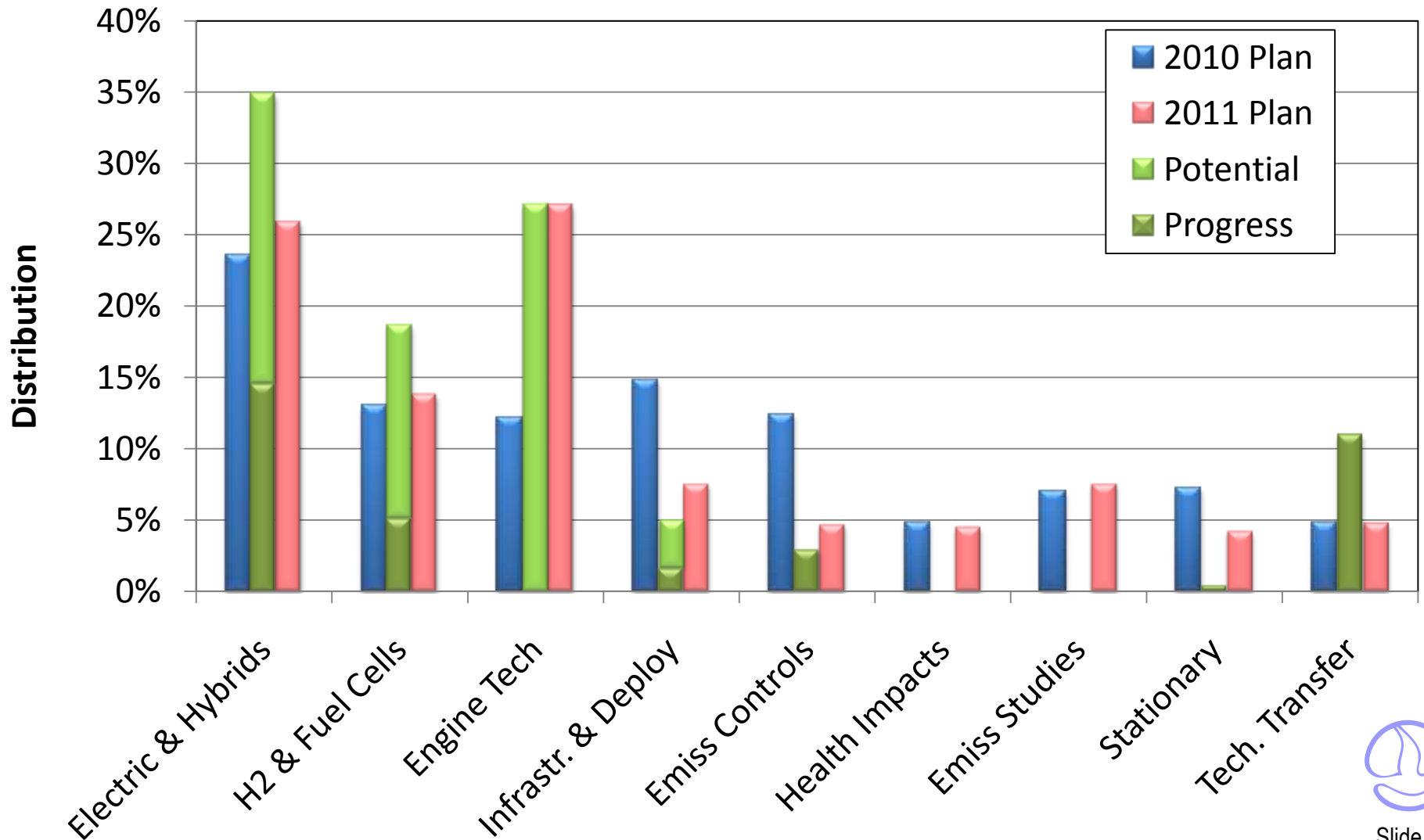


# Draft Plan Update and Wrap Up



**Matt Miyasato, Ph.D.**  
**Assistant Deputy Executive Officer**  
**Technology Advancement Office**

# 2010 Awards to Date

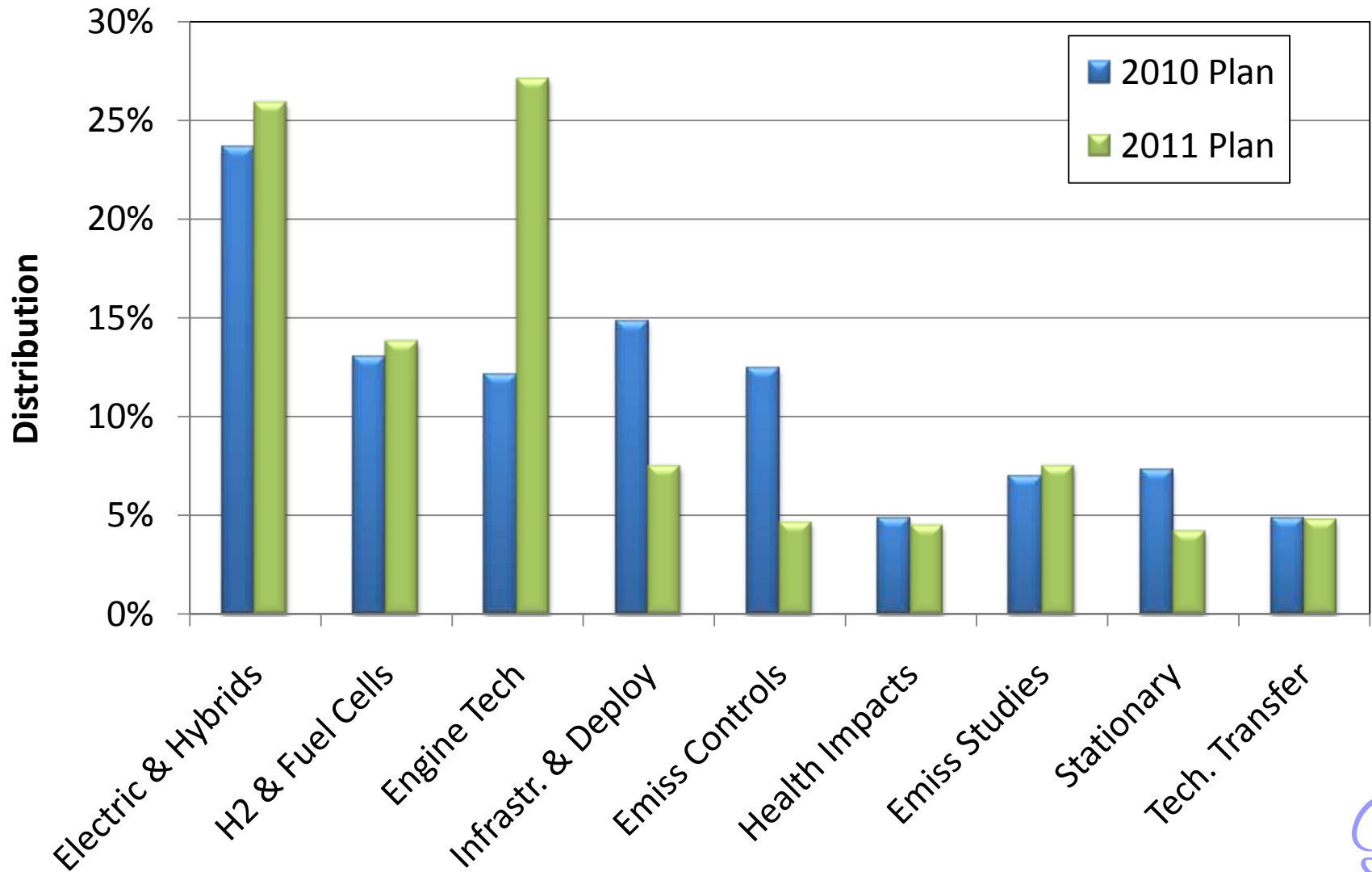


# Near-Term Opportunities

- DOE/NREL/CEC heavy-duty natural gas engine development/demonstration projects
  - Different engine sizes, vocations
  - Potential for biogas utilization
- CEC hybrid and full electric heavy-duty projects
  - Low and zero-emissions goods movement technologies



# 2011 Plan Update



# Advisor and Expert Input

