jobs
 - Sell fuel to aircraft operators
 - Tourism (but also requires more housing and other infrastructure)
 - Alternative power sources
 - Sell gravel

Fishing priorities

- Keeping fishing alive – we have quality fish and ice making
- Keep tender service – (starred priority)
- More housing to attract families

Changes

- Alternative power increasing around town
- Fewer lodges around (check LPB data to see trends)
- LOTS of mud being deposited in front of community (est. 6-7 feet); impacting set netting
- River not freezing in winter
- Fewer berries, geese, moose, no caribou last several years. Berries need insulation from snowpack. The freeze-thaw cycles in recent winters mean less or no berries.
- Hard to get to dock (need high tide). Clean up Win-Ray and refuse/debris to maybe help reduce mud buildup
- River does not ice over in winter; creates erosion
- Summer air temps have been rainier and colder in recent years

Changes/Projects implemented with ARPA money

- New wells
- Energy systems
- Septic upgrades fuel tank improvement
- New gravel site
- Barge landing (some, but others still needed)
- Equipment building
- Fuel purchases (ARPA enabled \$10K gal purchase for direct delivery, otherwise the community can only afford smaller purchases from other communities.)

- Benefits of 1 years' worth of fuel:
Fishing equipment e.g., refrigeration
- Heating
- Council equipment
- Power

Challenges

- Keeping the village alive
- Buildup of mud in river (because of Win-Ray)
- Cost of living - food purchased in town plus transportation/shipping
- Access to medical care (EMT in village only 6 weeks in summer)
- Not many jobs – makes it difficult to move back/live in village
- Fuel delivery. ARPA money allowed bulk purchase
- Environmental cleanup needs – one of the projects is in waterway but most are on private land.
- Mud in front of village. River changing course. Can't set net - nets go dry. Can walk 800ft out at low tide
- Capacity; small population and small Tribe. Hard to pursue big projects

Values

- Fish
- Very Clean village
- Quiet life – serene, peaceful, beautiful
- Great hunting and trapping
- Wildness
- It's home
- Commitment to community from leadership – keeping it alive

Appendix C. Regional Survey Results

Q1 What community do you consider home?

Answered: 23 Skipped: 0

ANSWER CHOICES	RESPONSES	
Port Alsworth	21.74%	5
Newhalen	17.39%	4
Chignik Bay	13.04%	3
Chignik Lagoon	13.04%	3
Iliamna	13.04%	3
Levelock	8.70%	2
Nondalton	8.70%	2
Chignik Lake	4.35%	1
TOTAL		23

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q2 What are your community's biggest priorities for the next 5 years? Please select up to five priorities from the list below. You can also add a topic if not listed.

Answered: 23 Skipped: 0

ANSWER CHOICES	RESPONSES	
Addressing housing challenges (this could include, but is not limited to, building new housing, rehabilitation existing homes, and making land available for more housing.)	56.52%	13
Reducing general cost of living and shipping costs in communities.	47.83%	11
Building and/or improving docks or boat landings.	39.13%	9
Reducing energy costs.	39.13%	9
Addressing community facilities needs - buildings, utilities, water/sewer infrastructure.	39.13%	9
Addressing the high cost of travel to communities.	30.43%	7
Providing education and activities for youth in the community.	30.43%	7
Developing more job training and employment opportunities in communities.	26.09%	6
Maintaining and/or expanding access to the land and subsistence resources.	17.39%	4
Working to collaborate more between neighboring villages and the Borough.	17.39%	4
Improving emergency response services, like fire suppression and medical response services.	17.39%	4
Addressing road and bridges maintenance and replacement.	17.39%	4
Providing more services for Elders so they can return or remain in their communities.	13.04%	3
Addressing food security issues access to, processing and storage of subsistence foods.	8.70%	2
Advocating for sustainable fisheries management.	8.70%	2
Develop local skills and expertise in planning, and grant research, writing, and management.	8.70%	2
Other (please specify)	8.70%	2
Working with private and federal landowners to co-manage or inform management practices on the land.	4.35%	1
Increasing access to internet.	4.35%	1
Total Respondents: 23		

#	OTHER (PLEASE SPECIFY)	DATE
1	Safety	1/14/2025 4:04 PM
2	Reversing outmigration	1/9/2025 4:39 PM

Q3 What else would you like us to consider in developing this boroughwide comprehensive plan?

Answered: 15

Skipped: 8

Summary of responses:

Housing: The need for more housing across the region. Several survey participants noted that people currently living in the villages lack access to adequate housing, and there is a pressing need for new HUD homes and other residential development to support local families.

Education and Youth Support: There is interest in increased funding for school-related activities, improved school lunch programs, and ongoing maintenance of school facilities. Investing in youth through education and healthy meals was identified as a priority.

Transportation and Infrastructure: Suggestions included lengthening airstrips to accommodate larger freight deliveries, building a bridge or alternate route across the Tanalian River, and placing sand containers near public areas to improve winter safety. Addressing the high cost of airfare was also noted as a concern.

Governance and Representation: Some survey respondents expressed a desire for more inclusive and representative local governance structures. There were suggestions to explore alternative models, such as service areas, that could offer residents greater voice in local decisions, especially regarding public assets and infrastructure improvements.

Environmental Protection and Resource Development: Respondents called for stronger protection of local watersheds, particularly in light of potential mining impacts. Others suggested exploring responsible natural gas development to lower heating and energy costs in the region. Fisheries management was another key concern, especially ensuring that salmon runs reach local communities.

Solid Waste and Environmental Management: A number of responses highlighted the need for better solid waste infrastructure, including a centralized facility for sorting recyclables, hazardous waste, and materials for backhaul. Some respondents said such a facility could provide local jobs and increase awareness of sustainable waste practices.

Community Capacity and Plan Implementation: Some survey participants emphasized the importance of ensuring that there are enough people and local capacity to implement the comprehensive plan.