



Forest Service  
U.S. DEPARTMENT OF AGRICULTURE



Southeast Conference

# Economic Impact of Southeast Alaska Sustainability Strategy Investments: 2025

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Southeast Conference Annual Meeting, Sitka Alaska  
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Rain Coast Data



Forest Service  
U.S. DEPARTMENT OF AGRICULTURE



Southeast Conference

Alaska Region | R10-TP-167 | April 2025

# Economic Impact of the USDA Southeast Alaska Sustainability Strategy Investment Spending 2024





# Total Economic Impact

Economic impact summary of SASS investments  
project spending, 2022 to 2024

Category	2022 Impact	2023 Impact	2024 Impact	Impact-to-date
Total direct spending reported by SASS partners	\$1,311,374	\$4,651,757	\$7,388,801	\$13.4 million
Indirect and induced economic activity	\$597,710	\$2,222,612	\$3,649,400	\$6.5 million
<b>Total Impact of SASS Investment Spending</b>	<b>\$1.9 million</b>	<b>\$6.9 million</b>	<b>\$11 million</b>	<b>\$19.8 million</b>
Year-round equivalent direct jobs	14.3	82.5	124	124
Year-round equivalent indirect and induced jobs	7.5	31.5	41	41
<b>Total Direct, Indirect &amp; Induced Annualized Jobs</b>	<b>22</b>	<b>114</b>	<b>164</b>	<b>164</b>
Direct annual wages	\$529,110	\$2,094,428	\$3,257,127	<b>\$5.9 million</b>
Indirect and induced wages	\$216,617	\$779,978	\$1,019,539	<b>\$2.0 million</b>
<b>Total Wages, Including Multiplier</b>	<b>\$745,727</b>	<b>\$2,874,406</b>	<b>\$4,276,666</b>	<b>\$7.9 million</b>

**The  
Process**

**Develop  
Assessment  
Tool**

# Assessment Tool

9 Questions Regarding Economic Impact

100%

Response Rate

**Projects  
Included**

**Initiatives  
with SASS  
expenditures  
in 2024**

A photograph of a dense forest with tall trees and sunlight filtering through the canopy. Overlaid on the image are four blue circles, each containing a large number and a descriptive text.

**59**

SASS Projects  
Envisioned

**50**

Projects with  
direct  
spending in  
2024

**31**

SASS Partners  
Envisioned

**26**

Partners with  
direct  
spending in  
2024



# The Projects

50

Alaska Native Heritage Signage Juneau

Alaska Youth Stewards

Aquatic Farmers' Offloading Pier and Packing Facility

## **Brown Bear Co-existence**

Central Council of the Tlingit and Haida Indian Tribes of Alaska RDev

Regional Strengthening Agreement

Chief Shakes Tribal House Improvements

## **Commercial Fishing Crew Apprentice Program**

Community Forest Projects

Cooperative Development, Planning, and Implementation of Watershed

Restoration Projects in Southeast Alaska

Coordination, visioning and navigation services

Craig High School Biomass Project

Cultivating Ecotourism Opportunities

Cultural Interpretive Training

Environmental Laboratory for the SEAK Tribal Ocean Research Network

Fisheries Science Education

Food Security/Sovereignty/ Community SmokeHouses and Fish Camps

Forest Products Industry Input and Expertise for Young Growth Transition

## **Hoonah Legacy Roads to Trails**

Invasive Species Management on the Sitka Road System

Investment Economic Monitoring

Investment Focus on Capacity Building Sitka

Investment Focused on Watershed Restoration

Kake Alaska Youth Stewards Enhancement Project

Keex' Kwaan Community Forest Project Enrichment

Local Fish Fund

## **Regional Biomass Strategy and Pellet Mill**

Regional Composting Network

Regional Seafood Access Assessment

Restoring Tlingit potato gardens in traditional sites

Seacoast Indigenous Guardians Program

SEAK Youth Education 4H Expansion Project

Shellfish Hatchery internship and training program

Sitka Area Trail Development

Sitka National Forest Partnership Collaborative Program

Snow Pack Monitoring and Deer Strategy

Southeast Alaska Farmers Summit

Southeast Conference RDev Regional Strengthening Agreement

Special Forest Product Plan Development, Implementation and Monitoring

Storytelling and Public Engagement

Takshanuk Watershed Compost Project

The Teqe'heit Stewardship Program

Tongass Young-Growth Transition

Tourism and Visitor Products

## **Tribal Garden to Increase Food Security**

Watershed Restoration Workshop and Capacity Exchange

Wild Blueberry Thinning Project

Wildland Fire Program

Wrangell Area Trail Improvements

Yakutat Tlingit Tribal Greenhouse and Compost Facilities



**The  
Process**

**Multiplier  
Modeling  
Tool**

# Multiplier Model: RIMSII

## SASS Investment Earnings and Jobs Multipliers 2024

U.S. benchmark I-O data codes	I-O data code descriptions	Direct spending by partners	Direct annualized jobs reported	Direct wages reported	Final-demand output multiplier	Direct-effect earnings multiplier	Direct-effect jobs multiplier	Total output	Total earnings	Total jobs
7	Construction	\$761,632	-	\$ -	1.402	1.32	1.5005	\$1,067,807	\$ -	0.0
52	Administrative and support services	\$44,733	3	\$16,800	1.42	1.37	1.3372	\$63,521	\$23,045	4.5
54	Educational services	\$1,197,253	14	\$560,776	1.4641	1.29	1.2087	\$1,752,897	\$724,691	16.9
60	Recreation industry	\$295,118	10	\$196,492	1.4106	1.34	1.2026	\$416,294	\$263,554	11.4
111400	Greenhouse production	\$737,759	9	\$190,552	1.417	1.39	1.3152	\$1,045,405	\$264,982	12.1
113000	Forestry and logging	\$959,391	11	\$135,155	1.7949	1.65	1.9186	\$1,722,011	\$222,924	21.1
114000	Fishing and hunting	\$1,865	-	\$ -	1.1979	1.25	1.1754	\$2,234	\$ -	0.0
115000	Support activities for agriculture and forestry	\$907,756	28	\$557,761	1.4509	1.22	1.1084	\$1,317,063	\$680,692	30.5
541610	Management consulting services	\$888,263	16	\$888,263	1.4811	1.29	1.3274	\$1,315,606	\$1,146,925	21.2
541700	Scientific research and development services	\$206,304	3	\$126,099	1.4341	1.42	1.6974	\$295,861	\$179,199	4.7
561300	Employment services	\$268,135	10	\$83,349	1.4088	1.28	1.319	\$377,749	\$106,662	13.0
562000	Waste management and remediation services	\$45,500	2	\$27,655	1.3757	1.46	1.6554	\$62,595	\$40,313	3.3
5416A0	Environmental and other technical consulting services	\$374,942	8	\$232,063	1.49	1.31	1.3652	\$558,663	\$304,490	10.5
5419A0	Other professional, scientific, and technical services	\$116,900	4	\$73,397	1.5016	1.29	1.6056	\$175,536	\$94,351	5.9
711A00	Promoters of arts	\$210,000	3	\$22,625	1.4276	1.46	1.2834	\$299,796	\$33,069	4.0
813A00	Grantmaking, giving, and social advocacy organizations	\$151	1	\$95,655	1.4231	1.30	1.3706	\$215	\$124,352	1.8
813B00	Civic, social, professional, and similar organizations	\$373,099	3	\$50,485	1.5142	1.34	1.3558	\$564,947	\$67,417	3.7
	Totals	\$7.4 million	123.6 jobs	\$3.3 million				\$11 million	\$4.3 million	164.5 jobs

Source: Bureau of Economic Analysis

**The  
Process**

**Jobs  
& Wages**



# Jobs created from SASS investments, 2024

Crew Members	23	Communication Specialist
Forestry Technicians	19	Community Garden Coordinator
Thinning crew members	9	Compost Program Manager
Cultivator	8	Consultant
Community Catalysts	7	Contractor
Consulting Foresters	7	<b>Curriculum Developer</b>
Regional Catalysts	7	Communication Specialist
Restoration Biologist	6	Community Garden Coordinator
Administrative Assistant	5	Compost Program Manager
AYS Crew	5	Consultant
Carving Apprentices	5	Contractor
Crew Lead	4	Curriculum Developer
KKCFP Field crew	4	Deputy Director
<b>Trail Worker</b>	4	Director of Native Lands & Resources
Executive Director	3	Economic Analyst
Guide Academy Trainees	3	Electrical install
Guide Academy Trainers	3	Environmental Education Coordinator
Habitat Crew	3	Environmental Lab Specialist
Program Coordinators	3	Executive Assistant
Stewardship Crew members	3	<b>Fish Biologist</b>
Coordinator	2	Foreman
Director	2	Future Leaders Catalyst
Environmental Director	2	Garden coordinator
Program Director	2	Grant Manager
Program Manager	2	Green Energy Consultant
Restoration Crewmember	2	Habitat Supervisor
Youth Coordinator	2	Hatchery Algal Specialist
Alaska Coexistence		Hatchery Technician
<b>Archaeologist</b>		HIA Community Catalyst
AYS Coordinator		Kayaani Commission Coordinator
Boat Captain		Living with the Land Building Community
Co-Stewardship Coordinator		Manager

↑  
Count if  
more  
than 1

Wildland Fire Manager  
Workforce Development  
Workforce Development Manager  
Youth Community Catalyst  
Youth Program Coordinator  
Youth Program Director  
Website Designer  
**Master Carver**  
Natural Resources Director  
Natural Resources Technician  
Policy Coordinator  
Professional Coach  
Program & Outreach Coordinator  
Program Analyst  
Program Associate  
Project Coordinator  
Project Forester  
Regional resource Coordinator  
Resource Protection Department  
Restoration Crew leader  
Senior Advisor  
Senior Director of Native Lands &  
Senior Ethnologist  
Senior Project Coordinator  
Sitka Sustainable Community  
Special Projects Coordinator  
Special Projects Manager  
Stewardship Crew leader  
**Storytelling Specialist**  
TEK Specialist  
Watershed Scientist

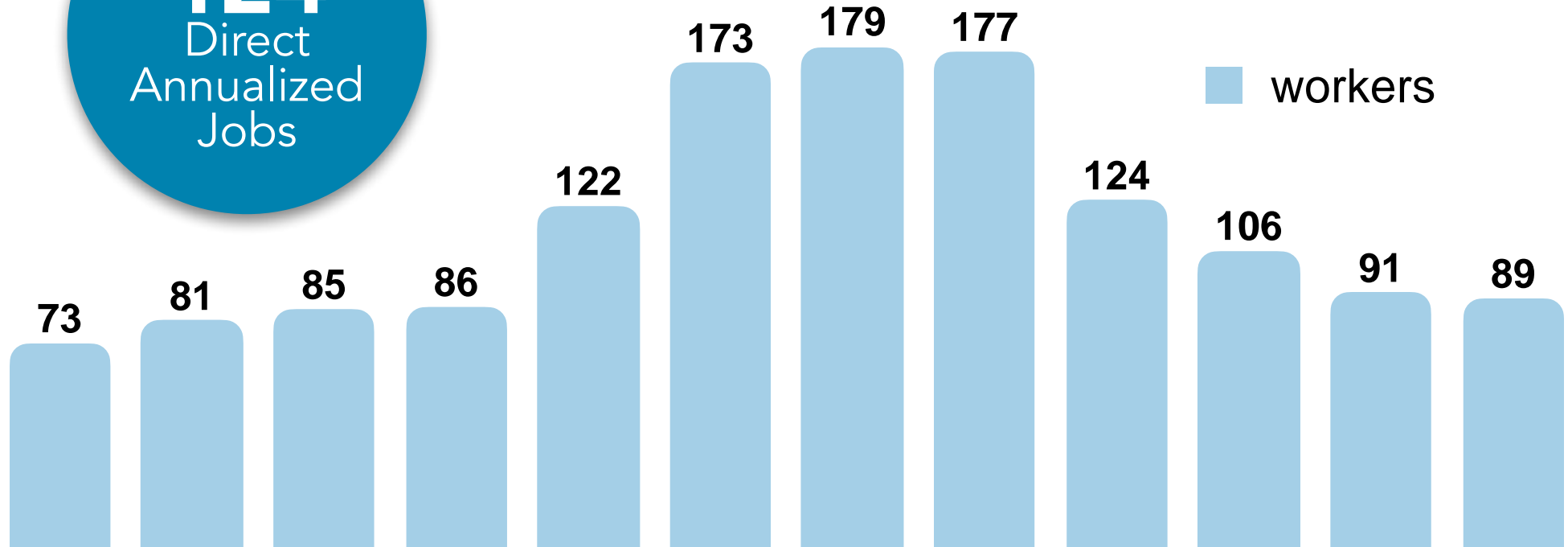
207  
Positions



# Jobs by Month

**124**

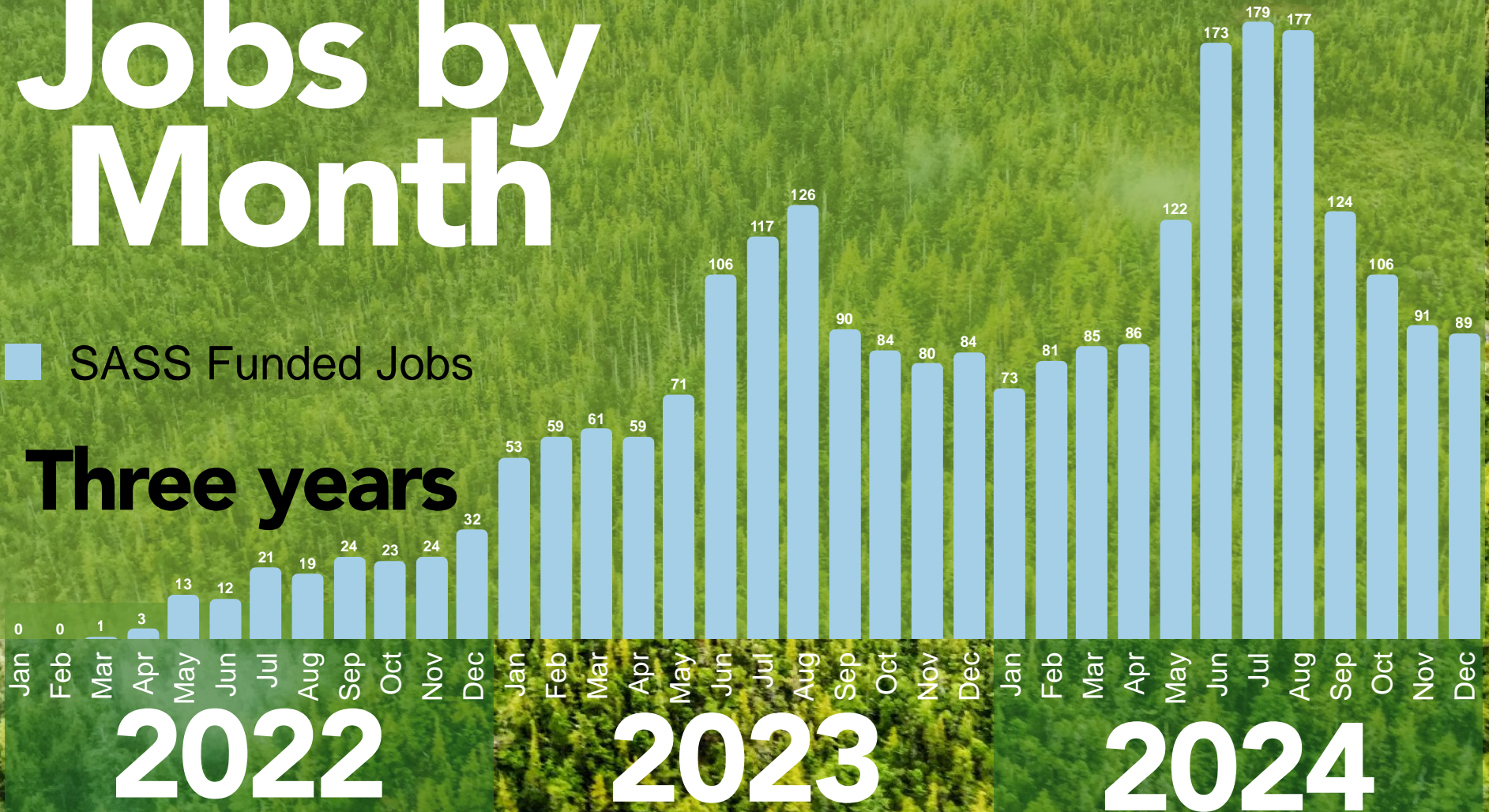
Direct  
Annualized  
Jobs



# Jobs by Month

■ SASS Funded Jobs

## Three years





# Jobs: Multiplier Effect

**124**

Direct  
Annualized  
Jobs

**X**

Direct-effect  
Jobs  
Multiplier

**=**

**164**

Total Jobs

# Wages: Multiplier Effect, 2024

**\$3.3  
million**  
Direct  
Wages

**X**  
Direct-effect  
Earnings  
Multiplier

**=**

**\$4.3  
million**  
Annual  
Wages

# Wages: Multiplier Effect, First three years

**\$5.9  
million**  
Direct  
Wages

**X**  
Direct-effect  
Earnings  
Multiplier

**=**

**\$7.9  
million**  
Annual  
Wages



**The  
Process**

**Total  
Economic  
Impact**

# Total Spending: Multiplier Effect, 2024

**\$7.4**  
**Million**  
Direct  
Spending

**X**  
Final-demand  
Output  
Multiplier

**=**

**\$11**  
**Million**  
Total Impact

# Total Spending: Multiplier Effect, First three years

**\$13.4**  
**Million**  
Direct

**X**  
Final-demand  
Output  
Multiplier

**=**

**\$19.8**  
**Million**  
Total Impact

# Total Economic Impact

## Open-Ended Summary

In 2024, Southeast Alaska Sustainability Strategy projects delivered broad economic impacts across the region. They created jobs for tribal citizens, youth, carvers, biologists, and educators—especially in rural low-employment communities like Angoon and Kake—while strengthening local economies. Investments supported cultural preservation, tourism, fisheries, and food sovereignty. Environmental efforts restored salmon habitat, improved human-bear coexistence, and expanded biomass infrastructure. Capacity-building included youth training and tribal workforce development, laying the groundwork for lasting economic growth. Projects also leveraged federal and philanthropic grants and showed how targeted funding drives resilient, community-led development.

**The  
Process**

**Repeat  
Annually**



# Economic Impact so far

3

Years  
2022-2024

26

Active  
Partnerships

50

Projects  
Underway

\$20

Million  
Spending  
Impact

\$8

Million  
Wages  
Impact

164

Year-Round-  
Equivalent  
Jobs Impact  
(207 workers 2024)