

Comparison of three PFAS studies being Conducted in El Paso County, Colorado

Study	PFAS-AWARE (No Longer Recruiting)	ATSDR Multi-Site Health Study	ATSDR Exposure Assessment (No Longer Recruiting)
<i>Where is this study being conducted?</i>	Only El Paso County, CO	Seven sites throughout the U.S. including: CA, MA, MI, NJ, NY, PA, and El Paso County, CO	Eight sites throughout the U.S. including: AK, DE, MA, NY, TX, WA, WV, and El Paso County, CO
<i>For the Colorado site: What towns are included in the study?</i>	Fountain, Security (including Security Mobile Home Park) and Widefield	Fountain, Security (including Security Mobile Home Park), Widefield and Stratmoor Hills	Security (including Security Mobile Home Park) and Widefield
<i>Who is funding the study?</i>	National Institute of Environmental Health Sciences (NIEHS)	Agency for Toxic Substances and Disease Registry (ATSDR, part of CDC)	Agency for Toxic Substances and Disease Registry (ATSDR, part of CDC)
<i>Who is conducting the study?</i>	The Colorado School of Public Health	The Colorado School of Public Health	ATSDR Regional Office and ERG Consultant Group
<i>When will sampling start/end?</i>	Sampling was conducted in June 2018 and May 2019	Sampling will be conducted from July 2021 to December 2022	Sampling was conducted in September 2020
<i>Who can/did participate in the study?</i>	220 adults enrolled in 2018; Non-smoking; Not pregnant; Lived in affected area between 2013 and 2016	1000 adults and 300 children (ages 4 and up); Currently/previously lived in affected area; Do not have a bleeding disorder and are not anemic; Not exposed to high levels of PFAS in occupations like firefighting and manufacturing	318 adults and 28 children (ages 3 and up); Lived in affected area for at least one year; Do not have a bleeding disorder and are not anemic
<i>How are participants selected?</i>	Study accepted volunteers	Study will accept volunteers and directly contact potentially eligible persons	Study randomly selected households to participate, did not accept volunteers
<i>Are environmental samples being collected?</i>	Yes, water samples were collected at wellheads	No	Yes, water and indoor dust samples will be collected
<i>Are biological samples being collected?</i>	Yes, blood samples were collected	Yes, blood and urine samples will be collected	Yes, blood and urine samples will be collected
<i>What health effects will be evaluated?</i>	Liver enzymes, lipid panel and cytokine panel	Immune response, lipid metabolism, kidney function, thyroid disease, liver disease, glycemic parameters, diabetes and, in children only, neurobehavioral outcomes	None