

STATE: HAWAII

Date of Report: December, 2007 (preliminary report, in book) **and** October 24, 2008 (Discussion draft, on their web site)

Nature of report (preliminary, final, advisory, executive/legislative):

- **Preliminary report** – Final report is due before the 2009 session
- **Discussion Draft** – First viewing of recommendations

Key recommendations:

- **Preliminary report** – lays out plan of action, provides background information
- **Discussion Draft** – recommendations;
 - Enshrine a forward-looking vision in legislation (see below for proposed language)
 - Create a one-stop broadband advancement office
 - Welcome Trans-Pacific fiber to Hawaii
 - Increase availability in low-income homes

Key programs initiated:

- **Preliminary report** – proposed a mapping project – similar to Kentucky

Recommended appropriation:

- None – preliminary report, maps out plan of action, provides background information

Web link to agency or task force:

- <http://www.hbtf.org/>

Statement of Values:

- **Vision statement (Preliminary report)** – *Hawaii understands that advanced broadband services are an essential infrastructure for an innovation economy and a knowledge society in the twenty first century. As a result of proactive policy initiatives, Hawaii residents and businesses throughout the State have access to advanced broadband services of the caliber and at the pricing available in the leading developed nations of the world.*
- **Vision statement (Discussion draft)** -- *Hawaii recognizes broadband as critical infrastructure for the 21st century and strives to enable every home and business*

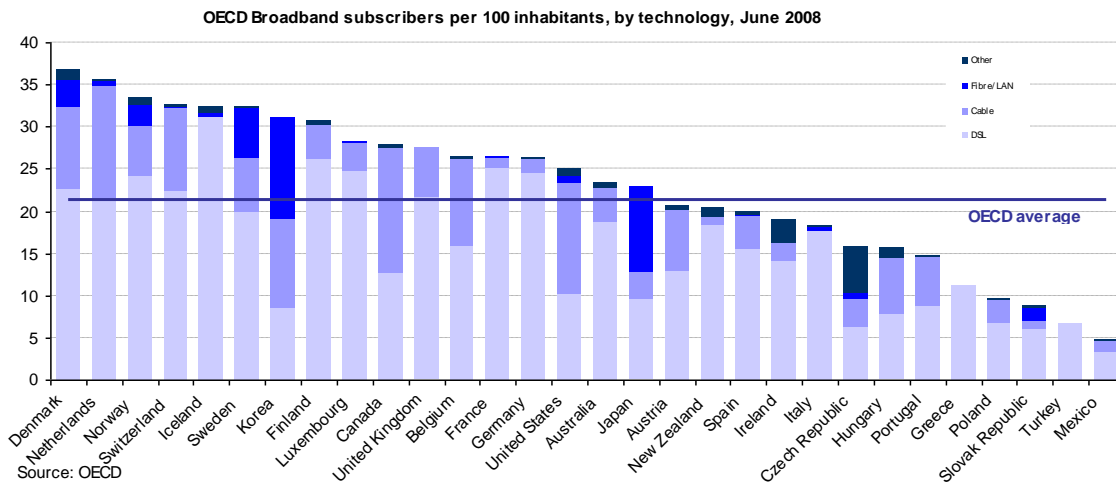
in the State with access to fiber optic level capacity and expandability to the premises over which they may obtain competitive advanced broadband services at prices comparable to those in leading economies of the world. Every home and business shall be capable of using this capability for educational, economic, social, cultural and medical advancement.

- Become a leader in broadband infrastructure and services through the adoption of best practices

Where we've been:

Where we are today:

- **Preliminary Report** – uses international comparison statistics from the OECD site - <http://www.oecd.org/sti/ict/broadband> (possible Best Practice Source – here's a sample chart, as of June 2008)



- **Preliminary Report** – They feel they're doing better than average (by state) but don't have any statistics yet – they call for a mapping project like Kentucky's

Where we want to be:

- **Discussion Draft:**
- **Shared infrastructure**
- **Fiber to the premises**
- **Universal access**

How are we going to get there?

- **Discussion Draft:**

- Enshrine in legislation a **forward-looking vision** – Hawaii recognizes broadband as critical infrastructure for the 21st century and strives to enable every home and business in the State with **access to fiber optic level capacity and expandability** to the premises over which they may obtain competitive advanced broadband services at prices comparable to those in leading economies of the world. **Every home and business shall be capable of using this capability** for educational, economic, social, cultural and medical advancement
- **Consolidate** “any and all State and County, wired and wireless, voice, data and video regulation, franchising and permitting functions” into a single self-funded office
- **Welcome Trans-Pacific fiber to Hawaii**
- Increase **computer** availability in low-income homes

Broadband functionality (tiers of service)

- **Preliminary Report** – Extensive descriptive narratives (**possible Best Practice source for our team**) covering the following application areas (qualitative only, they don’t describe speed requirements);
 - E-health
 - Public safety
 - K-12 education
 - Higher-education and research
 - Economic development and tourism