

# The Wally-Waste-Not Award

## Promoting the 4-Rs





# School Waste Assessments



Recycle Right at School, Home and Work!



# Recyclable/Divertible Material Found in Most School Trash



## Food Waste

150 pounds per day



150 pounds in two days



## Paper

25 pounds per day



17 pounds per day



## Milk Waste

209 pounds per day



66 pounds per day



**TAKE WHAT YOU LIKE, EAT WHAT YOU TAKE**



# Schools Go Beyond Recycling



Sacred Heart School  
Backyard Composting System

CAPSLO SCDC  
Worm Compost System

SVSWA Composting Workshops in October 2015 was held over 4 days for 1000 students!



Raise the GARDEN Day at WMS in November 2015 with over 100 students and 20 teachers/volunteers/administrators



RAISE THE GARDEN DAY  
[suhsd.org/file/d/0B6tK\\_\\_17ts=5647f051](http://suhsd.org/file/d/0B6tK__17ts=5647f051)





# 2016 Awards

- MCOE, Alisal Head Start Center
- MCOE, SCDC Head Start Center
- CAPSLO, SCDC Early Preschool Center
- Girl Scouts, Alisal Center
- Salinas High School
- Washington Middle School
- Dual Language Academy of Salinas
- Bolsa Knolls Middle School
- Sacred Heart School

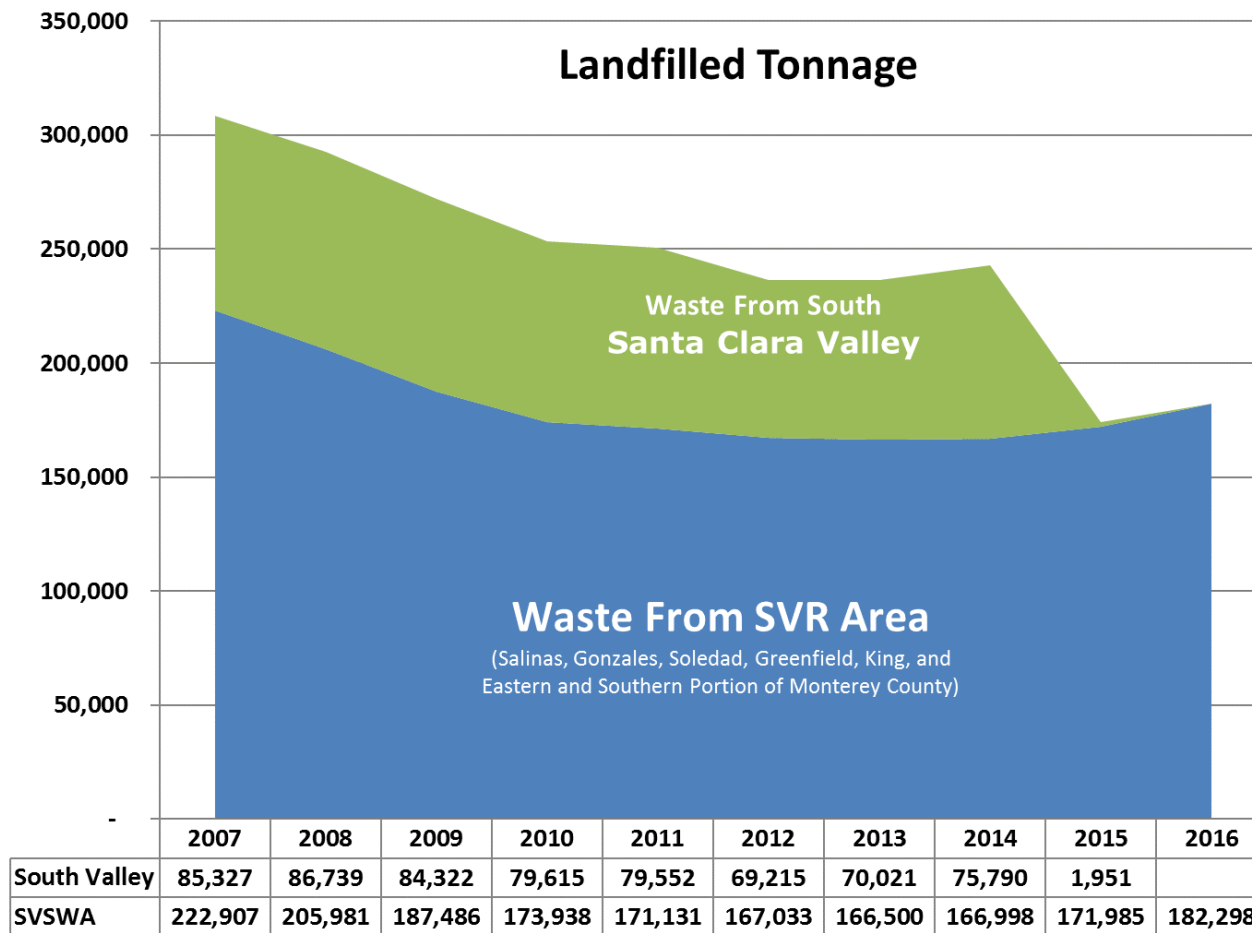




# **Annual Tonnage & Operations Report For FY 2015-16**

Salinas Valley Solid Waste Authority  
Board of Directors Meeting  
August 18, 2016

# Historical Landfilled Tonnage



# Authority Service Area

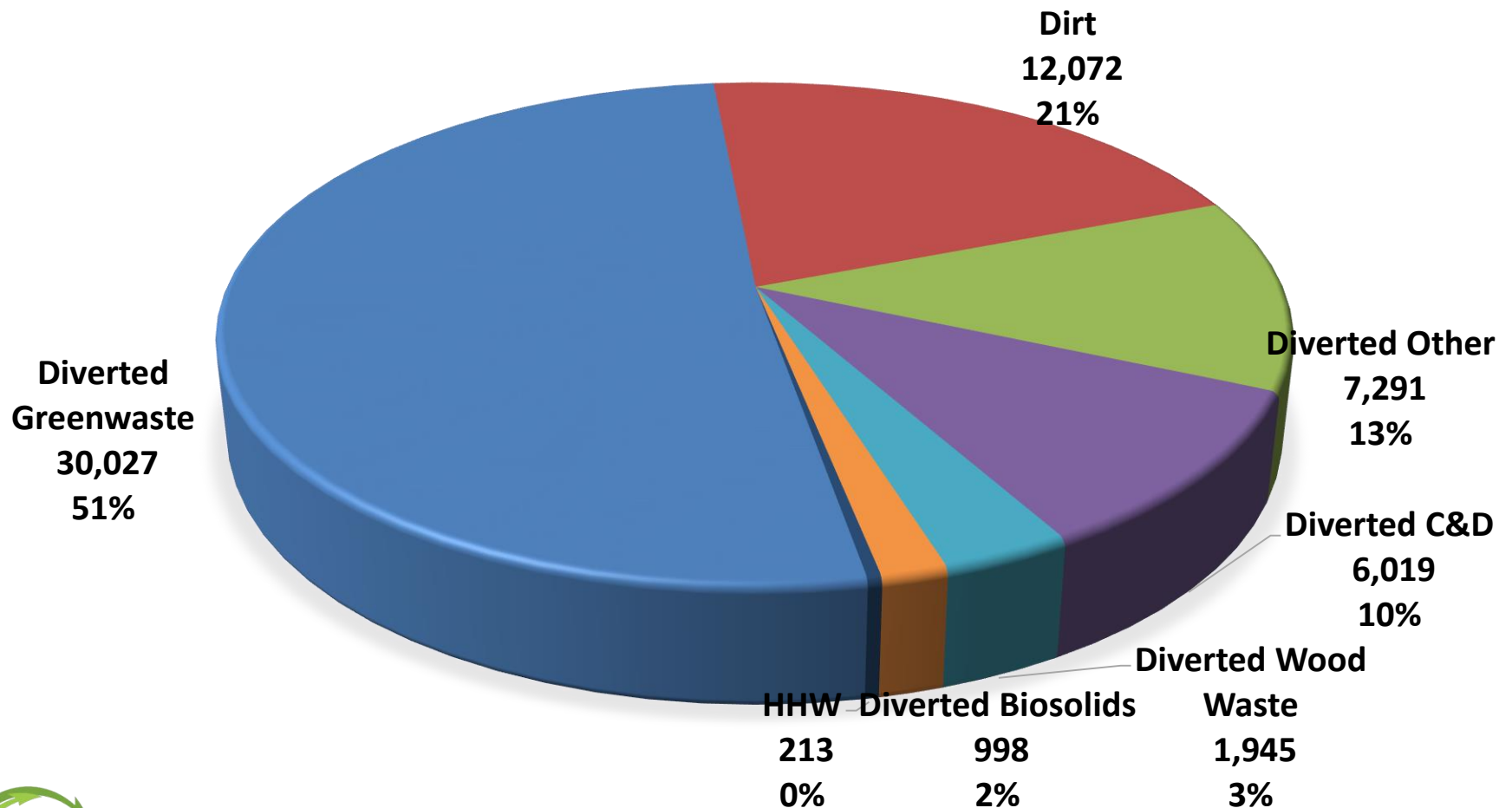
## 240,626 Tons Accepted

	Salinas	Monterey County	Soledad	King City	Greenfield	Gonzales	Total
<b>Total Received</b>	136,531	49,360	18,498	12,524	10,300	13,413	<b>240,626</b>
<b>Diverted Greenwaste</b>	19,450	4,903	1,824	1,061	1,462	1,327	<b>30,027</b>
<b>Dirt</b>	1,047	6,554	2,345	1,319	59	748	<b>12,072</b>
<b>Diverted Other</b>	1,242	1,186	1,993	64	716	2,090	<b>7,291</b>
<b>Diverted C&amp;D</b>	4,200	530	270	216	485	318	<b>6,019</b>
<b>Diverted Wood Waste</b>	1,701	66	55	2	57	64	<b>1,945</b>
<b>Diverted Biosolids</b>			998				<b>998</b>
<b>HHW</b>	180	8	4	7	2	12	<b>213</b>
<b>Total Diverted</b>	<u>27,820</u>	<u>13,247</u>	<u>7,489</u>	<u>2,669</u>	<u>2,781</u>	<u>4,559</u>	<b><u>58,565</u></b>
<b>% Diverted</b>	20.4%	26.8%	40.5%	21.3%	27.0%	34.0%	<b>24.3%</b>
<b>Solid Waste Landfilled</b>	<b>108,711</b>	<b>36,113</b>	<b>11,009</b>	<b>9,855</b>	<b>7,519</b>	<b>8,854</b>	<b>182,061</b>



# Diverted Tonnage by Commodity

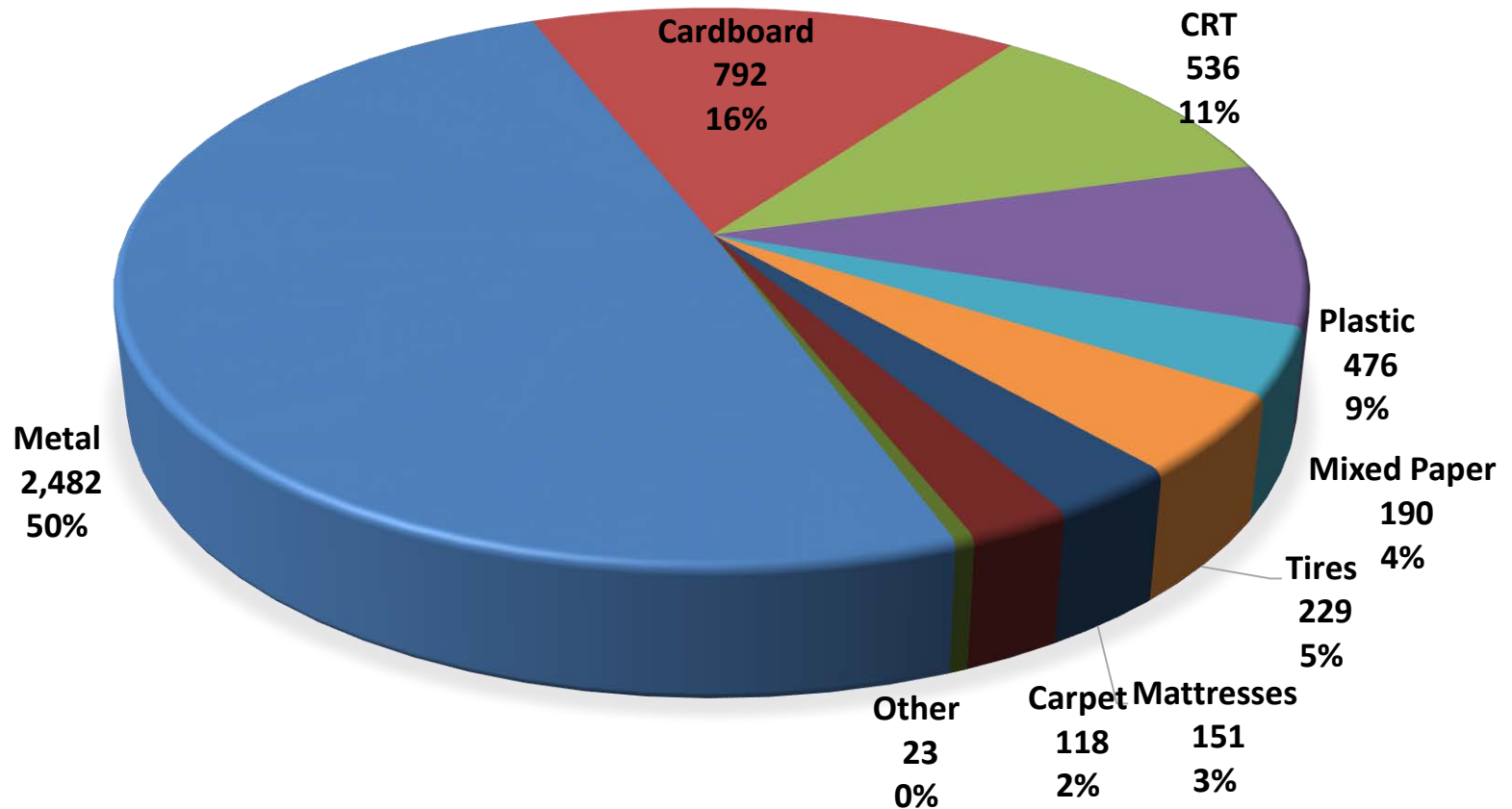
## 58,565 tons Accepted





# Recycle Center

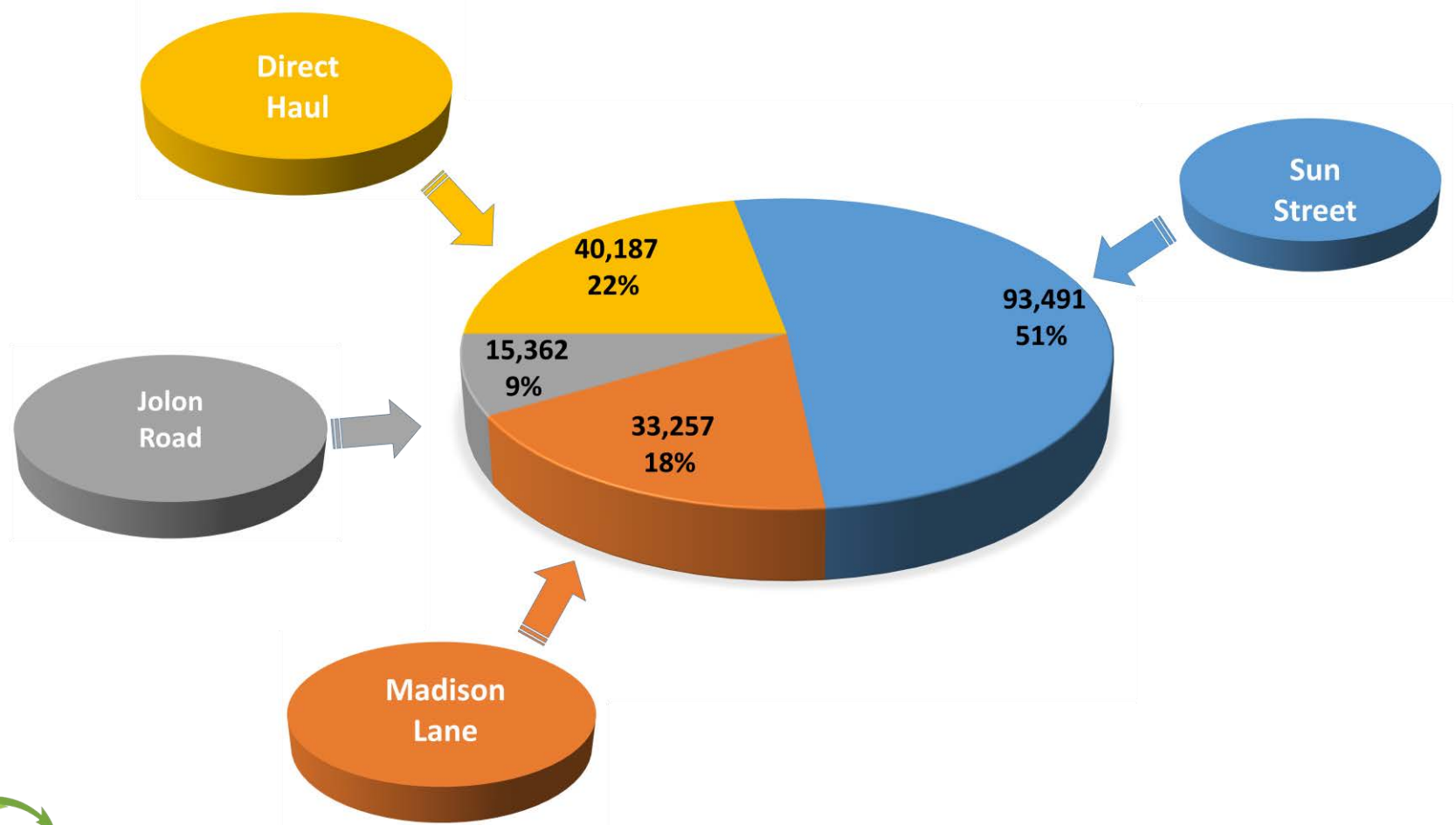
## 4,997 Tons Diverted





# Waste Delivery

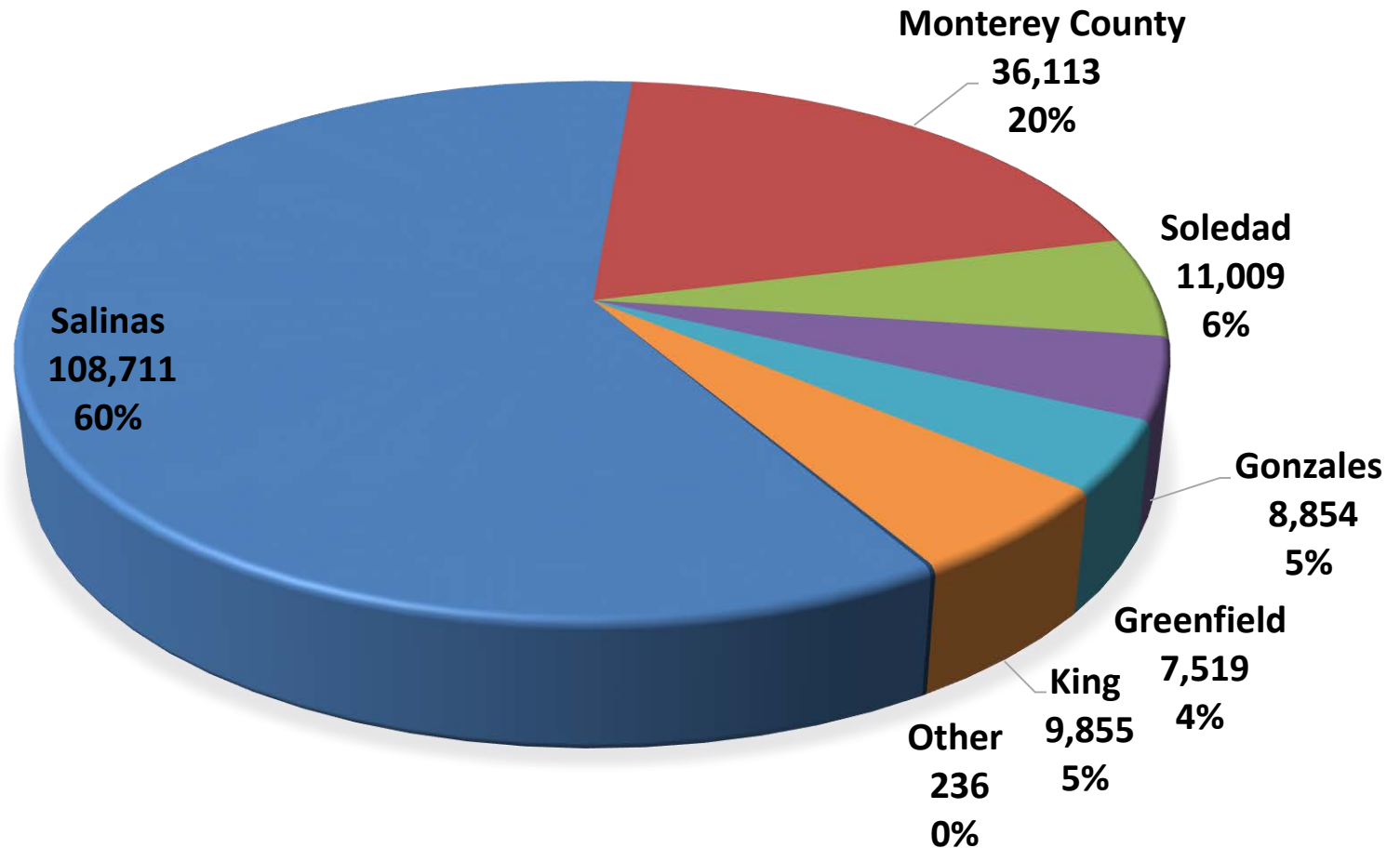
## 182,298 Tons Landfilled





# Origin of Tons Landfilled

## 182,298 Tons



# Jolon Road Transfer Station

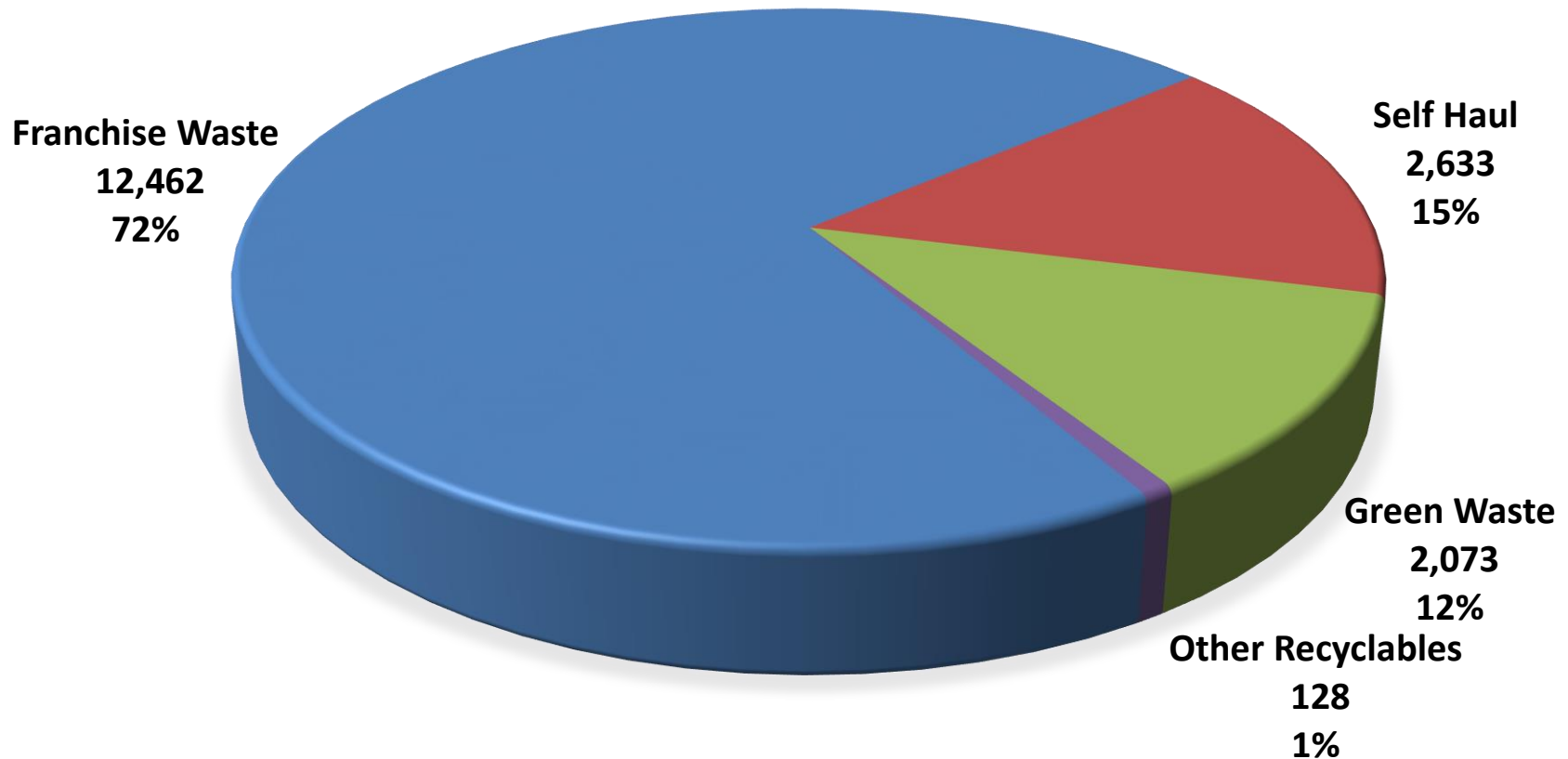
## Authority Operations Begin 09-01-16



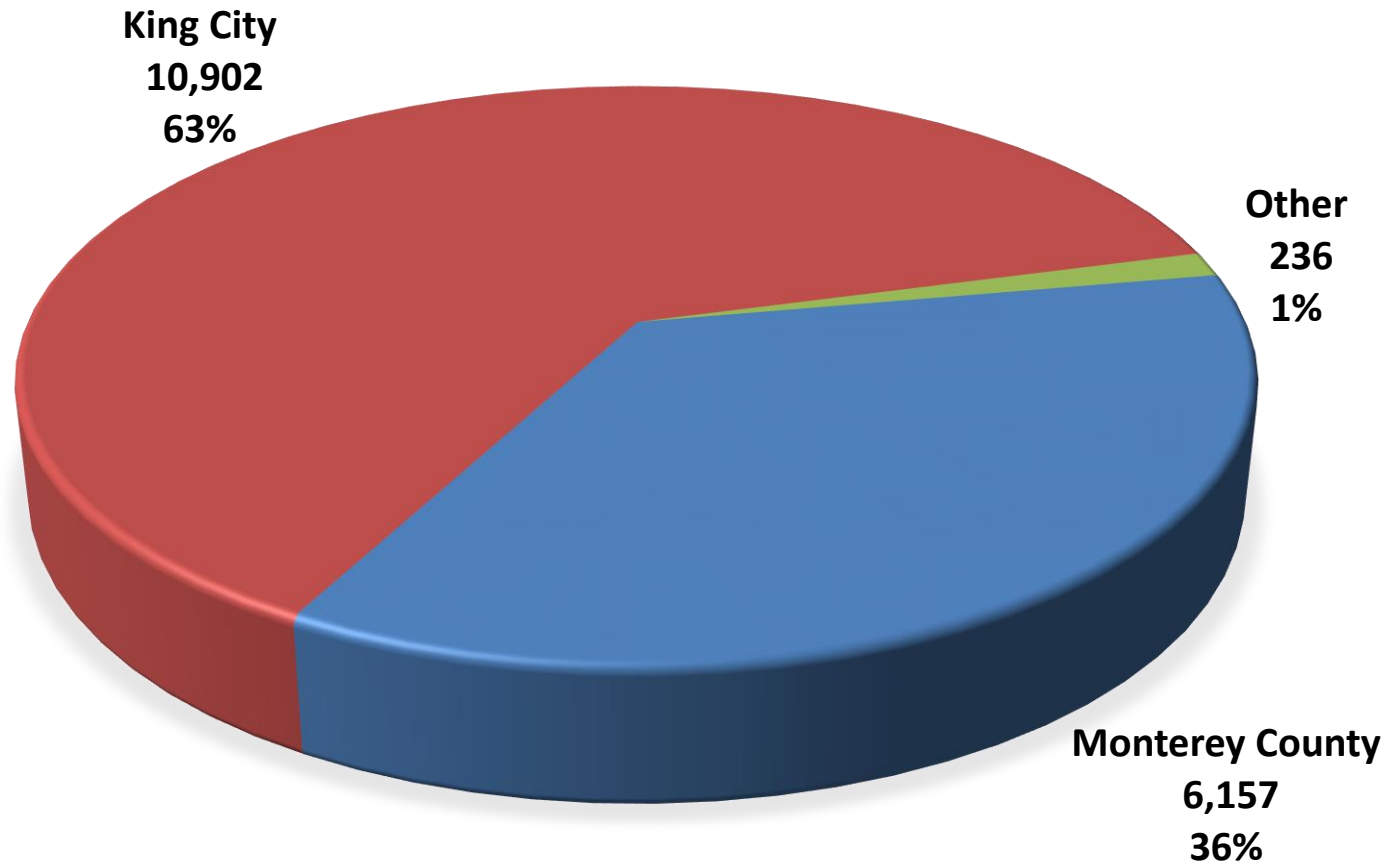


# Jolon Road Tons Accepted by Commodity

## 17,295 Tons



# Jolon Road Solid Waste Tons by Origin





# Jolon Road Recycle Center & Transfer Station Expense

	<u>FY 2014-15</u>	<u>FY 2015-16</u>
Total Tons Accepted	17,411	17,295
Total Tons Diverted	3,191	2,201
Waste Management Operations Contract	\$ 711,033	\$723,888



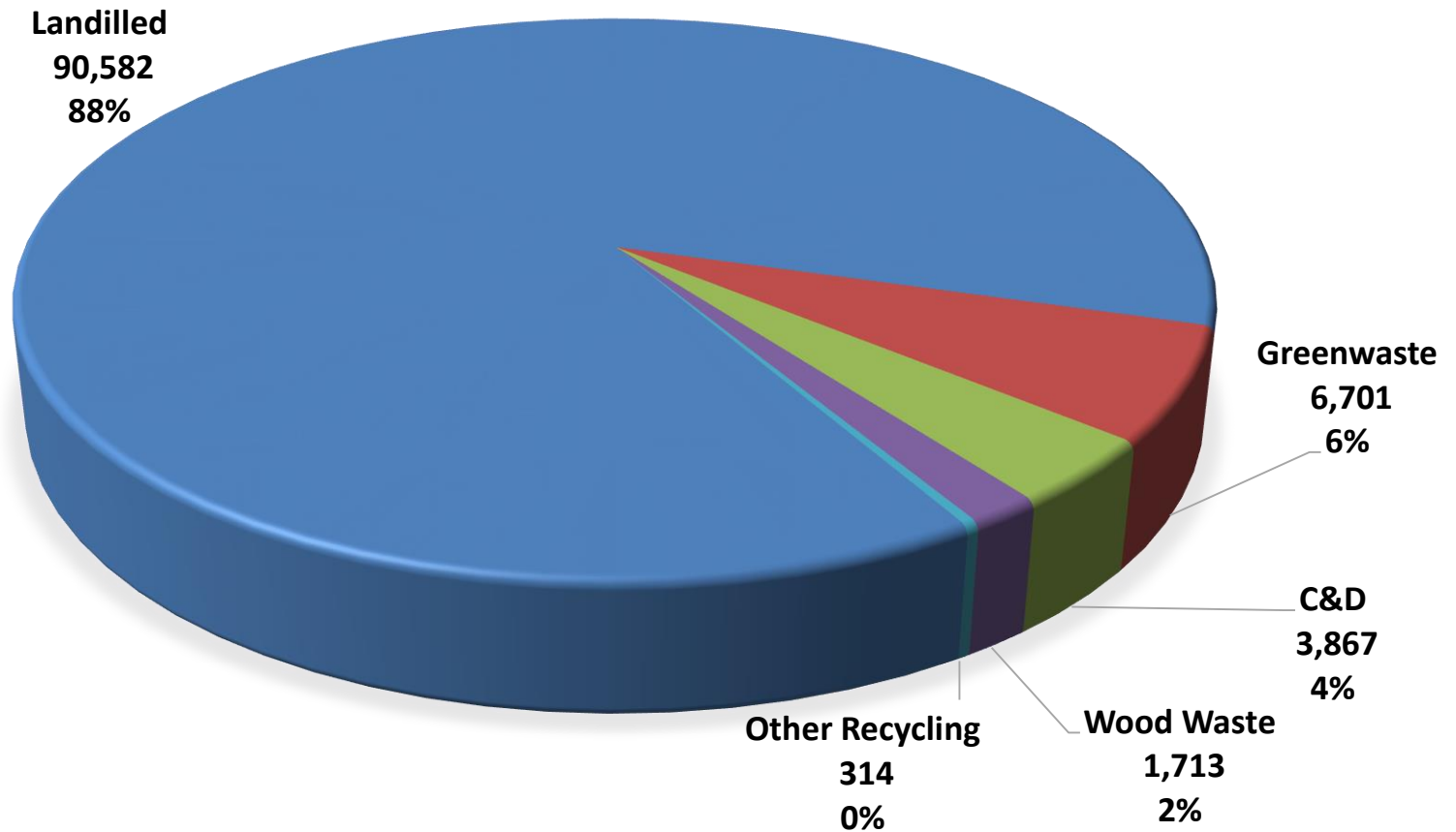
# Sun Street Recycle Center & Transfer Station





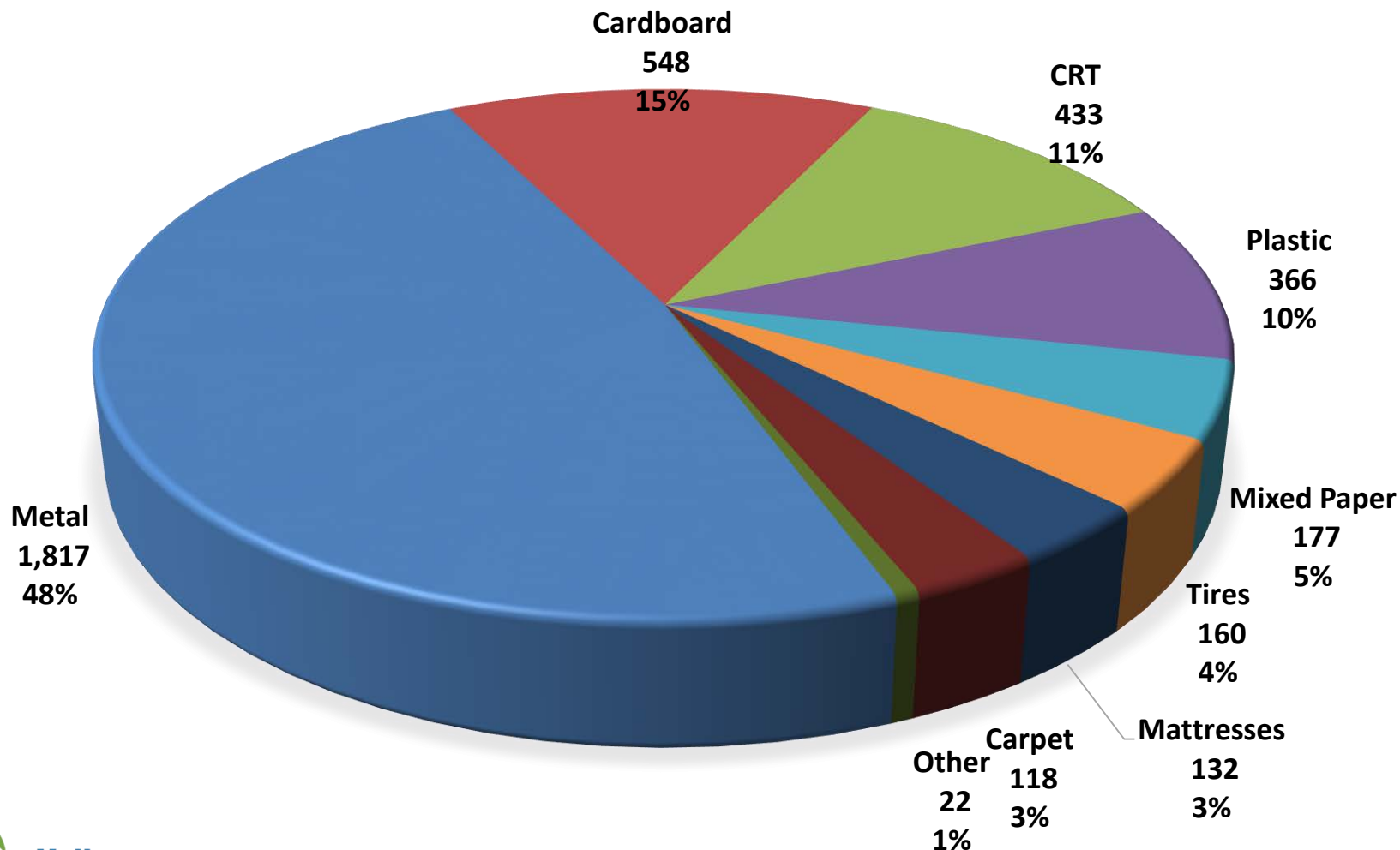
# Sun Street Tons Accepted by Commodity

## 103,177 Tons



# Sun Street Recycle Center

## 3,773 Tons





# Sun Street Recycle Center & Transfer Operations

	<u>2014-15</u>	<u>2015-16</u>
Total Tons Accepted	100,859	103,177
Total Tons Diverted	12,456	16,368
Operating Cost	\$ 2,090,713	\$ 2,436,903
Customers per Day	202	234



# Sun Street Transfer Station Transportation Safety Record





# Sun Street Transfer Station Transportation Safety Record

- Had 5,429 Transfer Truck trips to and from Johnson Canyon without an accident
- A total of 169 Roll-off loads to and from Castroville without an accident.
- Safe driving highway miles : 220,948

# Sun Street Recycle Center & Transfer Station

- Processed 73,605 inbound customer trips, an increase of 10,569 trips (17%) compared to FY 2014-15 and 29,496 trips (67%) compared to 2010-2011.

Fiscal Year	Inbound Trips	% Increased
2015-2016	73,605	17%
2014-2015	63,036	10%
2013-2014	57,230	13%
2012-2013	50,503	7%
2011-2012	47,174	7%
2010-2011	44,109	

# Johnson Canyon Recycle Center & Landfill





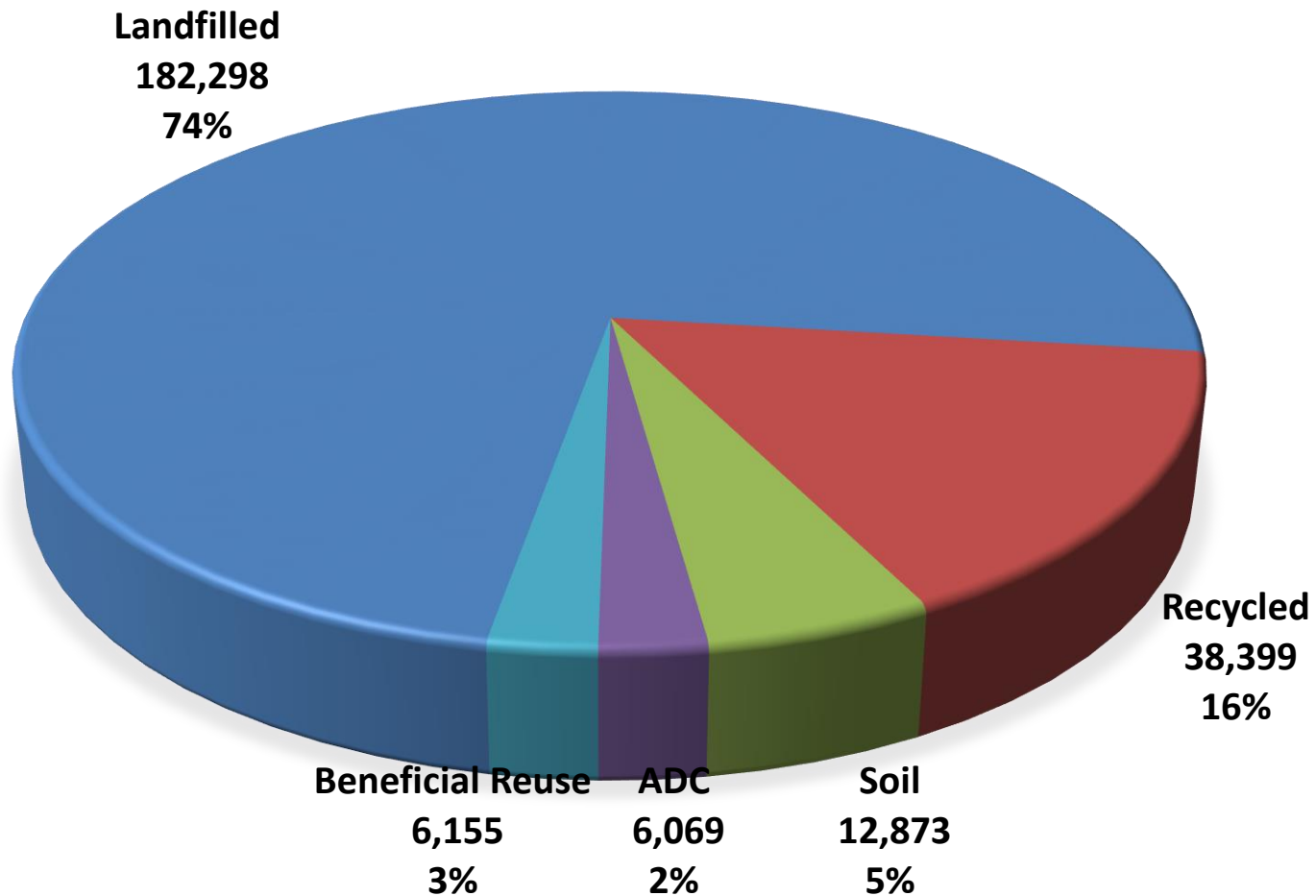
# Johnson Canyon Recycle Center & Landfill Operations

	FY 2014-15	FY 2015-16
Total Recology Landfill Operations Costs*	\$ 1,391,184	
Total Authority Landfill AB939 Costs	112,330	248,781
Total Authority Landfill Operating Costs	699,896	1,345,096
Equipment Purchase	414,811	960,373
Fees/Insurance/Taxes/Closure	985,178	1,001,680
Environmental Control Systems	<u>242,552</u>	<u>295,021</u>
Total Landfill Operations Costs	<u>\$3,845,951</u>	<u>\$3,850,951</u>
Authority Landfill Tonnage	173,971	182,298

\*Last day Recology Operations 12-19-2014

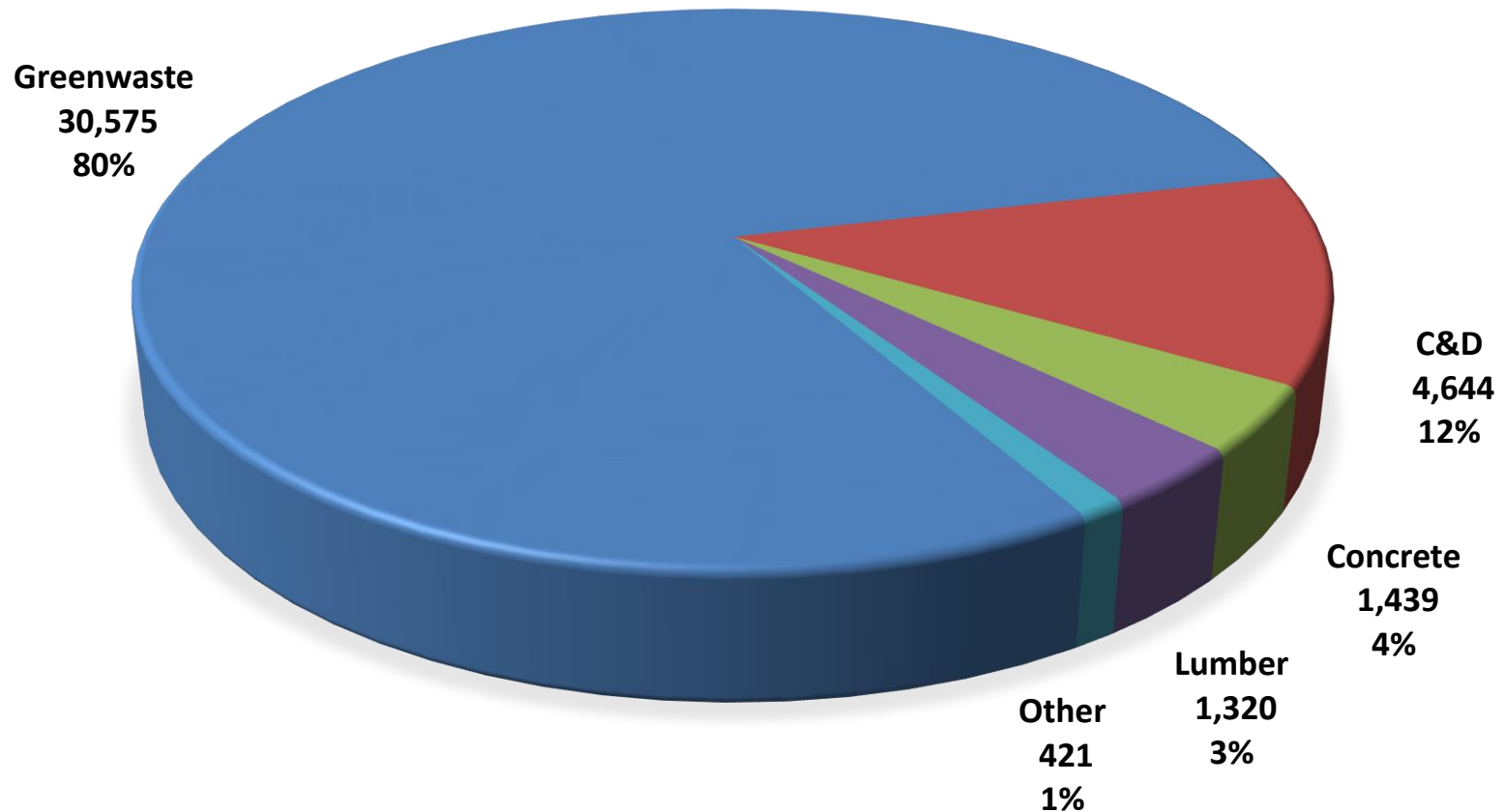
# Johnson Canyon Landfill

## 245,794 Tons Accepted



# Johnson Canyon Landfill

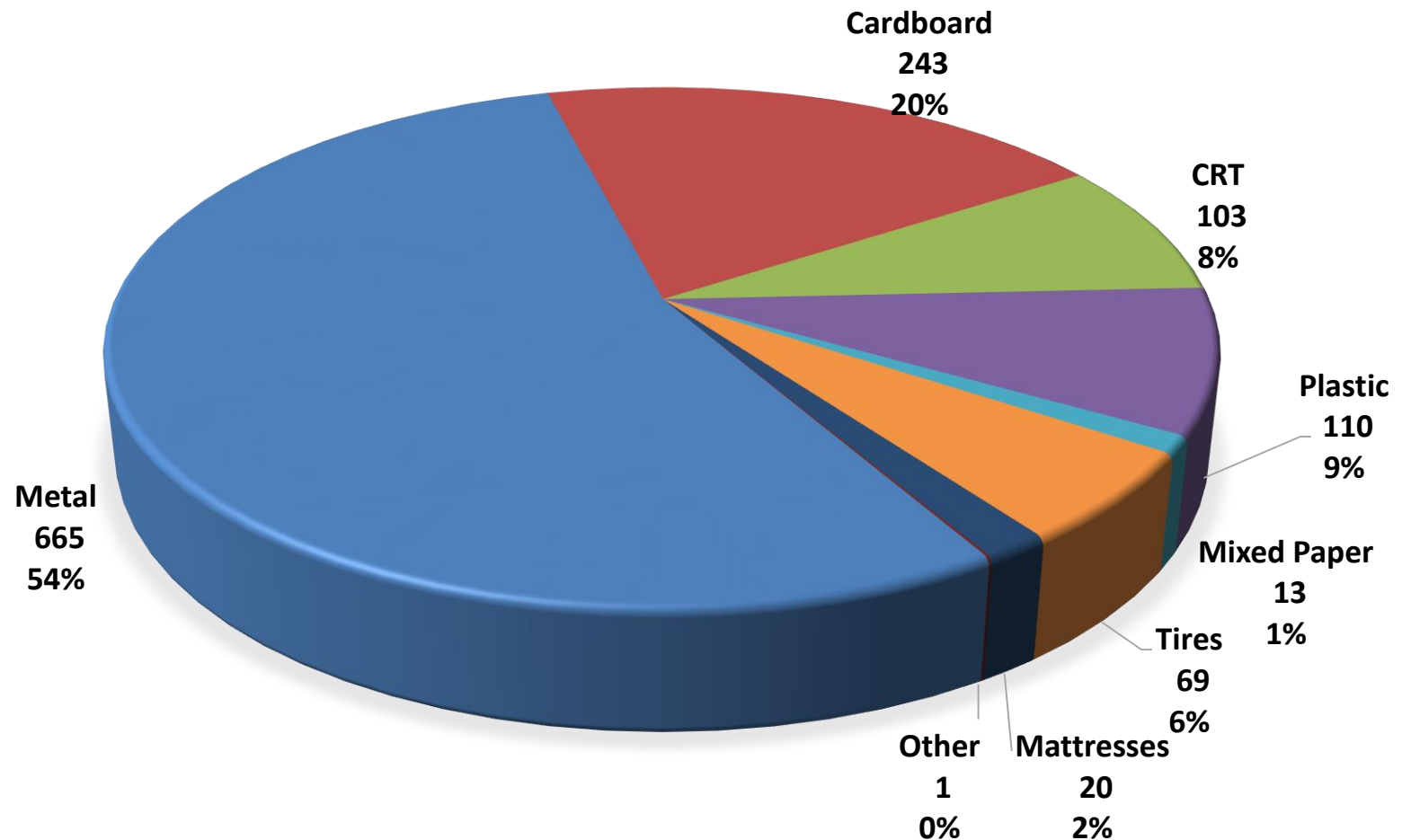
## 38,399 Recycled Tons Accepted





# Johnson Canyon Recycle Center

## 1,224 Diversion Tons



# Johnson Canyon Recycle Center & Landfill Operations

- FY 2015-16 Density was 1,987 lbs / cy.  
Compared to previous Recology Agreement would have resulted in a density payment of **\$1,405,448.70.**
- Processed 29,530 inbound customer trips, an increase of 3,715 trips (14%) compared to FY 2014-15.

# Johnson Canyon Recycle Center & Landfill Operations



Vendor	2015-2016 Proposed Cost	Actual	Difference
Waste Connections	\$3,485,381	\$2,614,114	(\$871,267)
Recology	\$3,600,081	\$2,614,114	(\$985,967)
SVR	\$2,989,505	\$2,614,114	(\$375,391)



# Johnson Canyon Recycle Center

## Diversion Activities

Commodity	2014-2015	2015-2016	+/-
E-waste	70.26	103.41	33.15
Metal	244.13	665.01	420.88
Cardboard	195.39	233.44	38.05
Plastic	110	110.07	0.07
Salvaged Wood	188.66	157.47	(31.19)
Salvaged C&D	135.37	326.72	191.35
Total	943.81	587.90	652.31

# Questions?

