

the road to

landscapeforms® Zero waste

How to Take Ownership of Zero Waste Goals

September 17, 2014 | Ryan S. Smith, C.I. Engineer

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DESIGN. CULTURE. CRAFT.



Form team



Form team

Perform waste assessment

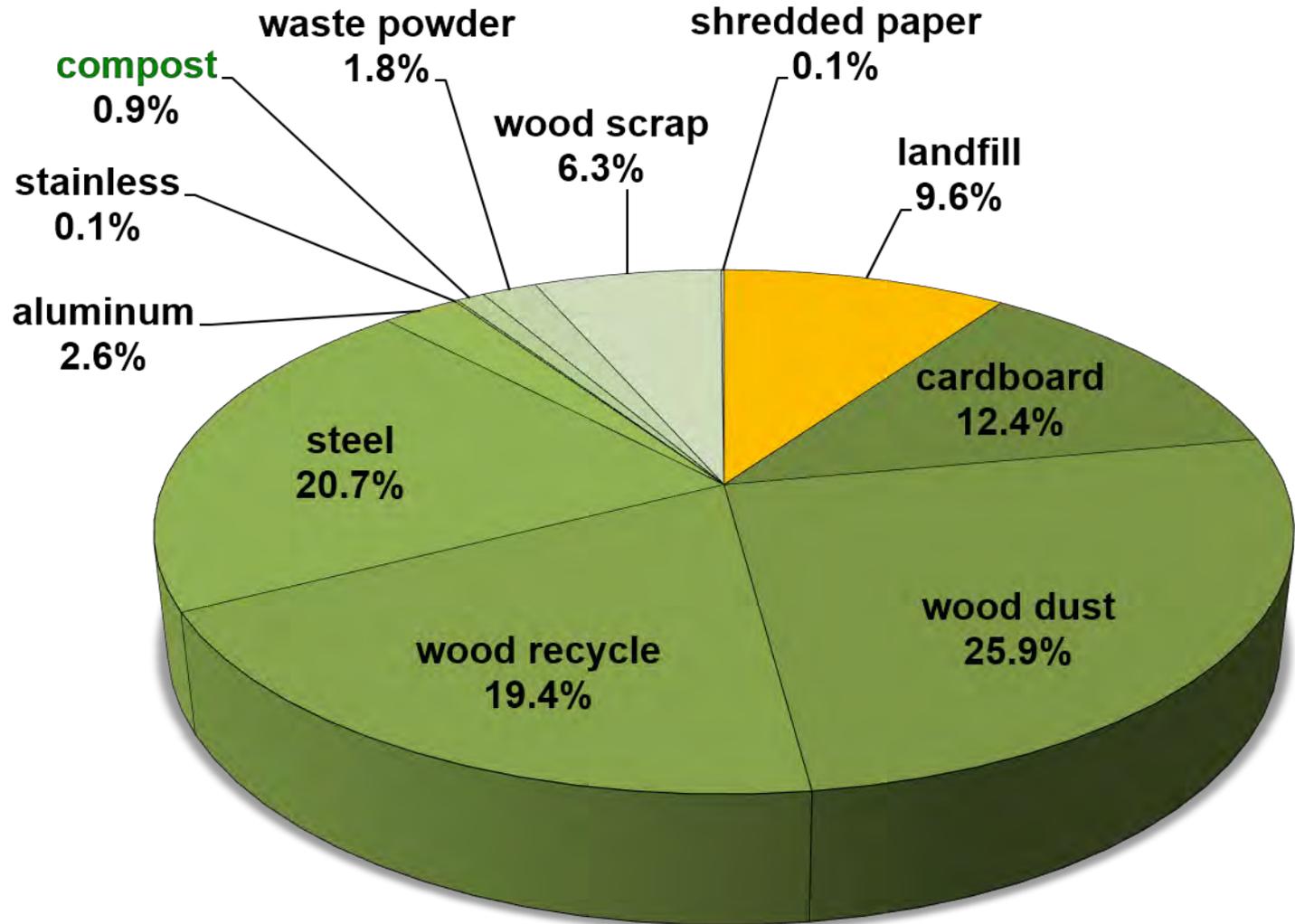


Form team

Perform waste assessment

Set baseline and goals

2012 waste yd³





so far...



2013 goal



2012



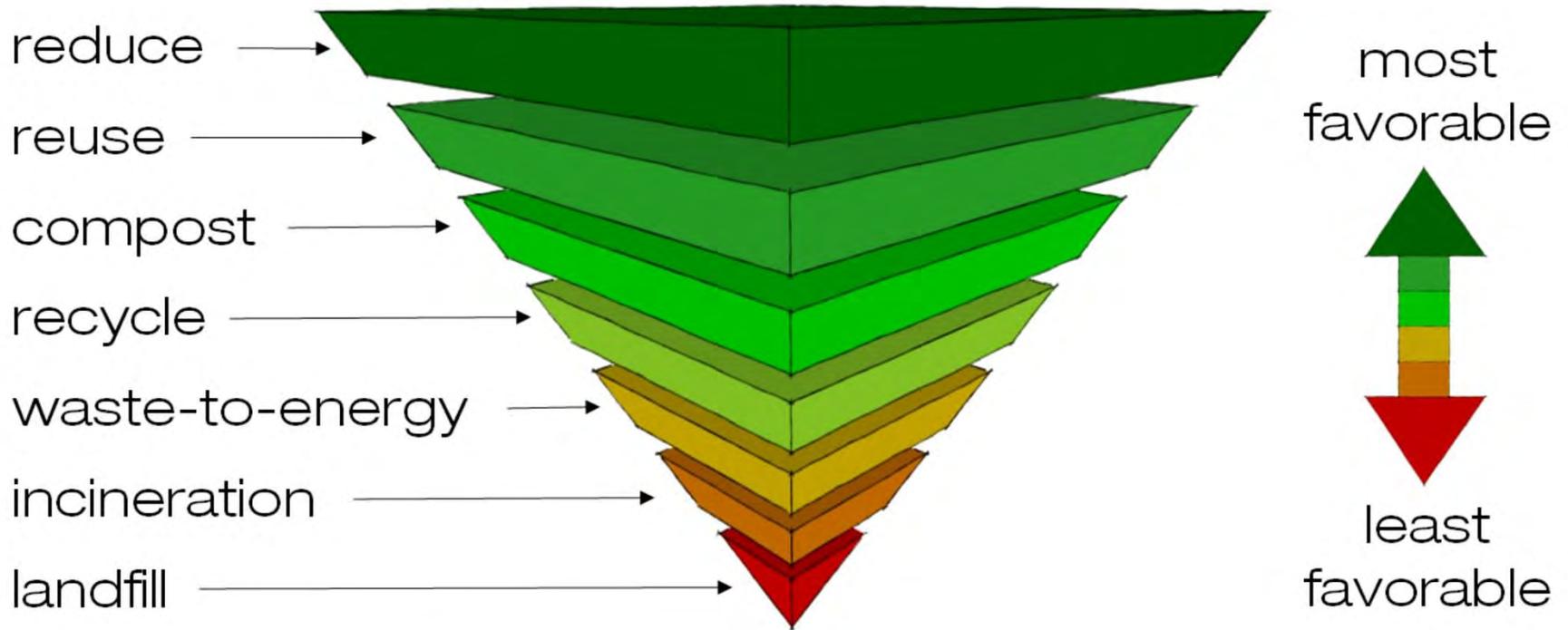
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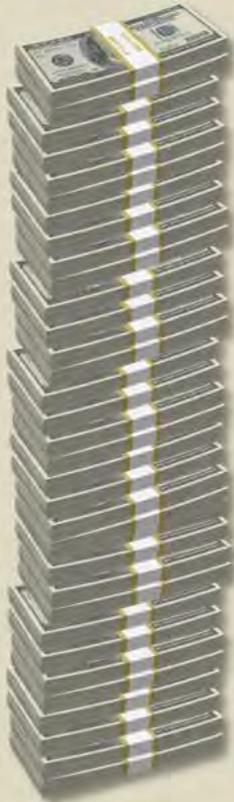
Educate and inform employees

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Zerowaste hierarchy



metal scrap vs. true cost 2012

\$442,770



\$38,620



steel
486,560 lbs

\$127,045



\$21,770



aluminum
46,880 lbs

\$13,812



\$2,842



stainless
5,212 lbs

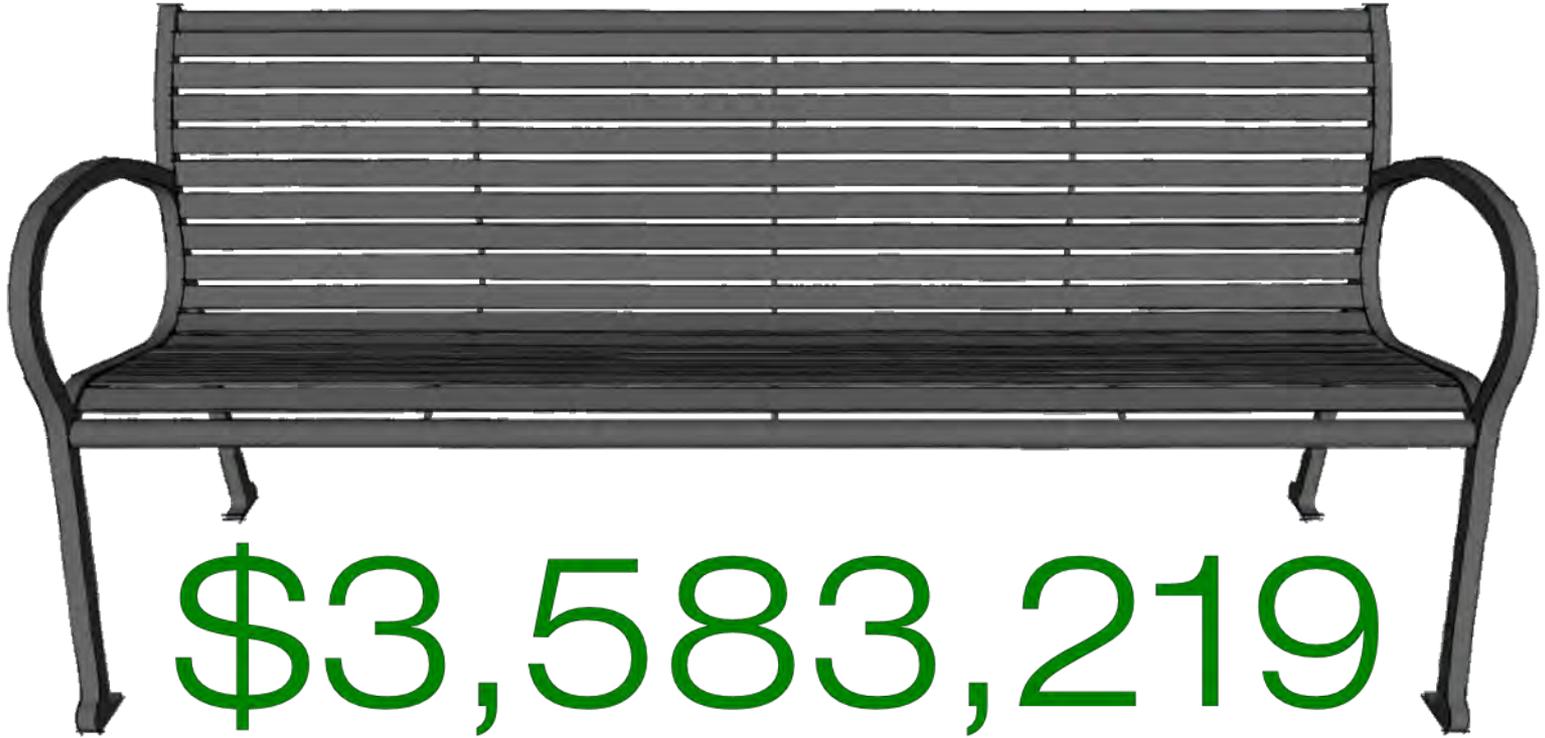


est. paid cost



scrap refund

486,560 lbs 2,734



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Perform waste assessment

Set baseline and goals

Educate and inform employees

Launch and implement program

production areas

compost

food waste
all

paper
uncoated*



*no frozen food boxes

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recycle

glass
green-clear-brown

plastic*
#1-#7

metal*
(tin-steel-alum)

paper
all



*all items must be clean and food free

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landfill



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returnables

glass*
carbonated

aluminum*
carbonated

plastic*
carbonated



*juice, water, tea and other non-carbonated beverages are not returnable please recycle these

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ZeroWaste



office/break areas



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Educate and inform employees

Launch and implement program

Track and measure progress



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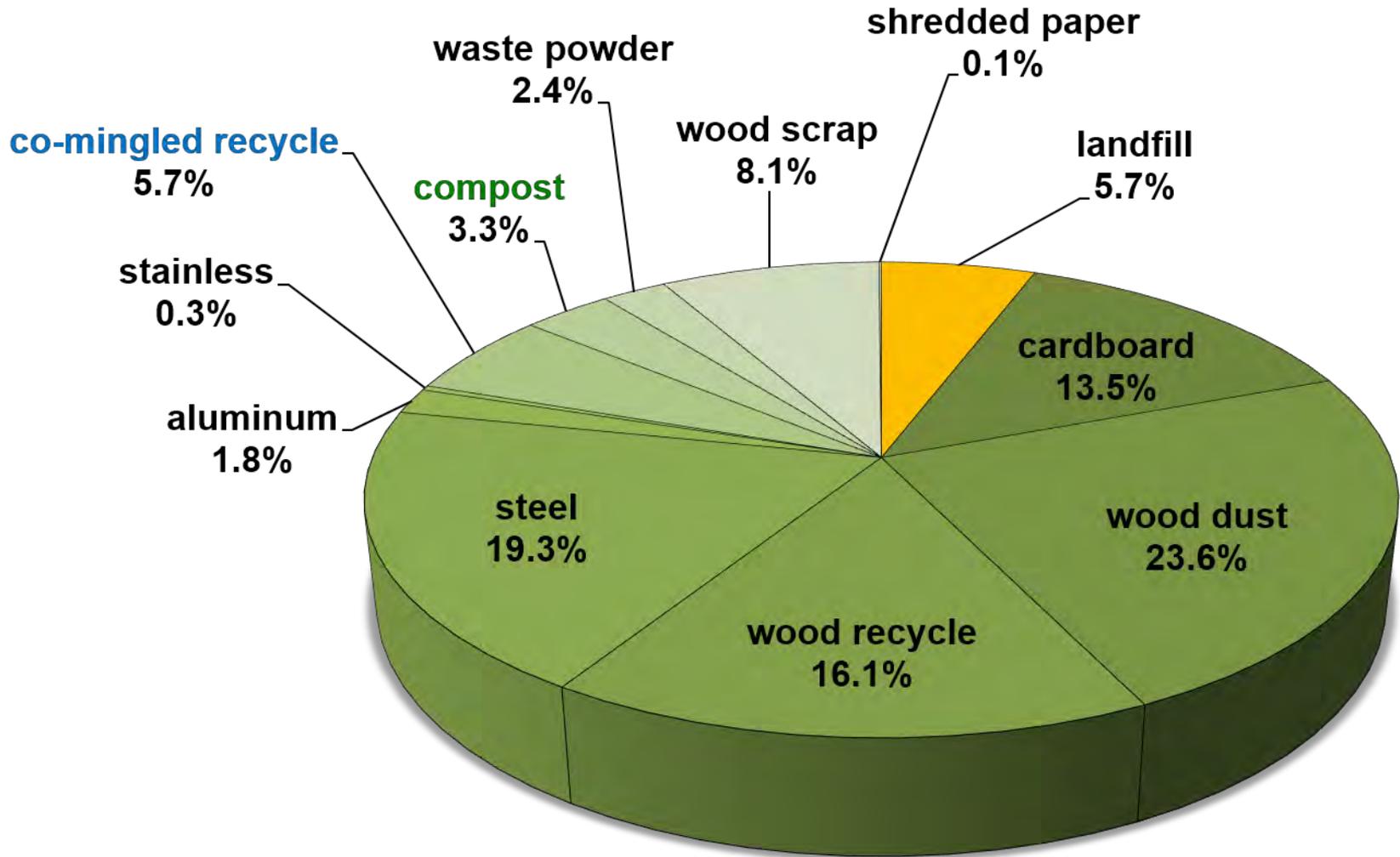
Educate and inform employees

Launch and implement program

Track and measure progress

Analyze progress & reevaluate program

2013 waste yd³



so far...



5/14

7/28

2014 goal



4 pulls



2013



8 pulls

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Set baseline and goals

Educate and inform employees

Launch and implement program

Track and measure progress

Analyze progress & reevaluate program

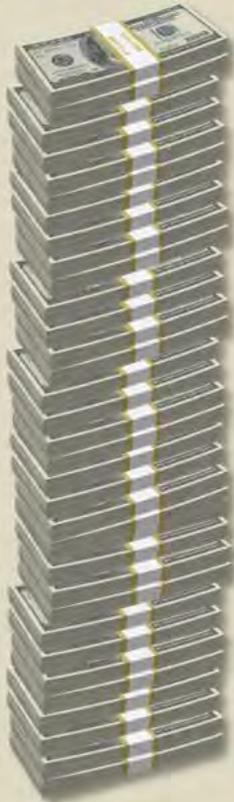




zero waste goes beyond recycling and asks the question, “why create waste in the first place?”

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scrap refund

IT'S ~~NOT~~
EASY BEING
GREEN

