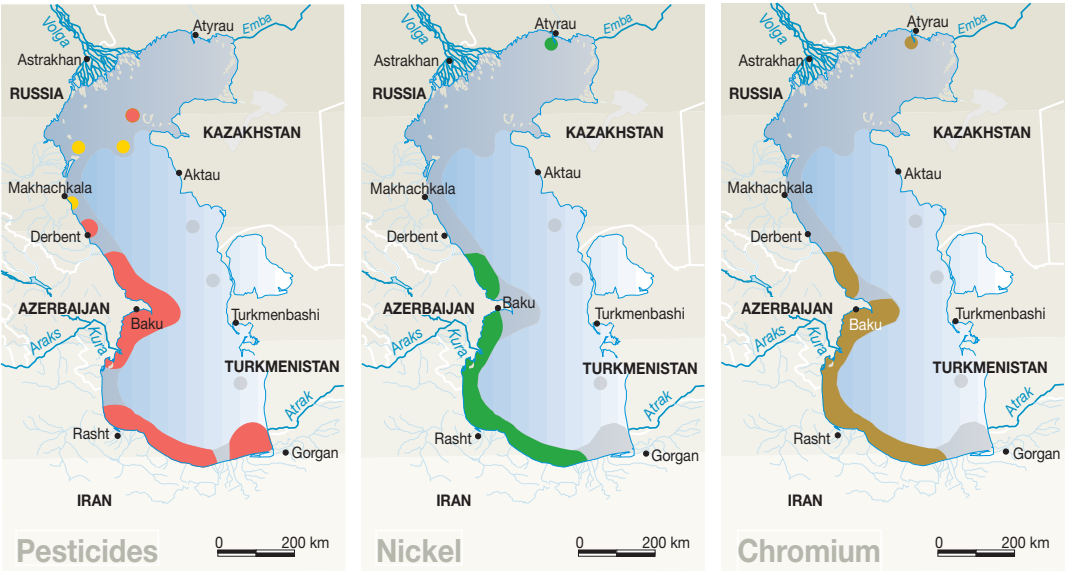
Pesticides and heavy metals in sediments



Sampling areas

DDT concentration above ERL (1,600 pg/g)

Lindane concentration above ERL (300 pg/g)

Sampling areas

Nickel concentration above ERL (21 µg/g)

N.B.: Maximum nickel concentration in analyses measured was 68 µg/g.

Sampling areas

Chromium concentration above ERL (81 µg/g)

N.B.: Maximum chromium concentration in analyses measured was 128 µg/g.

The Effects Range Low (ERL) is an indicator of concentrations above which adverse effects occur (National Oceanic Atmospheric Administration (NOAA) Marine Sediment Quality Guideline Values).

Source: Interpretation of Caspian Sea Sediment Data, Caspian Environment Programme, 2002.