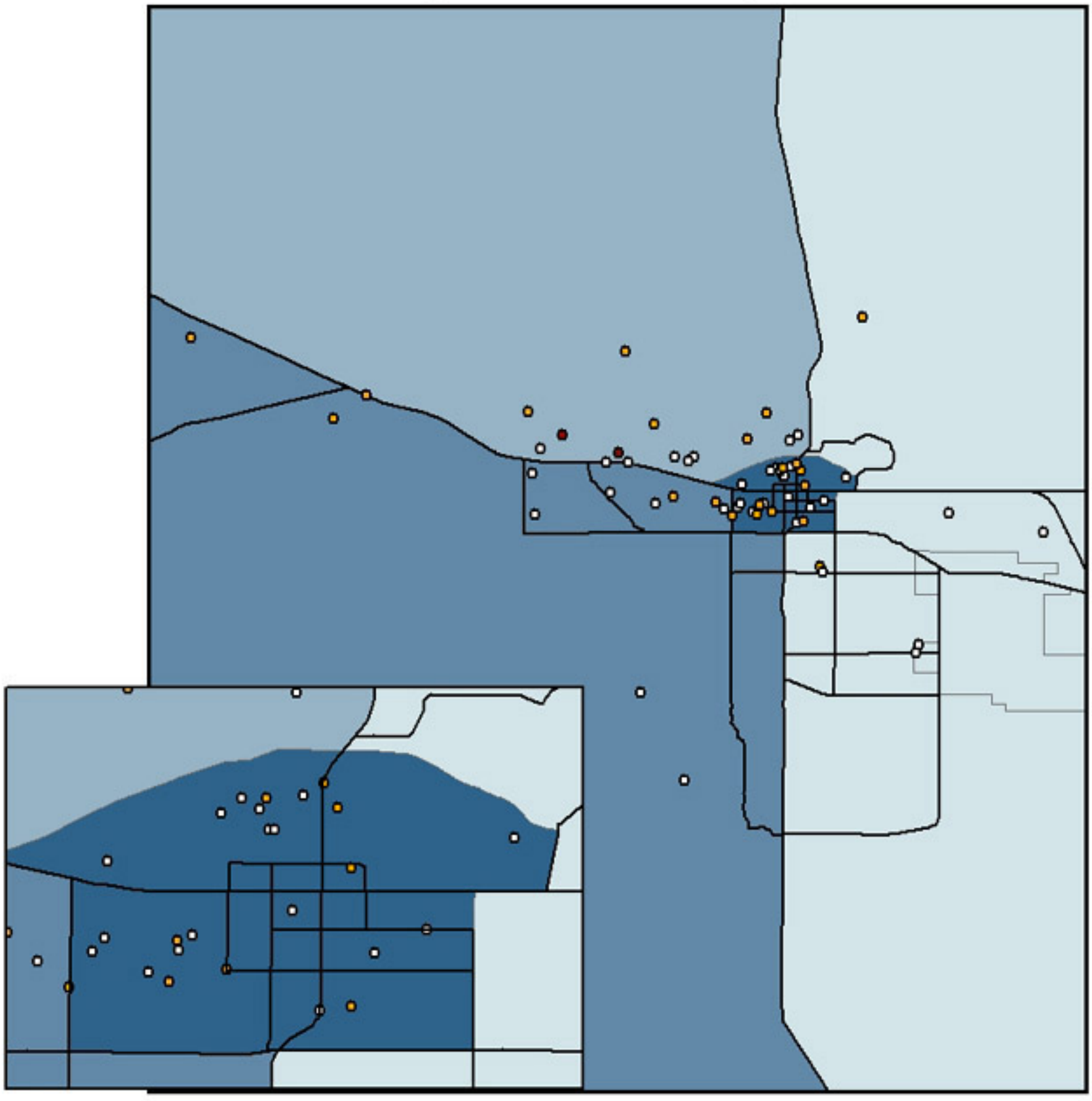
Map 4. Distribution of Urinary Arsenic Levels Among Churchill County Residents at Time of Sample Collection, August 2001- February 2002.



Household Geometric Mean Level of Urinary Arsenic (ppb)[1]

- < 50
- 50- 200
- >200

2001 Population Size (number of people per census tract)

- 0 - 2500
- 2501 - 5000
- 5001 - 7500
- 7501 - 10000

Roads

[1] Normal urine levels of arsenic are less than 50 ppb. A level between 50 and 200 ppb should be monitored by your physician but does not necessarily represent a health risk. A level over 200 ppb is considered abnormal and may require therapy if signs and symptoms consistent with arsenic poisoning are present. Haddad's Clinical Management of Poisoning and Drug Overdose, 3rd Edition.