

September 2017 Journal of Environmental Health  
Volume 80, Number 2

Direct From ATSDR: Community Exposure to Per- and Polyfluoroalkyl Substances in Drinking Water: A National Issue

References

- Alexander, B.H., & Olsen, G.W. (2007). Bladder cancer in perfluorooctanesulfonyl fluoride manufacturing workers. *Annals of Epidemiology*, 17(6), 471–478.
- Barry, V., Winquist, A., & Steenland, K. (2013). Perfluorooctanoic acid (PFOA) exposures and incident cancers among adults living near a chemical plant. *Environmental Health Perspectives*, 121(11–12), 1313–1318.
- Bellinger, D.C. (2013). Prenatal exposures to environmental chemicals and children's neurodevelopment: An update. *Safety and Health at Work*, 4(1), 1–11.
- Butenhoff, J., Costa, G., Elcombe, C., Farrar, D., Hansen, K., Iwai, H., . . . Thomford, P. (2002). Toxicity of ammonium perfluorooctanoate in male cynomolgus monkeys after oral dosing for 6 months. *Toxicological Sciences*, 69(1), 244–257.
- Butenhoff, J.L., Chang, S.C., Olsen, G.W., & Thomford, P.J. (2012). Chronic dietary toxicity and carcinogenicity study with potassium perfluorooctanesulfonate in Sprague Dawley



- Mastrantonio, M., Bai, E., Uccelli, R., Cordia, V., Screpanti, A., & Crosignani, P. (2017). Drinking water contamination from perfluoroalkyl substances (PFAS): an ecological mortality study in the Veneto Region, Italy. *European Journal of Public Health*. Advanced online publication.
- Nelson, J.W., Hatch, E.E., & Webster, T.F. (2010). Exposure to polyfluoroalkyl chemicals and cholesterol, body weight, and insulin resistance in the general U.S. population. *Environmental Health Perspectives* 118(2), 197–202.
- Sakr, C.J., Kreckmann, K.H., Green, J.W., Gillespie, Reynolds, J.L., & Leonard, R.C. (2007). Cross-sectional study of lipids and liver enzymes related to a serum biomarker of exposure (ammonium perfluorooctanoate or APFO) as part of a general health survey in a cohort of occupationally exposed workers. *Journal of Occupational and Environmental Medicine* 49(10), 1086–1096.
- Seacat, A.M., Thomford, P.J., Hansen, K.J., Oleson, W., Case, M.T., & Butenhoff, J.L. (2002). Subchronic toxicity studies on perfluorooctanesulfonate potassium salt in cynomolgus monkeys. *Toxicological Sciences* 68(1), 249–264.
- Shrestha, S., Bloom, M.S., Yucel, R., Seegal, R.F., McCaffrey, R.J., . . . Fitzgerald, E.F. (2016). Perfluoroalkyl substances, thyroid hormones, and neuropsychological status in older adults. *International Journal of Hygiene and Environmental Health* 219(4), 647–782.
- Steenland, K., Tinker, S., Frisbee, S., Ducatman, A., & Vaccarino, V. (2009). Association of perfluorooctanoic acid and perfluorooctanesulfonate with serum lipids among adults living near a chemical plant. *American Journal of Epidemiology* 170(10), 1268–1278.
- Steenland, K., Zhao, L., Winquist, A., & Parks, C. (2013). Ulcerative colitis and perfluorooctanoic acid (PFOA) in a highly exposed population of community residents and workers in the mid-Ohio valley. *Environmental Health Perspectives* 121(8), 900–905.
- Stein, C. R., & Savitz, D.A. (2011). Serum perfluorinated compound concentration and attention deficit/hyperactivity disorder in children 5–18 years of age. *Environmental Health Perspectives* 119(10), 1466–1471.
- Stein, C. R., Savitz, D.A., & Bellinger, D. (2013). Perfluorooctanoate and neuropsychological outcomes in children. *Epidemiology* 24(4), 590–599.
- U.S. Census Bureau. (2007). *American housing survey for the United States: 2007*. Washington, DC: U.S. Government Printing Office.
- U.S. Environmental Protection Agency. (2010). Occurrence data for the unregulated contamination monitoring rule: UCMR 3 (2012–2015) occurrence. Retrieved from <https://www.epa.gov/dwucmr/occurrence-data-unregulated-contaminant-monitoring-rule#3>
- Vieira, V.M., Hoffman, K., Shin, H.-M., Weinberg, J.M., Webster, T.F., & Fletcher, T. (2013). Perfluorooctanoic acid exposure and cancer outcomes in a contaminated community: a geographic analysis. *Environmental Health Perspectives* 121(3), 318–323.
- Wang, Y., Rogan, W.J., Chen, C.P., Lien, G.W., Chen, H.Y.Tseng, Y.C., . . . Wang, S.L. (2014). Association between maternal serum perfluoroalkyl substances during pregnancy and maternal and cord thyroid hormones in a Taiwanese maternal and infant cohort study. *Environmental Health Perspectives* 122(5), 529–534.

Whitworth, K.W., Haug, L.S., Baird, D.D., Bech