Many chronic diseases and conditions are increasingly common in the US.

Mutations in genes can’t account for these increases in just a few years. Other factors must be considered.

We’re exposed to many environmental chemicals and pollutants every day. Even newborns arrive already exposed to chemicals and radiation.

Pesticides
SOLVENTS
Mercury
Cigarette Smoke
Flame Retardants
Arsenic
Lead
IONIZING RADIATION & EMFS
Vehicle Exhaust & Other Air Pollutants
Phthalates
and many others

These exposures are often not prioritized in public health, corporate and regulatory decisions.

Most chemicals in commerce haven’t been tested for impacts on human health.

All chemicals in commercial use: more than 80,000

High Volume: 0.1% chemicals
1 million pounds or more produced per year

43% of HPV chemicals have no testing data on basic toxicity.

There’s growing evidence that many chemicals and exposures are associated with diseases and conditions including those shown above.

We still have much work to do:

Low-income and other vulnerable populations including children are often more highly exposed than the rest of society.

We know very little about cumulative exposures of multiple chemicals or how chemicals interact with radiation, poverty, poor nutrition, noise, infectious diseases and other stressors.

Data sources are available at www.healthenvironment.org