SuperKamiokande Neutrino Experiment

1,000 m underground in Japan.

50,000 tons of water.

Each of the 11,000 detectors is about the size of a beach ball.
Filling up Super-K with water
Sudbury Neutrino Observatory

Built 7000 meters underground in a mine.

A 12 meter diameter tank contains 1000 tons of heavy water (D$_2$O).

The tank is immersed in a 30 meter barrel shaped cavity full of normal water. Cavity is the size of a 10 story building.
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