

Date: 02/10/2020

FREEDOM OF INFORMATION REQUEST - Ref: FOI/015395 – X-Rays

I am writing to you under the Freedom of Information Act 2000 to request the following information from The Dudley Group NHS Foundation Trust:

1. What proportion of emergency department images (x-ray, CT, MRI) were reported within the four-hour target* in December 2018 and December 2019, categorised by each examination?

* Four-hour turnaround time for emergency department patients in line with In line with NHSE's four-hour A&E wait time standard

Percentage of A&E requested exams, reported within 4 hours

| | Dec-18 | Dec-19 |
|-----|--------|--------|
| CT | 98.40% | 97.93% |
| MRI | 72.73% | 52.17% |

N.B. Numbers of MRI requests from A&E are very low

Not all plain film X-ray exams require an immediate report, so we cannot provide an accurate turnaround time for this category

2. What proportion of inpatient images (x-ray, CT, MRI) were reported within the 24-hour target**, in December 2018 and December 2019, categorised by each examination.

** 24-hour reporting turnaround time for inpatient images, corresponding with NHS clinical standards for non-urgent inpatients

Percentage of Inpatient requested exams, reported within 24 hours

| | Dec-18 | Dec-19 |
|-----|--------|--------|
| CT | 99.64% | 98.03% |
| MRI | 93.52% | 93.37% |

Not all plain film X-ray exams require an immediate report, so I can't provide an accurate turnaround time for this category

3. How many radiology examinations (CT, MRI, x-ray) did your organisation conduct in 2018, 2019 and the first six months of 2020. Please can you provide the total number for each examination category for each year.

| Exams Performed | 01/01/2018-31/12/2018 | 01/01/2019-31/12/2019 | 01/01/2020-30/06/2020 |
|-----------------|-----------------------|-----------------------|-----------------------|
| CT | 30399 | 31361 | 13287 |
| MRI | 22068 | 23567 | 7984 |
| Xray | 147672 | 143443 | 50898 |

4. Did you have a backlog of unreported radiology examinations (CT, MRI, x-ray) in 2018, 2019 and the first six months of 2020? Please can you provide the average number of unreported images for each examination category for each year.

The reporting backlog is a snapshot, taken at the end of each period requested

| Reporting Backlog | 31/12/2018 | 31/12/2019 | 30/06/2020 |
|-------------------|------------|------------|------------|
| CT | 45 | 965 | 237 |
| MRI | 37 | 1104 | 173 |
| Xray | 2907 | 3998 | 701 |