

Recycling in the Air and on the Ground

Airports Going Green Conference
Chicago: November 13, 2013



Why We Recycle

- To comply with state environmental regulations
- To meet stakeholder expectations
- To preserve landfill capacity
- To reduce solid waste disposal costs



Where We Recycle

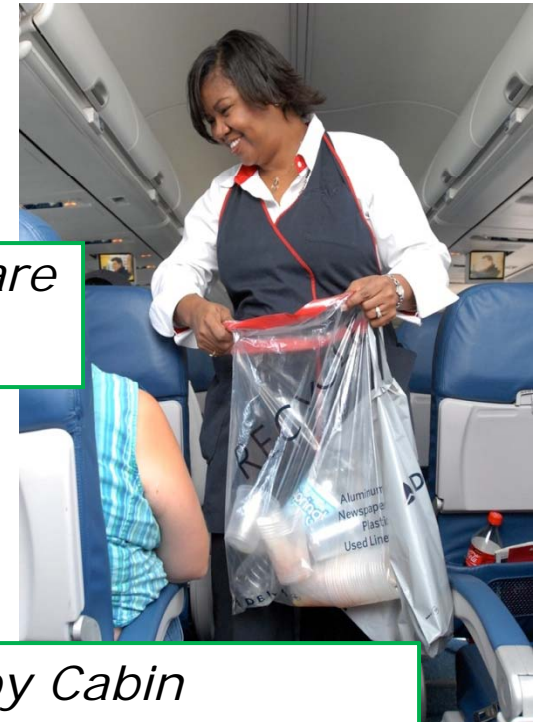
- ABQ
- ATL
- BWI
- BOS
- ORD
- CVG
- CLE
- DEN
- DFW
- DTW
- FLL
- IND
- LAX
- MSP
- JFK
- LGA
- PDX
- PUJ
- RDU
- SMF
- SLC
- SAN
- SFO
- SJC
- SRQ
- SEA
- TPA
- DCA



{ 27 domestic cities; 1 international city }

How We Recycle

1. *Plastic, aluminum and paper products are collected onboard by flight attendants*



2. *Recycle Bags are handled by Cabin Services and taken to designated recycling dumpsters at participating airports*



3. *Catering facilities that partner with Delta recycle empty cans and bottles left in beverage carts*



Airport-Owned vs. Delta-Owned Programs



- ABQ
- ATL
- ORD
- CVG
- CLE
- IND
- LAX
- RDU
- SMF
- SLC
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- TPA
- DCA

Airport

- BWI
- BOS
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- DFW
- FLL
- MSP
- JFK
- LGA
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- PUJ
- SAN
- SJC
- SRQ
- SEA

Evaluating New Cities

FIRST STEP:

- New routes?
- Local station interest?
- Flight attendant interest?

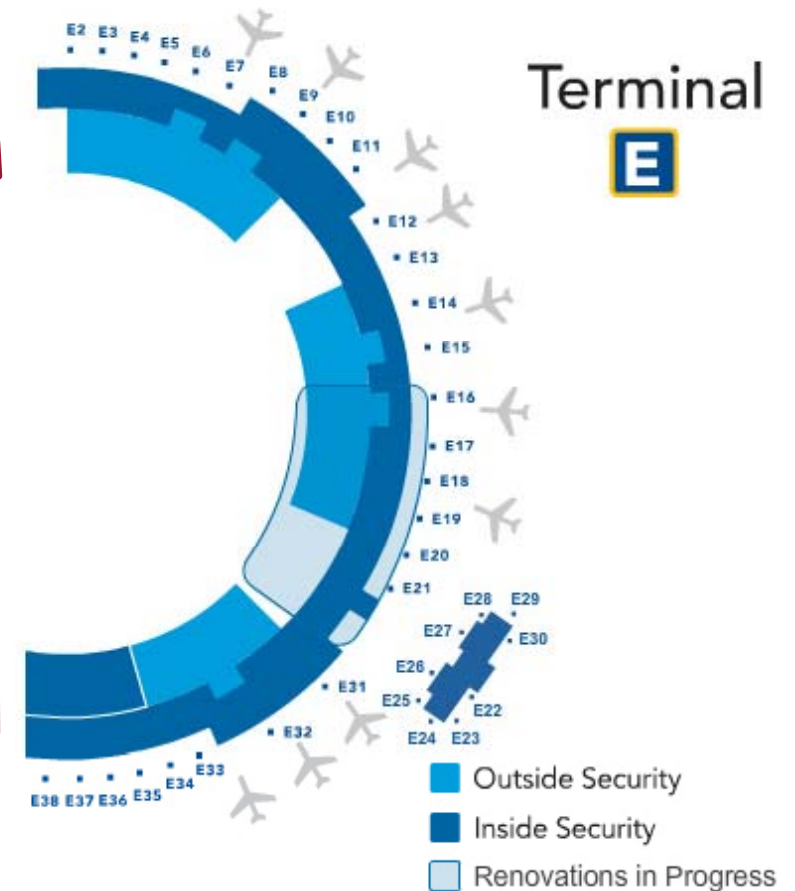
NEXT STEPS:

- Cost analysis
- Site visit
- Vendor research
- Implementation



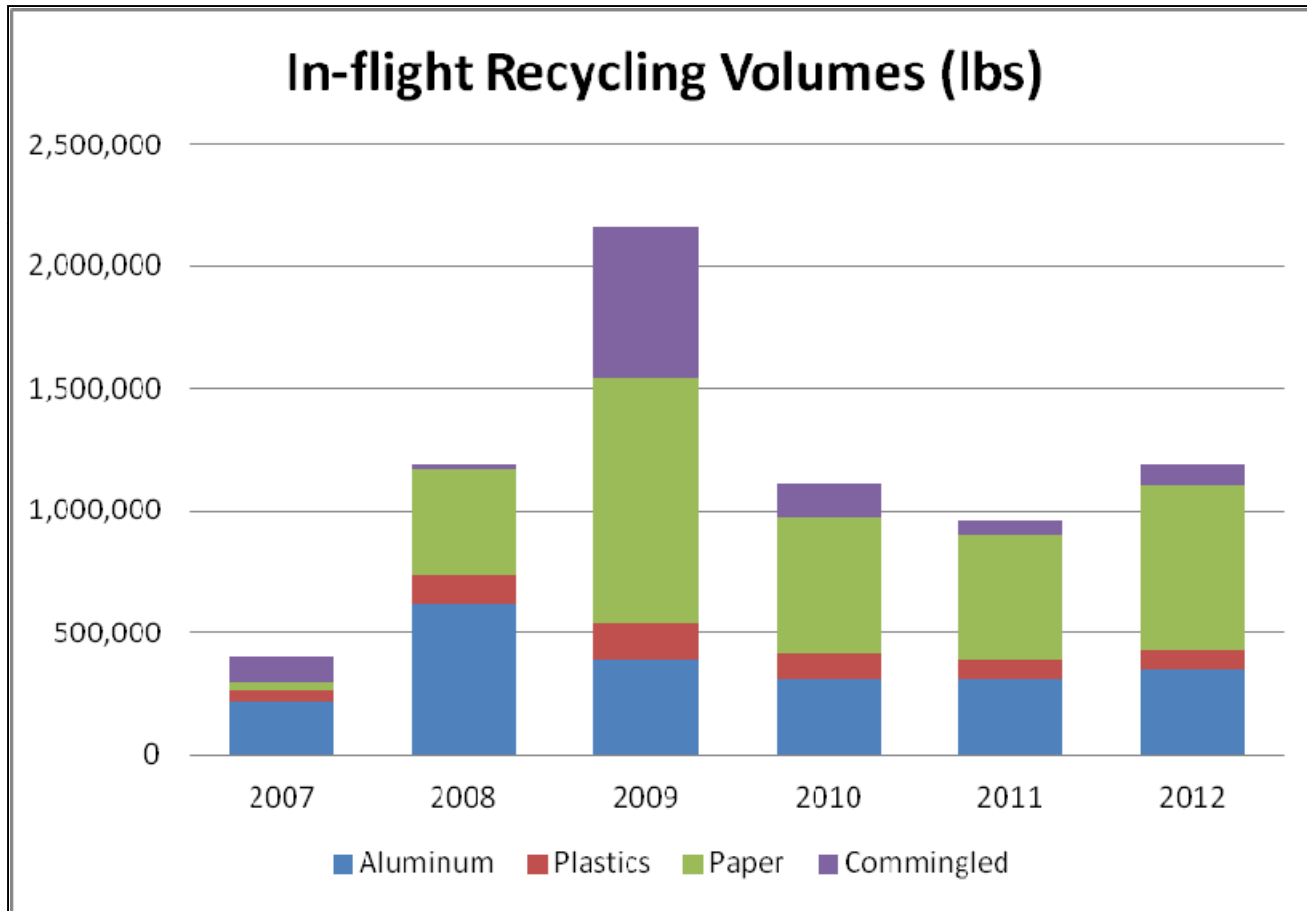
Case Study: DFW

1. DFW expressed interest
2. Site visit scheduled
3. Waste flow process observed
4. Ramp space for bins identified
5. Employee training conducted
6. Internal communication sent
7. Implemented on Nov 1, 2012



Program Metrics

Over **7 million lbs** of passenger aluminum cans, plastic bottles, newspapers and magazines have been diverted from landfills between 2007-2012



Program Challenges



1. Methods of data retrieval
2. Costs of single stream recycling services
3. Region-based (dis)interest
4. Continuous education

Program Benefits

Over **\$500,000** donated to Habitat for Humanity since 2007
That equals **FIVE** fully-funded homes!

KEEP CLIMBING
DELTA

WE WORK IN THE AIR,
BUT WE LIVE ON
THE GROUND.

In fall 2011, Delta employees and business partners will come together to build the third Habitat for Humanity home fully funded by Delta's In-flight Recycling Program. A family in Salt Lake City will soon have a new home. Thank you for supporting Delta's recycling program.

Habitat for Humanity

DELTA



DELTA AIR LINES, INC.

Questions?

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