#### 12. Nurses

- 12.1 Nurse team manager (includes ward managers, sisters and clinical managers)
- 12.2 Nurse team leader (includes deputy ward/unit manager, ward team leader, senior staff nurse)
- 12.3 Nurse, day ward (includes staff nurse, registered nurse, registered practitioner)
- 12.4 Nurse, 24-hour ward (includes staff nurse, registered nurse, registered practitioner)
- 12.5 Clinical support worker (hospital)

# 12.1 Nurse team manager (includes ward managers, sisters and clinical managers)

Costs and unit estimation	2007/2008 value	Notes
A. Wages/salary	£34,300 per year	Based on the median full-time equivalent basic salary for Agenda for Change Band 7 of the October-December 2007 NHS Staff Earnings estimates for Qualified Nurses. Median full-time equivalent total earnings which include basic salary plus hours related pay, overtime, occupation payments, location payments and other payments including redundancy pay or payment of notice periods was $\pounds$ 37,100. <sup>1</sup> See Preface for further information and page 168 for information on mean salaries. It does not include any lump sum allowances and it is assumed that no unsocial hours are worked.
B. Salary oncosts	£7,427 per year	Employers' national insurance plus 14 per cent of salary for employers' contribution to superannuation.
C. Qualifications	£4,238 per year	The equivalent annual cost of pre-registration education after the total investment cost has been annuitised over the expected working life. <sup>2</sup> See schema 6.5 for further details on training for health professionals.
D. Overheads	£2,961 per year	Comprises £2,961 for indirect overheads. <sup>3</sup> No allowance has been made for direct overheads because it is not possible to separate these from the cost of treatment.
E. Capital overheads	£2,682 per year	Based on the new build and land requirements of NHS facilities, but adjusted to reflect shared use of office space for administration, and recreational and changing facilities. <sup>4,5</sup> Treatment space has not been included. Capital costs have been annuitised over 60 years at a discount rate of 3.5 per cent.
Working time	41.3 weeks per annum 37.5 hours per week	Includes 29 days annual leave and 8 days statutory leave. <sup>6</sup> Assumes 5 study/ training days and 12 days sickness leave. <sup>7</sup> Unit costs based on 1547 hours per annum.
Ratio of direct to indirect time on: face-to-face contacts	1:1.22	Assuming 45 per cent of time spent on face-to-face contact, 35 per cent on other clinical activity, and 20 per cent on non-clinical activity. Information derived from consultation with NHS Trusts.
London multiplier	1.19 x (A to B) 1.32 x E	Allows for the higher costs associated with working in London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. 4,5
Non-London multiplier	0.97 x (A to B) 0.96 x E	Allows for the lower costs associated with working outside London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>

£31 (£33) per hour; £68 (£74) per hour of patient contact.

<sup>1</sup> The Information Centre (2008) NHS Staff Earnings Estimates March 2008, The Information Centre, Leeds.

<sup>2</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) *Development of a Ready Reckoner for Staff Costs in the NHS, Vols 1 & 2, Personal Social Services Research Unit, University of Kent, Canterbury.* 

<sup>3</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vol 2 Methodology, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>4</sup> Building Cost Information Service (2008) Surveys of Tender Prices, March, BCIS, Royal Institution of Chartered Surveyors, London.

<sup>5</sup> Based on personal communication with the Department for Communities and Local Government (2008). http://www.communities.gov.uk/documents/housing/xls/141389.xls.

<sup>6</sup> NHS Employers (2005) Agenda for Change, NHS Terms and Conditions of Service Handbook, NHS Employers, London.

<sup>7</sup> The Information Centre (2006) Results of the NHS Sickness Absence Survey 2005, NHS Employers, London.

<sup>8</sup> Based on personal communication with the Department of Health (2008).

### 12.2 Nurse team leader (includes deputy ward/unit manager, ward team leader, senior staff nurse)

Costs and unit estimation	2007/2008 value	Notes
A. Wages/salary	£29,200 per year	Based on the median full-time equivalent basic salary for Agenda for Change Band 6 of the October-December 2007 NHS Staff Earnings estimates for Qualified Nurses. Median full-time equivalent total earnings which include basic salary plus hours related pay, overtime, occupation payments, location payments and other payments including redundancy pay or payment of notice periods was £32,400. <sup>1</sup> See Preface for further information and page 168 for information on mean salaries.
B. Salary oncosts	£6,249 per year	Employers' national insurance plus 14 per cent of salary for employers' contribution to superannuation.
C. Qualifications	£4,238 per year	The equivalent annual cost of pre-registration education after the total investment cost has been annuitised over the expected working life. <sup>2</sup> See schema 6.5 for further details on training for health professionals.
D. Overheads	£2,961 per year	Comprises £2,961 for indirect overheads. <sup>3</sup> No allowance has been made for direct overheads because it is not possible to separate these from the cost of treatment.
E. Capital overheads	£2,682 per year	Based on the new build and land requirements of NHS facilities, but adjusted to reflect shared use of office space for administration, and recreational and changing facilities. <sup>4,5</sup> Treatment space has not been included. Capital costs have been annuitised over 60 years at a discount rate of 3.5 per cent.
Working time	41.3 weeks per annum 37.5 hours per week	Includes 29 days annual leave and 8 days statutory leave. <sup>6</sup> Assumes 5 study/ training days and 12 days sickness leave. <sup>7</sup> Unit costs based on 1547 hours per annum.
Ratio of direct to indirect time on: face-to-face contacts	1:1.22	Assuming 45 per cent of time spent on face-to-face contact, 35 per cent on other clinical activity, and 20 per cent on non-clinical activity. Information derived from consultation with NHS Trusts.
London multiplier	1.19 x (A to B) 1.32 x E	Allows for the higher costs associated with working in London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>
Non-London multiplier	0.97 x (A to B) 0.96 x E	Allows for the lower costs associated with working outside London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>
Unit costs available 2007/20	008 (costs includi	ng qualifications given in brackets)
£27 (£29) per hour; £59 (£65)	per hour of patient	contact.

<sup>1</sup> The Information Centre (2008) NHS Staff Earnings Estimates March 2008, The Information Centre, Leeds.

<sup>2</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vols 1 & 2, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>3</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vol 2 Methodology, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>4</sup> Building Cost Information Service (2008) Surveys of Tender Prices, March, BCIS, Royal Institution of Chartered Surveyors, London.

<sup>5</sup> Based on personal communication with the Department for Communities and Local Government (2008). http://www.communities.gov.uk/documents/housing/xls/141389.xls.

<sup>6</sup> NHS Employers (2005) Agenda for Change, NHS Terms and Conditions of Service Handbook, NHS Employers, London.

<sup>7</sup> The Information Centre (2006) Results of the NHS Sickness Absence Survey 2005, NHS Employers, London.

<sup>8</sup> Based on personal communication with the Department of Health (2008).

## 12.3 Nurse, day ward (includes staff nurse, registered nurse, registered practitioner)

Costs and unit estimation	2007/2008 value	Notes
A. Wages/salary	£22,900 per year	Based on the median full-time equivalent basic salary for Agenda for Change Band 5 of the October-December 2007 NHS Staff Earnings estimates for Qualified Nurses. Median full-time equivalent total earnings which include basic salary plus hours related pay, overtime, occupation payments, location payments and other payments including redundancy pay or payment of notice periods was £27,100. <sup>1</sup> See Preface for further information and page 168 for information on mean salaries.
B. Salary oncosts	£4,793 per year	Employers' national insurance plus 14 per cent of salary for employers' contribution to superannuation.
C. Qualifications	£4,238 per year	The equivalent annual cost of pre-registration education after the total investment cost has been annuitised over the expected working life. <sup>2</sup> See schema 6.5 for further details on training for health professionals.
D. Overheads	£2,961 per year	Comprises £2,961 for indirect overheads. <sup>3</sup> No allowance has been made for direct overheads because it is not possible to separate these from the cost of treatment.
E. Capital overheads	£1,526 per year	Based on the new build and land requirements of NHS facilities, but adjusted to reflect shared use of office space for administration, and recreational and changing facilities. <sup>4,5</sup> Treatment space has not been included. Capital costs have been annuitised over 60 years at a discount rate of 3.5 per cent.
Working time	41.3 weeks per annum 37.5 hours per week	Includes 29 days annual leave and 8 days statutory leave. <sup>6</sup> Assumes 5 study/ training days and 12 days sickness leave. <sup>7</sup> Unit costs based on 1547 hours per annum.
Ratio of direct to indirect time on: face-to-face contacts	1:0.82	Assuming 55 per cent of time spent on face-to-face contact, 25 per cent on other clinical activity, and 20 per cent on non-clinical activity. Information derived from consultation with NHS Trusts.
London multiplier	1.19 x (A to B) 1.29 x E	Allows for the higher costs associated with working in London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>
Non-London multiplier	0.97 x (A to B) 0.96 x E	Allows for the lower costs associated with working outside London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>
Unit costs available 2007/20	08 (costs includii	ng qualifications given in brackets)
£21 (£23) per hour; £38 (£43)	per hour of patient	contact.

<sup>1</sup> The Information Centre (2008) NHS Staff Earnings Estimates March 2008, The Information Centre, Leeds.

<sup>2</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) *Development of a Ready Reckoner for Staff Costs in the NHS, Vols 1 & 2, Personal Social Services Research Unit, University of Kent, Canterbury.* 

<sup>3</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vol 2 Methodology, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>4</sup> Building Cost Information Service (2008) Surveys of Tender Prices, March, BCIS, Royal Institution of Chartered Surveyors, London.

<sup>5</sup> Based on personal communication with the Department for Communities and Local Government (2008). http://www.communities.gov.uk/documents/housing/xls/141389.xls.

<sup>6</sup> NHS Employers (2005) Agenda for Change, NHS Terms and Conditions of Service Handbook, NHS Employers, London.

<sup>7</sup> The Information Centre (2006) Results of the NHS Sickness Absence Survey 2005, NHS Employers, London.

<sup>8</sup> Based on personal communication with the Department of Health (2008).

# 12.4 Nurse, 24-hour ward (includes staff nurse, registered nurse, registered practitioner)

Costs and unit estimation	2007/2008 value	Notes
A. Wages/salary	£22,900 per year	Based on the median full-time equivalent basic salary for Agenda for Change Band 5 of the October-December 2007 NHS Staff Earnings estimates for Qualified Nurses. Median full-time equivalent total earnings which include basic salary plus hours related pay, overtime, occupation payments, location payments and other payments including redundancy pay or payment of notice periods was £27,100. <sup>1</sup> See Preface for further information and page 168 for information on mean salaries.
B. Salary oncosts	£4,793 per year	Employers' national insurance plus 14 per cent of salary for employers' contribution to superannuation.
C. Qualifications	£4,238 per year	The equivalent annual cost of pre-registration education after the total investment cost has been annuitised over the expected working life. <sup>2</sup> See schema 6.5 for further details on training for health professionals.
D. Overheads	£2,961 per year	Comprises $\pounds 2,961$ for indirect overheads. <sup>3</sup> No allowance has been made for direct overheads because it is not possible to separate these from the cost of treatment.
E. Capital overheads	£1,526 per year	Based on the new build and land requirements of NHS facilities, but adjusted to reflect shared use of office space for administration, and recreational and changing facilities. <sup>4,5</sup> Treatment space has not been included. Capital costs have been annuitised over 60 years at a discount rate of 3.5 per cent.
Working time	41.3 weeks per annum 37.5 hours per week	Includes 29 days annual leave and 8 days statutory leave. <sup>6</sup> Assumes 5 study/ training days and 12 days sickness leave. <sup>7</sup> Unit costs based on 1547 hours per annum.
Ratio of direct to indirect time on: face-to-face contacts	1:1	Assuming 50 per cent of time spent on face-to-face contact, 40 per cent on other clinical activity, and 10 per cent on non-clinical activity. Information derived from consultation with NHS Trusts.
London multiplier	1.19 x (A to B) 1.29 x E	Allows for the higher costs associated with working in London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>
Non-London multiplier	0.97 x (A to B) 0.96 x E	Allows for the lower costs associated with working outside London. <sup>8</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>4,5</sup>
Unit costs available 2007/20	08 (costs includin	g qualifications given in brackets)
£21 (£23) per hour; £42 (£47)	per hour of patient	contact.

<sup>1</sup> The Information Centre (2008) NHS Staff Earnings Estimates March 2008, The Information Centre, Leeds.

<sup>2</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vols 1 & 2, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>3</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vol 2 Methodology, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>4</sup> Building Cost Information Service (2008) Surveys of Tender Prices, March, BCIS, Royal Institution of Chartered Surveyors, London.

<sup>5</sup> Based on personal communication with the Department for Communities and Local Government (2008). http://www.communities.gov.uk/documents/housing/xls/141389.xls.

<sup>6</sup> NHS Employers (2005) Agenda for Change, NHS Terms and Conditions of Service Handbook, NHS Employers, London.

<sup>7</sup> The Information Centre (2006) Results of the NHS Sickness Absence Survey 2005, NHS Employers, London.

<sup>8</sup> Based on personal communication with the Department of Health (2008).

A. Wages/salary	£14,600 per year	Based on the median full-time equivalent basic salary for Agenda for Change Band 2 of the October-December 2007 NHS Staff Earnings estimates for unqualified nurses. Median full-time equivalent total earnings which include basic salary plus hours related pay, overtime, occupation payments, location payments and other payments including redundancy pay or payment of notice periods was $\pounds$ 15,900. <sup>1</sup> See Preface for further information and page 168 for information on mean salaries.
3. Salary oncosts	£2,876 per year	Employers' national insurance plus 14 per cent of salary for employers' contribution to superannuation.
C. Overheads	£2,961 per year	Comprises £2,961 for indirect overheads. <sup>2</sup> No allowance has been made for direct overheads because it is not possible to separate these from the cost of treatment.
D. Capital overheads	£1,526 per year	Based on the new build and land requirements of NHS facilities, but adjusted to reflect shared use of office space for administration, and recreational and changing facilities. <sup>3,4</sup> Treatment space has not been included. It is assumed that auxiliary nurses use one-sixth of an office. Capital costs have been annuitised over 60 years at a discount rate of 3.5 per cent.
Working time	42.3 weeks per annum 37.5 hours per week	Includes 29 days annual leave and 8 days statutory leave. <sup>5</sup> Assumes 12 days sickness leave. <sup>6</sup> Unit costs based on 1575 hours per annum.
Ratio of direct to indirect time on: ace-to-face contacts	1:0.67	Assuming 60 per cent of time spent on face-to-face contact, 15 per cent on other clinical activity, and 25 per cent on non-clinical activity. Information derived from consultation with NHS Trusts.
ondon multiplier	1.19 x (A to B) 1.29 x D	Allows for the higher costs associated with working in London. <sup>7</sup> Building Cost Information Service and Department for Communities and Local Government <sup>3,4</sup>
Non-London multiplier	0.97 x (A to B) 0.96 x D	Allows for the lower costs associated with working outside London. <sup>7</sup> Building Cost Information Service and Department for Communities and Local Government. <sup>3,4</sup>

£14 per hour; £23 per hour of patient contact.

<sup>1</sup> The Information Centre (2008) NHS Staff Earnings Estimates March 2008, The Information Centre, Leeds.

<sup>2</sup> Netten, A., Knight, J., Dennett, J., Cooley, R. & Slight, A. (1998) Development of a Ready Reckoner for Staff Costs in the NHS, Vol 2 Methodology, Personal Social Services Research Unit, University of Kent, Canterbury.

<sup>3</sup> Building Cost Information Service (2008) Surveys of Tender Prices, March, BCIS, Royal Institution of Chartered Surveyors, London.

<sup>4</sup> Based on personal communication with the Department for Communities and Local Government (2008). http:// www.communities.gov.uk/documents/housing/xls/141389.xls.

<sup>5</sup> NHS Employers (2005) Agenda for Change, NHS Terms and Conditions of Service Handbook, NHS Employers, London.

<sup>6</sup> The Information Centre (2006) Results of the NHS Sickness Absence Survey 2005, NHS Employers, London.

<sup>7</sup> Based on personal communication with the Department of Health (2008).