

Idaho's Local System
has **2,474**
Bridges
>20 ft

Yearly How are they replaced or repaired?
Only 1-2 using Federal \$



Condition

Age → **1,007** Local Bridges are >50 years old.
In 10 years that number will reach **1,502!**

289
One-lane bridges

Restricting Commerce
289 local bridges are one-lane for two-way traffic.
428 local bridges are load posted or closed.
More bridges may become load restricted each year.

61%
Will be 50 yrs or Older in 10 yrs

Condition
The condition of the local system provides insight into the status of our infrastructure.

Posted or Poor
Every few years local bridges are inspected and rated for load capacity. This rating determines the safe vehicle capacity. Additional local bridges may be posted or closed each year, which reduces or stops their ability to carry large commercial vehicles. This is a huge impact to a major portion of Idaho's economic engine: agriculture, forestry, mining and manufacturing industries.
In total, 14.5% of Idaho's local bridges are posted or in poor condition.

428
Posted/Poor



●●● Analysis ●●●

Local bridges make up 64% of all Idaho bridges (defined as structures over 20 ft. long). The state system has 491 small structures 10-20 ft. That number does not account for an estimated 1,928 local small structures. A one-lane bridge for two-way traffic is as out dated as a party line telephone, yet there are still 289 such local bridges in Idaho.

Local bridges are only eligible for a small amount of Federal-aid which hasn't substantially increased in years. Many local bridges were built in the economic boom 50 years ago, causing a wave of bridges to reach the end of their expected structural life. As Idaho's population grows, many become functionally obsolete. Even worse, they become load restricted which impacts local economies.

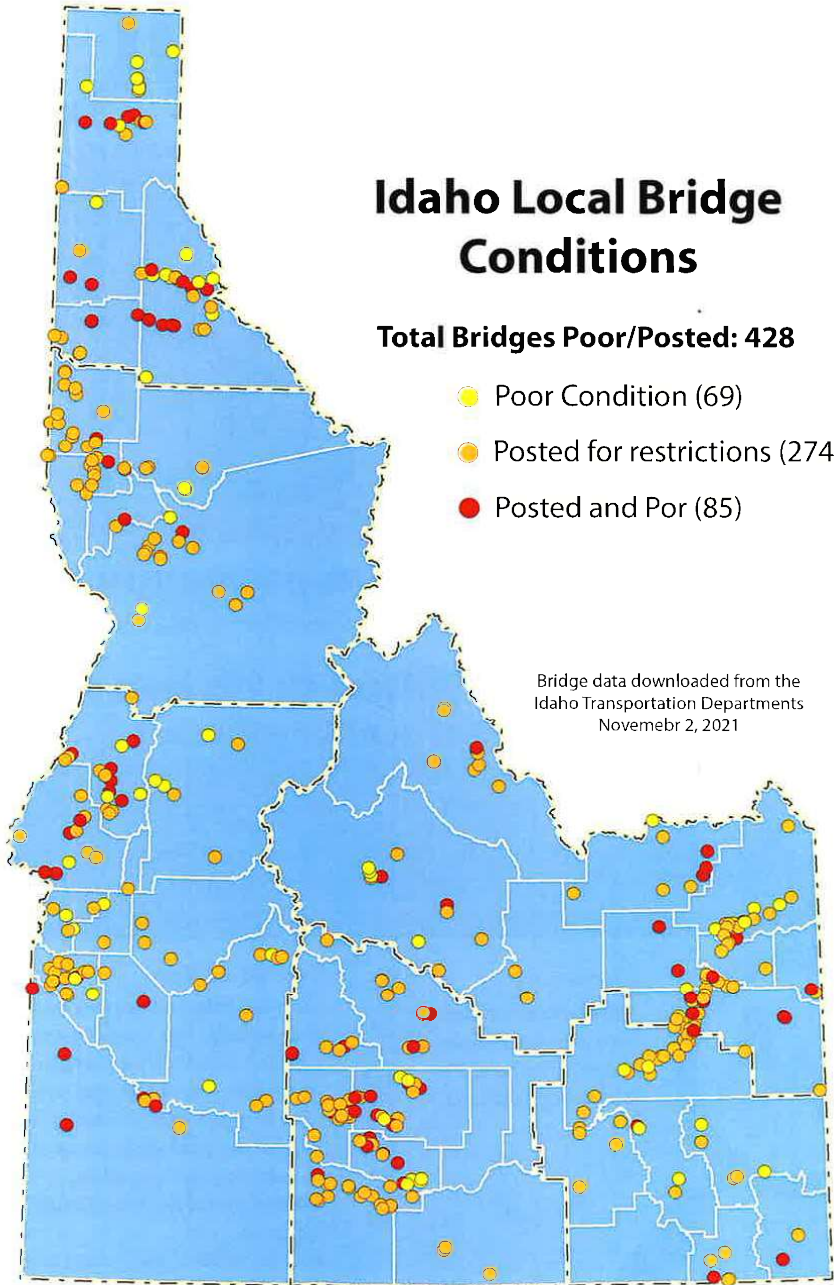
It costs from \$500K-\$5M to replace a bridge. This is beyond what many jurisdictions can manage; for many, this is more than their entire annual budget.

LHTAC administers the construction of 1-2 bridges with Federal-aid funding each year, less as costs escalate. Local jurisdictions build 10-12 with alternative funding mechanisms. With 50 bridges a year aging beyond 50 years old and others that become load posted, we must double the number we replace **just to keep the current condition**. Interim measures may remove posted limits from a few bridges, but generally these are not permanent fixes. By any metric, our local bridge infrastructure is rapidly decaying. In a rural export state like Idaho, this severely affects our commerce and industry.

Idaho Local Bridge Conditions

Total Bridges Poor/Posted: 428

- Poor Condition (69)
- Posted for restrictions (274)
- Posted and Por (85)



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