Major Public Health Concern
• At least 45 million people in the US report sensitivity to various chemicals.¹
• About 3 million Americans are diagnosed with MCS.¹
• MCS affects people of all ages, economic status, race, and both genders.¹
• Chemicals that people with MCS react to are toxic and affect everyone to some extent.

Medical Findings
• Brain scans show reduced blood flow to the brain when people with MCS are under chemical exposure.²⁻⁷
• Physical variances identified in MCS include brain inflammation, oxidative stress, excitotoxicity, cardiac and airway disease, and auto-immune disorders.⁸⁻¹⁴
• Mast cell activation and disorders of porphyrin metabolism have been linked to MCS.¹⁵
• Genetic variations relating to detoxification processes have been linked to MCS.¹⁶

The Cost of Environmental Illnesses
• Annual expenditures for healthcare and lost productivity due to MCS are estimated at $71.8 billion dollars per year.¹⁸

Environmental Factors
• Indoor and outdoor environmental exposures can trigger reactions: perfumes and fragrances, cleaning solutions, scented laundry products, pesticides, herbicides, paint and building materials, gasoline and petroleum based products, artificial flavors, colors, and preservatives.¹²

MCS Can be Controlled
• With a plan that includes avoidance and control of environmental triggers, many people with MCS can lead normal, healthy, and active lives.¹⁸

References

MCS America http://www.mcs-america.org