



## EL ECOPARQUE EN CIFRAS LÍNEA GRIS (FRACCIÓN RESTO Y VOLUMINOSOS)

**DATOS ESTADÍSTICOS** (Actualizado a 31/12/2016)

	2.005	2.006	2.007	2.008	2.009	2.010	2.011	2.012	2.013	2.014	2.015	2.016	TOTAL
<b>ENTRADA DE RESIDUOS</b>	<b>18.975.920</b>	<b>49.761.630</b>	<b>110.179.460</b>	<b>110.778.040</b>	<b>112.058.240</b>	<b>111.409.425</b>	<b>109.773.580</b>	<b>104.788.950</b>	<b>103.025.850</b>	<b>104.690.860</b>	<b>105.253.760</b>	<b>106.233.470</b>	<b>1.146.929.185</b>
FRACCIÓN RESTO DE RD	18.975.920	49.696.970	109.542.980	110.129.060	111.285.270	110.604.455	108.950.120	104.072.240	102.345.350	103.982.570	104.412.200	104.424.910	1.138.422.045
RESIDUOS VOLUMINOSOS	0	64.660	636.480	648.980	772.970	804.970	823.460	716.710	680.500	708.290	841.560	1.808.560	8.507.140
<b>SALIDAS DE RECHAZO</b>	<b>10.328.533</b>	<b>39.342.802</b>	<b>71.561.928</b>	<b>65.083.167</b>	<b>61.654.110</b>	<b>62.999.624</b>	<b>49.881.902</b>	<b>37.387.523</b>	<b>35.442.661</b>	<b>33.939.692</b>	<b>32.843.162</b>	<b>36.640.823</b>	<b>537.105.927</b>
<b>SALIDAS MAT. RECUPERADOS</b>	<b>262.440</b>	<b>1.295.180</b>	<b>4.756.660</b>	<b>7.687.750</b>	<b>8.100.055</b>	<b>6.344.800</b>	<b>5.950.710</b>	<b>6.336.960</b>	<b>5.391.280</b>	<b>5.226.000</b>	<b>5.278.040</b>	<b>5.458.780</b>	<b>62.088.655</b>
PET	0	42.320	411.440	360.360	500.120	493.090	429.460	545.560	416.260	548.620	491.600	614.320	4.853.150
PEAD	0	70.420	191.940	193.260	210.250	203.400	137.020	153.500	140.460	162.520	171.120	145.580	1.779.470
PEAD (cajas)	0	0	0	0	36.510	37.300	42.020	34.740	33.720	34.180	35.180	31.340	284.990
PEBD	0	125.120	174.260	325.460	291.180	67.260	16.040	37.140	19.260	13.680	68.980	0	1.138.380
PLÁSTICO MEZCLA	39.460	53.300	231.120	247.620	400.345	299.840	308.540	1.029.200	449.800	329.540	145.860	101.260	3.635.885
ACERO	174.520	522.800	1.247.840	1.583.420	1.663.800	1.617.410	1.780.830	1.744.260	1.750.180	1.700.380	1.748.880	1.769.600	17.303.920
ALUMINIO	0	14.180	82.400	81.600	92.380	105.540	85.660	88.980	137.580	96.120	141.880	178.840	1.105.160
CARTÓN PARA BEBIDAS	0	38.560	95.680	118.780	184.460	151.900	123.080	114.980	175.140	256.340	241.280	203.440	1.703.640
PAPEL Y CARTÓN	48.460	428.480	1.565.720	3.758.130	3.635.460	2.644.080	2.393.140	2.050.600	1.851.340	1.689.620	1.735.680	1.948.460	23.749.170
RAEE	0	0	13.560	15.160	8.460	28.740	20.880	26.580	23.780	30.100	40.440	99.880	307.580
MADERA	0	0	70.360	4.660	86.100	249.180	108.420	0	0	0	0	0	518.720
VIDRIO	0	0	672.340	999.300	990.990	447.060	505.620	511.420	393.760	364.900	457.140	366.060	5.708.590
<b>SALIDAS MAT. ORGÁNICA TRATADA</b>	<b>0</b>	<b>0</b>	<b>1.991.741</b>	<b>41.136.550</b>	<b>33.454.495</b>	<b>27.680.450</b>	<b>37.416.820</b>	<b>31.761.810</b>	<b>36.293.730</b>	<b>42.201.270</b>	<b>41.474.960</b>	<b>39.685.920</b>	<b>333.097.746</b>
MATERIAL BIOESTABILIZADO DE FRRD	0	0	1.991.741	690.940	1.144.260	442.760	995.800	360.020	6.247.400	8.122.630	4.851.340	3.977.320	28.824.211
MATERIA ORGÁNICA ESTABILIZADA	0	0	0	10.037.840	20.887.390	13.337.240	21.366.520	20.481.760	21.153.520	25.668.680	24.090.460	28.818.860	185.842.270
MATERIA ORGÁNICA NO ESTABILIZADA	0	0	0	28.311.370	0	0	0	0	0	0	0	0	28.311.370
FANGO	0	0	0	2.096.400	11.422.845	13.900.450	15.054.500	10.920.030	8.892.810	8.409.960	12.533.160	6.889.740	90.119.895
<b>GENERACIÓN DE BIOGÁS Y ELECTRICIDAD</b>													
BIOGÁS PRODUCIDO (Nm <sup>3</sup> )		868.838	6.077.703	3.182.160	5.457.570	3.426.856	4.357.601	6.193.901	5.463.476	3.297.415	3.616.548	4.594.193	46.536.261
Kwh ELECTRICIDAD GENERADA			9.153.100	4.439.600	8.370.400	4.022.500	7.372.600	11.341.000	8.980.600	6.299.600	6.771.600	8.454.500	75.205.500
Kwh EXPORTADOS A RED ELÉCTRICA				1.948.600	4.401.700	1.817.900	5.494.300	11.341.000	8.980.600	6.299.600	6.771.600	8.454.500	55.509.800

Datos expresados en kg



## EL ECOPARQUE EN CIFRAS LÍNEA AMARILLA (RESIDUOS DE ENVASES)

DATOS ESTADÍSTICOS (Actualizado a 31/12/2.016)

	2.005	2.006	2.007	2.008	2.009	2.010	2.011	2.012	2.013	2.014	2.015	2.016	TOTAL
<b>ENTRADA DE RESIDUOS</b>	<b>2.620.380</b>	<b>4.447.610</b>	<b>4.005.730</b>	<b>4.660.010</b>	<b>4.849.562</b>	<b>4.716.960</b>	<b>4.760.070</b>	<b>4.708.349</b>	<b>4.704.980</b>	<b>4.659.378</b>	<b>4.687.580</b>	<b>4.779.900</b>	<b>53.600.509</b>
<b>SALIDAS DE RECHAZO</b>	<b>1.038.398</b>	<b>1.784.144</b>	<b>1.198.546</b>	<b>1.405.820</b>	<b>1.175.868</b>	<b>1.179.106</b>	<b>1.177.938</b>	<b>1.145.097</b>	<b>1.200.039</b>	<b>1.163.608</b>	<b>1.209.718</b>	<b>1.228.297</b>	<b>14.906.579</b>
<b>SALIDAS MAT. RECUPERADOS</b>	<b>1.310.260</b>	<b>2.385.140</b>	<b>3.183.570</b>	<b>3.292.080</b>	<b>3.566.160</b>	<b>3.594.790</b>	<b>3.610.220</b>	<b>3.384.750</b>	<b>3.532.640</b>	<b>3.503.260</b>	<b>3.415.430</b>	<b>3.732.090</b>	<b>38.510.390</b>
PET	346.280	630.480	617.340	690.980	776.260	786.370	757.660	756.280	799.340	835.460	803.510	899.370	8.699.330
PEAD	171.780	359.500	399.600	396.220	385.600	400.720	392.500	368.460	375.620	340.020	331.020	366.320	4.287.360
PEAD cajas	0	1.600	5.600	13.580	13.740	11.860	16.860	13.640	15.480	15.000	18.840	14.260	140.460
PEBD	237.140	233.860	993.560	757.320	877.020	829.960	905.600	771.100	763.000	693.220	695.520	704.320	8.461.620
PLÁSTICO MEZCLA	127.920	278.440	227.820	321.640	413.320	372.040	345.940	322.100	377.040	380.400	379.600	436.720	3.982.980
ACERO	263.260	453.320	454.460	514.080	533.160	547.020	582.040	537.070	555.920	571.240	539.440	580.400	6.131.410
ALUMINIO	0	31.720	29.690	26.820	50.420	47.460	45.580	56.000	43.300	60.260	56.480	96.820	544.550
CARTÓN PARA BEBIDAS	163.880	350.920	366.920	446.440	419.120	490.360	477.300	493.260	515.940	470.380	470.220	515.060	5.179.800
PAPEL Y CARTÓN	0	45.300	88.580	125.000	97.520	109.000	86.740	66.840	87.000	137.280	120.800	118.820	1.082.880

Datos expresados en kg



**EL ECOPARQUE EN CIFRAS**  
**LÍNEA DE TRATAMIENTO DE FRACCIÓN ORGÁNICA RECOGIDA SELECTIVAMENTE**

DATOS ESTADÍSTICOS (Actualizado a 31/12/2.016)

	2.005	2.006	2.007	2.008	2.009	2.010	2.011	2.012	2.013	2.014	2.015	2.016	TOTAL
<b>ENTRADA DE RESIDUOS</b>	0	0	0	0	0	0	243.760	649.400	622.700	280.050	279.360	281.070	2.356.340

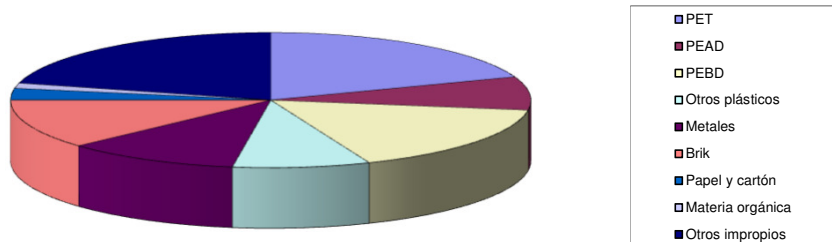
Datos expresados en kg

**ECOPARQUE DE LA RIOJA**

**Caracterización tipo del residuo de entrada**

<b>Residuos de envases</b>																
	2.001	2.002	2.003	2.004	2.005	2.006	2.007	2.008	2.009	2.010	2.011	2.012	2.013	2.014	2.015	2.016
<b>Envases</b>	<b>87,14%</b>	<b>80,67%</b>	<b>80,18%</b>	<b>73,09%</b>	<b>80,43%</b>	<b>83,98%</b>	<b>81,08%</b>	<b>84,71%</b>	<b>87,61%</b>	<b>87,59%</b>	<b>84,50%</b>	<b>82,98%</b>	<b>81,43%</b>	<b>79,79%</b>	<b>79,15%</b>	<b>75,00%</b>
PET	15,57%	19,16%	21,90%	15,94%	20,50%	20,96%	20,84%	19,31%	20,71%	21,40%	15,56%	16,84%	21,57%	19,33%	17,76%	19,43%
PEAD	24,76%	17,38%	15,28%	12,15%	15,20%	15,41%	14,43%	15,39%	15,06%	13,98%	10,92%	10,87%	12,20%	11,63%	8,55%	7,94%
PEBD	10,66%	11,36%	10,50%	10,34%	9,22%	11,99%	12,05%	12,91%	16,12%	17,50%	21,40%	19,33%	15,30%	16,60%	18,87%	16,46%
Otros plásticos	7,83%	8,46%	6,89%	6,96%	8,34%	9,45%	9,59%	9,77%	9,18%	8,89%	8,90%	9,63%	9,10%	7,76%	8,35%	8,52%
Metales	14,14%	10,51%	12,65%	15,82%	14,94%	13,18%	12,37%	13,97%	12,85%	13,08%	13,48%	12,70%	12,86%	13,52%	12,29%	10,82%
Brik	14,18%	13,80%	12,95%	11,88%	12,25%	12,99%	11,79%	13,36%	13,69%	12,74%	14,24%	13,62%	10,40%	10,94%	13,33%	11,82%
<b>Impropios</b>	<b>12,86%</b>	<b>19,33%</b>	<b>19,82%</b>	<b>26,91%</b>	<b>19,57%</b>	<b>16,02%</b>	<b>18,92%</b>	<b>15,29%</b>	<b>12,39%</b>	<b>12,41%</b>	<b>15,50%</b>	<b>17,02%</b>	<b>18,57%</b>	<b>20,21%</b>	<b>20,85%</b>	<b>25,00%</b>
Papel y cartón	3,28%	6,63%	6,67%	6,22%	4,35%	4,01%	4,00%	3,55%	2,97%	3,08%	3,98%	3,72%	3,66%	3,17%	2,73%	2,77%
Materia orgánica	1,33%	2,11%	1,57%	1,60%	1,33%	0,50%	0,59%	1,08%	0,55%	0,57%	0,52%	0,45%	0,58%	0,81%	0,95%	1,27%
Otros impropios	8,26%	10,60%	11,58%	19,10%	13,89%	11,51%	14,33%	10,67%	8,87%	8,76%	10,99%	12,86%	14,33%	16,24%	17,18%	20,96%

**Composición media de los residuos de envases de La Rioja (año 2.016)**



<b>Residuo en masa o fracción resto de RSU</b>										
	2.007	2.008	2.009	2.010	2.011	2.012	2.013	2.014	2.015	2.016
Materia orgánica	41,45%	39,08%	38,54%	41,69%	41,25%	38,12%	41,12%	39,83%	41,95%	45,34%
Celulósicos (toallitas, pañales, etc.)	6,83%	6,81%	8,38%	6,68%	8,57%	9,62%	10,27%	9,16%	8,95%	10,13%
Papel y cartón	15,77%	14,88%	20,17%	11,58%	16,62%	15,36%	12,89%	14,24%	12,81%	11,67%
Envases (plásticos, metales y brik)	12,07%	14,04%	16,11%	17,74%	15,53%	15,63%	14,85%	12,79%	14,11%	13,14%
Vidrio	8,41%	5,16%	4,57%	4,24%	5,90%	7,59%	5,92%	5,51%	5,55%	4,79%
Textiles	3,19%	4,28%	3,52%	5,60%	4,74%	4,68%	4,22%	5,96%	4,59%	4,94%
Tierras y escombros	4,33%	0,23%	1,59%	0,02%	1,30%	2,66%	2,54%	1,69%	3,04%	2,37%
Otros	7,96%	15,51%	7,12%	12,44%	6,11%	6,35%	8,19%	10,82%	9,00%	7,63%

**Composición media de la fracción resto de RSU (año 2.016)**

