













Technical Report NREL/TP-5600-51564 April 2011

National FCEV Learning Demonstration

Spring 2011 Composite Data Products

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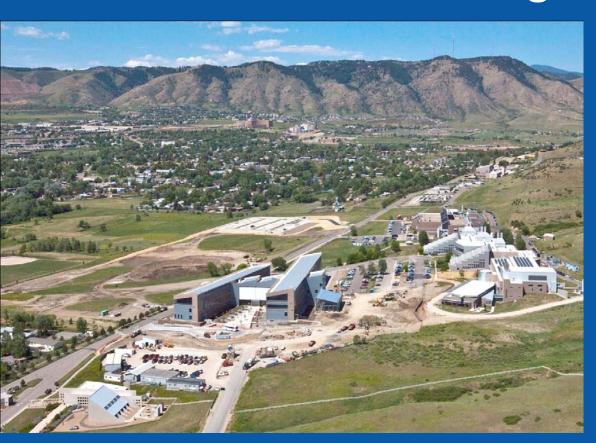
Cover Photos: (left to right) PIX 16416, PIX 17423, PIX 16560, PIX 17613, PIX 17436, PIX 17721



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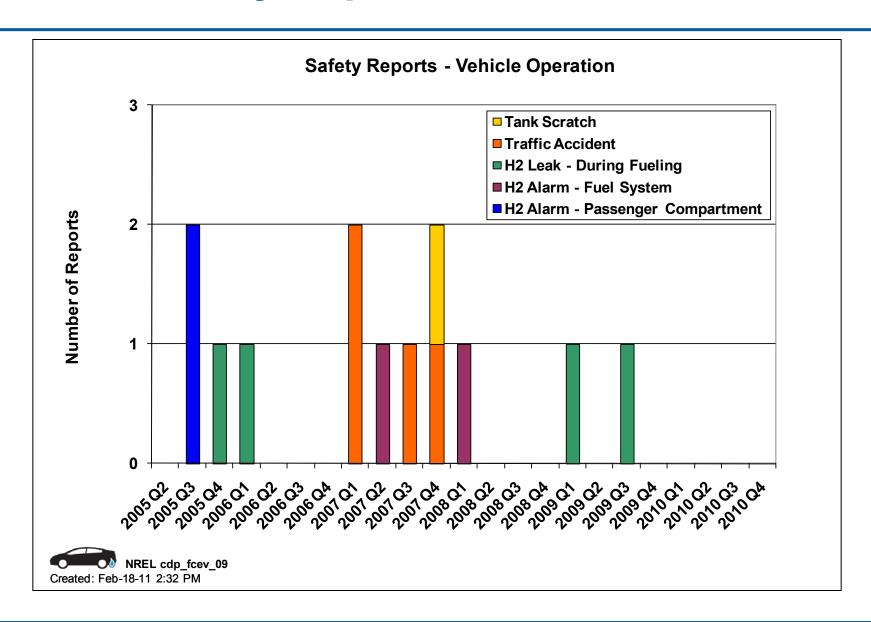
Spring 2011 Composite Data Products: National FCEV Learning Demonstration



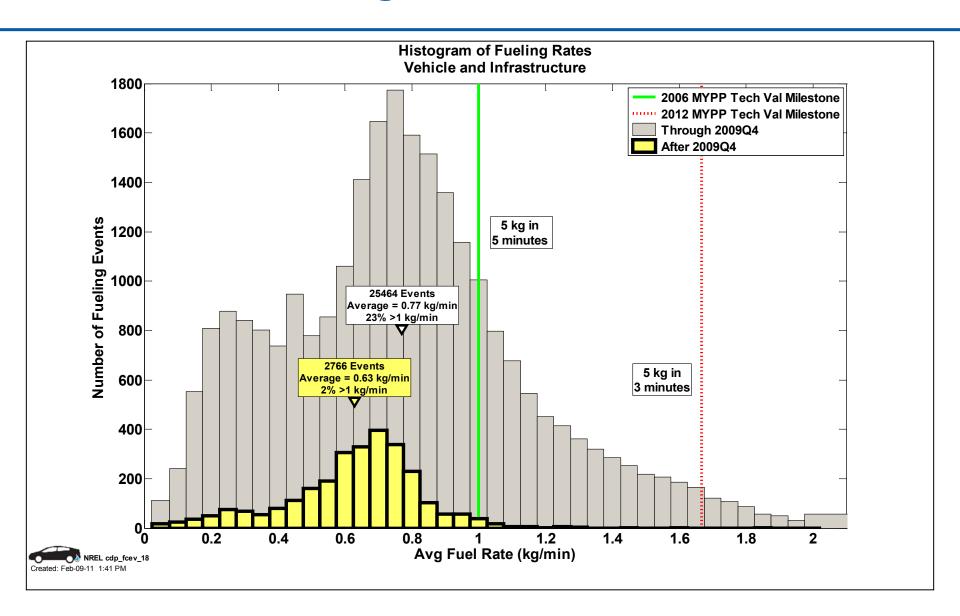
March 29, 2011

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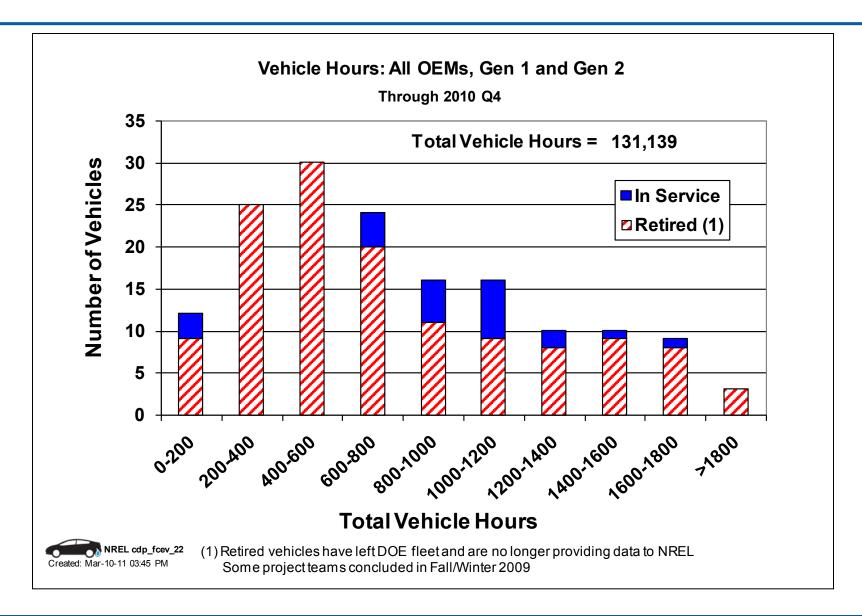
CDP#9: Safety Reports – Vehicles



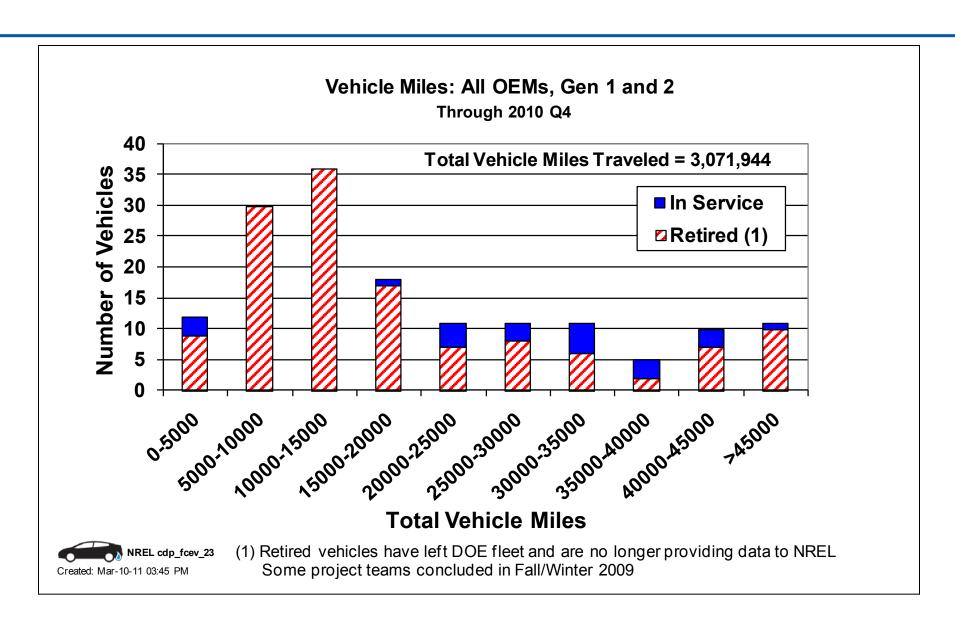
CDP#18: Refueling Rates



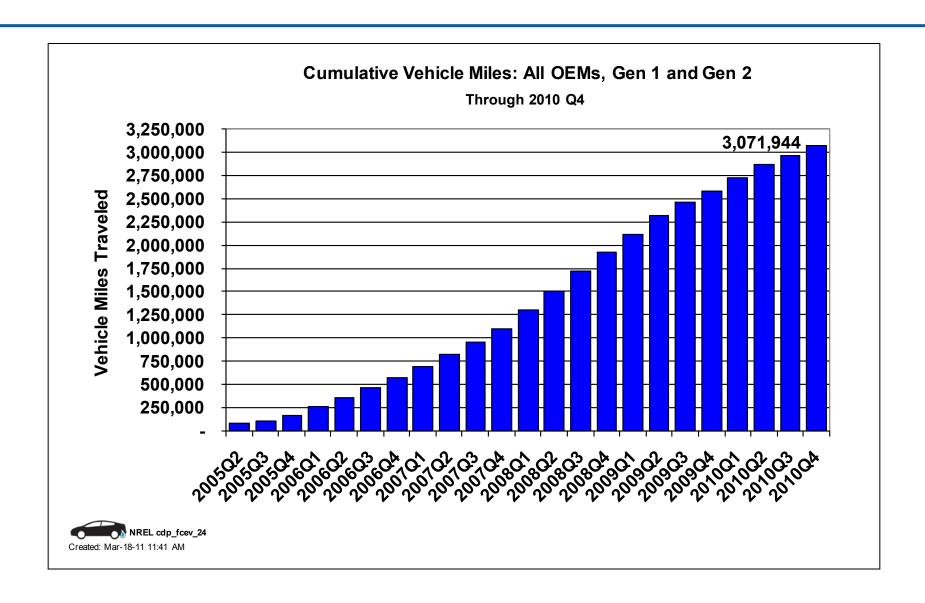
CDP#22: Vehicle Operating Hours



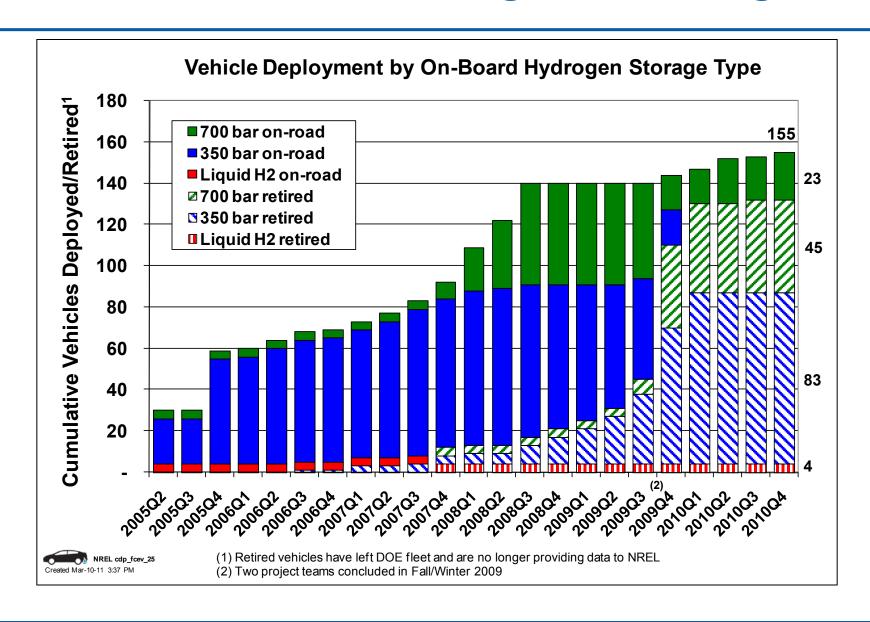
CDP#23: Vehicles vs. Miles Traveled



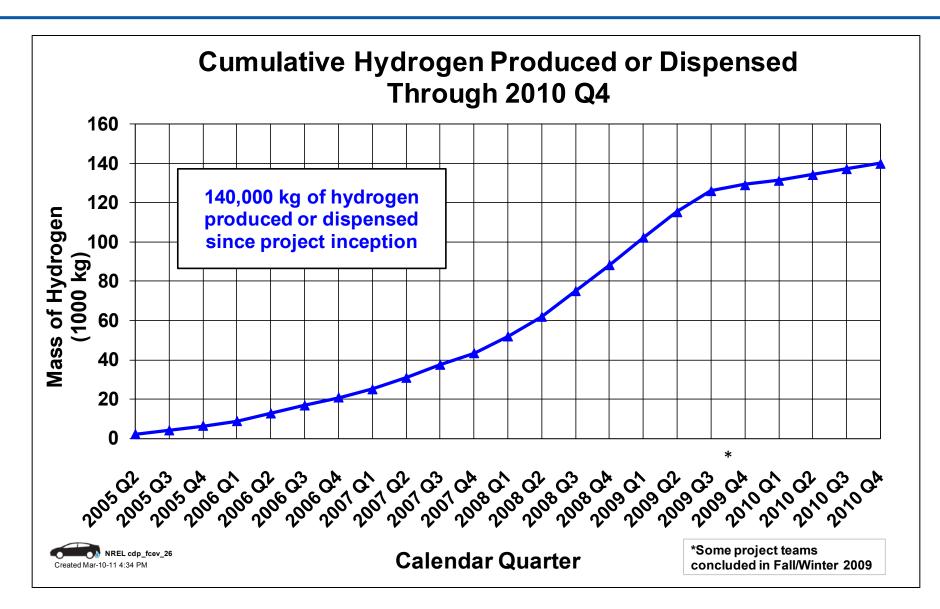
CDP#24: Cumulative Vehicle Miles Traveled



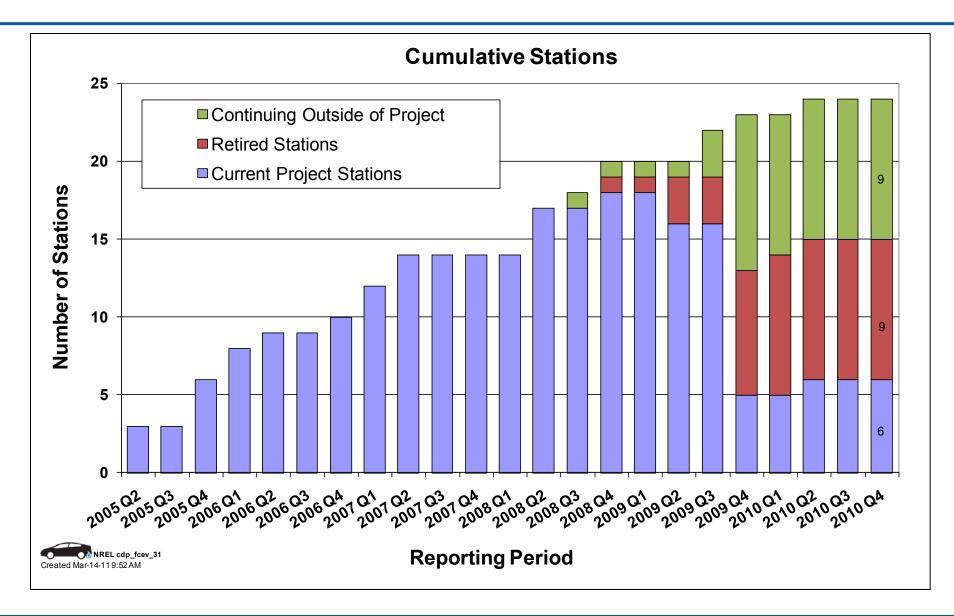
CDP#25: Vehicle H2 Storage Technologies



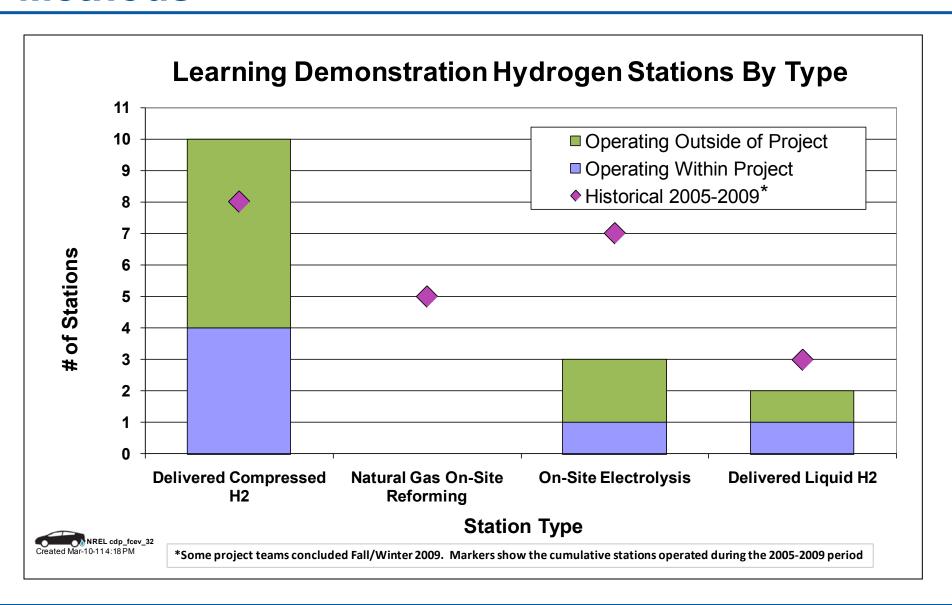
CDP#26: Cumulative H2 Produced or Dispensed



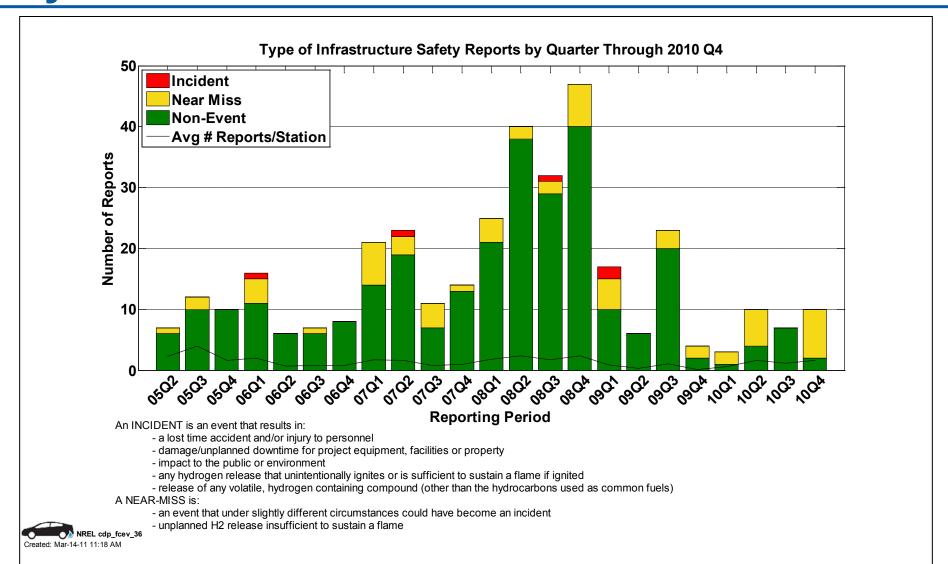
CDP#31: Number of Online Stations



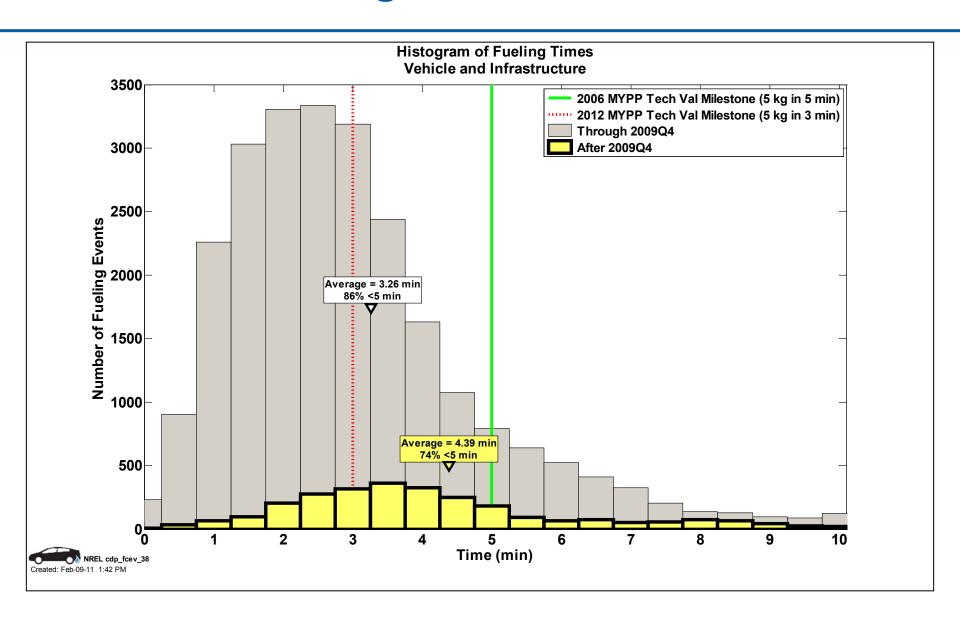
CDP#32: Infrastructure Hydrogen Production Methods



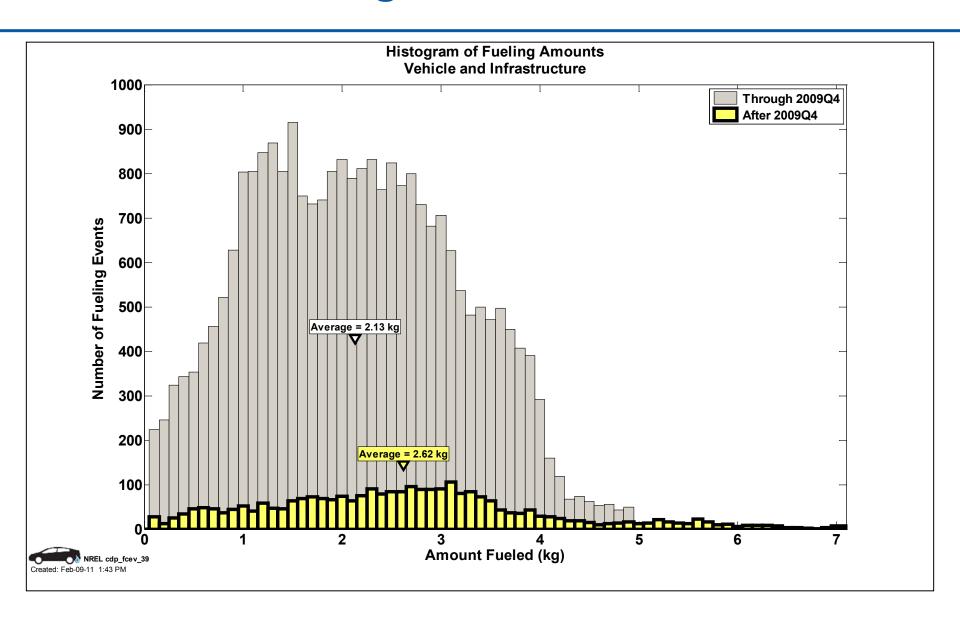
CDP#36: Type of Infrastructure Safety Report By Quarter



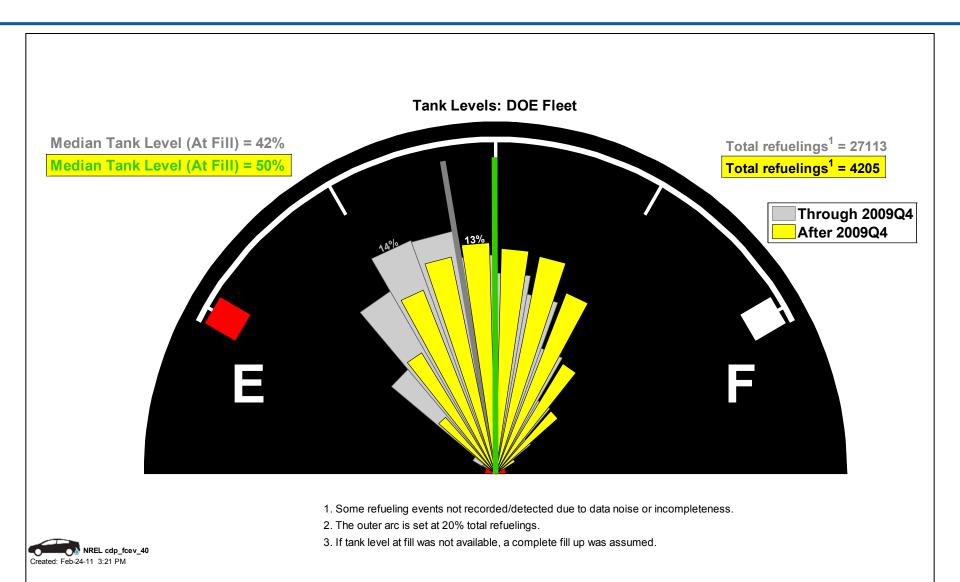
CDP#38: Refueling Times



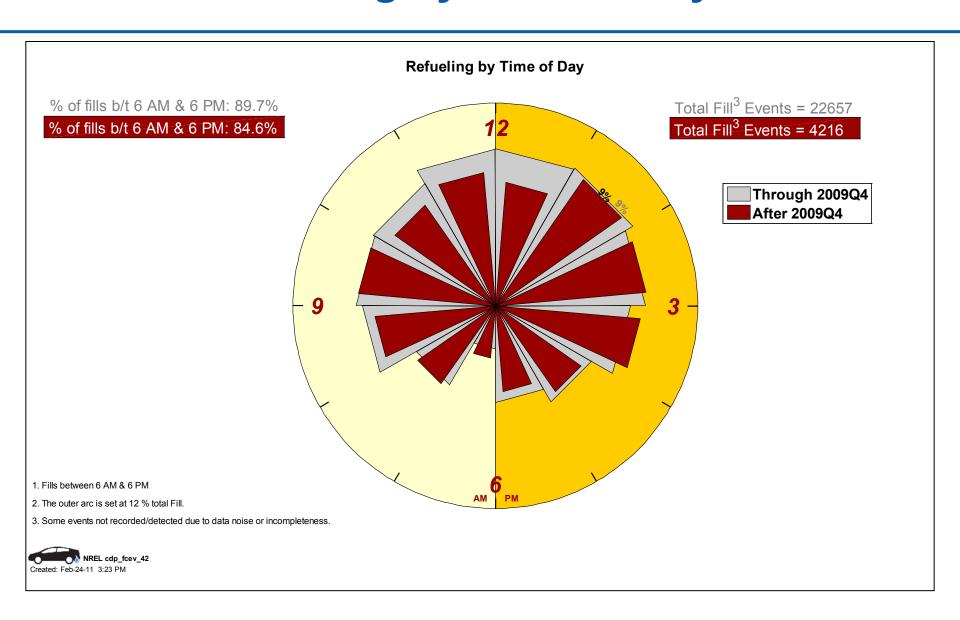
CDP#39: Refueling Amounts



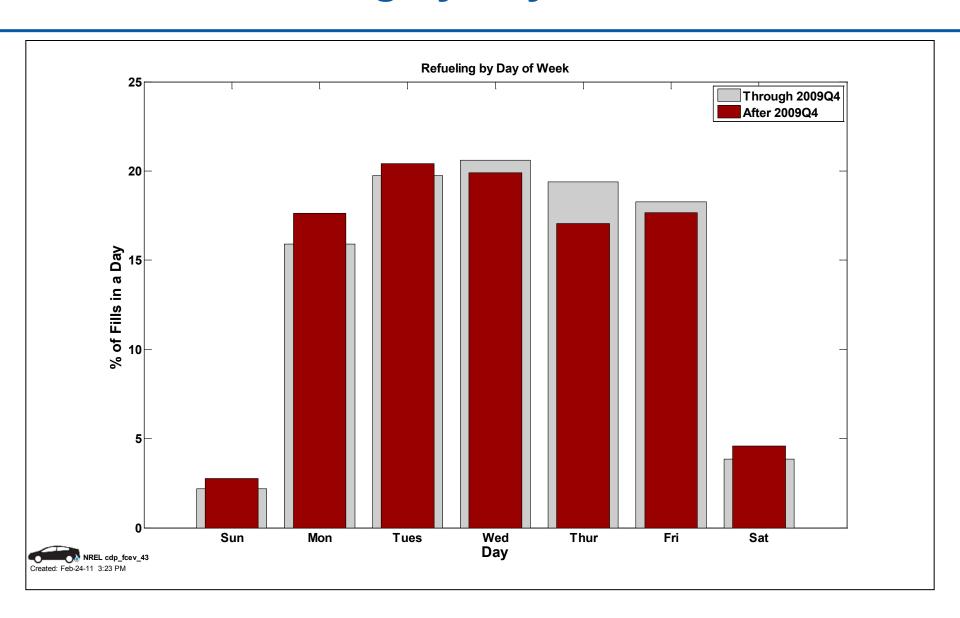
CDP#40: H2 Tank Level at Refueling



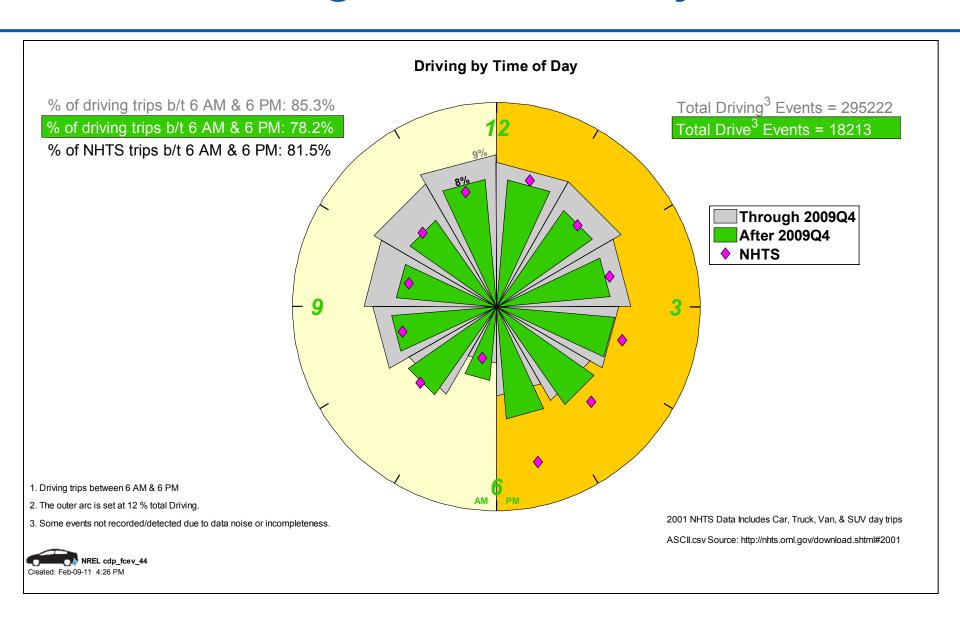
CDP#42: Refueling by Time of Day



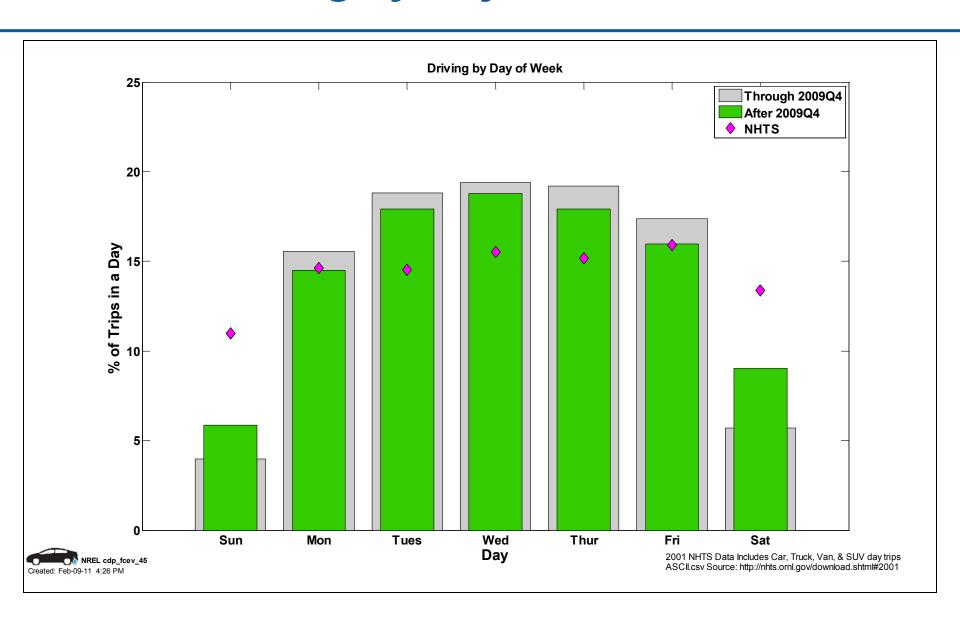
CDP#43: Refueling by Day of Week



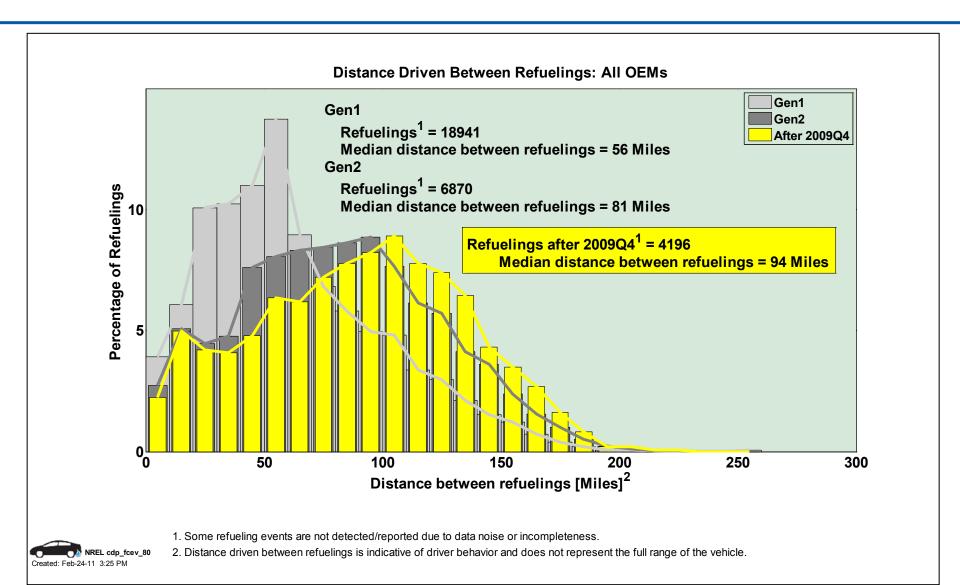
CDP#44: Driving Start Time – Day



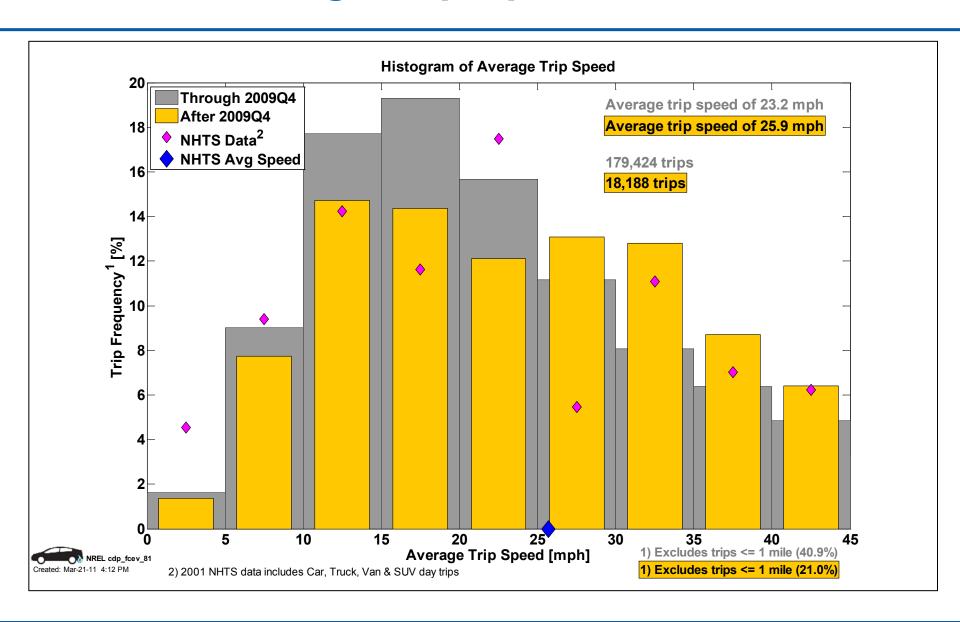
CDP#45: Driving by Day of Week



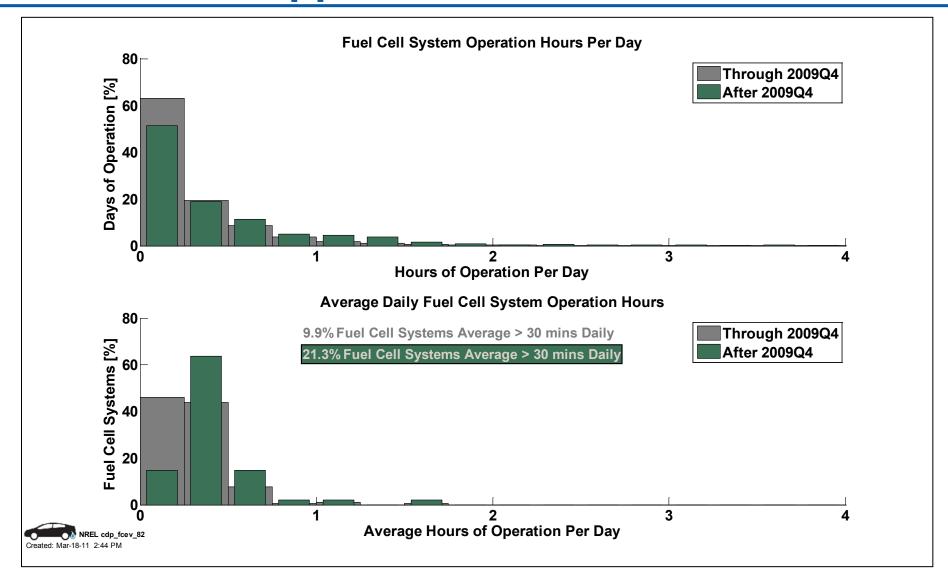
CDP#80: Miles Between Refuelings



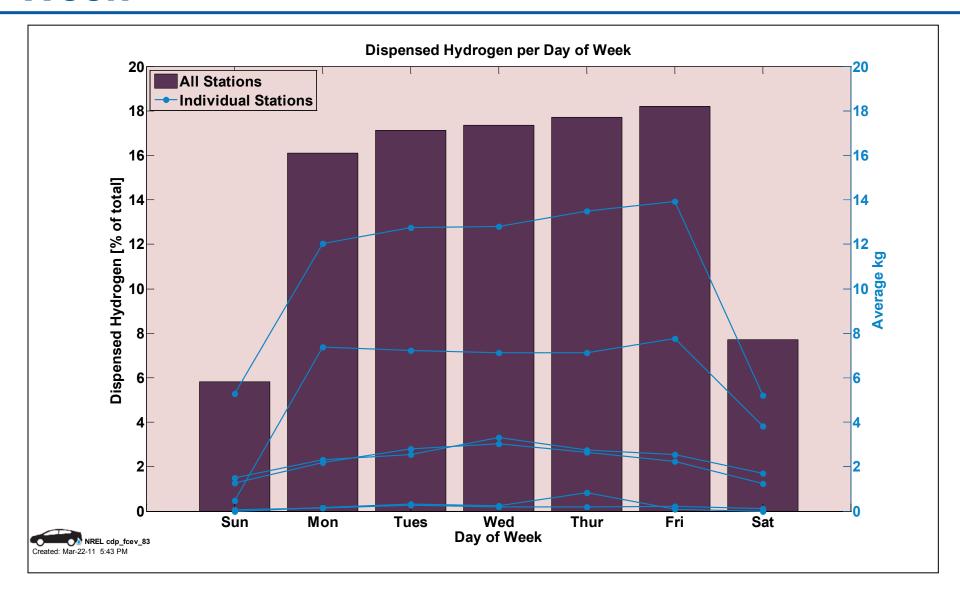
CDP#81: Average Trip Speed



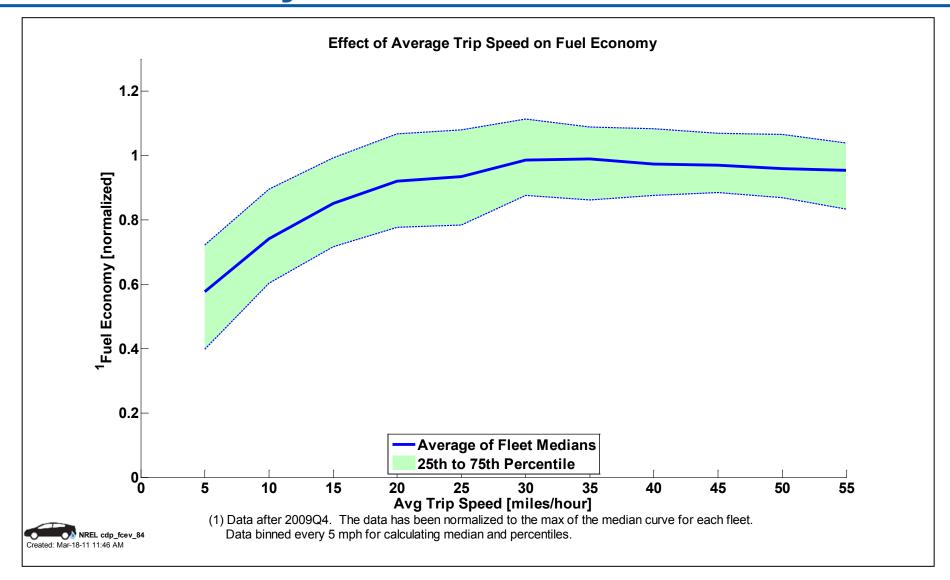
CDP#82: Daily FC Operation Hours in Automotive Application



CDP#83: Hydrogen Dispensed by Day of Week



CDP#84: Effect of Average Trip Speed on Fuel Economy



CDP#85: Effect of Trip Length on Fuel Economy

