



Nurse staffing indicator template

Reporting Period: 1 Feb 2015 – 28 Feb 2015

Summary of results and commentary – registered nurse staffing levels

| | | | | Registered nurses |
|------------------|------------------------|-------------|-------------|--|
| | Ward | Day | Night | Commonts |
| | | % fill rate | % fill rate | Comments |
| | PICU | 94% | 100% | PICU appropriately staffed for the number and patients and their acuity. |
| | Rose | 112% | 98% | Rose ward required higher staffing levels during the day to fulfil patient requirements and their acuity. Night shift adjusted as a number of beds were empty. |
| | AICU | 129% | 137% | The staffing levels were appropriate for both day and night shifts for the number of patients on AICU |
| RBH | Alex | 108% | 99% | On plan. |
| Heart & Paeds | Elizabeth | 120% | 101% | Increase patient numbers on the ward during the day, therefore additional nurses required. Night shift on plan. |
| | Paul Wood | 124% | 106% | Increased patient acuity requiring additional registered nursing on the day shift. Night shift on plan. |
| | Sir Reginald Wilson | 125% | 118% | Increased patient acuity requiring additional registered nursing on both day and night shifts. |
| | York | 128% | 138% | Increased patient acuity requiring additional registered nursing on both day and night shifts. |
| | Foulis | 107% | 126% | Additional staff required to ensure timely care delivery of set drug regimes. |
| Lung | Lind | 83% | 100% | Staff in line with care needs for day. Night on plan. |
| | Victoria | 96% | 122% | Several patients fully dependent on nursing care to meet their needs, in addition to level 2 care and IV therapy. Plus Night care staff fill 46% offset with Registered Nurse. |
| | Cedar | 151% | 98% | Additional staff in post to support new ward opening, training and orientation |
| | Cherry Tree | - | - | N/A |
| | Rowan/Fir Tree | 91% | 79% | Unable to cover shortfall as bank and agency not available. |
| Harefield | HDU | 95% | 102% | Shortfalls covered by ITU nursing team |
| | ITU | 115% | 106% | ITU team provided cover for other wards as well as the hospital wide dialysis team |
| | Maple | 91% | 108% | Ward Sisters covering short fall, night staff increased dependency. |
| | Oak/Acorn | 96% | 109% | Staffing reflected the acuity & dependency of patients on the unit |
| Whole Tru | ıst | 108% | 108% | |

Summary of results and commentary –care staffing levels

| | | | | Care staff (NB this is a small proportion of the overall nurse staffing complement) |
|-------------------------|------------------------|-------------|-------------|---|
| | Ward | Day | Night | |
| | | % fill rate | % fill rate | Comments |
| | PICU | 91% | 45% | PICU appropriately staffed with healthcare staff on day shift, decision made not to replace night shift with unknown temporary staff. |
| | Rose | 93% | 45% | Rose Ward appropriately staffed on day shift, decision made not to replace night shift with unknown temporary staff. |
| | AICU | 68% | 0% | AICU was appropriately staffed with healthcare assistants on both shifts |
| 2011 | Alex | 69% | 156% | Day shift healthcare worker shifts not filled as sufficient registered nurse available to provide safe nursing care. Night shift a small number of patient require 1:1 care at night, therefore additional healthcare workers were booked onto the appropriate shifts. |
| RBH Heart & Paeds | Elizabeth | 51% | 66% | Day and night shift healthcare worker shifts not filled as sufficient registered nurse available to provide safe nursing care. |
| racus | Paul Wood | 46% | 57% | Day and night shift healthcare worker shifts not filled as sufficient registered nurse available to provide safe nursing care. |
| | Sir Reginald Wilson | 46% | 84% | Day and night shift healthcare worker shifts not filled as sufficient registered nurse available to provide safe nursing care. |
| | York | 53% | 254% | Day shift healthcare worker shifts not filled as sufficient registered nurse available to provide safe nursing care. Night shift a number of patient require 1:1 care at night, therefore additional healthcare workers were booked onto the appropriate shifts. |
| | Foulis | 77% | 25% | Care Staff required in line with care needs. |
| Lung | Lind | - | - | N/A |
| | Victoria | 99% | 46% | Night care staff fill 46% offset with Registered Nurse. |
| | Cedar | 57% | 98% | Vacancies and short term absence covered by Bank Nursing staff to provide safe nursing care. |
| | Cherry Tree | - | - | N/A |
| | Rowan/Fir Tree | 74% | 100% | Unable to cover shortfall during the day as bank and agency staff are not available |
| Harefield | HDU | 0% | 0% | N/A |
| | ITU | 114% | 89% | Difficulties arranging night cover – duties covered by nursing team / redistributed to day staff |
| | Maple | 36% | 58% | Short term absence on ward covered by bank staff. |
| | Oak/Acorn | 87% | 146% | Increased staff on nights due to dependency of patients on unit, recruiting for permanent staff |
| Whole Tru | st | 68% | 73% | |

Table 1: Day shifts

| | | Day | | | | | | | | | | | | | |
|------------|--------------------------|------------------|-----------------|--------------|------------|---------------------|-----------------------|------------------|-----------------|--------------|--------|---------------------|--------------------------|--|--|
| Ward | | | | Registe | red nurses | | Care staff | | | | | | | | |
| | | | A | Actual (hrs) | | | | | | Actual (hrs) | | | | | |
| | | Planned (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Average fill rate (%) | Planned (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Average fill rate (%) | | |
| | PICU | 5950 | 4523 | 403 | 686 | 5611 | 94% | 877 | 801 | 0 | 0 | 801 | 91% | | |
| | Rose | 5250 | 4440 | 373 | 1082 | 5894 | 112% | 877 | 801 | 11.5 | 0 | 813 | 93% | | |
| | AICU | 5600 | 4957 | 623 | 1634 | 7213 | 129% | 330 | 225 | 0 | 0 | 225 | 68% | | |
| RBH | Alex | 2548 | 2333 | 78 | 354 | 2765 | 108% | 504 | 225 | 112.5 | 11 | 349 | 69% | | |
| Heart & | Elizabeth | 3640 | 3053 | 245 | 1083 | 4380 | 120% | 504 | 225 | 31.5 | 0 | 257 | 51% | | |
| Paeds | Paul Wood | 1924 | 1920 | 120 | 350 | 2390 | 124% | 504 | 225 | 8 | 0 | 233 | 46% | | |
| | Sir Reginald Wilson | 2184 | 2565 | 42 | 129 | 2736 | 125% | 504 | 225 | 7.5 | 0 | 233 | 46% | | |
| | York | 2236 | 2385 | 64 | 416 | 2864 | 128% | 504 | 225 | 44 | 0 | 269 | 53% | | |
| | Foulis | 2444 | 2363 | 36 | 211 | 2609 | 107% | 420 | 323 | 0 | 0 | 323 | 77% | | |
| Lung | Lind ¹ | 750 | 578 | 47 | 0 | 625 | 83% | 0 | 0 | 0 | 0 | 0 | N/A | | |
| | Victoria | 2604 | 2123 | 168 | 209 | 2499 | 96% | 420 | 390 | 24 | 0 | 414 | 99% | | |
| | Cedar | 1470 | 2200 | 18 | 0 | 2218 | 151% | 1064 | 582.5 | 29 | 0 | 612 | 57% | | |
| | Cherry Tree ² | 780 | 0 | 0 | 0 | 0 | 0% | - | - | - | - | - | - | | |
| | Rowan/Fir Tree | 3536 | 2950 | 106 | 150 | 3205 | 91% | 1178 | 763 | 105 | 0 | 868 | 74% | | |
| Harefield | HDU | 2100 | 1976 | 24 | 0 | 2000 | 95% | 532 | 115 | 0 | 0 | 115 | 22% | | |
| | ITU | 7300 | 7641 | 674 | 58 | 8373 | 115% | 624 | 337 | 373 | 0 | 710 | 114% | | |
| | Maple | 2704 | 2178 | 272 | 0 | 2449 | 91% | 1848 | 617 | 40 | 0 | 657 | 36% | | |
| | Oak/Acorn | 4732 | 3882 | 642 | 0 | 4524 | 96% | 1863 | 1166 | 440 | 11 | 1617 | 87% | | |
| Whole Trus | st | 57752 | 52063 | 3932 | 6358 | 62353 | 107.97% | 12554 | 7244 | 1225 | 22 | 8491 | 67.64% | | |

^{*} Columns in *italics* will be submitted to NHS England on 15 Dec 2014. For further details about the sources of information and the assumptions made, please see Appendix 1.

Source: Nurse bank databases, E-Roster/MAPPS

¹Lind: please note these are the total hours planned and filled for the unit. When reporting to NHS England, daycase beds are excluded

Table 2: Night shifts

* Columns in *italics* will be submitted to NHS England on 15 November 2014. For further details about the sources of information and the assumptions made, please see Appendix 1.

| | Appendix 11 | | | | | | Nig | ht | | | | | | | |
|--|--------------------------|------------------|-----------------|--------------|------------|---------------------|-----------------------|------------------|-----------------|--------------|--------|---------------------|-----------------------|--|--|
| | Ward | | | Registe | red nurses | | | Care staff | | | | | | | |
| Ward | | | | Actual (hrs) | | | | | | Actual (hrs) | | | | | |
| | | Planned (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Average fill rate (%) | Planned (hrs) | Usual roster | Bank | Agency | Total fill (hrs) | Average fill rate (%) | | |
| | PICU | 5474 | 3648 | 828 | 1000 | 5475 | 100% | 483 | 219 | 0 | 0 | 219 | 45% | | |
| | Rose | 4830 | 3048 | 760 | 917 | 4725 | 98% | 483 | 219 | 0 | 0 | 219 | 45% | | |
| | AICU | 5152 | 4934 | 732 | 1369 | 7034 | 137% | 123.2 | 0 | 0 | 0 | 0 | 0% | | |
| RBH | Alex | 1540 | 957 | 308 | 264 | 1529 | 99% | 123 | 59 | 133 | 0 | 192 | 156% | | |
| | Elizabeth | 3080 | 1331 | 902 | 891 | 3124 | 101% | 123 | 59 | 22 | 0 | 81 | 66% | | |
| Paeds | Paul Wood | 1144 | 682 | 330 | 198 | 1210 | 106% | 123 | 59 | 11 | 0 | 70 | 57% | | |
| | Sir Reginald | | | | | | | | | | | | | | |
| | | 1232 | 792 | 430 | 231 | 1453 | 118% | 123 | 59 | 33 | 11 | 103 | 84% | | |
| | • | 1144 | 1078 | 319 | 176 | 1573 | 138% | 123 | 59 | 253 | 0 | 312 | 254% | | |
| RBH Alex Elizabe Paul W Sir Reg Wilson York Lung Foulis Lung Cedar Cherry Rowan Harefield HDU ITU Maple | | 1232 | 1122 | 187 | 242 | 1551 | 126% | 308 | 77 | 0 | 0 | 77 | 25% | | |
| | Lind ¹ | 352 | 352 | 0 | 0 | 352 | 100% | 0 | 0 | 0 | 0 | 0 | N/A | | |
| | Victoria | 1232 | 1166 | 177 | 154 | 1497 | 122% | 308 | 0 | 143 | 0 | 143 | 46% | | |
| | Cedar | 1288 | 1219 | 46 | 0 | 1265 | 98% | 644 | 575 | 58 | 0 | 633 | 98% | | |
| | Cherry Tree ² | 0 | 0 | 0 | 0 | 0 | 0% | 0 | 0 | 0 | 0 | 0 | 0% | | |
| | Rowan/Fir Tree | 2464 | 1645 | 219 | 81 | 1944 | 79% | 714 | 506 | 195 | 12 | 713 | 100% | | |
| Ce Ch Rc Harefield HI | HDU | 1840 | 1668 | 173 | 35 | 1875 | 102% | 322 | 0 | 0 | 0 | 0 | 0% | | |
| | ITU | 6624 | 5302 | 1425 | 311 | 7037 | 106% | 322 | 230 | 57 | 0 | 287 | 89% | | |
| | Maple | 1540 | 1392 | 273 | 0 | 1665 | 108% | 966 | 529 | 35 | 0 | 564 | 58% | | |
| | Oak/Acorn | 2772 | 1408 | 1445 | 161 | 3014 | 109% | 308 | 231 | 92 | 127 | 450 | 146% | | |
| Whole Trus | st | 42940 | 31741 | 8553 | 6028 | 46321 | 107.87% | 5597 | 2882 | 1031 | 149 | 4062 | 72.57% | | |

Source: Nurse bank databases, E-Roster/MAPPS

² Cherry Tree: please note that information on Cherry Tree will not be reported to NHS London, as daycase beds are excluded from the reporting requirement. All of Cherry Tree's beds are currently for daycases.

¹Lind: please note these are the total hours planned and filled for the unit. When reporting to NHS England, daycase beds are excluded

Table 3: Reasons for use of bank and agency (by no. of shifts)

This information will not be reported to NHS London

Source: Nurse bank databases

| | e bank databases | | | | | | | | |
|-------------------------|------------------|-----------------|----------------|-------------------|----------|---------|-----------------|----------------|-------|
| | | | | | | | | | |
| | | | | | | | | | |
| | Ward | Annual leave | Patient acuity | Patient Volume | Sickness | Vacancy | Maternity cover | Study Leave | Other |
| | | | · | | | - | | | |
| | PICU | 0 | 0 | 250 | 0 | 10 | 0 | 0 | 0 |
| RBH Heart & Paeds | Rose | 0 | 0 | 273 | 0 | 8 | 0 | 0 | 0 |
| | AICU | 0 | 0 | 8 | 0 | 399 | 0 | 0 | 0 |
| | Alex | 0 | 0 | 73 | 0 | 0 | 0 | 0 | 0 |
| | Elizabeth | 0 | 0 | 216 | 0 | 0 | 0 | 0 | 0 |
| | Paul Wood | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 |
| | Sir Reginald | | | | | | | | |
| | Wilson | 0 | 0 | 42 | 0 | 0 | 0 | 0 | 0 |
| | York | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Foulis | 0 | 3 | 18 | 0 | 1 | 0 | 0 | 0 |
| Lung | Lind | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 |
| | Victoria | 0 | 0 | 57 | 0 | 0 | 0 | 0 | 0 |
| | Cedar | 1 | 6 | 0 | 2 | 2 | 0 | 3 | 0 |
| | Cherry Tree | 1 | 0 | 3 | 5 | 0 | 0 | 3 | 0 |
| | Rowan/Fir Tree | 1 | 14 | 36 | 20 | 10 | 0 | 2 | 0 |
| Harefield | HDU | 1 | 1 | 12 | 4 | 2 | 0 | 0 | 0 |
| | ITU | 19 | 0 | 220 | 9 | 1 | 1 | 9 | 0 |
| | Maple | 16 | 5 | 6 | 16 | 12 | 1 | 0 | 0 |
| | Oak/Acorn | 22 | 64 | 85 | 51 | 27 | 18 | 5 | 0 |
| Whole | | | | | | | | | |
| Trust | | 61 | 93 | 1308 | 107 | 473 | 20 | 22 | 0 |

Table 4: Use of RMNs (by no. of hours)

²Cherry Tree: please note that information on Cherry Tree will not be reported to NHS London, as daycase beds are excluded from the reporting requirement. All of Cherry Tree's beds are currently for daycases.

Royal Brompton & Harefield NHS Foundation Trust

This is included in the tables above, and will form part of the numbers reported to NHS London. This is a change to last month, following the publication of further guidance from NHS England.

| Ward | Number of hours |
|------|-----------------|
| - | 0 |

Source: Nurse Bank Databases

Appendix 1: Data sources, definitions and assumptions made

Tables 1 and 2: Day and night shifts

This data is compiled from a number of sources:

- 1. Planned hours. This is the number of hours each ward is funded for (from nurse recruitment office) and should match the posters up on each ward.
- 2. Actual hours
 - a. Usual roster. These are the hours that have been recorded on e-roster/MAPPS.
 - b. Bank. These are staff booked through the bank office, and are recorded on the Nurse Bank/Agency spreadsheets. Where wards have booked bank staff directly (ie not through the bank office), these are not included as accurate information is not held / easily available.
 - c. Agency. These are staff booked through the bank office, and are recorded on the Nurse Bank/Agency spreadsheets. Where wards have booked agency staff directly (ie not through the bank office), these are not included as accurate information is not held / easily available.
 - d. Care staff. HCA's working on the adult wards in Sydney Street are pooled and rotate between the 5 wards. Therefore, the planned and actual hours worked hours have been averaged out to be equal across all these wards.
- 3. Total fill. This is the sum of the actual hours worked (i.e. usual roster, bank, agency)
- 4. Average fill rate. This is total fill divided by the planned hours, expressed as a %.

Table 3: Reasons for bank and agency use

These are the reasons, as documented on the Nurse Bank spreadsheets.

For RBH, there were a number of blank entries, which have been excluded.

Table 4: Use of RMNs

If a patient needs RMN input, then this can equate to a notable number of additional hours. Details of RMN use is reported here for internal use only – it is also required to be reported to UNIFY, and is included in the other tables in this report.

Appendix 2: UNIFY template

| | 1/5/2014 to 31/0 RL to the page | | ng: Nu | Fill rat Fill rat Irsing, I | e indi midwi | cator r fery a | return nd car | | | the UNII | y syster | 1 | | | 1 | |
|--|---------------------------------------|-----------|--------------------------------------|--|---|--|---|--|---|--|---|--|---|--------------------------------------|--|-----|
| | | | | | D. I.e | | ay | | D. L. | | jht | | D | ay | Nig | ght |
| Hospital 5 | ite Details | | Main two specialties on each ward | | Registered nurses/ midwives | | Care Staff | | Registered nurses/ midwives | | Care Staff | | Aver | Ave | Aver | 3 |
| Site code *The Site code is automaticall y populated when a Site name is selected | Hospital Site name | Ward name | S1 | S2 | Total monthly planned staff hours | Total monthly actual staff hours | Total monthly planned staff hours | Total monthly actual staff hours | Total monthly planned staff hours | Total monthly actual staff hours | Total monthly planned staff hours | Total monthly actual staff hours | rage fill rate - registered nurses/midv/ives (%) | verage fill rate - care staff (%) | erage fill rate - registered nurses/midv/ives (%) | (%) |
| | Selectifrom from drop down list | | | Select from from drop down list | | | | | | | | | | | Automatic calculation | |