

# Pre-Workshop Input Tool Synthesis

This document contains a brief synthesis of all pre-workshop input tool submissions that identified the actions, barriers, and actors to understand and address PFAS Exposure, Treatment, and Prevention. In total, there were 78 submissions. The tables provided are broken down by three categories: Exposure, Treatment, and Prevention. People who participated in the input tool had the opportunity to provide input for one, two, or all three categories. Individuals had the option to identify up to three actions, barriers, and actors for each category. The tables in this document list the top three actions for each category. Of the top three actions, individuals selected barriers that posed a challenge for the completion of that action, and then listed potential actors that were suited to address and overcome those barriers. The barriers and actors that were selected the most are included in the table below. A document containing all un-synthesized submissions to the input tool is available on the EHMI website.

## EXPOSURE (n=101)

ACTIONS	BARRIERS	ACTORS
Research (n=29)	Financial Capacity (n=12)	Legislators (n=3) Research Funders (n=2) Researchers (n=2) Public and Environmental Health Practitioners and Regulators (n=2) Industry (n=2) Charitable Foundations (n=2)
	Lack of Knowledge (n=9)	Research Funders (n=4) Researchers (n=4) NASEM (n=2) US Government Departments (n=2) Business (n=2)
	Competing Priorities (n=7)	Research Funders (n=3)
Regulation (n=23)	Laws, Regulation, and Other Government Policies (n=9)	Researchers (n=2) Scientific Advisory Boards (n=2) Public and Environmental Health Practitioners and Regulators (n=2) Legislators (n=2) US Government Departments (n=2)
	Corporate Behavior (n=9)	Public and Environmental Health Practitioners and Regulators (n=2) Industry (n=2)
	Political Context (n=8)	Courts (n=3) US Government Departments (n=2)
Technology Development (n=14)	Financial Capacity (n=7)	Research Funders (n=3) Researchers (n=3) NASEM (n=2)
	Competing Priorities (n=6)	Researchers (n=3) NASEM (n=2) Think Tanks (n=2) Industry (n=2)
	Laws, Regulation, and Other Government Policies (n=6)	Public and Environmental Health Practitioners and Regulators (n=3)

# TREATMENT (n=42)

ACTIONS	BARRIERS	ACTORS
Technology Development (n=17)	Financial Capacity (n=12)	Research Funders (n=5) Researchers (n=4) Industry (n=4) US Government Departments (n=2)
	Chemistry (n=8)	Researchers (n=5) Research Funders (n=2)
	Mathematics/Engineering (n=5)	Engineers (n=3) Researchers (n=2)
	Lack of Knowledge (n=5)	Researchers (n=3) Industry (n=3) Research Funders (n=2) Engineers (n=2) Public and Environmental Health Practitioners and Regulators (n=2)
Research (n=7)	Lack of Knowledge (n=5)	Researchers (n=3) Research Funders (n=2) Engineers (n=2)
	Laws, Regulation, and Other Government Policies (n=3)	Legislators (n=1) Industry (n=1) Environmental Advocacy Organizations (n=1)
	Financial Capacity (n=3)	Research Funders (n=2) Researchers (n=1) US Government Departments (n=1)
Regulation (n=6)	Laws, Regulation, and Other Government Policies (n=3)	Scientific Advisory Boards (n=1) Legislators (n=1) Environmental Advocacy Organizations (n=1)
	Political Viability of a Policy Option at a Specific Point in Time (Overton Window) (n=3)	Researchers (n=1) Public and Environmental Health Practitioners and Regulators (n=1) Public Health Advocacy Groups (n=1)

## PREVENTION (n=42)

ACTIONS	BARRIERS	ACTORS
Regulation (n=13)	Corporate Behavior (n=6)	Public and Environmental Health Practitioners and Regulators (n=2) Legislators (n=2)
	Laws, Regulation, and Other Government Policies (n=5)	Public and Environmental Health Practitioners and Regulators (n=2) Legislators (n=2) Environmental Advocacy Organizations (n=2)
	Political Context (n=5)	Legislators (n=2) US Government Departments (n=2)
Legislation/Policy Change (n=8)	Political Context (n=6)	Legislators (n=4) US Government Departments (n=2) Social Movements of Grassroots Organizations (n=2)
	Laws, Regulation, and Other Government Policies (n=3)	Courts (n=2) Environmental Advocacy Organizations (n=2)
	Corporate Behavior (n=3)	Legislators (n=1) US Government Departments (n=1) Business (n=1) Industry (n=1) Charitable Foundations (n=1)
Technology Development (n=6)	Laws, Regulation, and Other Government Policies (n=3)	Public and Environmental Health Practitioners and Regulators (n=1) Legislators (n=1) Courts (n=1) WHO, PAHO, etc. (n=1) US Government Departments (n=1) Public Health Advocacy Organizations (n=1) Environmental Advocacy Organizations (n=1) Other Non-Governmental Organizations (n=1) Charitable Foundations (n=1) Individual Donors (n=1)
	Consumption and Production Patterns (n=3)	Researchers (n=1) Engineers (n=1) Legislators (n=1) Environmental Advocacy Organizations (n=1)