



The Alaska OWL Project Sustainability Summit

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NATIONAL BROADBAND POLICY AND COMMUNITY ANCHOR INSTITUTIONS

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(SHLB) Coalition**



SHLB
SCHOOLS, HEALTH & LIBRARIES
BROADBAND COALITION

SHLB COALITION MISSION

Enable schools, libraries, health care providers and other anchor institutions to obtain open, affordable, high-speed broadband connections to the Internet and to enhance service to their communities.



SHLB
SCHOOLS, HEALTH & LIBRARIES
BROADBAND COALITION

SHLB is . . .

- **An advocacy organization;**
- **Supporting government broadband programs and policies;**
- **With federal government agencies (FCC, NTIA, RUS, Congress) (today);**
- **Diverse membership around a shared mission;**
- **Recently incorporated, will be filing for 501c3 status soon.**

- **“Voice of Anchor Institutions”?**



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BROAD-BASED MEMBERSHIP

- **K-12 Schools** (CoSN, ISTE)
- **Community Colleges** (AACCC, ITC)
- **Libraries** (ALA, COSLA, ARSL, ULC, Alaska)
- **Higher Education** (EDUCAUSE, ARL)
- **National R&E Networks** (Internet2)
- **State R&E Networks** (Merit, MCNC, OARNet)
- **Private Sector** (Microsoft, Google, ENA)
- **Foundations** (Gates, Benton, Knight, New America)



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ISSUES/ADVOCACY

- **BTOP Program**
- **National Broadband Plan**
- **FCC's E-rate Reform**
- **FCC's Connect America Fund**
- **U.S. Ignite**
- **USUCAN**
- **Digital Literacy**
- **Broadband Mapping**

BTOP OVERVIEW

- **Approx. \$4.0 Billion in grants**
- **123 Initial Infrastructure awards,**
 - **8 did not go forward**
- **110 SBA and PCC grants**
- **56 State Broadband Mapping grants**

BTOP RESULTS/QUESTIONS

AS OF MARCH 2012

- **8,300 Anchor institutions connected or improved service;**
 - **Extremely low-priced BB service**
 - **But less than 5% of all CAIs**
- **33,000 new workstations; 336,000 people trained.**
- **326,000 new residential BB subscribers.**
 - **How will this compare to Connect to Compete?**
- **Only about 30% of the funding has been spent.**

STATE BROADBAND PROGRAMS

- **NY: \$27M Mini-BTOP:**
 - preference for anchor institutions;
- **IL: Economic Development Office**
 - Gigabit Communities Challenge grants.
- **MoBroadbandNow:**
 - 19 Regional Planning Commissions
 - Rural health broadband networks funded
- **But W. Virginia:**
 - no applicants for \$4 M in state BB funds

BB FUNDING OPTIONS FOR 2013:

- **More BTOP funding?**
- **Federal Challenge Grant?**
- **E-Rate Reform?**
- **Dept of Education or HHS?**
- **Connect to Compete and other public-private initiatives?**
- **U.S. Ignite?**

UNIVERSAL SERVICE REFORM 2013

- **USF contribution reform: no changes likely**
- **Rural Health: will be expanded**
- **High-cost Fund/Connect America Fund:**
 - **Small telcos likely win on court appeal**
 - **Large telcos only took 1/3 of the \$300M offered.**

FUTURE OF THE PUBLIC SWITCHED TELEPHONE NETWORK

- **Cable captured more than 100% of BB growth.**
- **AT&T argues the entire telephone network should be deregulated.**
- **Will Wi-Fi, Wi-Max, White spaces replace wired telephone service?**
- **What does this mean for anchor institutions that need fiber?**

THANK YOU

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