## Sickness Absence in the Northern Ireland Civil Service

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## EXECUTIVE SUMMARY

This annual report provides a comprehensive analysis of sickness absence in the Northern Ireland Civil Service in the 2018/2019 financial year and contains analyses of trends over the last five years as well as headline figures since 1999/2000.
working days lost per
staff year

The headline absence figure for $2018 / 2019$ was 12.6 days (average days lost per staff year), a decrease from 13.0 days in the previous year. This is the first reduction in the NICS absence level since 2013/2014 and is mainly due to the spike in Flu absences that occurred in the winter of 2017/2018 not being repeated this year. As a result the absence level was similar to that experienced 2 years ago in 2016/2017 (12.5 days).

The 12.6 days lost per staff year represented $5.8 \%$ of the available working days in 2018/2019, an improvement on the $6.0 \%$ days lost in 2017/2018. In salary terms, this equated to an estimated $£ 32.9$ million of lost production equivalent to $3.8 \%$ of the total NICS pay bill in 2018/2019. This is a reduction of $£ 0.9$ million on the cost of lost production in the previous year (2017/2018).

Just over half of staff (51.3\%) had no recorded sick absence in 2018/2019 the highest rate for the last four years.

The level of absence within Departments varied from 8.4 days for the Department of Health (DoH) to 14.9 days for the Department for Communities (DfC), with most of the Departments recording lower absence levels compared to 2017/2018.

The absence level for females (14.4 days) remained higher than that for males ( 10.9 days) with over half of this difference being due to genderspecific conditions ${ }^{1}$.

Staff who had been in post for under two years had a much lower level of sickness absence ( 7.4 days) than staff who had been employed for two years or more ( 12.8 days). Around half of the staff employed for under two years would have been on probationary terms and conditions, which would include the more stringent management of sickness absence.

Over one in eight staff ( $13.1 \%$ ) had at least one spell of long-term absence these spells lasted around three months on average. This accounted for over three quarters (77.6\%) of all working days lost.

Anxiety/Stress/Depression/Other Psychiatric Illnesses was the absence reason that accounted for the greatest proportion of working days lost (38.7\%) during 2018/2019. Within this category, work-related stress accounted for approximately a third of the days lost.

[^0]
## KEY FACTS

|  | $\begin{aligned} & 2014 / \\ & 2015 \end{aligned}$ | $\begin{aligned} & 2015 / \\ & 2016 \end{aligned}$ | $\begin{aligned} & 2016 / \\ & 2017 \end{aligned}$ | $\begin{aligned} & 2017 / \\ & 2018 \end{aligned}$ | $\begin{aligned} & 2018 / \\ & 2019 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Proportion of Staff with No Recorded Spells of Absence (\%) | 52.1 | 50.0 | 49.5 | 46.6 | 51.3 |
| Working Days Lost per Staff Year | 10.8 | 11.7 | 12.5 | 13.0 | 12.6 |
| Percentage of Available Working Days Lost (\%) | 4.9 | 5.3 | 5.6 | 6.0 | 5.8 |
| Total Number of Working Days Lost | 277,176 | 277,855 | 270,458 | 279,996 | 268,334 |
| Estimated Lost Production ${ }^{1}$ (£ Million) | 31.9 | 32.7 | 32.6 | 33.8 | 32.9 |
| Average Number of Spells per Staff Year | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 |
| Proportion of Working Days Lost by Certification ${ }^{2}$ |  |  |  |  |  |
| Certified (\%) | 86.1 | 85.6 | 86.9 | 86.5 | 88.1 |
| Self-Certified (\%) | 12.7 | 13.1 | 11.5 | 11.6 | 10.2 |
| Uncertified/Missing (\%) | 1.2 | 1.4 | 1.6 | 1.9 | 1.7 |
| Long-term Absence |  |  |  |  |  |
| Proportion of Working Days Lost due to Longterm Absence (\%) | 73.6 | 73.8 | 76.1 | 74.7 | 77.6 |
| Frequency Rate ${ }^{3}$ (\%) | 11.8 | 12.5 | 13.5 | 14.0 | 13.9 |
| Average Duration (Working Days) | 60.2 | 60.2 | 62.5 | 62.0 | 63.1 |
| Short-term Absence |  |  |  |  |  |
| Average Number of Spells per Staff Year | 0.64 | 0.69 | 0.68 | 0.72 | 0.63 |

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[^1]
## CHAPTER 1

## Working Days Lost through Sickness Absence

12.6 working days lost on average due to sickness absence
$5.80 \% 0$ of available working days lost due to sickness absence
f32.9 million lost production

## I. WORKING DAYS LOST THROUGH SICKNESS ABSENCE

Absence levels vary by Department, grade level, gender, age group, and the length of service of staff. This chapter contains a look at trends across these variables over the last five years as well as comparative information from other public and private sector bodies. Supporting information can be found in Appendix 3.

### 1.1 Introduction

Staff in the NICS lost an average of 12.6 days to sickness absence in 2018/2019-a decrease from the previous year when staff lost 13.0 days (Some further analyses into the underlying factors of this increase can be found in Chapter 5 - Absence Insight).

In total, $5.8 \%$ of all available working days were lost due to sickness absence, equating to around $£ 32.9$ million in lost production', equivalent to around $3.8 \%$ of the total NICS pay bill. This is a decrease on the previous year when $6.0 \%$ of available working days were lost at a cost of $£ 33.8$ million.

All three main measures of sickness absence - working days lost per staff year, the percentage of available working days lost and estimated production - were lower than last year - the first time there has been a decrease in the working days lost and absence rate since 2013/2014. Looking at longer trends Figure 1 below shows that during the early 2000s around 15.0-15.5 days were lost on average per staff year. This then dropped over subsequent years until $2011 / 2012$ when it reached its lowest level of 10.1 days. In the seven years since then the absence level has risen to a high of 13.0 days in $2017 / 2018$, still some 2.5 days lower than its peak of 15.5 days in 2003/2004. It should be noted, however, that there was an increase in the proportion of staff with no absences following the introduction of a new HR system and recording process in 2008/2009. This should be taken into consideration when analysing the historical trends.
Figure 1
Working Days Lost per Staff Year ${ }^{2}$ in NICS (1999/2000 to 2018/2019)


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Staff who either retire early on medical grounds or are dismissed because of inefficiency due to excessive sickness absence are entitled to receive up to 13 weeks' notice. In line with Cabinet Office guidelines, any sickness absences during this notice period are included in the overall statistics. It is estimated that these absences added around 0.1 of a day to the overall absence level. If they were excluded, the headline figure of 12.6 days would reduce to 12.5 days.

[^2]
### 1.2 Department

The average number of working days lost due to sickness absence in 2018/2019 ranged from 8.4 days for the Department of Health (DoH) to 14.9 days for the Department for Communities (DfC).

Six Departments improved on their absence levels from last year - DAERA, DfC, DE, DoF, DoH and DoJ, with the Department of Health ( DoH ) experiencing the greatest reduction. In terms of the other Departments, the Executive Office (TEO) and Public Prosecution Service (PPS) saw notable increases.

DfC while containing around $31.8 \%$ of NICS staff, had the biggest impact on the overall decrease in absence level. Within DfC most grade levels experienced a decrease with AA and AO staff having the biggest impact on this reduction. To view each Department's contribution to the overall absence level, see Table 9.1 in Appendix 9.

Departmental staffing profiles can have a major influence on relative absence levels. This needs to be considered when making Departmental comparisons. More appropriate like-for-like comparisons can be obtained in Appendix 5 which provides standardised Departmental absence figures which seek to eliminate the impact of staffing factors. In the majority of Departments, standardised absence levels are lower than their unadjusted figure. DoJ's figures showed the greatest reduction, falling from 14.0 to 10.1 days lost through sickness absence.

Figure 2


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[^3]
### 1.3 Grade Level

Within this report, non-industrial staff are separated into analogous grade levels, while Industrial and Prison Grade staff are reported separately.

There is notable variation in absence levels across grade levels, although a general trend of decreasing levels of absence as grade level increases can be observed. The average number of working days lost in 2018/2019 ranged from 3.9 days for staff at Grade 5+ level to 19.3 days for Prison Grade staff.

Six of the eleven grade levels reported an improvement compared with 2017/2018 (G7, DP, EOII, AA, Industrial and Prison Grade). Within the other grade levels, the Grade 6 staff had the largest increase.

The AO level encompassed the largest number of staff, representing just over one-quarter of the NICS, however AA level had the biggest impact on the decrease in the overall NICS absence level in 2018/2019, contributing 0.25 days to the 0.42 decrease in working days lost. For detailed information on each grade level's contribution to the overall NICS absence level, see Table 9.2 in Appendix 9.

Figure 3
Working Days Lost per Staff Year by Analogous Grade Level (2014/2015 to 2018/2019) ${ }^{1}$


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[^4]
### 1.4 Gender

The absence level decreased for females in 2018/2019, while the absence level for males remained the same as $2017 / 2018$.

Female staff have historically had a higher level of absence than males, with a difference of around 4 days observed in recent years. In 2018/2019 this difference was 3.5 days, the size of the gap having decreased 1.0 day from $2017 / 2018$. However there are other factors to take into account when comparing the difference between genders.

The largest cause of the difference was Pregnancy Related Disorders. If this cause was excluded, the adjusted absence level for females fell from 14.4 days to 13.4 days. If all gender-specific absences ${ }^{1}$ were excluded from the absence figures the difference between male and female absence would fall to 1.4 days ( 12.2 days for females and 10.8 days for males).

To view the contribution of each gender to the overall NICS absence level, see Table 9.3 in Appendix 9 .

Figure 4
Working Days Lost per Staff Year by Gender (2014/2015 to 2018/2019)


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[^5]
### 1.5 Length of Service

Staff with less than two years' service in NICS lost an average of 7.4 days through sickness absence in $2018 / 2019$. This was over five days less than the average number of days lost ( 12.8 days) by staff with more than two years of service.

The lower level of sickness absence among new staff was a likely consequence of the one year probationary period each staff member undergoes immediately after joining NICS. The probation regime includes more stringent conditions concerning the management of sickness absence compared to those not in probation. For probationary staff, each absence spell leads to a review and the consideration of potential inefficiency action.

Table 1
Working Days Lost per Staff Year by Length of Service (2014/2015 to 2018/2019)

| Length of Service |  | Working Days Lost per Staff Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 |
| Less than 1 year |  | 3.4 | 3.1 | 2.1 | 4.4 | 5.0 |
| 1 to less than 2 years |  | 6.3 | 5.1 | 5.7 | 7.1 | 8.9 |
|  | Less than 2 years | 5.3 | 4.3 | 3.0 | 5.8 | 7.4 |
| 2 to less than 3 years |  | 11.6 | 9.2 | 6.8 | 7.9 | 12.3 |
| 3 to less than 4 years |  | 10.6 | 12.2 | 12.4 | 10.1 | 14.4 |
| 4 to less than 5 years |  | 9.7 | 8.6 | 11.4 | 11.6 | 13.0 |
| 5 years or more |  | 11.1 | 11.9 | 12.7 | 13.4 | 12.8 |
|  | 2 years or more | 11.1 | 11.8 | 12.6 | 13.2 | 12.8 |
| NICS Overall |  | 10.8 | 11.7 | 12.5 | 13.0 | 12.6 |

### 1.6 Age Group

The average number of working days lost ranged from 6.9 days for staff aged $16-24$ to 14.3 days for staff aged $55+$. It should be noted, however, that the youngest age group (16-24) accounted for less than $0.5 \%$ of NICS staff.

Staff aged 16-24 and 25-34 experienced an increase in absence levels, while all other age groups experienced a decrease. To see the age comparisons in greater detail, see Table 6.4 in Appendix 6.

Figure 5
Working Days Lost per Staff Year by Age Group (2014/2015 to 2018/2019)


### 1.7 Comparison with other Organisations

Care should be taken when making comparisons with sickness absence figures produced by other organisations. Methods of data collection/reporting is likely to vary among organisations and some may not be as robust as others.

For instance, some organisations report on a "per person/employee" method while the NICS reports on a "per staff year" " basis, as per Cabinet Office guidelines, which methodologically tends to return a higher figure.

Typically the number of staff years will be less than the headcount of staff as it takes part-time staff into account. An organisation's Working Days Lost per Staff Year figure will therefore tend to be higher than their Working Days Lost per Person figure. The magnitude of this difference will depend on the proportion of part-time staff and the level of staff turnover in the organisation.

## Comparison with other Civil Service Sickness Absence Statistics/Local Councils (201 1/2012 to 2018/2019)

Each public sector organisation listed below varies in how they report sickness absence statistics and are therefore not directly comparable to the NICS.

For more detailed information and links to each organisations sickness absence statistics, see Appendix 11.

Figure 6
Average Working Days Lost per Staff Year' in UK/Rol Civil Service and Local Councils (2011/12 to 2018/19)*

| days |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| 0 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| $\longrightarrow N I C S$ | 10.1 | 10.6 | 10.1 | 10.8 | 11.7 | 12.5 | 13.0 | 12.6 |
| $\longrightarrow$ Home Civil Service | 7.6 | 7.6 | 7.3 | 7.4 | 7.2 | 7.0 | 6.9 | n/a |
| $\longrightarrow$ Scottish Government | 6.3 | 6.9 | 6.6 | 7.1 | 7.2 | 7.4 | 7.6 | 7.6 |
| $\longrightarrow$ Welsh Government | 7.1 | 7.4 | 7.1 | 7.9 | 8.1 | 7.8 | 8.0 | n/a |
| Rol Civil Service | n/a | n/a | 10.3 | 10.1 | 10.2 | 10.4 | 10.1 | $\mathrm{n} / \mathrm{a}$ |
| $\longrightarrow$ Nl Local Councils | 10.3 | 11.8 | 11.6 | 12.3 | 13.9 | 15.0 | 14.9 | $\mathrm{n} / \mathrm{a}$ |

* Rol Civil Service figures are for calendar years from 2013 to 2017, and are reported on a "per full-time equivalent" basis. NI Local Councils figures are on a "per employee" basis. The information presented here is the most recent available.
${ }^{1}$ One staff year is the equivalent of one full-time member of staff being in work for a full year. It takes account of staff leaving / joining as well as part-time working patterns.
${ }^{2} \mathrm{n} / \mathrm{a}$ : No figures published/available.


## Comparison with the Private Sector

The Chartered Institute of Personnel and Development (CIPD) commission a survey each year that reports on levels of sickness absence across the various UK labour market sectors. Make UK ${ }^{1}$ carry out a similar survey for UK manufacturers.

As their figures are based on survey returns they can be affected by response bias. For example, firms with solid methods of data collection and more robust/acceptable figures to report may be the ones most likely to send in their figures.

The NICS Working Days Lost per Employee figure (as opposed to per Staff Year) has been included below to provide a more direct comparison with the private sector. However it is again worth noting care should be taken when comparing these figures due to differing methods of data collection/reporting.

For more detailed information and links to each organisations sickness absence statistics, see Appendix 11.

Figure 7
Average Working Days Lost per Employee CIPD/Make UK* (2012 to 2019)

| days |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |
| $\longrightarrow$ CIPD - Overall | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|  | 6.8 | 7.6 | 6.6 | 6.9 | 6.3 | n/a | 6.6 | 5.9 |
| -CIPD - Public Sector | 7.9 | 8.7 | 7.9 | 8.7 | 8.5 | $\mathrm{n} / \mathrm{a}$ | 8.5 | 8.4 |
| -CIPD - Private Sector | 5.7 | 7.2 | 5.5 | 5.8 | 5.2 | $\mathrm{n} / \mathrm{a}$ | 5.6 | 4.4 |
| -Make UK - Manufacturing | n/a | n/a | 4.8 | 5.1 | 5.3 | 5.3 | 5.0 | 5.3 |
| $\bigcirc$ NICS - Per Employee Adjusted | 9.0 | 10.3 | 9.4 | 10.2 | 11.7 | 11.6 | 12.1 | 11.8 |

* CIPD figures are based on an annual survey with between 342 (2014) and over 1,000 (2019) responses. The figures also exclude the top and bottom $5 \%$ of responses and are reported on a "per employee" basis - a methodology that tends to report a lower level of absence than a "per Staff Year" approach. The figures reported by CIPD for 2019 relate to their survey undertaken in November 2018. The Make UK figures are presented in a similar manner above while the NICS per Employee Adjusted figures for 2019 relate to the 2018/2019 financial year for comparison purposes.

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[^6]
## CHAPTER 2

## Spells of Sickness Absence

## $51.3 \%$ of staff had 110 sickness absence

$65.3 \%$ of absence spells lasted five working days or less
88. 0 . 0 of working days lost were covered by
a medical certificate

## 2. SPELLS OF SICKNESS ABSENCE

This chapter looks at the number and duration of sickness absence spells and how they were certified. Supporting information can be found in Appendix 6.

### 2.1 Number of Absence Spells

Figure 8 shows that in $2018 / 2019$, over half of all staff ( $51.3 \%$ ) had no spells of sickness absence - the highest level in the last four years and an improvement from the previous year when $46.6 \%$ of staff had none. One spell of absence was recorded for $33.4 \%$ of staff, $11.4 \%$ had two spells, while the remaining $3.9 \%$ of staff were absent on three or more occasions.

The proportion of staff with no absence varied markedly between Departments from $43.8 \%$ in DfC to $64.1 \%$ in TEO (see Table 6.10 in Appendix 6).

Figure 9 shows that over a fifth (22.5\%) of staff were absent for between one and five days in total during $2018 / 2019$. Meanwhile, the percentage of staff who were absent for a total of more than 20 days during the year fell to $14.1 \%$ - a slight improvement on last year's figure of $14.4 \%$ (see Table 6.8 in Appendix 6).

Figure 8
Number of Absence Spells


Figure 9
Combined Working Days Lost ${ }^{1}$


Combined Working Days Lost

[^7]
### 2.2 Duration of Absence Spells

Figure 10
Around 16,600 sickness absence spells were recorded in 2018/2019, nearly 2,300 less than in the previous year. The majority of this decrease was due to a lower number of Cold, Cough, Flu, Influenza absences in 2018/2019, which rose considerably in the previous year. The majority of spells were relatively short $65.3 \%$ of all absence spells lasted five working days or less. Such absences, however, only accounted for $11.7 \%$ of the total working days lost to sickness absence (see Figure 10). In total, short-term absences (those lasting 20 working days or less) accounted for $80.2 \%$ of all spells.

Duration of Absence Spells


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Long-term absences (those lasting more than 20 days) made up the vast majority of all working days lost. Although they represented just $19.8 \%$ of spells, they accounted for $77.6 \%$ of all the working days lost. These figures were an increase on those for $2017 / 2018$, likely due to the decrease in short-term spells due to Cold, Cough, Flu, Influenza.

Figure 11


DOWNLOAD
Just under 2,800 spells of absences lasted for two working days - the most frequent duration of all absences (see Figure 11).

Short-term absence spells were predominately due to Cold, Cough, Flu, Influenza (23.6\%) or Gastrointestinal Problems (22.9\%).

An analysis of long-term absences can be found in Chapter 4.

Figure 12
Short-Term Absences - \% of Spells by Reason


### 2.3 Absence Certification

All NICS staff are required to have their spells of sickness absence certified. For absences of seven calendar days or less staff are able to self-certify whereas, for longer absences, a Medical Certificate from a medical practitioner or hospital is required. Given the short duration of many absences, it is not surprising that the majority ( $56.5 \%$ ) of spells were self-certified with medically certified absences making up a further $36.0 \%$ of the total.

Absences which were uncertified or missing a certification have been classified here as 'other' and accounted for $7.5 \%$ of absence spells. A proportion of this figure would relate to absences where the certification had yet to be processed at the end of 2018/2019.

As would be expected, self-certified absences did not last as long as certified absences. On average, selfcertified absences lasted 2.9 days while certified absences lasted 39.5 days (see Table 6.1 in Appendix 6).

The majority of working days lost were certified by a doctor or hospital. Absences certified in this manner accounted for $88.1 \%$ of the total working days lost, equating to 11.1 days lost per staff year or $5.1 \%$ of the available working days (see Table 3.3 in Appendix 3). Self-certified absences accounted for a further $10.2 \%$ of the working days lost while 'other' absences made up the remaining $1.7 \%$.

Further information about absence certification (including a Departmental breakdown) is available in Tables 6.1 to 6.4 in Appendix 6.

Figure 13
Figure 14
\% of Absence Spells by Certification



## CHAPTER 3

## Reason for Sickness Absence

The main reason for absence was

## Anxiety/Stress/Depression/ Other Psychiatric Illnesses <br> accounting for over 1 in 3 working days lost

## 3. REASON FOR SICKNESS ABSENCE

This chapter looks at the reasons for sickness absence. More analyses are presented in Appendix 7.

### 3.1 NICS Overall

Absences recorded as Gastrointestinal Problems or Cold, Cough, Flu, Influenza accounted for 38.4\% of all absence spells in 2018/2019. However as such illnesses tend to be short-term in nature they did not account for the highest proportion of working days lost.

As in previous years, Anxiety/Stress/Depression/Other Psychiatric Illnesses remained the reason behind the highest proportion of working days lost. This reason accounted for $38.7 \%$ of the total working days lost. Nearly one third of the working days lost in this illness category were recorded as work-related stress (see Table 7.4 in Appendix 7). To view each absence type's contribution to the overall NICS absence level, see Table 9.5 in Appendix 9.

Figure $15^{1,2}$
Reason for Absence


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[^8]The average duration of an absence is linked to the nature and severity of the illness involved.

Absences caused by Benign and Malignant Tumours, Cancers had the longest average duration at 72.3 working days. These absences, however, were quite rare and only accounted for $1.2 \%$ of absence spells. By contrast, absences due to Anxiety/Stress/Depression/Other Psychiatric Illnesses not only had the second highest average duration ( 43.2 working days) but also accounted for $14.4 \%$ of spells.

At the other end of the scale, absences due to Cold, Cough, Flu, Influenza had the shortest average duration at 3.8 days. For a detailed breakdown of absence reason by spells, see Table 7.2 in Appendix 7.

Table $2^{1,2}$
Average Duration of Absence by Reason

Benign and Malignant Tumours, Cancers 72.3
Anxiety/Stress/Depression/Other Psychiatric Illnesses 43.2
Heart, Cardiac and Circulatory Problems 38.0
Blood Disorders 29.6
Nervous System Disorders 25.9
Injury, Fracture 25.8
Other Known Causes - Not Elsewhere Classified 24.7
Endocrine/Glandular Problems 21.8
Other Musculoskeletal Problems 21.4
Substance Abuse 19.2
Back Problems 16.7
Genitourinary and Gynaecological Disorders 16.1
Skin Disorders 14.2
Eye Problems 13.3
Infectious Diseases 12.7
Pregnancy Related Disorders 11.7
Chest and Respiratory Problems 9.9
Asthma 9.6
Burns, Poisoning, Frostbite, Hypothermia 7.4
Ear, Nose, Throat 6.8
Headache/Migraine 6.0
Gastrointestinal Problems 5.2
Dental and Oral Problems 5.0
Cold, Cough, Flu, Influenza 3.8
No Reason Specified 11.0

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[^9]The following three tables show the percentage of total working days lost by grade level, gender and age group. Shading denotes the reason for the largest proportion of working days lost for each subgroup.

### 3.2 Grade Level

With the exception of Industrial staff, Anxiety/Stress/Depression/Other Psychiatric Illnesses accounted for the highest percentage of working days lost at all grade levels. Only staff at the Industrial and Prison Grade Levels experienced a decrease in the proportion of working days lost to this reason compared with $2017 / 2018$. Industrial staff experienced the most notable change, which saw the proportion fall from $27.6 \%$ to $18.7 \%$.

Prison Grade and Industrial staff had a noticeably higher proportion of working days lost to Injury, Fracture than staff in other grade levels, while Industrial staff also experienced higher levels of Back Problems. This situation is likely to reflect the type of work undertaken by these grades.

Table $3^{1,2,3}$
Reason for Absence by Grade Level

## \% of Working Days Lost

|  | 67+ | DP | SO | EOI | EOII | A0 | AA | Industrial | Prison <br> Grade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 36.7 | 34.3 | 36.4 | 32.9 | 39.4 | 43.7 | 44.8 | 18.7 | 39.8 |
| Asthma | - | n/a | 0.0 | 0.8 |  | 0.2 | - | 0.1 |  |
| Back Problems | 1.9 | 3.9 | 3.4 | 5.2 | 7.0 | 5.3 | 2.4 | 15.2 | 5.7 |
| Benign and Malignant Tumours, Cancers | 6.4 | 10.5 | 4.4 | 10.3 | 4.5 | 3.4 | 5.5 | 7.1 | 2.7 |
| Blood Disorders | 0.3 | 1.2 | 1.1 | 1.2 | 0.7 | 0.7 | - | - |  |
| Burns, Poisoning, Frostbite, Hypothermia | $\mathrm{n} / \mathrm{a}$ | - | n/a | - | 0.2 | 0.0 | n/a | - | $\mathrm{n} / \mathrm{a}$ |
| Chest and Respiratory Problems | 3.8 | 4.6 | 3.3 | 3.0 | 3.1 | 3.3 | 1.7 | 6.7 | 1.4 |
| Cold, Cough, Flu, Influenza | 5.1 | 5.8 | 5.9 | 4.6 | 5.1 | 4.8 | 3.0 | 2.9 | 1.5 |
| Dental and Oral Problems | - | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 0.1 | 0.9 |
| Ear, Nose, Throat | 1.7 | 3.2 | 2.2 | 1.1 | 2.0 | 2.1 | 3.7 | 2.1 | 1.2 |
| Endocrine/Glandular Problems | - | 0.4 | 0.6 | 0.1 | 1.0 | 0.6 | - | - |  |
| Eye Problems | 1.3 | 0.3 | 0.4 | 1.1 | 0.9 | 0.6 | 1.2 | 2.8 | 0.1 |
| Gastrointestinal Problems | 4.5 | 6.4 | 7.0 | 7.6 | 7.7 | 6.2 | 5.3 | 4.2 | 3.1 |
| Genitourinary and Gynaecological Disorders | 3.5 | 2.4 | 4.8 | 2.0 | 2.5 | 2.0 | 4.9 | 3.0 | 2.5 |
| Headache/Migraine | 0.9 | 1.3 | 0.6 | 1.2 | 0.9 | 1.3 | 0.3 | 0.1 | 1.2 |
| Heart, Cardiac and Circulatory Problems | 7.9 | 6.0 | 6.2 | 5.8 | 3.4 | 2.3 | 3.0 | 5.3 | 4.6 |
| Infectious Diseases | 0.3 | 1.2 | 0.4 | 0.8 | 0.6 | 0.5 | 0.8 | 0.4 | 0.4 |
| Injury, Fracture | 7.1 | 3.1 | 6.3 | 7.3 | 6.8 | 6.1 | 5.8 | 21.2 | 21.1 |
| Nervous System Disorders | - | 0.6 | 0.5 | 1.7 | 1.0 | 1.0 | 1.5 | - |  |
| Other Known Causes - Not Elsewhere Classified | 7.6 | 5.3 | 6.4 | 5.0 | 3.3 | 3.6 | 5.2 | 3.3 | 5.7 |
| Other Musculoskeletal Problems | 5.6 | 4.4 | 4.5 | 3.3 | 3.9 | 4.6 | 3.3 | 5.0 | 2.7 |
| Pregnancy Related Disorders | 3.7 | 2.8 | 4.6 | 3.2 | 3.7 | 6.0 | 6.1 | n/a | 2.5 |
| Skin Disorders | 0.1 | 0.5 | 0.3 | 0.7 | 0.9 | 0.5 | 0.4 | 0.3 |  |
| Substance Abuse | n/a | - | n/a | - | - | 0.2 | - | n/a | n/a |
| No Reason Specifed | 0.7 | 1.2 | 0.5 | 0.6 | 0.9 | 0.8 | 0.9 | 0.3 | 2.0 |
| NICS Overall | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^10]
### 3.3 Gender

As has been the case for over 10 years Anxiety/Stress/Depression/Other Psychiatric Illnesses was the reason behind the highest percentage of working days lost for both males and females.

The second highest reason for males was Injury, Fracture, accounting for $11.4 \%$ of their working days lost. Pregnancy Related Disorders was the second highest reason for females, accounting for $7.8 \%$ of their working days lost.

Table $4^{1,2,3}$
Reason for Absence by Gender

|  | \% of Working <br> Days Lost |  |
| :--- | ---: | ---: |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 38.3 | 39.0 |
| Asthma | 0.1 | 0.3 |
| Back Problems | 7.8 | 3.9 |
| Benign and Malignant Tumours, Cancers | 3.9 | 6.2 |
| Blood Disorders | 0.4 | 0.9 |
| Burns, Poisoning, Frostbite, Hypothermia | 0.1 | 0.0 |
| Chest and Respiratory Problems | 3.4 | 3.1 |
| Cold, Cough, Flu, Influenza | 5.1 | 4.1 |
| Dental and Oral Problems | 0.1 | 0.3 |
| Ear, Nose, Throat | 1.7 | 2.3 |
| Endocrine/Glandular Problems | 0.5 | 0.6 |
| Eye Problems | 0.8 | 0.7 |
| Gastrointestinal Problems | 6.9 | 5.7 |
| Genitourinary and Gynaecological Disorders | 1.5 | 3.6 |
| Headache/Migraine | 0.9 | 1.1 |
| Heart, Cardiac and Circulatory Problems | 6.2 | 2.3 |
| Infectious Diseases | 0.6 | 0.6 |
| Injury, Fracture | 11.4 | 5.8 |
| Nervous System Disorders | 0.9 | 0.9 |
| Other Known Causes - Not Elsewhere Classified | 3.6 | 5.1 |
| Other Musculoskeletal Problems | 3.9 | 4.4 |
| Pregnancy Related Disorders | $n / a$ | 7.8 |
| Skin Disorders | 0.7 | 0.4 |
| Substance Abuse | 0.1 | 0.2 |
| No Reason Specifed | 1.0 | 0.8 |
| NICS Overall | 100.0 | 100.0 |

## DOWNLOAD

[^11]
### 3.4 Age Group

Anxiety/Stress/Depression/Other Psychiatric Illnesses accounted for the highest percentage of working days lost for all age groups.

The only other absence reason to exceed $15 \%$ of working days lost in any age group was Injury, Fracture among the 16-24 age group, which accounted for $17.7 \%$ of their working days lost.

Table 5 ${ }^{1,2,3}$
Reason for Absence by Age Group

|  | \% of Working Days Lost |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 16-24 | 25-34 | 35-44 | 45-54 | 55+ |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 34.1 | 38.5 | 41.8 | 37.9 | 36.6 |
| Asthma | - | 0.3 | 0.1 | 0.3 | 0.1 |
| Back Problems | $\mathrm{n} / \mathrm{a}$ | 4.4 | 6.4 | 6.4 | 4.8 |
| Benign and Malignant Tumours, Cancers | $\mathrm{n} / \mathrm{a}$ | 2.4 | 1.7 | 7.0 | 7.8 |
| Blood Disorders | $\mathrm{n} / \mathrm{a}$ | 0.6 | 1.2 | 0.5 | 0.4 |
| Burns, Poisoning, Frostbite, Hypothermia | n/a | - | 0.1 | 0.1 | - |
| Chest and Respiratory Problems | 6.8 | 1.2 | 2.2 | 3.4 | 5.0 |
| Cold, Cough, Flu, Influenza | 4.7 | 4.9 | 5.4 | 4.3 | 3.8 |
| Dental and Oral Problems | n/a | 0.3 | 0.2 | 0.1 | 0.4 |
| Ear, Nose, Throat | $\mathrm{n} / \mathrm{a}$ | 2.7 | 2.5 | 1.7 | 1.6 |
| Endocrine/Glandular Problems | $\mathrm{n} / \mathrm{a}$ | 0.5 | 0.7 | 0.7 | 0.2 |
| Eye Problems | - | 0.4 | 0.6 | 1.0 | 0.9 |
| Gastrointestinal Problems | 8.4 | 7.7 | 7.3 | 5.8 | 5.0 |
| Genitourinary and Gynaecological Disorders | - | 1.7 | 2.3 | 3.0 | 3.0 |
| Headache/Migraine | 1.3 | 1.0 | 1.6 | 0.9 | 0.7 |
| Heart, Cardiac and Circulatory Problems | $\mathrm{n} / \mathrm{a}$ | 0.7 | 1.8 | 4.2 | 7.7 |
| Infectious Diseases | $\mathrm{n} / \mathrm{a}$ | 0.7 | 0.6 | 0.4 | 0.7 |
| Injury, Fracture | 17.7 | 9.8 | 6.4 | 8.7 | 9.2 |
| Nervous System Disorders | $\mathrm{n} / \mathrm{a}$ | 1.2 | 0.7 | 1.4 | 0.5 |
| Other Known Causes - Not Elsewhere Classified | - | 3.6 | 3.1 | 5.9 | 4.5 |
| Other Musculoskeletal Problems | $\mathrm{n} / \mathrm{a}$ | 2.2 | 2.8 | 4.9 | 5.4 |
| Pregnancy Related Disorders | - | 14.2 | 8.9 | - | n/a |
| Skin Disorders | $\mathrm{n} / \mathrm{a}$ | 0.4 | 0.3 | 0.4 | 0.8 |
| Substance Abuse | $\mathrm{n} / \mathrm{a}$ | - | 0.4 | - | - |
| No Reason Specifed | - | 0.4 | 0.9 | 1.0 | 0.9 |
| NICS Overall | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^12]
## CHAPTER 4 <br> Long-term Sickness Absence

13. $1 \%$ of staff had at least one longterm absence

Long-term absences accounted for $77.60 / 0$ of the total working days lost

A long-term average duration of $\mathbf{6 3}$. 1 working days
22.4 \% of Prison Grade staff had a longterm absence

## 4. LONG-TERM SICKNESS ABSENCE

A long-term absence is defined as any spell of absence that lasted more than 20 consecutive working days during the financial year. Additional information can be found in Appendix 8.

### 4.1 Prevalence of Long-term Absence

In 2018/2019, over one in every eight staff (13.1\%) had a long-term absence; a slight decrease from the $13.3 \%$ of staff in the previous year.

These 3,126 staff each had at least one absence spell that lasted anywhere from more than one month to the full year (see Figure 16). The average length of these 3,300 spells was around three calendar months ( 63.1 working days ${ }^{1}$ ).

Long-term absences accounted for $77.6 \%$ of all working days lost, which was an increase on the proportion recorded in 2017/2018. This level of long-term absence would, by way of illustration, be equivalent to the loss of around 950 full-time staff for an entire year.

It should be noted, however, that while there were less working days lost due to long-term absences in 2018/2019 than in 2017/2018, the large decrease from last year in short-term absences due to Cold, Cough, Flu, Influenza absences actually led to the proportion of working days lost due to long-term absences increasing.

Meanwhile, the Frequency Rate $^{2}$ - the number of long-term spells per employee - decreased slightly from 14.0\% to $13.9 \%$.

Figure 16
Number of Spells by Duration - Long-term Absences (more than 20 working days)


[^13]
### 4.2 Grade Level

Prison Grade staff had the highest incidence of long-term sickness absence - with over one in five (22.4\%) staff having a long-term absence spell in 2018/2019. This was a decrease on the 2017/2018 figure of $23.5 \%$. The only grade levels to show an increase in long-term sickness absence spells were G6, EOI and AO.

The average duration of Prison Grade absences was 66.1 working days, which was higher than the overall NICS average ( 63.1 working days). In total, $86.7 \%$ of all working days lost by Prison Grade staff were due to long-term absences - the second highest percentage of any grade level (see Table 8.2 in Appendix 8).

In the non-industrial grades, the incidence of long-term absence tended to decrease as grade level increased. For example, $16.0 \%$ of the AO grade staff had a long-term absence compared with $2.4 \%$ of G5+ staff.

Figure 17
One or More Long-term Absence by Grade Level
$\%$ of staff


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### 4.3 Gender

Females had a higher incidence of longterm absence than males, even after absences due to Pregnancy Related Disorders were excluded.

On the other hand, the average duration of their long-term absences ( 59.6 days) was shorter than those of males ( 67.7 days).

For further information, see Table 8.3 in Appendix 8.

Figure 18
One or More Long-term Absence by
$\%$ of staff Gender


Gender
DOWNLOAD

[^14]Figure 19

### 4.4 Age Group

One or More Long-term Absence by Age Group
Aside from a considerably lower incidence of long-term absence among staff aged 16-24 (7.0\%) and a higher incidence among staff aged 55+ there was no obvious absence trend by age group. However, the average duration of the long-term absences did increase with age group (see Table 8.4 in Appendix 8).


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### 4.5 Reason for Long-term Absence

Anxiety/Stress/Depression/Other Psychiatric Illnesses accounted for the largest proportion of long-term absences in terms of both the spells ( $43.7 \%$ ) and the working days lost ( $45.8 \%$ ).

The second most significant reason was Injury, Fracture, which accounted for $9.0 \%$ of the long-term working days lost and $10.1 \%$ of the long-term absence spells.

Table 7
Reason for Long-term Absence ${ }^{1,2}$ (\% of Long-term Working Days Lost and Long-term Spells)

|  | $\%$ <br> \% of Long-term <br> Working Days Lost | $\%$ of Long-term <br> Spells |
| :--- | ---: | ---: |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 45.8 | 43.7 |
| Injury, Fracture | 9.0 | 10.1 |
| Benign and Malignant Tumours, Cancers | 6.5 | 4.1 |
| Back Problems | 5.5 | 5.7 |
| Heart, Cardiac and Circulatory Problems | 4.7 | 3.9 |
| Other Known Causes - Not Elsewhere Classified | 4.6 | 5.0 |
| Other Musculoskeletal Problems | 4.4 | 4.8 |
| Gastrointestinal Problems | 3.7 | 4.7 |
| Pregnancy Related Disorders | 3.6 | 4.5 |
| Genitourinary and Gynaecological Disorders | 2.6 | 2.8 |
| Chest and Respiratory Problems | 2.2 | 2.5 |
| Nervous System Disorders | 1.1 | 1.3 |
| Ear, Nose, Throat | 1.1 | 1.0 |
| Other | 5.3 | 5.8 |
| NICS Overall | 100.0 | 100.0 |

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[^15]
### 4.6 Long-term Frequency ${ }^{\prime}$

DoJ had the highest frequency of long-term absences in $2018 / 2019$ at $16.5 \%$, which was a slight reduction on the previous year's figure of $16.6 \%$. DoH had the lowest frequency at $8.9 \%$.

While five Departments reported a reduction in their long-term frequency rate - the Public Prosecution Service (PPS) experienced the greatest rise - a frequency rate increase from $12.3 \%$ to $15.6 \%$.
Table 8
Long-term Frequency by Department (2014/2015 to 2018/2019) 2,3
Long-term Frequency Rate (\%)

| Department | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| DAERA |  | 9.9 | 10.5 | 11.2 | 11.2 |
| DfC | 13.8 | 15.2 | 15.8 | 15.8 |  |
| DfE |  | 9.1 | 10.5 | 9.5 | 9.7 |
| DE | 9.4 | 11.2 | 10.1 | 9.6 |  |
| DoF |  | 9.8 | 10.4 | 10.3 | 10.0 |
| DoH |  | 7.4 | 8.0 | 10.0 | 8.9 |
| Dfl |  | 11.3 | 12.0 | 14.1 | 13.3 |
| DoJ |  | 18.1 | 17.2 | 16.6 | 16.5 |
| TEO |  | 7.5 | 7.7 | 6.6 | 9.3 |
| PPS |  | 11.5 | 13.6 | 12.3 | 15.6 |
| NICS Overall | $\mathbf{1 1 . 8}$ | $\mathbf{1 2 . 5}$ | 13.5 | $\mathbf{1 4 . 0}$ | 13.9 |

### 4.7 Long-term Duration ${ }^{4}$

In 2018/2019, The Executive Office (TEO) had the longest average duration of long-term absence spells at 73.5 working days while the shortest average was 53.4 working days in the Department of Health (DoH). Six Departments showed an increase in average duration compared with 2017/2018; with DE, DoF, DoH and DoJ reporting a decrease.

The most notable increase was in The Executive Office (TEO), where the average duration rose by 11.9 days to 73.5 days. Overall the long-term duration of absence spells in the NICS increased by over a day.

## Table 9

Long-term Duration by Department (2014/2015 to 2018/2019) 2,3
Long-term Duration (working days)

| Department | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| DAERA |  | 57.2 | 62.4 | 61.2 | 64.3 |
| DfC | 57.0 | 62.0 | 61.4 | 62.1 |  |
| DfE | 62.5 | 61.2 | 57.4 | 59.9 |  |
| DE | 54.8 | 64.4 | 58.4 | 58.2 |  |
| DoF |  | 58.1 | 55.2 | 61.6 | 60.6 |
| DoH | 54.6 | 63.4 | 57.3 | 53.4 |  |
| Dfl |  | 66.4 | 66.5 | 64.6 | 71.1 |
| DoJ |  | 65.7 | 66.3 | 63.3 | 61.9 |
| TEO |  | 50.4 | 56.0 | 61.6 | 73.5 |
| PPS |  | 57.9 | 56.4 | 58.6 | 60.7 |
| NICS Overall | $\mathbf{6 0 . 2}$ | $\mathbf{6 0 . 2}$ | $\mathbf{6 2 . 5}$ | $\mathbf{6 2 . 0}$ | $\mathbf{6 3 . 1}$ |

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[^16]
## CHAPTER 5

## Absence Insight

## 5. ABSENCE INSIGHT

This chapter aims to provide an insight into some of the issues behind the headline figures.

### 5.1 Revisiting the 2017/2018 Flu $^{1}$ spike

Last year (2017/2018) there was a marked spike in sickness absence due to Flu, particularly in the months December 2017 to February 2018. This resulted in approximately one in five staff ( $18.1 \%$ ) having an absence due to Flu.

In 2018/2019, around one in eight staff (12.3\%) were absent due to Flu, a reduction of 5.8 percentage points on the previous year.

Figure 20 shows that the spike in spells of absence due to Flu in December 2017 to February 2018 was not repeated in 2018/2019 but instead reverted to the levels usually experienced. There were 596 spells of absence due to Flu in January 2019, less than half the number recorded the year before in January $2018(1,310)$.

It is estimated that last year's flu spike contributed 0.3 days to the overall total of the 13.0 average working days lost that year.

Figure 20


DOWNLOAD

## Departmental Focus - Flu

Whilst generally affecting all genders and grade levels equally, some Departments had their absence levels impacted more than others by the $2017 / 2018$ Flu season. Figure 21 shows the impact the reduction in Flu related absences in 2018/2019 had on each Department's absence level. All departments show a reduction in Flu related absences in 2018/2019 compared with the previous year. The decreases were most marked in DoF (a reduction of 0.46 of a day), $\operatorname{DfC}$ ( 0.43 of a day) and DE ( 0.40 of a day).

Figure 21
Contribution of Flu to Overall Working Days Lost per Staff Year (2017/2018 and 2018/2019)


[^17]
### 5.2 Sickness Absence and an Ageing Workforce

The NICS has an older age profile than the economically active working age population in Northern Ireland ${ }^{1}$ At January 2018, the proportion of NICS staff aged 50 and over (39.5\%) was more than double that of the economically active population (17.8\%). The median age of staff has increased from 39 years old in 2000 to 46 years old in 2018.

## Average Working Days Lost

In 2018/2019 the average working days lost per staff year in the NICS was highest for the oldest age group (aged 55+) but was relatively similar across the other age groups (Figure 22). The 16-24 age group had the lowest level of working days lost but this is most likely because this group is relatively small in number and will include quite a few probationers whose absence is closely monitored during the start of their career. The trend over previous years has been similar with the oldest age group (aged 55+) having the highest level of days lost compared to the other age groups in four of the last six financial years (the exceptions being 2015/2016 and 2013/2014).

Figure 22
Working Days Lost per Staff Year by Age Group (2018/2019)


DOWNLOAD
Proportion of staff with one or more recorded spells of absence
Whilst the average working days lost per staff year was generally highest for those aged 55+, the proportion of staff with recorded spells of absence does not follow the same trend. During 2018/2019 the highest incidence of absence (Figure 23) was amongst staff aged 25-34 (57.2\% were absent during 2018/2019) followed by those aged $35-44$ ( $51.8 \%$ ). Those aged $16-24$ had the lowest incidence of absence ( $35.4 \%$ ) followed by those aged 55+ who had the second lowest incidence of absence ( $44.0 \%$ ).

Figure 23
Percentage of Staff with one or more absence by Age Group (2018/2019)


[^18] 12th September 2018. https://www.nisra.gov.uk/publications/equality-statistics-northern-ireland-civil-service2018

## Frequency and Average Duration of Absence Spells

The number of spells of absence taken per staff year is relatively consistent across all age groups with staff aged 16-24 having 0.8 spells of absence per staff year in $2018 / 2019$ compared with those aged 55+ having 0.7 spells (Figure 24). In terms of the average duration of absence (Figure 25), this does appear to increase with age from an average of 9.1 days amongst those aged 16-24 to 21.1 days amongst those aged 55+. This same trend is reflected in the absence data for each of the last 5 years. Therefore, whilst the number of occasions that older staff are sick is similar to or even lower than that of younger staff, when they are sick it tends to be for longer periods of time.

Figure 24
Number of Spells of Absence per Staff Year by Age Group (2018/2019)


Figure 25
Average Duration in Working Days of Absence Spells by Age Group (2018/2019)


DOWNLOAD

## Reasons for Absence and contribution to average working days lost

Figure 26 shows the contribution of each reason for absence to the average working days lost by age group for NICS staff in 2018/2019. As previously highlighted, the average days lost per year is generally highest for the oldest age group (aged 55+). Some key absence reasons have been highlighted for presentational purposes with the remaining categories combined into 'Other Causes'.

Figure 26
Contribution of Reasons to Working Days Lost per Staff Year by Age Group (2018/2019)


Whilst 'Anxiety, Stress/Depression \& Other Psychiatric illnesses' is a major cause of absence across all age groups, other illnesses become more of a factor with increasing age. For example, 'Benign and Malignant Tumours, Cancers' along with 'Heart, Cardiac and Circulatory Problems' can be seen to make a greater contribution to the average working days lost amongst the older age groups than amongst those in the younger age groups.

## APPENDICES

## Appendix 1: Data Quality

Relevance: The degree to which the statistical product meets user needs for both coverage and content.

This report covers sickness absences that were recorded on HRConnect (the main HR system used by the NICS) for industrial and non-industrial staff in the Northern Ireland Civil Service. The report also includes sickness absence information for staff in the Department of Justice that were not held on HRConnect, namely: the Northern Ireland Prison Service (data taken from their COMPASS system). Data prior to 2016/2017 for Youth Justice Agency staff were taken from their Simply Personnel system.

Absence information is presented by Department, grade level, gender, age group, length of service and reason for absence. Some comparisons with figures for the previous four financial years were also included.

Accuracy and Reliability: The proximity between an estimated result and the unknown true value.

Absences that were entered, or closed, on the HR systems retrospectively may be missed if the data were downloaded before this happened. To minimise the impact of this the data for all staff held on HRConnect and COMPASS were extracted five weeks after the end of the financial year reporting period; this allowed for the updating of absence records and personnel moves. Absence records from the Simply Personnel system were extracted on a monthly basis a week after the end of each month of the financial year.

Any information provided in this report relating to lost production is calculated, where possible, on the basis of each individual's actual salary and the associated employer's National Insurance and Superannuation contributions.

There is no means of verifying if line managers have entered absences incorrectly, or not at all. Misdiagnosis of symptoms may lead to some self-certified absences being recorded under the wrong reasons. However, Departments regularly remind line managers and staff concerning their roles and responsibilities which are also detailed in Personal Performance Agreements. HRConnect also contains guidance in this regard.

Users should note that some figures may not add to the totals due to rounding.

Timeliness and Punctuality: Timeliness refers to the time gap between publication and the reference period. Punctuality refers to the gap between planned and actual publication dates.

The annual datasets cover the financial year from 1 st April to 31 st March. The processes used in producing this report are continually being streamlined while at the same time maintaining or improving the accuracy of the data.

| Report Year | Date Published | Report Year | Date Published | Report Year | Date Published |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2018 / 2019$ | $20 / 06 / 2019$ | $2015 / 2016$ | $22 / 09 / 2016$ | $2012 / 2013$ | $30 / 10 / 2013$ |
| $2017 / 2018$ | $26 / 09 / 2018$ | $2014 / 2015$ | $10 / 09 / 2015$ | $2011 / 2012$ | $29 / 11 / 2012$ |
| $2016 / 2017$ | $20 / 09 / 2017$ | $2013 / 2014$ | $16 / 10 / 2014$ | $2010 / 2011$ | $02 / 12 / 2011$ |

The reports for $2010 / 2011$ and $2011 / 2012$ were both delayed beyond October for reasons as detailed in their respective Data Quality sections.

Accessibility and Clarity: Accessibility is the ease with which users are able to access the data, also reflecting the format in which the data are available and the availability of supporting information. Clarity refers to the quality and sufficiency of the metadata, illustrations and accompanying advice.

No issues relating to accessibility or clarity were received during internal user consultations held in June and August 2018, nor in a wider customer survey in March 2018, the results of which can be found at https://www.nisra.gov.uk/statistics/official-statistics/hrcs-customer-survey-report. The report contains contact details for further information and is available to download through the NISRA, DoF and gov.uk websites along with the reports from previous years. In 2013 the report was scrutinised as part of an internal NISRA peer review process, with generally very positive feedback. The data presented in the report are also available in OpenDocument Spreadsheet (ODS) format through links below each table or chart.

# Appendix 1: Data Quality 

Coherence and Comparability: Coherence is the degree to which data that are derived from different sources or methods, but refer to the same topic, are similar. Comparability is the degree to which data can be compared over time and domain.

Analyses prior to 2008/2009 were based on data extracted from HRMS (the previous HR system used by the NICS). Sickness absence information was entered onto this system by Departmental HR staff based on manually completed weekly sick returns. Under the new system it is the responsibility of line managers to record sickness absence information on HRConnect. This change in recording practices coincided with an increase in the proportion of staff with no absences and should be taken into consideration when analysing historical trends.

In December 2016, HR information, including historic sickness absence information, relating to staff in the Youth Justice Agency was moved from their Simply Personnel system onto HRConnect (the main HR system used by the NICS). This should improve the data's comparability further, from 2016/2017 onwards. Similarly, Non-Prison Grade staff in the Northern Ireland Prison Service have moved their HR information from the COMPASS system onto HRConnect from 1 st April 2017.

The HRConnect, Simply Personnel and COMPASS databases use similar definitions and methodology to record sickness absence. As part of the data verification process the variables in the datasets are checked to ensure that they are comparable prior to the datasets being merged into one overall financial year file.

On the 9th May 2016 new Departmental structures came into effect within the NICS, with the number of Ministerial Departments being reduced from twelve to nine [Note: The Public Prosecution Service (PPS) is a Non-Ministerial Department], and various functional areas being transferred to accommodate this (see Appendix 12 for an overview of the changes).

For the comparative 2016/2017 Departmental analyses in this report, data for the period 1st April 2016 to 8 th May 2016 have been recoded to best reflect the Departmental structures that came into effect on the 9th May 2016. In addition, any Departmental analyses presented for $2015 / 2016$ have also been reworked to represent a best estimate of the position as if the restructuring had actually taken effect from 1 st April 2015. Given staff moves/transfers and the normal ongoing restructuring that occurs within Departments it has not, however, been practical to attempt to estimate historical Departmental figures, based on the new NICS structure, prior to 2015/2016.

Between September 2015 and May 2016 almost 3,000 full-time and part-time staff left the NICS on a Voluntary Exit Scheme leading to some 2,100 less staff years of work being available in 2016/2017 than in 2015/2016.

HRCS became aware that certification data was being incorrectly recorded on HRConnect by a relatively small number of NICS line managers or staff. This meant that the certification data for around $2 \%$ of all sickness absence spells were mistakenly being reported as uncertified or missing. Through the use of related medical certificate data, also held on HRConnect, it has been possible for $2017 / 2018$ to improve the quality of the reported data and correctly identify these spells as being certified. This process has been retrospectively applied to NICS sickness absence data for 2013/2014 onwards and headline figures are presented in the Key Facts section of this report.

The recording of the reason for absence uses the Sickness Absence Recording Tool (SART) - details of which can be found at http://www.iom-world.org/sicknessabsence/index.htm. These were developed by the Institute of Occupational Medicine (IOM) for the UK Health and Safety Executive (HSE).

Where practical, the Cabinet Office guidelines on the calculation of sickness absence are followed. The headline sickness absence figures can be compared to the GB Civil Service (https://www.gov.uk/government/publications/civil-service-sicknessabsence). However, in-depth comparisons cannot be made as they do not publish figures beyond their headline rate. The headline figures would achieve a grade D on the 4 Nations Comparability Scale (Comparing Official Statistics Across the UK) given that they are produced from separate sources of data but the methods and standards are broadly comparable.

In Scotland the sickness absence statistics for the Scottish Government workforce are reported quarterly (on a rolling 12-month basis) at https://beta.gov.scot/publications/workforce-information/, along with explanatory notes. They are produced on a "per staff year" basis. The Welsh Government includes headline sickness absence figures in their annual Consolidated Accounts, available at https://gov.wales/about/civilservice/how-we-work/facts-figures/ourfinance/welsh-government-consolidatedaccounts/?lang=en. They are produced on a "per staff year" basis also. In the Republic of Ireland (Rol), sick leave statistics for the Public Service are published annually at https://hr.per.gov.ie/sick-leave/. These are on a "per full-time equivalent" basis.

Care should also be taken when making comparisons with the sickness absence reports produced by CIPD or CBI, which are often quoted in the press. These are based on survey returns which can be affected by response bias. For example, firms with solid methods of data collection and that have 'good' figures to report may be the ones most likely to send in their figures. These organisations also report on a "per person" method while the NICS reports on a 'per Staff Year' basis, as per Cabinet Office guidelines, which methodologically tends to return a higher figure. In particular, using the 'per person' method can markedly underreport the absence levels of organisations with a high proportion of part-time staff and/or high levels of staff turnover.

The "per Staff Year" method takes account of the hours a member of staff actually works whereas the "per person" method uses the number of staff employed but disregards their working patterns. The Staff Year value is a better reflection of the real working time available because it takes into consideration both the contracted hours worked and the proportion of the year for which staff were employed. This enables more meaningful comparisons to be made with external organisations and between/within Departments.

Typically the number of Staff Years is less than the headcount of staff and therefore an organisation's Working Days Lost per Staff Year figure will tend to be higher than their Working Days Lost per Person figure. The magnitude of this difference will depend on the proportion of part-time staff and the level of staff turnover in the organisation. For example, in the GB Civil Service the difference has been estimated to be about one day.

Output Quality Trade-offs: Trade-offs are the extent to which different aspects of quality are balanced against each other.

No trade-offs applied.

Assessment of User Needs and Perceptions: The processes for finding out about users and uses and their views on the statistical products.

Internal user consultations were undertaken in June and August 2018, and a wider customer survey carried out in March 2018, the results of which can be found at https://www.nisra.gov.uk/statistics/official-statistics/hrcs-customer-survey-report. An internal peer review in 2013 also provided positive feedback on the annual publication.

Performance, Costs and Respondent Burden: The effectiveness, efficiency and economy of the statistical product.
There is no respondent burden since the data are held on administrative systems and extracted using an automated process. The annual operational cost (staff time) of producing the report is approximately £24,000.

Confidentiality, Transparency and Security: The procedures and policy used to ensure sound confidentiality, security and transparent practice.

All staff involved are trained on the protocols for protecting and maintaining the confidentiality of the data. NISRA follows the 'National Statistician's Guidance: Confidentiality of Official Statistics' in the collection and dissemination of this report. The guidance can be found at: https://gss.civilservice.gov.uk/policy-store/national-statisticians-guidance-confidentiality-of-officialstatistics/

Data are held on a network that is only accessible to the few statisticians who need access. Printouts containing individual records or small cell sizes are locked away and shredded as soon as possible.

Standard disclosure control methodology is applied to the data. This ensures that information attributable to an individual is not identifiable in any published outputs and that the outputs are only seen by authorised staff prior to their publication. Suppression is applied where the number of individuals in a cell is less than three. Suppression is also applied, where necessary, to the next lowest valued cell in order that identification by subtraction is not possible.

The pre-release access list for the report is reviewed on an annual basis. The named individuals are checked to ensure that they are the correct contact and that they are available on the day before the release of the report (if they are not then they can nominate a deputy). A guidance document is also sent to those on the revised list explaining to them their obligations about data disclosure prior to the publication of the report.

## Appendix 2: Calculations

| \% of Available Working Days Lost | $=$ | Number of Working Days Lost | $\times 100$ |
| :---: | :---: | :---: | :---: |
|  |  | Number of Available Working Days |  |
| Working Days Lost per Staff Year | $=$ | Number of Working Days Lost |  |
|  |  | Number of Staff Years |  |
| Spells per Staff Year | $=$ | Number of Absence Spells |  |
|  |  | Number of Staff Years |  |

The "Working days lost per staff year" approach was recommended by the Cabinet Office in the review "Managing Attendance in the Public Sector (1999)". This approach replaced 'working days lost per person' which does not always permit valid comparisons to be made between or within organisations that differ in their proportions of part-time staff and/or their levels of staff turnover. In particular, it can misrepresent the absence rate in organisations that have a high proportion of part-time staff and/or high levels of staff turnover. For the majority of people, a staff year is approximately $\mathbf{2 2 0}$ working days, but clearly this depends on date of entry and/or date of leaving, and annual leave entitlement which varies by grade, length of service, and work pattern. For each individual a 'staff year' was therefore calculated taking all of these factors into account. The following simple example highlights the rationale for the methodology used by the Cabinet Office.

## Example

A. Worked Full-time all year (hence 1 staff year), and
B. Worked Full-time for $1 / 2$ year (hence $1 / 2$ staff year)

If $\mathbf{A}$ was absent for 20 working days and $\mathbf{B}$ was absent for 10 working days, then the number of working days lost per staff year are calculated as follows:

| Total Number of working days lost | $=30$ |
| :--- | :--- | :--- |
| Total Number of Staff Years | $=1+0.5$ |
|  | $=1.5$ |
| Working Days Lost per Staff Year | $=\frac{30}{1.5}=\mathbf{2 0}$ |

According to the other approach, the number of days lost per person would be:
Total Number of working days lost
$=30$
Total Number of People
$=2$

Working Days Lost per Person

$$
=\frac{30}{2} \quad=15
$$

which overlooks the fact that one of the staff was only employed for six months.

## Appendix 3: Tables Relating to Chapter 1

## Working Days Lost through Sickness Absence

Table 3.1: Department by Grade Level ${ }^{1}$

When assessing the variation in days lost per staff year in the table below it should be noted that the number of staff involved can be relatively small. Even a small number of long-term absences can therefore strongly influence the overall level of absence in these groupings.

|  | Working Days Lost per Staff Year |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Department | G7+ | DP | SO | EOI | EOII | AO | AA | Industrial | Prison Grade |  |
| DAERA | 5.2 | 6.9 | 10.5 | 10.7 | 10.6 | 15.3 | 16.3 | 11.2 | $\mathrm{n} / \mathrm{a}$ |  |
| DfC | 5.4 | 6.5 | 8.5 | 11.0 | 14.1 | 19.6 | 19.3 | 8.9 | $\mathrm{n} / \mathrm{a}$ |  |
| DfE | 5.5 | 8.4 | 12.5 | 8.6 | 11.9 | 12.3 | 11.1 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| DE | 5.7 | 3.4 | 7.8 | 11.0 | 13.1 | 12.5 | 21.7 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| DoF | 7.9 | 7.3 | 9.1 | 7.4 | 10.6 | 15.5 | 17.8 | 6.0 | $\mathrm{n} / \mathrm{a}$ |  |
| DoH | 2.4 | 7.9 | 8.7 | 7.9 | 16.3 | 10.9 | 18.0 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| Dfl | 5.1 | 5.2 | 7.5 | 10.9 | 7.6 | 15.9 | 11.6 | 20.0 | $\mathrm{n} / \mathrm{a}$ |  |
| DoJ | 3.7 | 7.2 | 8.7 | 9.5 | 11.1 | 13.2 | 14.4 | 3.7 | 19.3 |  |
| TEO | 6.3 | 10.1 | 5.5 | 8.0 | 15.8 | 26.6 | 0.6 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| PPS | 15.6 | 10.4 | 4.6 | 8.6 | 15.2 | 18.8 | 14.2 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| NICS Overall | $\mathbf{6 . 1}$ | $\mathbf{7 . 2}$ | $\mathbf{9 . 1}$ | $\mathbf{1 0 . 0}$ | $\mathbf{1 2 . 8}$ | $\mathbf{1 7 . 2}$ | $\mathbf{1 6 . 3}$ | $\mathbf{1 7 . 1}$ | $\mathbf{1 9 . 3}$ |  |

Table 3.2: Absence Levels by Occupational Grouping ${ }^{2}$
Occupational Groupings (with more than 200 staff)

Working Days Lost per Staff Year

| Occupational Grouping | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Casual | 5.6 | 4.1 | 2.6 | 7.2 | 21.6 |
| Prison Grade | 20.4 | 23.8 | 19.6 | 20.9 | 19.3 |
| Industrial | 13.7 | 16.2 | 17.0 | 18.8 | 17.1 |
| Driving Examiner | 11.0 | 11.8 | 11.4 | 12.6 | 16.9 |
| Secretarial/Typing | 10.2 | 12.2 | 13.3 | 16.0 | 14.9 |
| Support Grade Staff | 14.0 | 11.9 | 13.2 | 10.5 | 13.1 |
| General Service | 11.3 | 11.9 | 13.0 | 13.6 | 13.0 |
| Drawing Officer | 7.0 | 7.8 | 8.3 | 17.4 | 12.4 |
| Agricultural Inspector | 6.5 | 6.6 | 8.7 | 7.2 | 10.1 |
| Planning | 8.2 | 6.9 | 4.7 | 7.7 | 9.2 |
| Other | 6.9 | 7.4 | 9.2 | 8.7 | 8.9 |
| Statistician | 4.5 | 5.8 | 7.3 | 5.6 | 7.3 |
| Computing | 5.4 | 5.0 | 6.4 | 7.7 | 6.7 |
| Scientific Officer | 6.9 | 7.4 | 8.1 | 9.3 | 6.7 |
| Civil Eng (inc assistants) | 4.6 | 5.2 | 6.1 | 5.0 | 6.2 |

[^19]
## Appendix 3: Tables Relating to Chapter 1

Table 3.3: Certification by Department ${ }^{1}$

| Department | Working Days Lost per Staff Year |  |  | \% of Available Working Days Lost |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Self-Certified | Certified | Overall | Self-Certified | Certified | Overall |
| DAERA | 0.9 | 9.4 | 10.3 | 0.4 | 4.3 | 4.7 |
| DfC | 1.6 | 12.9 | 14.9 | 0.7 | 5.9 | 6.8 |
| DfE | 1.3 | 8.5 | 9.8 | 0.6 | 3.9 | 4.5 |
| DE | 1.3 | 7.8 | 9.2 | 0.6 | 3.5 | 4.2 |
| DoF | 1.5 | 8.6 | 10.2 | 0.7 | 3.9 | 4.7 |
| DoH | 1.3 | 7.0 | 8.4 | 0.6 | 3.2 | 3.8 |
| Dfl | 1.0 | 11.5 | 12.6 | 0.5 | 5.3 | 5.8 |
| DoJ | 0.9 | 12.6 | 14.0 | 0.4 | 5.8 | 6.4 |
| TEO | 1.0 | 9.7 | 10.7 | 0.4 | 4.4 | 4.9 |
| PPS | 1.3 | 12.9 | 14.3 | 0.6 | 5.9 | 6.5 |
| NICS Overall | 1.3 | 11.1 | 12.6 | 0.6 | 5.1 | 5.8 |

Table 3.4: Certification by Grade Level ${ }^{1}$

|  | Working Days Lost per Staff |  | Year |  | \% of Available Working Days Lost |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Grade Level | Self-Certified | Certified | Overall |  | Self-Certified | Certified | Overall |
| SCS | 0.4 | 3.4 | 3.9 | 0.2 | 1.6 | 1.8 |  |
| G6 | 0.7 | 8.5 | 9.2 | 0.3 | 3.9 | 4.2 |  |
| G7 | 0.7 | 5.1 | 5.9 | 0.3 | 2.3 | 2.7 |  |
| DP | 0.9 | 6.2 | 7.2 | 0.4 | 2.8 | 3.3 |  |
| SO | 1.1 | 7.9 | 9.1 | 0.5 | 3.6 | 4.2 |  |
| EOI | 1.2 | 8.7 | 10.0 | 0.5 | 4.0 | 4.6 |  |
| EOII | 1.6 | 11.0 | 12.8 | 0.7 | 5.0 | 5.9 |  |
| AO | 1.8 | 15.1 | 17.2 | 0.8 | 6.9 | 7.9 |  |
| AA | 1.6 | 14.5 | 16.3 | 0.7 | 6.7 | 7.5 |  |
| Industrial | 0.9 | 16.2 | 17.1 | 0.4 | 7.4 | 7.8 |  |
| Prison Grade | 0.6 | 17.8 | 19.3 | 0.3 | 8.3 | 9.0 |  |
| NICS Overall | 1.3 | 11.1 | 12.6 | 0.6 | 5.1 | 5.8 |  |

Table 3.5: Certification by Gender ${ }^{1}$
Working Days Lost per Staff Year

| Gender | Self-Certified | Certified | Overall |  | Self-Certified | Certified | Overall |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Male | 1.2 | 9.6 | 10.9 |  | 0.5 | 4.4 | 5.0 |
| Female | 1.4 | 12.8 | 14.4 | 0.6 | 5.9 | 6.6 |  |
| NICS Overall | 1.3 | $\mathbf{1 1 . 1}$ | $\mathbf{1 2 . 6}$ | $\mathbf{0 . 6}$ | $\mathbf{5 . 1}$ | $\mathbf{5 . 8}$ |  |

Table 3.6: Certification by Age Group ${ }^{1}$

| Age Group | Working Days Lost per Staff Year |  |  | \% of Available Working Days Lost |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Self-Certified | Certified | Overall | Self-Certified | Certified | Overall |
| 16-24 | 1.0 | 5.5 | 6.9 | 0.4 | 2.5 | 3.1 |
| 25-34 | 1.9 | 10.3 | 12.6 | 0.9 | 4.7 | 5.7 |
| 35-44 | 1.5 | 9.9 | 11.7 | 0.7 | 4.5 | 5.4 |
| 45-54 | 1.1 | 11.0 | 12.3 | 0.5 | 5.0 | 5.6 |
| 55+ | 1.0 | 13.2 | 14.3 | 0.4 | 6.0 | 6.5 |
| NICS Overall | 1.3 | 11.1 | 12.6 | 0.6 | 5.1 | 5.8 |

## Appendix 3: Tables Relating to Chapter 1

Table 3.7: \% of Available Working Days Lost by Department ${ }^{1,2}$
\% of Available Working Days Lost

| Department | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| DAERA |  | 4.1 | 4.3 | 4.8 | 4.7 |
| DfC |  | 6.0 | 6.6 | 7.0 | 4.8 |
| DfE | 4.3 | 4.6 | 4.5 | 4.5 |  |
| DE | 4.0 | 5.1 | 4.5 | 4.2 |  |
| DoF | 4.5 | 4.5 | 5.0 | 4.7 |  |
| DoH | 3.5 | 4.0 | 4.4 | 3.8 |  |
| Dfl |  | 4.9 | 5.0 | 5.8 | 5.8 |
| DoJ |  | 7.3 | 6.9 | 6.9 | 6.4 |
| TEO |  | 3.3 | 3.6 | 3.5 | 6.9 |
| PPS |  | 5.1 | 5.4 | 5.4 | 6.5 |
| NICS Overall | 4.9 | 5.3 | 5.6 | 5.8 |  |

Table 3.8: \% of Available Working Days Lost by Grade Level ${ }^{2}$
\% of Available Working Days Lost

| Grade Level | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| G5+ | 1.7 | 1.2 | 1.8 | 1.3 | 1.8 |
| G6 | 2.2 | 2.0 | 2.1 | 2.6 | 4.2 |
| G7 | 2.8 | 2.8 | 2.7 | 3.2 | 2.7 |
| DP | 2.9 | 3.5 | 3.7 | 3.5 | 3.3 |
| SO | 3.6 | 3.5 | 3.9 | 4.1 | 4.2 |
| EOI | 3.9 | 4.6 | 4.9 | 4.4 | 4.6 |
| EOII | 4.7 | 5.0 | 5.7 | 6.2 | 5.9 |
| AO | 6.0 | 6.3 | 6.8 | 7.7 | 7.9 |
| AA | 6.5 | 7.4 | 8.2 | 8.5 | 7.5 |
| Industrial | 6.2 | 7.4 | 7.6 | 8.6 | 7.8 |
| Prison Grade | 9.4 | 11.0 | 8.9 | 9.6 | 9.0 |
| NICS Overall | 4.9 | 5.3 | 5.6 | 6.0 | 5.8 |

Table 3.9: \% of Available Working Days Lost by Gender ${ }^{2}$
\% of Available Working Days Lost

|  |  | (2017 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Gender | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | 4.7 | 5.0 |
| Male | 4.1 | 4.6 | 6.6 | 7.1 | 5.0 |
| Female | 5.8 | 6.2 | 5.2018 | 6.6 |  |
| NICS Overall | 4.9 | 5.3 | 5.0 | 5.8 |  |

Table 3.10: \% of Available Working Days Lost by Age Group ${ }^{2}$
\% Available of Working Days Lost

|  |  | \% Available of Working Days Lost |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Age Group | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| $16-24$ | 2.2 | 4.6 | 3.0 | 2.9 | 5.1 |
| $25-34$ | 5.1 | 5.9 | 5.8 | 5.6 | 5.7 |
| $35-44$ | 4.6 | 4.9 | 5.3 | 5.9 | 5.4 |
| $45-54$ | 4.9 | 5.3 | 5.3 | 5.7 | 5.6 |
| $55+$ | 5.3 | 5.5 | 6.4 | 6.6 | 6.5 |
| NICS Overall | 4.9 | 5.3 | 5.6 | $\mathbf{6 . 0}$ | 5.8 |

[^20]
## Appendix 4: Seasonal Effects on the Onset of Absence

The following tables examine seasonal effects on the onset of sickness absence.

Table 4.1: Onset of Absence by Month

|  |  | \% of Spells Starting in Month |  |
| :--- | ---: | ---: | ---: |
| Month | Self-Certified | Certified | Overall |
| April | 6.9 | 7.1 | $\mathbf{6 . 9}$ |
| May | 6.5 | 6.5 | $\mathbf{6 . 5}$ |
| June | 6.4 | 7.2 | $\mathbf{6 . 7}$ |
| July | 5.5 | 6.5 | $\mathbf{5 . 8}$ |
| August | 6.7 | 6.8 | $\mathbf{6 . 8}$ |
| September | 7.8 | 7.1 | $\mathbf{7 . 6}$ |
| October | 10.7 | 9.3 | $\mathbf{1 0 . 2}$ |
| November | 10.8 | 9.4 | $\mathbf{1 0 . 2}$ |
| December | 9.1 | 6.7 | $\mathbf{8 . 3}$ |
| January | 12.3 | 11.8 | $\mathbf{1 2 . 0}$ |
| February | 9.5 | 10.3 | $\mathbf{9 . 9}$ |
| March | 7.8 | 11.3 | $\mathbf{9 . 1}$ |

Table 4.2: Onset of Anxiety/Stress/Depression/Other Psychiatric Illnesses by Month

| Month | \% of Spells Starting in Month |
| :--- | ---: |
| April | 7.0 |
| May | 6.3 |
| June | 7.0 |
| July | 7.2 |
| August | 6.9 |
| September | 8.2 |
| October | 9.5 |
| November | 10.3 |
| December | 6.5 |
| January | 10.7 |
| February | 9.7 |
| March | 10.7 |

Table 4.3: Onset of Absence by Weekday

|  |  | \% of Spells Starting on Weekday |  |
| :--- | ---: | ---: | ---: |
| Weekday | Self-Certified | Certified | Overall |
| Sunday | 0.3 | 0.6 | $\mathbf{0 . 5}$ |
| Monday ${ }^{1}$ | 33.2 | 32.7 | $\mathbf{3 2 . 8}$ |
| Tuesday | 23.4 | 19.6 | $\mathbf{2 1 . 9}$ |
| Wednesday | 18.3 | 17.9 | $\mathbf{1 8 . 2}$ |
| Thursday | 16.3 | 16.6 | $\mathbf{1 6 . 5}$ |
| Friday | 8.1 | 11.5 | $\mathbf{9 . 4}$ |
| Saturday | 0.4 | 1.1 | $\mathbf{0 . 8}$ |

[^21]48 Sickness Absence in the NICS 2018/2019

## Appendix 5: Standardised Departmental Absence Levels

Download Appendix 5 data
The following figures show the extent to which a Department's staffing profile can influence its overall absence level. In Figures 5.1 and 5.2 below, the staffing profile of each Department has been standardised by grade level, gender and age group to that of the NICS as a whole.

It should be noted that in reports prior to $2011 / 2012$, DFP (DoF) was used as the staffing profile against which all other Departments were standardised. However, this is no longer a suitable staffing profile to use as there are no Prison Grade staff in DFP (DoF). A similar approach to that used by the GB Civil Service has therefore been adopted for this illustration, and the staffing profile of the NICS as a whole is being used.

Figure 5.1: Working Days Lost per Staff Year - Observed and Standardised


Figure 5.2: \% of Available Working Days Lost - Observed and Standardised


50 Sickness Absence in the NICS 2018/2019

## Appendix 6: Tables Relating to Chapter 2

## Spells of Sickness Absence

Download Appendix 6 data

Table 6.1: Average Duration and Number of Spells by Certification and Department

| Department | Self-Certified Absences |  | Certified Absences |  | Overall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Spells per Staff Year | Average Duration (Working Days) | No. of Spells per Staff Year | Average Duration (Working Days) | No. of Spells per Staff Year | Average <br> Duration |
| DAERA | 0.3 | 2.8 | 0.2 | 38.9 | 0.6 | 18.0 |
| DfC | 0.6 | 2.9 | 0.3 | 39.6 | 1.0 | 15.1 |
| DfE | 0.5 | 2.8 | 0.2 | 35.8 | 0.7 | 13.4 |
| DE | 0.5 | 2.8 | 0.2 | 36.1 | 0.7 | 12.5 |
| DoF | 0.5 | 2.8 | 0.2 | 34.9 | 0.8 | 12.4 |
| DoH | 0.4 | 2.9 | 0.2 | 34.5 | 0.7 | 12.3 |
| Dfl | 0.3 | 3.3 | 0.3 | 44.6 | 0.6 | 21.6 |
| DoJ | 0.3 | 2.9 | 0.3 | 41.4 | 0.7 | 19.8 |
| TEO | 0.4 | 2.5 | 0.2 | 44.1 | 0.6 | 17.4 |
| PPS | 0.5 | 2.8 | 0.3 | 38.1 | 0.8 | 17.0 |
| NICS Overall | 0.4 | 2.9 | 0.3 | 39.5 | 0.8 | 16.1 |

Table 6.2: Average Duration and Number of Spells by Certification and Grade Level

| Grade Level | Self-Certified Absences |  | Certified Absences |  | Overall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Spells per Staff Year | Average Duration <br> (Working Days) | No. of Spells per Staff Year | Average Duration <br> (Working Days) | No. of Spells per Staff Year | Average <br> Duration |
| SCS | 0.2 | 2.5 | 0.1 | 37.5 | 0.3 | 14.4 |
| G6 | 0.3 | 2.6 | 0.2 | 47.9 | 0.5 | 20.3 |
| G7 | 0.3 | 2.6 | 0.1 | 35.1 | 0.4 | 13.6 |
| DP | 0.3 | 2.7 | 0.2 | 33.7 | 0.5 | 13.1 |
| SO | 0.4 | 2.8 | 0.2 | 38.6 | 0.6 | 14.3 |
| EOI | 0.4 | 2.9 | 0.2 | 38.3 | 0.7 | 14.8 |
| EOII | 0.5 | 2.9 | 0.3 | 38.2 | 0.9 | 14.1 |
| AO | 0.6 | 3.0 | 0.4 | 38.1 | 1.1 | 16.1 |
| AA | 0.6 | 2.8 | 0.4 | 37.1 | 1.0 | 15.9 |
| Industrial | 0.3 | 3.4 | 0.3 | 48.8 | 0.6 | 28.5 |
| Prison Grade | 0.2 | 4.0 | 0.4 | 48.5 | 0.7 | 28.0 |
| NICS Overall | 0.4 | 2.9 | 0.3 | 39.5 | 0.8 | 16.1 |

Table 6.3: Average Duration and Number of Spells by Certification and Gender

| Gender | Self-Certified Absences |  | Certified Absences |  | Overall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Spells per Staff Year | Average Duration (Working Days) | No. of Spells per Staff Year | Average Duration (Working Days) | No. of Spells per Staff Year | Average <br> Duration |
| Male | 0.4 | 3.1 | 0.2 | 43.4 | 0.7 | 16.7 |
| Female | 0.5 | 2.8 | 0.3 | 36.8 | 0.9 | 15.7 |
| NICS Overall | 0.4 | 2.9 | 0.3 | 39.5 | 0.8 | 16.1 |

## Appendix 6: Tables Relating to Chapter 2

Table 6.4: Average Duration and Number of Spells by Certification and Age Group

| Age Group | Self-Certified Absences |  | Certified Absences |  | Overall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Spells per Staff Year | Average Duration (Working Days) | No. of Spells per Staff Year | Average Duration (Working Days) | No. of Spells per Staff Year | Average Duration (Working Days) |
| 16-24 | 0.4 | 2.3 | 0.2 | 26.7 | 0.8 | 9.1 |
| 25-34 | 0.7 | 2.8 | 0.3 | 35.4 | 1.1 | 11.9 |
| 35-44 | 0.5 | 2.9 | 0.3 | 36.2 | 0.9 | 13.4 |
| 45-54 | 0.4 | 3.0 | 0.3 | 41.3 | 0.7 | 18.2 |
| 55+ | 0.3 | 2.9 | 0.3 | 43.3 | 0.7 | 21.1 |
| NICS Overall | 0.4 | 2.9 | 0.3 | 39.5 | 0.8 | 16.1 |

Table 6.5: Number of Absence Spells - \% of Staff
Number of

Absence Spells $\quad$|  | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | \% of Staff |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 0 | 52.1 | 50.0 | 49.5 | 46.6 | 51.3 |
| 1 | 32.7 | 33.3 | 33.9 | 35.4 | 33.4 |
| 2 | 11.4 | 12.4 | 12.2 | 13.4 | 11.4 |
| 3 | 2.9 | 3.2 | 3.2 | 3.5 | 2.9 |
| 4 | 0.5 | 0.6 | 0.7 | 0.7 | 0.6 |
| 5 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 |
| $6+$ | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 |

Table 6.6: Duration of Absence Spells - \% of Spells

| Duration of Absence |  |  |  | \% of Spells |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| (Working Days) | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| $1-2$ | 30.2 | 29.8 | 29.5 | 27.7 | 28.0 |
| $3-5$ | 37.3 | 38.3 | 37.6 | 38.9 | 37.3 |
| $6-10$ | 7.9 | 7.8 | 7.5 | 8.0 | 7.3 |
| $11-20$ | 7.5 | 7.1 | 7.1 | 7.5 | 7.6 |
| More than 20 | 17.1 | 17.1 | 18.2 | 17.9 | 19.8 |

Table 6.7: Average Duration of Short-term Absence Spells - Working Days 1,2

|  |  | Average Duration (Working Days) |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Department | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| DAERA |  | 4.5 | 4.6 | 5.2 | 4.8 |
| DfC |  | 4.3 | 4.1 | 4.3 | 4.3 |
| DfE |  | 4.2 | 4.2 | 4.5 | 4.3 |
| DE |  | 3.9 | 4.2 | 4.3 | 4.3 |
| DoF | 4.1 | 4.3 | 4.4 | 4.3 |  |
| DoH |  | 4.0 | 4.1 | 3.8 | 4.2 |
| Dfl |  | 5.1 | 5.2 | 5.3 | 5.1 |
| DoJ |  | 4.9 | 4.7 | 4.9 | 5.0 |
| TEO |  | 4.2 | 4.0 | 4.6 | 4.2 |
| PPS |  | 4.4 | 4.6 | 4.6 | 4.9 |
| NICS Overall | $\mathbf{4 . 5}$ | $\mathbf{4 . 4}$ | $\mathbf{4 . 4}$ | 4.6 | 4.5 |

[^22]
## Appendix 6: Tables Relating to Chapter 2

Table 6.8: Distribution of Working Days Lost

| Cumulative Number of |  |  |  | \% of Staff |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Working Days Lost | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| 0 | 52.1 | 50.0 | 49.5 | 46.6 | 51.3 |
| $1-5$ | 23.2 | 24.0 | 23.7 | 24.6 | 22.5 |
| $6-10$ | 7.8 | 8.1 | 8.3 | 8.9 | 7.4 |
| $11-15$ | 2.7 | 2.9 | 2.8 | 3.4 | 2.8 |
| $16-20$ | 1.9 | 2.0 | 2.0 | 2.1 | 1.9 |
| More than 20 | 12.3 | 12.9 | 13.7 | 14.4 | 14.1 |

Table 6.9: Duration of Absence in Working Days Lost

| Duration of Absence | \% of Working Days Lost |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| (Working Days) | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| $1-2$ | 3.4 | 3.4 | 3.1 | 3.0 | 2.8 |
| $3-5$ | 10.3 | 10.6 | 9.7 | 10.2 | 8.9 |
| $6-10$ | 4.6 | 4.5 | 4.0 | 4.5 | 3.7 |
| $11-20$ | 8.0 | 7.7 | 7.1 | 7.6 | 7.1 |
| More than 20 | 73.6 | 73.8 | 76.1 | 74.7 | 77.6 |

Table 6.10: Number of Absence Spells by Department ${ }^{1,2}$

|  |  |  |  |  | \% of Staff |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Department | 0 | 1 | 2 | 3 | 4 | 5 | 6+ |
| DAERA | 61.8 | 29.1 | 7.3 | 1.2 | 0.4 | 0.1 | 0.1 |
| DfC | 43.8 | 36.4 | 14.6 | 4.0 | 0.7 | 0.3 | 0.3 |
| DfE | 57.4 | 30.2 | 9.3 | 2.8 | - | $\mathrm{n} / \mathrm{a}$ | - |
| DE | 55.1 | 32.4 | 8.6 | 2.6 | - | - | $\mathrm{n} / \mathrm{a}$ |
| DoF | 53.0 | 30.9 | 11.7 | 3.1 | 0.8 | 0.2 | 0.2 |
| DoH | 57.4 | 32.1 | 9.5 | 1.1 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| Dfl | 59.4 | 30.9 | 7.5 | 1.8 | 0.3 | - | - |
| DoJ | 54.3 | 32.6 | 10.1 | 2.3 | 0.5 | 0.1 | 0.1 |
| TEO | 64.1 | 25.5 | 8.7 | - | - | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| PPS | 51.4 | 33.2 | 10.6 | 3.0 | - | $\mathrm{n} / \mathrm{a}$ | a |
| NICS Overall | $\mathbf{5 1 . 3}$ | $\mathbf{3 3 . 4}$ | $\mathbf{1 1 . 4}$ | $\mathbf{2 . 9}$ | $\mathbf{0 . 6}$ | $\mathbf{0 . 2}$ | $\mathbf{0 . 2}$ |

[^23]
## Appendix 7: Tables Relating to Chapter 3

## Reason for Sickness Absence

Download Appendix 7 data
Table 7.1: Certification by Reason for Absence ${ }^{1}$
\% of Available Working Days Lost

| Reason for Absence | Self-Certified | Certified | Overall |
| :--- | ---: | ---: | ---: |
|  | Anxiety/Stress/Depression/Other Psychiatric Illinesses | 0.0 | 2.2 |
| Asthma | 0.0 | 0.0 | 0.0 |
| Back Problems | 0.0 | 0.3 | 0.3 |
| Benign and Malignant Tumours, Cancers | 0.0 | 0.3 | 0.3 |
| Blood Disorders | 0.0 | 0.0 | 0.0 |
| Burns, Poisoning, Frostbite, Hypothermia | 0.0 | 0.0 | 0.0 |
| Chest and Respiratory Problems | 0.0 | 0.1 | 0.2 |
| Cold, Cough, Flu, Influenza | 0.2 | 0.1 | 0.3 |
| Dental and Oral Problems | 0.0 | 0.0 | 0.0 |
| Ear, Nose, Throat | 0.0 | 0.1 | 0.1 |
| Endocrine/Glandular Problems | 0.0 | 0.0 | 0.0 |
| Eye Problems | 0.0 | 0.0 | 0.0 |
| Gastrointestinal Problems | 0.1 | 0.2 | 0.4 |
| Genitourinary and Gynaecological Disorders | 0.0 | 0.1 | 0.2 |
| Headache/Migraine | 0.0 | 0.0 | 0.1 |
| Heart, Cardiac and Cirrulatory Problems | 0.0 | 0.2 | 0.2 |
| Infectious Diseases | 0.0 | 0.0 | 0.0 |
| Injury, Fracture | 0.0 | 0.5 |  |
| Nervous System Disorders | 0.0 | 0.5 | 0.1 |
| Other Known Causes - Not Elsewhere Classified | 0.0 | 0.1 | 0.3 |
| Other Musculoskeletal Problems | 0.0 | 0.2 | 0.2 |
| Pregnancy Related Disorders | 0.0 | 0.2 | 0.2 |
| Skin Disorders | 0.0 | 0.2 | 0.0 |
| Substance Abuse | 0.0 | 0.0 | 0.0 |
| No Reason Specified | 0.0 | 0.0 | 0.1 |
| NICs Overall | 0.6 | 0.0 | 5.8 |

[^24]
## Appendix 7: Tables Relating to Chapter 3

Table 7.2: \% of Absence Spells by Reason for Absence ${ }^{1}$

|  |  |  | \% of Spells |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Reason for Absence | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 11.2 | 11.5 | 12.5 | 12.5 | 14.4 |
| Asthma | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 |
| Back Problems | 5.2 | 5.4 | 5.1 | 4.7 | 5.5 |
| Benign and Malignant Tumours, Cancers | 0.9 | 0.8 | 0.9 | 0.9 | 1.2 |
| Blood Disorders | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 |
| Burns, Poisoning, Frostbite, Hypothermia | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Chest and Respiratory Problems | 5.3 | 5.3 | 5.2 | 5.5 | 5.3 |
| Cold, Cough, Flu, Influenza | 21.6 | 22.0 | 20.3 | 25.7 | 19.1 |
| Dental and Oral Problems | 0.7 | 0.7 | 0.8 | 0.7 | 0.8 |
| Ear, Nose, Throat | 4.8 | 5.1 | 4.6 | 4.1 | 4.7 |
| Endocrine/Glandular Problems | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 |
| Eye Problems | 1.0 | 0.9 | 0.9 | 0.8 | 0.9 |
| Gastrointestinal Problems | 18.7 | 18.5 | 20.8 | 18.3 | 19.3 |
| Genitourinary and Gynaecological Disorders | 2.6 | 2.7 | 2.4 | 2.4 | 2.6 |
| Headache/Migraine | 2.5 | 2.9 | 2.6 | 2.5 | 2.8 |
| Heart, Cardiac and Circulatory Problems | 1.4 | 1.5 | 1.5 | 1.4 | 1.7 |
| Infectious Diseases | 0.6 | 0.6 | 0.5 | 0.6 | 0.7 |
| Injury, Fracture | 5.4 | 5.2 | 5.0 | 4.9 | 5.2 |
| Nervous System Disorders | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 |
| Other Known Causes - Not Elsewhere Classified | 3.2 | 2.4 | 2.7 | 2.5 | 2.9 |
| Other Musculoskeletal Problems | 3.0 | 3.2 | 3.2 | 2.9 | 3.1 |
| Pregnancy Related Disorders | 7.8 | 7.5 | 7.0 | 5.8 | 5.8 |
| Skin Disorders | 0.6 | 0.7 | 0.6 | 0.5 | 0.6 |
| Substance Abuse | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 |
| No Reason Specified | 1.7 | 1.2 | 1.4 | 1.7 | 1.3 |
| NICS Overall | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^25]
## Appendix 7: Tables Relating to Chapter 3

Table 7.3: \% of Working Days Lost by Reason for Absence ${ }^{1}$

|  |  | \% of Working Days Lost |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Reason for Absence | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 31.9 | 33.9 | 35.2 | 36.4 | 38.7 |
| Asthma | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Back Problems | 5.8 | 5.4 | 5.5 | 5.5 | 5.7 |
| Benign and Malignant Tumours, Cancers | 4.5 | 4.0 | 4.3 | 3.5 | 5.2 |
| Blood Disorders | 0.6 | 0.4 | 0.6 | 0.8 | 0.7 |
| Burns, Poisoning, Frostbite, Hypothermia | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 |
| Chest and Respiratory Problems | 3.4 | 3.7 | 3.5 | 4.0 | 3.3 |
| Cold, Cough, Flu, Influenza | 5.4 | 5.8 | 5.1 | 7.1 | 4.5 |
| Dental and Oral Problems | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 |
| Ear, Nose, Throat | 2.1 | 2.6 | 2.2 | 1.7 | 2.0 |
| Endocrine/Glandular Problems | 0.6 | 0.6 | 0.6 | 0.4 | 0.5 |
| Eye Problems | 0.8 | 0.8 | 1.0 | 0.9 | 0.8 |
| Gastrointestinal Problems | 6.4 | 7.0 | 7.1 | 6.7 | 6.2 |
| Genitourinary and Gynaecological Disorders | 2.9 | 2.7 | 2.7 | 2.9 | 2.6 |
| Headache/Migraine | 0.8 | 0.9 | 0.7 | 0.7 | 1.0 |
| Heart, Cardiac and Circulatory Problems | 3.8 | 4.2 | 4.2 | 3.7 | 4.0 |
| Infectious Diseases | 0.5 | 0.4 | 0.4 | 0.5 | 0.6 |
| Injury, Fracture | 9.8 | 9.5 | 8.7 | 8.1 | 8.4 |
| Nervous System Disorders | 1.2 | 1.0 | 0.9 | 1.1 | 0.9 |
| Other Known Causes - Not Elsewhere Classified | 5.1 | 3.5 | 3.7 | 3.8 | 4.4 |
| Other Musculoskeletal Problems | 5.0 | 4.7 | 5.5 | 4.9 | 4.1 |
| Pregnancy Related Disorders | 6.6 | 6.2 | 5.3 | 4.5 | 4.3 |
| Skin Disorders | 0.5 | 0.6 | 0.6 | 0.4 | 0.5 |
| Substance Abuse | 0.2 | 0.3 | 0.2 | 0.1 | 0.1 |
| No Reason Specified | 1.5 | 1.2 | 1.2 | 1.8 | 0.9 |
| NICS Overall | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

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## Appendix 7: Tables Relating to Chapter 3

Table 7.4: Breakdown of Anxiety/Stress/Depression/Other Psychiatric Illnesses

| \% of Anxiety/Stress/Depression/Other Psychiatric Illnesses Working Days Lost |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sub-reason for Absence | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 |
| Anxiety | 14.1 | 16.1 | 14.1 | 15.2 | 14.0 |
| Depression - Not Pregnancy Related | 13.5 | 16.9 | 13.8 | 12.1 | 9.6 |
| Stress - Not Work Related | 28.9 | 28.0 | 30.7 | 31.8 | 36.5 |
| Stress - Work Related | 35.3 | 32.2 | 33.3 | 34.2 | 31.9 |
| Other ${ }^{1}$ | 3.0 | 2.4 | 2.4 | 2.5 | 3.5 |
| No Reason Specified ${ }^{2}$ | 5.2 | 4.5 | 5.6 | 4.3 | 4.5 |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table 7.5: Breakdown of Anxiety/Stress/Depression/Other Psychiatric Illnesses
\% of Anxiety/Stress/Depression/Other Psychiatric IIInesses Spells

| Sub-reason for Absence | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Anxiety | 16.2 | 17.1 | 16.5 | 17.1 | 16.4 |
| Depression - Not Pregnancy Related | 11.5 | 13.2 | 11.7 | 10.1 | 9.4 |
| Stress - Not Work Related $^{\text {Stress - Work Related }} 134.9$ | 36.1 | 36.4 | 38.8 | 40.5 |  |
| Other $^{1}$ | 27.6 | 25.3 | 26.1 | 26.0 | 25.1 |
| No Reason Specified $^{2}$ | 3.7 | 3.0 | 3.0 | 3.0 | 3.5 |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 6.1 | 5.3 | 6.3 | 5.0 | 5.2 |

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## Appendix 7: Tables Relating to Chapter 3

Table 7.6: Average Duration by Reason for Absence ${ }^{1,2}$
Average Duration (Working Days)

|  |  | Average Duration (Working Days) |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Reason for Absence | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 39.9 | 41.0 | 42.3 | 43.1 | 43.2 |
| Asthma | 9.2 | 6.1 | 7.8 | 9.5 | 9.6 |
| Back Problems | 15.5 | 13.9 | 16.4 | 17.3 | 16.7 |
| Benign and Malignant Tumours, Cancers | 67.3 | 68.9 | 72.0 | 58.7 | 72.3 |
| Blood Disorders | 21.8 | 18.3 | 26.5 | 31.6 | 29.6 |
| Burns, Poisoning, Frostbite, Hypothermia | 9.1 | 7.8 | 9.2 | 8.2 | 7.4 |
| Chest and Respiratory Problems | 8.9 | 9.6 | 10.1 | 10.8 | 9.9 |
| Cold, Cough, Flu, Influenza | 3.5 | 3.7 | 3.7 | 4.1 | 3.8 |
| Dental and Oral Problems | 4.9 | 4.5 | 4.8 | 4.4 | 5.0 |
| Ear, Nose, Throat | 6.2 | 7.2 | 7.0 | 6.2 | 6.8 |
| Endocrine/Glandular Problems | 19.9 | 20.5 | 21.2 | 21.2 | 21.8 |
| Eye Problems | 11.3 | 12.6 | 15.9 | 16.7 | 13.3 |
| Gastrointestinal Problems | 4.8 | 5.3 | 5.1 | 5.4 | 5.2 |
| Genitourinary and Gynaecological Disorders | 15.8 | 14.1 | 17.0 | 17.8 | 16.1 |
| Headache/Migraine | 4.4 | 4.5 | 4.2 | 4.2 | 6.0 |
| Heart, Cardiac and Circulatory Problems | 36.9 | 39.5 | 41.2 | 38.4 | 38.0 |
| Infectious Diseases | 12.2 | 9.4 | 11.1 | 12.6 | 12.7 |
| Injury, Fracture | 25.6 | 25.7 | 26.1 | 24.2 | 25.8 |
| Nervous System Disorders | 32.2 | 29.7 | 30.3 | 32.5 | 25.9 |
| Other Known Causes - Not Elsewhere Classified | 22.5 | 20.7 | 20.8 | 22.4 | 24.7 |
| Other Musculoskeletal Problems | 23.3 | 20.4 | 25.8 | 25.1 | 21.4 |
| Pregnancy Related Disorders | 11.9 | 11.5 | 11.4 | 11.5 | 11.7 |
| Skin Disorders | 10.6 | 12.9 | 13.9 | 12.5 | 14.2 |
| Substance Abuse | 26.2 | 46.9 | 28.1 | 21.5 | 19.2 |
| No Reason Specified | 12.8 | 13.3 | 12.6 | 16.0 | 11.0 |

[^28]
## Appendix 8: Tables Relating to Chapter 4

## Long-term Sickness Absence

Table 8.1: Long-term Absence by Department

|  |  |  | Long-term Absence <br> Department |
| :--- | ---: | ---: | ---: |
|  | No. of Spells per l00 <br> Staff Years | Average Duration <br> (Working Days) | \% of Working Days Lost <br> due to Long-term Absence |
| DAERA | 12.7 | 64.3 | 79.2 |
| DFC | 18.4 | 62.1 | 76.9 |
| DFE | 12.0 | 59.9 | 73.1 |
| DE | 11.2 | 58.2 | 70.9 |
| DoF | 11.9 | 60.6 | 70.6 |
| DoH | 11.2 | 53.4 | 71.2 |
| Dfl | 14.6 | 71.1 | 82.2 |
| DoJ | 18.4 | 61.9 | 81.5 |
| TEO | 11.7 | 73.5 | 80.5 |
| PPS | 18.2 | 60.7 | 77.4 |
| NICS Overall | 15.5 | $\mathbf{6 3 . 1}$ | $\mathbf{7 7 . 6}$ |

Table 8.2: Long-term Absence by Grade Level

|  |  |  | Long-term Absence |
| :--- | ---: | ---: | ---: |
| Grade Level | No. of Spells per 100 <br> Staff Years | Average Duration <br> (Working Days) | \% of Working Days Lost <br> due to Long-term Absence |
| G5+ | 2.9 | 94.1 | 70.5 |
| G6 | 10.5 | 73.9 | 84.3 |
| G7 | 7.4 | 58.9 | 74.3 |
| DP | 8.7 | 59.0 | 72.1 |
| SO | 10.7 | 64.2 | 75.3 |
| EOI | 11.6 | 64.5 | 74.7 |
| EOII | 16.3 | 59.6 | 75.6 |
| AO | 21.6 | 61.3 | 77.0 |
| AA | 19.6 | 64.3 | 77.1 |
| Industrial | 20.1 | 73.8 | 86.8 |
| Prison Grade | 25.3 | 66.1 | 86.7 |
| NICS Overall | 15.5 | 63.1 | $\mathbf{7 7 . 6}$ |

## Appendix 8: Tables Relating to Chapter 4

Table 8.3: Long-term Absence by Gender

|  |  |  | Long-term Absence |
| :--- | ---: | ---: | ---: |
| Gender | No. of Spells per 100 <br> Staff Years | Average Duration <br> (Working Days) | \% of Working Days Lost <br> due to Long-term Absence |
| Male | 12.6 | 67.7 | 78.1 |
| Female | 18.7 | 59.6 | 77.1 |
| NICS Overall | $\mathbf{1 5 . 5}$ | $\mathbf{6 3 . 1}$ | $\mathbf{7 7 . 6}$ |

Table 8.4: Long-term Absence by Age Group

|  |  |  | Long-term Absence |
| :---: | ---: | ---: | ---: |
| Age Group | No. of Spells per 100 <br> Staff Years | Average Duration <br> (Working Days) | \% of Working Days Lost <br> due to Long-term Absence |
| $16-24$ | 10.8 | 39.9 | 62.4 |
| $25-34$ | 15.9 | 55.8 | 70.6 |
| $35-44$ | 14.9 | 57.9 | 73.6 |
| $45-54$ | 14.8 | 65.6 | 79.4 |
| $55+$ | 17.0 | 69.3 | 82.6 |
| NICS Overall | $\mathbf{1 5 . 5}$ | $\mathbf{6 3 . 1}$ | $\mathbf{7 7 . 6}$ |

## Appendix 8: Tables Relating to Chapter 4

Table 8.5: Long-term Absence by Grade Level ${ }^{1}$
\% of Working Days Lost due to Long-term Absence

| Grade Level | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| G5+ | 73.8 | 51.6 | 69.9 | 54.0 | 70.5 |
| G6 | 63.6 | 62.4 | 68.2 | 66.4 | 84.3 |
| G7 | 71.1 | 71.2 | 73.1 | 69.3 | 74.3 |
| DP | 68.5 | 72.1 | 74.3 | 67.5 | 72.1 |
| SO | 71.0 | 68.4 | 71.7 | 69.2 | 75.3 |
| EOI | 71.3 | 73.1 | 77.2 | 69.1 | 74.7 |
| EOII | 70.4 | 69.9 | 73.1 | 73.4 | 75.6 |
| AO | 71.5 | 70.7 | 74.1 | 74.5 | 77.0 |
| AA | 73.9 | 71.8 | 77.8 | 78.7 | 77.1 |
| Industrial | 81.6 | 84.8 | 85.1 | 83.7 | 86.8 |
| Prison Grade | 87.6 | 89.0 | 86.1 | 86.9 | 86.7 |
| NICS Overall | $\mathbf{7 3 . 6}$ | $\mathbf{7 3 . 8}$ | $\mathbf{7 6 . 1}$ | 74.7 | $\mathbf{7 7 . 6}$ |

Table 8.6: Long-term Absence by Gender ${ }^{1}$
\% of Working Days Lost due to Long-term Absence

| Gender | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Male | 73.8 | 74.7 | 76.1 | 73.8 | 78.1 |
| Female | 73.4 | 73.0 | 76.0 | 75.4 | 77.1 |
| NICS Overall | $\mathbf{7 3 . 6}$ | 73.8 | 76.1 | 74.7 | $\mathbf{7 7 . 6}$ |

Table 8.7: Long-term Absence by Age Group ${ }^{1}$

|  | \% of Working Days Lost due to Long-term Absence |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Age Group | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| $16-24$ | 54.2 | 70.1 | 59.2 | 52.5 | 62.4 |
| $25-34$ | 65.7 | 66.9 | 68.4 | 67.6 | 70.6 |
| $35-44$ | 69.9 | 69.6 | 73.0 | 72.3 | 73.6 |
| $45-54$ | 77.9 | 77.9 | 78.7 | 76.9 | 79.4 |
| $55+$ | 79.3 | 78.7 | 81.7 | 78.6 | 82.6 |
| NICS Overall | $\mathbf{7 3 . 6}$ | 73.8 | 76.1 | 74.7 | $\mathbf{7 7 . 6}$ |

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## Appendix 8: Tables Relating to Chapter 4

Table 8.8: Long-term Absence by Reason for Absence ${ }^{1,2,3}$

| Reason for Absence | \% of Long-term Working Days Lost |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 39.1 | 41.8 | 42.5 | 44.8 | 45.8 |
| Asthma | 0.1 | - | 0.1 | 0.2 | - |
| Back Problems | 5.7 | 5.0 | 5.4 | 5.6 | 5.5 |
| Benign and Malignant Tumours, Cancers | 5.8 | 5.2 | 5.5 | 4.5 | 6.5 |
| Blood Disorders | 0.7 | 0.4 | 0.7 | 0.9 | 0.8 |
| Burns, Poisoning, Frostbite, Hypothermia | 0.1 | - | 0.1 | - | - |
| Chest and Respiratory Problems | 2.0 | 2.5 | 2.4 | 2.9 | 2.2 |
| Cold, Cough, Flu, Influenza | 0.4 | 0.7 | 0.8 | 0.9 | 0.7 |
| Dental and Oral Problems | 0.1 | - | 0.1 | 0.1 | - |
| Ear, Nose, Throat | 1.0 | 1.6 | 1.2 | 0.7 | 1.1 |
| Endocrine/Glandular Problems | 0.7 | 0.6 | 0.6 | 0.4 | 0.6 |
| Eye Problems | 0.7 | 0.7 | 1.0 | 0.9 | 0.7 |
| Gastrointestinal Problems | 3.6 | 4.4 | 4.1 | 4.1 | 3.7 |
| Genitourinary and Gynaecological Disorders | 2.9 | 2.6 | 2.8 | 3.0 | 2.6 |
| Headache/Migraine | 0.4 | 0.6 | 0.5 | 0.4 | 0.8 |
| Heart, Cardiac and Circulatory Problems | 4.7 | 5.2 | 5.1 | 4.5 | 4.7 |
| Infectious Diseases | 0.4 | 0.2 | 0.3 | 0.3 | 0.4 |
| Injury, Fracture | 11.1 | 10.8 | 9.5 | 8.9 | 9.0 |
| Nervous System Disorders | 1.5 | 1.2 | 1.1 | 1.3 | 1.1 |
| Other Known Causes - Not Elsewhere Classified | 5.5 | 3.7 | 3.8 | 4.1 | 4.6 |
| Other Musculoskeletal Problems | 5.6 | 5.0 | 6.1 | 5.5 | 4.4 |
| Pregnancy Related Disorders | 5.8 | 5.6 | 4.5 | 3.8 | 3.6 |
| Skin Disorders | 0.4 | 0.5 | 0.5 | 0.3 | 0.4 |
| Substance Abuse | 0.3 | 0.4 | 0.3 | - | 0.1 |
| No Reason Specified | 1.4 | 1.1 | 1.1 | 1.8 | 0.7 |
| NICS Overall | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^30]
## Appendix 8: Tables Relating to Chapter 4

Table 8.9: \% of Staff with one or more Long-term Absence by Department ${ }^{1,2}$

| Department | \% of Staff with 1 or more Long-term Absence |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 |
| DAERA |  | 9.6 | 10.2 | 10.8 | 10.4 |
| DfC |  | 13.1 | 14.3 | 14.9 | 15.0 |
| DfE |  | 8.7 | 9.9 | 9.4 | 9.5 |
| DE |  | 9.1 | 10.7 | 10.1 | 8.9 |
| DoF |  | 9.2 | 10.0 | 9.8 | 9.5 |
| DoH |  | 7.4 | 8.0 | 9.6 | 8.4 |
| Dfl |  | 10.9 | 11.5 | 13.3 | 12.8 |
| DoJ |  | 17.0 | 16.3 | 15.6 | 15.5 |
| TEO |  | 7.5 | 7.4 | 6.6 | 8.7 |
| PPS |  | 10.7 | 12.4 | 11.5 | 14.6 |
| NICS Overall | 11.2 | 11.9 | 12.8 | 13.3 | 13.1 |

Table 8.10: \% of Staff with one or more Long-term Absence by Grade Level ${ }^{2}$

|  |  | \% of Staff with $\mathbf{1}$ or more Long-term Absence |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Grade Level | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| G5+ | 3.3 | 2.5 | 3.7 | 2.8 | 7.2 |
| G6 | 4.9 | 3.3 | 4.1 | 5.2 | 5.2 |
| G7 | 5.8 | 5.3 | 5.1 | 6.6 | 6.3 |
| DP | 6.1 | 6.7 | 6.9 | 6.6 | 7.5 |
| SO | 7.1 | 7.2 | 7.9 | 7.9 | 8.5 |
| EOI | 8.0 | 9.0 | 10.4 | 7.9 | 11.4 |
| EOII | 9.5 | 9.9 | 11.0 | 11.7 | 16.0 |
| AO | 12.9 | 13.5 | 14.4 | 15.4 | 11.1 |
| AA | 13.4 | 14.8 | 16.6 | 15.6 | 17.6 |
| Industrial | 12.8 | 15.2 | 17.0 | 18.0 | 22.4 |
| Prison Grade | 23.5 | 28.2 | 22.9 | 23.5 | 13.1 |
| NICS Overall | $\mathbf{1 1 . 2}$ | 11.9 | 12.8 | 13.3 |  |

[^31]
## Appendix 8: Tables Relating to Chapter 4

Table 8.11: \% of Staff with one or more Long-term Absence by Gender ${ }^{1}$

|  |  | \% of Staff with $\mathbf{1}$ or more Long-term Absence |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Gender | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| Male | 9.2 | 10.1 | 10.8 | 11.0 | 11.3 |
| Female | 13.2 | 13.7 | 14.8 | 15.5 | 14.9 |
| Female Adjusted* | 11.6 | 12.0 | 13.4 | 14.2 | 13.8 |
| NICS Overall | $\mathbf{1 1 . 2}$ | 11.9 | 12.8 | 13.3 | 13.1 |

Table 8.12: \% of Staff with one or more Long-term Absence by Age Group ${ }^{1}$

|  |  | \% of Staff with $\mathbf{1}$ or more Long-term Absence |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Age Group | $2014 / 2015$ | $2015 / 2016$ | $2016 / 2017$ | $2017 / 2018$ | $2018 / 2019$ |
| $16-24$ | 4.4 | 7.7 | 4.5 | 3.9 | 7.0 |
| $25-34$ | 11.2 | 13.0 | 12.9 | 12.4 | 13.1 |
| $35-44$ | 10.8 | 11.4 | 12.5 | 13.0 | 12.4 |
| $45-54$ | 11.4 | 12.2 | 12.8 | 13.4 | 13.1 |
| $55+$ | 11.7 | 11.3 | 13.4 | 14.2 | 14.1 |
| NICS Overall | $\mathbf{1 1 . 2}$ | $\mathbf{1 1 . 9}$ | $\mathbf{1 2 . 8}$ | $\mathbf{1 3 . 3}$ | 13.1 |

[^32]
## Appendix 9: Contribution to overall Working Days Lost

The tables presented in this Appendix show the main components of absence (Department, grade level, gender, age group, reason and duration) and how these components have contributed to the overall level of absence in the NICS. It also shows how the contribution of these components has changed when compared with the previous year.
This analysis takes account of the absence level of each component and also its size in relation to the NICS. For example, a high absence level for a large group of staff, such as the AO grade level, makes for a larger contribution to the overall NICS absence level than a small group of staff with a higher absence level, such as Prison Grade staff.

Table 9.1: Contribution of each Department to the overall Working Days Lost per Staff Year ${ }^{1}$

|  |  | Working Days Lost per Staff Year |  |
| :--- | ---: | ---: | ---: |
| Department | $2017 / 2018$ | $2018 / 2019$ | Change |
| DAERA | 1.32 | 1.31 | -0.01 |
| DfC | 5.02 | 4.74 | -0.28 |
| DFE | 0.43 | 0.45 | 0.02 |
| DE | 0.23 | 0.22 | -0.01 |
| DoF | 1.60 | 1.54 | -0.06 |
| DoH | 0.17 | 0.15 | -0.02 |
| Dfl | 1.75 | 1.73 | -0.03 |
| DoJ | 2.10 | 2.00 | -0.10 |
| TEO | 0.10 | 0.14 | 0.04 |
| PPS | 0.24 | 0.29 | 0.05 |
| NICS Overall | $\mathbf{1 3 . 0}$ | $\mathbf{1 2 . 6}$ | -0.42 |

Table 9.2: Contribution of each Grade Level to the overall Working Days Lost per Staff Year ${ }^{1}$

|  |  | Working Days Lost per Staff Year |  |
| :--- | ---: | ---: | ---: |
| Grade Level | $2017 / 2018$ | $2018 / 2019$ | Change |
| G5+ | 0.03 | 0.04 | 0.01 |
| G6 | 0.08 | 0.12 | 0.04 |
| G7 | 0.35 | 0.32 | -0.04 |
| DP | 0.76 | 0.76 | -0.01 |
| SO | 1.12 | 1.16 | 0.03 |
| EOI | 1.25 | 1.33 | 0.09 |
| EOII | 2.34 | 2.28 | -0.07 |
| AO | 4.44 | 4.33 | -0.11 |
| AA | 0.70 | 0.45 | -0.25 |
| Industrials | 0.71 | 0.65 | -0.06 |
| Prison Grade | 1.23 | 1.17 | -0.06 |
| NICS Overall | 13.0 | $\mathbf{1 2 . 6}$ | -0.42 |

[^33]
## Appendix 9

Table 9.3: Contribution of each Gender to the overall Working Days Lost per Staff Year ${ }^{1}$
Working Days Lost per Staff Year

|  |  | Working Days Lost per Staff Year |  |
| :--- | ---: | ---: | ---: |
| Gender | $2017 / 2018$ | $2018 / 2019$ | Change |
| Male | 5.73 | 5.76 | 0.03 |
| Female | 7.29 | 6.84 | -0.45 |
| NICS Overall | $\mathbf{1 3 . 0}$ | $\mathbf{1 2 . 6}$ | $\mathbf{- 0 . 4 2}$ |

Table 9.4: Contribution of each Age Group to the overall Working Days Lost per Staff Year ${ }^{1}$

|  |  | Working Days Lost per Staff Year |  |
| :--- | ---: | ---: | ---: |
| Age Group | $2017 / 2018$ | $2018 / 2019$ | Change |
| $16-24$ | 0.02 | 0.03 | 0.01 |
| $25-34$ | 1.76 | 1.61 | -0.16 |
| $35-44$ | 3.71 | 3.40 | -0.32 |
| $45-54$ | 4.30 | 4.10 | -0.20 |
| $55+$ | 3.22 | 3.46 | 0.24 |
| NICS Overall | $\mathbf{1 3 . 0}$ | $\mathbf{1 2 . 6}$ | $\mathbf{- 0 . 4 2}$ |

Table 9.5: Contribution of each Reason to the overall Working Days Lost per Staff Year ${ }^{1,2}$

| Reason for Absence | Working Days Lost per Staff Year |  |  |
| :---: | :---: | :---: | :---: |
|  | 2017/2018 | 2018/2019 | Change |
| Anxiety/Stress/Depression/Other Psychiatric Illnesses | 4.73 | 4.87 | 0.14 |
| Asthma | 0.02 | 0.02 | 0.00 |
| Back Problems | 0.72 | 0.71 | -0.01 |
| Benign and Malignant Tumours, Cancers | 0.46 | 0.65 | 0.19 |
| Blood Disorders | 0.10 | 0.09 | -0.01 |
| Burns, Poisoning, Frostbite, Hypothermia | 0.01 | 0.01 | 0.00 |
| Chest and Respiratory Problems | 0.52 | 0.41 | -0.11 |
| Cold, Cough, Flu, Influenza | 0.93 | 0.57 | -0.36 |
| Dental and Oral Problems | 0.03 | 0.03 | 0.00 |
| Ear, Nose, Throat | 0.22 | 0.25 | 0.03 |
| Endocrine/Glandular Problems | 0.05 | 0.07 | 0.02 |
| Eye Problems | 0.12 | 0.10 | -0.02 |
| Gastrointestinal Problems | 0.87 | 0.79 | -0.09 |
| Genitourinary and Gynaecological Disorders | 0.37 | 0.33 | -0.04 |
| Headache/Migraine | 0.09 | 0.13 | 0.04 |
| Heart, Cardiac and Circulatory Problems | 0.49 | 0.51 | 0.02 |
| Infectious Diseases | 0.06 | 0.07 | 0.01 |
| Injury, Fracture | 1.05 | 1.06 | 0.01 |
| Nervous System Disorders | 0.14 | 0.12 | -0.03 |
| Other Known Causes - Not Elsewhere Classified | 0.50 | 0.56 | 0.06 |
| Other Musculoskeletal Problems | 0.64 | 0.52 | -0.12 |
| Pregnancy Related Disorders | 0.58 | 0.54 | -0.05 |
| Skin Disorders | 0.06 | 0.06 | 0.01 |
| Substance Abuse | 0.01 | 0.02 | 0.01 |
| No Reason Specified | 0.24 | 0.11 | -0.13 |
| NICS Overall | 13.0 | 12.6 | -0.42 |

[^34]Table 9.6: Contribution of each Grade Level, within Department, to the overall Working Days Lost per Staff Year ${ }^{1,2}$

| Department | Working Da | Lost per | Year | Department | Working Da | Lost pe | Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade Level | 2017/2018 | 2018/2019 | Change | Grade Level | 2017/2018 | 2018/2019 | Change |
| DAERA G7+ | 0.07 | 0.08 | 0.00 | DoH G7+ | 0.02 | 0.01 | -0.01 |
| DP | 0.15 | 0.11 | -0.03 | DP | 0.03 | 0.03 | 0.00 |
| SO | 0.26 | 0.29 | 0.04 | SO | 0.03 | 0.03 | 0.01 |
| EOI | 0.22 | 0.24 | 0.02 | EOI | 0.02 | 0.01 | -0.01 |
| EOII | 0.16 | 0.17 | 0.01 | EOII | 0.04 | 0.03 | -0.01 |
| AO | 0.24 | 0.26 | 0.02 | AO | 0.02 | 0.02 | 0.00 |
| AA | 0.11 | 0.05 | -0.06 | AA | 0.01 | 0.01 | 0.00 |
| Industrial | 0.10 | 0.09 | -0.01 | Industrial | n/a | n/a | n/a |
| Prison Grade | n/a | n/a | n/a | Prison Grade | n/a | n/a | n/a |
| DAERA Overall | 1.32 | 1.31 | -0.01 | DoH Overall | 0.17 | 0.15 | -0.02 |
| DfC G7+ | 0.04 | 0.05 | 0.00 | Dfl G7+ | 0.03 | 0.03 | 0.00 |
| DP | 0.10 | 0.10 | 0.00 | DP | 0.06 | 0.07 | 0.01 |
| SO | 0.27 | 0.22 | -0.06 | SO | 0.13 | 0.12 | 0.00 |
| EOI | 0.33 | 0.38 | 0.05 | EOI | 0.16 | 0.23 | 0.07 |
| EOII | 1.54 | 1.51 | -0.03 | EOII | 0.14 | 0.08 | -0.06 |
| AO | 2.43 | 2.31 | -0.12 | AO | 0.62 | 0.61 | 0.00 |
| AA | 0.31 | 0.17 | -0.13 | AA | 0.03 | 0.04 | 0.01 |
| Industrial | 0.01 | 0.01 | 0.00 | Industrial | 0.58 | 0.54 | -0.05 |
| Prison Grade | n/a | n/a | n/a | Prison Grade | n/a | n/a | n/a |
| DfC Overall | 5.02 | 4.74 | -0.28 | Dfl Overall | 1.75 | 1.73 | -0.03 |
| G7+ | 0.03 | 0.03 | 0.00 | DoJ G7+ | 0.03 | 0.02 | -0.01 |
| DP | 0.07 | 0.07 | 0.01 | DP | 0.08 | 0.07 | -0.01 |
| SO | 0.06 | 0.10 | 0.03 | SO | 0.09 | 0.09 | 0.00 |
| EOI | 0.09 | 0.08 | -0.01 | EOI | 0.20 | 0.17 | -0.03 |
| EOII | 0.08 | 0.07 | -0.01 | EOII | 0.10 | 0.10 | 0.01 |
| AO | 0.08 | 0.08 | 0.00 | AO | 0.29 | 0.32 | 0.03 |
| AA | 0.02 | 0.01 | 0.00 | AA | 0.07 | 0.04 | -0.03 |
| Industrial | n/a | n/a | n/a | Industrial | 0.01 | 0.00 | 0.00 |
| Prison Grade | n/a | n/a | n/a | Prison Grade | 1.23 | 1.17 | -0.06 |
| DfE Overall | 0.43 | 0.45 | 0.02 | DoJ Overall | 2.10 | 2.00 | -0.10 |
| DE G7+ | 0.05 | 0.03 | -0.02 | TE0 G7+ | 0.02 | 0.02 | 0.00 |
| DP | 0.02 | 0.01 | -0.01 | DP | 0.01 | 0.03 | 0.02 |
| SO | 0.03 | 0.03 | 0.00 | SO | 0.01 | 0.01 | 0.00 |
| EOI | 0.03 | 0.02 | -0.01 | EOI | 0.01 | 0.01 | -0.01 |
| EOII | 0.04 | 0.05 | 0.01 | EOII | 0.01 | 0.03 | 0.01 |
| AO | 0.05 | 0.06 | 0.01 | AO | 0.03 | 0.04 | 0.01 |
| AA | 0.02 | 0.02 | 0.00 | AA | 0.00 | 0.00 | 0.00 |
| Industrial | n/a | n/a | n/a | Industrial | n/a | n/a | n/a |
| Prison Grade | n/a | n/a | n/a | Prison Grade | n/a | n/a | n/a |
| DE Overall | 0.23 | 0.22 | -0.01 | TEO Overall | 0.10 | 0.14 | 0.04 |
| DoF G7+ | 0.13 | 0.15 | 0.02 | PPS G7+ | 0.03 | 0.06 | 0.03 |
| DP | 0.19 | 0.19 | 0.00 | DP | 0.04 | 0.04 | 0.00 |
| SO | 0.23 | 0.25 | 0.02 | SO | 0.01 | 0.00 | 0.00 |
| EOI | 0.16 | 0.16 | 0.00 | EOI | 0.02 | 0.01 | -0.01 |
| EOII | 0.20 | 0.21 | 0.00 | EOII | 0.03 | 0.03 | 0.01 |
| AO | 0.58 | 0.51 | -0.07 | AO | 0.09 | 0.11 | 0.02 |
| AA | 0.10 | 0.07 | -0.03 | AA | 0.03 | 0.03 | 0.00 |
| Industrial | 0.00 | 0.00 | 0.00 | Industrial | n/a | n/a | n/a |
| Prison Grade | n/a | n/a | n/a | Prison Grade | n/a | n/a | n/a |
| DoF Overall | 1.60 | 1.54 | -0.06 | PPS Overall | 0.24 | 0.29 | 0.05 |
|  |  |  |  | NICS Overall | 13.0 | 12.6 | -0.42 |

[^35]
## Appendix 9

Table 9.7: Contribution of Long-term and Short-term absence to the overall Working Days Lost per Staff Year ${ }^{1}$

|  |  | Working Days Lost per Staff Year |  |
| :--- | ---: | ---: | ---: |
| Duration | $2017 / 2018$ | $2018 / 2019$ | Change |
| Short-term absence | 3.29 | 2.83 | -0.47 |
| Long-term absence | 9.72 | 9.77 | 0.05 |
| NICS Overall | $\mathbf{1 3 . 0}$ | $\mathbf{1 2 . 6}$ | $\mathbf{- 0 . 4 2}$ |

[^36]
## Appendix 10: Departmental Analysis: Industrial, Non-Industrial and Prison Grade

Table 10.1: Departmental Analysis ${ }^{1,2}$

| Department | Working Days Lost per Staff Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014/2015 | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 |
| DAERA |  | 8.9 | 9.6 | 10.5 | 10.3 |
| DAERA Industrial |  | 15.4 | 12.6 | 12.2 | 11.2 |
| DAERA Non-Industrial |  | 8.4 | 9.4 | 10.4 | 10.2 |
| DfC |  | 13.0 | 14.7 | 15.4 | 14.9 |
| DfC Industrial |  | 8.1 | 7.7 | 8.6 | 8.9 |
| DfC Non-Industrial |  | 13.1 | 14.7 | 15.4 | 14.9 |
| DfE |  | 9.4 | 10.3 | 9.8 | 9.8 |
| DE |  | 8.7 | 11.4 | 9.7 | 9.2 |
| DoF |  | 9.8 | 10.0 | 11.0 | 10.2 |
| DoF Industrial |  | 1.9 | 5.6 | 5.2 | 6.0 |
| DoF Non-Industrial |  | 9.8 | 10.0 | 11.0 | 10.2 |
| DoH |  | 7.8 | 9.0 | 9.6 | 8.4 |
| Dfl |  | 10.8 | 11.0 | 12.6 | 12.6 |
| DfI Industrial |  | 17.2 | 19.3 | 21.9 | 20.0 |
| Dfl Non-Industrial |  | 9.2 | 9.1 | 10.4 | 10.8 |
| DoJ |  | 15.9 | 15.3 | 14.9 | 14.0 |
| DoJ Industrial |  | 12.0 | 9.8 | 8.0 | 3.7 |
| DoJ Non-Industrial |  | 10.6 | 12.3 | 10.6 | 10.1 |
| DoJ Prison Grade |  | 23.8 | 19.6 | 20.9 | 19.3 |
| TEO |  | 7.1 | 7.9 | 7.6 | 10.7 |
| PPS |  | 11.1 | 12.1 | 11.8 | 14.3 |
| NICS Overall | 10.8 | 11.7 | 12.5 | 13.0 | 12.6 |
| Industrial Overall | 13.7 | 16.2 | 17.0 | 18.8 | 17.1 |
| Non-Industrial Overall | 10.1 | 10.7 | 11.8 | 12.3 | 12.0 |
| Prison Grade Overall | 20.4 | 23.8 | 19.6 | 20.9 | 19.3 |

[^37]
## Appendix 11: Links to other Organisations Sickness Absence Statistics

## Comparisons with other Civil Service Sickness Absence Statistics/Local Councils

The Cabinet Office publish quarterly headline sickness absence statistics (on a rolling 12 -month basis) in the form of a tabular report with no accompanying text or explanation (https://www.gov.uk/government/publications/cabinet-office-absence-data). These quarterly reports provide headline absence figures broken down by geographical area, gender, age group and grade level.

Headline figures since 1999 for the Home Civil Service overall are also published quarterly (on a rolling 12-month basis) at https://www.gov.uk/government/publications/civil-service-sickness-absence along with some limited commentary. However, indepth comparisons cannot be made as they do not publish figures beyond the headline rate. The headline figures would achieve a grade D on the 4 Nations Comparability Scale (Comparing Official Statistics Across the UK) given that they are produced from separate sources of data but the methods and standards are broadly comparable.

In Scotland the sickness absence statistics for the Scottish Government workforce are reported quarterly (on a rolling 12-month basis) at https://beta.gov.scot/publications/workforce-information/, along with explanatory notes. They are produced on a "per staff year" basis.

The Welsh Government includes headline sickness absence figures in their annual Consolidated Accounts, available at https://beta.gov.wales/welsh-government-consolidated-annual-accounts. They are produced on a "per staff year" basis also.

In the Republic of Ireland (Rol), sick leave statistics for the Public Service are published annually (on a calendar year basis) at https://hr.per.gov.ie/sick-leave/. These are on a "per full-time equivalent" basis.

The NI Audit Office publish a Local Government Auditor's Report (https://www.niauditoffice.gov.uk/publications/ local-government-auditors-report-2019) each year that includes information on sickness absence levels in the local councils. These are presented on a "per employee" basis.

## Comparisons with the private sector

Across the wider labour market the Office for National Statistics undertakes a quarterly Labour Force survey that contains information on sickness absence
(https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/labourproductivity/articles/sicknessabsenceinthelabourm arket). This survey is also replicated in Northern Ireland, with a sickness absence table appearing in their Quarterly Supplement (https://www.nisra.gov.uk/statistics/labour-market-and-social-welfare/labour-force-survey).

The CIPD also commission a survey (https://www.cipd.co.uk/knowledge/culture/well-being/health-well-being-work) each year that then reports on levels of sickness absence across the various UK labour market sectors. Make UK (formerly EEF) carry out a similar survey for UK manufacturers (https://www.makeuk.org/Insights/Reports/2019/04/24/UK-Absence-Benchmark-Report2019).

Appendix 12: Overview of NICS Departmental Restructuring


## Appendix 13: List of Abbreviations

| AA | Administrative Assistant |
| :---: | :---: |
| AO | Administrative Officer |
| CBI | Confederation of British Industry |
| CIPD | Chartered Institute of Personnel and Development |
| DAERA | Department of Agriculture, Environment and Rural Affairs |
| DARD | Department of Agriculture and Rural Development |
| DCAL | Department of Culture, Arts and Leisure |
| DE | Department of Education |
| DEL | Department for Employment and Learning |
| DETI | Department of Enterprise, Trade and Investment |
| DfC | Department for Communities |
| DfE | Department for the Economy |
| DfI | Department for Infrastructure |
| DFP | Department of Finance and Personnel |
| DHSSPS | Department of Health, Social Services and Public Safety |
| DOE | Department of the Environment |
| DoF | Department of Finance |
| DoH | Department of Health |
| DoJ | Department of Justice |
| DP | Deputy Principal |
| DRD | Department for Regional Development |
| DSD | Department for Social Development |
| DVA | Driver and Vehicle Agency |
| EOI | Executive Officer I |
| EOII | Executive Officer II |
| G5+ | Grade 5 and above |
| G6 | Grade 6 |
| G7 | Grade 7 |
| G7+ | Grade 7 and above |
| GB | Great Britain |
| HR | Human Resources |
| HSENI | Health and Safety Executive for Northern Ireland |
| MOD | Ministry of Defence |
| NI | Northern Ireland |
| NICS | Northern Ireland Civil Service |
| NICTS | Northern Ireland Courts and Tribunals Service |
| NIPS | Northern Ireland Prison Service |
| NISRA | Northern Ireland Statistics and Research Agency |
| OAGNI | Office of the Attorney General Northern Ireland |
| ODS | OpenDocument Spreadsheet |
| OFMDFM | Office of the First Minister and Deputy First Minister |
| PPS | Public Prosecution Service |
| ROI | Republic of Ireland |
| SO | Staff Officer |
| TEO | The Executive Office |
| YJA | Youth Justice Agency |


[^0]:    ${ }^{1}$ Absences due to Pregnancy Related Disorders, gender-specific Genitourinary and Gynaecological Disorders and gender-specific Benign and Malignant Tumours, Cancers.

[^1]:    ${ }^{1}$ Any information provided in this report that relates to lost production is calculated, where possible, on the basis of each individual's actual salary and the associated employer's National Insurance and Superannuation contributions.
    ${ }^{2}$ Certification data for 2014/2015 onwards have been revised - see Appendix 1 for further information.
    ${ }^{3}$ Frequency Rate is the average number of long-term spells per employee, expressed as a percentage.
    (No. of spells of long-term absence in the period/No. of employees) $\times 100$

[^2]:    1 Estimated lost production is calculated using direct costs alone and does not consider any associated costs such as for overtime and replacement staff. Any information provided in this report that relates to lost production is calculated, where possible, on the basis of each individual's actual salary and the associated employer's National Insurance and Superannuation contributions.
    ${ }^{2}$ One staff year is the equivalent of one full-time member of staff being in work for a full year. It takes account of staff leaving / joining as well as part-time working patterns.

[^3]:    ${ }^{1}$ The NICS Departments were restructured from 9th May 2016. All Departmental figures for 2015/2016 represent a best estimate of those year's figures, had the new NICS structure been in place. No comparable figures are available for years prior to 2015/2016. For more information on the restructuring, see Appendix 1 and Appendix 12.
    ${ }^{2}$ Staff in HSENI and OAGNI are included in the NICS Overall figure only.

[^4]:    ${ }^{1}$ For the purpose of this analysis all former Northern Ireland Office staff at the Band $C$ grade level have been classified as analogous to the EOII grade level.

[^5]:    ${ }^{1}$ Absences due to Pregnancy Related Disorders, gender-specific Genitourinary and Gynaecological Disorders and gender-specific Benign and Malignant Tumours, Cancers.
    ${ }^{2}$ Excludes absences due to Pregnancy Related Disorders .

[^6]:    ${ }^{1}$ Make UK is the National Manufacturers Association in the UK (formerly known as EEF).
    ${ }^{2}$ One staff year is the equivalent of one full-time member of staff being in work for a full year. It takes account of staff leaving / ioining as well as part-time working patterns.
    ${ }^{3} \mathrm{n} / \mathrm{a}$ : No figures published/available.

[^7]:    ${ }^{1}$ The total number of working days lost for an individual, counted across all their absence spells, during the financial year.

[^8]:    ${ }^{1}$ The category 'Other' contains any absence with a reason that accounted for less than $1 \%$ of the working days lost.
    ${ }^{2}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^9]:    ${ }^{1}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.
    ${ }^{2}$ The analysis only takes account of the working days lost by each absence during the specific financial year.

[^10]:    ${ }^{1}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.
    ${ }^{2} \mathrm{n} / \mathrm{a}$ : No cases recorded.
    ${ }^{3}$ Cells with small numbers of occurrences have been suppressed ( - ).

[^11]:    ${ }^{1}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.
    ${ }^{2} \mathrm{n} / \mathrm{a}$ : No cases recorded.
    ${ }^{3}$ Cells with small numbers of occurrences have been suppressed (-).

[^12]:    'The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.
    ${ }^{2} \mathrm{n} / \mathrm{a}$ : No cases recorded.
    ${ }^{3}$ Cells with small numbers of occurrences have been suppressed ( - ).

[^13]:    ${ }^{1}$ The figure of 63.1 working days is the mean duration. The median (the middle value of all the long-term absence durations) is 49.0 working days, which equates to nearly $21 / 2$ months. These figures only take account of the days lost during the specific financial year. For context, long-term absences that ended during $2018 / 2019$ lasted for an average of 69.1 working days (approximately $31 / 2$ months).
    ${ }^{2}$ Frequency Rate is the average number of long-term absences per employee, expressed as a percentage.
    (No of spells of long-term absence in the period/No. of employees) $\times 100$

[^14]:    ${ }^{1}$ Excludes absences due to Pregnancy Related Disorders.

[^15]:    ${ }^{1}$ The category 'Other' contains any absence with a reason that accounted for less than $1 \%$ of the long-term working days lost.
    ${ }^{2}$ The category 'No Reason Specified' contains any long-term absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^16]:    ${ }^{1}$ Frequency Rate is the average number of long-term spells per employee, expressed as a percentage.
    ${ }^{2}$ The figures shown for $2015 / 2016$ represent a best estimate of what the figures would have been, had the new NICS structures been implemented for the entire year. No figures are available for prior years due to the impact of NICS restructuring. For more information on the restructuring, see Appendix 1 and Appendix 12.
    ${ }^{3}$ Green text denotes a reduction from the previous financial year. Red text denotes an increase from the previous financial year.
    ${ }^{4}$ Throughout this report, the duration of absence relates only to days lost in the specific financial year.

[^17]:    1 "Flu" refers to the sickness absence category Cold, Cough, Flu, Influenza.

[^18]:    ${ }^{1}$ 'Equality Statistics for the Northern Ireland Civil Service 2018', Annual Report published by HRCS/NISRA on

[^19]:    ${ }^{1} n / a:$ No cases recorded.
    ${ }^{2}$ Green text denotes a reduction from the previous financial year. Red text denotes an increase from the previous financial year.

[^20]:    ${ }^{1}$ The NICS Departments were restructured from 9th May 2016. All Departmental figures for 2015/2016 represent a best estimate of those year's figures, had the new NICS structure been in place. No comparable figures are available for years prior to 2015/2016. For more information on the restructuring, see Appendix 1 and Appendix 12.
    ${ }^{2}$ Green text denotes a reduction from the previous financial year. Red text denotes an increase from the previous financial year.

[^21]:    ${ }^{1}$ It sould be noted that absences that actually started on a Saturday or Sunday, and then continued into the working week, may have been recorded as if they had started on a Monday.

[^22]:    ${ }^{1}$ The NICS Departments were restructured from 9th May 2016. All Departmental figures for 2015/2016 represent a best estimate of those year's figures, had the new NICS structure been in place. No comparable figures are available for years prior to 2015/2016. For more information on the restructuring, see Appendix 1 and Appendix 12.
    ${ }^{2}$ Green text denotes a reduction from the previous financial year. Red text denotes an increase from the previous financial year.

[^23]:    ${ }^{1}$ Cells with small numbers of occurrences have been suppressed (-).
    ${ }^{2} n / a$ : No cases recorded.

[^24]:    ${ }^{1}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^25]:    ${ }^{1}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^26]:    ${ }^{1}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^27]:    ${ }^{1}$ The category 'Other' contains any absence with a sub-reason that is not shown elsewhere in the analysis.
    ${ }^{2}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^28]:    ${ }^{1}$ Green text denotes a reduction from the previous financial year.
    Red text denotes an increase from the previous financial year.
    ${ }^{2}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^29]:    ${ }^{1}$ Green text denotes a reduction from the previous financial year.
    Red text denotes an increase from the previous financial year.

[^30]:    'The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.
    ${ }^{2}$ Cells with small numbers of occurrences have been suppressed ( - ).
    ${ }^{3}$ Green text denotes a reduction from the previous financial year.
    Red text denotes an increase from the previous financial year.

[^31]:    ${ }^{1}$ The NICS Departments were restructured from 9th May 2016. All Departmental figures for 2015/2016 represent a best estimate of those year's figures, had the new NICS structure been in place. No comparable figures are available for years prior to $2015 / 2016$. For more information on the restructuring, see Appendix 1 and Appendix 12.
    ${ }^{2}$ Green text denotes a reduction from the previous financial year.
    Red text denotes an increase from the previous financial year.

[^32]:    ${ }^{1}$ Green text denotes a reduction from the previous financial year.
    Red text denotes an increase from the previous financial year.

    * Excludes absences due to Pregnancy Related Disorders.

[^33]:    ${ }^{1}$ The Change figures in this table are calculated from unrounded figures.

[^34]:    ${ }^{1}$ The Change figures in this table are calculated from unrounded figures.
    ${ }^{2}$ The category 'No Reason Specified' contains any absence for which the reason was 'Not Specified', 'Awaiting Reason' or missing.

[^35]:    ${ }^{1}$ The Change figures in this table are calculated from unrounded figures.
    ${ }^{2} n / a$ : No cases recorded.

[^36]:    ${ }^{1}$ The Change figures in this table are calculated from unrounded figures.

[^37]:    ${ }^{1}$ The NICS Departments were restructured from 9th May 2016. All Departmental figures for 2015/2016 represent a best estimate of those year's figures, had the new NICS structure been in place. No comparable figures are available for years prior to 2015/2016. For more information on the restructuring, see Appendix 1 and Appendix 12.
    ${ }^{2}$ Staff in HSENI and OAGNI are included in the NICS Overall figures only.

