

# The Texas Transportation Challenge

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# Texas Transportation Challenge

## Product demand:

- Cement – increasing 1.0M tons in 2014
- Ready Mix Concrete increasing 4.5M yd<sup>3</sup>

# Texas Transportation Challenge

- If concrete vol. are increasing 4.5M yd<sup>3</sup> then:
  - Fly Ash increasing 200K tons
  - Aggregates increasing 7M tons

# Texas Transportation Challenge

## Limitations to trucking efficiencies:

- Hours of service
- Weight limits
- Trucking availability
- QUALIFIED DRIVER AVAILABILITY

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Cement – 1M tons = 38K loads

Fly Ash – 200K tons = 7.7K loads

Agg. – 7M tons = 260K loads

Total = 305K

Plus 450K additional loads of ready mix

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## Perspective:

- 6,000+ ready mix trucks in Texas.
- TMTA represents 200,000 carriers.
  - So, we are about 3% of the motor vehicle carriers

# Texas Transportation Challenge

- What is the solution?
  - Stay as We Are (SAWA)
    - Consequences of doing nothing?
  - Increase labor pool?
  - Increase vehicle weight limits?
  - Increase transportation system?