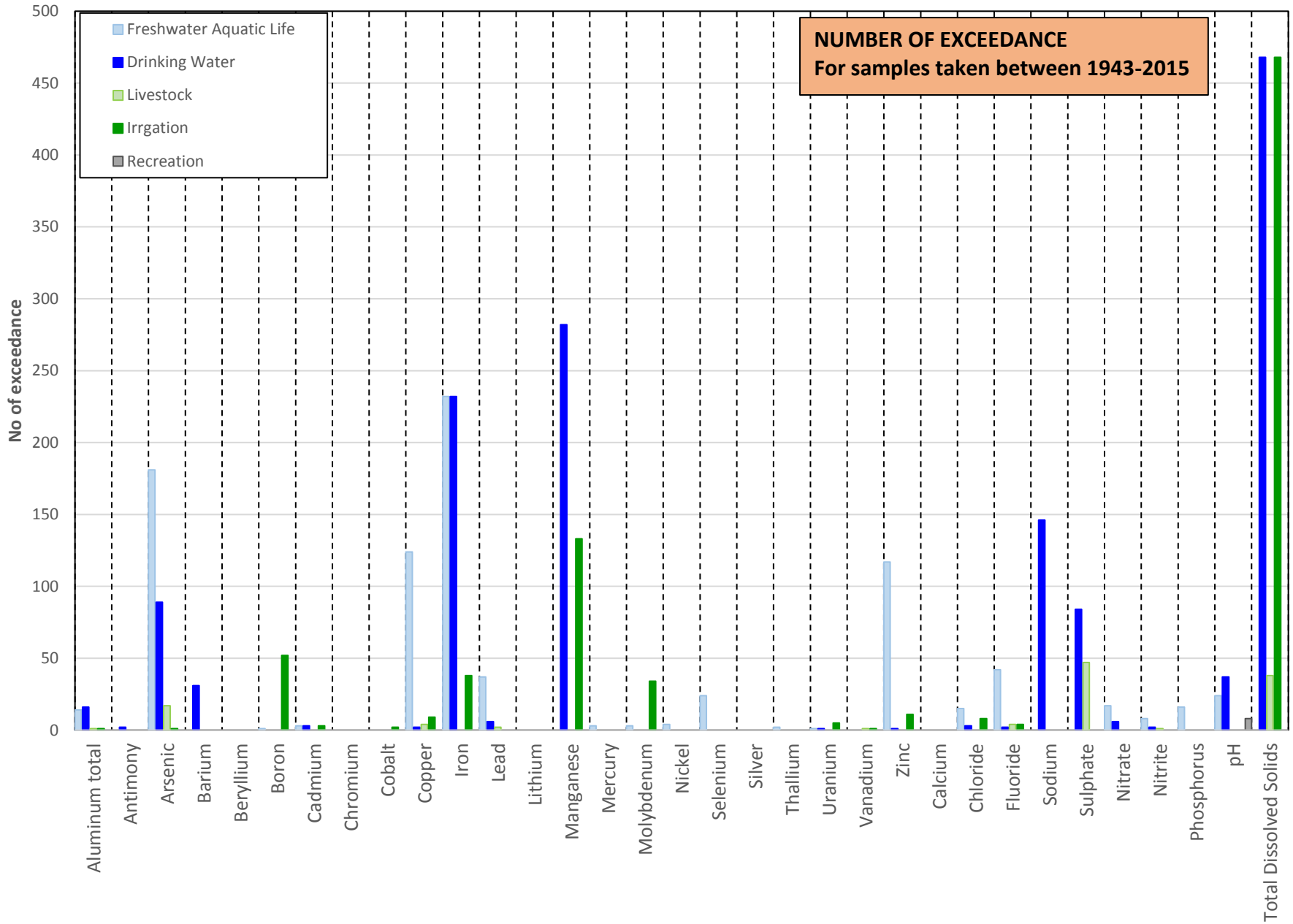
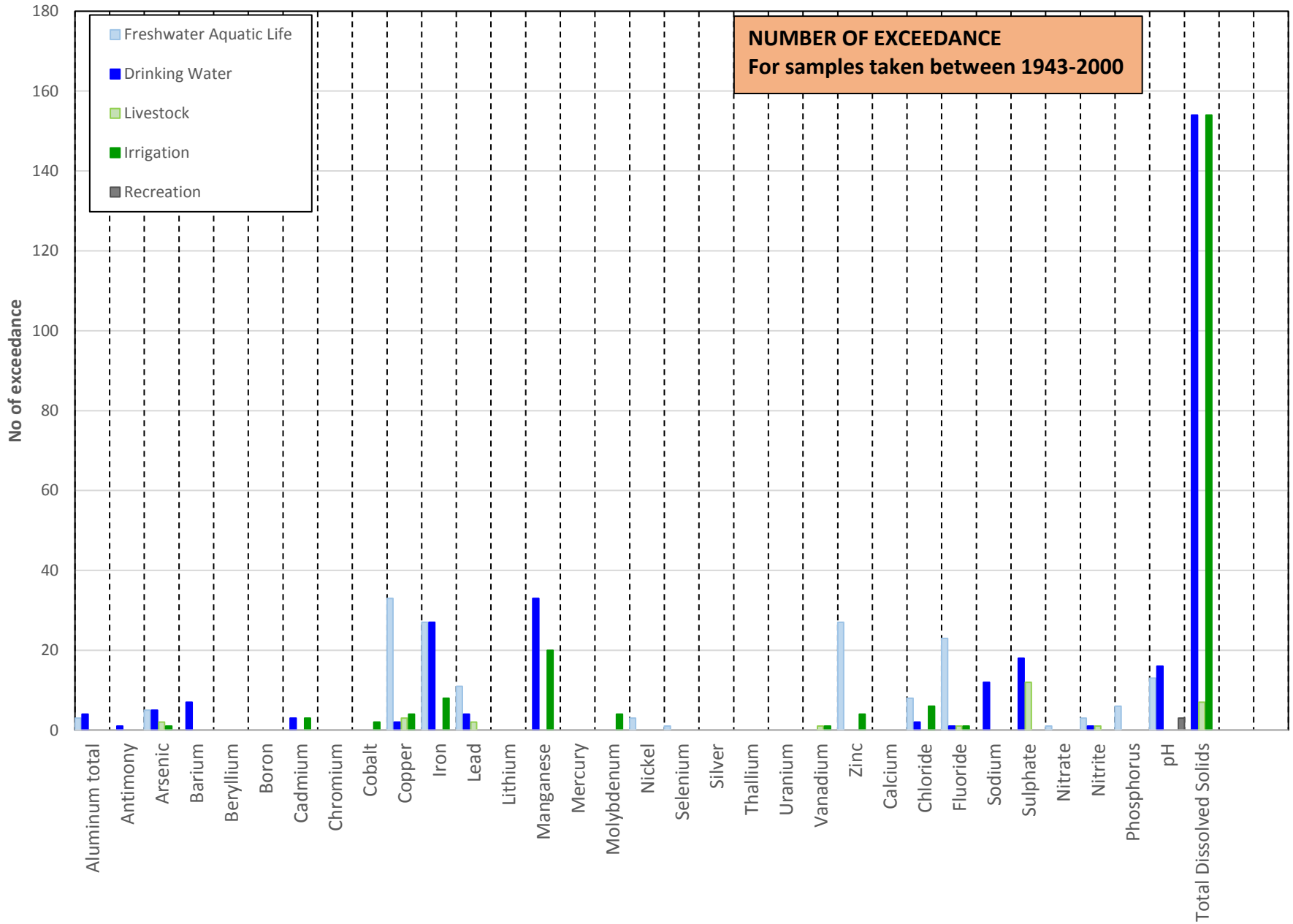
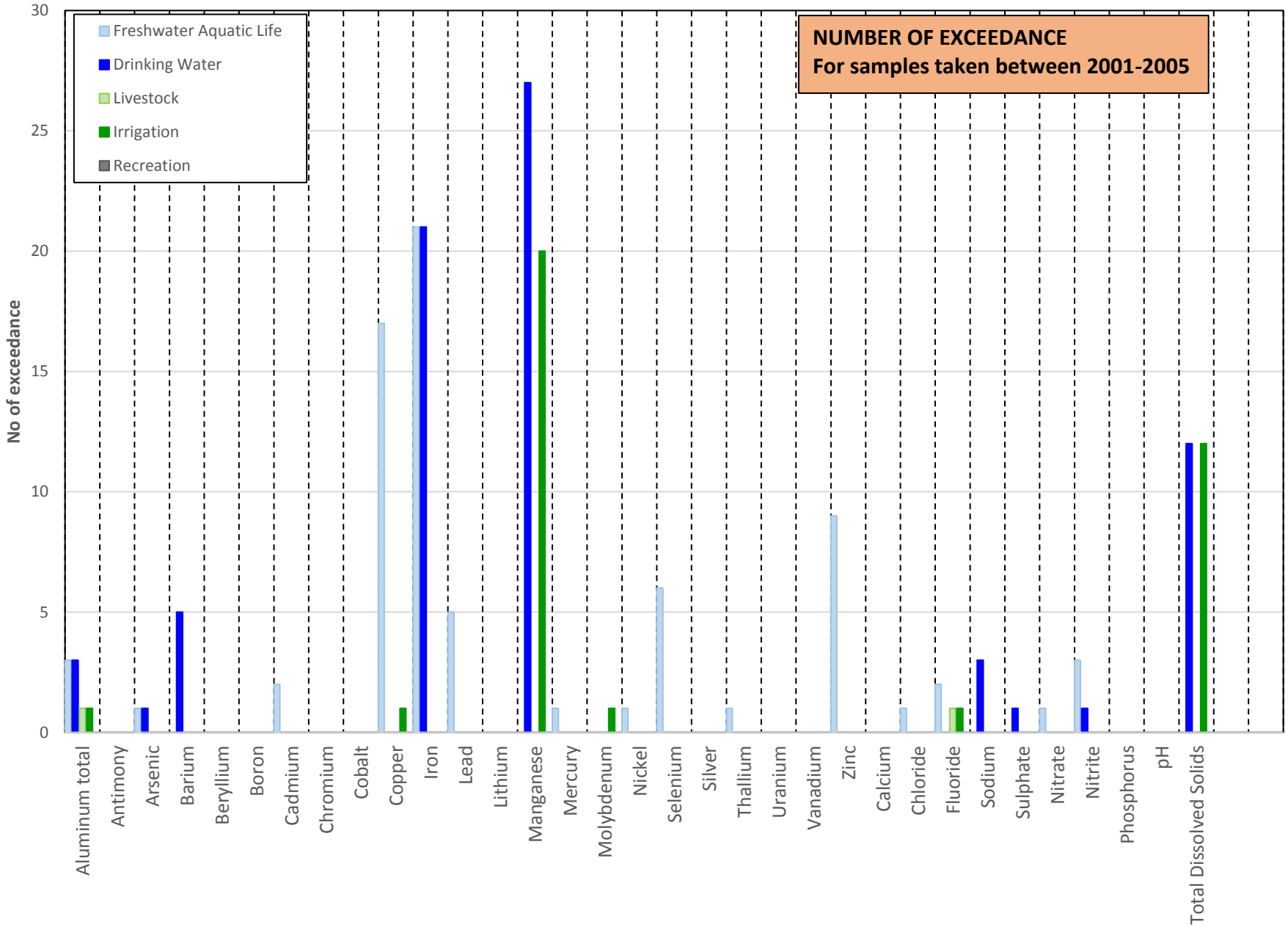
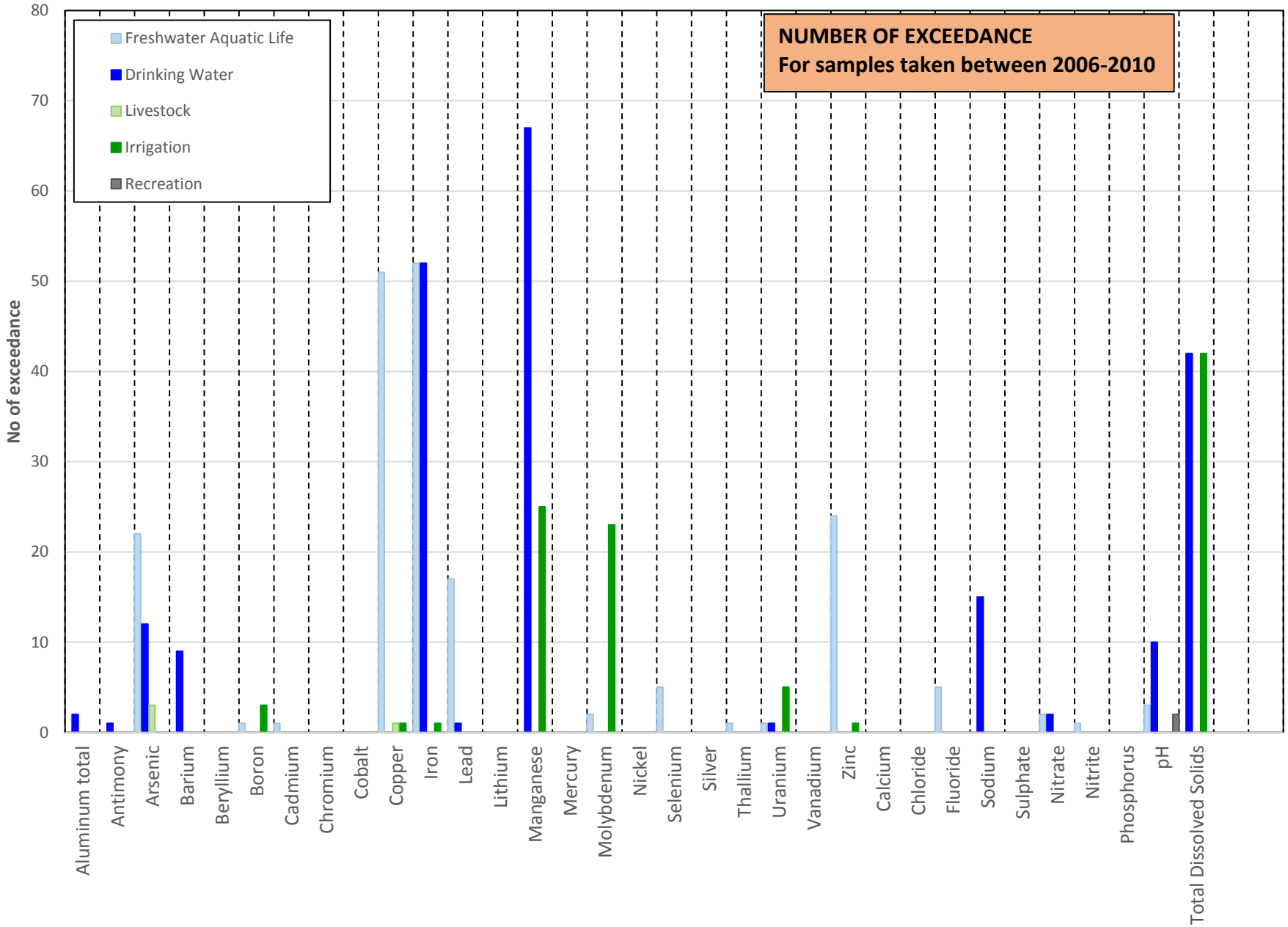
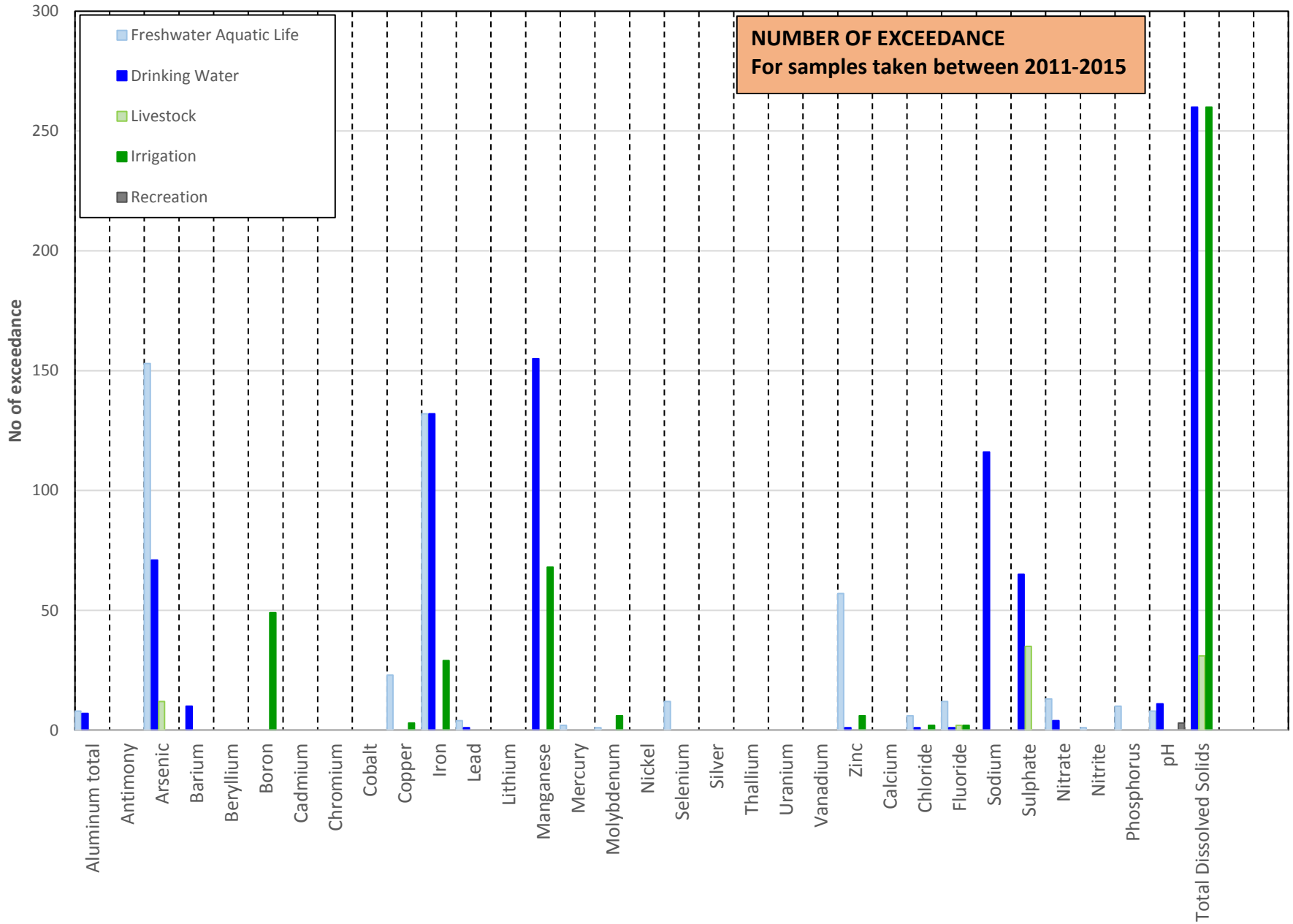
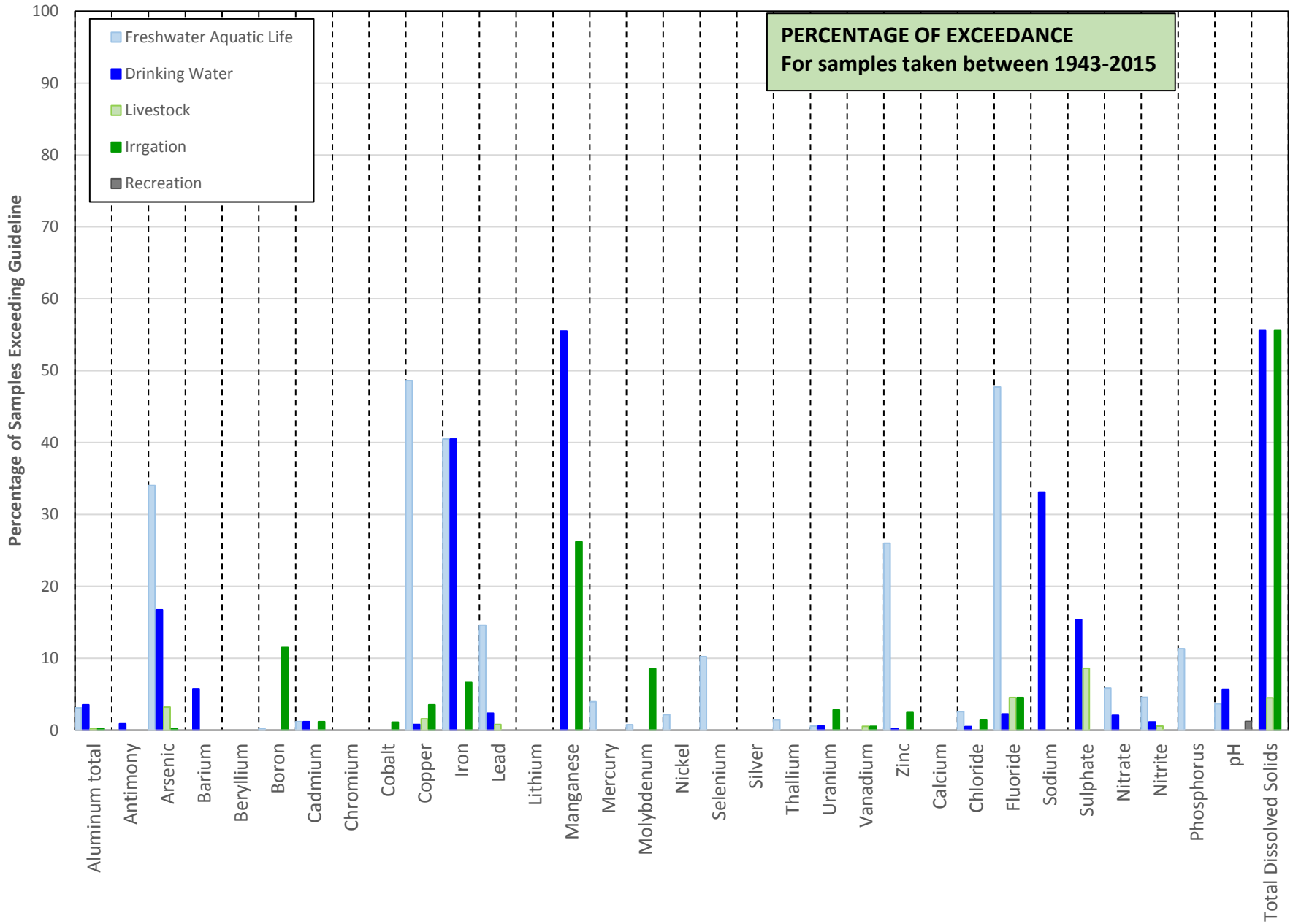

NUMBER OF EXCEEDANCE
For samples taken between 1943-2015
Freshwater Aquatic Life
Drinking Water
Livestock
Irrgation
Recreation
No of exceedance
500
450
400
350
300
250
200
150
100
50
0
Aluminum total
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Manganese
Mercury
Molybdenum
Nickel
Selenium
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids

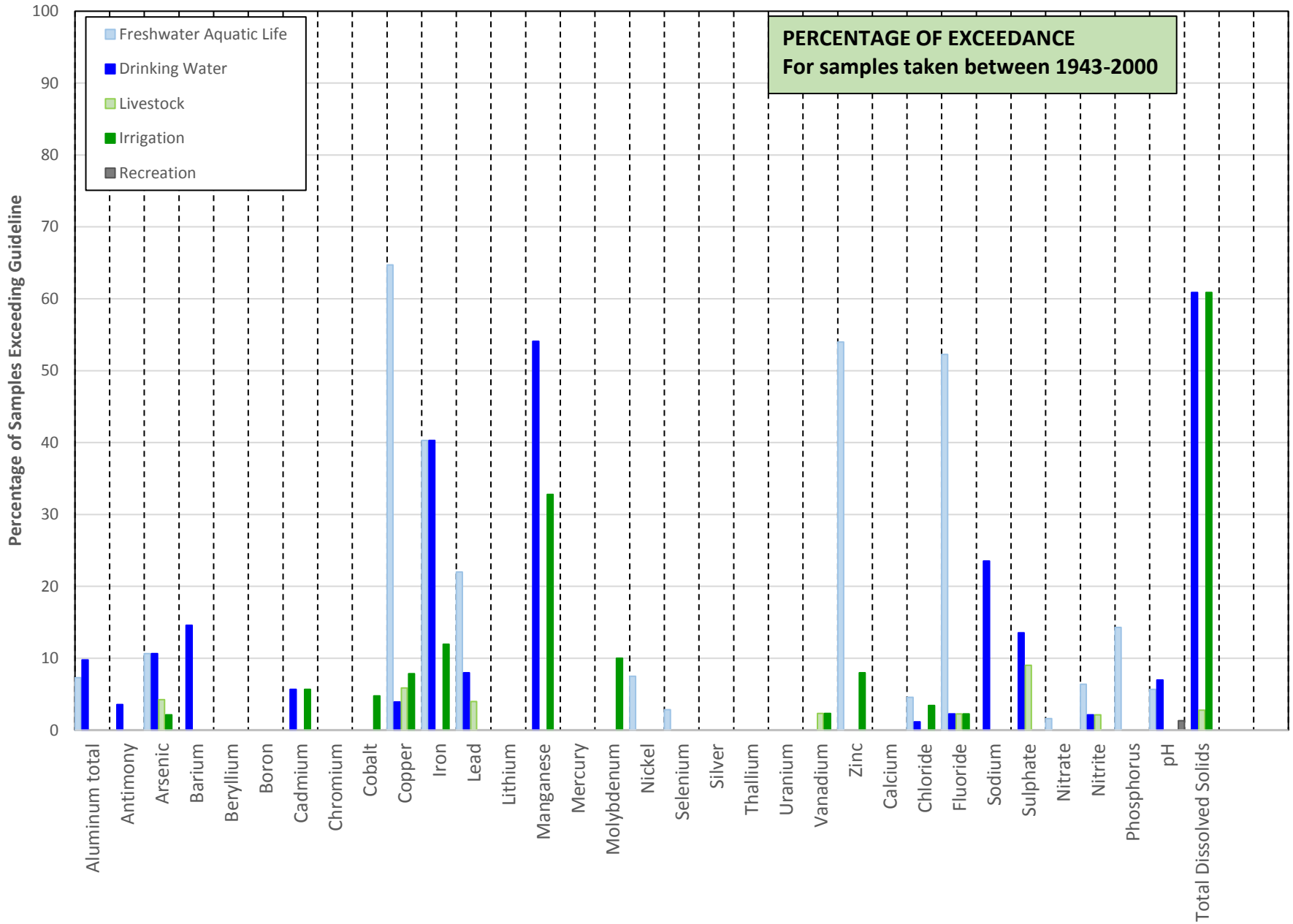

NUMBER OF EXCEEDANCE
For samples taken between 1943-2000
Freshwater Aquatic Life
Drinking Water
Livestock
Irrigation
Recreation
No of exceedance
0
20
40
60
80
100
120
140
160
180
Aluminum total
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Manganese
Mercury
Molybdenum
Nickel
Selenium
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids


NUMBER OF EXCEEDANCE
For samples taken between 2001-2005
Freshwater Aquatic Life
Drinking Water
Livestock
Irrigation
Recreation
No of exceedance
0
5
10
15
20
25
30
Aluminum total
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Manganese
Mercury
Molybdenum
Nickel
Selenium
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids


NUMBER OF EXCEEDANCE
For samples taken between 2006-2010
Freshwater Aquatic Life
Drinking Water
Livestock
Irrigation
Recreation
No of exceedance
0
10
20
30
40
50
60
70
80
Aluminum total
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Manganese
Mercury
Molybdenum
Nickel
Selenium
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids


NUMBER OF EXCEEDANCE
For samples taken between 2011-2015
Freshwater Aquatic Life
Drinking Water
Livestock
Irrigation
Recreation
No of exceedance
300
250
200
150
100
50
0
Aluminum total
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Manganese
Mercury
Molybdenum
Nickel
Selenium
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids


PERCENTAGE OF EXCEEDANCE
For samples taken between 1943-2015
Freshwater Aquatic Life
Drinking Water
Livestock
Irrgation
Recreation
Percentage of Samples Exceeding Guideline
100
90
80
70
60
50
40
30
20
10
0
Aluminum total
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Manganese
Mercury
Molybdenum
Nickel
Selenium
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids


PERCENTAGE OF EXCEEDANCE
For samples taken between 1943-2000
Freshwater Aquatic Life
Drinking Water
Livestock
Irrigation
Recreation
Percentage of Samples Exceeding Guideline
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Aluminum total
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Cadmium
Chromium
Cobalt
Copper
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Lead
Lithium
Manganese
Mercury
Molybdenum
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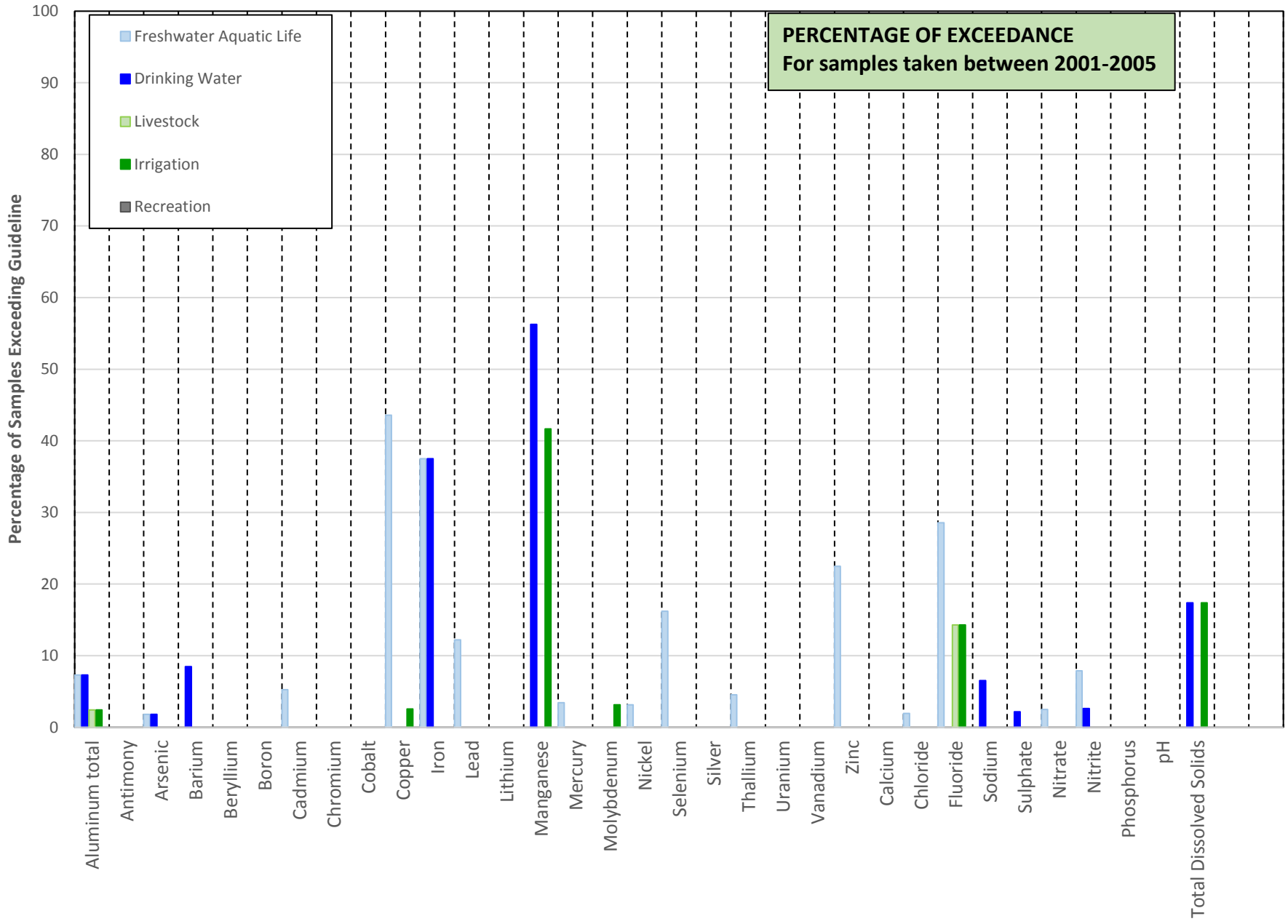
Silver
Thallium
Uranium
Vanadium
Zinc
Calcium
Chloride
Fluoride
Sodium
Sulphate
Nitrate
Nitrite
Phosphorus
pH
Total Dissolved Solids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Chloride
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pH
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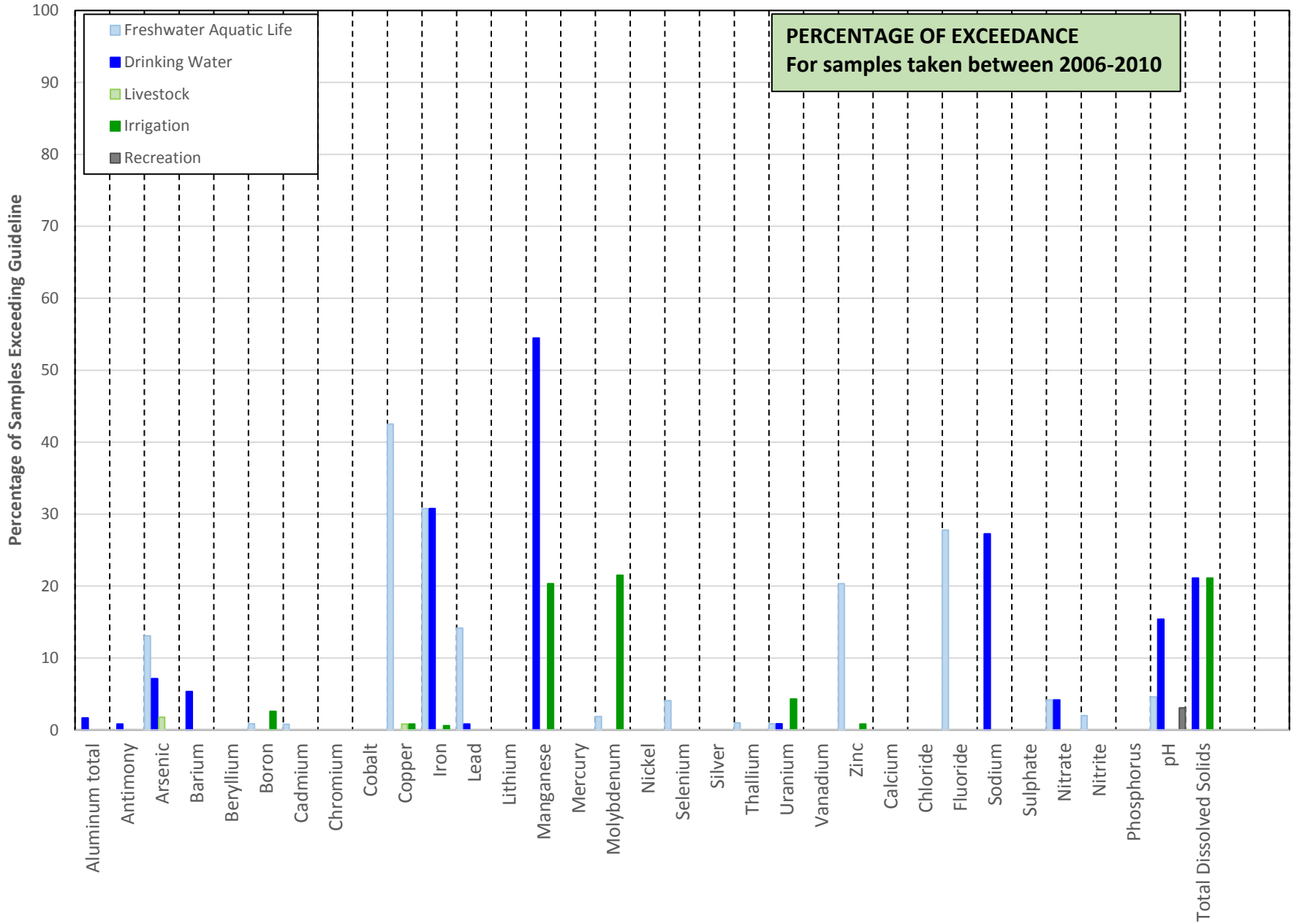
PERCENTAGE OF EXCEEDANCE
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Freshwater Aquatic Life
Drinking Water
Livestock
Irrigation
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Nitrate
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Phosphorus
pH
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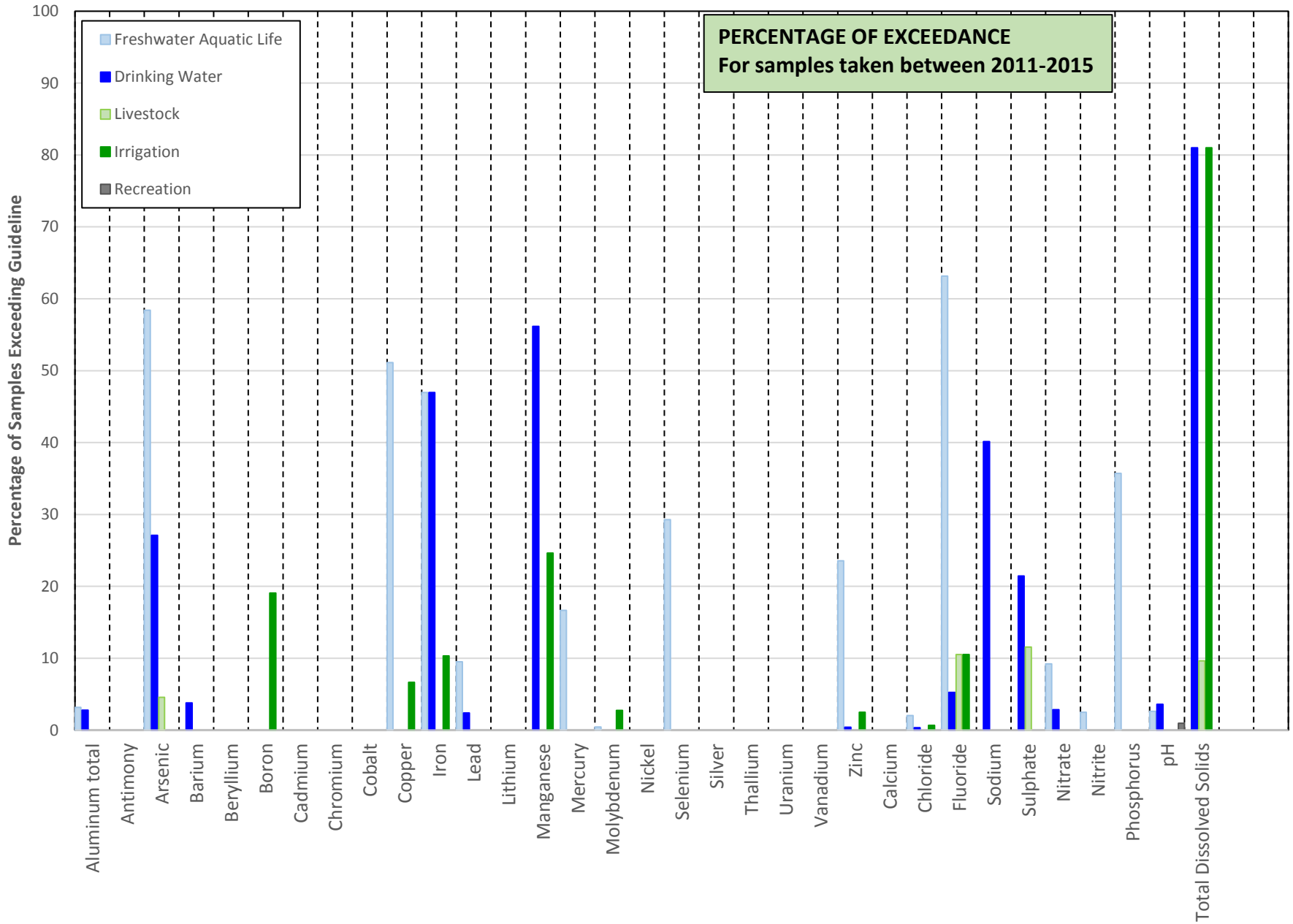
PERCENTAGE OF EXCEEDANCE
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