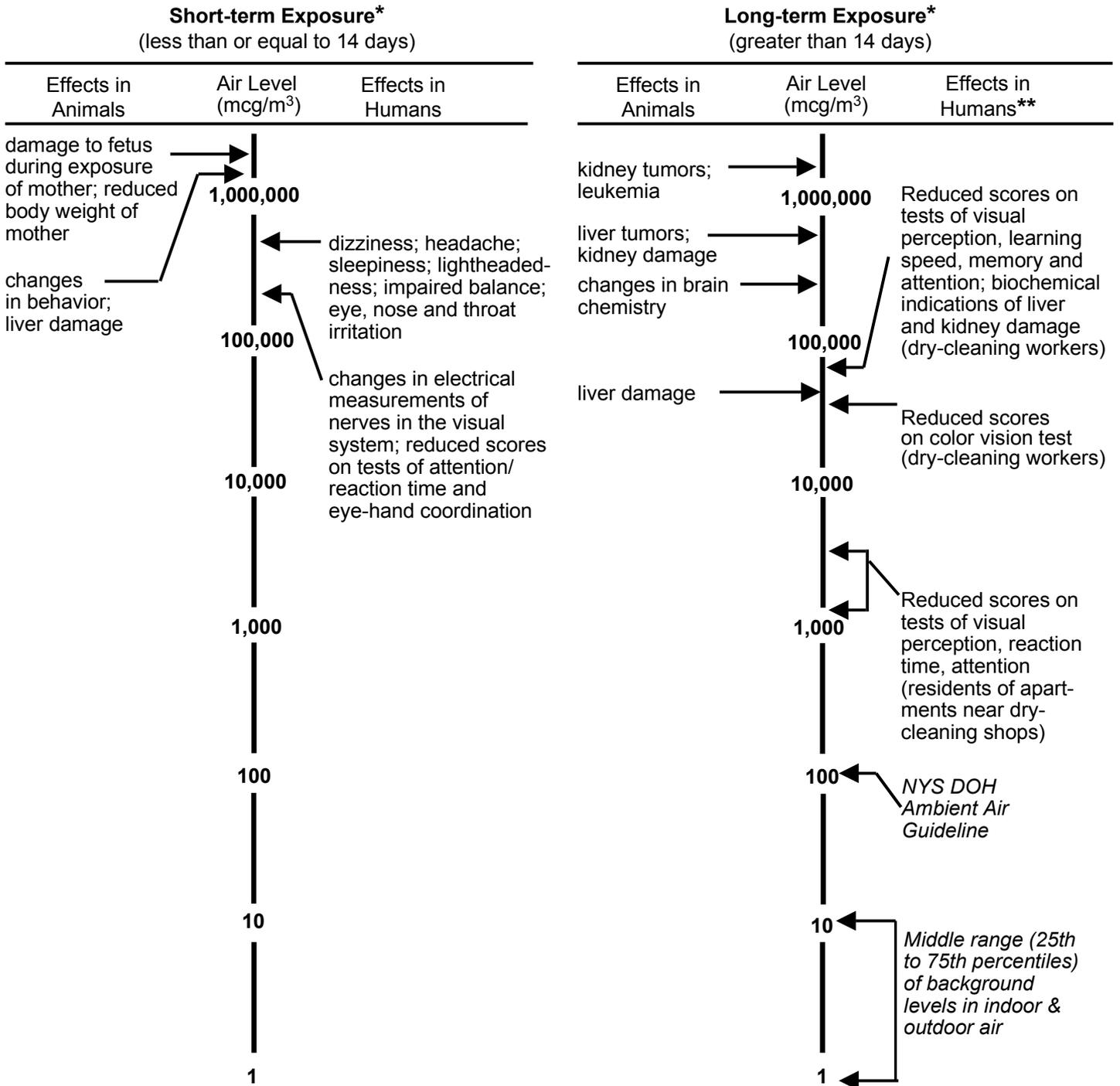


**Figure 1. Health Effects from Breathing Tetrachloroethene (PERC). The diagram shows the effects observed in humans and animals exposed to measured levels of PERC in air. The diagram contains information on the effects observed after short-term and long-term exposure. Also shown are background levels in indoor and outdoor air.**



\*Effects are listed at the lowest level (micrograms per cubic meter of air, mcg/m<sup>3</sup>) at which they were first observed. They and other effects may also be seen at higher levels. 100 mcg/m<sup>3</sup> = 0.1 mg/m<sup>3</sup> (milligrams per cubic meter of air) = 15 ppb (parts per billion) = 0.015 ppm (parts per million).

\*\*Studies have shown that workplace exposure to PERC is associated with an increased risk of cancer and spontaneous abortion, but studies did not provide good quantitative data on exposure levels.