



DATE:	13 April 2018	FOI REQUEST NO:	334_1718
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Please include the number of incidents in each calendar year which you have been called to involving electronic cigarettes. This could include, for example, fire alarms accidentally being set off by vapour from electronic cigarettes, in cases where the fire service is obliged to automatically respond (e.g. in work places, hospitals, student halls of residences, etc) or cases in which an electronic cigarette has caused a fire.

Please also include, for each calendar year, the number of these cases which were 'false alarms', i.e. there was no fire but an alarm had been triggered accidentally.

If possible, please provide a brief breakdown of each category of incident. For example the number of cases of vaping in workplaces, halls of residence, etc, which has resulted in a fire service call-out, and the number of genuine fires.

Use of electronic cigarettes or vaping equipment is not categorised in data collection. Incidents have therefore been identified by key word searches. Incidents with "smoking" or "cigarettes" identified as a cause were excluded if there was no indication that these were electronic or electrically powered devices.

Incidents recorded from 01/01/2015 – 30/03/2018 by calendar year with South Wales Fire & Rescue Service attendance.

Please note there are no direct legislative requirements in the Fire Services Act 2004 on the Fire and Rescue Authority to respond to Automatic Fire Alarms

INCIDENTS CAUSED BY E-CIGARETTES/VAPING			
Year	False Alarm	Fire	Total
2015	5	3	8
2016	8	3	11
2017	5		5
2018	3		3
Total	21	6	27

PROPERTY CATEGORY – FALSE ALARMS CAUSED BY E-CIGARETTES/VAPING					
Property Category	2015	2016	2017	2018	Total
Car Parks		1			1
Converted Flat/Maisonette - multiple occupancy		1			1
Education	1	1			2
Entertainment and culture			1		1
Hospitals and medical care		1	1		2
Hotel/motel	2	1			3
House - single occupancy			1		1
Industrial Manufacturing	1			1	2
Offices and call centres		1			1
Purpose Built Flat/Maisonette - multiple occupancy				2	2
Residential Home		1			1
Retail		1	1		2
Self contained Sheltered Housing			1		1
Sheltered Housing – not self contained	1				1
Total	5	8	5	3	21

PROPERTY CATEGORY – FIRES CAUSED BY E-CIGARETTES/VAPING			
Property Category	2015	2016	Total
Converted Flat/Maisonette - multiple occupancy		1	1
House - single occupancy	2	2	4
Purpose Built Flat/Maisonette - multiple occupancy	1		1
Total	3	3	6