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15.992 S-Lab: Laboratory for Sustainable Business  
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## Supplementary Wal-Mart material

On Tuesday we'll consider Wal-Mart and its sustainability efforts. Besides the assigned case, you should take a look at some of the more recent work the company has undertaken. In particular, please read or view the speech given in January by CEO Lee Scott (<http://walmartstores.com/Video/?id=953> for video, about 30 min; <http://www.walmartfacts.com/articles/5625.aspx> for text).

In addition, Wal-Mart has posted a number of videos describing aspects of their sustainability program and new goals for health care and related social issues:

- \* Overview: <http://walmartstores.com/Video/?id=710> Frames sustainability as a "revolution of innovation"
- \* Electronics: <http://walmartstores.com/Video/?id=718>
- \* Food and Agriculture: <http://walmartstores.com/Video/?id=719>
- \* Textile manufacturing: <http://walmartstores.com/Video/?id=723> seems to focus on organic cotton
- \* Forestry: <http://walmartstores.com/Video/?id=720>
- \* Reforming China: <http://walmartstores.com/Video/?id=717>
- \* Reducing Greenhouse Gases: <http://walmartstores.com/Video/?id=714> Goals are 100% renewable power; monitor reduction of GHG's; profitable business models that reduce GHGs in customers and supply chain. Learning from 71% reduction in Dana Undies supplier.
- \* Buildings: <http://walmartstores.com/Video/?id=713> Shooting for 50% energy reduction.
- \* Ops and procurement: <http://walmartstores.com/Video/?id=712> Goal is Zero Waste. Logistics and transportation. Closed loop with plastic packaging waste going back to suppliers.

\* Sustainable Packaging: <http://walmartstores.com/Video/?id=711> Goal is Zero Waste by 2025 for all packaging - recycling, composting, or biodegradable. Very cool engineering going on - right-sizing packaging is a huge win.

\* Sustainable Seafood: <http://walmartstores.com/Video/?id=722> Big NGO partnerships here

\* Energy Efficient global logistics:

<http://walmartstores.com/Video/?id=715> Goal is 25% efficiency gain in truck fleet by 2008 from 2006 (made it?)

\* Reducing Harmful chemicals: <http://walmartstores.com/Video/?id=716>

\* Jewelry: <http://walmartstores.com/Video/?id=721> Mining focus

\* Preservation of Land: <http://walmartstores.com/Video/?id=770>

(thanks to Jason Jay for this listing)

For some opposing views, see the following sites critical of Wal-Mart:

<http://walmartwatch.com/>

<http://www.wakeupwalmart.com/>

<http://warnwalmart.org/>