Dose-response vs. arsenic level

Fatal skin tumors in males
Dose-response vs. arsenic level
Fatal skin tumors in females

age-adjusted mortality per 100,000

arsenic level (ppb)

- best fit
- 95% limit on q1
- Series3
Relative cancer rates (M/F) by arsenic level in well water

![Graph showing relative increase vs. dose for different organ systems (Bladder, Kidney, Skin) with varying arsenic levels in ppb.](image-url)
Dose-response vs. arsenic level
raw prevalence of skin cancer
Dose-response vs. arsenic level
kidney tumors in males

age-adjusted mortality per 100,000

arsenic level (ppb)

best fit
95% limit on q1
Series3
Dose-response vs. arsenic level
kidney tumors in females
Distribution of cancer rates (M/F) by arsenic level in well water

 arsenic level (ppb)

 per cent

0.00% 10.00% 20.00% 30.00% 40.00% 50.00% 60.00% 70.00% 80.00% 90.00% 100.00%

0 100 200 300 400 500 600 700 800

- Bladder (M/F) - Kidney (M/F) - Skin (M/F)
Dose-response vs. arsenic level
bladder tumors in females

age-adjusted mortality per 100,000

arsenic level (ppb)

- best fit
- 95% limit on q1
- Series3
Absolute cancer rates (M/F)
by arsenic level in well water