

## FOI DOF/2021-0492

**Request**

Your email was passed to me from the Parades Commission for Northern Ireland regarding the below FOI request on malicious emails sent to the department.

The date range for the requests is from 2018 to present day. The data shall include a breakdown by year and by individual departments (e.g. separate departments, agencies, or public bodies within the main government agency), if applicable.

1. How many malicious emails have been successfully blocked?
2. What percentage of malicious emails were opened by staff?
3. What percentage of malicious links in the emails were clicked on by staff?
4. How many ransomware attacks were blocked by the department?
5. How many ransomware attacks were successful?

**Response**

I can confirm that Digital Shared Services (DSS) in the Department of Finance holds information on behalf of Northern Ireland government departments in relation to your request.

DSS provides IT infrastructure services to all Northern Ireland government departments, the Northern Ireland Office and some wider public sector organisations, including the Parades Commission.

1. Please see table below:

<b>Year</b>	<b>Total Number emails Blocked</b>	<b>Comments</b>
2021	694,733,086	to end of October
2020	1,358,256,179	
2019	1,524,410,963	
2018	1,051,000,077	

Please note that this information cannot be broken down by Department, agency or organisation etc.

2. Information not held by Department of Finance.
3. Information not held Department of Finance.
4. Information not held by Department of Finance.
5. None.