



Barriers to Learning

ADDRESSING ALASKA STUDENT READING SCORES THROUGH
SCHOOL AND COMMUNITY COLLABORATION

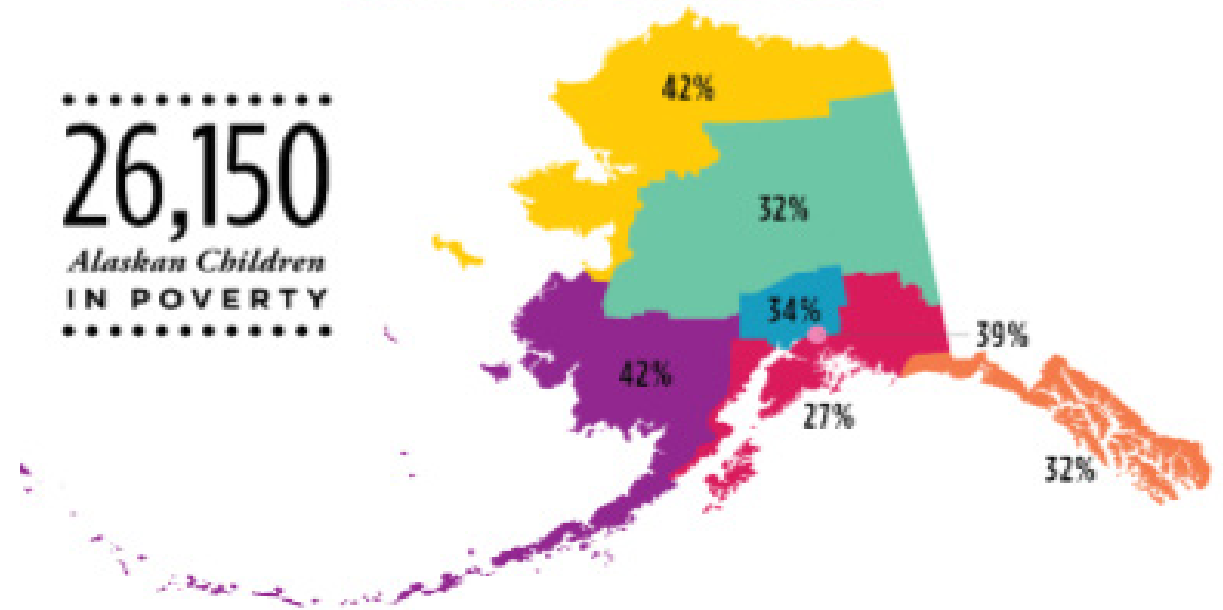
Julie Marie Niederhauser, Alaska State Library



Barriers to learning:

- Poverty
- Hunger

PERCENTAGE OF ALASKANS IN POVERTY WHO ARE CHILDREN



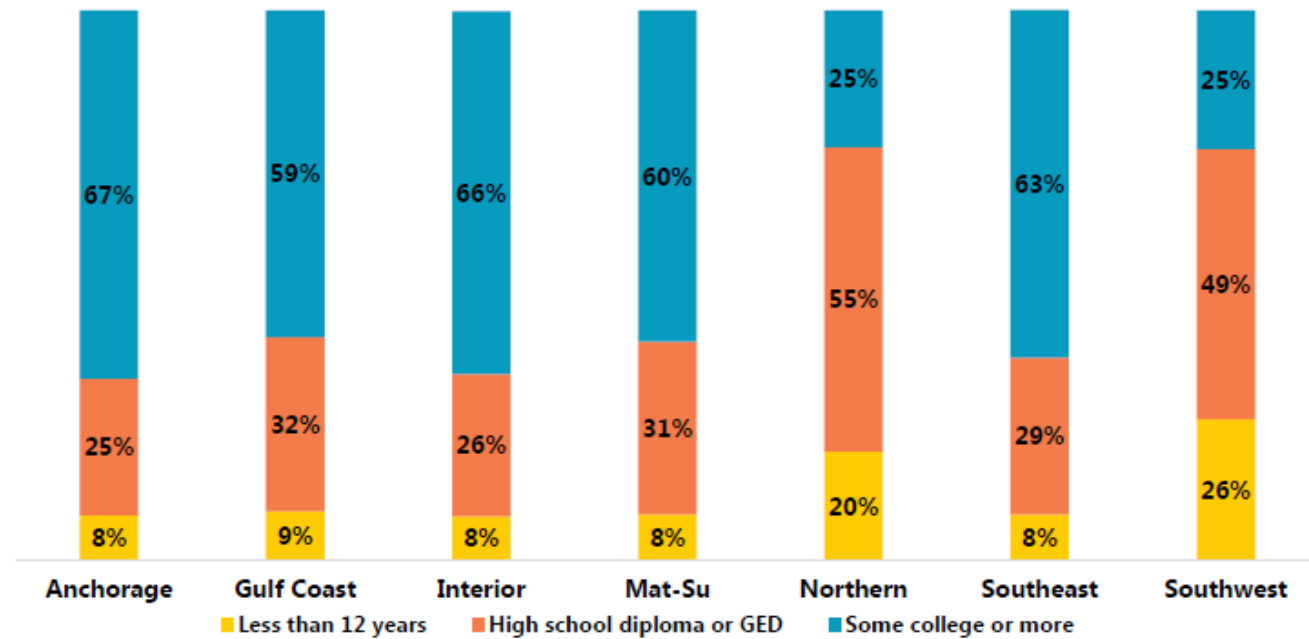
.....
26,150
Alaskan Children
IN POVERTY
.....

Kids Count
Alaska Economic Well-Being
2018 Winter Edition

Additional Barriers to Learning

- Limited English proficiency
- Parents with low literacy skills

Figure 8. Births by Mother's Education by Region, 2016



Data Source: Alaska Section of Health Analytics and Vital Records
Available at: [KIDS COUNT Data Center](#)

Strategies for Overcoming Barriers

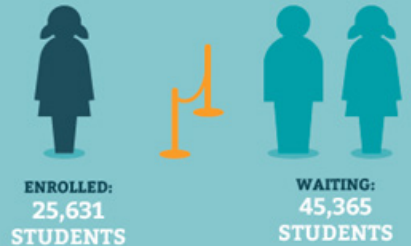
- Family literacy
- More time in school



Literacy Council
OF ALASKA

Alaska Needs More Afterschool

For every Alaska student in afterschool, 2 more would participate if a program were available.



21st Century Community Learning Center grants are the only dedicated source of support for local communities' afterschool and summer programs. Demand for programs is so great that 1 out of every 2 applications cannot be funded.

More Strategies

- Public library literacy programs
- Partnerships

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|--|--|---|--|---|--|
| 31 | 1 | 2 | 3 | 4 | 5 | 6 |
| | Small Fry Storytime 11:00am Knitting Circle 1:30pm | Preschool Storytime 12:45pm SPARC radio club meeting 6:30pm | Preschool Storytime 10:00am LEGO@ Lab 3:00pm Friends of the Library 6:00pm | Small Fry Storytime 11:30am Adult Chess Club 5:00pm | Makers2Mentors Lunch & Code 4/5 12:00pm LARP 3:00pm | Tech Help 10:00am |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | Small Fry Storytime 11:00am Lunch with a Councilmember 12:00pm Knitting Circle 1:30pm | Preschool Storytime 12:45pm Genealogy Peer Support 6:00pm | Preschool Storytime 10:00am | Small Fry Storytime 11:30am | LARP 3:00pm | Celebration of Lifelong Learning 7:00pm Celebration of Lifelong Learning 2019 7:00pm |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | Small Fry Storytime 11:00am Knitting Circle 1:30pm | Preschool Storytime 12:45pm Writers' Refuge 5:45pm Estate Planning 2.0 6:00pm | Preschool Storytime 10:00am | Small Fry Storytime 11:30am Parent Conversations 6:00pm | LARP 3:00pm | Tech Help 10:00am Homer Storytellers 3:00pm |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | Small Fry Storytime 11:00am Knitting Circle 1:30pm | Preschool Storytime 12:45pm Book Club - 'The Genius of Birds' 4:30pm | Preschool Storytime 10:00am | Small Fry Storytime 11:30am Adult Chess Club 5:00pm | LARP 3:00pm 2019 Spring Book & Plant Sale for FHL Members 6:00pm | 2019 Spring Book & Plant Sale - All are welcome! 10:00am Family Art Workshop @ The Safe Kids Fair 11:00am |
| 28 | 29 | 30 | 1 | 2 | 3 | 4 |
| | Small Fry Storytime 11:00am Knitting Circle 1:30pm | Preschool Storytime 12:45pm | | | | |

SCIENCE @ THE LIBRARY CHUGIAK-EAGLE RIVER BRANCH

4:00 PM – 5:00 PM

Chugiak-Eagle River Library : *Eagle River Program Room*

Games and crafts for parent-child teams about Natural History subjects. Second and Fourth Wednesday of the month Sept.—May (excluding December).

Lynne Duncan, a Mom with a geology degree presenter.

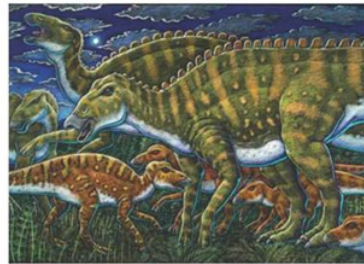
Libraries & Museums Partners in Learning

1. Increasing high-quality early learning experiences
2. Engaging and supporting families as their children's first teachers
3. Supporting development of executive function and "deeper learning" skills through literacy and STEM-based experiences
4. Creating seamless links across early learning and the early grades
5. Addressing the summer slide
6. Linking new digital technologies to learning
7. Improving family health and nutrition
8. Leveraging community partnerships
9. Adding capacity to early learning networks

Youth Activity Workshop
with artist **Ray Troll**

DINOSAUR DRAWING
AT THE **APK**

SATURDAY, MAY 4th
2:00 - 4:00 PM
AGES 6-18



The Alaska State Museum is hosting a free workshop with artist Ray Troll in association with his upcoming exhibition, *Cruisin' the Fossil Coastline*. This workshop is for ages 6 to 18.

Learn to draw cool fish, dinosaurs, and more using Ray's special technique of drawing on dark paper with pigment-rich crayons and check out the exhibit with Ray.

LIMITED SPACE — Registration is required in order to participate. Please register by calling the Alaska State Museum at 465-2901 between 10-4, Tues-Sat.

This program is partially funded by the citizens of the City and Borough of Juneau through sales tax revenues and is sponsored by the **FRIENDS of the ALASKA STATE LIBRARY, ARCHIVES & MUSEUM**.

395 WHITTIER ST, JUNEAU
907-465-2901

HOURS: TUES-SAT, 10-4
museums.alaska.gov

ALASKA STATE LIBRARIES ARCHIVES & MUSEUM

The Leaders Library Card Challenge



Contact

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[Alaska Statewide Summer Reading Program](#)



Sources 1

- Sosnowski, J. (2016, September 29). [Statistics on How Poverty Affects Children in Schools](#). Retrieved April 22, 2019
- [What are the Psychological Effects of Hunger on Children](#). (n.d.) Retrieved April 22, 2019
- [Alaska Report - 2018](#). (n.d.). Retrieved April 22, 2019
- [Adult Literacy Facts](#). (n.d.). Retrieved April 22, 2019

Sources 2

- [Family Literacy](#). (2008, September 18). Retrieved April 22, 2019
- [The Case for Improving and Expanding Time in School: A Review of Key Research and Practice](#). (Updated and Revised, February 2015). Retrieved April 22, 2019
- [Individual State Profile: English Language Learners-State Profile-Alaska](#) (November 2014). Retrieved April 22, 2019 from

Sources 3

- [The Role of Public Libraries in Children's Literacy Development: An Evaluation Report.](#) (n.d.). Retrieved April 22, 2019, from
- [KIDS COUNT DATA.](#) (n.d.). Retrieved April 24, 2019
- [Literacy council of alaska.](#) (n.d.). Retrieved April 24, 2019
- [The Leaders Library Card Challenge.](#) (n.d.). Retrieved April 24, 2019