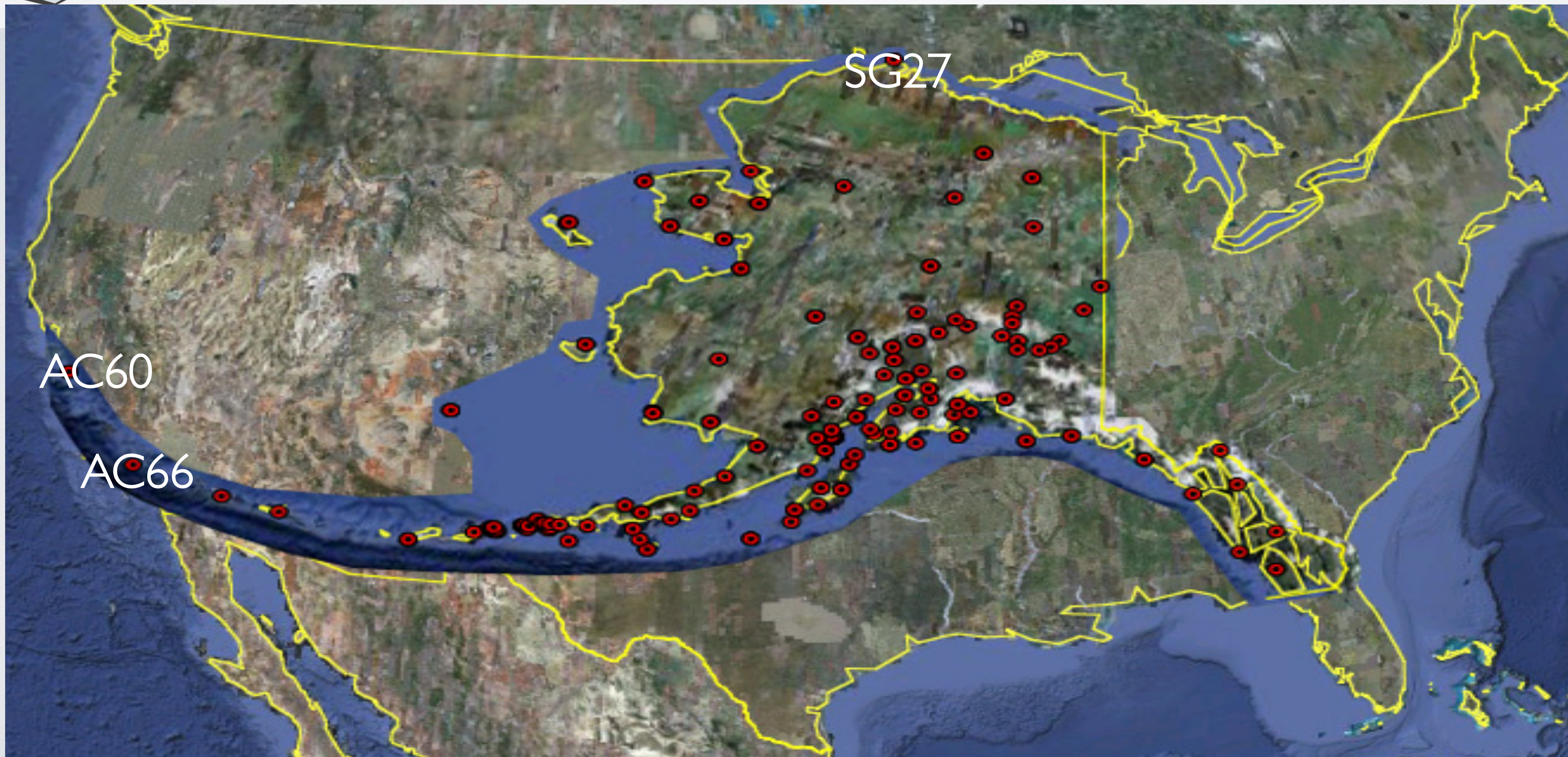
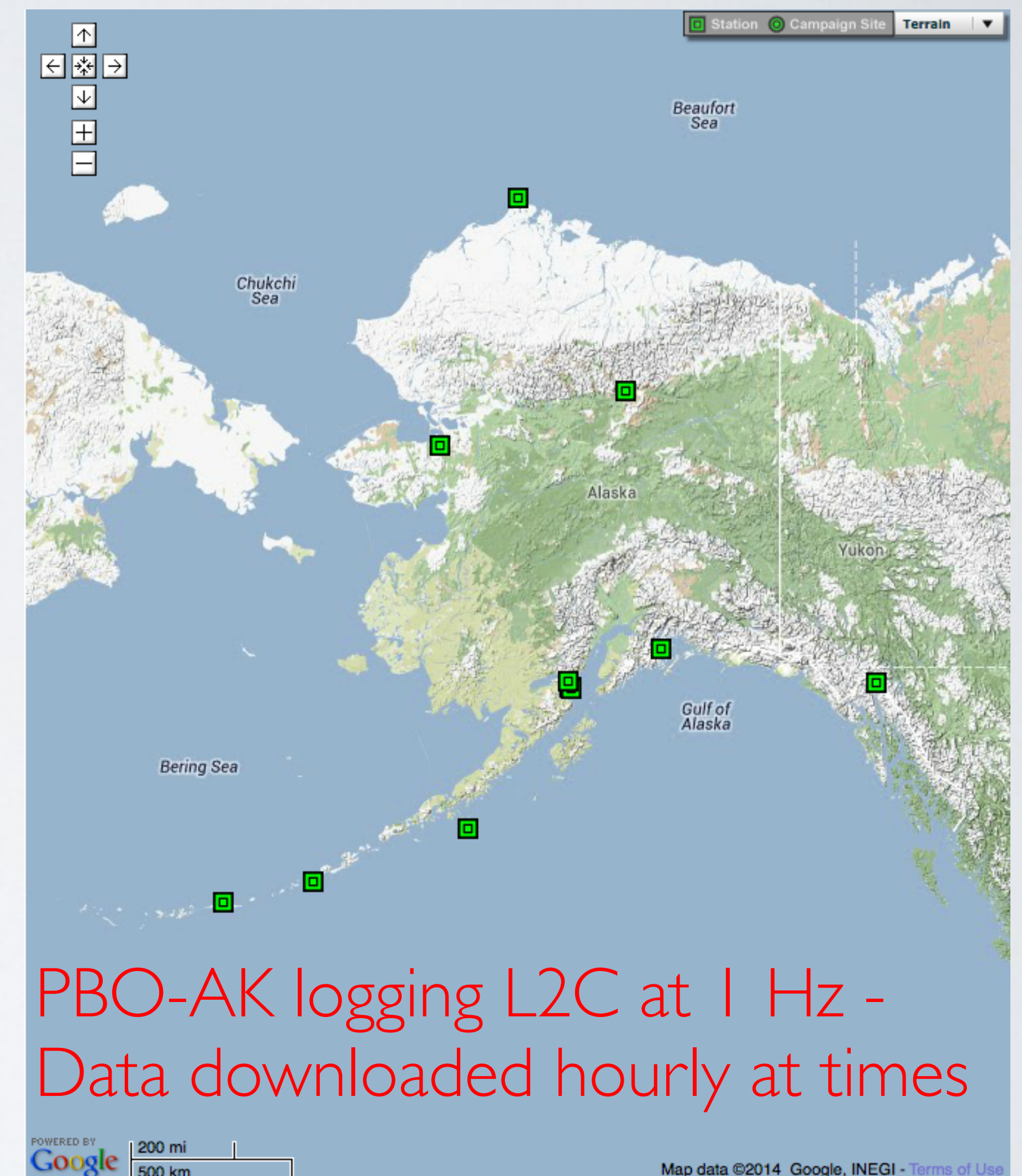
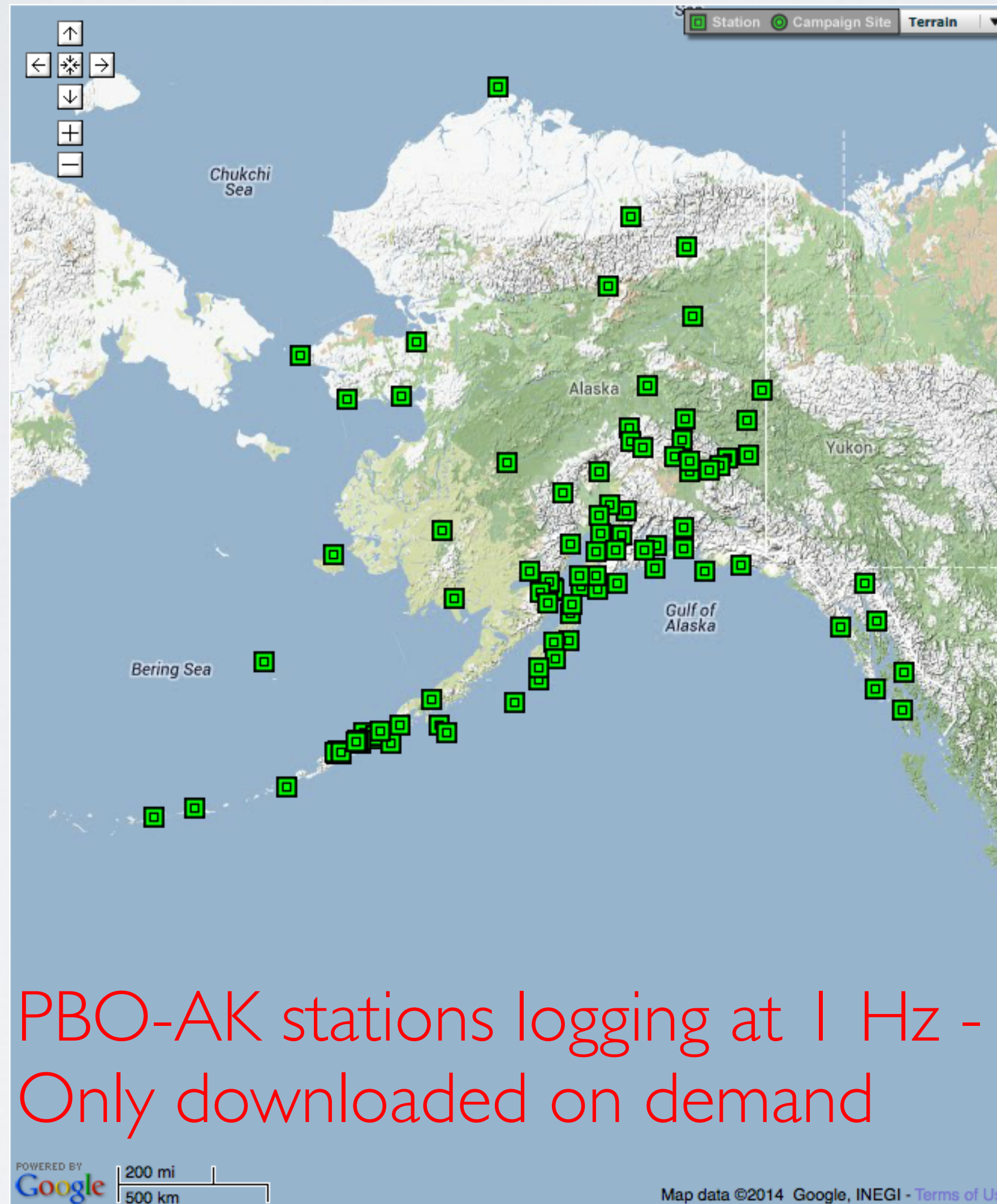


PBO Alaska Network - GPS in Alaska

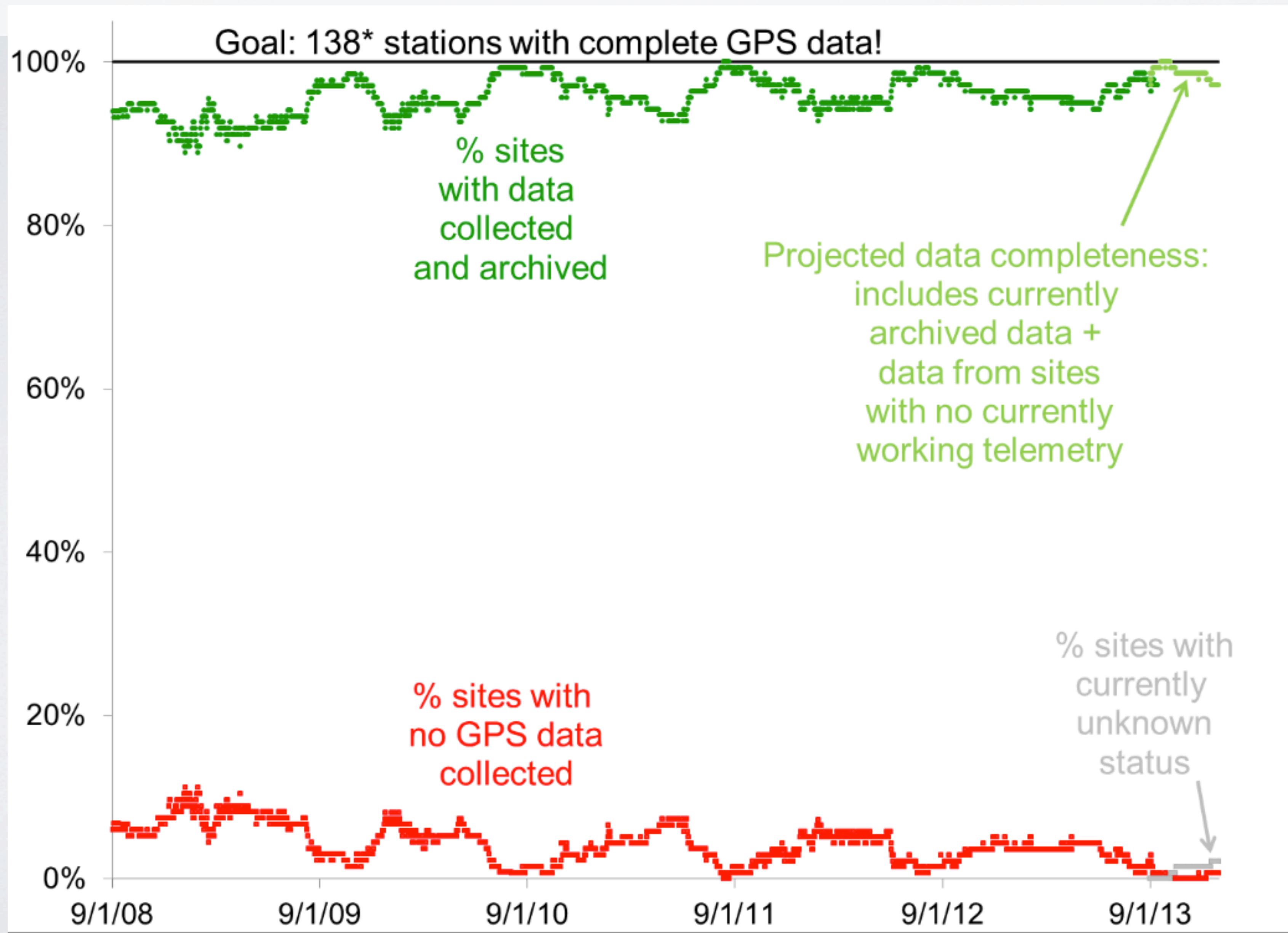


Strong interest in NASA/USGS/NOAA earthquake, volcano, and tsunami early warning communities **to upgrade** PBO-AK sites to RT-GPS (1 Hz, <1 s latency) with accelerometers (MEMS).

Surveying and AK state-wide spatial reference system could also benefit from these upgrades, but appropriate funding partners have yet to be determined.

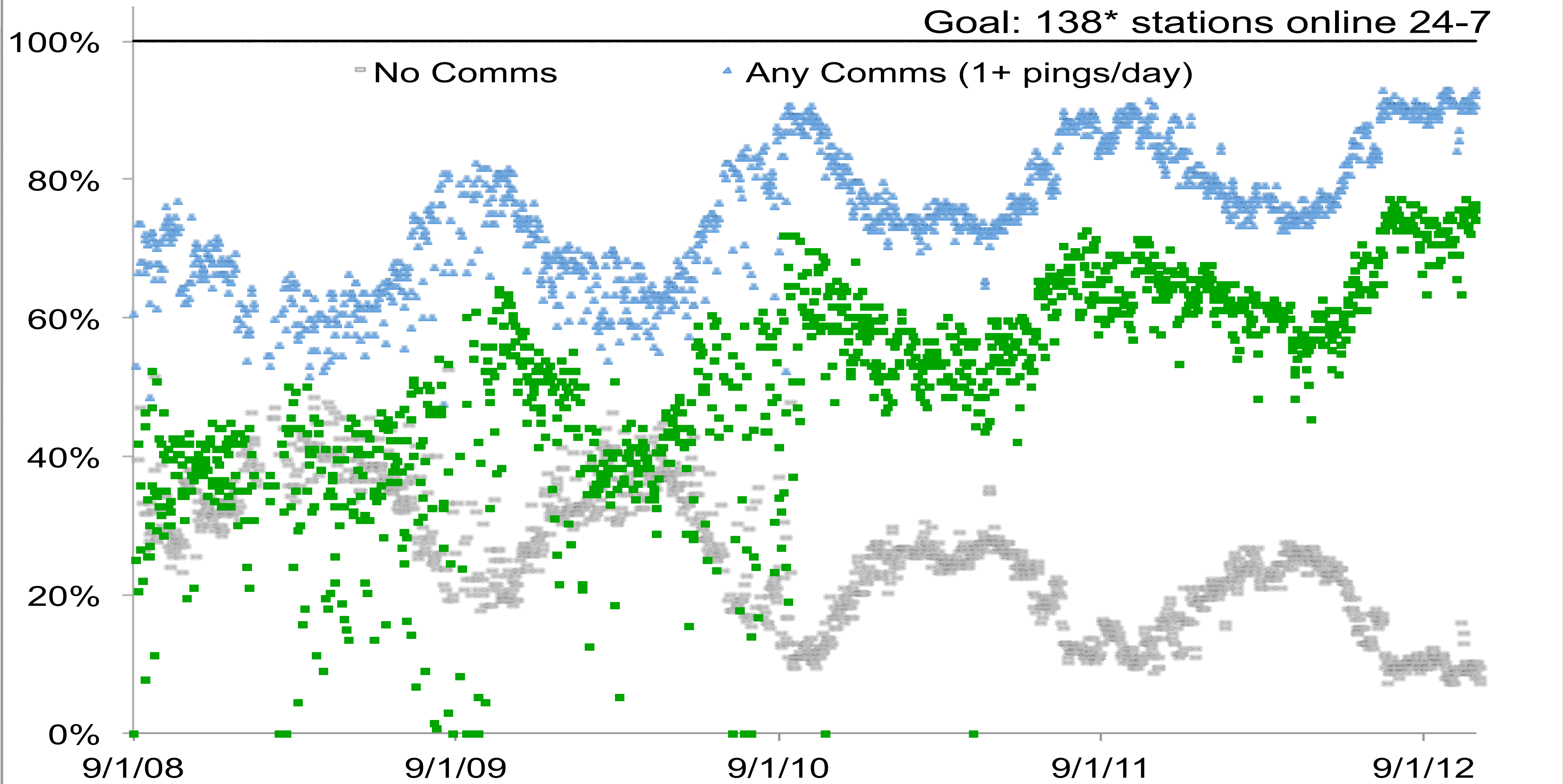


PBO AK Network – Data Return



PBO AK Network Improvement

Goal: 138* stations online 24-7



Equipment

- GPS+GLO
- GNSS
- GPS
- MetPack ◆

GPS+GLO (215)
 GNSS (103)
 GPS (551)
 MetPack (180)

- DDBM (456)
- SDBM (294)
- BUILDING (35)
- OTHER (84)

