Event waste conversion table: Litres to kilograms.

Conversion rate table:

How many kilograms per litre: Eg. there are 0.033kg of compost per 1L. To work out for a 50L bin of compost - you would multiply 50 x 0.033.

	Conversion Rate	
Litres to Kilograms	(kg)	
Compost	0.033	
Glass	0.250	
Co-Mingled Recycling		
(Cans, Plastic, Paper)	0.027	
Landfill	0.041	

Kilograms to litres table:

This table outlines the average weight of waste types in kg for three types of bin sizes.

Litres to Kilograms	Average Sized Wheelie Bin	Large Wheelie Bin	Skip Bin (4.5m2)
Type of Waste:	Average kg per 240L	Average kg per 660L	Average kg per 4500L
Compost	7.8	21.5	148.5
Glass	59.9	164.7	1,125.0
Co-Mingled Recycling			
(Cans, Plastic, Paper)	6.5	17.8	121.5
Landfill	9.9	27.3	184.5

These tables were created from data collected at 20 different Wellington events by Nonstop Solutions and Wellington Waste Managers.

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