



DAF



















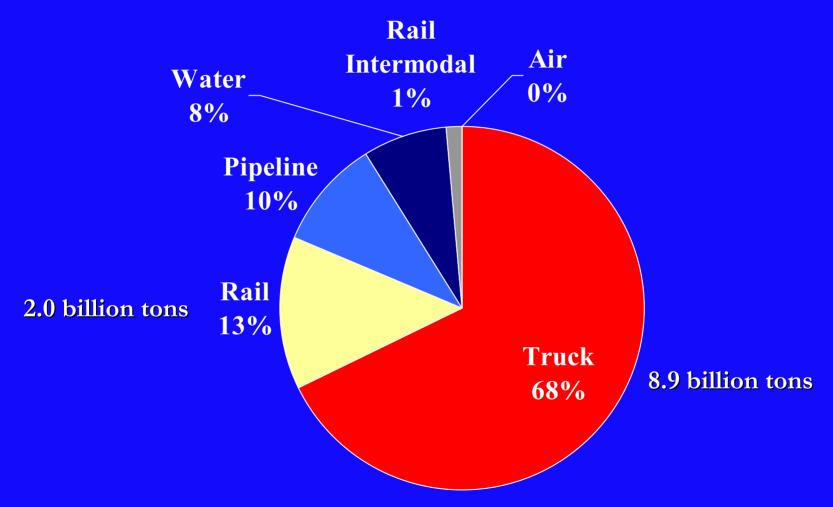


Available today:

- ABS
- Electronic engines
- Up to 600 hp
- Automated transmission
- Extended warranties
- Large, integrated sleeper
- Collision warning
- Multiplexed electrical system
- Wireless communications
- Lightweight materials
- Aerodynamic tractor



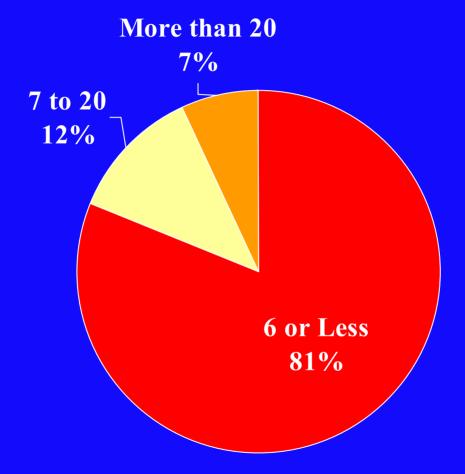
Freight Transportation Modal Share (2002 Tonnage)





Source: U.S. Freight Transportation Forecast...To 2014 Courtesy of ATA

Distribution of Motor Carriers Operating a Given Number of Power Units



About 1.2 million interstate and intrastate U.S. motor carriers

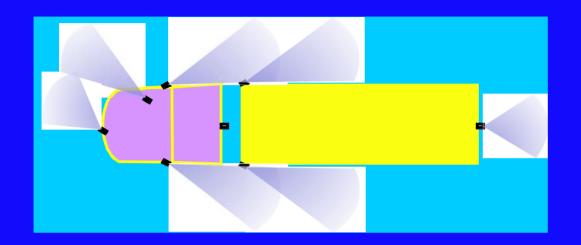


Future Trucks















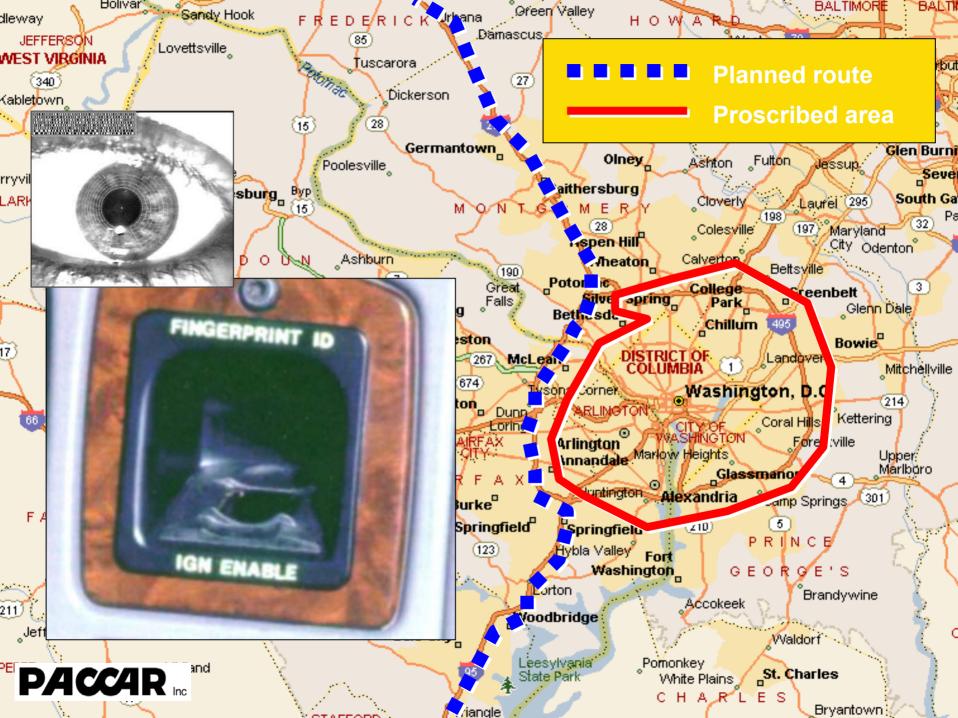


- Driver aids
 - Night vision
 - Stability enhancements
 - Lane change monitoring
 - Back-up alarms
 - Adaptive cruise control
- Car and pedestrian friendly
- Driver fatigue management
 - Monitoring
 - Intervention
 - Rest areas

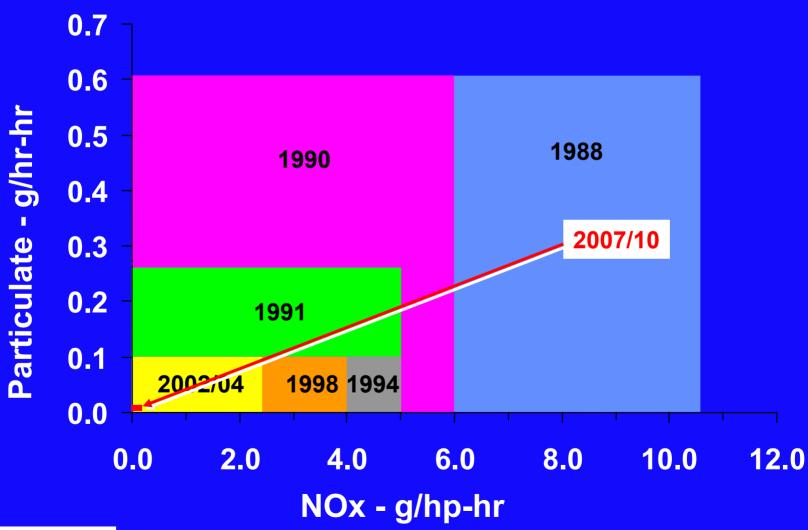








2007 Emissions











PACCAR Inc

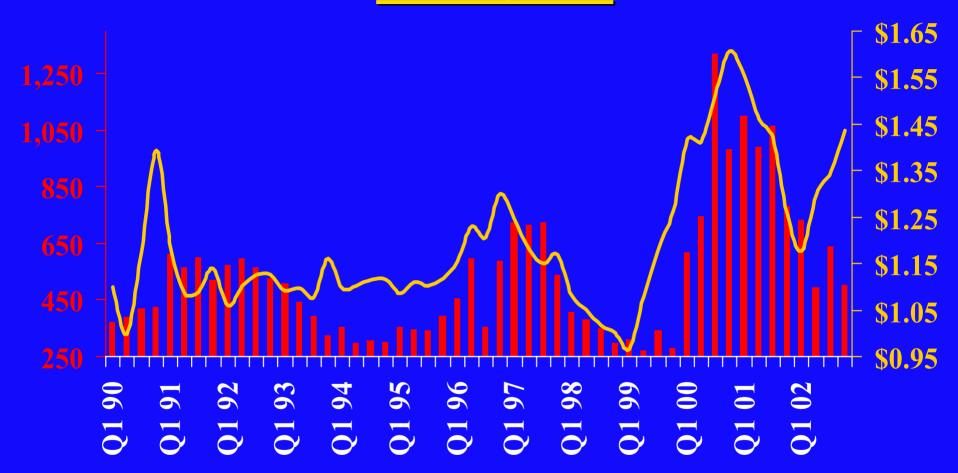
National On-Highway Average Diesel Fuel Price (\$/Gallon)





Source: Department of Energy Courtesy of ATA

Higher Diesel Prices Lead To More Trucking Bankruptcies



Trucking Bankruptcies — National Avg. Price of Diesel Fuel







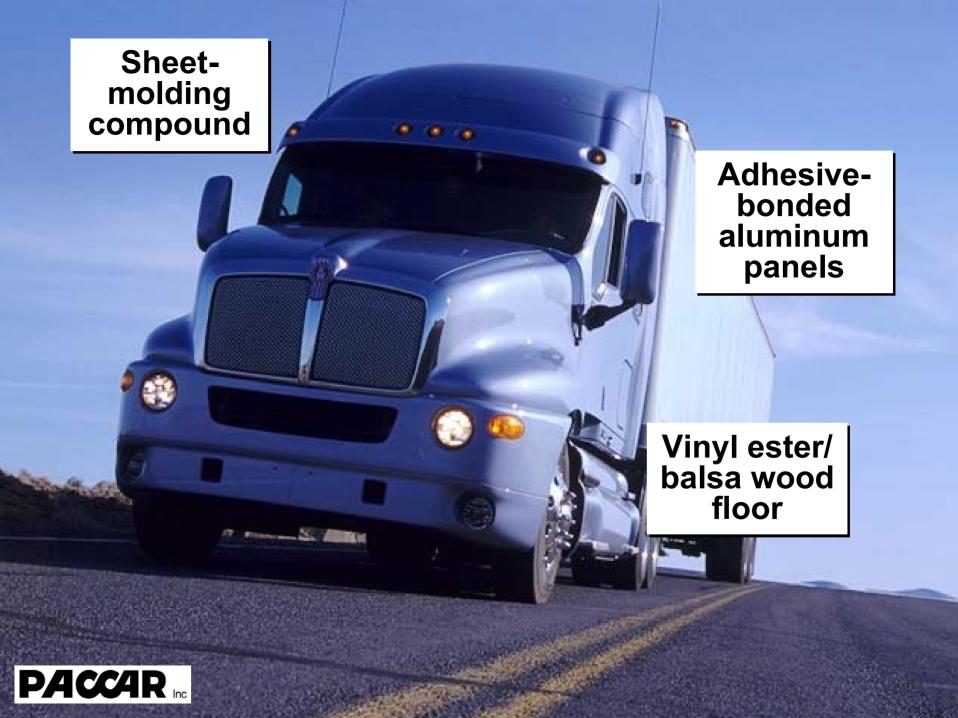


Hybrid Electric Concept Truck



- Series Hybrid
- 6.8L CNG Engine
- 80kW Generator
- 100kW Drive Motor (140kW peak)
- Two-speed Gearbox





Carbon fiber composite

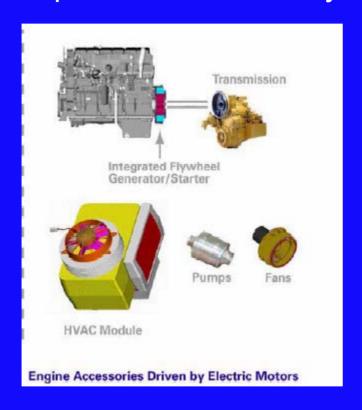
Aluminum hydroformed parts



Tailor welded Al blanks



Caterpillar MorElectric system





Courtesy of Caterpillar



Enhanced Freight Transportation

















Safety
Security
"Green"

Fuel efficiency Logistics efficiency Comfort

PACCAR Inc