What CA has done:

1. Regulations under AB32 (the California Global Warming Solutions Act of 2006):

* Refrigerant Management Program (RMP)
* Motor vehicle AC: Advanced Clean Cars low-GWP AC, and small can recycling for DIYers
* Consumer product aerosol propellants
* Semiconductor manufacturing F-gas reductions

1. Cap and trade offset protocol for ODS capture and destruction
2. SB 605, September 2014: short lived Climate pollutants – state required to complete a comprehensive strategy to reduce emissions of short lived climate pollutants, as defined by the state
3. SB 1383, September 2016: Short-lived climate pollutants: methane emissions: dairy and livestock: organic waste: landfills.

* strategy to reduce emissions of short-lived climate pollutants to achieve a reduction in methane by 40%, **hydrofluorocarbon gases by 40%,** and anthropogenic black carbon by 50% below 2013 levels by 2030, as specified. The bill also would establish specified targets for reducing organic waste in landfills.
* https://www.arb.ca.gov/cc/shortlived/shortlived.htm

1. SB 1013, (March 2018):

* Continues previous US EPA SNAP rule 20 prohibitions for:
  + Supermarket refrigeration
  + Remote condensing units
  + Stand alone units (AC)
  + Refrigerated vending machines
  + 5 or 17 foam end-use sectors

1. SB 1013, the “California Cooling Act” (Sept. 2018)

* Adopted SNAP Rules 20 and 21 prohibitions into state law
* Covers that not mentioned in March 2018 Regulation – chillers, residential refrigerator-freezers, 12 of 17 foam end use sectors, and aerosol propellants
* Establishes an incentive program for low GWP refrigeration
* MVAC is addressed separately by the Clean cars program