

# Afternoon Discussion Questions

---

July 2019 Scientific Guidance Panel Meeting



# Insights from the Foam Replacement Environmental Exposure Study (FREES)

---

- Considering the earlier presentations on FREES and UCD's study of dust and furniture, are there particular findings that you would like to highlight?
- What are some of the lessons learned from conducting this type of intervention study?
- Are there initial recommendations for reducing exposures to flame retardants that can be drawn from the preliminary results?
  - Suggestions for additional data analysis to help inform this?



# Chemical selection

---

- Flame retardants on current list of designated chemicals include:
  - Brominated and chlorinated organic compounds used as flame retardants (FRs) – entire class
  - Non-halogenated aromatic phosphates – entire class (FRs and more)
  - Non-halogenated non-aromatic FR - tri-n-butyl phosphate (measured by CDC)
- Are there more classes of flame retardants to consider as potential designated chemicals?

# Future biomonitoring efforts

---

- Should the Program develop methods for specific sub-classes of organohalogen flame retardants?
- What should the Program prioritize in terms of future biomonitoring studies of flame retardants?