



Are You Frustrated With Your Internet Connection? Help Us Help YOU!

THE PROBLEM, AND HOW IT IMPACTS EACH OF US: In rural Northern California there is a critical need for dependable broadband to serve business, telehealth, distance education, economic/workforce development and emergency services communication. The broadband infrastructure in Northern California to support these important functions is limited at best.

WHAT'S BEING DONE ABOUT IT & WHY: **Broadband Business Demand Study and CalSPEED Internet Usage Study.** In conjunction with the California Public Utilities Commission, the Geographical Information Center (GIC) at CSU, Chico* is collecting important data from our region to prove the case that improved service is desperately needed, and to show that in some areas, businesses are not receiving the speeds that their carriers are advertising. By completing the Survey and taking part in the CalSPEED usage study, you will be confirming or refuting carrier supplied information and helping provide a more accurate description of coverage in California.

3 WAYS TO BE PART OF THE SOLUTION:

COMPLETE THE SURVEY! Tell us about your broadband issues by completing the Survey at <https://necalbroadband.org>. Then, **DOWNLOAD THE CalSPEED** application at <http://www.calspeed.org/> to your desktop and run it multiple times daily to measure your internet speed. Speed information is automatically sent to the CPUC. The process is safe, confidential, and no other personal data is collected from or about you. **LIKE OUR FACEBOOK PAGE @Norcalbroadband** for important updates.



WHAT HAPPENS NEXT?

Our near-term plans include developing reports and information to provide to the CPUC that are expected to result in additional resources for the area leading to better access to faster broadband.



*The Geographical Information Center (GIC) at CSU, Chico is the lead agency for the Northeast and Upstate California Connects Consortia (NECCC and UCCC) with the goal of coordinating funding opportunities and supporting the introduction and expansion of broadband services throughout rural Northern California and the Sacramento Valley. The two consortia cover the following counties: Butte, Glenn, Colusa, Lake, Tehama, Plumas, Shasta, Lassen, Siskiyou, and Modoc.

Broadband Policy and Project Funding are based on the National and California Broadband Maps. . .

- The data underlying these maps is based on service *advertised by broadband service providers* rather than service actually provided.
- In rural areas, census blocks are large, and service (when even available) is often much less than the advertised speed
- This means that service actually provided in rural areas is often greatly exaggerated in the National and California Broadband Maps, causing grant funding to be denied for critically needed broadband deployment projects, and policy decisions made ignoring the problem.

SOLVING THE MAP PROBLEM (why we are asking for your help)

- Broadband policy and grant funding decisions for projects must be based on service actually provided, rather than advertised service, at a meaningful scale.
- Since broadband service providers refuse to disclose this information, surveys must be conducted to determine the service provided at each address.

For additional information, call Tyler Boyle at the CSU, Chico
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