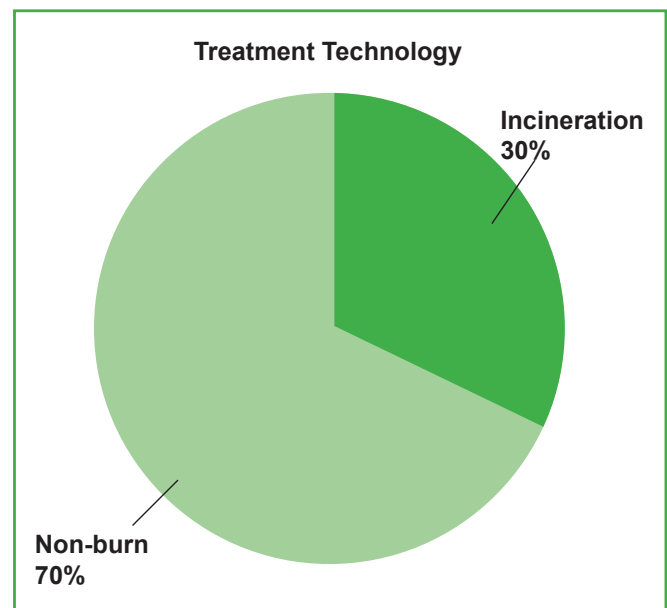
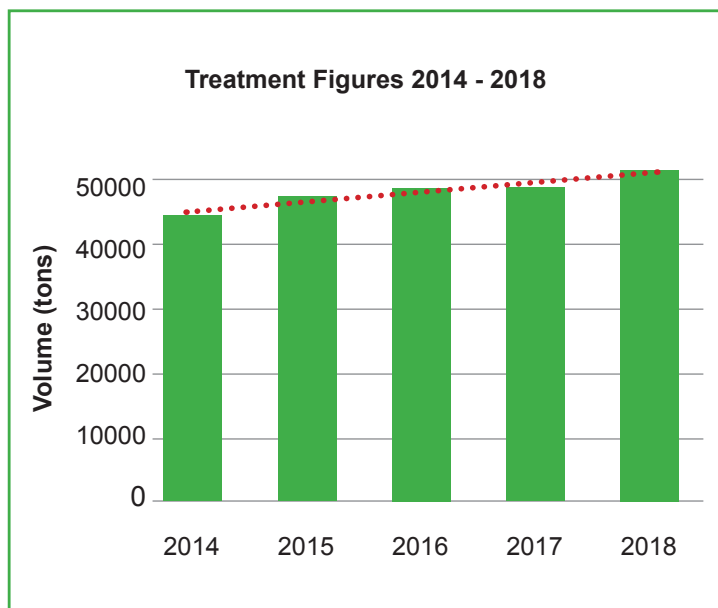


# 2018 Health Care Risk Waste Treatment Figures

In 2018 there were 18 licensed health care risk waste (HCRW) treatment facilities in operation, utilising incineration or non-burn technologies as indicated in the table below. The discrepancy in numbers is where a facility has installed and operates two different technologies on site.

PROVINCE	NUMBER OF NON-BURN TECHNOLOGIES	NUMBER OF INCINERATION TECHNOLOGIES
Eastern Cape	1	
Gauteng	5	6
Kwazulu Natal	2	
Limpopo	1	
North West		1
Western Cape	1	2

Based on monthly reports submitted to the Department of Environmental Affairs, the total volume of waste treated at the licensed facilities was approximately 51400 tonnes, indicating an annual increase of approximately 5.5%. However it must be noted, that due to the outbreak of Listeria and the potential contamination of food products, 1600 tonnes of recalled food items were sent for destruction via treatment. Hence if this is taken into consideration, the approximate volume of HCRW treated in 2018 would be 49800 indicating an increase of 2% of the volume of HCRW treated since 2017. The majority (70%) of the waste was treated by means of non-burn technology, the remaining 30% was treated by means of incineration.



**For enquires please contact:**

Dr Shauna Costley  
 Branch: Chemicals and Waste Management  
 Directorate: Hazardous Waste Management  
 Tel: 012 399 9775  
 Cell: 082 443 6558  
 E-mail: [scostley@environment.gov.za](mailto:scostley@environment.gov.za)

[www.environment.gov.za](http://www.environment.gov.za) Call Centre: 086 111 2468



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