# NSW Health Patient Survey 2007 Statewide Report

This report summarises findings from the inaugural NSW Health Patient Survey, covering eight patient categories across the vast majority of public healthcare facilities in NSW. Surveyed patients were treated in February 2007. This report is supported by reports issued for each of nine NSW Area Health Services, including Children's Hospital at Westmead, and reports issued for each facility in NSW where sample size permits, breaking down response by patient category and comparing results with peer facilities across the State.

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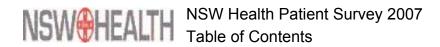


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NSW Patient Survey 2007-CHAPTER 1 : Executive Summary February 2007 (n=70530)

### **Executive Summary**

#### Introduction

In 2007 NSW Health conducted a Patient Survey to gain information from patients across NSW about their experiences with health care services.

The survey is one of several strategies being used by NSW Health to gain a complete picture of patient and carer experience and link this feedback to service improvement. Other strategies include patient and carers' interviews and the MH-CoPES survey of mental health consumers.

The public health organisations that participated in the survey included the eight Area Health Services and Children's Hospital at Westmead. NSW Justice Health and the NSW Ambulance Service carry out separate customer survey and benchmarking activities with other like-organisations.

NSW Health has worked collaboratively with the Cancer Institute NSW to include a cancer journey survey as a component of the 2007 Patient Survey. The Cancer Care Survey was conducted at 16 nominated sites across NSW and captured in detail the experience of people with cancer. These findings are published separately by the Cancer Institute NSW.

Over 216,000 questionnaires were posted to patients in NSW who received inpatient and non-inpatient services in nine service categories (including oncology). An effective response rate of almost 38% was achieved, or almost 75,000 completed and returned questionnaires.

Each of the nine surveys asked questions about the eight dimensions of care that patients' value:

- Access to care:
- Coordination and integration of care;
- Information and education;
- Physical comfort;
- Emotional support and alleviation of fear and anxiety;
- Family and friends;
- Transitions and continuity of care; and
- Respect for patient's values, preferences and expressed needs.

**Source: Picker Institute** 



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#### NSW Patient Survey 2007 (n=70530) NSW Patient Survey 2007-Executive Summary (continued)

The eight categories of patients reported in separate chapters in this report are:

- Overnight Inpatients (OI);
- Day only Inpatients (DI);
- Paediatric Inpatients (PI);
- Mental Health Inpatients (MI);
- Adult Rehabilitation Inpatients (RI);
- Non-admitted Emergency Patients (EP);
- Non-admitted Outpatients (OP); and
- Community Health Patients (CH).

#### **Summary of Key Findings for 2007**

Results from the survey across patient categories show that the key drivers of the NSW patient experience most associated with perceptions of overall care are the availability of doctors and nurses, the confidence and trust held in nurses, patients having enough say about their treatment, and being able to discuss their anxieties and fears with nurses.

NSW patients rated overall care at 88.1% (good/very good/excellent) and 62.5% said they would definitely recommend the health service to friends and family.

Overall, according to survey respondents, NSW Health performed well for community health patients (95.7%), day only inpatients (93.9%), paediatric inpatients (92.8%) and outpatients (90.7%), and less well for mental health inpatients (64.1%) and non-admitted emergency patients (81.7%).

There was little difference in overall care ratings by Area Health Service, with Hunter New England AHS being the highest at 90.6% and South Eastern Sydney Illawarra AHS the lowest at 83.9%. In terms of demographic groups, female patients, young adults (aged 20 to 39 years) and patients from a non-English speaking background provided lower ratings, on average.

Patient ratings of the availability of nurses (81.2% good/very good/excellent); of their confidence and trust in nurses (73.0%) always); and of the availability of doctors (72.4% good/very good/excellent) were positive, though there is room for improvement in giving patients enough say about their treatment (64.7% always), and having nurses discuss their anxieties and fears (49.4% always). Again, the focus should be mental health inpatients and emergency patients on the latter aspect, while giving mental health, adult rehabilitation and overnight patients more say about their treatment.

Areas patients identified for improvement included the following Picker Dimensions of Care - involvement of Family and Friends; Emotional Support; provision of Information and Education; and Continuity and Transition. The dimensions on which NSW Health performed best were Respect for Patient Preferences, Access to Care, Coordination of Care, and Physical Comfort.

A short summary of the key findings for each of the eight patient categories now follows.



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## **Admitted Overnight Inpatients (OI)**

11,265 admitted overnight inpatients across NSW participated in the 2007 NSW Health Patient Survey.

88.3% of overnight inpatients across NSW rated the overall care that they received as excellent, very good or good and 63.0% of overnight inpatients across NSW would definitely recommend the hospital to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care which are most positively associated with the rating of overall care reported by admitted overnight inpatients in NSW are (in descending order):

- **Emotional Support**;
- Information and Education;
- Family and Friends;
- Continuity and Transition;
- Coordination of Care;
- Respect for Patient Preferences; and
- Physical Comfort.

#### **Areas of Importance to NSW Overnight Inpatients**

The key measures to maintain and strengthen with NSW overnight inpatients, based on their high correlations with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- how well the doctors and nurses worked together
- being treated with respect and dignity
- availability of nurses
- confidence and trust in nurses
- courtesy of nurses

- provider understood condition completely
- nurse answered questions understandably
- nurse discussed anxieties and fears
- ease of finding someone to talk to
- explained test results understandably



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## Day only Inpatients (DI)

8,396 day only inpatients across NSW participated in the 2007 NSW Health Patient Survey.

93.9% of day only inpatients across NSW rated the overall care that they received as excellent, very good or good and 71.2% of day only inpatients across NSW would definitely recommend the hospital to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care which are most positively associated with the rating of overall care reported by admitted day only inpatients in NSW are (in descending order):

- Coordination of Care (strong correlation);
- **Emotional Support**;
- Information and Education;
- Continuity and Transition; and
- Respect for Patient Preferences.

#### **Areas of Importance to NSW Day Only Inpatients**

The key measures to maintain and strengthen with NSW day only inpatients, based on their high correlations with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- organisation of hospital and department
- treated with respect and dignity in hospital
- availability of nurses
- confidence and trust in nurses
- how well doctors and nurses work together

- easy to find staff to talk to regarding concerns
- staff did everything possible to control nausea
- nurse discussed anxieties and fears regarding procedure
- staff did everything possible to control pain
- enough info in emergency room regarding condition and treatment



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## **Paediatric Inpatients (PI)**

3,147 paediatric inpatients across NSW participated in the 2007 NSW Health Patient Survey.

92.8% of paediatric inpatients across NSW rated the overall care that they received as excellent, very good or good and 65.3% of paediatric inpatients across NSW would definitely recommend the hospital to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care which are most positively associated with the rating of overall care reported by paediatric inpatients in NSW are (in descending order):

- Respect for Patient Preferences (strong correlation);
- **Emotional Support**;
- Information and Education;
- Coordination of Care;
- Physical Comfort;
- Continuity and Transition; and
- Access to Care.

#### **Areas of Importance to NSW Paediatric Inpatients**

The key measures to maintain and strengthen with NSW paediatric inpatients, based on their high correlations with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- treated with respect and dignity during stay
- how well the doctors and nurses worked together
- staff controlled pain
- confidence and trust in nurses
- confidence and trust in doctors

- provider understood child's condition
- nurses attention to my suggestions for child
- nurses answers regarding child understandable
- availability of nurses for questions and concerns
- organisation of admission process



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## **Adult Rehabilitation Inpatients (RI)**

731 adult rehabilitation inpatients across NSW participated in the 2007 NSW Health Patient Survey.

88.8% of adult rehabilitation inpatients across NSW rated the overall care that they received as excellent, very good or good and 59.9% of adult rehabilitation inpatients across NSW would definitely recommend the hospital to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care which are most positively associated with the rating of overall care reported by adult rehabilitation inpatients in NSW are (in descending order):

- Emotional Support (strong correlation);
- Respect for Patient Preferences (strong correlation);
- Information and Education:
- Physical Comfort;
- Coordination of Care;
- Continuity and Transition;
- Family and Friends; and
- Access to Care.

#### Areas of Importance to NSW Adult Rehabilitation Inpatients

The key measures to maintain and strengthen with NSW adult rehabilitation inpatients, based on their high correlations with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- being treated with dignity and respect
- how staff worked together
- courtesy of admission staff
- confidence and trust in nurses
- availability of therapists

- confidence and trust in rehab doctors
- confidence and trust in psychologist
- rehab doctor discussed anxieties and fears
- someone discussed anxieties and fears
- staff worked together to plan rehabilitation



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

#### **Mental Health Inpatients (MI)** 5.

472 mental health inpatients across NSW participated in the 2007 NSW Health Patient Survey.

64.1% of mental health inpatients across NSW rated the overall care that they received as excellent, very good or good and 36.0% of mental health inpatients across NSW would definitely recommend the hospital to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care which are most positively associated with the rating of overall care reported by mental health inpatients in NSW are (in descending order):

- Emotional Support;
- Family and Friends;
- Information and Education;
- Coordination of Care;
- Access to Care;
- Respect for Patient Preferences; and
- Continuity and Transition.

#### **Areas of Importance to NSW Mental Health Inpatients**

The key measures to focus on with NSW mental health inpatients, based on their high correlations with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### Need to Maintain

- counselling and treatment
- how well staff worked together
- courtesy of doctor and counsellor
- courtesy of nurses
- availability of doctor and counsellor

- confidence and trust in nurses
- confidence and trust in doctors and counsellors
- treated with respect and dignity during stay
- ease of finding staff to talk to
- nurse answered questions understandably



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## **Non-Admitted Emergency Patients (EP)**

19,100 non-admitted emergency patients across NSW participated in the 2007 NSW Health Patient Survey.

81.7% of non-admitted emergency patients across NSW rated the overall care that they received as excellent, very good or good and 54% of non-admitted emergency patients across NSW would definitely recommend the Emergency Department to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care that positively correlated with the rating of overall care reported by community health patients in NSW were (in descending order of highest correlation):

- Access to Care (strong correlation);
- Emotional Support (strong correlation);
- Coordination of Care;
- Physical Comfort;
- Respect for Patient Preferences;
- Continuity and Transition; and
- Information and Education.

#### Areas of Importance to NSW Non-Admitted Emergency Patients

The key measures to maintain and strengthen for NSW non-admitted emergency patients, based on their high correlation with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- completeness of emergency department care
- explanation of what emergency department did
- courtesy of emergency department staff
- how well emergency department doctors and nurses worked together
- availability of doctors

- organisation of care
- emergency department wait time
- had enough say about emergency department care
- emergency department did all it could to control pain
- confidence and trust in emergency department doctors



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## **Community Health Patients (CH)**

10,818 community health patients across NSW participated in the 2007 NSW Health Patient Survey.

95.7% of community health patients across NSW rated the overall care that they received as excellent, very good or good and 79% of community health patients across NSW would definitely recommend the community health service to their family and friends, ranging from 83.5% (Greater Southern AHS) to 73.6% (Sydney West AHS).

#### **Performance on the Picker Dimensions of Care**

The Picker Dimensions of Care that positively correlated with the rating of overall care reported by community health patients in NSW were (in descending order of highest correlation):

- Information and Education:
- Physical Comfort;
- Respect for Patient Preferences;
- Continuity and Transition; and
- Coordination of Care.

#### **Areas of importance to NSW Community Health Patients**

The key measures to maintain and strengthen for NSW community health patients, based on their high correlation with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- completeness of care for problem
- explanation of treatment
- health centre professionals worked together
- respect and dignity by health care professional
- listened to what i said

- community health centre well organised
- confidence and trust in health care professional
- received enough info regarding condition and treatment
- enough say about care
- explained possible causes understandably



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

## **Outpatients (OP)**

16,601 outpatients across NSW participated in the 2007 NSW Health Patient Survey.

90.7% of outpatients across NSW rated the overall care that they received as excellent, very good or good and 62.6% of outpatients across NSW would definitely recommend the service to their family and friends.

#### Performance on the Picker Dimensions of Care

The Picker Dimensions of Care which positively correlate with the rating of overall care reported by outpatients in NSW are (in descending order):

- Respect for Patient Preferences;
- Physical Comfort;
- Information and Education;
- Coordination of Care; and
- Continuity and Transition.

#### **Areas of Importance to NSW Outpatients**

The key measures to maintain and strengthen for NSW outpatients, based on their high correlation with the overall care ratings provided by this patient group and current levels of performance reported by patients, are (in order):

#### **Need to Maintain**

- completeness of care for problem
- how well care professionals worked together
- explanation of what was done
- confidence and trust in health care professional
- respect and dignity by health care professional

- service/clinic well organised
- enough say about care
- causes of problem explained understandably
- received enough info regarding condition and treatment
- did everything to control pain.



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NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

#### **Summary** 9.

It is best to strive for improvement in the areas which are most important to NSW patients – that is, the areas most strongly correlated with the overall care rating they gave. These are summarised below in Table 1 for each patient category.

Table 1: Key Drivers of Overall Care Ratings in two or more Patient Categories, 2007

Measure\Patient Category	OI	DI	PI	RI	MI	EP	СН	OP
How well doctors and nurses/ treatment team work together	X	X	x	x	X	x		x
Patient treated with respect and dignity by hospital staff *		X	x	x	x	x		
Confidence, trust in nurses *	х	х		x	X	X		
Availability of nurses *	Х	Х		Х	Х	Х		
Rating of completeness of care received for problem					х	x	х	x
Staff did all they could to help control pain*/nausea	X	х				x		
Nurses answered important questions understandably *	х	Х			x			
Confidence, trust in doctors/ health care profs *				х	х	х		
Organisation of Centre/Department/Service *		х					х	Х
Courtesy of staff/admission staff				X	X	X		
Availability of doctors/ health care professionals *				x	x	x		
Nurse discussed anxieties or fears about condition/procedures *		x			x			
Ease of finding staff member to talk to about concerns *		x			x			
Organisation of care/ emergency care *		Х				Х		
Having a care provider who fully understands patient's condition and treatment	x		x					
Courtesy of nurses	X				Х			
Courtesy of doctors/ health care profs					X	Х		
Rating of explanation of what was done						X		X

Note: \* signifies that measure is included in one of the eight Picker core Dimensions of Care

The above findings and summary have been generated from the 2007 benchmark wave of the NSW Patient Survey. It is planned to conduct this survey again in the first half of the next two years and possibly beyond, so that trends in patient



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## NSW Patient Survey 2007-Executive Summary (continued) February 2007 (n=70530)

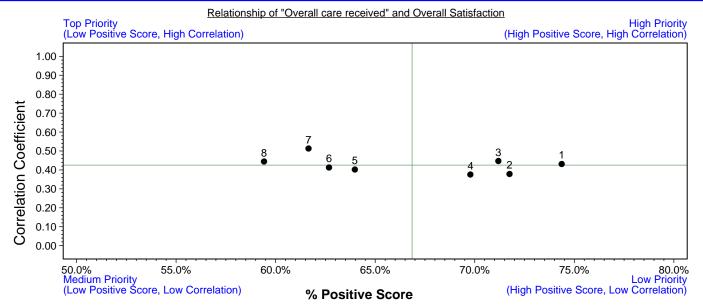
experiences are monitored over time. The goal now is to identify priority areas for action across the system, focus improvement initiatives and activities, and redesign service delivery to better meet the needs of patients. While this process will only be in the early stages when the survey is mounted for the second time in 2008, the second wave will add depth and insight to the planning process. Past experience has shown that significant movements in key patient indicators should not be expected until the third or fourth year of the survey, by which entrenched weaknesses will have become apparent. The annual Patient Survey needs to be seen as a key monitoring tool in NSW Health's continuous improvement process.



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# NSW Patient Survey 2007-Picker Dimensions of Care Opportunity Matrix and Overall Indicators - Statewide February 2007 (n=70530)



These Core Dimensions (CD) are Dimensions of Care that are represented within most or all patient categories in this survey.

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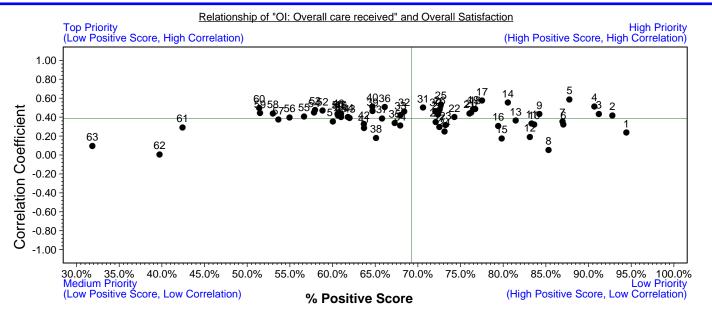
Highest correlation wit "Overall care received	<b>Detail</b> th "	NRC North America Average	Correlation Coefficient	n size
% Positive Score				
Availability of Drs (%Good/VGood/Exc)	72.4%	86.8%₹	0.563	40320
Availability of Nurses (%Good/VGood/Exc)	81.2%	89.9%♣	0.547	39932
Confidence/trust in Nurses (%Yes, always)	73.0%	74.0%♣	0.533	40059
Enough say about treatment (%Yes, always)	64.7%	65.3%♣	0.518	64522
Nurses discussed anxieties/fears (%Yes, completely)	49.4%	54.4%₹	0.510	24505

These Overall Indicators were identified as having high correlations (above 0.500) to the overall statewide care rating.



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## NSW Patient Survey 2007-Overnight Inpatient (OI) Opportunity Matrix February 2007 (n=11265)



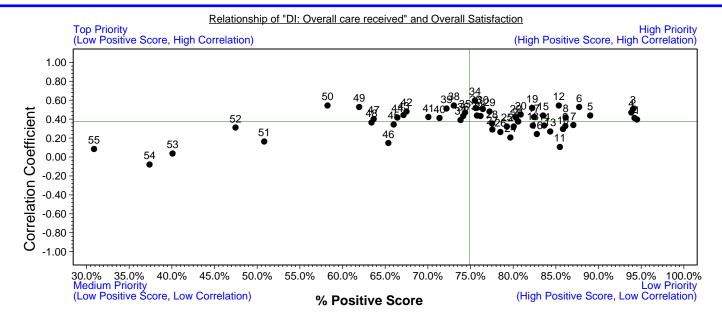
OI: Minutes for help after call button 33 OI: Dr answered questions understandably 34OI: Explained reason for delay in going to room 2OI: Courtesy of admission 3OI: Courtesy of Drs 35 OI: Family had to be sure needs were met 4OI: Courtesy of Nurses 36 OI: Nurse answered questions understandably 5 OI: Rate how Drs/Nurses worked together 37 OI: Enough privacy during your visit 6 OI: Minutes taken to get pain medicine 38 OI: One Dr in charge of care 701: Amount of pain medicine received 39 OI: Explained test results understandably 8 OI: Admission date changed by hospital 40 OI: Provider understood condition completely 9 OI: Amount of info given to family 41 OI: Dr/Midwife discussed pain control options 10 OI: Risks/benefits were explained by surgeon 42 OI: Enough say in labour pain control 11 OI: Knew who to call for help after leaving 43 OI: Explained when allowed to go home 12 OI: Received right amount of pain medicine 44 OI: Discussed medication side effects 13 OI: Surgeon answered questions understandably 45 OI: Scheduled tests/procedures were on time 14 OI: Availability of Nurses 46 OI: Family given information to help recovery 47 OI: Got info about feeding your baby 48 OI: Enough info re: rights/responsibilities as patient 15 OI: Feelings about time on waiting list 16 OI: Nurses talked in front of you 17 OI: Treated you w/respect/dignity 49 OI: Nurses said what meds they were giving 18 OI: Confidence/trust in Drs 50 OI: Dr discussed anxieties/fears 19 OI: Availability of Drs 51 OI: Surgeon/Nurse explained how you would feel 51 OI: Surgeon/Nurse explained how you would fee 52 OI: Got info about caring for your baby 53 OI: Ease of finding someone to talk to 54 OI: Enough info in ED re: condition/treatment 55 OI: Family had opportunity to talk w/Dr 56 OI: Discussed danger signals to watch for 57 OI: Discussed when to resume normal activities 58 OI: Enough say about treatment 59 OI: Nurse responded quickly to call button 60 OI: Nurse discussed anxieties/fears 20 OI: Dr/Midwife answered questions understandably 20 OI: Dr/Midwite answered questions understandably
21 OI: Discussed purpose of home meds
22 OI: Results explained understandably
23 OI: Waited too long to go to ward/room
24 OI: Drs talked in front of you
25 OI: Confidence/trust in Nurses
26 OI: Organisation of ED care
27 OI: Nurses checked ID band before meds/procedure
28 OI: Organisation of admission process 28 OI: Organisation of admission process
29 OI: Dr/Nurse explained things differently 60 OI: Nurse discussed anxieties/fears 61 OI: Told how it would feel after delivery 30 OI: Comfortable asking questions during stay 62 OI: Time waited to be admitted 31 OI: Did everything to control pain 32 OI: Got help getting to bathroom when needed 63 OI: Given choice of admission dates

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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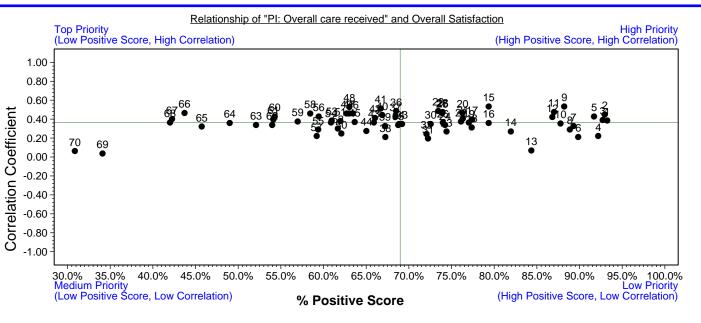
## NSW Patient Survey 2007-Day Only Inpatient (DI) Opportunity Matrix February 2007 (n=8396)



1 DI: Rate courtesy of drs 29 DI: Organisation of admission process 2DI: Rate courtesy of admission staff 30 DI: Nurse answered questions understandably 3 DI: Rate how drs and nurses work together 31 DI: Procedure results explained understandably 4 DI: Rate courtesy of nurses 32 DI: Dr answered questions understandably 5 DI: Enough say about care 33 DI: Organisation of Emergency Care 6 DI: Rate availability of nurses 34 DI: Organisation of hospital/dept 7 DI: Told how to prepare for tests 35 DI: Got bathroom help in time 8 DI: Confidence/trust in drs 36 DI: Enough privacy during visit 9 DI: Amount of pain medicine received 37 DI: Told when you could resume usual activities **38** DI: Staff did everything possible to control nausea **39** DI: Staff did everything possible to control pain 10 DI: Dr explained why tests were needed 11 DI: Admission date changed by hospital 12 DI: Treated with respect/dignity in hospital 40 DI: Explained danger signals to watch for at home 13 DI: Told when to expect test results 41 DI: Given info re: patients rights/responsibilities 14 DI: Knew who to call for help after leaving 42 DI: Enough info in ER re: condition/treatment 15 DI: Rate availability of drs 43 DI: Involves in care decisions as wanted 16 DI: Waited too long to schedule procedure 17 DI: Explained when allowed to go home 44 DI: Dr discussed anxieties/fears re: procedure 45 DI: Waited too long for start of procedure 46 DI: Staff helped make arrangements for another visit 47 DI: Explained side-effects of new medicine 18 DI: Given reason for delay in procedure start 19 DI: Confidence/trust in nurses 48 DI: Told how you feel after procedure
49 DI: Nurse discussed anxieties/fears re: procedure 20 DI: Explained purpose of new medicine 21 DI: Dr explained risks/benefits of procedure 50 DI: Easy to find staff to talk to re: concerns
51 DI: Had to repeat info during admission 22 DI: Drs answers re: procedure were understandable 23 DI: Nurses talked as if patient wasn't there 24 DI: Feelings about wait time for admission 25 DI: Test results explained understandably 26 DI: Dr talked as if patient wasn't there 52 DI: Minutes taken to get pain medicine 53 DI: Length of time waited for admission 54 DI: Time waited for help after call button 27 DI: Had questions that were not discussed 55 DI: Given choice of admission dates 28 DI: Dr explained anaesthesia/pain control 56 DI: Had tests before admission

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## NSW Patient Survey 2007-Paediatric Inpatient (PI) Opportunity Matrix February 2007 (n=3147)



1 PI: Rate policy for visiting/staying with child 36 PI: Nurses answers re: child understandable 2PI: Rate courtesy of child's nurses 37 PI: Answers to questions understandable 3 PI: Courtesy of Drs 38 PI: Knew which Dr was in charge of child ICU 4 PI: Told me when to follow-up w/Dr 39 PI: Providers checked child's ID band before meds 5 PI: Rate courtesy of child's admission staff 40 PI: Organisation of admission process 6 PI: ICU allowed stay with child 41 PI: Nurses attn to my suggestions for child 7 PI: Amount of pain medicine during stay 42 PI: Nurses said what meds they gave child 8 PI: Participation in child's care 43 PI: Got help going to bathroom in time 9 PI: Drs/Nurses worked well together 44 PI: Discussion of risks/benefits of anaesthesia 10 PI: Information given to child 11 PI: Rate availability of child's nurses 45 PI: Discussion of activities child could do at home 46 PI: Enough attention paid to experiences 12 PI: Amount of info given on treatment 47 PI: Availability of Nurses for questions/concerns 13 PI: Admission date changed by hospital 48 PI: Provider understood child's condition 14 PI: Length of hospital stay 49 PI: Organisation of ED care 15 PI: Treated with respect/dignity during stay 50 PI: Pain experienced greater than what told 51 PI: Discussion of danger signals to watch for 52 PI: Waited too long before going to room 16 PI: Told who to ask for IP help for child 17 PI: Confidence/trust in ICU Nurses **53** PI: Information given to child understandable **54** PI: Explained when allowed to go home 18 PI: Discussion on who to call with questions 19 PI: Discussion of risks/benefits before surgery 55 PI: Explained when allowed to go nome 56 PI: Explained reason for wait in going to room 56 PI: More involvement in decision making 20 PI: Availability of Drs 21 PI: Answers to questions were understandable 57 PI: Was prepared for child move from ICU
58 PI: Explanation of test results were understandable 22 PI: Explanation of surgery results were understandable 23 PI: Knew which Dr was in charge of care 59 Pl: Able to explain nutritional needs to staff 60 Pl: Received info re: child condition 61 Pl: Taught how to care for child at home 24 Pl: More time w/Nurse to explain home care
25 Pl: Comfortable asking child treatment questions
26 Pl: Confidence/trust in ICU Drs
27 Pl: Confidence/trust in Drs 62 PI: ICU Drs available to answer questions 28 PI: Confidence/trust in Nurses 29 PI: Staff controlled pain 63 PI: Discussion on how to give medication 64 PI: Discussion of fears about surgery 30 PI: ICU Nurses available to answer questions 65 PI: Discussion of side effects from new medicine 31 PI: Feelings about time on waiting list 32 PI: Satisfaction with parent ICU facilities 66 PI: Easy to find staff to talk to re: concerns 67 PI: Response quickness of call button 33 PI: More time w/Dr to explain home care 68 PI: Availability of Drs to answer questions/concerns **34** PI: Dr/Nurses gave conflicting info **35** PI: Family had to be sure child's needs were met 69 PI: Given choice of admission dates 70 PI: Length of time waited for admission

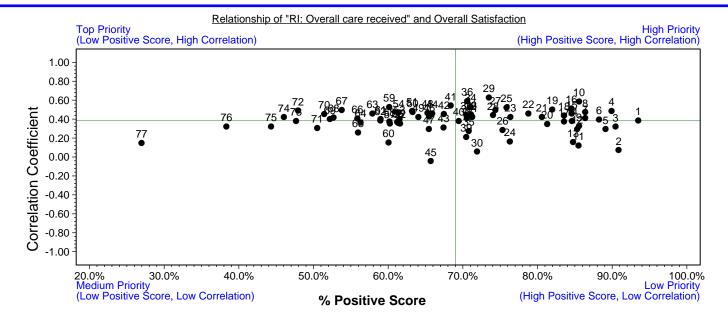
Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



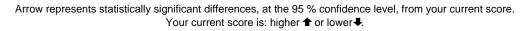
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## NSW HEALTH

## NSW Patient Survey 2007-Adult Rehabilitation Inpatient (RI) Opportunity Matrix February 2007 (n=731)



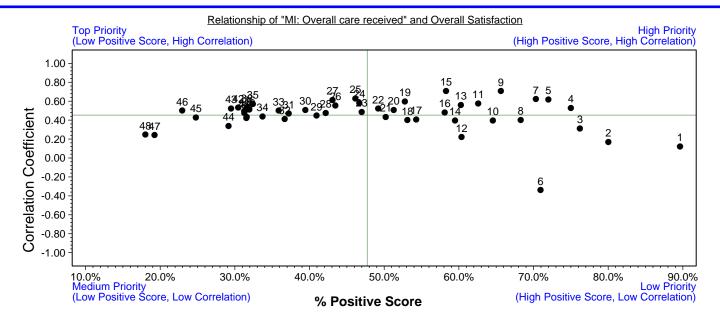
1 RI: Courtesy of Therapists 2 RI: Admission date changed by hospital 40 RI: Therapists started sessions on time 41 RI: Confidence/trust in Rehab Drs 3 RI: Minutes to receive help after using call button 42 RI: Therapist answers understandable 4RI: Courtesy of Nurses 43 RI: Explained reason for delay in going to room **5**RI: Therapists gave encouragement **6**RI: Courtesy of Social Worker 44 RI: Staff worked to control pain 45 RI: Time waited to be admitted 7 RI: Time spent with Nurses 46 RI: Therapists taught important skills for home 8 RI: Courte'sy of Rehab Drs 47 RI: Felt ready to go home after Rehab 9 RI: Time spent with Social Worker 48 RI: Therapists understood rehab needs 49 RI: Rehab therapy explained understandably 50 RI: Privacy maintained by Rehab 10 RI: How staff worked together 11 RI: Feelings about time on waiting list 12 RI: Courtesy of Psychologist 51 RI: Staff worked together to plan rehab 13 RI: Staff helped arrange other care 52 RI: Tests/procedures performed on time 14 RI: Know who to call w/questions after leaving 53 RI: Rehab Dr answers understandable 15 RI: Amount of info given to family 16 RI: Availability of Therapists 54 RI: Nurses answers understandable 55 RI: Informed if Therapists were late 17 RI: Time spent with Therapist 56 RI: Staff talked as though patient wasn't there 18 RI: Availability of Social Worker
19 RI: Availability of Nurses
20 RI: Waited too long to go to ward/room
21 RI: Made visitors feel welcome 57 RI: Gave family info about home care 58 RI: Learned home therapy exercises before leaving 59 RI: Confidence/trust in Psychologist 21 RI: Made visitors feel welcome
22 RI: Time spent with Rehab Drs
23 RI: Organisation of admission process
24 RI: Time spent with Psychologist
25 RI: Availability of Rehab Drs
26 RI: Told in advance about going home
27 RI: Availability of Psychologist
28 RI: Confidence/trust in Therapists
29 RI: Dignity/respect
30 RI: Family/friends involved in rehab program
31 RI: Staff said different things about care
32 RI: Staff explained purpose of home meds
33 RI: Explained therapy exercises understandably
34 RI: Confidence/trust in Nurses 60 RI: Gave written info about home exercises 61 RI: Got help going to bathroom in time 62 RI: Therapists gave home adaptation info 62 RI: Therapists gave home adaptation info 63 RI: Given info re: patient rights/responsibilities 64 RI: Explained special nutrition needs to staff 65 RI: One person in charge of coordinating care 66 RI: Test results explained understandably 67 RI: Rehab Dr discussed anxieties/fears 68 RI: Told what to expect about progress 69 RI: Family had opportunity to talk with Dr 70 RI: Knew who to ask questions about care 71 RI: Explained home activities 72 RI: Someone discussed anxieties/fears 34 RI: Confidence/trust in Nurses 73 RI: Staff explained medication side effects 35 RI: Involved family in care planning 74 RI: Enough say about treatment 36 RI: Courtesy of admission staff 75 RI: Told danger signals to watch for at home 37 RI: Discussed home changes to help rehab goals 76 RI: Length of Rehab program explained 38 RI: Confidence/trust in Social Worker 77 RI: Given choice of admission dates 39 RI: Visitors allowed as much as wanted





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## NSW Patient Survey 2007-Mental Health Inpatient (MI) Opportunity Matrix February 2007 (n=472)

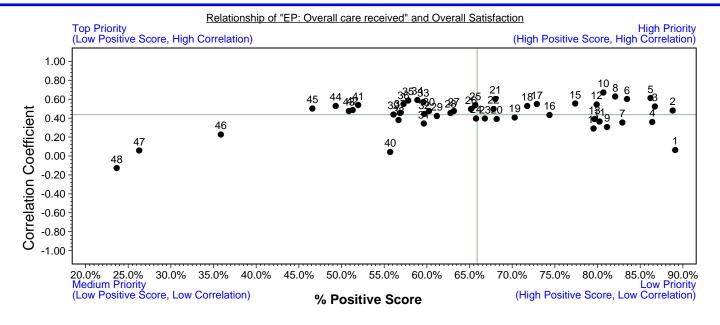


1 MI: Admission date changed by hospital 25 MI: Confidence/trust in Nurses 2MI: Feelings about time on waiting list 26 MI: Nurse answered questions understandably 3 MI: Knew who to call for help after leaving 27 MI: Confidence/trust in Drs/Counsellors 4 MI: Rate courtesy of admission staff 28 MI: Dr/Counsellor answered questions understandably 5 MI: Rate courtesy of Nurses 29 MI: Explained when allowed to go home 6 MI: Length of time waited for admission 30 MI: Test results explained understandably 7 MI: Rate courtesy of Dr/Counsellor 31 MI: Enough privacy during stay 8 MI: Nurses talked in front of you 32 MI: Family had chance to talk to Dr/Counsellor 9 MI: Rate how staff worked together 33 MI: Gave info about patient rights 10 MI: Drs/Counsellors talked in front of you 34 MI: Talked about support groups 11 MI: Rate availability of Nurses 35 MI: Ease of finding staff to talk to 12 MI: One Dr/Counsellor in charge of care 36 MI: Gave info about managing condition 13 MI: Time spent with Dr/Counsellor 37 MI: Enough info in ER re: condition/treatment 14 MI: Waited too long for room 38 MI: Nurse discussed anxieties/fears 15 MI: Rate counselling/treatment 39MI: Talked about available counselling/treatment 16 MI: Amount of information given to family 40 MI: Dr/Counsellor discussed anxieties/fears 17 MI: Staff explained things differently 41 MI: Explained medication side effects 18 MI: Explained reason for room wait 42 MI: Care responsive to needs 19 MI: Rate availability of Dr/Counsellor 20 MI: Organisation of ED care 43MI: Gave family info to help recovery
44MI: Talked about including family/friends in treatment 45 MI: Explained danger signals
46 MI: Had enough say about treatment
47 MI: Given choice of admission dates 21 MI: Discussed purpose of home medicines 22 MI: Organisation of admission process 23 MI: Tests/procedures performed on time 24 MI: Treated with respect/dignity during stay 48MI: Felt you could refuse medicine/treatment

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## NSW HEALTH

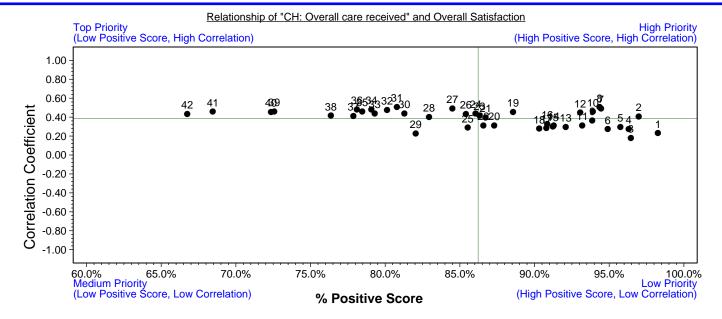
# NSW Patient Survey 2007-Non-Admitted Emergency Patient (EP) Opportunity Matrix February 2007 (n=19100)



**1** EP: One Dr in charge of ED care **2** EP: Courtesy of ED Nurses 25 EP: Confidence/trust in ED Drs 26 EP: ED Dr answered questions understandably 27 EP: ED explained causes for problem understandably 3EP: Courtesy of ED Drs 28 EP: ED explained test results understandably 4EP: Amount of pain medicine received in ED 29 EP: Waited too long to get ED test(s) compléted 5 EP: Courtesy of ED staff 30 EP: Waited too long to go to bed/room 6 EP: How well ED Drs/Nurses worked together 31 EP: Wait time for dr after going to bed/exam room 32 EP: Kept informed about ED room wait time 7 EP: Drs/Nurses gave conflicting info 8 EP: Explanation of what ED did 33 EP: Had enough say about ED care 9 EP: ED Nurses talked as if patient wasn't there 10 EP: Completeness of ED care 34 EP: Organisation of care 35 EP: ED wait time rating 11 EP: Knew who to call if questions after leaving ED 36 EP: ED did all it could to control pain 12 EP: Rate availability of nurses 37EP: ED explained danger signals to watch for 38EP: ED explained medication side effects 13 EP: ED explained how to take new medications 14 EP: ED Dr talked as if patient wasn't there 15 EP: Dignity/respect by ED staff 39 EP: Waited too long to see other ED Dr 16 EP: Explained purpose of home meds 17 EP: Needed help in ED but didn't get it 18 EP: Confidence/trust in ED Nurses 40 EP: Availability of interpreter in ED
41 EP: Enough info re: condition/treatment
42 EP: ED Dr discussed fears/anxieties 43 EP: Enough info re: patient rights/responsibilities 44 EP: Easy to find staff to talk to re: concerns 45 EP: ED Nurse discussed fears/anxieties **19**EP: ED explained reasons for tests understandably 20 EP: ED got messages to family/friends 21 EP: Rate availability of drs 46 EP: Appt for treatment made before leaving ED
47 EP: Explained reason for wait in going to bed/room 22 EP: ED Nurses answered questions understandably 23 EP: Enough privacy during visit 24 EP: Minutes taken to get requested pain med 48 EP: Waited too long to see ED Dr

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## NSW Patient Survey 2007-Community Health (CH) Opportunity Matrix February 2007 (n=10818)

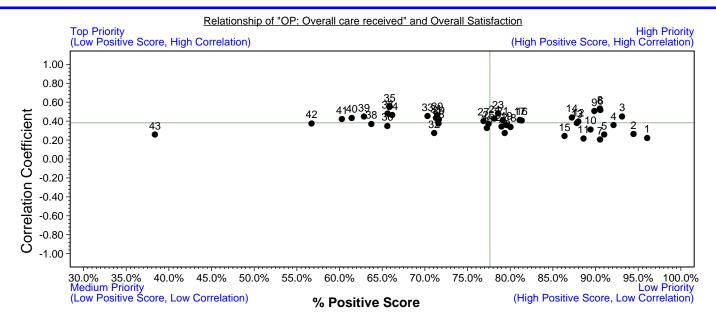


1 CH: Asked how family/living situation affect health 2 CH: Courtesy of Health Care Professional 22 CH: Waited too long for appt to begin 23 CH: Rate waiting time for this visit 3CH: Language caused trouble talking 24 CH: Did not get help needed 4CH: Rate courtesy of person who made appointment 25 CH: Health Care Professional gave conflicting info 5 CH: Arranged another visit w/this Care Professional 26 CH: Answered questions understandably 6 CH: Knew who to call for help after appt 27 CH: Confidence/trust in Health Care Professional 7CH: Rate explanation of treatment 28 CH: Explained why tests were needed 8 CH: Rate completeness of care for problem 29 CH: Able to get appt when wanted 9 CH: Spent enough time w/Health Care Professional 30 CH: Involved in care decisions 10 CH: Health Centre Professionals worked together 31 CH: Community Health Centre well organised 11 CH: Courtesy of reception staff at the CHC/clinic 32 CH: Explained possible causes understandably 12 CH: Respect/dignity by Health Care Professional 33 CH: Explained meds understandably 13 CH: Told how to learn about test results 34 CH: Enough say about care 14 CH: Arranged another visit w/other Care Professional 35 CH: Explained what to do for problems 15 CH: Told when to expect test results 36 CH: Received enough info re: condition/treatment 16 CH: Enough privacy during this visit 17 CH: Waited too long in exam room 37 CH: Explained test results understandably 38 CH: Enough info re: patient rights/responsibilities 39 CH: Health Care Professional discussed anxieties 18 CH: Had questions about care that didn't discuss 40 CH: Staff did everything to control pain 41 CH: Responded quickly to pain med request 42 CH: Explained side effects 19 CH: Listened to what I said 20 CH: Explained reason for appt delay 21 CH: Listened to reasons for visit



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## NSW Patient Survey 2007-Outpatient (OP) Opportunity Matrix February 2007 (n=16601)



23 OP: Confidence/trust in Health Care Professional 24 OP: Needed help in the OP Clinic but did not get it 1 OP: Asked how family/living situation affect health 2 OP: Arranged another visit withis Care Professional 3 OP: Courtesy of Health Care Professional 25 OP: Explained meds understandably 26 OP: Waited too long in exam/test room 4OP: Courtesy of person who made appt **5**OP: Arranged another visit w/other Care Professional 27 OP: Answered questions understandably 6 OP: Rate how Care professionals worked together 28 OP: Explained test results understandably 7OP: Language caused trouble talking 29 OP: Explained what to do for problems 8 OP: Rate completeness of care for problem 30 OP: Causes of problem explained understandably 9 OP: Rate explanation of what was done 31 OP: Involved in care decisions 10 OP: Knew who to call for help after appt 32OP: Able to get appt when wanted 11 OP: Told how to learn about test results 33 OP: Received enough info re: condition/treatment 12 OP: Rate courtesy of reception staff 34OP: Did everything to control pain 13 OP: Enough time w/Health Care Professional 35 OP: Service/clinic well organised 14 OP: Respect/dignity by Health Care Professional 36 OP: Explained side effects 15 OP: Told when to expect test results 37OP: Enough say about care 38 OP: Told what danger signals to watch for at home 16 OP: Told how to take new medications 17 OP: Listened to what I said 39 OP: Health Care Professional discussed anxieties/fears 18 OP: Health Care Professional gave conflicting info 40 OP: Responded quickly to pain med request 41 OP: Enough info re: patients rights/responsibilities 19 OP: Enough privacy during visit **42**OP: Waited too long in waiting room 20 OP: Questions about care not discussed 21 OP: Given chance to explain reasons for visit 43 OP: Explained reason for delay 22 OP: Explained why tests were needed

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NSW Patient Survey 2007-CHAPTER 2 : Introduction and Methodology February 2007 (n=70530)

#### **Introduction and Methodology**

In 2007 NSW Health conducted its first statewide Patient Survey to gain information from patients across NSW about their experiences with health care services. The public health organisations that participated in the survey covered the eight Area Health Services and Children's Hospital at Westmead.

NSW Health has worked collaboratively with the Cancer Institute NSW to also include a cancer journey survey. The Cancer Care Survey was conducted at 16 nominated sites across NSW and captured in detail the experience of people with cancer. These findings are published separately by the Cancer Institute NSW.

In June 2007, 216,575 surveys were posted to patients in NSW who received inpatient and non-inpatient services in nine service categories (including oncology) during February, 2007. As a total of 14,885 questionnaires remained unopened and were 'returned to sender', and a further 2,820 were not completed because the recipient considered him or herself 'out-of-scope' (see discussion below) for the survey, an effective response rate of almost 38% was achieved, or 74,659 completed and returned questionnaires.

The NSW Health AHS reports exclude the 4,129 completed 'cancer care' questionnaires, meaning that the results presented in the AHS reports are based on a total of 70,530 completed surveys across the remaining eight patient categories. Details on the total mailings, questionnaire returns and response rates achieved for each patient category are reported in Table 4 for the state of NSW. The table also presents the 'raw' and 'effective' response rates for each patient category. 'Raw' response rates are the proportion of completed questionnaires out of all mailed questionnaires. "Effective' response rates are the proportion of completed questionnaires out of all the mailed questionnaires subtracting the number of questionnaires that were 'return to sender' (RTS) and out of scope.

Table 4: Total Mailings, Questionnaire Returns and Response Rates by Patient Category for NSW, 2007

Service Category	Total Mailed	In Scope	Return to sender (RTS)	In Scope – RTS	Complete	Last Return Date	% Complete/ Total Mailed (Raw Response Rate)	% Complete/ In Scope	% Complete/ (in Scope – RTS) (Effective Response Rate)
Overnight Inpatients (Cancer Boost)	1,349	1,275	55	1,220	616	05-09-07	45.7%	48.3%	50.5%
Overnight Inpatients	24,210	23,952	1,129	22,823	10,649	05-09-07	44.0%	44.5%	46.7%
Day only Inpatients	16,648	16,482	446	16,036	8,396	05-09-07	50.4%	50.9%	52.4%
Non-admitted Emergency Patients	77,076	76,679	8,069	68,610	19,100	05-09-07	24.8%	24.9%	27.8%
Non-admitted Outpatients	46,494	45,792	2,535	43,257	16,601	05-09-07	35.7%	36.3%	38.4%
Mental Health Inpatients	2,200	2,190	284	1,906	472	05-09-07	21.5%	21.6%	24.8%
Paediatric Inpatients	7,372	7,357	240	7,117	3,147	05-09-07	42.7%	42.8%	44.2%
Adult Rehabilitation Inpatients	2,285	2,208	145	2,063	731	05-09-07	32.0%	33.1%	35.4%
Community Health Patients	31,489	30,574	1,765	28,809	10,818	05-09-07	34.4%	35.4%	37.6%
Cancer Care 'journey' Patients*	7,452	7,246	217	7,029	4,129	05-09-07	55.4%	57.0%	58.7%
Total	216,575	213,755	14,885	198,870	74,659	05-09-07	34.5%	34.9%	37.5%

<sup>\*</sup>Note: Reported separately in Cancer Institute NSW State-wide and individual nominated (or participating) facility reports.



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# NSW Patient Survey 2007-CHAPTER 2 : Introduction and Methodology February 2007 (n=70530)

These response rates were achieved through the use of a three stage research process:

- June 27: Mailing of one of nine specially designed Picker/NRC questionnaires, including a personalized covering letter and a postage-paid envelope, to a list of patient names and contact details which had been randomly selected from lists generated by NSW Health for participating facilities within each patient category; a sheet containing a one paragraph description of the survey in twelve languages was included in the initial mailing pack to encourage the participation of patients from culturally and linguistically diverse backgrounds.
- July 10: Mailing of 162,391 reminder postcards to patients who had not returned a completed questionnaire within two weeks of the initial mailing;
- August 3: Mailing of 159,747 reminder questionnaire packs, containing an identical copy of the original questionnaire, another postage-paid envelope, and a reminder letter, to patients who had not returned a completed questionnaire within five weeks of the initial mailing; and
- September 5: Final return date for completed questionnaires.

Please note that, due to the late arrival of part of the mailing list for non-admitted emergency patients, the reminder questionnaire packs were not sent to this patient group, likely a major factor in its lower response rate.

Throughout the two month period that the NSW Patient Survey was being conducted, Ipsos operated a free-call 1800 'telephone' hotline for patients receiving the questionnaire pack to call if needed. 13,037 calls were received by this 'hotline' from patients and their relatives or carers. Almost half the calls (47%) were classified to be terminations from participation in the survey (due to the patient being too sick, deceased, 'out-of-scope' or refusing to participate); trained telephone operators encouraged the remaining callers to complete and return a questionnaire, either by assisting them to answer particular questions or by allaying fears that may have been raised (concerning eligibility, privacy, confidentiality of the information provided, etc). In addition, 255 patients called the tollfree Healthcare Interpreter Service, operated by Hunter New England AHS, where they were assisted to participate in the NSW Health Patient Survey in 21 different languages.

The eligibility ('in-scope') criteria for each patient category were as described in Table 5 which follows:

Table 5: Eligibility Criteria for Participation in the 2007 NSW Health Patient Survey by Patient Category

Patient Category	Definition
Overnight Inpatients (OI)	Acute Care (Overnight) – Includes all overnight inpatient admissions - excluding children under 17 years, newborns, mental health, and rehabilitation
Day only Inpatients (DI)	Acute Care (Same day) – Includes all day only inpatient admissions - excluding children under 17 years, newborns, mental health, and rehabilitation
Paediatric Inpatients (PI)	Inpatient services for children under 17 years - includes overnight and same day, excludes children and adolescents admitted to a mental health unit
Adult Rehabilitation Inpatients (RI)	Adult Rehabilitation Inpatients – sub/non-acute inpatients flagged as rehab (17 years and over) (exclude palliative care, maintenance, GEM, psychogeriatric)

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# NSW Patient Survey 2007-CHAPTER 2 : Introduction and Methodology February 2007 (n=70530)

Patient Category	Definition
Mental Health Inpatients (MI)	Mental Health Inpatient – all patients admitted to a mental health unit (includes children & adolescents)
Mental Health Ambulatory (NOTE: not administered in 2007 (MA)	Mental Health ambulatory services – all non-admitted patients for mental health services, includes clinics, outreach/home visits/community mental health/consultation liaison and emergency patients seen by MH ambulatory workers (includes children and adolescents)
Non-admitted Emergency Patients (EP)	Emergency Department (non-admitted) – all presentations to the emergency department (excluding admitted patients)
Non-admitted Outpatients (OP)	Hospital Outpatients – non-admitted patients in a hospital setting, includes specialty/procedural clinics (e.g. diabetes, gastro, respiratory, cardiology) and allied health, excludes mental health outpatients + services provided in community health settings
Community Health Patients (CH)	Community Health – all non-hospital services, including home visits, clinics, etc, that is not included in the above categories
Cancer Care 'journey' Patients (CC)	Cancer Care Services – non-admitted patients attending oncology outpatient clinics providing medical oncology, chemotherapy, radiation oncology, haematology services excluding non-cancer related haematology (includes children and adolescents)

In addition, it was decided to exclude several patient groups from participation in the 2007 Patient Survey. These were patients treated for child protection issues, sexual assault and domestic violence (to protect their personal safety).

The NSW Hospital Peer Groups – Listing 2006/07 as defined by NSW Health was used to assign facilities to peer groups for benchmarking comparative data in all patient categories with the exception of the Community Health category (and Cancer Care 'journey' patients – see Cancer Institute NSW report).

For the Community Health survey category, facilities or services reporting community health NAPOOS data to NSW Health for 2006/7 were grouped into peer groups based on NAPOOS activity. A small number of facilities or services were assigned to an 'Ungrouped' group, these being specialist units with insufficient peers, and only limited comparisons can be made within this group.

This Statewide Report should be read in conjunction with the nine Area Health Service (AHS) reports and the individual facility or service reports which have been separately prepared. A facility or service report has been automatically generated for all NSW Health facilities or services for which thirty or more completed questionnaires were returned for at least one patient category. In addition, 'small site' summary reports or chapters are being prepared for facilities or services for which between 20 and 29 completed questionnaires were returned for one or more patient categories. Links are provided below in Appendix A to all the other reports, the questionnaire suite, the list of verbatim comments provided by patients to the one open response question on each questionnaire (appropriately edited to protect the privacy of patients and staff) and a document titled 'How to Read an Action Plan Report'.

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#### NSW Health Patient Survey 2007-CHAPTER 3: This Report as an NSW@HEALTH Improvement Action Plan February 2007 (n=70530)

#### How to Use this Report

#### PURPOSE OF REPORT:

This report is designed to present the results of the 2007 Patient Survey in an actionable format through which areas of strength and areas for improvement can be identified. The design of the report is such that it provides an overview of the State's performance across as well as within patient categories. Looking across patient categories allows the State to recognise high-performing categories as well as to identify those categories that require additional attention. Comparison information is presented throughout the report to allow the State to assess performance against the NRC North America Average, a collection of performance data within North America.

#### **DIMENSIONS OF PATIENT-CENTRED CARE:**

The results of the Patient Survey are presented using the Dimensions of Patient-centred Care, each representing a critical aspect of the patient experience. The Dimensions of Patient-centred Care represent the culmination of over seven years of research in health care and on the patient experience. Each Dimension of Patient-centred care was represented within the questionnaires as a set of questions addressing a common topic. The Dimensions of Patient-centred Care allow for the identification of areas of the patient experience that are highly associated with the patients' overall assessment of their experience at a facility or service.

#### STRUCTURE OF REPORT:

The entire structure of this report is intended to guide the reader through the results of the Patient Survey with the goal of identifying key areas where focused improvement efforts are likely to be associated with improvements in the patient experience. This report also identifies areas of strong performance to help highlight best practices that may be used to inform services where patients have reported lower levels of performance.

- Each Patient Category is presented as a separate chapter within this report. Each chapter will contain:

  \* The performance of the two highest and one lowest facility within each Area Health Service across the eight Dimensions of Patientcentred Care and selected key indicators,
- An overview of the Dimensions of Patient-centred Care within the patient category that indicates which dimensions had stronger associations to the overall rating item,
- \* A detailed view of each Dimension of Patient-centred Care that presents all the items within the Dimension, the performance of each item, and the relative importance of each item against an overall rating item,
- A section, when applicable, that presents the results of items related to but not included within a Dimension,
- \* General information about the visits,
- \* General information about the patients, and
- \* The performance of the main Admitted and non-Admitted Patient subgroups across the Dimensions.

If there are further questions on how to read an action plan report please refer to the "How to Read an Action Plan Report" at the following address http://nrcpicker.com/Default.aspx?DN=4,1,Documents.

#### SIGNIFICANCE TESTING, COMPARISON INFORMATION, AND CORRELATIONS:

Significance testing is performed (at the 95% confidence level) to compare the State's performance on a Dimension or item against the NRC North America Average. This comparison information is used to identify areas where the State's performance is significantly better or worse than the NRC North America Average. Statistical significance is identified in the report by either up-arrows (the State's score is significantly better than the comparison in question) or down-arrows (the State's score is significantly worse than the comparison in question). Correlation is a statistical technique used to show whether and how strongly variables are related. The result of a correlation is called the correlation coefficient (or "r"). This result ranges from -1.0 to +1.0. The closer r is to +1.0 or -1.0 the closer the variables are related. The highest correlated survey items are correlated to each overall service item on the survey. The threshold is set at 0.5 so the highlighted items show a higher relationship; these items are highlighted in green in the report.

When viewing the subgroup pages within each chapter, up or down arrows will be placed next to a score if that score is significantly higher (up-arrow) or significantly lower (down-arrow) than the total Statewide score for that measure. For example, if the Statewide score is 61.2%, the score for Males is 64.7% (with a down-arrow), and the score for females is 58.4% (with an up-arrow), this indicates that the Statewide score is significantly lower than the score for Males and significantly higher than the score for Females.

NRC North America comparison data is comprised of facilities within the United States and Canada. This database is comprised of 416 clients of NRC with 27,538 sample units. The NRC North America Average is an accumulated score of the survey items of a time period from July 1, 2004 to June 30, 2007. The NRC North America Average is based on the question responses from those units that use the same survey item.

When Dimensions of Patient-centred Care and items are presented using horizontal bars and scores, the order of the bars represents the relative strength of the association between the Dimension or item to an overall rating item. As such, Dimensions or items at the top of the list have relatively stronger associations to an overall rating item than do Dimensions or items at the bottom of the list.

Although the overall sample size for the survey is provided at the top of each page within the report, the actual sample size will vary by question and Dimension due to individual respondents opting to answer or not answer specific questions in the survey. The final sample size for each question or Dimension is provided within the report in the column labelled 'n size'.



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NSW Health Patient Survey 2007-CHAPTER 3: This Report as an Improvement Action Plan (continued) February 2007 (n=70530)

#### **How to Use this Report**

**QUESTION SCORING - POSITIVE SCORES** 

This report provides the findings of the Patient Survey using Positive Scores. Positive Scores are a type of proportional metric that summarises performance using percentages of "optimal" responses out of the total number of responses to an item. Note, that the Positive score calculation does not include "not-applicable" responses in the total count. For example, for a question where 80 respondents out of 100 respondents indicated an "optimal" response and an additional five respondents indicated the question did not apply to them, the Positive Score would be 84.2%.

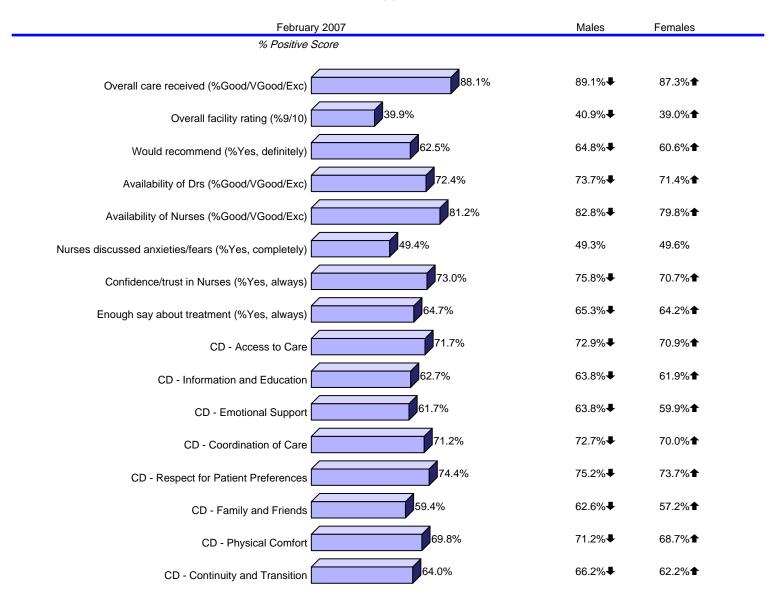


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# NSW Patient Survey 2007-CHAPTER 4 : Overview of Measures - Statewide - Measures by Gender February 2007 (n=70530)

#### Detail



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

Your current score is: higher ★ or lower♣.



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# NSW Patient Survey 2007-Overview of Measures - Statewide - Measures by Age February 2007 (n=70530)

#### Detail February 2007 Ages 0 - 19 Ages 20 - 39 Ages 40 - 59 Ages 60+ % Positive Score 88.1% 87.4% 81.2% 86.4% 92.7%₹ Overall care received (%Good/VGood/Exc) 39.9% 31.6% 25.3% 36.6% 52.8%₹ Overall facility rating (%9/10) 62.5% 56.0%★ 59.8%★ 74.1%₹ Would recommend (%Yes, definitely) 72.4% 80.5%₹ 68.4% 62.5% 71.8% Availability of Drs (%Good/VGood/Exc) 81.2% 81.9%₹ 74.6% 80.0% 85.3%₹ Availability of Nurses (%Good/VGood/Exc) 48.7% **45.1%1** 49.5% 52.5%₹ Nurses discussed anxieties/fears (%Yes, completely) 73.0% 62.2% 71.5% 81.6%₹ Confidence/trust in Nurses (%Yes, always) 64.7% 62.6% 55.8% 63.6% 70.5%₹ Enough say about treatment (%Yes, always) 71.7% 74.7%₹ 71.9% 67.2% 70.7%**1** CD - Access to Care 62.7% 61.4% 70.8%₹ 57.8%**1** 54.5% ★ CD - Information and Education 61.7% 58.3%★ 51.4%★ 60.1%**↑** 70.2%₹ CD - Emotional Support 66.0%★ 59.9% € 70.5%**1** 79.4%₹ CD - Coordination of Care 74.4% 73.4% 66.8% 73.9% 78.9%₹ CD - Respect for Patient Preferences 59.4% 46.4% 55.2%★ 68.1%₹ CD - Family and Friends 69.8% 66.4%★ 64.8% 68.8% 74.4%₹ CD - Physical Comfort

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

Your current score is: higher ★ or lower♣.

64.0%



63.2%

68.7%₹

56.5%€

61.6%

CD - Continuity and Transition

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# NSW Patient Survey 2007-Overview of Measures - Statewide - Measures by Language February 2007 (n=70530)

	Detail		
Februa	ary 2007	English at Home Er	Other than nglish at Home
% Positive	Score		
Overall care received (%Good/VGood/Exc)	88.1%	88.7%♣	84.5% <b>↑</b>
Overall facility rating (%9/10)	39.9%	41.4%♣	28.2% <b></b>
Would recommend (%Yes, definitely)	62.5%	63.5%♣	53.6% <b>↑</b>
Availability of Drs (%Good/VGood/Exc)	72.4%	72.8%♣	69.1% <b>↑</b>
Availability of Nurses (%Good/VGood/Exc)	81.2%	81.9%♣	76.2% <b>↑</b>
Nurses discussed anxieties/fears (%Yes, completely)	49.4%	50.3%♣	45.4% <b>↑</b>
Confidence/trust in Nurses (%Yes, always)	73.0%	74.4%♣	61.8% <b>↑</b>
Enough say about treatment (%Yes, always)	64.7%	66.0%♣	55.7% <b>↑</b>
CD - Access to Care	71.7%	72.3%♣	67.5% <b>↑</b>
CD - Information and Education	62.7%	63.2%♣	58.0% <b>↑</b>
CD - Emotional Support	61.7%	62.4%♣	55.7% <b></b>
CD - Coordination of Care	71.2%	72.5%♣	63.1% <b>↑</b>
CD - Respect for Patient Preferences	74.4%	75.9%♣	62.5% <b>↑</b>
CD - Family and Friends	59.4%	59.3%	60.9%
CD - Physical Comfort	69.8%	70.1%	67.2% <b>↑</b>
CD - Continuity and Transition	64.0%	64.3%♣	61.6% <b>↑</b>

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. Your current score is: higher ★ or lower ◄.



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# NSW Patient Survey 2007-Overview of Measures - Statewide - Measures by Country of Birth February 2007 (n=70530)

			Other Non-
February 2007	Australia	Other English Speaking	English Speaking
% Positive Score			
Overall care received (%Good/VGood/Exc)	88.1% 88.6% <b>↓</b>	90.7%♣	84.6% <b>↑</b>
Overall facility rating (%9/10)	40.8%♣	45.9%₹	31.6% <b></b>
Would recommend (%Yes, definitely)	62.5% 62.6%	69.5%₹	58.4% <b></b>
Availability of Drs (%Good/VGood/Exc)	72.4% 72.4%	75.9% <b>₹</b>	70.6% <b></b>
Availability of Nurses (%Good/VGood/Exc)	81.2% 82.1%◀	82.9%₹	75.2% <b>↑</b>
Nurses discussed anxieties/fears (%Yes, completely) 49.4	% 50.1% <b>↓</b>	52.0%♣	45.2% <b></b>
Confidence/trust in Nurses (%Yes, always)	73.0% 74.2% <b>↓</b>	77.6%♣	64.3% <b>↑</b>
Enough say about treatment (%Yes, always)	64.7% 65.9% <b>↓</b>	67.3%♣	57.7% <b></b>
CD - Access to Care	71.7% 72.4% <b>↓</b>	72.6%♣	68.2% <b>★</b>
CD - Information and Education	62.7% 62.8%	66.0%♣	60.6% <b>★</b>
CD - Emotional Support	61.7% 62.0%◀	65.8%₹	57.7% <b></b>
CD - Coordination of Care	71.2% 72.1% <b>↓</b>	75.2%♣	65.0% <b>★</b>
CD - Respect for Patient Preferences	74.4% 75.8% <b>↓</b>	77.5%♣	65.8% <b></b>
CD - Family and Friends	9.4% 59.2%	60.4%	58.7%
CD - Physical Comfort	69.8% 70.0%	71.4%♣	67.9% <b>↑</b>
CD - Continuity and Transition	64.0% 64.1%	65.4%♣	62.5% <b>↑</b>



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# NSW Patient Survey 2007-Overview of Measures - Statewide - Measures by Payment Type February 2007 (n=70530)

	Detail	Public/	<b>5</b>	
February 200	7	Medicare Patients	Private Patients	Other Patients
% Positive Score				
Overall care received (%Good/VGood/Exc)	88.1%	88.1%	88.9%₹	87.3% <b>會</b>
Overall facility rating (%9/10)	39.9%	39.7%	37.8% <b></b>	41.6%♣
Would recommend (%Yes, definitely)	62.5%	62.6%	61.6% <b></b>	60.9% <b></b>
Availability of Drs (%Good/VGood/Exc)	72.4%	72.0% <b>↑</b>	76.5% <b>₹</b>	71.5% <b>↑</b>
Availability of Nurses (%Good/VGood/Exc)	81.2%	81.3%	81.2%	80.3% <b>↑</b>
Nurses discussed anxieties/fears (%Yes, completely)	49.4%	50.1%♣	48.4% <b></b>	43.9% <b></b>
Confidence/trust in Nurses (%Yes, always)	73.0%	73.2%	72.9%	71.8% <b></b>
Enough say about treatment (%Yes, always)	64.7%	64.8%	63.3% <b>★</b>	63.9% <b>↑</b>
CD - Access to Care	71.7%	70.9% <b>↑</b>	76.2%♣	74.3% <b>♣</b>
CD - Information and Education	62.7%	62.7%	65.5%♣	58.7% <b></b>
CD - Emotional Support	61.7%	61.7%	63.3%♣	58.9% <b>↑</b>
CD - Coordination of Care	71.2%	71.2%	70.3% <b>↑</b>	72.0% <b>₹</b>
CD - Respect for Patient Preferences	74.4%	74.4%	75.4%♣	73.5% <b></b>
CD - Family and Friends	59.4%	58.8%	62.7%♣	57.7%
CD - Physical Comfort	69.8%	69.6%	71.2% <b>₹</b>	68.8% <b></b>
CD - Continuity and Transition	64.0%	64.4%♣	62.7% <b>↑</b>	59.9% <b></b>



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### NSW HEALTH

### Overview of Measures - Statewide

- **★** Significantly Higher Than All NSW Health Patients
- Significantly Lower Than All NSW Health Patients

### **Overall Indicators**

	Overall care received (%Good/ VGood/ Exc)	Overall facility rating (%9/ 10)	Would reco- mmend (%Yes, definitely)	Availability of Drs (%Good/ VGood/ Exc)	Availability of Nurses (%Good/ VGood/ Exc)	Nurses discussed anxieties/ fears (%Yes, completely)	Confide- nce/trust in Nurses (%Yes, always)	Enough say about treatment (%Yes, always)
All NSW Health Patients	88.1%	39.9%	62.5%	72.4%	81.2%	49.4%	73.0%	64.7%
Measures by Admitted Patients	89.5% <del>↑</del>	42.1% <del>↑</del>	64.5% <del>↑</del>	77.5% <del>↑</del>	82.6% <del></del> <b>↑</b>	53.1% <b></b>	74.4% <del>↑</del>	62.2%₹
Overnight Inpatients (OI)	88.3%	40.1%	63.0% <b>★</b>	76.5% <b></b>	80.6%₹	51.4% <del>↑</del>	72.7%	53.0%₹
Day Only Inpatients (DI)	93.9% <b></b>	51.0% <b></b>	71.2% <b>↑</b>	83.5%★	87.7% <b></b>	62.0% <del>↑</del>	82.2% <b>★</b>	89.0% <b></b>
Paediatric Inpatients (PI)	92.8% <b></b>	38.6%₹	65.3% <b>★</b>	76.3% <b>★</b>	87.0% <b></b>		73.9%	
Adult Rehabilitation Inpatients (RI)	88.8%	43.5% <b></b>	59.9%₹	75.8% <del></del> <b>↑</b>	82.0%		71.0%₹	46.0%₹
Mental Health Inpatients (MI)	64.1%₹	18.0%♣	36.0%₹	52.8%₹	62.6%₹	31.6%₹	46.1%₹	22.9%₹
Measures by Non-Admitted Patients	87.6%₹	39.1%♣	61.8%₹	68.0%₹	79.9%₹	46.6%₹	71.8%₹	65.4% <b></b>
Non-Admitted Emergency Patients (EP)	81.7%₹	31.4%-	54.0%₹	68.0%₹	79.9%₹	46.6%₹	71.8%₹	59.6%₹
Community Health Patients (CH)	95.7% <b></b>	57.1% <del>↑</del>	79.0% <del>↑</del>					79.1% <del>↑</del>
Outpatients (OP)	90.7% <b></b>	39.4%₹	62.6%					65.6% <b></b>
Measures by Area Health Services								
Greater Southern Area Health Service	89.7% <del>↑</del>	43.7% <b>★</b>	65.5% <del>↑</del>	73.4% <b></b>	85.1% <del>↑</del>	54.2% <b></b>	77.8% <del>↑</del>	67.4% <b></b>
Greater Western Area Health Service	90.3% <b></b>	42.2% <b></b>	64.6% <del>↑</del>	74.5% <b>↑</b>	83.3%★	53.5% <b></b>	75.1% <del>↑</del>	68.7%★
Hunter New England Area Health Service	90.6% <del>↑</del>	43.8% <b></b>	66.4% <del>↑</del>	73.0%	82.8% <b></b>	51.1% <del>↑</del>	75.8% <del>↑</del>	70.1% <del>↑</del>
North Coast Area Health Service	90.1% <del>↑</del>	43.2% <b>★</b>	66.9% <del>↑</del>	73.4%★	84.4%★	53.1% <b></b>	78.9% <del>↑</del>	67.4% <b></b>
Northern Sydney Central Coast AHS	86.7%₹	36.9%₹	59.6%₹	72.3%	79.7%₹	48.8%	73.1%	60.3%₹
South Eastern Sydney Illawarra AHS	83.9%₹	36.4%₹	59.0%₹	71.5%₹	80.1%₹	46.6%₹	71.7%₹	59.7%₹
Sydney South West Area Health Service	86.4%₹	36.9%₹	59.5%₹	72.7%	78.2%₹	47.5%₹	68.4%₹	61.4%₹
Sydney West Area Health Service	86.6%₹	38.0%₹	59.1%₹	69.6%₹	78.9%₹	45.2%₹	68.8%₹	62.2%₹
The Children's Hospital at Westmead	90.0% <b></b>	36.2%₹	63.5% <b></b>	72.1%	82.7%★	48.4%	66.5%₹	62.9%₹



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### Overview of Measures - Statewide

- **★** Significantly Higher Than All NSW Health Patients
- Significantly Lower Than All NSW Health Patients

### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordina- tion of Care	CD - Respect for Patient Preferences	CD - Family and Friends	CD - Physical Comfort	CD - Continuity and Transition
All NSW Health Patients	71.7%	62.7%	61.7%	71.2%	74.4%	59.4%	69.8%	64.0%
Measures by Admitted Patients	70.5%♣	68.0% <b></b>	66.5%★	70.2%₹	73.8%♣	59.4%	71.3% <del>1</del>	62.5%♣
Overnight Inpatients (OI)	71.4%	67.2% <del>↑</del>	64.7% <del>↑</del>	70.3%♣	70.9%₹	61.0% <del>↑</del>	75.5% <del>↑</del>	60.7%₹
Day Only Inpatients (DI)	69.5%♣	76.1% <del>↑</del>	73.7% <b></b>	76.3% <b>↑</b>	83.2% <b></b>		57.5%₹	72.7% <del>↑</del>
Paediatric Inpatients (PI)	71.2%	66.6% <b></b>	73.9% <b></b>	65.3%₹	79.4% <b></b>		67.6%₹	58.4%₹
Adult Rehabilitation Inpatients (RI)	72.0%	62.4%	65.1% <del>↑</del>	73.0% <b></b>	60.2%₹	60.2%	59.0%₹	54.0%₹
Mental Health Inpatients (MI)	59.3%♣	45.3%₹	37.2%₹	52.7%₹	50.8%♣	29.5%₹		34.9%₹
Measures by Non-Admitted Patients	73.9% <b></b>	60.2%₹	57.9%₹	71.7% <del>↑</del>	74.7% <del>↑</del>		67.7%₹	64.9% <b></b>
-Non-Admitted Emergency Patients (EP)	73.9% <b></b>	53.6%₹	57.9%₹	67.7%₹	74.1%		67.7%₹	60.3%₹
-Community Health Patients (CH)		78.1% <del>↑</del>		83.1% <del>↑</del>	86.1% <del>↑</del>		71.0%	73.4% <b></b>
-Outpatients (OP)		70.3% <b></b>		73.0% <b></b>	65.6%₹		66.2%₹	68.0% <b></b>
Measures by Area Health Services								
-Greater Southern Area Health Service	73.7% <b></b>	63.3% <b></b>	64.5% <b>★</b>	74.7% <b></b>	78.0% <b></b>	64.1% <del>↑</del>	71.7% <del>↑</del>	65.6% <b></b>
-Greater Western Area Health Service	73.5% <b>↑</b>	63.7% <b></b>	64.9% <b>★</b>	74.8% <b>↑</b>	77.8% <del>↑</del>	62.2% <del>↑</del>	71.0% <del>1</del>	64.9% <b></b>
-Hunter New England Area Health Service	72.6% <b></b>	65.4% <del>↑</del>	63.3% <b>★</b>	75.8% <del>↑</del>	78.0% <b></b>	61.5% <del>↑</del>	70.8% <del>1</del>	66.1% <del>↑</del>
-North Coast Area Health Service	73.6% <b>↑</b>	64.7% <b>↑</b>	65.6% <b>★</b>	74.2% <b>↑</b>	77.9% <del>↑</del>	60.8%	72.9% <b>↑</b>	66.1% <del>↑</del>
-Northern Sydney Central Coast AHS	71.9%	61.2%₹	61.0%	69.0%₹	74.1%	58.8%	68.8%₹	59.6%₹
-South Eastern Sydney Illawarra AHS	70.6%₹	59.6%₹	60.2%₹	67.9%₹	73.1%₹	59.9%	69.7%	60.7%♣
-Sydney South West Area Health Service	70.4%₹	62.2%₹	59.7%₹	67.8%₹	68.9%₹	58.4%	68.2%₹	64.4%
-Sydney West Area Health Service	70.2%₹	60.8%₹	57.6%₹	68.9%₹	71.6%₹	54.9%₹	68.1%₹	62.7%♣
-The Children's Hospital at Westmead	71.5%	63.9% <b></b>	59.4%₹	66.8%₹	69.3%₹	41.2%	66.6%₹	66.0% <b></b>



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### NSW Health Patient Survey 2007-CHAPTER 5 : Patient Category -NSW@HEALTH Overnight Inpatients (OI) February 2007 (n=11265)

### Overnight Inpatients (OI)

-- Core Dimensions of Patient-centred Care: Overnight Inpatients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the eight dimensions and are identified with the prefix of SD.

CD - Access to care: This dimension refers to the extent to which an individual can obtain health care services. A patient's ability to access services according to his or her needs are aspects of this dimension. High access scores entails:

\* Availability of staff to meet patient needs and answer questions

\* Reasonable amount of time to obtain health services

\* Scheduling of health services to meet patient needs and minimize conflicts

CD - Information and education : Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce these fears:

\* Information on clinical status, progress and prognosis;

\* Information on processes of care; and

\* Information to facilitate autonomy, self care and health promotion.

CD - Emotional support and alleviation of fear and anxiety : Fear and anxiety associated with illness can be as debilitating as the physical effects. Health professionals should pay particular attention to: \* Anxiety over physical status, treatment and prognosis;

\* Anxiety over the impact of the illness on themselves and family; and

\* Anxiety over the financial impact of illness.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

\* Coordination of clinical care;

\* Coordination of ancillary and support services; and

\* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

An atmosphere respectful of the individual patient should focus on quality of life.

\* Involve the patient in medical decisions.

\* Provide the patient with dignity, and respect a patient's autonomy.

CD - Family and friends: Patients continually addressed the role of family and friends in the patient experience, and often expressed concern about the impact illness has on family and friends. Family dimensions of patient-centred care were identified as follows:

\* Providing accommodations for family and friends;

\* Involving family and close friends in decision making;

\* Supporting family members as caregivers; and

\* Recognizing the needs of family and friends.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

\* Pain management;

\* Assistance with activities and daily living needs; and

\* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

\* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;

\* Coordinate and plan ongoing treatment and services after discharge; and

\* Provide information regarding access to clinical, social, physical and financial support on a continuing basis.

-- Supplementary Areas of Patient-centred Care : Overnight Inpatients -- In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Obstetrics : aspects of the patient experience specifically related to the childbirth experience.

\* Patient Safety : critical aspects of health care that directly impact the physical safety of patients during their encounter with health care

Surgery, Procedures, and Tests: components of the patient experience that are specific to surgery, procedures, or tests and the information provided to patients before and after procedures.

\* Overall Attitudes : global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.



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# NSW Health Patient Survey 2007-Summary of Dimensions of Care - Overnight Inpatients February 2007 (n=11265)

Detail	NRC	
Highest correlation with "OI: Overall care received"	North America Average	n size
% Positive Score	-	
CD - Emotional Support	65.3%♣	11229
SD - Overall Attitudes 77.8%	82.6%♣	11240
CD - Information and Education 67.2%	73.5%♣	10991
CD - Family and Friends	71.4%♣	9051
SD - Patient Safety 67.5%	71.4%♣	11178
CD - Continuity and Transition 60.7%	68.0%♣	10325
CD - Coordination of Care	74.5%♣	11235
CD - Respect for Patient Preferences	76.3%♣	11191
CD - Physical Comfort	81.4%♣	10394
SD - Surgery, Procedures, and Tests	78.1%♣	4853
SD - Obstetrics 63.3%	74.4%♣	1064
CD - Access to Care	86.5%♣	11185



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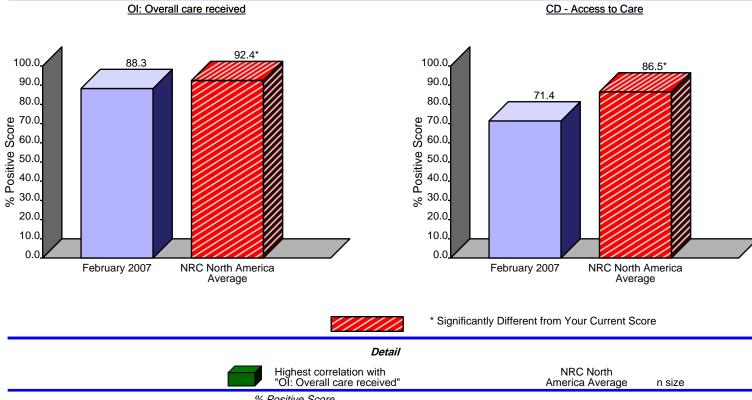
### NSW Health Patient Survey 2007-Key Drivers - Overnight Inpatients February 2007 (n=11265)

Deta	nil	NRC North		Correlation
Highest correlation with  "OI: Overall care received"		America Average	n size	Coefficient
% Positive Score				
OI: Rate how Drs/Nurses worked together	87.8%	92.9%₹	10850	0.588
OI: Availability of Nurses	80.6%	87.9%♣	11034	0.553
OI: Confidence/trust in Nurses	72.7%	70.9% <b></b>	11118	0.533
OI: Provider understood condition completely	64.7%	72.6% <b>₹</b>	10854	0.515
OI: Courtesy of Nurses	90.7%	92.5%♣	11063	0.513
OI: Nurse answered questions understandably	66.1%	65.5% <b>↑</b>	10267	0.506
OI: Did everything to control pain	70.6%	75.3%♣	6999	0.501
OI: Nurse discussed anxieties/fears	.4%	51.1%	8304	0.498
OI: Availability of Drs	76.5%	85.2%₹	11042	0.488
OI: Confidence/trust in Drs	76.7%	77.5% <b>↓</b>	11142	0.485
OI: Organisation of ED care	72.6%	75.1% <b>↓</b>	6941	0.483
OI: Ease of finding someone to talk to	58.0%	60.5%♣	11017	0.477
OI: Got info about caring for your baby	58.8%	74.2%₹	1058	0.469
OI: Explained test results understandably	64.7%	63.5% <b>↑</b>	9734	0.464
OI: Comfortable asking questions during stay	72.1%	77.1%♣	11010	0.461



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### NSW Health Patient Survey 2007-Access to Care - Overnight Inpatients February 2007 (n=11265)



	Detail		
	Highest correlation with  "OI: Overall care received"	NRC North America Average	n size
% F	Positive Score		
OI: Availability of	Nurses 80.6%	87.9%♣	11034
OI: Availability	y of Drs 76.5%	85.2%₹	11042
OI: Feelings about time on wai	ting list 79.8%		3388
OI: Given choice of admission	n dates 31.9%		3338
OI: Admission date changed by h	nospital 85.3%		3491
OI: Time waited to be a	dmitted 39.7%		3039

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



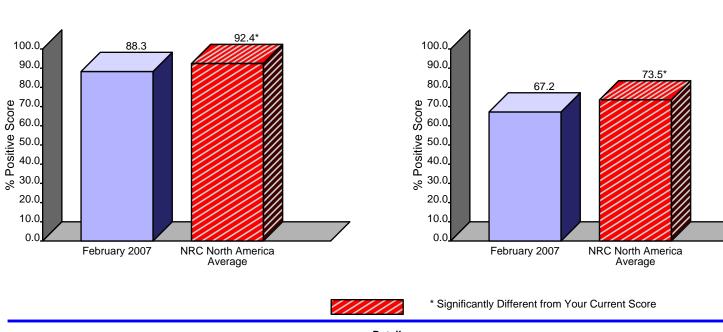
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OI: Overall care received

### NSW Health Patient Survey 2007-Information and Education - Overnight Inpatients February 2007 (n=11265)

**CD** - Information and Education



Detail Highest correlation with "OI: Overall care received" NRC North America Average n size % Positive Score 66.1% 65.5% 10267 OI: Nurse answered questions understandably 68.0% 67.7% 10223 OI: Dr answered questions understandably 67.9% 86.7%₹ 4645 OI: Explained reason for delay in going to room



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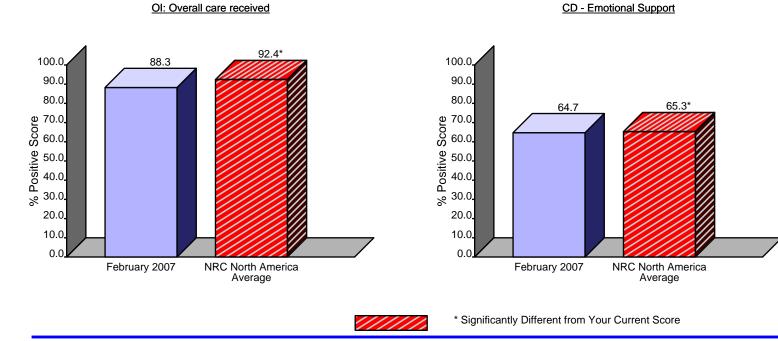
# NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=11265)

Detail		
	NRC North America Average	n size
OI: Enough info in ED re: condition/treatment		
Did not use emergency room 0.0%	11.2%♣	0
Yes, definitely 56.9%	50.6% <b>★</b>	3560
Yes, somewhat 32.1%	29.3% <b>↑</b>	1956
No 9.3%	8.0% <b>★</b>	563
Did not want information 1.7%	0.9% <b>↑</b>	103
OI: Explained test results understandably		
No tests were done 11.0%	8.2% <b>★</b>	1304
Yes, completely 57.5%	58.3%₹	6353
Yes, somewhat 25.1%	26.9%₹	2705
No 6.3%	6.6%♣	676



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### NSW Health Patient Survey 2007-Emotional Support - Overnight Inpatients February 2007 (n=11265)



Detail Highest correlation with "OI: Overall care received" NRC North America Average n size % Positive Score 72.7% 70.9% 11118 OI: Confidence/trust in Nurses 51.1% 8304 OI: Nurse discussed anxieties/fears 76.7% 77.5%₹ 11142 OI: Confidence/trust in Drs 58.0% 60.5%₹ 11017 OI: Ease of finding someone to talk to 61.5%₹ 8627 OI: Dr discussed anxieties/fears

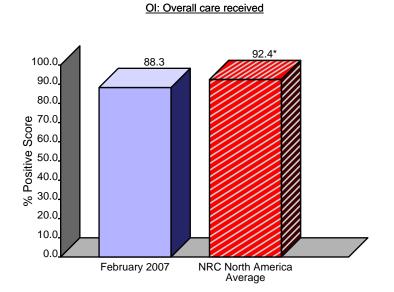
> Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

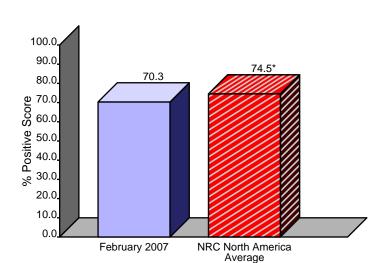


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## NSW Health Patient Survey 2007-Coordination of Care - Overnight Inpatients February 2007 (n=11265)





CD - Coordination of Care

<sup>\*</sup> Significantly Different from Your Current Score

Detail		
Highest correlation with "Ol: Overall care received"	NRC North America Average	n size
% Positive Score		
OI: Organisation of ED care	75.1%♣	6941
OI: Organisation of admission process	76.5%♣	11003
OI: Scheduled tests/procedures were on time	68.0%₹	9419
OI: Dr/Nurse explained things differently	76.8%₹	11024
OI: Waited too long to go to ward/room	71.8% <b></b>	11045



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NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=11265)

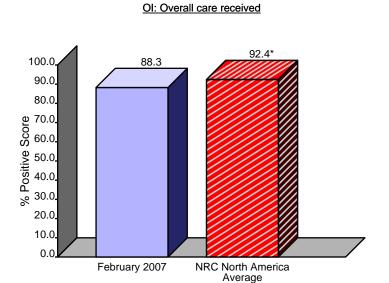
Detail		
	NRC North America Average	n size
OI: One Dr in charge of care		
Yes65.1%	64.9%	7417
No 20.1%	15.6% <del>↑</del>	2165
Not sure 14.8%	19.4%♣	1566



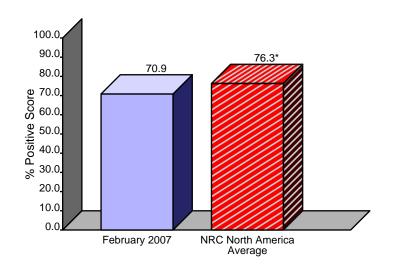
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### NSW Health Patient Survey 2007-Respect for Patient Preferences - Overnight Inpatients February 2007 (n=11265)



### CD - Respect for Patient Preferences





<sup>\*</sup> Significantly Different from Your Current Score

Detail		
Highest correlation with "OI: Overall care received"	NRC North America Average	n size
% Positive Score		
OI: Treated you w/respect/dignity	81.6%♣	11061
OI: Enough say about treatment 53.0%	58.9%₹	10846
OI: Nurses talked in front of you	85.0%♣	11080
OI: Drs talked in front of you	83.8%♣	11075



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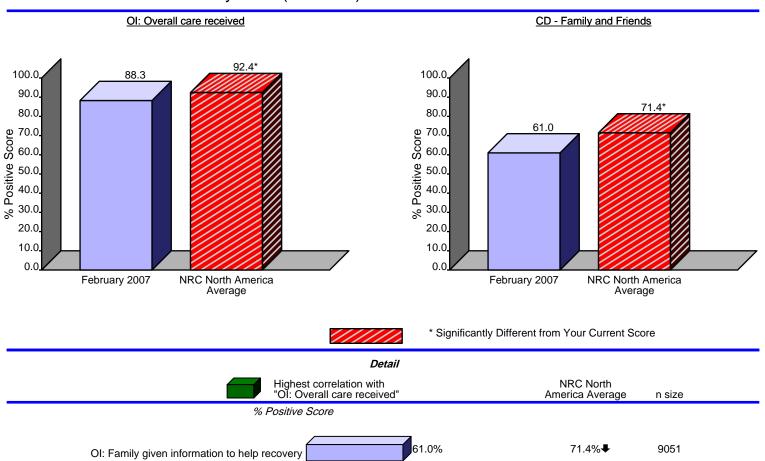
NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=11265)

Detail	NRC North America Average	n size
OI: Enough privacy during your visit		
Yes, always 65.8%		7429
Yes, sometimes 24.5%		2620
No 19.7%		1036
OI: Enough info re: rights/responsibilities as patient		
Yes, completely 60.7%		6791
Yes, somewhat 26.1%		2815
No 13.1%		1372



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### NSW Health Patient Survey 2007-Family and Friends - Overnight Inpatients February 2007 (n=11265)



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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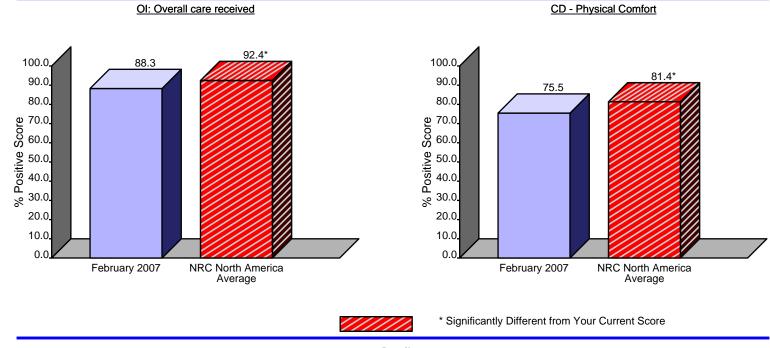
# NSW Health Patient Survey 2007-Other Measures Related to Family and Friends February 2007 (n=11265)

Detail Detail		
	NRC North America Average	n size
OI: Amount of info given to family		
No family or friends involved 12.4%	15.3%♣	1370
Family did not want or need information 11.7%	5.2% <b>★</b>	1320
Too much 0.6%	0.8%♣	65
Right amount 61.5%	67.6%♣	6767
Not enough 13.8%	11.2% <b>會</b>	1490
OI: Family had opportunity to talk w/Dr		
No family or friends were involved 10.2%	6.7% <b>★</b>	1154
Yes, definitely 36.9%	58.3%♣	4069
Yes, somewhat 22.7%	20.0% <b>★</b>	2412
No 16.3%	8.2% <b>★</b>	1754
Family did not want or need to talk 14.0%	6.7% <b></b>	1587



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### NSW Health Patient Survey 2007-Physical Comfort - Overnight Inpatients February 2007 (n=11265)



Detail		
Highest correlation with "OI: Overall care received"	NRC North America Average	n size
% Positive Score		
OI: Did everything to control pain	75.3%♣	6999
OI: Got help getting to bathroom when needed 68.4%	68.7%	6928
OI: Nurses responded quickly to call button 51.5%	58.1%♣	8795
OI: Amount of pain medicine received	90.4%♣	6815
OI: Minutes taken to get pain medicine	85.1% <b>↑</b>	4806
OI: Minutes for help after call button	94.4%	8439

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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# NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=11265)

Detail		
	NRC North America Average	n size
OI: Had pain		
Yes 68.7%	67.2% <b>★</b>	7500
No 31.3%	32.8%♣	3393
OI: Pain severe/moderate/mild		
Severe 45.9%	40.4% <b>↑</b>	3190
Moderate 45.2%	48.5%₹	3132
Mild 8.9%	11.1%♣	613
OI: Request pain medicine		
Yes72.5%	70.6% <b></b>	5088
No 27.5%	29.4%♣	1922
Ol Hand monthing frame in modifying		
OI: Used machine for pain medicine	04.00/ ■	4.470
Yes22.0%	24.3%₹	1470
No 78.0%	75.7% <b></b>	5563



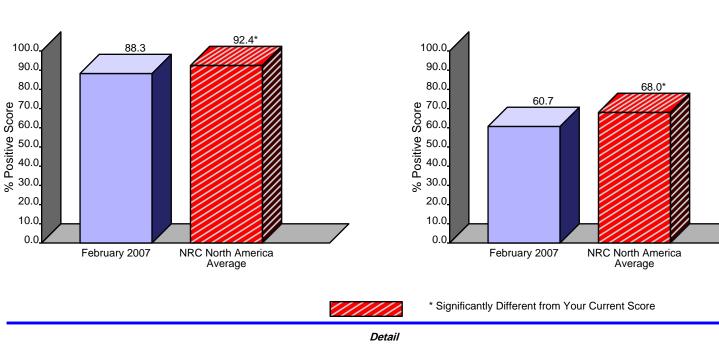
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### NSW HEALTH

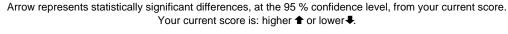
OI: Overall care received

## NSW Health Patient Survey 2007-Continuity and Transition - Overnight Inpatients February 2007 (n=11265)

**CD - Continuity and Transition** 



Detail		
Highest correlation with "OI: Overall care received"	NRC North America Average	n size
% Positive Score		
OI: Discussed purpose of home meds	% 81.1% <b>₹</b>	7608
OI: Discussed medication side effects 61.8%	64.8%♣	8598
OI: Discussed danger signals to watch for 55.0%	62.4%♣	10018
OI: Discussed when to resume normal activities 53.7%	54.8%♣	9855





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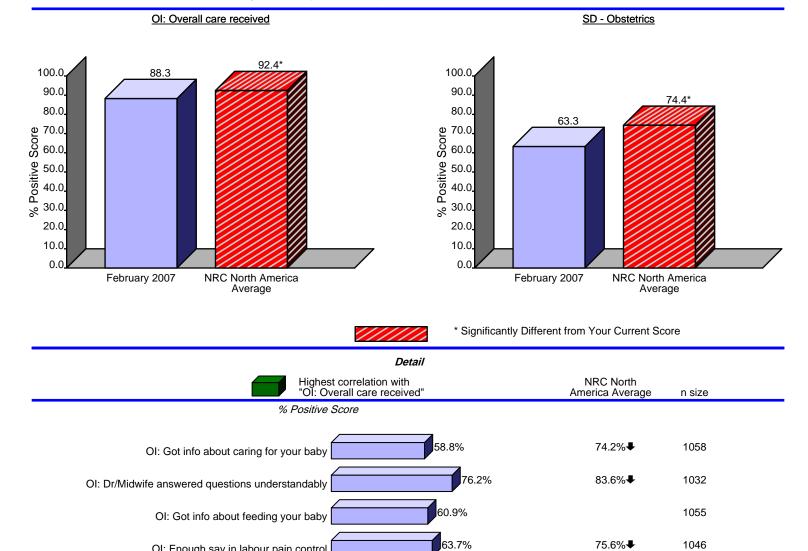
# NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=11265)

Detail	NRC North America	
	Average	n size
OI: Explained when allowed to go home		
Yes, completely 62.0%		6447
Yes, somewhat 29.2%		2895
No 18.8%		899
OI: Knew who to call for help after leaving		
Yes 83.3%		8548
No 16.7%		1615



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NSW Health Patient Survey 2007-Questions About Obstetrics - Overnight Inpatients February 2007 (n=11265)



OI: Received right amount of pain medicine	82.7%	748	
	NRC North America Average	n size	
OI: First childbirth experience			
Yes 44.8%	45.7%	474	
No55.2%	54.3%	588	

63.7%

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



52.9%₹

77.6%₹

1047

1049

OI: Enough say in labour pain control

OI: Told how it would feel after delivery

OI: Dr/Midwife discussed pain control options

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NSW Health Patient Survey 2007-Questions About Obstetrics - Overnight Inpatients (continued) February 2007 (n=11265)

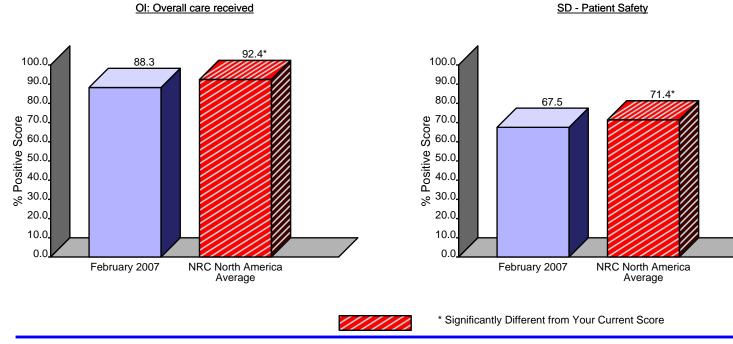
Detail		
	NRC North America Average	n size
OI: Vaginal delivery/C-section		
Vaginal 71.8%	70.4% <b></b>	770
C-Section 28.2%	29.6%₹	292

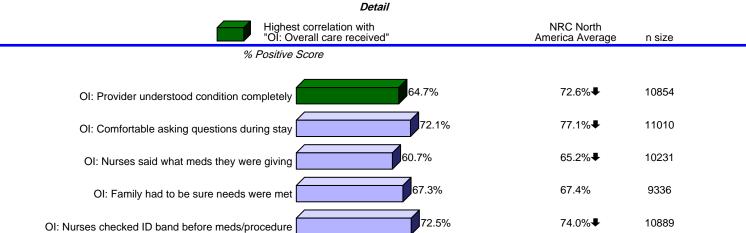


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### NSW Health Patient Survey 2007-Questions About Patient Safety - Overnight Inpatients February 2007 (n=11265)



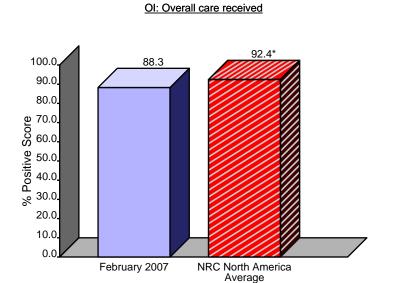


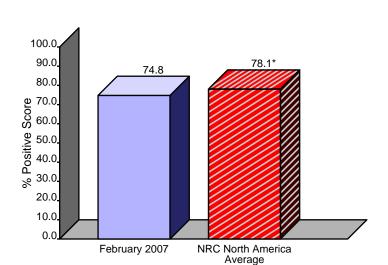


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NSW Health Patient Survey 2007-Questions About Surgery, Procedures, and Tests - Overnight Inpatients February 2007 (n=11265)





SD - Surgery, Procedures, and Tests

\* Significantly Different from Your Current Score

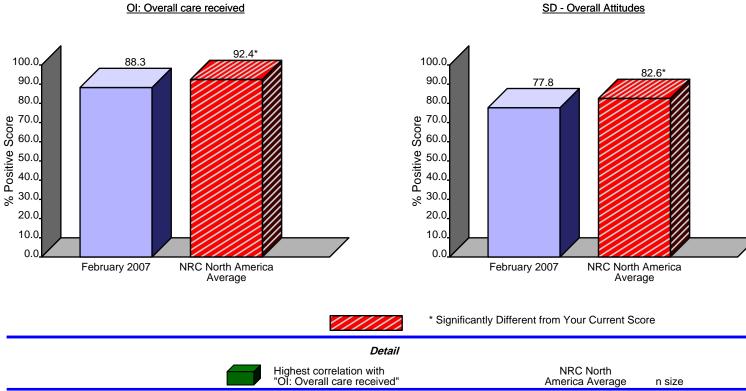
Highest correlation with "OI: Overall care received"	NRC North America Average	n size
% Positive Score		
OI: Results explained understandably	80.1%♣	4806
OI: Surgeon answered questions understandably	85.6%♣	4489
OI: Surgeon/Nurse explained how you would feel	59.6%	4691
OI: Risks/benefits were explained by surgeon 83.6%	87.0%♣	4686
	NRC North America Average	n size
OI: Surgery at the hospital		
Yes 46.5%	53.6%♣	4800
No52.9%	45.3% <b>★</b>	5981
Not sure 0.7%	1.1%₹	67



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### NSW HEALTH

NSW Health Patient Survey 2007-Questions About Overall Attitudes - Overnight Inpatients February 2007 (n=11265)



	Detail			
Highest cor "OI: Overall	relation with care received"	NRC North America Average	n size	
% Positive Scor	e			
OI: Would recommend for stay	63.0%	70.3%♣	10804	
OI: Rate how Drs/Nurses worked together	87.8%	92.9%◀	10850	
OI: Rate Hospital	40.1%	59.5%₹	10814	
OI: Courtesy of Nurses	90.7%	92.5%♣	11063	
OI: Courtesy of Drs	91.2%	94.1%♣	11079	
OI: Courtesy of admission	92.8%	94.4%♣	11091	



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NSW Health Patient Survey 2007-Questions About the Patients - Overnight Inpatients February 2007 (n=11265)

Detail		
	NRC North America Average	n size
OI: Rate health		
Excellent 10.0%	10.3%♣	1072
Very Good 25.0%	25.9%₹	2742
Good 33.2%	34.3%♣	3523
Fair 23.3%	22.1% <b>★</b>	2506
Poor 8.5%	7.4% <b></b>	927
OI: Days in bed due to illness/injury in Feb		
More than ten days 20.4%		2142
None 15.9%		1714
One day 8.6%		922
Two days 10.8%		1200
Three days 18.9%		992
Four days 8.6%		979
Five-to-seven days 17.5%		1891
Eight-to-ten days 9.3%		1034
OI: Times admitted to this hospital in Feb		
One 84.9%		9173
Two 11.4%		1179
Three (2.0%		211
Four <b>1</b> 0.6%		57
Five to nine 0.6%		56
Ten or more 0.5%		35
OI: Times in hospital overnight in past six months		
Only this time		6706
This time and one other 22.7%		2453
This time and more than one other time 16.7%		1838



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# NSW Health Patient Survey 2007-Questions About the Patients - Overnight Inpatients (continued) February 2007 (n=11265)

Detail	
	NRC North America Average n size
OI: Patient classification	
Public or Medicare patient 76.2%	8405
Private patient/claiming against private health insurance 17.4%	1907
WorkCover patient	83
Department of Veterans Affairs (DVA) patient 3.8%	450
Something else	56
Not sure 1.3%	137
OI: Level of education completed	
Post graduate / higher degree 14.6%	443
University graduate 9.4%	938
Trade or technical certificate or diploma 20.7%	2132
Completed Year 12 at secondary school 16.8%	1735
Less than Year 12 at secondary school 48.5%	5122
OI: Aboriginal or Torres Strait Island background	
No 98.3%	10794
Yes, Aboriginal 1.5%	180
Yes, Torres Strait Islander 0.2%	22



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NSW Health Patient Survey 2007-Questions About the Patients - Overnight Inpatients (continued) February 2007 (n=11265)

Detail	
	NRC North America Average n size
OI: Language spoken at home	-
English 90.6%	9852
Italian 1.2%	101
Greek <b>1</b> 1.1%	83
Spanish	44
Croatian 0.2%	21
Serbian 0.3%	21
Arabic 1.4%	119
Cantonese	52
Mandarin	60
Vietnamese	37
Korean <b>2</b> 0.1%	12
Other <b>1</b> 2.8%	254
Other <b>1</b> 2.8%	254
Other 2.8%	254
OI: Country/region of origin	
Australia / Torres Strait Islands	8288
New Zealand 1.7%	183
Other Pacific 0.7%	65
United Kingdom / Ireland 7.5%	827
Other Europe 8.1%	789
Middle East 12.4%	217
China 1.3%	120
Vietnam   ✓ 0.6%	47
Other Asia 13.3%	302
Africa 0.8%	79
North America 0.4%	42
South America 0.7%	66



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NSW Health Patient Survey 2007-Questions About the Patients - Overnight Inpatients (continued) February 2007 (n=11265)

Detail		
	NRC North America Average	n size
OI: Gender		
Male 41.9%		4638
Female 58.1%		6471
OI: Age category		
Up to 9 years		2
10 to 14 years <b>●</b> 0.0%		1
15 to 19 years 11.4%		161
20 to 29 years 9.0%		973
30 to 39 years 12.6%		1344
40 to 49 years 10.5%		1122
50 to 59 years 13.9%		1538
60 to 69 years 18.0%		2007
70 to 79 years 19.8%		2253
80 years or older 14.9%		1738
Ol: Patient completed survey		
Yes - I completed the survey myself		8986
Yes - but I completed the survey with the help from someone		1113
No - someone completed this survey for me 9.0%		985



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NSW Health Patient Survey 2007-Questions About the Visits - Overnight Inpatients February 2007 (n=11265)

Detail	, NRC North America	
	Average	n size
OI: Feb hospital stay was planned or eme	ergency	
Emergency or urgent	65.0%	7107
Waiting list or planned in advance 31.0%		3188
Something else 14.0%		429



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Overnight Inpatients February 2007 (n=11265)

Detail		
Highest correlation with "OI: Overall care received"	Males (OI)	Females (OI)
% Positive Score	• •	
CD - Emotional Support	66.3%♣	63.6% <b></b>
CD - Information and Education 67.2%	68.1%♣	66.6%
CD - Family and Friends	64.2%♣	58.7% <b></b>
CD - Continuity and Transition 60.7%	64.2%₹	58.0% <b></b>
CD - Coordination of Care	72.1%♣	68.9% <b>↑</b>
CD - Respect for Patient Preferences	71.4%	70.5%
CD - Physical Comfort	77.7%♣	73.9% <b>↑</b>
CD - Access to Care	72.2%◀	70.8%
	n s	size
OI: Gender		
Male 41.9%	46	538
Female 58.1%	64	171



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Overnight Inpatients (continued) February 2007 (n=11265)

Detail				
Highest correlation with "OI: Overall care received"	Ages 0 - 19 (OI)	Ages 20 - 39 / (OI)	Ages 40 - 59 (OI)	Ages 60+ (OI)
% Positive Score				
CD - Emotional Support	53.8% <b></b>	57.4% <b></b>	63.2% <b>★</b>	68.9%₹
CD - Information and Education 67.2%	52.5% <b>★</b>	60.9% <b>★</b>	66.7%	70.6%♣
CD - Family and Friends	51.6% <b></b>	49.3% <b>★</b>	57.6% <b></b>	68.7%♣
CD - Continuity and Transition 60.7%	52.8% <b>★</b>	53.2% <b>★</b>	61.1%	63.8%♣
CD - Coordination of Care	53.3% <b>★</b>	61.3% <b>★</b>	68.0% <b>★</b>	75.4%₹
CD - Respect for Patient Preferences	62.3% <b>★</b>	66.5% <b>★</b>	70.6%	73.0%♣
CD - Physical Comfort	66.7% <b>↑</b>	70.4% <b></b>	74.6%	78.7% <b>↓</b>
CD - Access to Care	66.4% <b>★</b>	69.5% <b>★</b>	69.2% <b>★</b>	73.6%₹

	n size	
OI: Age category		_
Ages 0 - 19 11.4%	164	
Ages 20 - 39 21.5%	2317	
Ages 40 - 59 24.4%	2660	
Ages 60 and over	5998	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Overnight Inpatients (continued) February 2007 (n=11265)

Detail			
Highest correlation with "OI: Overall care received"	Australia (OI)	Other English Speaking (OI)	Non-English Speaking (OI)
% Positive Score			
CD - Emotional Support	65.4%♣	67.8%♣	60.4% <b></b>
CD - Information and Education 67.2%	67.8%	70.1%₹	63.5% <b>↑</b>
CD - Family and Friends	61.1%	61.9%	59.4% <b>★</b>
CD - Continuity and Transition 60.7%	60.7%	63.3%♣	59.4% <b></b>
CD - Coordination of Care	70.9%	73.1%♣	66.3% <b>↑</b>
CD - Respect for Patient Preferences	72.3%♣	73.0%♣	64.3% <b>★</b>
CD - Physical Comfort	75.9%	76.1%	73.4% <b>↑</b>
CD - Access to Care	72.0%	71.7%	68.9% <b>★</b>
		n size	
OI: Country/region of origin			
Australia 72.4%		8288	
Other English Speaking 9.6%		1052	
Other Non-English Speaking 17.9%		1685	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Overnight Inpatients (continued) February 2007 (n=11265)

Detail			
Highest correlation with "OI: Overall care received"	Only this time (OI)	One other time (OI)	Two or more other times (OI)
% Positive Score			
CD - Emotional Support	66.4%♣	64.5%	58.9% <b></b>
CD - Information and Education 67.2%	68.6%₹	66.9%	62.6% <b>↑</b>
CD - Family and Friends	61.5%	61.0%	58.8% <b></b>
CD - Continuity and Transition 60.7%	61.9%♣	60.7%	56.6% <b>↑</b>
CD - Coordination of Care	72.1%♣	70.6%	63.4% <b>★</b>
CD - Respect for Patient Preferences	72.5%♣	70.3%	66.0% <b>★</b>
CD - Physical Comfort	76.8%♣	75.3%	71.2% <b></b>
CD - Access to Care	71.2%	72.1%	70.8%
		n size	
OI: Times in hospital overnight in past six months			
Only this time 60.7%		6706	
This time and one other 22.7%		2453	
This time and more than one other time 16.7%		1838	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Overnight Inpatients (continued) February 2007 (n=11265)

Highest correlation with "OI: Overall care received"  % Positive Score	Poor/Fair Health Rating (OI)	Good Health Rating (OI)	Very Good Health Rating (OI)	Excellent Health Rating (OI)
CD - Emotional Support	58.3% <b>★</b>	65.8%♣	68.6%♣	71.6% <b>↓</b>
CD - Information and Education 67.2%	61.4% <b></b>	68.9%₹	70.5%♣	73.2%♣
CD - Family and Friends	58.0% <b>★</b>	60.7%	63.4%₹	65.1%♣
CD - Continuity and Transition 60.7%	54.3%★	62.6%₹	64.8%₹	66.1%♣
CD - Coordination of Care	65.5% <b></b>	71.8%₹	73.0%♣	73.4%♣
CD - Respect for Patient Preferences 70.9%	65.2% <b>★</b>	71.4%	75.0%♣	78.0%₹
CD - Physical Comfort	70.7% <b></b>	76.5%₹	78.7%₹	78.2%₹
CD - Access to Care	68.1% <b></b>	71.2%	73.1%♣	75.2%₹

	n size
OI: Rate health	
Excellent Health Rating 10.0%	1072
Very Good Health Rating 25.0%	2742
Good Health Rating 33.2%	3523
Poor/Fair Health Rating 31.8%	3433



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## NSWHEALTH Performance Across Facilities - OI

- **★** Significantly Higher Than NSW Average (OI)
- ♣ Significantly Lower Than NSW Average (OI)

### **Overall Indicators**

	Overall care received (%Good/ VGood/ Exc)	Overall facility rating (%9/ 10)	Would reco- mmend (%Yes, definitely)	Availability of Drs (%Good/ VGood/ Exc)	Availability of Nurses (%Good/ VGood/ Exc)	Confide- nce/trust in Nurses (%Yes, always)	Nurses discussed anxieties/ fears (%Yes, completely)	Enough say about treatment (%Yes, always)
NSW Average (OI)	88.3%	40.1%	63.0%	76.5%	80.6%	72.7%	51.4%	53.0%
-Greater Southern Area Health Service	90.7% <b></b>	43.1% <del>↑</del>	64.0%	78.7% <b>↑</b>	84.3%★	77.6% <del>↑</del>	55.5% <del>↑</del>	56.3% <b></b>
-Greater Western Area Health Service	87.3%	38.6%	60.1%♣	78.5% <b></b>	80.6%	71.9%	53.3%	56.6% <b></b>
-Hunter New England Area Health Service	88.8%	40.2%	62.8%	78.6% <del>↑</del>	83.0%★	76.9% <del>↑</del>	54.4% <del>↑</del>	56.7% <b></b>
-North Coast Area Health Service	90.6% <del>↑</del>	45.0% <b>↑</b>	67.5% <del>↑</del>	78.3% <b></b>	84.6% <b>★</b>	76.6% <del>↑</del>	54.8% <del>↑</del>	55.6% <del>↑</del>
-N Sydney/Central Coast AHS	88.6%	35.0%♣	60.9%₹	73.9%♣	78.0%♣	72.0%	50.1%	50.6%♣
-SE Sydney/Illawarra AHS	88.8%	41.8% <del>↑</del>	64.7%★	76.7%	82.0%★	74.2% <b>↑</b>	52.5%	51.3%₹
-Sydney South West AHS	87.2%₹	41.6% <del>↑</del>	63.8%	76.6%	77.4%₹	68.4%₹	49.3%₹	51.4%₹
-Sydney West Area Health Service	86.1%₹	36.5%₹	59.7%₹	73.4%₹	79.0%₹	69.1%₹	46.8%₹	51.1%₹
-The Children's Hospital at Westmead	83.3%	16.7%	50.0%	20.0%₹	50.0%₹	16.7%₹	25.0%	16.7%₹



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# NSW@HEALTH Performance Across Facilities - OI

- **★** Significantly Higher Than NSW Average (OI)
- ♣ Significantly Lower Than NSW Average (OI)

### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordina- tion of Care	CD - Respect for Patient Preferences	CD - Family and Friends	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (OI)	71.4%	67.2%	64.7%	70.3%	70.9%	61.0%	75.5%	60.7%
-Greater Southern Area Health Service	73.4% <b>↑</b>	69.4% <del>↑</del>	68.7%★	73.9% <del>↑</del>	75.4% <del>↑</del>	64.7%★	79.5% <b></b>	63.6% <b></b>
-Greater Western Area Health Service	71.2%	68.3%	67.0% <b>★</b>	74.5% <del>↑</del>	73.5% <b></b>	64.0%★	76.8%	60.3%
-Hunter New England Area Health Service	72.6%	68.3%	67.1% <del>↑</del>	73.3% <b>↑</b>	73.3% <b></b>	63.4% <b>★</b>	76.7% <del>↑</del>	62.5% <b>↑</b>
-North Coast Area Health Service	73.7% <b></b>	72.0% <b>↑</b>	68.0% <b></b>	73.2% <b>↑</b>	73.2% <b></b>	62.6%	78.7% <b></b>	61.4%
-N Sydney/Central Coast AHS	70.4%	66.6%	63.4%₹	67.5%♣	70.6%	59.9%	72.6%₹	58.4%♣
-SE Sydney/Illawarra AHS	71.3%	67.7%	65.1%	70.2%	70.9%	61.8%	76.6%	61.0%
-Sydney South West AHS	70.4%♣	65.9%₹	62.6%₹	67.7%₹	67.5%₹	59.8%	73.8%₹	61.4%
-Sydney West Area Health Service	70.5%	63.5%₹	61.3%₹	68.6%₹	68.5%₹	56.6%₹	73.5%₹	58.2%₹
-The Children's Hospital at Westmead	60.0%	56.3%	39.3%	65.4%	58.3%	33.3%	72.2%	45.8%



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### NSW Health Patient Survey 2007-CHAPTER 6 : Patient Category - Day NSW@HEALTH Only Inpatients (DI) February 2007 (n=8396)

### Day Only Inpatients (DI)

-- Core Dimensions of Patient-centred Care: Day Only Inpatients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the seven dimensions and are identified with the prefix of SD.

CD - Access to care: This dimension refers to the extent to which an individual can obtain health care services. A patient's ability to access services according to his or her needs are aspects of this dimension. High access scores entails:

\* Availability of staff to meet patient needs and answer questions

\* Reasonable amount of time to obtain health services

\* Scheduling of health services to meet patient needs and minimize conflicts

CD - Information and education : Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce these fears:

\* Information on clinical status, progress and prognosis;

\* Information on processes of care; and

\* Information to facilitate autonomy, self care and health promotion.

CD - Emotional support and alleviation of fear and anxiety : Fear and anxiety associated with illness can be as debilitating as the physical effects. Health professionals should pay particular attention to: \* Anxiety over physical status, treatment and prognosis;

\* Anxiety over the impact of the illness on themselves and family; and

\* Anxiety over the financial impact of illness.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

\* Coordination of clinical care;

\* Coordination of ancillary and support services; and

\* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

An atmosphere respectful of the individual patient should focus on quality of life.

\* Involve the patient in medical decisions.

\* Provide the patient with dignity, and respect a patient's autonomy.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

\* Pain management;

\* Assistance with activities and daily living needs; and

\* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

\* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;

\* Coordinate and plan ongoing treatment and services after discharge; and

Provide information regarding access to clinical, social, physical and financial support on a continuing basis.

-- Supplementary Areas of Patient-centred Care: Day Only Inpatients -- In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Surgery, Procedures, and Tests: components of the patient experience that are specific to surgery, procedures, or tests and the

information provided to patients before and after procedures

\* Overall Attitudes : global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.



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# NSW Health Patient Survey 2007-Summary Dimensions of Care - Day Only Inpatients February 2007 (n=8396)

Detail		
Highest correlation with "DI: Overall care received"	NRC North America Average	n size
% Positive Score		
CD - Coordination of Care	89.8%♣	8354
CD - Emotional Support	86.2%♣	8321
CD - Information and Education 76.1%	87.0%♣	7700
SD - Overall Attitudes 83.2%	95.2%₹	8367
CD - Continuity and Transition 72.7%	80.6%♣	8141
CD - Respect for Patient Preferences	93.4%♣	8349
SD - Surgery, Procedures, and Tests	82.4%♣	8241
CD - Access to Care	96.1%♣	8359
CD - Physical Comfort 57.5%	87.8%♣	8019



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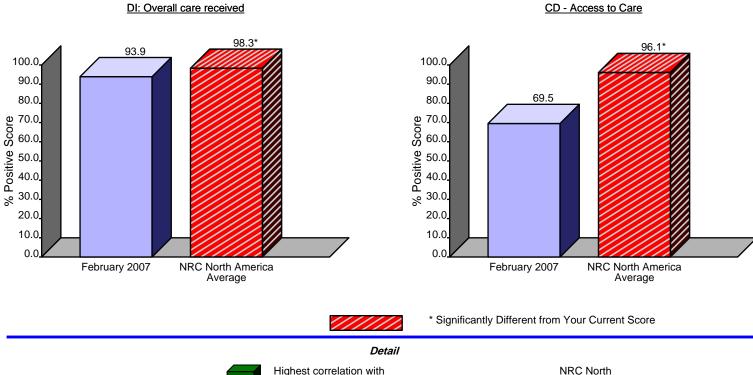
## NSW Health Patient Survey 2007-Key Drivers - Day Only Inpatients February 2007 (n=8396)

	Highest correlation with	etail	NRC North America		Correlation
	"DÎ: Overall care received"	1	Average	n size	Coefficient
% /	Positive Score				
DI: Organisation of hospi	tal/dept	75.5%	89.8%♣	8210	0.598
DI: Easy to find staff to talk to re: co	oncerns	58.3%		5061	0.546
DI: Staff did everything possible to control	nausea	73.1%	84.3%♣	3036	0.545
DI: Treated with respect/dignity in h	nospital	85.4%		8208	0.545
DI: Nurse discussed anxieties/fears re: pro	ocedure	62.0%	79.5%♣	4524	0.530
DI: Rate availability of	nurses	87.7%	97.0%♣	8215	0.527
DI: Confidence/trust in	nurses	82.2%	88.8%♣	8232	0.519
DI: Organisation of Emergeno	cy Care	75.6%		2599	0.515
DI: Staff did everything possible to cont	rol pain	72.2%	86.9%♣	2857	0.513
DI: Rate how drs and nurses work to	ogether	94.1%		8193	0.508
DI: Nurse answered questions understa	andably	76.5%	87.6%♣	6814	0.507
DI: Organisation of admission p	process	77.2%		8253	0.483
DI: Enough info in ER re: condition/tre	eatment	67.5%		2060	0.481
DI: Rate courtesy of	nurses	93.9%	98.1%♣	8225	0.473
DI: Got bathroom help	in time	74.4%	90.8%₹	2855	0.468



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## NSW Health Patient Survey 2007-Access to Care - Day Only Inpatients February 2007 (n=8396)



	Detail		
	Highest correlation with  "DI: Overall care received"	NRC North America Average	n size
%	Positive Score		
DI: Rate availability o	of nurses 87.7%	97.0%♣	8215
DI: Rate availabili	ity of drs	95.0%♣	8178
DI: Feelings about wait time for ac	dmission 79.7%		6872
DI: Admission date changed by	hospital 85.5%		7026
DI: Given choice of admission	on dates 30.9%		6720
DI: Length of time waited for ac	dmission 40.1%		6550

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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# NSW Health Patient Survey 2007-Other Measures Related to Access to Care February 2007 (n=8396)

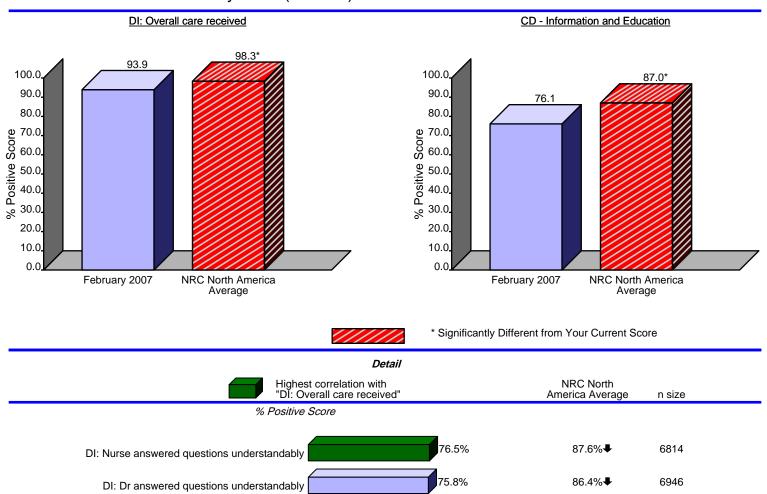
Detail				
	NRC North America Average	n size		
DI: Waited too long for start of procedure				
Yes, definitely 10.7%	5.6% <b>★</b>	808		
Yes, somewhat 23.3%	17.3% <b>↑</b>	1845		
No 66.0%	77.1%₹	5546		
DI: Waited too long to schedule procedure				
Yes 17.2%	8.0% <b>★</b>	807		
No 82.8%	92.0%₹	4038		



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NSW Health Patient Survey 2007-Information and Education - Day Only Inpatients February 2007 (n=8396)





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# NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=8396)

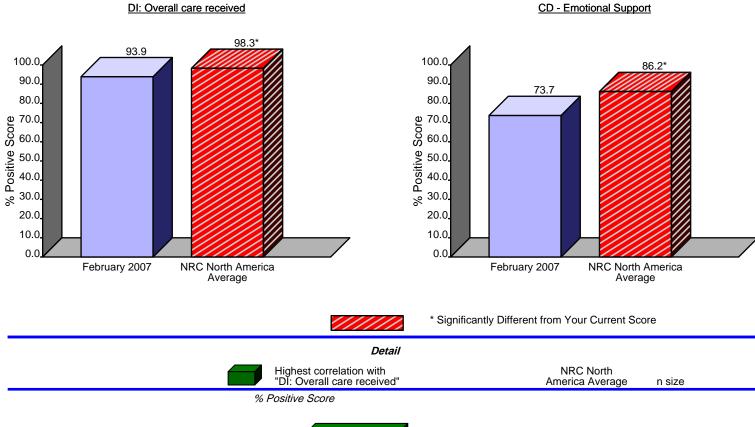
Detail		
	NRC North America Average	n size
DI: Told when to expect test results		
Yes84.3%	82.8% <b>↑</b>	4117
No 15.7%	17.2%♣	716
DI: Dr explained why tests were needed		
Yes, completely	89.5%♣	4257
Yes, somewhat 10.7%	8.5% <b>★</b>	497
No 13.5%	2.0% <b>★</b>	156
DI: Given reason for delay in procedure start		
Yes 26.1%	23.1% <b>★</b>	1958
No 17.7%	9.1% <b></b>	1274
Procedure started on time 56.2%	67.8%♣	4462
DI: Procedure results explained understandably		
Yes, completely 76.2%	83.9%♣	6142
Yes, somewhat 19.1%	13.4% <b></b>	1427
No 14.7%	2.6% <b>↑</b>	358
DI: Told how to prepare for tests		
Yes, completely	91.9%♣	4310
Yes, somewhat 10.0%	6.4% <b>↑</b>	457
No 13.0%	1.7% <b>★</b>	125
DI: Enough info in ER re: condition/treatment		
Did not want information $1.0\%$		27
Did not use emergency room 12.1%		303
Yes, definitely 58.6%		1419
Yes, somewhat 20.0%		471
No 8.2%		170



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### **NSW**HEALTH

## NSW Health Patient Survey 2007-Emotional Support - Day Only Inpatients February 2007 (n=8396)



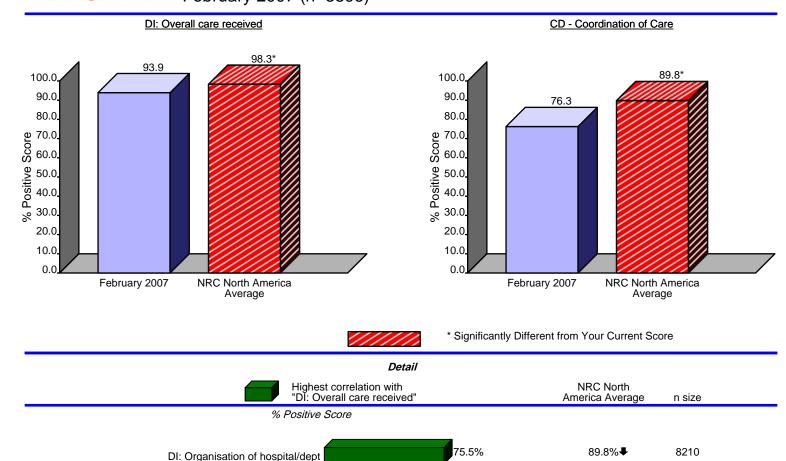
Highest correlat "DI: Overall care	ion with e received"	NRC North America Average	n size	
% Positive Score				
DI: Easy to find staff to talk to re: concerns	58.3%		5061	
DI: Nurse discussed anxieties/fears re: procedure	62.0%	79.5% <b>↓</b>	4524	
DI: Confidence/trust in nurses	82.2%	88.8%♣	8232	
DI: Confidence/trust in drs	86.1%	92.1%♣	8234	
DI: Dr discussed anxieties/fears re: procedure	66.4%	76.5%♣	4913	



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## NSW HEALTH

## NSW Health Patient Survey 2007-Coordination of Care - Day Only Inpatients February 2007 (n=8396)



77.2%

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

Your current score is: higher ★ or lower♣.



2599

8253

DI: Organisation of Emergency Care

DI: Organisation of admission process

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# NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=8396)

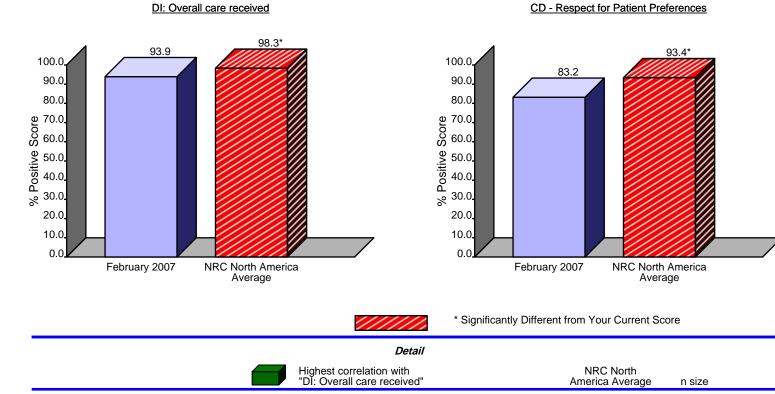
	NRC North America Average	n size
DI: Had to repeat info during admission		
No 50.8%		4264
Yes 49.2%		3925



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## NSW HEALTH

NSW Health Patient Survey 2007-Respect for Patient Preferences - Day Only Inpatients February 2007 (n=8396)



% Positive Score 85.4% 8208 DI: Treated with respect/dignity in hospital 89.0% 96.2%₹ 8014 DI: Enough say about care 80.1% 91.4%₹ 8193 DI: Nurses talked as if patient wasn't there 78.5% 92.6%₹ 8179 DI: Dr talked as if patient wasn't there



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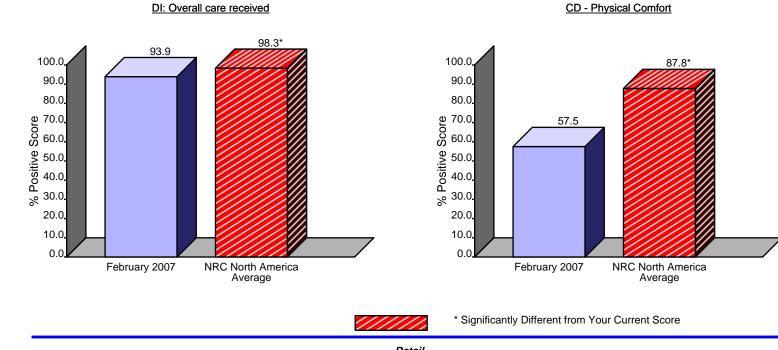
# NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=8396)

Detail		
	NRC North America Average	n size
DI: Enough privacy during visit		
Yes, always 74.1%		6185
Yes, sometimes 19.9%		1516
No 6.0%		449
DI: Given info re: patients rights/responsibilities		
Yes, completely 70.1%		5866
Yes, somewhat 20.1%		1543
No 9.8%		699
DI: Involves in care decisions as wanted		
Yes, definitely 67.2%	83.2%♣	5544
Yes, somewhat 23.2%	13.8% <b>★</b>	1787
No 9.7%	3.1% <b>↑</b>	724



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### NSW Health Patient Survey 2007-Physical Comfort - Day Only Inpatients February 2007 (n=8396)



Detail Highest correlation with "DI: Overall care received" NRC North America Average n size % Positive Score 86.9%₹ 2857 DI: Staff did everything possible to control pain 90.8%₹ 2855 DI: Got bathroom help in time 86.1% 91.3%₹ 2641 DI: Amount of pain medicine received 62.0%₹ 1801 DI: Minutes taken to get pain medicine 22.5% 7726 DI: Time waited for help after call button



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# NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=8396)

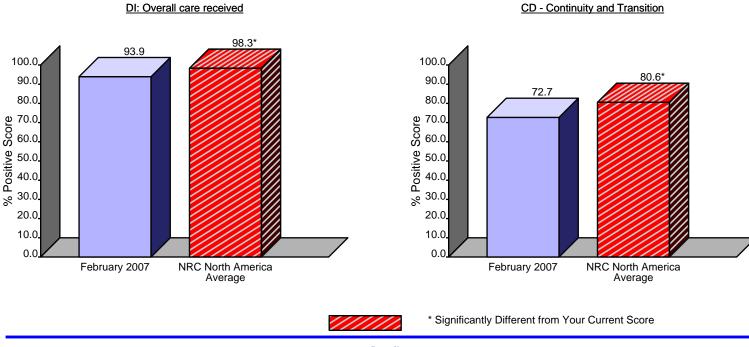
	NRC North America Average	n size
DI: Request pain medicine		
Yes 50.9%	35.1% <b>★</b>	1533
No 49.1%	64.9%₹	1608
DI: Staff did everything possible to control nausea		
I had no nausea or upset stomach 60.3%	67.3%₹	4984
Yes, completely 29.0%	27.6% <b>★</b>	2282
Yes, somewhat 8.7%	4.1% <del>↑</del>	617
No <b>1</b> 2.0%	1.1% <del>↑</del>	137
DI: Had any pain		
Yes 35.4%	32.7% <b>★</b>	2661
No 64.6%	67.3%₹	5399
DI: Level of pain		
I had no pain 13.0%	38.3%₹	449
Mild 17.1%	22.7%₹	530
Moderate 42.8%	28.2% <b>↑</b>	1333
Severe 27.0%	10.8% <b></b>	801



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## NSW HEALTH

NSW Health Patient Survey 2007-Continuity and Transition - Day Only Inpatients February 2007 (n=8396)



Detail Highest correlation with "DI: Overall care received" NRC North America Average n size % Positive Score 80.9% 86.3%₹ 3640 DI: Explained purpose of new medicine 80.1%₹ 8009 DI: Explained danger signals to watch for at home 3066 66.6%₹ DI: Explained side-effects of new medicine 73.8% 81.9%₹ 7939 DI: Told when you could resume usual activities



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# NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=8396)

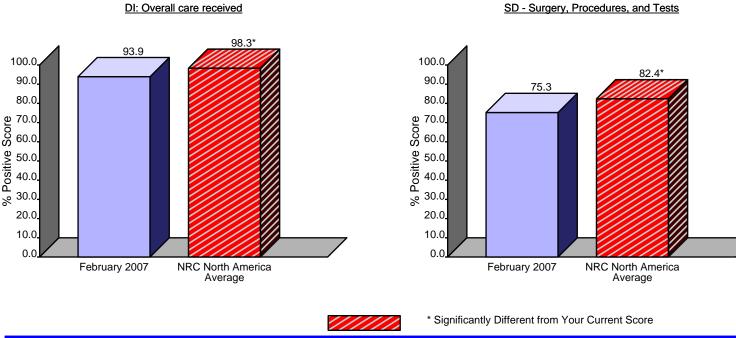
Detail Detail		
	NRC North America Average	n size
DI: Explained when allowed to go home		
Yes, completely 82.4%	89.2%₹	6871
Yes, somewhat 13.9%	9.0% <b>★</b>	1042
No 13.7%	1.8% <b></b>	271
DI: Staff helped make arrangements for another visit		
Yes 65.4%	68.4%♣	5236
No 8.8%	5.5% <b>↑</b>	670
No other visit was needed 25.9%	26.2%	2161
DI: Knew who to call for help after leaving		
Yes 83.6%	92.8%♣	6872
No 7.9%	2.6% <b>↑</b>	568
Not sure 8.5%	4.5% <b></b>	644

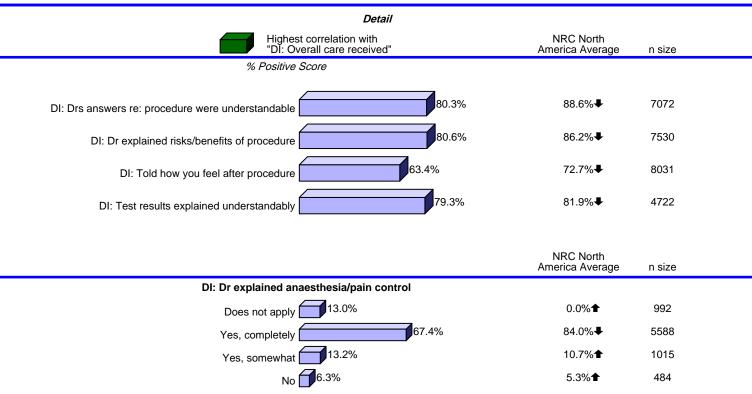


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NSW Health Patient Survey 2007-Questions About Surgery, Procedures, and Tests - Day Only Inpatients February 2007 (n=8396)

SD - Surgery, Procedures, and Tests





Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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NSW Health Patient Survey 2007-Questions About Surgery, Procedures, and Tests - Day Only Inpatients (continued) February 2007 (n=8396)

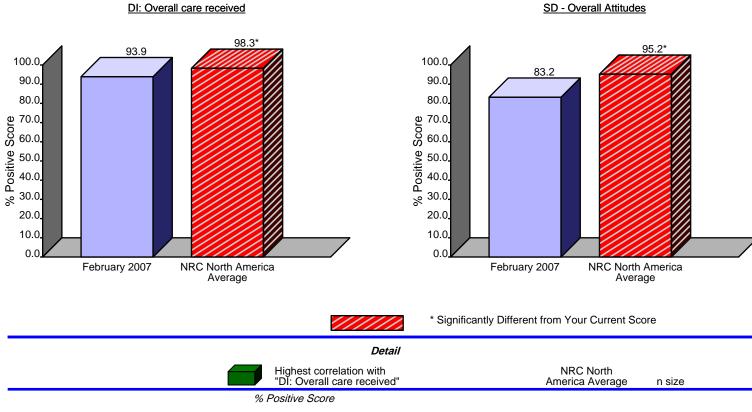
Detail		
	NRC North America Average	n size
DI: Had questions that were not discussed		
Did not have any questions 39.0%	41.3%₹	3217
No 47.3%	49.6%₹	3821
Yes 13.7%	9.0% <b>★</b>	1032



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## NSW HEALTH

NSW Health Patient Survey 2007-Questions About Overall Attitudes - Day Only Inpatients February 2007 (n=8396)



Highest correlation with "DI: Overall care received"	NRC North America Average	n size
% Positive Score		
DI: Rate hospital/department		8107
DI: Would recommend hospital/department	82.8%♣	8087
DI: Rate how drs and nurses work together		8193
DI: Rate courtesy of nurses	98.1%♣	8225
DI: Rate courtesy of admission staff	97.1%♣	8273
DI: Rate courtesy of drs	98.1%₹	8218



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NSW Health Patient Survey 2007-Questions About the Patients - Day Only Inpatients February 2007 (n=8396)

Detail		
	NRC North America Average	n size
DI: Rate health		
Poor 7.0%	2.1% <b>★</b>	504
Fair 21.3%	11.4% <b></b>	1661
Good 36.5%	32.7% <b>↑</b>	2950
Very Good 26.6%	36.8%♣	2246
Excellent 8.6%	17.0%₹	712
DI: Days in bed due to illness/injury in Feb		
None 46.5%		3972
One day 17.4%		1397
Two days 9.7%		772
Three days 6.1%		469
Four days 4.2%		320
Five-to-seven days 6.6%		488
Eight-to-ten days 13.0%		229
More than ten days 6.4%		463
DI: Number of times admitted to this hospital in Feb		
One 85.5%		6770
Two 9.4%		642
Three (12.2%		141
Four <b>1</b> 0.9%		55
Five to nine 0.5%		28
Ten or more 1.6%		102
DI: Number of times in hosp overnight or longer		
Only this time 67.1%		5107
This time and one other 19.5%		1433
This time and more than one other time 13.4%		871



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NSW Health Patient Survey 2007-Questions About the Patients - Day Only Inpatients (continued) February 2007 (n=8396)

Detail		
	NRC North America Average	n size
DI: Patient classification		
Public or Medicare patient 84.2%		7006
Private patient/claiming against private health insurance 11.8%		883
WorkCover patient 0.6%		40
Department of Veterans Affairs (DVA) patient 1.9%		149
Something else 0.6%		34
Not sure <b>1</b> 1.0%		76
DI: Level of education completed		
Less than Year 12 at secondary school 49.6%		3985
Completed Year 12 at secondary school 17.3%		1327
Trade or technical certificate or diploma 20.4%		1571
University graduate 8.3%		594
Post graduate / higher degree 4.4%		282
DI: Aboriginal or Torres Strait Island background		
No98.1%		8017
Yes, Aboriginal 1.7%		156
Yes, Torres Strait Islander 0.2%		15



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NSW Health Patient Survey 2007-Questions About the Patients - Day Only Inpatients (continued) February 2007 (n=8396)

Detail	
	NRC North America Average n size
DI: Language spoken at home	•
English89.2%	7259
Italian 1.2%	66
Greek <b>1</b> .3%	64
Spanish 0.8%	50
Croatian 0.4%	22
Serbian	19
Arabic 1.4%	82
Cantonese 1.0%	60
Mandarin	60
Vietnamese	28
Korean	21
Other 12.6%	163
DI: Country of origin	
Australia / Torres Strait Islands 69.9%	6035
New Zealand 1.5%	120
Other Pacific 1.0%	61
United Kingdom / Ireland 7.3%	607
Other Europe 9.8%	663
Middle East 12.6%	164
China <b>1</b> .9%	122
Vietnam	46
Other Asia 13.4%	221
Africa 0.9%	63
North America 0.2%	20
South America 0.9%	65
DI: Gender	
Male 44.7%	3627
Female 55.3%	4601



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NSW Health Patient Survey 2007-Questions About the Patients - Day Only Inpatients (continued) February 2007 (n=8396)

Detail		
	NRC North America Average	n size
DI: Age Category		
Up to 9 years		1
10 to 14 years <b>●</b> 0.0%		2
15 to 19 years <b>1</b> 0.9%		77
20 to 29 years 6.0%		474
30 to 39 years 8.9%		704
40 to 49 years 12.0%		985
50 to 59 years 16.5%		1362
60 to 69 years 21.4%		1806
70 to 79 years 23.3%		2011
80 years or older 10.8%		889
DI: Patient completed survey		
Yes - I completed the survey myself		7100
Yes - but I completed the survey with the help from someone 8.1%		607
No - someone completed this survey for me 7.0%		511



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# NSW Health Patient Survey 2007-Questions About the Visits - Day Only Inpatients February 2007 (n=8396)

Detail		
	NRC North America Average	n size
DI: Had tests before admission		
Yes 60.1%	68.2%♣	4842
No 39.9%	31.8% <b>★</b>	3275
DI: Feb day admission was planned or emergency		
Emergency or urgent 20.1%		1441
Waiting list or planned in advance		6210
Something else 4.0%		273



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Day Only Inpatients February 2007 (n=8396)

Detail		
Highest correlation with "DI: Overall care received"	Males (DI)	Females (DI)
% Positive Score		
CD - Coordination of Care	78.4% <b></b>	74.5% <b>↑</b>
CD - Emotional Support	75.2%◀	72.5% <b>↑</b>
CD - Information and Education 76.1%	77.2% <b>₹</b>	75.2%
CD - Continuity and Transition 72.7%	74.5%♣	71.2% <b>↑</b>
CD - Respect for Patient Preferences 83.2%	83.1%	83.3%
CD - Access to Care	69.8%	69.3%
CD - Physical Comfort 57.5%	58.6%	56.6%
	n	size
DI: Gender		
Male 44.7%	30	627
Female 55.3%	40	601



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Day Only Inpatients (continued)
February 2007 (n=8396)

Detail				
Highest correlation with "DI: Overall care received"	Ages 0 - 19 / (DI)	Ages 20 - 39 (DI)	Ages 40 - 59 (DI)	Ages 60+ (DI)
% Positive Score				
CD - Coordination of Care	59.7% <b></b>	61.2% <b></b>	74.0% <b></b>	81.8%₹
CD - Emotional Support	64.2% <b>★</b>	64.3% <b></b>	70.8% <b>↑</b>	78.4%♣
CD - Information and Education 76.1%	65.3% <b>↑</b>	65.5% <b></b>	75.7%	79.7%♣
CD - Continuity and Transition 72.7%	64.6% <b>↑</b>	63.4% <b>★</b>	71.4% <b></b>	76.1%♣
CD - Respect for Patient Preferences 83.2%	73.6% <b>↑</b>	78.3% <b>↑</b>	82.2%	85.2%₹
CD - Access to Care 69.5%	66.3%	67.2% <b>★</b>	68.9%	70.5%
CD - Physical Comfort 57.5%	61.6%	58.1%	55.8% <b></b>	58.1%
		n si	ize	
DI: Age Category				
Ages 0 - 19 0.9%		80	0	
Ages 20 - 39 14.9%	1178			
Ages 40 - 59 28.6%		2347		
Ages 60 and over 55.6%		470	06	



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Day Only Inpatients (continued)
February 2007 (n=8396)

Detail			
Highest correlation with "DI: Overall care received"	Australia (DI)	Other English Speaking (DI)	Non-English Speaking (DI)
% Positive Score			
CD - Coordination of Care	78.3%♣	81.7%♣	68.1% <b>會</b>
CD - Emotional Support	75.5%♣	78.6%♣	67.1% <b>↑</b>
CD - Information and Education 76.1%	77.9%♣	81.4%♣	69.0% <b>★</b>
CD - Continuity and Transition 72.7%	72.9%	76.6%♣	70.5% <b>↑</b>
CD - Respect for Patient Preferences 83.2%	85.5%♣	87.2%₹	75.5% <b>1</b>
CD - Access to Care	70.2%	69.3%	67.7% <b>★</b>
CD - Physical Comfort	56.4% <b></b>	53.1% <del>↑</del>	61.3%♣
		n size	
DI: Country of origin			
Australia 69.9%		6035	
Other English Speaking 9.0%		747	
Other Non-English Speaking 21.1%		1405	



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Day Only Inpatients (continued)
February 2007 (n=8396)

Detail	
Highest correlation with "DI: Overall care received"	Only this time One other time Two or more (DI) (DI) other times (DI)
% Positive Score	
CD - Coordination of Care	77.8%♣ 74.8% 67.6%♠
CD - Emotional Support	75.2%♣ 72.1%♠ 64.6%♠
CD - Information and Education 76.1%	78.1%♣ 73.7%♠ 65.0%♠
CD - Continuity and Transition 72.7%	74.3% <b>♣</b> 71.2% 65.3% <b>♠</b>
CD - Respect for Patient Preferences	84.7%♣ 81.8%♠ 75.2%♠
CD - Access to Care	69.0% 69.0% 71.0%
CD - Physical Comfort 57.5%	55.8% <b>↑</b> 62.8% <b>↓</b> 60.7% <b>↓</b>
	n size
DI: Number of times in hosp overnight or longer	
Only this time	5107
This time and one other 19.5%	1433
This time and more than one other time 13.4%	871



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Day Only Inpatients (continued)
February 2007 (n=8396)

Detail  Highest correlation with "DI: Overall care received"	Poor/Fair Health Rating (DI)	Good Health Rating (DI)	Very Good Health Rating (DI)	Excellent Health Rating (DI)
% Positive Score				
CD - Coordination of Care	70.9% <b></b>	77.2%	80.5%₹	78.2%
CD - Emotional Support	66.4% <b>★</b>	74.4%	79.6%♣	78.9%♣
CD - Information and Education 76.1%	68.5% <b>★</b>	76.5%	82.2%♣	82.6%♣
CD - Continuity and Transition 72.7%	65.5% <b>★</b>	73.7%	78.1%♣	76.4%♣
CD - Respect for Patient Preferences	78.0% <b>↑</b>	83.8%	87.7%♣	85.7%♣
CD - Access to Care	67.2% <b>★</b>	69.2%	71.7%♣	71.1%
CD - Physical Comfort 57.5%	59.3%₹	55.7% <b></b>	56.7%	58.3%
		n s	ize	
DI: Rate health				
Poor/Fair Health Rating 28.3%		210	65	
Good Health Rating 36.5%	2950			
Very Good Health Rating 26.6%		22	46	

Excellent Health Rating 8.6%

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. Your current score is: higher ★ or lower ◄.



712

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## NSW@HEALTH Performance Across Facilities - DI

- **★** Significantly Higher Than NSW Average (DI)
- ♣ Significantly Lower Than NSW Average (DI)

### **Overall Indicators**

	Overall care received (%Good/ VGood/ Exc)	Overall facility rating (%9/ 10)	Would reco- mmend (%Yes, definitely)	Availability of Drs (%Good/ VGood/ Exc)	Availability of Nurses (%Good/ VGood/ Exc)	Confide- nce/trust in Nurses (%Yes, always)	Nurses discussed anxieties/ fears (%Yes, completely)	Enough say about treatment (%Yes, always)
NSW Average (DI)	93.9%	51.0%	71.2%	83.5%	87.7%	82.2%	62.0%	89.0%
-Greater Southern Area Health Service	96.5% <del>↑</del>	54.2% <b></b>	74.9% <b>↑</b>	84.3%	93.4%★	88.5%★	68.4% <del>↑</del>	93.9% <b></b>
-Greater Western Area Health Service	94.1%	54.7% <b></b>	68.3%₹	82.8%	90.5% <b></b>	88.2% <b></b>	68.6% <del>↑</del>	90.7%
-Hunter New England Area Health Service	95.3% <b></b>	56.2% <b></b>	74.2% <b>↑</b>	84.5%	90.2%★	86.3%★	64.4%	92.5% <b>↑</b>
-North Coast Area Health Service	96.8% <del>↑</del>	57.7% <del>↑</del>	80.2% <b>★</b>	85.8% <del>↑</del>	93.8% <b></b>	90.4%★	71.8% <del>↑</del>	93.1% <b></b>
-N Sydney/Central Coast AHS	93.3%	51.2%	70.4%	82.1%	87.6%	84.5%★	65.5% <del>↑</del>	89.6%
-SE Sydney/Illawarra AHS	92.4%₹	49.3%	70.9%	81.8%₹	86.7%	80.4%₹	59.0%₹	88.2%
-Sydney South West AHS	91.8%₹	44.6%₹	68.3%₹	82.8%	82.2%₹	75.0%₹	54.9%₹	85.0%₹
-Sydney West Area Health System	94.4%	48.9%	65.9%₹	84.9%	86.4%	77.2%₹	59.5%	86.0%₹
-The Children's Hospital at Westmead	66.7%₹	50.0%	50.0%	50.0%₹	66.7%₹	50.0%₹	50.0%	33.3%♣



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# NSW@HEALTH Performance Across Facilities - DI

- **★** Significantly Higher Than NSW Average (DI)
- ♣ Significantly Lower Than NSW Average (DI)

### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordination of Care	CD - Respect for Patient Preferences	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (DI)	69.5%	76.1%	73.7%	76.3%	83.2%	57.5%	72.7%
-Greater Southern Area Health Service	68.6%	82.4% <del>↑</del>	79.8% <del></del> <b>↑</b>	82.2% <b>↑</b>	89.2% <b></b>	54.4%₹	77.3% <b>↑</b>
-Greater Western Area Health Service	69.3%	80.5% <del>↑</del>	78.7% <b></b>	79.2% <b></b>	85.6% <b></b>	53.4%-	73.8%
-Hunter New England Area Health Service	69.7%	78.8% <b>↑</b>	76.8% <b>↑</b>	80.0% <b></b>	87.4% <b></b>	58.1%	75.6% <b>↑</b>
-North Coast Area Health Service	69.2%	81.9% <b></b>	79.6% <b></b>	84.0% <b></b>	88.5% <b></b>	58.0%	78.2% <b></b>
-N Sydney/Central Coast AHS	71.3%	76.3%	74.3%	76.5%	83.9%	55.1%₹	71.1%
-SE Sydney/Illawarra AHS	67.8%	75.2%	71.8%₹	73.2%♣	80.7%₹	60.4% <del>↑</del>	71.6%
-Sydney South West AHS	69.0%	71.4%♣	68.5%₹	70.9%₹	77.7%₹	58.7%	68.9%₹
-Sydney West Area Health System	71.4% <b></b>	72.5%♣	71.3%₹	73.6%♣	81.5%₹	56.8%	71.9%
-The Children's Hospital at Westmead	59.4%	27.3%₹	51.9%₹	53.8%₹	45.8%₹	50.0%	71.4%



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NSW Health Patient Survey 2007-CHAPTER 7 : Patient Category -NSW@HEALTH Paediatric Inpatients (PI) February 2007 (n=3147)

### Paediatric Inpatients (PI)

-- Core Dimensions of Patient-centred Care: Paediatric Inpatients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the seven dimensions and are identified with the prefix of SD.

CD - Access to care: This dimension refers to the extent to which an individual can obtain health care services. A patient's ability to access services according to his or her needs are aspects of this dimension. High access scores entails:

\* Availability of staff to meet patient needs and answer questions

\* Reasonable amount of time to obtain health services

\* Scheduling of health services to meet patient needs and minimize conflicts

CD - Information and education : Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce these fears:

\* Information on clinical status, progress and prognosis;

\* Information on processes of care; and

\* Information to facilitate autonomy, self care and health promotion.

CD - Emotional support and alleviation of fear and anxiety : Fear and anxiety associated with illness can be as debilitating as the physical effects. Health professionals should pay particular attention to: \* Anxiety over physical status, treatment and prognosis;

\* Anxiety over the impact of the illness on themselves and family; and

\* Anxiety over the financial impact of illness.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

\* Coordination of clinical care;

\* Coordination of ancillary and support services; and

\* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

An atmosphere respectful of the individual patient should focus on quality of life.

\* Involve the patient in medical decisions.

\* Provide the patient with dignity, and respect a patient's autonomy.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

\* Pain management;

\* Assistance with activities and daily living needs; and

\* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

\* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;

\* Coordinate and plan ongoing treatment and services after discharge; and

Provide information regarding access to clinical, social, physical and financial support on a continuing basis.

-- Supplementary Areas of Patient-centred Care : Paediatric Inpatients -- In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Patient Safety: critical aspects of health care that directly impact the physical safety of patients during their encounter with health care

providers
\* Surgery, Procedures, and Tests: components of the patient experience that are specific to surgery, procedures, or tests and the information provided to patients before and after procedures.

\* Overall Attitudes : global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.

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NSW Health Patient Survey 2007-Summary of Dimensions of Care - Paediatric Inpatients February 2007 (n=3147)

Detail			
Highest correlation with "PI: Overall care received"		NRC North America Average	n size
% Positive Score			
CD - Respect for Patient Preferences	79.4%		3113
CD - Emotional Support	73.9%	76.0%♣	3144
CD - Information and Education	66.6%	74.6% <b>₹</b>	3121
SD - Patient Safety	67.8%	71.1%♣	3137
SD - Overall Attitudes	78.8%	89.4%♣	3144
CD - Coordination of Care	65.3%	69.9%₹	3147
CD - Physical Comfort	67.6%	74.7% <b>₹</b>	2520
CD - Continuity and Transition 58	.4%	66.8%♣	3110
SD - Surgery, Procedures, and Tests	73.4%	85.0%♣	1691
CD - Access to Care	71.2%	89.0%♣	3139



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## NSW Health Patient Survey 2007-Key Drivers - Paediatric Inpatients February 2007 (n=3147)

Highest co	Highest correlation with "PI: Overall care received"			Correlation Coefficient
% Positive Sco		Average		
PI: Treated with respect/dignity during stay	79.4%		3113	0.536
PI: Drs/Nurses worked well together	88.2%	92.6%♣	3116	0.534
PI: Provider understood child's condition	63.0%	70.5%♣	3111	0.528
PI: Nurses attn to my suggestions for child	66.7%	72.7%♣	3116	0.513
PI: Staff controlled pain	73.4%	75.6%♣	1729	0.488
PI: Nurses answers re: child understandable	68.5%	74.9% <b>-</b>	3014	0.485
PI: Confidence/trust in Nurses	73.9%	72.6% <b>↑</b>	3127	0.477
PI: Rate availability of child's nurses	87.0%	92.3%♣	3122	0.475
PI: Comfortable asking child treatment questions	74.0%	84.6%₹	3122	0.469
PI: Confidence/trust in Drs	73.9%	79.5%♣	3120	0.466
PI: Availability of Drs	76.3%	86.6%♣	3116	0.465
PI: Easy to find staff to talk to re: concerns	43.7%		1794	0.464
PI: Organisation of ED care	62.7%	71.6%♣	1963	0.461
PI: Explanation of test results were understandable	58.4%	69.8%♣	1409	0.460
PI: Availability of Nurses for questions/concerns	63.0%	73.6%♣	3064	0.459

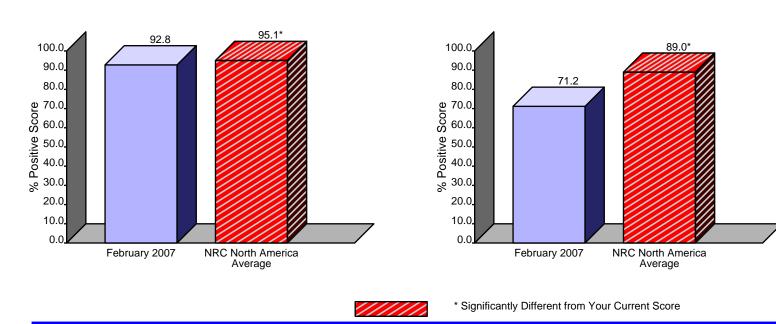


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PI: Overall care received

### NSW Health Patient Survey 2007-Access to Care - Paediatric Inpatients February 2007 (n=3147)

CD - Access to Care



Detail Highest correlation with "PI: Overall care received" NRC North America Average n size % Positive Score 87.0% 92.3%₹ 3122 PI: Rate availability of child's nurses 6.3% 86.6%₹ 3116 PI: Availability of Drs 1120 PI: Feelings about time on waiting list 84.4% 1144 PI: Admission date changed by hospital 1060 PI: Length of time waited for admission 1075 PI: Given choice of admission dates

> Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.



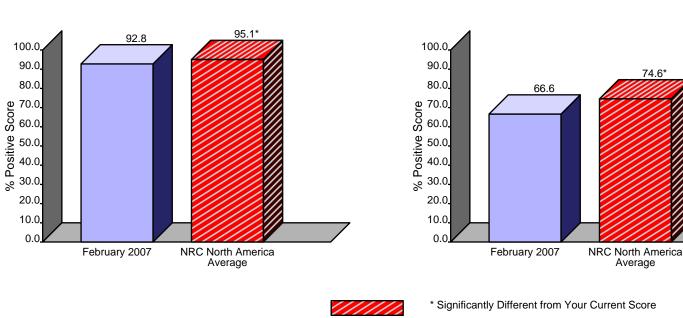
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## NSW<del>@</del>HEALTH

PI: Overall care received

## NSW Health Patient Survey 2007-Information and Education - Paediatric Inpatients February 2007 (n=3147)

**CD - Information and Education** 



	Detail		
	Highest correlation with  "PI: Overall care received"	NRC North America Average	n size
%	Positive Score		
PI: Nurses answers re: child unders	tandable 68.5%	74.9% <b>₹</b>	3014
PI: Answers to questions unders	tandable 68.4%	77.0% <b>▼</b>	3009
PI: Explained reason for wait in going	1 to room 59.4%	67.6%♣	1507



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## NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=3147)

Detail		
	NRC North America Average	n size
PI: Taught how to care for child at home		
Yes, completely 54.1%	71.4%◀	1686
Yes, somewhat 25.6%	18.2% <b>★</b>	782
No 20.3%	10.4% <b></b>	613
PI: Explanation of test results were understandable		
Child is too young/could not understand 39.2%	46.0%♣	1233
Child had no tests 14.5%	5.5% <b>↑</b>	444
Yes, completely 27.0%	33.8%♣	826
Yes, somewhat 16.6%	12.6% <b>↑</b>	503
No 1 2.6%	2.1% <b>↑</b>	80
PI: Amount of info given on treatment		
I did not want information $1.1\%$	0.4% <b>★</b>	32
Too much <b>1</b> 1.0%	2.5%♣	27
Right amount 85.8%	86.5%♣	2682
Not enough 12.2%	10.6% <b></b>	370
PI: Information given to child understandable		
Child is too young/could not understand 44.4%	50.3%♣	1395
No information was given 12.9%	2.9%	83
Yes, definitely 32.2%	32.9%	990
Yes, somewhat 17.3%	11.9% <b></b>	522
No 13.3%	2.1% <b>↑</b>	97
PI: Information given to child		
Child is too young/could not understand 48.2%	52.1%♣	1509
Yes 45.4%	43.7% <b>★</b>	1374
No 6.3%	4.2% <b></b>	184



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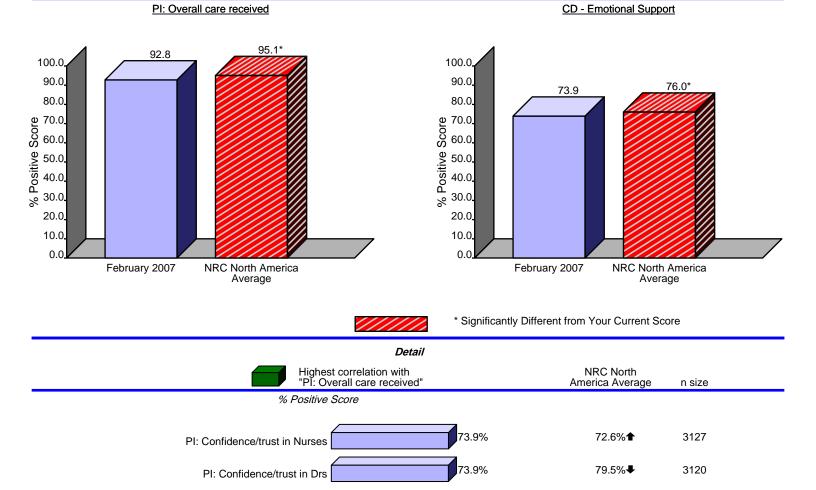
## NSW Health Patient Survey 2007-Other Measures Related to Information and Education (continued) February 2007 (n=3147)

Detail		
	NRC North America Average	n size
PI: Explanation of surgery results were understandable		
Yes, completely 73.6%	84.4%₹	1282
Yes, somewhat 19.2%	12.2% <b>↑</b>	329
No 14.7%	2.4% <b>↑</b>	76
Did not want/need explanation 12.5%	1.1% <b>★</b>	44
PI: Received info re: child condition		
Did not use emergency room 9.3%	22.1%₹	204
Yes, definitely 49.1%	48.6%	1066
Yes, somewhat 34.1%	23.4% <b>★</b>	727
No 7.3%	5.6% <b>★</b>	157
Did not want information 0.2%	0.4%♣	4



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### NSW Health Patient Survey 2007-Emotional Support - Paediatric Inpatients February 2007 (n=3147)



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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## NSW Health Patient Survey 2007-Other Measures Related to Emotional Support February 2007 (n=3147)

Detail		
	NRC North America Average	n size
PI: Availability of Drs to answer questions/concerns		
Never had questions or concerns 15.0%	3.3% <b>★</b>	157
Yes, always 39.9%	55.4%♣	1248
Yes, sometimes 42.8%	36.0% <b>↑</b>	1352
No 12.2%	5.3% <b>↑</b>	367
PI: Availability of Nurses for questions/concerns		
Never had any questions or concerns 12.1%	0.7% <b>★</b>	68
Yes, always	73.1%♣	1937
Yes, sometimes 33.0%	24.3% <b>★</b>	1031
No 13.2%	1.9% <b></b>	96
PI: Discussion of fears about surgery		
Didn't have any fears or anxieties 11.1%	8.2% <b>★</b>	190
Child is too young/couldn't understand 27.8%	37.2%♣	493
Yes, completely 30.0%	30.8%	503
Yes, somewhat 17.2%	15.1% <b>★</b>	293
No 14.0%	8.7% <b></b>	235
PI: ICU Drs available to answer questions		
Never had questions or concerns 15.0%	4.6%	14
Yes, always	57.8%♣	142
Yes, sometimes 33.2%	31.5%	91
No 10.5%	6.1% <b>↑</b>	30
PI: Confidence/trust in ICU Drs		
Yes, always	80.2%♣	205
Yes, sometimes 21.2%	16.7% <b>★</b>	56
No 14.8%	3.1% <b>★</b>	14



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## NSW Health Patient Survey 2007-Other Measures Related to Emotional Support (continued) February 2007 (n=3147)

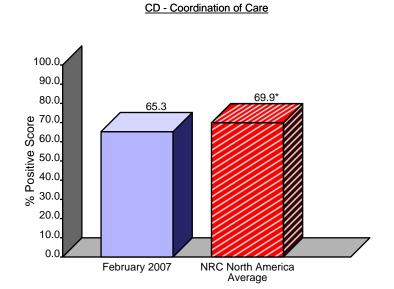
Detail Detail		
	NRC North America Average	n size
PI: ICU Nurses available to answer questions		
Never had questions or concerns 10.7%	1.0%	2
Yes, always 72.0%	79.9%₹	198
Yes, sometimes 22.8%	17.2% <b></b>	64
No 14.4%	1.9% <b></b>	12
PI: Confidence/trust in ICU Nurses		
Yes, always 77.4%	79.4%	214
Yes, sometimes 20.5%	17.9%	56
No (12.1%	2.7%	6

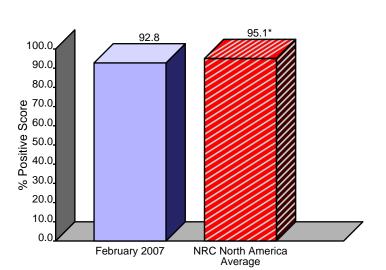


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## NSW HEALTH

## NSW Health Patient Survey 2007-Coordination of Care - Paediatric Inpatients February 2007 (n=3147)





PI: Overall care received



<sup>\*</sup> Significantly Different from Your Current Score

Detail			
Highest correlation with "PI: Overall care received"	NRC North America Average	n size	
% Positive Score			
PI: Organisation of ED care	71.6%♣	1963	
PI: Organisation of admission process	75.6%♣	3110	
PI: Dr/Nurses gave conflicting info	65.6% <b>↑</b>	3108	
PI: Waited too long before going to room 61.7%	67.9%♣	3108	



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## NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=3147)

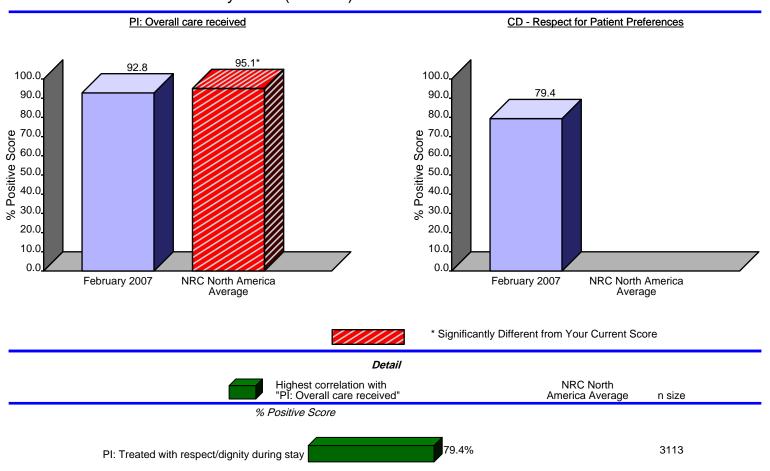
Detail Detail		
	NRC North America Average	n size
PI: Knew which Dr was in charge of care		
Yes74.4%	79.3%♣	2355
No 16.5%	10.3% <b>↑</b>	487
Not sure 9.1%	10.5%♣	282
PI: Told who to ask for IP help for child		
Yes	89.8%₹	2466
No 20.6%	10.2% <b>★</b>	636
PI: Knew which Dr was in charge of child ICU		
Yes 67.3%	76.8%♣	189
No 21.0%	11.6% <b>★</b>	59
Not sure 11.8%	11.6%	28



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NSW Health Patient Survey 2007-Respect for Patient Preferences - Paediatric Inpatients February 2007 (n=3147)





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## NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=3147)

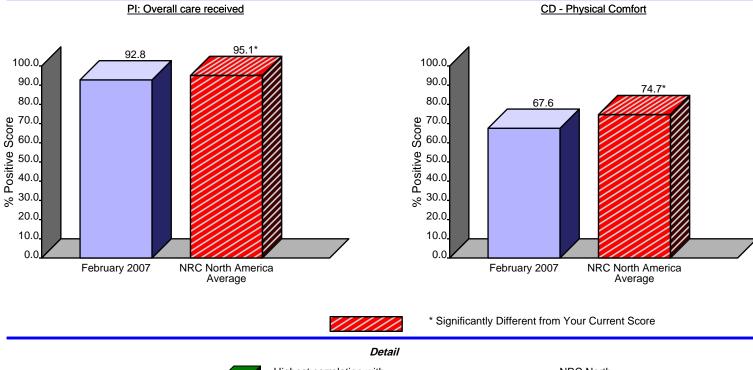
Detail			
	NRC North America Average	n size	
PI: More involvement in decision making			
No 59.4%	61.9%◀	1860	
Yes, somewhat 24.2%	21.3% <b>↑</b>	727	
Yes, definitely 16.4%	16.8%	489	
PI: Able to explain nutritional needs to staff			
He or she had no special nutrition needs 63.3%		1952	
Yes, completely 20.9%		640	
Yes, somewhat 11.8%		363	
No 14.0%		119	
PI: Rate policy for visiting/staying with child			
Excellent 45.5%	61.9%◀	1446	
Very Good 30.8%	24.2% <b>↑</b>	949	
Good 17.0%	9.6% <b>★</b>	519	
Fair <b>1</b> 4.8%	2.9% <b>↑</b>	140	
Poor 11.9%	1.4% <b>★</b>	55	



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#### **NSW**HEALTH

### NSW Health Patient Survey 2007-Physical Comfort - Paediatric Inpatients February 2007 (n=3147)



Highest correlation with "PI: Overall care received"	NRC North America Average	n size
% Positive Score		
PI: Staff controlled pain	75.6%♣	1729
PI: Response quickness of call button	62.4%₹	1671
PI: Got help going to bathroom in time		1303
PI: Amount of pain medicine during stay	90.1%	1602



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## NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=3147)

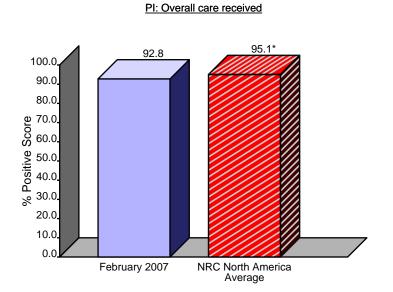
Detail Detail		
	NRC North America Average	n size
PI: Child had pain		
Yes 58.2%	65.5%♣	1817
No 41.8%	34.5% <b>★</b>	1285
PI: Pain experienced greater than what told		
I was not told 11.1%	13.6%♣	196
No 62.1%	67.4% <b>₹</b>	1078
Yes, somewhat 17.4%	11.9% <b></b>	296
Yes, definitely 9.4%	7.1% <b>↑</b>	160

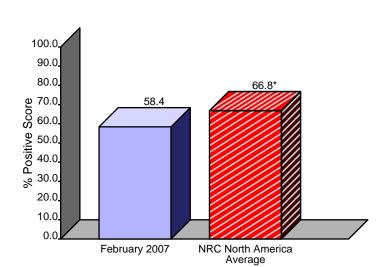


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## NSW HEALTH

## NSW Health Patient Survey 2007-Continuity and Transition - Paediatric Inpatients February 2007 (n=3147)





**CD - Continuity and Transition** 



<sup>\*</sup> Significantly Different from Your Current Score

Detail		
Highest correlation with "PI: Overall care received"	NRC North America Average	n size
% Positive Score		
PI: Discussion of danger signals to watch for	71.4%♣	3077
PI: Discussion of activities child could do at home	71.1%♣	3072
PI: Discussion on how to give medication 52.1%	64.7%♣	1387
PI: Discussion of side effects from new medicine	55.5%♣	1430



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## NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=3147)

NPC North America Average   n size	Detail		
Very prepared		NRC North America Average	n size
Somewhat prepared   33.1%   90	PI: Was prepared for child move from ICU		
PI: Explained when allowed to go home  Yes, completely Yes, somewhat No    1892	Very prepared 59.2%	67.8%♣	159
PI: Explained when allowed to go home  Yes, completely Yes, somewhat No  1892  Yes, somewhat No  1026  182  PI: Discussion on who to call with questions Yes No  22.6% 9.4% 90.6% 94.41 696  PI: Told me when to follow-up w/Dr No follow-up needed 10.0% Yes No  77.4% 90.6% 2393 92.7% 696  PI: More time w/Dr to explain home care No  Yes, a little more time 19.7% 72.4% 72.4% 72.4% 72.4% 74.2% 75.7% 75.2% 76.74 75.74	Somewhat prepared 33.1%	26.6% <b>★</b>	90
Yes, completely	Not at all prepared 7.7%	5.6% <b>↑</b>	17
Yes, somewhat 32.9% 1026  PI: Discussion on who to call with questions  Yes 77.4% 90.6%  2393  No 22.6% 9.4%  696   PI: Told me when to follow-up w/Dr  No follow-up needed 10.0% 4.1%  302  Yes 83.0% 92.7%  2585  No 7.0% 3.2%  216   PI: More time w/Dr to explain home care  Yes, a little more time 8.7% 72.4%  2166  Pes, much more time 8.7% 72.4%  261  PI: More time w/Nurse to explain home care  No 72.4%  261	PI: Explained when allowed to go home		
PI: Discussion on who to call with questions  Yes	Yes, completely 60.9%		1892
PI: Discussion on who to call with questions  Yes	Yes, somewhat 32.9%		1026
PI: Told me when to follow-up w/Dr  No follow-up needed 10.0% 4.1% 302  Yes 333.0% 92.7% 2585  No 7.0% 3.2% 216  PI: More time w/Dr to explain home care  No 69.2% 72.4% 2166  Yes, a little more time 3.7% 7.2% 261  PI: More time w/Nurse to explain home care  No 74.2% 78.7% 2322  Yes, a little more time 19.2% 16.0% 584	No 6.2%		182
PI: Told me when to follow-up w/Dr  No follow-up needed 10.0% 4.1% 1 302  Yes 83.0% 92.7% 1 2585  No 7.0% 3.2% 1 216  PI: More time w/Dr to explain home care  No 69.2% 72.4% 1 2166  Yes, a little more time 22.1% 20.4% 1 674  Yes, much more time 3.7% 7.2% 1 261  PI: More time w/Nurse to explain home care  No 72.4% 1 2166  Yes, a little more time 19.2% 78.7% 2322  Yes, a little more time 19.2% 16.0% 1 584	PI: Discussion on who to call with questions		
PI: Told me when to follow-up w/Dr  No follow-up needed	Yes	90.6%♣	2393
No follow-up needed 10.0% 4.1%  302  Yes 83.0% 92.7%  2585  No 7.0% 3.2%  216  PI: More time w/Dr to explain home care  No 69.2% 72.4%  2166  Yes, a little more time 22.1% 20.4%  674  Yes, much more time 8.7% 7.2%  261  PI: More time w/Nurse to explain home care  No 74.2% 78.7%  2322  Yes, a little more time 19.2% 16.0%  584	No 22.6%	9.4% <b>★</b>	696
Yes	PI: Told me when to follow-up w/Dr		
PI: More time w/Dr to explain home care  No	No follow-up needed 10.0%	4.1% <b>★</b>	302
PI: More time w/Dr to explain home care  No  100  100  100  100  100  100  100	Yes 83.0%	92.7%♣	2585
No	No 7.0%	3.2% <b>★</b>	216
Yes, a little more time 22.1%  Yes, much more time 8.7%  PI: More time w/Nurse to explain home care  No 74.2%  Yes, a little more time 19.2%  16.0% ↑ 584	PI: More time w/Dr to explain home care		
Yes, much more time ■8.7%  PI: More time w/Nurse to explain home care  No	No 69.2%	72.4%♣	2166
PI: More time w/Nurse to explain home care  No	Yes, a little more time 22.1%	20.4% <b>★</b>	674
No       74.2%       78.7% ♣       2322         Yes, a little more time       19.2%       16.0% ♠       584	Yes, much more time 8.7%	7.2% <b>↑</b>	261
Yes, a little more time 19.2% 16.0% ↑ 584	PI: More time w/Nurse to explain home care		
res, a male more arre	No 74.2%	78.7%♣	2322
Yes, much more time  6.6% 5.2% 197	Yes, a little more time 19.2%	16.0% <b>★</b>	584
	Yes, much more time 6.6%	5.2% <b>↑</b>	197



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## NSW Health Patient Survey 2007-Measures Related to Family and Friends February 2007 (n=3147)

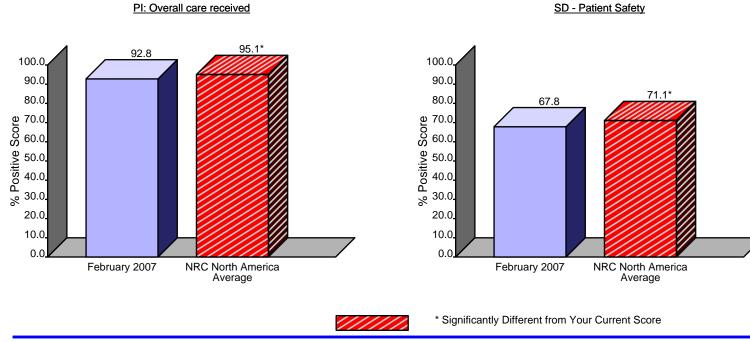
Detail		
	NRC North America Average	n size
PI: Enough attention paid to experiences		
Yes, completely 63.5%	74.0%♣	2003
Yes, somewhat 30.6%	21.6% <b></b>	934
No 15.9%	4.4% <b>★</b>	179
PI: Nurses attn to my suggestions for child		
Yes, completely 66.7%	72.7%♣	2089
Yes, somewhat 29.0%	23.4% <b>★</b>	897
No 14.3%	3.9%	130
PI: More involvement in decision making		
No59.4%	61.9%♣	1860
Yes, somewhat 24.2%	21.3% <b>★</b>	727
Yes, definitely 16.4%	16.8%	489
PI: Participation in child's care		
Too much 8.5%	8.9%	252
Right amount 88.9%	88.1% <b></b>	2698
Not enough 12.7%	3.1%♣	69
PI: ICU allowed stay with child		
Yes, always 89.9%	90.9%	245
Yes, sometimes 6.5%	6.2%	18
No 13.6%	2.9%	10



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NSW Health Patient Survey 2007-Questions About Patient Safety - Paediatric Inpatients February 2007 (n=3147)



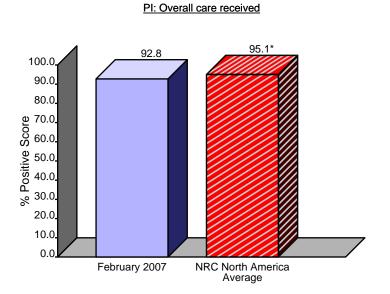
	Detail			
	Highest correlation with "PI: Overall care received"		NRC North America Average	n size
%	Positive Score			
PI: Provider understood child's co	ondition	63.0%	70.5%♣	3111
PI: Comfortable asking child treatment qu	estions	74.0%	84.6%♣	3122
PI: Nurses said what meds they ga	ve child	66.0%	70.9%♣	2809
PI: Family had to be sure child's needs we	ere met	68.7%	65.9% <b></b>	2909
PI: Providers checked child's ID band befor	e meds	67.2%	57.6% <b></b>	2829

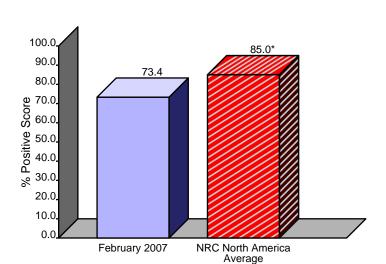


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NSW Health Patient Survey 2007-Questions About Surgery, Procedures, and Tests - Paediatric Inpatients February 2007 (n=3147)





SD - Surgery, Procedures, and Tests

\* Significantly Different from Your Current Score

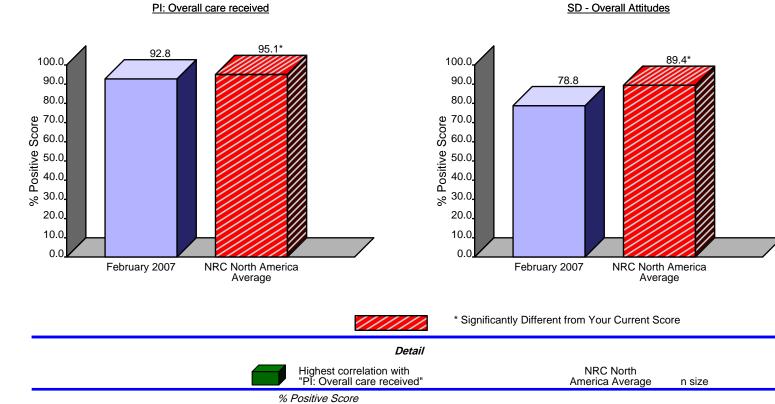
Detail		
Highest correlation with "PI: Overall care received"	NRC North America Average	n size
% Positive Score		
PI: Answers to questions were understandable	87.8%₹	1658
PI: Discussion of risks/benefits before surgery	83.0%♣	1199
PI: Discussion of risks/benefits of anaesthesia 65.0%	80.7%♣	1124
	NRC North America Average	n size
PI: Child had surgery/procedure in hospital		
Yes 66.4%	46.0% <b>★</b>	1208
No 32.4%	51.9%♣	576
Not sure 1.3%	2.0%♣	20



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### NSW<del>@</del>HEALTH

NSW Health Patient Survey 2007-Questions About Overall Attitudes - Paediatric Inpatients February 2007 (n=3147)



38.6% 3102 PI: Rate hospital 65.3% 78.5%₹ 3115 PI: Would recommend for stay 88.2% 92.6%₹ 3116 PI: Drs/Nurses worked well together 93.0% 94.6%₹ 3115 PI: Rate courtesy of child's nurses 95.0%₹ 3105 PI: Rate courtesy of child's admission staff 92.7% 95.3%₹ 3112 PI: Courtesy of Drs 82.0% 82.5% 3111 PI: Length of hospital stay



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NSW Health Patient Survey 2007-Questions About the Patients - Paediatric Inpatients February 2007 (n=3147)

Detail		
	NRC North America Average	n size
PI: General health status		
Excellent 29.7%	38.9%♣	938
Very Good 39.0%	33.2% <b>★</b>	1195
Good 21.4%	19.5% <b></b>	668
Fair 7.2%	6.9%	226
Poor 2.6%	1.5% <b></b>	84
PI: Days in bed due to illness/injury in Feb		
None 22.3%		697
One day 13.5%		414
Two days 13.8%		420
Three days 10.4%		313
Four days 10.2%		299
Five-to-seven days 13.6%		424
Eight-to-ten days 6.2%		200
More than ten days 9.9%		306
PI: Times admitted to this hospital in Feb		
One 89.0%		2692
Two 18.2%		247
Three 1.5%		43
Four 0.8%		23
Five to nine 0.4%		12
Ten or more 0.2%		6
PI: Number of IP stays last 6 months		
Only this time	74.9%♣	2116
This time and one other time 17.6%	14.9% <b></b>	534
This time and more than one other time 12.1%	10.3% <b>★</b>	373



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NSW Health Patient Survey 2007-Questions About the Patients - Paediatric Inpatients (continued) February 2007 (n=3147)

PI: Patient classification  Public or Medicare patient 75.4% 2317  Private patient/claiming against private health insurance 22.9% 736  WorkCover patient 0.1% 2  Department of Veterans Affairs (DVA) patient 0.0% 0  Something else 0.3% 9  Not sure 1.3% 37  PI: Child's level of Education  Kindergarten / day care only 24.2% 757  Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 6  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 936  PI: Aboriginal or Torres Strait Island background  No 96.1% 2997  Yes. Aboriginal 1.3.7% 110	Detail	
Public or Medicare patient 75.4% 2317  Private patient/claiming against private health insurance 22.9% 736  WorkCover patient 0.1% 2  Department of Veterans Affairs (DVA) patient 0.0% 0  Something else 0.3% 9  Not sure 1.3% 37  Pt: Child's level of Education  Kindergarten / day care only 24.2% 757  Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 7  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 936  Pt: Aboriginal or Torres Strait Island background  No 96.1% 2997		n size
Private patient/claiming against private health insurance	PI: Patient classification	
WorkCover patient 0.1% 2 Department of Veterans Affairs (DVA) patient 0.0% 0 Something else 0.3% 9 Not sure 1.3% 37  PI: Child's level of Education  Kindergarten / day care only 24.2% 757 Primary school up to Year 6 25.0% 758 Less than Year 12 at secondary school 20.3% 612 Completed Year 12 at secondary school 0.2% 7 Commenced or completed trade or technical certificate or dip 0.2% 6 Commenced university 0.0% 90.0% 936  PI: Aboriginal or Torres Strait Island background	Public or Medicare patient 75.4%	2317
Department of Veterans Affairs (DVA) patient   0.0%   0   9      Not sure   1.3%   37    PI: Child's level of Education  Kindergarten / day care only   24.2%   757    Primary school up to Year 6   25.0%   758    Less than Year 12 at secondary school   0.2%   7    Completed Year 12 at secondary school   0.2%   7    Commenced or completed trade or technical certificate or dip   0.2%   6    Commenced university   0.0%   0    Has yet to start education   30.1%   936    PI: Aboriginal or Torres Strait Island background   No   2997   2997	Private patient/claiming against private health insurance 22.9%	736
Something else 0.3% 9 Not sure 1.3% 37  PI: Child's level of Education  Kindergarten / day care only 24.2% 757 Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 7  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 936  PI: Aboriginal or Torres Strait Island background  No 96.1% 2997	WorkCover patient 0.1%	2
PI: Child's level of Education  Kindergarten / day care only 24.2% 757  Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 7  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 0  Has yet to start education 30.1% 936  PI: Aboriginal or Torres Strait Island background	Department of Veterans Affairs (DVA) patient 0.0%	0
PI: Child's level of Education  Kindergarten / day care only 24.2% 757  Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 7  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 0  Has yet to start education 30.1% 936  PI: Aboriginal or Torres Strait Island background	Something else 0.3%	9
Kindergarten / day care only 24.2% 757  Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 7  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 0  Has yet to start education 30.1% 936  PI: Aboriginal or Torres Strait Island background No 2997	Not sure 11.3%	37
Primary school up to Year 6  Less than Year 12 at secondary school  Completed Year 12 at secondary school  Commenced or completed trade or technical certificate or dip  O.2%  Commenced university  O.0%  Has yet to start education  PI: Aboriginal or Torres Strait Island background  No  96.1%  758  612  7  Commenced or completed trade or technical certificate or dip  O.2%  6  Commenced university  O.0%  936	PI: Child's level of Education	
Primary school up to Year 6 25.0% 758  Less than Year 12 at secondary school 20.3% 612  Completed Year 12 at secondary school 0.2% 7  Commenced or completed trade or technical certificate or dip 0.2% 6  Commenced university 0.0% 0  Has yet to start education 30.1% 936  PI: Aboriginal or Torres Strait Island background 96.1% 2997	Kindergarten / day care only	757
Less than Year 12 at secondary school  Completed Year 12 at secondary school  Commenced or completed trade or technical certificate or dip  Commenced university  O.0%  Commenced university  O.0%  Has yet to start education  OBJAN  PI: Aboriginal or Torres Strait Island background  No  PI: Aboriginal or Torres Strait Island background		758
Commenced or completed trade or technical certificate or dip 0.2%  Commenced university 0.0%  Has yet to start education 30.1%  PI: Aboriginal or Torres Strait Island background  No 96.1%  2997	Less than Year 12 at secondary school 20.3%	612
Commenced or completed trade or technical certificate or dip 0.2%  Commenced university 0.0%  Has yet to start education 30.1%  PI: Aboriginal or Torres Strait Island background  No 96.1%  2997	Completed Year 12 at secondary school 0.2%	7
Commenced university 0.0% 0  Has yet to start education 30.1% 936  PI: Aboriginal or Torres Strait Island background  No 96.1% 2997	Commenced or completed trade or technical certificate or dip 0.2%	6
PI: Aboriginal or Torres Strait Island background  No 936	4	0
No 96.1% 2997		936
No 96.1% 2997		
Yes. Aboriginal 13.7%		2997
	Yes, Aboriginal 3.7%	110
Yes, Torres Strait Islander 0.2%	Yes, Torres Strait Islander 0.2%	6



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NSW Health Patient Survey 2007-Questions About the Patients - Paediatric Inpatients (continued) February 2007 (n=3147)

Detail	
	NRC North America Average n size
PI: Language spoken at home	
English	94.7% 2769
Italian 10.1%	2
Greek 0.1%	3
Spanish 0.2%	6
Croatian 0.1%	2
Serbian 0.2%	7
Arabic 1.3%	33
Cantonese	24
Mandarin   1.0%	29
Vietnamese   1.2%	26
Korean <b>1</b> 0.3%	5
Other 0.0%	0
PI: Child's country of origin	
Australia / Torres Strait Islands	94.9% 2966
New Zealand 0.7%	20
Other Pacific 0.2%	5
United Kingdom / Ireland 10.7%	25
Other Europe 0.4%	15
Middle East 0.7%	21
China 0.3%	9
Vietnam 0.1%	2
Other Asia 1.3%	40
Africa 0.3%	11
North America 0.3%	9
South America 0.1%	3
PI: Child's gender	
Male58.1%	1820
Female 41.9%	1309



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NSW Health Patient Survey 2007-Questions About the Patients - Paediatric Inpatients (continued) February 2007 (n=3147)

	NRC North America Average n size
PI: Child's age category	
Up to 4 years 43.5%	1377
5 - 9 years 25.3%	790
10 - 14 years 19.4%	600
15 years or older 11.7%	353
PI: Patient completed survey	
Yes - I completed the survey myself 2.8%	87
Yes - but I completed the survey with the help from someone 3.3%	101
No - someone completed this survey for me	2924



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## NSW Health Patient Survey 2007-Questions About the Visits - Paediatric Inpatients February 2007 (n=3147)

	NRC North America Average	n size
PI: Feb hospital stay was planned or emergency		
Emergency or urgent 63.3%		1958
Waiting list or planned in advance 34.0%		1070
Something else 12.8%		86
ICU units child was in during stay		
Intensive Care Unit (ICU) 14.2%	4.8%♣	122
Neonatal Intensive Care Unit (NICU) 1.3%	10.1%♣	36
Paediatric Intensive Care Unit (PICU) 14.2%	15.7%♣	129
Child not admitted to any intensive care unit	69.4% <b>★</b>	2736
PI: Same day or overnight patient		
Same day patient 29.1%		916
Stayed for one night 27.6%		860
Stayed for two or three nights 29.9%		925
Stayed for four nights or more 13.3%		419



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Paediatric Inpatients February 2007 (n=3147)

Detail	
Highest correlation with  "PI: Overall care received"	Males (PI) Females (PI)
% Positive Score	
CD - Respect for Patient Preferences 79.4%	79.7% 79.0%
CD - Emotional Support	74.1% 73.8%
CD - Information and Education 66.6%	67.0% 66.1%
CD - Coordination of Care	65.9% 64.5%
CD - Physical Comfort	68.7% 66.2%
CD - Continuity and Transition 58.4%	58.5% 58.3%
CD - Access to Care	71.3% 71.1%
	n size
PI: Child's gender	
Male58.1%	1820
Female 41.9%	1309



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Paediatric Inpatients (continued) February 2007 (n=3147)

Up to 4 years (PI)	Ages 5 - 9 (PI)	Ages 10 - 14 (PI)	Ages 15 + (PI)
78.6%	80.3%	80.1%	80.1%
71.4% <b></b>	76.0%₹	75.3%	77.3%♣
65.1%	68.8%	68.0%	66.6%
63.3% <b>★</b>	68.2%₹	65.2%	67.7%
65.0% <b>↑</b>	69.7%	66.9%	71.5%♣
53.4% <b></b>	61.5%₹	64.4%₹	61.8%₹
71.8%	69.0% <b></b>	73.1%	71.9%
	n s	size	
1377			
790			
600			
353			
	years (PI)  78.6%  71.4%  65.1%  63.3%  65.0%  53.4%  1	years (PI) (PI)  78.6% 80.3%  71.4% ↑ 76.0% ↓  65.1% 68.8%  63.3% ↑ 68.2% ↓  65.0% ↑ 69.7%  53.4% ↑ 61.5% ↓  71.8% 69.0% ↑	years (PI) (PI) (PI)  78.6% 80.3% 80.1%  71.4% ↑ 76.0% ↓ 75.3%  65.1% 68.8% 68.0%  63.3% ↑ 68.2% ↓ 65.2%  65.0% ↑ 69.7% 66.9%  53.4% ↑ 61.5% ↓ 64.4% ↓  71.8% 69.0% ↑ 73.1%  n size



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Paediatric Inpatients (continued) February 2007 (n=3147)

Detail			
Highest correlation with "PI: Overall care received"	Australia (PI)	Other English Speaking (PI)	Non-English Speaking (PI)
% Positive Score			
CD - Respect for Patient Preferences 79.4%	79.1%	80.8%	85.2%♣
CD - Emotional Support	73.6%	72.4%	83.9%₹
CD - Information and Education 66.6%	66.4%	67.5%	71.8%
CD - Coordination of Care	65.2%	68.6%	65.2%
CD - Physical Comfort	67.2%	68.9%	73.7%₹
CD - Continuity and Transition 58.4%	57.8%	61.0%	69.6%₹
CD - Access to Care	71.0%	70.9%	76.9%₹
		n size	
Pl: Child's country of origin			
Australia 94.9%		2966	
Other English Speaking 1.7%		54	
Other Non-English Speaking 13.4%		106	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Paediatric Inpatients (continued) February 2007 (n=3147)

Detail		
Highest correlation with "PI: Overall care received"	Only this time One other time Two or (PI) (PI) other time	
% Positive Score		
CD - Respect for Patient Preferences 79.4%	80.5% 77.2% 75.1	% <b>↑</b>
CD - Emotional Support	75.7% <b>↓</b> 70.6% <b>↑</b> 68.0°	% <b></b>
CD - Information and Education 66.6%	68.3%♣ 62.5%★ 63.3	% <b></b>
CD - Coordination of Care	67.2%♣ 60.7%♠ 59.6	% <b></b>
CD - Physical Comfort	70.3%♣ 63.5% <b>↑</b> 57.4	% <b></b>
CD - Continuity and Transition 58.4%	60.5%♣ 51.5% <b>↑</b> 57.4	%
CD - Access to Care	71.2% 69.9% 75.3	% <b>↓</b>
	n size	
PI: Number of IP stays last 6 months		
Only this time	2116	
This time and one other time 17.6%	534	
This time and more than one other time 12.1%	373	



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## NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Paediatric Inpatients (continued) February 2007 (n=3147)

Detail				
Highest correlation with "PI: Overall care received"	Poor/Fair Health Rating (PI)	Good Health Rating (PI)	Very Good Health Rating (PI)	Excellent Health Rating (PI)
% Positive Score				
CD - Respect for Patient Preferences 79.4%	70.8% <b></b>	75.1% <b>↑</b>	80.5%	83.9%♣
CD - Emotional Support	66.0%★	70.5% <b></b>	74.3%	78.9%♣
CD - Information and Education 66.6%	59.6% <b>↑</b>	62.0% <b>↑</b>	66.2%	73.3%₹
CD - Coordination of Care	59.5% <b>↑</b>	62.1% <b></b>	66.0%	68.9%₹
CD - Physical Comfort	57.4% <del>↑</del>	62.1% <b></b>	69.6%♣	72.3%♣
CD - Continuity and Transition 58.4%	51.4% <del>↑</del>	53.0% <b></b>	60.3%	62.5%♣
CD - Access to Care	70.6%	70.2%	70.6%	73.1%
		n s	ize	
PI: General health status				
Excellent Health Rating 29.7%		93	38	
Very Good Health Rating 39.0%		11	95	
Good Health Rating 21.4%	668			
Poor/Fair Health Rating 9.8%	310			



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## NSW@HEALTH Performance Across Facilities - PI

- **★** Significantly Higher Than NSW Average (PI)
- Significantly Lower Than NSW Average (PI)

#### **Overall Indicators**

	Overall care received (%Good/ VGood/Exc)	Overall facility rating (%9/10)	Would recommend (%Yes, definitely)	Availability of Drs (%Good/ VGood/Exc)	Availability of Nurses (%Good/ VGood/Exc)	Confidence/ trust in Nurses (%Yes, always)
NSW Average (PI)	92.8%	38.6%	65.3%	76.3%	87.0%	73.9%
-Greater Southern Area Health Service	94.5%	39.7%	61.0%₹	82.5% <b>↑</b>	91.1% <del>↑</del>	75.3%
-Greater Western Area Health Service	90.3%₹	25.2%♣	46.4%♣	68.3%♣	79.3%♣	72.7%
-Hunter New England Area Health Service	92.1%	36.1%	60.6%♣	76.9%	85.5%	74.3%
-North Coast Area Health Service	94.0%	38.0%	63.0%	72.7%♣	85.5%	78.2% <b>↑</b>
-N Sydney/Central Coast AHS	94.3%	35.8%	68.0%	78.7%	89.6% <b></b>	79.3% <b>↑</b>
-SE Sydney/Illawarra AHS	92.4%	41.9% <del>↑</del>	69.4% <b></b>	78.8% <b></b>	87.9%	75.2%
-Sydney South West AHS	91.4%	31.1%₹	56.8%♣	70.0%♣	89.5% <b></b>	73.0%
-Sydney West Area Health Service	91.7%	32.8%♣	54.7%₹	72.5% <b>₹</b>	87.0%	72.0%
-The Children's Hospital at Westmead	93.8%	50.4% <b>★</b>	82.0% <b>↑</b>	80.2% <b>↑</b>	85.5%	69.1%₹



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#### Performance Across Facilities - PI

- ★ Significantly Higher Than NSW Average (PI)
- Significantly Lower Than NSW Average (PI)

#### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordination of Care	CD - Respect for Patient Preferences	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (PI)	71.2%	66.6%	73.9%	65.3%	79.4%	67.6%	58.4%
-Greater Southern Area Health Service	76.1% <del>↑</del>	71.4% <del>1</del>	76.7%	69.8% <del>↑</del>	83.5% <b></b>	74.3% <del>↑</del>	60.4%
-Greater Western Area Health Service	63.7%♣	62.1%₹	68.3%₹	60.0%♣	76.4%	63.7%	56.1%
-Hunter New England Area Health Service	71.8%	66.5%	74.8%	66.1%	79.5%	68.1%	58.6%
-North Coast Area Health Service	69.6%	65.2%	72.7%	60.8%₹	77.4%	74.7% <del>↑</del>	59.5%
-N Sydney/Central Coast AHS	75.4% <del>↑</del>	71.8% <del>↑</del>	76.5%	67.1%	83.5% <b></b>	67.3%	55.8%
-SE Sydney/Illawarra AHS	72.7%	67.9%	74.8%	68.9% <del>↑</del>	79.2%	65.4%	56.0%
-Sydney South West AHS	72.0%	62.9%₹	72.8%	61.9%₹	78.0%	65.3%	56.1%
-Sydney West Area Health Service	66.5%₹	60.8%₹	70.9%	60.4%₹	74.9%₹	71.1%	58.8%
-The Children's Hospital at Westmead	70.4%	68.7%	74.5%	66.9%	80.7%	65.1%	63.2% <b>↑</b>



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NSW Health Patient Survey 2007-CHAPER 8 : Patient Category - Adult NSW@HEALTH Rehabilitation Inpatients (RI) February 2007 (n=731)

#### Adult Rehabilitation Inpatients (RI)

-- Core Dimensions of Patient-centred Care : Adult Rehabilitation Inpatients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the eight dimensions and are identified with the prefix of SD.

CD - Access to care: This dimension refers to the extent to which an individual can obtain health care services. A patient's ability to access services according to his or her needs are aspects of this dimension. High access scores entails:

\* Availability of staff to meet patient needs and answer questions

\* Reasonable amount of time to obtain health services

\* Scheduling of health services to meet patient needs and minimize conflicts

CD - Information and education : Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce these fears:

\* Information on clinical status, progress and prognosis;

\* Information on processes of care; and

\* Information to facilitate autonomy, self care and health promotion.

CD - Emotional support and alleviation of fear and anxiety : Fear and anxiety associated with illness can be as debilitating as the physical effects. Health professionals should pay particular attention to: \* Anxiety over physical status, treatment and prognosis;

\* Anxiety over the impact of the illness on themselves and family; and

\* Anxiety over the financial impact of illness.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

\* Coordination of clinical care;

\* Coordination of ancillary and support services; and

\* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

An atmosphere respectful of the individual patient should focus on quality of life.

\* Involve the patient in medical decisions.

\* Provide the patient with dignity, and respect a patient's autonomy.

CD - Family and friends: Patients continually addressed the role of family and friends in the patient experience, and often expressed concern about the impact illness has on family and friends. Family dimensions of patient-centred care were identified as follows:

\* Providing accommodations for family and friends;

\* Involving family and close friends in decision making;

\* Supporting family members as caregivers; and

\* Recognizing the needs of family and friends.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

\* Pain management;

\* Assistance with activities and daily living needs; and

\* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

\* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;

\* Coordinate and plan ongoing treatment and services after discharge; and

\* Provide information regarding access to clinical, social, physical and financial support on a continuing basis.

-- Supplementary Areas of Patient-centred Care : Adult Rehabilitation Inpatients -- In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Patient Safety: critical aspects of health care that directly impact the physical safety of patients during their encounter with health care

providers
\* Overall Attitudes : global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.



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# NSW Health Patient Survey 2007-Summary of Dimensions of Care - Adult Rehabilitation Inpatients February 2007 (n=731)

	Detail		
Highes "RI: Or	Highest correlation with "RI: Overall care received"		n size
% Positive	Score		
CD - Emotional Support	65.1%	71.9%♣	698
CD - Respect for Patient Preferences	60.2%	83.0%₹	700
SD - Overall Attitudes	76.7%	93.2%♣	723
CD - Information and Education	62.4%	68.5%₹	689
CD - Physical Comfort	59.0%	63.3%♣	532
SD - Patient Safety	77.1%	83.5%₹	682
CD - Coordination of Care	73.0%	81.4%♣	717
CD - Continuity and Transition	54.0%	58.8%₹	663
CD - Family and Friends	60.2%	72.0%♣	651
CD - Access to Care	72.0%	85.8%₹	719



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# NSW Health Patient Survey 2007-Key Drivers - Adult Rehabilitation Inpatients February 2007 (n=731)

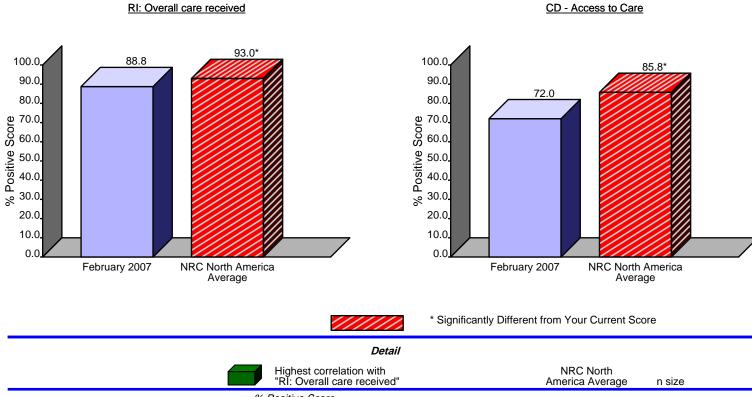
Highest of	<b>Detail</b> orrelation with	NRC North America		Correlation
"RI: Overa	all care received"	Average	n size	Coefficient
% Positive Sco	ore			
RI: Dignity/respect	73.5%	83.0%♣	686	0.630
RI: Courtesy of admission staff	70.6%		688	0.593
RI: How staff worked together	85.6%	92.3%♣	662	0.587
RI: Confidence/trust in Rehab Drs	68.4%	71.7%♣	652	0.542
RI: Confidence/trust in Nurses	71.0%	72.0%	686	0.529
RI: Confidence/trust in Psychologist	60.1%	63.9%	138	0.528
RI: Availability of Rehab Drs	75.8%	84.4%♣	656	0.525
RI: Availability of Therapists	84.5%	94.8%₹	624	0.512
RI: Availability of Nurses	82.0%	87.1%₹	684	0.504
RI: Rehab Dr discussed anxieties/fears	53.8%		546	0.496
RI: Availability of Psychologist	74.4%	85.7%♣	142	0.496
RI: Someone discussed anxieties/fears	47.9%	52.1%₹	520	0.489
RI: Staff worked together to plan rehab	63.2%	72.5%♣	658	0.486
RI: Courtesy of Nurses	89.9%	93.3%♣	680	0.485
RI: Courtesy of Rehab Drs	86.4%	93.3%♣	660	0.474



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## NSW HEALTH

## NSW Health Patient Survey 2007-Access to Care - Adult Rehabilitation Inpatients February 2007 (n=731)



Highest correlation with "RI: Overall care received"		NRC North America Average	n size
% Positive Score			
RI: Availability of Rehab Drs	75.8%	84.4%₹	656
RI: Availability of Nurses	82.0%	87.1%♣	684
RI: Given choice of admission dates 27.0%			564
RI: Feelings about time on waiting list	85.5%		541
RI: Admission date changed by hospital	90.9%		581
RI: Time waited to be admitted	65.7%		391



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## NSW Health Patient Survey 2007-Other Measures Related to Access to Care February 2007 (n=731)

Detail NRC North America Average n size RI: Therapists started sessions on time 69.5% 78.6%₹ 453 Yes, always 24.9% 19.1%**1** 145 Yes, sometimes 2.2% 34 RI: Informed if Therapists were late 42.7% 258 Yes, always 22.5% 16.8% 126 Yes, sometimes 16.2% 9.5% 98 20.7% 31.1%₹ 134 They were never late RI: Time spent with Therapist 15.8% 8.9% 101 Not enough 83.6% 510 89.2%₹ About right Too much 0.6% 1.9%₹ 4 RI: Availability of Therapists 20.4% 35.8%₹ 136 Excellent 37.3%₹ 223 Very Good 21.7% 174 4.3% 63 Poor 4.4% 0.9% 28 RI: Time spent with Nurses 80 Not enough 86.4% 88.6%₹ 597 About right Too much 1.1% 0.7% RI: Time spent with Rehab Drs 20.8% 133 20.1% Not enough 78.8% 79.2% 513 About right Too much 0.4% 0.7% 3



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## NSW Health Patient Survey 2007-Other Measures Related to Access to Care (continued) February 2007 (n=731)

Detail		
	NRC North America Average	n size
RI: Time spent with Social Worker		
Not enough 12.0%	12.6%	38
About right 85.6%	86.0%	287
Too much (2.5%)	1.3% <b>★</b>	9
RI: Availability of Social Worker		
Excellent 19.3%	30.6%♣	65
Very Good 33.2%	33.5%	125
Good 31.0%	25.3% <b>★</b>	102
Fair 12.0%	7.7% <b>★</b>	36
Poor 4.4%	2.9% <b>★</b>	13
RI: Time spent with Psychologist		
Not enough 19.1%	16.1%	24
About right 76.3%	78.7%	106
Too much 4.6%	5.2%	7
RI: Availability of Psychologist		
Excellent 19.3%	30.0%♣	30
Very Good 21.2%	28.5%₹	32
Good 33.8%	27.2% <b>↑</b>	53
Fair17.5%	9.5% <b></b>	18
Poor 8.2%	4.8% <b>★</b>	9



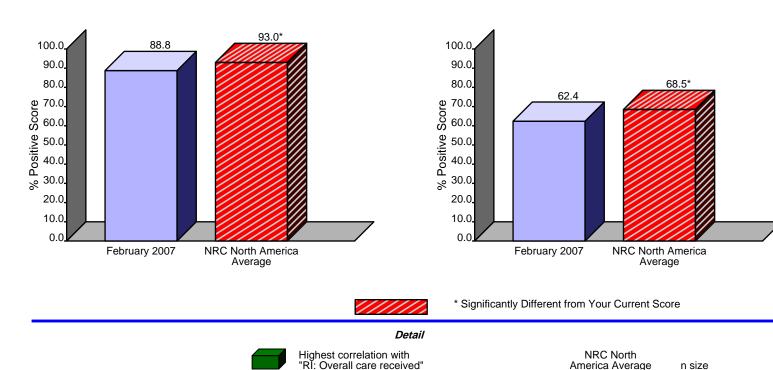
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RI: Overall care received

## NSW Health Patient Survey 2007-Information and Education - Adult Rehabilitation Inpatients February 2007 (n=731)

**CD** - Information and Education



Highest correlation with

"RI: Overall care received"

\*\*RPositive Score\*\*

\*\*RI: Nurses answers understandable

\*\*RI: Rehab Dr answers understandable

\*\*RI: Explained reason for delay in going to room

\*\*RI: Explained reason for delay in going to room

\*\*RI: NRC North America Average in size

\*\*RI: Explained reason for delay in going to room

\*\*RI: NRC North America Average in size

\*\*RI: Explained reason for delay in going to room

\*\*RI: Diverall care received\*\*

\*\*RI: Explained reason for delay in going to room

\*\*RI: Diverall care received\*\*

\*\*RI: Explained reason for delay in going to room

\*\*RI: Diverall care received\*\*

\*\*RI: Explained reason for delay in going to room

\*\*RI: Diverall care received\*\*

\*\*RI: Diverall



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## NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=731)

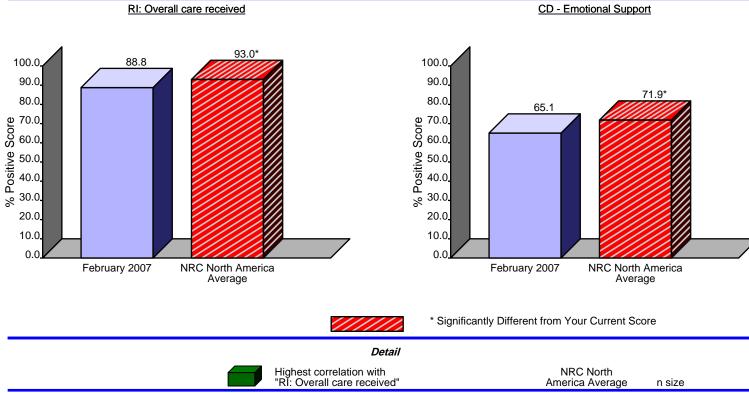
Detail		
	NRC North America Average	n size
RI: Rehab therapy explained understandably		
Yes, completely 64.0%	75.5%♣	433
Yes, somewhat 29.6%	21.4% <b></b>	187
No 6.4%	3.2% <b>會</b>	44
RI: Length of Rehab program explained		
Yes, definitely 38.3%	40.9%♣	251
Yes, somewhat 31.0%	35.9%₹	203
No 30.6%	23.2% <b>★</b>	196
RI: Explained therapy exercises understandably		
Yes, definitely 71.1%	84.4%♣	460
Yes, somewhat 23.9%	13.5% <b></b>	150
No 15.0%	2.1% <b></b>	30
RI: Therapist answers understandable		
Did not have any questions 7.3%	6.6%	43
Yes, always 62.5%	77.0%♣	407
Yes, sometimes 26.4%	14.8% <b>↑</b>	163
No 13.8%	1.7% <b>↑</b>	24
RI: Test results explained understandably		
Yes, completely 52.1%		355
Yes, somewhat 33.4%		211
No 7.8%		52
No tests were done 6.8%		47



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#### NSW HEALTH

## NSW Health Patient Survey 2007-Emotional Support - Adult Rehabilitation Inpatients February 2007 (n=731)



Detail

Highest correlation with "RI: Overall care received"
NRC North America Average
n size

% Positive Score
71.7% ♣
652

RI: Confidence/trust in Rehab Drs
71.0%
72.0%
686

RI: Rehab Dr discussed anxieties/fears
53.8%
546



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# NSW Health Patient Survey 2007-Other Measures Related to Emotional Support February 2007 (n=731)

Detail		
	NRC North America Average	n size
RI: Confidence/trust in Therapists		
Yes, definitely 74.0%	85.3%♣	472
Yes, somewhat 22.0%	12.8% <b></b>	126
No 13.9%	1.8% <b>↑</b>	23
RI: Confidence/trust in Psychologist		
Yes, always 60.1%	63.9%	89
Yes, sometimes 29.3%	25.9%	35
No 10.6%	10.2%	14
RI: Confidence/trust in Social Worker		
Yes, always 70.5%	71.7%	249
Yes, sometimes 23.5%	23.5%	70
No 6.0%	4.8% <b>↑</b>	20
RI: Someone discussed anxieties/fears		
Yes, completely 38.3%	37.7%	253
Yes, somewhat 32.5%	25.9% <b></b>	206
No 9.1%	8.8%	61
Did not have anxieties or fears 20.1%	27.5%₹	138



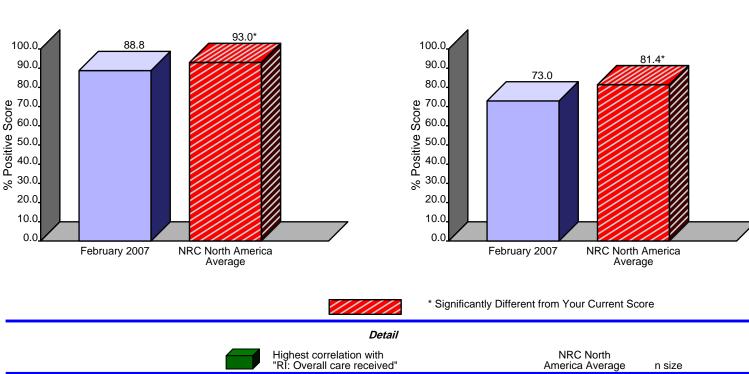
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#### NSW HEALTH

RI: Overall care received

## NSW Health Patient Survey 2007-Coordination of Care - Adult Rehabilitation Inpatients February 2007 (n=731)

CD - Coordination of Care



Highest correlation with
"RI: Overall care received"

\*\*Recoverage n size\*\*

\*\*Recoverage



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## NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=731)

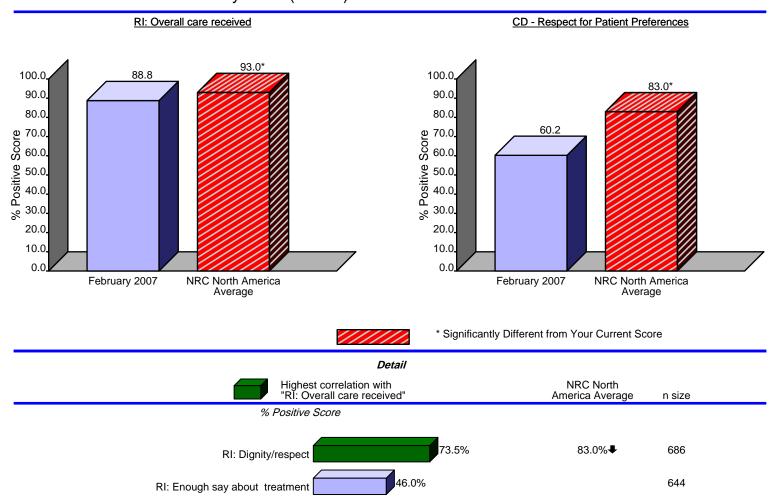
Detail		
	NRC North America Average	n size
RI: One person in charge of coordinating care		
Yes56.0%	60.5%₹	372
No 14.7%	8.5% <b>★</b>	95
Not sure 29.3%	31.0%	189
RI: Staff worked together to plan rehab		
Yes, definitely 63.2%	72.5%♣	421
Yes, somewhat 30.4%	22.4% <b>★</b>	195
No 6.4%	5.1% <b>↑</b>	42
RI: Knew who to ask questions about care		
Yes, always 51.4%	54.1%₹	337
Yes, sometimes 34.2%	33.8%	215
No 14.4%	12.1% <b>★</b>	95



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NSW Health Patient Survey 2007-Respect for Patient Preferences - Adult Rehabilitation Inpatients February 2007 (n=731)





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NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=731)

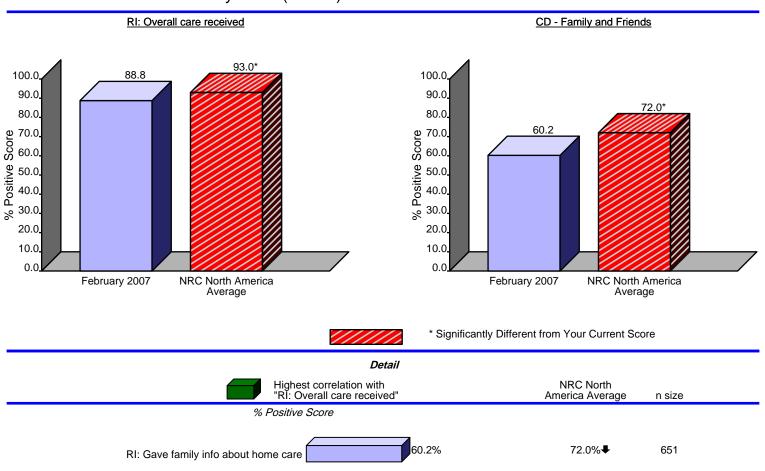
Detail		
	NRC North America Average	n size
RI: Staff talked as though patient wasn't there		
No 61.2%	83.6%♣	406
Yes, sometimes 27.9%	11.3% <b></b>	175
Yes, often 10.9%	5.1% <b>↑</b>	74
RI: Explained special nutrition needs to staff		
I had no special nutrition needs		295
Yes, completely 31.3%		208
Yes, somewhat 18.3%		114
No 6.0%		37
RI: Privacy maintained by Rehab		
Yes, always	71.1%♣	432
Yes, sometimes 29.0%	23.8% <b>★</b>	182
No 17.7%	5.0%★	51
RI: Given info re: patient rights/responsibilities		
Yes, completely 57.9%		393
Yes, somewhat 28.0%		181
No 14.1%		95



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NSW Health Patient Survey 2007-Family and Friends - Adult Rehabilitation Inpatients February 2007 (n=731)





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# NSW Health Patient Survey 2007-Other Measures Related to Family and Friends February 2007 (n=731)

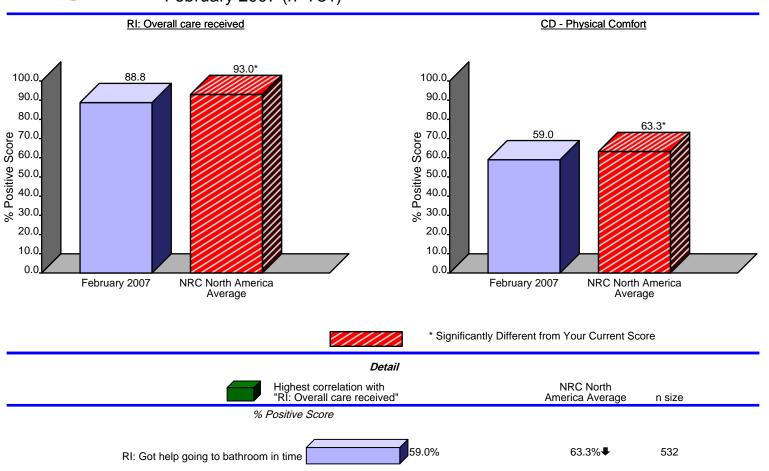
Detail		
	NRC North America Average	n size
RI: Family/friends involved in rehab program		
Yes 71.9%	65.6% <b></b>	488
No 28.1%	34.4%♣	187
RI: Visitors allowed as much as wanted		
Yes, definitely 70.5%	80.2%♣	486
Yes, somewhat 22.2%	15.9% <b></b>	146
No 7.3%	3.9% <b>↑</b>	49
RI: Made visitors feel welcome		
Yes, always 80.6%	90.4%♣	557
Yes, sometimes 17.5%	8.4% <b>★</b>	111
No 1.9%	1.2%★	13
RI: Family had opportunity to talk with Dr		
Yes, definitely52.2%	65.0%♣	356
Yes, somewhat 31.1%	26.8% <b>↑</b>	200
No 16.7%	8.3%★	110
RI: Involved family in care planning		
Yes, definitely 70.8%	79.2%♣	474
Yes, somewhat 20.7%	16.1% <b>↑</b>	136
No 8.5%	4.6% <b>↑</b>	53
RI: Amount of info given to family		
Too much (12.2%	1.0% <b></b>	12
Right amount 82.4%	88.5%♣	554
Not enough 15.4%	10.5% <b></b>	103
RI: Therapists gave home adaptation info		
Yes, completely 59.0%	69.3%♣	385
Yes, somewhat 27.4%	22.8% <b>↑</b>	178
No 13.7%	7.9% <b></b>	85



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#### NSW HEALTH

## NSW Health Patient Survey 2007-Physical Comfort - Adult Rehabilitation Inpatients February 2007 (n=731)





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# NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=731)

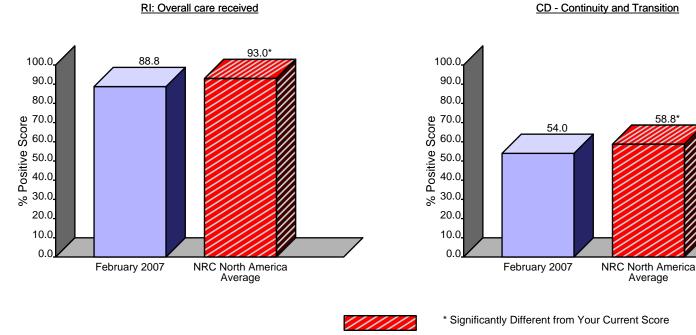
Detail		
	NRC North America Average	n size
RI: Staff worked to control pain		
Yes, completely 49.0%	59.8%₹	329
Yes, somewhat 30.3%	23.2% <b>↑</b>	186
No 13.8%	2.8% <b>★</b>	27
I had no pain 16.9%	14.2% <b>↑</b>	118



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## NSW Health Patient Survey 2007-Continuity and Transition - Adult Rehabilitation Inpatients February 2007 (n=731)



Detail

Highest correlation with "RI: Overall care received"
NRC North America Average
n size

% Positive Score
71.1%
70.5%
537

RI: Staff explained purpose of home meds
47.7%
43.3% ↑
479

RI: Told danger signals to watch for at home
44.3%
46.7% ♦
648



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## NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=731)

Detail		
	NRC North America Average	n size
RI: Therapists taught important skills for home		
Yes, definitely 65.5%	78.1%♣	422
Yes, somewhat 24.6%	18.0% <b></b>	155
No 9.9%	3.9% <b>★</b>	60
RI: Therapists gave encouragement		
Not enough 5.5%	3.7% <b>★</b>	34
About right 89.1%	90.7%♣	548
Too much	5.6%	36
RI: Felt ready to go home after Rehab		
Yes, completely 65.5%	70.0%♣	440
Yes, somewhat 26.8%	23.8% <b>★</b>	174
No 7.8%	6.1% <b>★</b>	51
RI: Told in advance about going home		
Yes 75.3%	87.9%₹	514
No 24.7%	12.1% <b></b>	153
RI: Told what to expect about progress		
Yes, completely 52.7%	51.7%	341
Yes, somewhat 33.4%	35.7%♣	221
No 13.9%	12.7%	86
RI: Learned home therapy exercises before leaving		
I had no exercises to do at home 14.7%	2.9% <b>↑</b>	91
Yes, completely 51.3%	66.9%♣	339
Yes, somewhat 25.4%	25.1%	162
No 18.6%	5.1% <b>★</b>	56



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## NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition (continued) February 2007 (n=731)

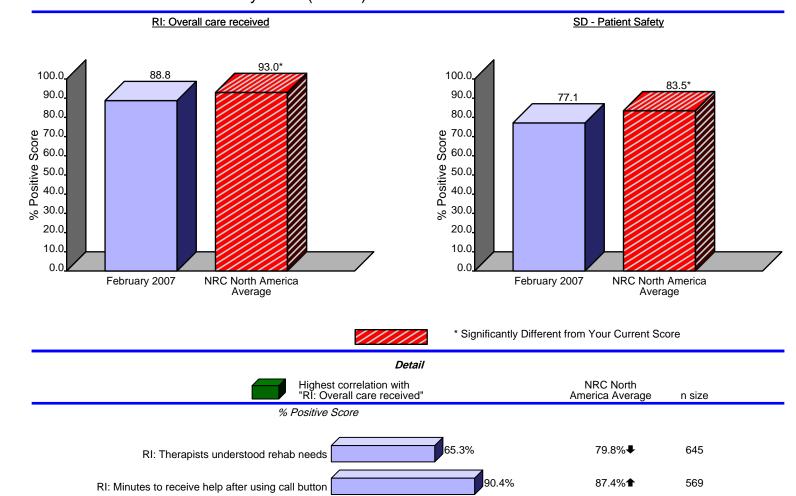
Detail		
	NRC North America Average	n size
RI: Gave written info about home exercises		
I had no exercises to do at home 18.7%	4.0% <b>★</b>	116
Yes 48.8%	76.0%♣	322
No 32.5%	20.1% <b>★</b>	210
RI: Explained home activities		
Yes, definitely 50.5%	56.1%♣	335
Yes, somewhat 24.5%	26.6%♣	154
No 25.0%	17.3% <b>↑</b>	158
RI: Discussed home changes to help rehab goals		
No changes were needed 27.6%	18.6% <b></b>	176
Yes, completely 51.1%	47.8% <b></b>	340
Yes, somewhat 14.5%	21.7%♣	94
No 6.8%	11.9% <b>↓</b>	45
RI: Had equipment needed at home		
Did not need equipment at home 23.6%	9.7% <b>★</b>	149
Yes65.7%	82.7%♣	432
No 10.6%	7.7% <b>↑</b>	73
RI: Staff helped arrange other care		
No referral was made 41.3%	36.2% <b>↑</b>	275
Yes 49.8%	56.4%₹	312
No 18.9%	7.4% <b></b>	56
RI: Know who to call w/questions after leaving		
Yes 84.6%		554
No 15.4%		96



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#### NSW HEALTH

NSW Health Patient Survey 2007-Questions About Patient Safety - Adult Rehabilitation Inpatients February 2007 (n=731)

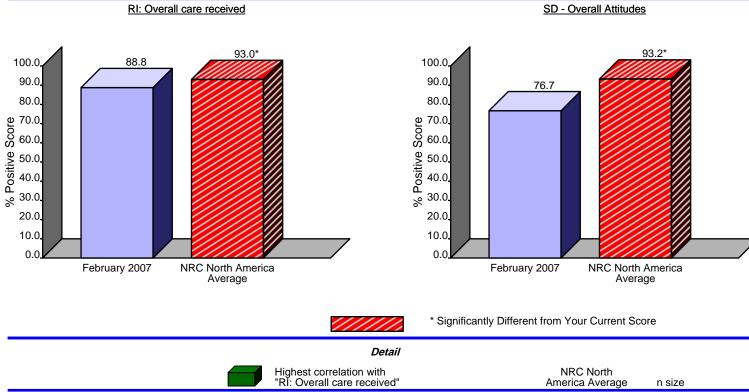




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NSW Health Patient Survey 2007-Questions About Overall Attitudes - Adult Rehabilitation Inpatients February 2007 (n=731)



% Positive Score 43.5% 659 RI: Rate visit as admitted rehab patient 70.6% 688 RI: Courtesy of admission staff 85.6% 662 92.3%₹ RI: How staff worked together 59.9% 76.9%₹ 662 RI: Would recommend Rehab 89.9% 93.3%₹ 680 RI: Courtesy of Nurses 86.4% 93.3%₹ 660 RI: Courtesy of Rehab Drs 88.2% 93.9%₹ 344 RI: Courtesy of Social Worker 93.5% 97.1%₹ 622 RI: Courtesy of Therapists 90.1%₹ 143 RI: Courtesy of Psychologist



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NSW Health Patient Survey 2007-Questions About the Patients - Adult Rehabilitation Inpatients February 2007 (n=731)

Detail		
	NRC North America Average	n size
RI: General health status		
Excellent 6.5%	6.2%	39
Very Good 17.2%	22.7%♣	119
Good 28.2%	39.1%♣	200
Fair 30.7%	25.4% <b>★</b>	210
Poor 17.4%	6.5% <b>★</b>	112
RI: Days in bed due to illness/injury in Feb		
None 24.2%		181
One day 14.4%		31
Two days 5.5%		38
Three days 5.3%		38
Four days 4.6%		33
Five-to-seven days 13.3%		78
Eight-to-ten days 7.3%		53
More than ten days 35.5%		224
RI: Times admitted to this hospital in Feb		
One 83.9%		515
Two 10.3%		67
Three (2.1%		12
Four <b>1</b> 0.9%		6
Five to nine 11.2%		7
Ten or more 1.6%		12
RI: Times in hospital overnight in past six months		
Only this time 50.6%		348
This time and one other 25.6%		178
This time and more than one other time 23.8%		149



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NSW Health Patient Survey 2007-Questions About the Patients - Adult Rehabilitation Inpatients (continued) February 2007 (n=731)

Detail	
	NRC North America Average n size
RI: Patient classification	
Public or Medicare patient 76.0%	529
Private patient/claiming against private health insurance 15.1%	102
WorkCover patient	2
Department of Veterans Affairs (DVA) patient 6.0%	40
Something else 0.2%	2
Not sure (2.5%)	16
RI: Level of education completed	
Less than Year 12 at secondary school 53.3%	346
Completed Year 12 at secondary school 17.7%	112
Trade or technical certificate or diploma 17.9%	121
University graduate 7.4%	45
Post graduate / higher degree 13.7%	23
RI: Aboriginal or Torres Strait Island background	
No98.4%	683
Yes, Aboriginal 🚺 1.4%	11
Yes, Torres Strait Islander 0.2%	2



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NSW Health Patient Survey 2007-Questions About the Patients - Adult Rehabilitation Inpatients (continued) February 2007 (n=731)

Detail	
	NRC North America Average n size
RI: Language spoken at home	5
English 88.49	% 594
Italian 1.3%	8
Greek 1.5%	9
Spanish 1.1%	8
Croatian 1.0%	6
Serbian 0.3%	2
Arabic <b>№</b> 0.9%	6
Cantonese 0.3%	2
Mandarin <b>1</b> 1.1%	7
Vietnamese    0.5%	4
Korean 0.2%	1
Other 13.4%	21
RI: Country/region of origin	
Australia / Torres Strait Islands 69.4%	493
New Zealand 1.8%	11
Other Pacific 1.1%	8
United Kingdom / Ireland 6.0%	57
Other Europe 11.1%	73
Middle East 12.7%	18
China <b>1</b> 1.4%	9
Vietnam	6
Other Asia 12.1%	13
Africa <b>1</b> 1.0%	7
North America	0
South America 0.8%	6
RI: Gender	
Male 43.2%	302
Female 56.8%	413



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NSW Health Patient Survey 2007-Questions About the Patients - Adult Rehabilitation Inpatients (continued) February 2007 (n=731)

Detail		
	NRC North America Average	n size
RI: Age category		
Up to 9 years 0.0%		0
10 to 14 years 10.0%		0
15 to 19 years 0.4%		4
20 to 29 years 13.6%		28
30 to 39 years 6.5%		39
40 to 49 years 13.8%		30
50 to 59 years 6.6%		51
60 to 69 years 16.2%		118
70 to 79 years 27.5%		187
80 years or older 35.3%		256
RI: Patient completed survey		
Yes - I completed the survey myself 58.6%		412
Yes - but I completed the survey with the help from someone 18.5%		136
No - someone completed this survey for me 22.9%		161



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NSW Health Patient Survey 2007-Questions About the Visits - Adult Rehabilitation Inpatients February 2007 (n=731)

Detail		
	NRC North America Average	n size
RI: Received care from Social Worker		
Yes56.3%	56.1%	338
No 39.9%	28.7% <b>↑</b>	259
Not sure <b>1</b> 3.8%	15.2%₹	26
RI: Received care from Psychologist		
Yes 18.5%	16.3% <b>★</b>	108
No77.7%	71.7% <b></b>	467
Not sure 13.8%	12.0%♣	23



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Adult Rehabilitation Patients February 2007 (n=731)

Detail						
Highest correlation with "RI: Overall care received"	Males (RI)	Females (RI)				
% Positive Score						
CD - Emotional Support 65.1%	64.8%	65.4%				
CD - Respect for Patient Preferences 60.2%	60.9%	60.0%				
CD - Information and Education 62.4%	61.9%	62.9%				
CD - Physical Comfort 59.0%	59.3%	58.9%				
CD - Coordination of Care	72.0%	73.6%				
CD - Continuity and Transition 54.0%	57.4%	51.0%				
CD - Family and Friends	61.8%	58.8%				
CD - Access to Care	73.4%	70.9%				
	n s	size				
RI: Gender						
Male 43.2%	3	02				
Female 56.8%	4	13				



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Adult Rehabilitation Patients February 2007 (n=731)

Detail					
Highest correlation with "RI: Overall care received"	Ages 0 - 19 (RI)	Ages 20 - 39 A (RI)	ges 40 - 59 (RI)	Ages 60+ (RI)	
% Positive Score					
CD - Emotional Support	55.7%	43.9% <b>↑</b>	72.1%♣	66.8%	
CD - Respect for Patient Preferences 60.2%	47.5%	47.1% <b>↑</b>	64.2%	61.6%	
CD - Information and Education 62.4%	63.9%	49.0% <b>↑</b>	68.0%	63.4%	
CD - Physical Comfort 59.0%	61.5%	38.4% <b>★</b>	70.2%♣	59.7%	
CD - Coordination of Care	70.3%	56.4% <b></b>	73.1%	75.0%	
CD - Continuity and Transition 54.0%	34.3%	36.9% <b></b>	66.9%♣	54.0%	
CD - Family and Friends	70.3%	39.7% <b></b>	49.2% <b></b>	64.5%♣	
CD - Access to Care	52.3%	67.0%	71.8%	72.8%	

RI: Age category		
Ages 0 - 19 <b>∫</b> 0.4%	4	
Ages 20 - 39 10.2%	67	
Ages 40 - 59 10.4%	81	
Ages 60 and over	561	

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

Your current score is: higher ★ or lower ◄.



n size

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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Adult Rehabilitation Patients February 2007 (n=731)

I		
Australia (I	Other English RI) Speaking (RI)	Non-English Speaking (RI)
65.1% 65.8%	59.1%	64.9%
60.2% 61.7%	55.5%	57.0%
62.4% 63.5%	58.1%	60.2%
59.0% 60.6%	53.4%	53.3% <b>↑</b>
73.0% 74.1%	74.2%	69.2%
.0% 54.1%	47.4%	54.5%
60.2% 60.8%	58.5%	57.3%
72.0% 71.8%	72.8%	71.9%
	n size	
69.4%	493	
	68	
	140	
	65.1% 65.8% 60.2% 61.7% 62.4% 63.5% 60.6% 73.0% 74.1% 60.2% 60.8% 71.8%	Australia (RI) Other English Speaking (RI)  65.1% 65.8% 59.1%  60.2% 61.7% 55.5%  62.4% 63.5% 58.1%  59.0% 60.6% 53.4%  73.0% 74.1% 74.2%  60.2% 60.8% 58.5%  72.0% 71.8% 72.8%  69.4% 493  68



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Adult Rehabilitation Patients February 2007 (n=731)

Detail			
Highest correlation with "RI: Overall care received"	Only this time (RI)	One other time (RI)	Two or more other times (RI)
% Positive Score			
CD - Emotional Support	69.2%♣	58.7% <b>會</b>	61.2%
CD - Respect for Patient Preferences 60.2%	64.1%♣	56.8%	54.8% <b>↑</b>
CD - Information and Education 62.4%	67.0%♣	57.7% <b></b>	56.3% <b></b>
CD - Physical Comfort 59.0%	66.0%♣	57.2%	45.1% <b></b>
CD - Coordination of Care	77.4%♣	69.5%	66.4% <b>↑</b>
CD - Continuity and Transition 54.0%	58.2%♣	49.4%	48.7% <b></b>
CD - Family and Friends	63.6%	57.6%	53.6% <b>↑</b>
CD - Access to Care	71.5%	70.9%	73.9%
		n size	
RI: Times in hospital overnight in past six months			
Only this time 50.6%		348	
This time and one other 25.6%		178	
This time and more than one other time 23.8%		149	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Adult Rehabilitation Patients February 2007 (n=731)

	Detail correlation with all care received" core	Poor/Fair Health Rating (RI)	Good Health Rating (RI)	Very Good Health Rating (RI)	Excellent Health Rating (RI)
CD - Emotional Support	65.1%	61.7%	69.7%♣	75.1%♣	51.0% <b>↑</b>
CD - Respect for Patient Preferences	60.2%	56.7% <b></b>	62.6%	67.1%♣	59.7%
CD - Information and Education	62.4%	59.5%	66.0%	70.2%♣	48.0% <b>↑</b>
CD - Physical Comfort	59.0%	55.9%	59.4%	72.3%♣	53.6%
CD - Coordination of Care	73.0%	71.6%	73.1%	79.3%♣	67.9%
CD - Continuity and Transition	54.0%	47.4% <b></b>	61.5%♣	62.7%♣	49.0%
CD - Family and Friends	60.2%	57.4%	66.1%♣	63.2%	44.6% <b>↑</b>
CD - Access to Care	72.0%	71.1%	73.6%	72.3%	69.9%

	n size
RI: General health status	
Excellent Health Rating 6.5%	39
Very Good Health Rating 17.2%	119
Good Health Rating 28.2%	200
Poor/Fair Health Rating 48.1%	322

G

NRC+PICKER

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# NSW@HEALTH Performance Across Facilities - RI

- **★** Significantly Higher Than NSW Average (RI)
- ♣ Significantly Lower Than NSW Average (RI)

#### **Overall Indicators**

	Overall care received (%Good/ VGood/Exc)	Overall facility rating (%9/10)	Would recommend (%Yes, definitely)	Availability of Drs (%Good/ VGood/Exc)	Availability of Nurses (%Good/ VGood/Exc)	Confidence/ trust in Nurses (%Yes, always)	Enough say about treatment (%Yes, always)
NSW Average (RI)	88.8%	43.5%	59.9%	75.8%	82.0%	71.0%	46.0%
-Greater Southern Area Health Service	98.5% <b></b>	67.5% <b></b>	79.4% <b></b>	89.5% <b></b>	95.5% <b></b>	83.7% <b></b>	52.2%
-Greater Western Area Health Service	97.6%	49.2%	90.8% <b></b>	93.8% <b></b>	94.3% <b></b>	90.8% <del>↑</del>	59.8%
-Hunter New England Area Health Service	87.9%	27.2%₹	48.2%₹	78.3%	76.4%	64.3%₹	48.6%
-North Coast Area Health Service	97.0% <b></b>	50.9%	64.5%	83.4%	83.1%	78.2%	51.5%
-N Sydney/Central Coast AHS	88.5%	45.9%	65.2%	83.8%	82.4%	68.4%	52.7% <b></b>
-SE Sydney/Illawarra AHS	91.5% <b></b>	44.1%	57.9%	74.2%	80.5%	72.8%	45.4%
-Sydney South West AHS	79.2%₹	38.9%	54.5%₹	69.9%₹	78.9%	66.1%₹	41.3%
-Sydney West Area Health Service	88.6%	38.0%	58.0%	65.6%₹	82.4%	67.1%	38.9%₹



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# NSW@HEALTH Performance Across Facilities - RI

- **★** Significantly Higher Than NSW Average (RI)
- Significantly Lower Than NSW Average (RI)

#### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordina- tion of Care	CD - Respect for Patient Preferences	CD - Family and Friends	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (RI)	72.0%	62.4%	65.1%	73.0%	60.2%	60.2%	59.0%	54.0%
-Greater Southern Area Health Service	79.1% <del>↑</del>	76.9% <b>↑</b>	85.1% <b>↑</b>	84.6% <del>↑</del>	74.0% <b>↑</b>	66.5%	65.4%	67.4% <del>↑</del>
-Greater Western Area Health Service	80.3%	81.9% <del>↑</del>	77.4%	82.4%	79.1% <del>↑</del>	47.4%	73.2%	69.2% <del>↑</del>
-Hunter New England Area Health Service	68.6%	67.9%	57.1%₹	69.7%	58.7%	60.7%	62.9%	59.7%
-North Coast Area Health Service	73.2%	73.5% <b>↑</b>	63.1%	73.6%	71.1% <del>↑</del>	52.5%	69.6%	45.1%
-N Sydney/Central Coast AHS	75.3%	62.1%	70.1%	77.4%	60.8%	69.2%★	65.8% <b>★</b>	53.8%
-SE Sydney/Illawarra AHS	71.4%	63.3%	66.1%	74.6%	61.4%	62.1%	55.9%	55.9%
-Sydney South West AHS	69.7%	55.7%₹	60.1%₹	65.8%₹	53.1%♣	52.6%₹	56.2%	50.0%
-Sydney West Area Health Service	69.9%	52.0%♣	56.9%₹	68.6%	54.2%₹	59.7%	49.3%₹	43.2%₹



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#### NSW Health Patient Survey 2007-CHAPTER 9 : Patient Category - Mental NSW@HEALTH Health Inpatients (MI) February 2007 (n=472)

#### Mental Health Inpatients (MI)

-- Core Dimensions of Patient-centred Care: Mental Health Inpatients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the seven dimensions and are identified with the prefix of SD.

CD - Access to care: This dimension refers to the extent to which an individual can obtain health care services. A patient's ability to access services according to his or her needs are aspects of this dimension. High access scores entails:

\* Availability of staff to meet patient needs and answer questions

\* Reasonable amount of time to obtain health services

\* Scheduling of health services to meet patient needs and minimize conflicts

CD - Information and education : Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce these fears:

\* Information on clinical status, progress and prognosis;

\* Information on processes of care; and

\* Information to facilitate autonomy, self care and health promotion.

CD - Emotional support and alleviation of fear and anxiety : Fear and anxiety associated with illness can be as debilitating as the physical effects. Health professionals should pay particular attention to: \* Anxiety over physical status, treatment and prognosis;

\* Anxiety over the impact of the illness on themselves and family; and

\* Anxiety over the financial impact of illness.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

\* Coordination of clinical care;

\* Coordination of ancillary and support services; and

\* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

An atmosphere respectful of the individual patient should focus on quality of life.

\* Involve the patient in medical decisions.

\* Provide the patient with dignity, and respect a patient's autonomy.

CD - Family and friends: Patients continually addressed the role of family and friends in the patient experience, and often expressed concern about the impact illness has on family and friends. Family dimensions of patient-centred care were identified as follows: 
\* Providing accommodations for family and friends;

\* Involving family and close friends in decision making;

\* Supporting family members as caregivers; and

\* Recognizing the needs of family and friends.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

\* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;

\* Coordinate and plan ongoing treatment and services after discharge; and

\* Provide information regarding access to clinical, social, physical and financial support on a continuing basis.

-- Supplementary Areas of Patient-centred Care: Mental Health Inpatients --

In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Overall Attitudes: global assessment of the patient experience that summarizes all experiences and includes general topics such as

courtesy and the collaboration of health care staff.



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# NSW Health Patient Survey 2007-Summary of Dimensions of Care - Mental Health Inpatients February 2007 (n=472)

Detail						
Highest correlation with  "MI: Overall care received"	NRC North America Average	n size				
% Positive Score						
SD - Overall Attitudes 56.5%	82.5%♣	471				
CD - Emotional Support	57.2%₹	468				
CD - Family and Friends	43.8%♣	393				
CD - Information and Education 45.3%	61.6%♣	461				
CD - Coordination of Care	65.1%♣	470				
CD - Access to Care	82.0%♣	469				
CD - Respect for Patient Preferences 50.8%	67.7%♣	470				
CD - Continuity and Transition 34.9%	51.8%₹	463				



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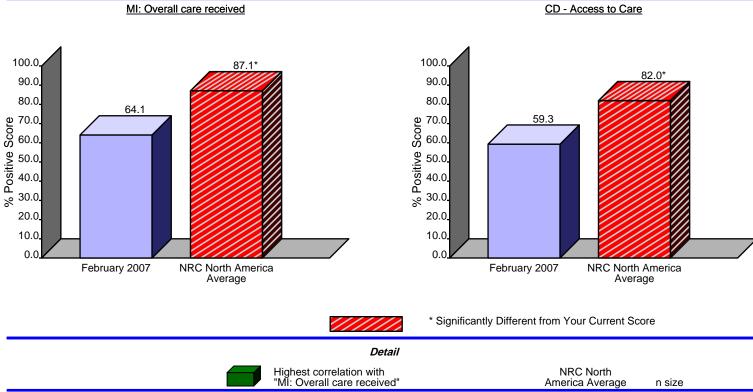
#### NSW Health Patient Survey 2007-Key Drivers - Mental Health Inpatients February 2007 (n=472)

Detail  Highest correlation with	NRC North America		Correlation
"MI: Overall care received"	Average	n size	Coefficient
% Positive Score			
MI: Rate counselling/treatment 58.3%	83.9%◀	457	0.710
MI: Rate how staff worked together 65.6%	86.9%♣	462	0.705
MI: Confidence/trust in Nurses	65.8%♣	463	0.630
MI: Rate courtesy of Dr/Counsellor	88.2%♣	460	0.622
MI: Rate courtesy of Nurses	89.2%₹	455	0.618
MI: Confidence/trust in Drs/Counsellors 43.1%	60.9%♣	461	0.615
MI: Rate availability of Dr/Counsellor	76.5%♣	463	0.597
MI: Treated with respect/dignity during stay		461	0.583
MI: Rate availability of Nurses	86.3%₹	460	0.577
MI: Ease of finding staff to talk to	52.8%₹	437	0.570
MI: Time spent with Dr/Counsellor	73.7%♣	464	0.562
MI: Nurse answered questions understandably	61.8%♣	432	0.555
MI: Nurse discussed anxieties/fears	53.8%♣	424	0.537
MI: Care responsive to needs	54.2%₹	459	0.532
MI: Rate courtesy of admission staff	88.8%♣	460	0.527



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#### NSW Health Patient Survey 2007-Access to Care - Mental Health Inpatients February 2007 (n=472)



20tan			
Highest correlation with "MI: Overall care received"	NRC North America Average	n size	
% Positive Score			
MI: Rate availability of Dr/Counsellor 52.8%	76.5%♣	463	
MI: Rate availability of Nurses	86.3%♣	460	
MI: Given choice of admission dates		93	
MI: Feelings about time on waiting list		81	
MI: Admission date changed by hospital		91	
MI: Length of time waited for admission		53	

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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# NSW Health Patient Survey 2007-Other Measures Related to Access to Care February 2007 (n=472)

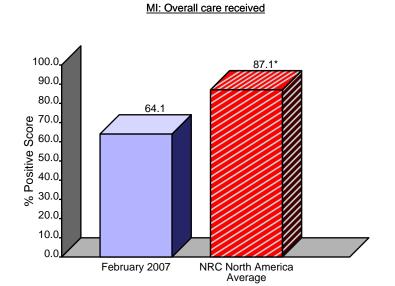
Detail			
	NRC North America Average	n size	
MI: Time spent with Dr/Counsellor			
Not enough 36.7%	24.3% <b>★</b>	175	
About right 60.3%	73.7%♣	275	
Too much <b>1</b> 3.1%	2.1% <b>↑</b>	14	

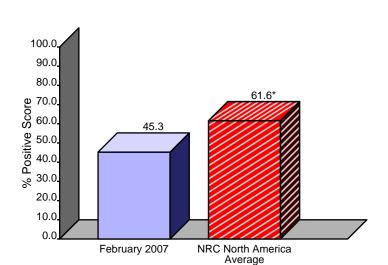


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## NSW Health Patient Survey 2007-Information and Education - Mental Health Inpatients February 2007 (n=472)





**CD - Information and Education** 

\* Significantly Different from Your Current Score

Detail		
Highest correlation with "MI: Overall care received"	NRC North America Average	n size
% Positive Score		
MI: Nurse answered questions understandably	61.8%₹	432
MI: Dr/Counsellor answered questions understandably	60.0%₹	436
MI: Explained reason for room wait	63.7%₹	270



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# NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=472)

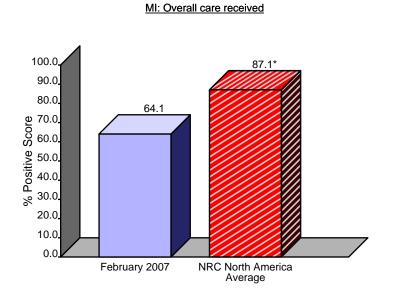
	NRC North America Average	n size
MI: Enough info in ER re: condition/treatment		
Did not want information $15.3\%$		16
Yes, definitely 29.9%		89
Yes, somewhat 32.5%		105
No 32.3%		96
MI: Test results explained understandably		
No tests were done 21.9%		97
Yes, completely 30.8%		137
Yes, somewhat 29.1%		133
No 18.2%		85
MI: Talked about support groups		
Yes, completely 33.7%	51.8%₹	164
Yes, somewhat 30.7%	30.6%	136
No 35.6%	17.6% <b></b>	163
MI: Talked about available counselling/treatment		
Yes, completely 31.6%	49.4%♣	147
Yes, somewhat 34.9%	32.1% <b>↑</b>	161
No 33.5%	18.5% <b></b>	153
MI: Gave info about managing condition		
Yes, completely 31.9%	53.6%♣	147
Yes, somewhat 35.4%	32.3% <b>★</b>	162
No 32.7%	14.2% <b>★</b>	151

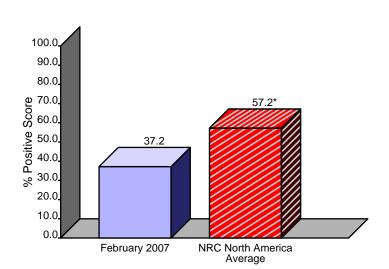


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### NSW HEALTH

### NSW Health Patient Survey 2007-Emotional Support - Mental Health Inpatients February 2007 (n=472)





CD - Emotional Support

<sup>\*</sup> Significantly Different from Your Current Score

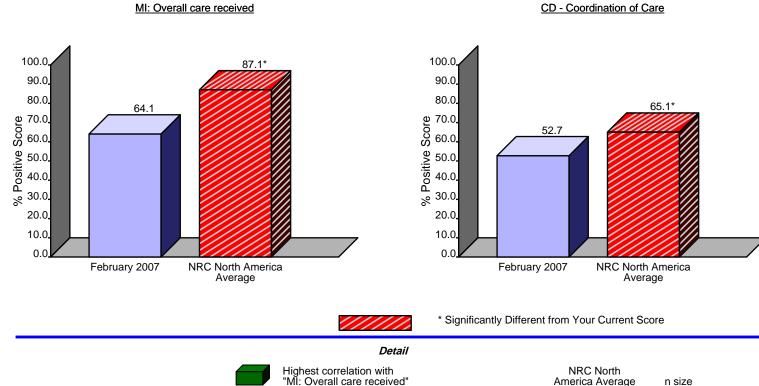
Detail Detail		
Highest correlation with "MI: Overall care received"	NRC North America Average	n size
% Positive Score		
MI: Confidence/trust in Nurses 46.1%	65.8%♣	463
MI: Confidence/trust in Drs/Counsellors 43.1%	60.9%♣	461
MI: Ease of finding staff to talk to	52.8%♣	437
MI: Nurse discussed anxieties/fears	53.8%♣	424
MI: Dr/Counsellor discussed anxieties/fears	51.2%♣	429



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### NSW HEALTH

### NSW Health Patient Survey 2007-Coordination of Care - Mental Health Inpatients February 2007 (n=472)



Highest correlation with "MI: Overall care received" America Average n size % Positive Score 49.2% 66.0%₹ 454 MI: Organisation of admission process 339 MI: Organisation of ED care 300 MI: Tests/procedures performed on time 54.3% 63.0%₹ 464 MI: Staff explained things differently 66.0%₹ 460 MI: Waited too long for room



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# NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=472)

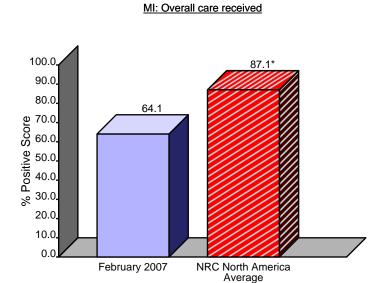
Detail			
	NRC North America Average	n size	
MI: One Dr/Counsellor in charge of care			
Yes 60.4%	66.3%♣	285	
No 19.4%	14.8% <b></b>	86	
Not sure20.3%	18.9%	97	

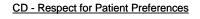


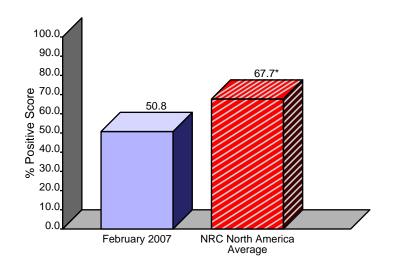
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NSW Health Patient Survey 2007-Respect for Patient Preferences - Mental Health Inpatients February 2007 (n=472)









<sup>\*</sup> Significantly Different from Your Current Score

Detail			
Highest correlation with "MI: Overall care received"	NRC North America Average	n size	
% Positive Score			
MI: Treated with respect/dignity during stay		461	
MI: Had enough say about treatment 22.9%	45.9%♣	455	
MI: Nurses talked in front of you	78.9%♣	464	
MI: Drs/Counsellors talked in front of you	80.6%♣	463	



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# NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=472)

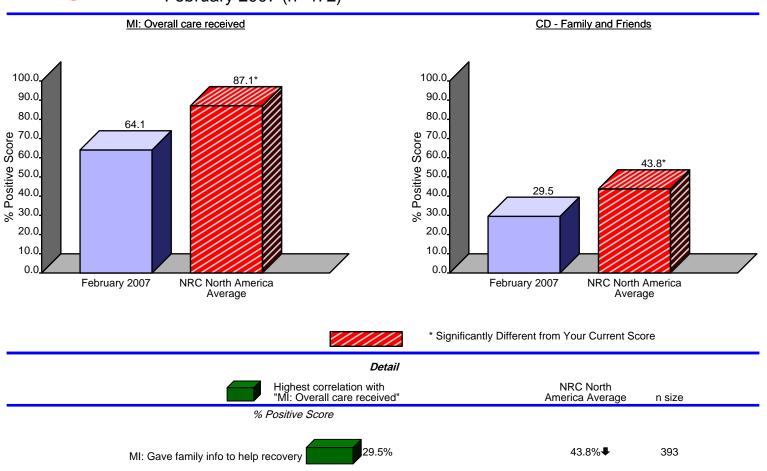
Detail		
	NRC North America Average	n size
MI: Gave info about patient rights		
Yes, completely 35.9%	61.5%♣	169
Yes, somewhat 32.0%	26.0% <b>★</b>	146
No 32.1%	12.5% <b></b>	146
MI: Enough privacy during stay		
Yes, always 37.2%		174
Yes, sometimes 32.9%		159
No 29.9%		135
MI: Felt you could refuse medicine/treatment		
Yes, completely 18.0%	46.2%₹	85
Yes, somewhat 28.1%	29.3%	125
No 53.8%	24.5% <b></b>	253
MI: Need different counselling/treatment		
Yes 7.4%	10.7%♣	35
No 92.6%	89.3% <b>會</b>	428
MI: Care responsive to needs		
Yes, completely 30.4%	54.2%₹	140
Yes, somewhat 49.1%	34.5% <b></b>	228
No 20.4%	11.3% <b>★</b>	91



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### NSW HEALTH

### NSW Health Patient Survey 2007-Family and Friends - Mental Health Inpatients February 2007 (n=472)





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# NSW Health Patient Survey 2007-Other Measures Related to Family and Friends February 2007 (n=472)

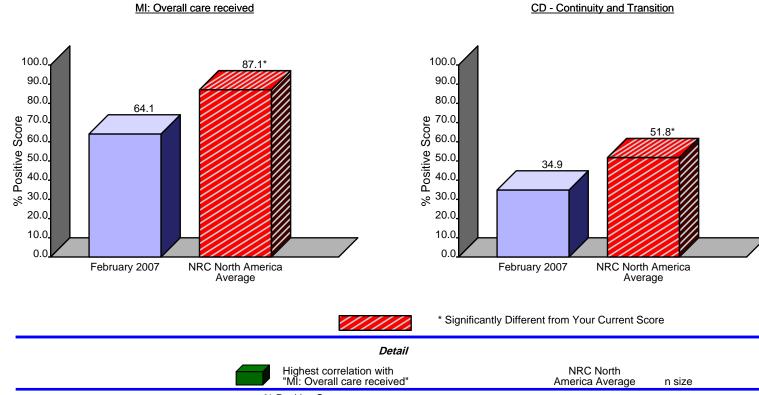
Detail Detail		
	NRC North America Average	n size
MI: Talked about including family/friends in treatment		
Yes, definitely 29.2%	42.9%₹	134
Yes, somewhat 25.3%	27.1%	117
No 45.5%	30.0% <b>★</b>	211
MI: Family had chance to talk to Dr/Counsellor		
No family or friends were involved 11.5%	14.1%₹	48
Family did not want or need to talk $10^{3.0\%}$	7.3%♣	12
Yes, definitely 31.3%	33.5%♣	144
Yes, somewhat 27.5%	25.6% <b>↑</b>	128
No 26.6%	19.5% <b>↑</b>	126
MI: Amount of information given to family		
No family or friends involved 14.7%	18.8%₹	64
Family did not want or need information $13.8\%$	8.0%♣	16
Too much 5.3%	3.5% <b>↑</b>	22
Right amount 47.4%	55.1%₹	222
Not enough 28.8%	14.6% <b></b>	135



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### NSW HEALTH

### NSW Health Patient Survey 2007-Continuity and Transition - Mental Health Inpatients February 2007 (n=472)



Highest correlation with
"MI: Overall care received"

MI: Explained medication side effects

MI: Discussed purpose of home medicines

MI: Explained danger signals

ARC North
America Average

1 31.3%

46.6%

46.6%

47.9%

47.9%

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# NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=472)

Detail		
	NRC North America Average n size	
MI: Explained when allowed to go home		
Yes, completely 40.9%	191	
Yes, somewhat 34.3%	162	
No 24.8%	112	
MI: Knew who to call for help after leaving		
Yes 76.2%	349	
No 23.8%	110	



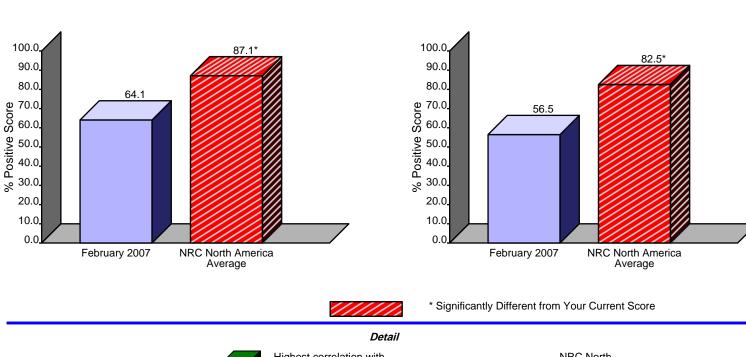
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### NSW HEALTH

MI: Overall care received

NSW Health Patient Survey 2007-Questions About Overall Attitudes - Mental Health Inpatients February 2007 (n=472)

SD - Overall Attitudes



	Detail			
<u> </u>	Highest correlation with "MI: Overall care received"		NRC North America Average	n size
% Pc	ositive Score			
MI: Rate counselling/treat	tment	58.3%	83.9%♣	457
MI: Rate how staff worked tog	gether	65.6%	86.9%♣	462
MI: Would recommend fo	or stay 36.0%		58.3%♣	457
MI: Rate courtesy of Dr/Coun	esellor	70.3%	88.2%♣	460
MI: Rate courtesy of N	lurses	72.0%	89.2%♣	455
MI: Rate hospital/depart	18.0%			461
MI: Rate courtesy of admission	n staff	75.0%	88.8%₹	460



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NSW Health Patient Survey 2007-Questions About Overall Attitudes - Mental Health Inpatients (continued) February 2007 (n=472)

Detail		
	NRC North America Average	n size
MI: Rate overall mental health now		
Poor 16.9%	4.9% <b>★</b>	75
Fair 26.2%	18.7% <b>↑</b>	132
Good 27.1%	31.5%-	124
Very Good 16.2%	26.6%₹	76
Excellent 13.5%	18.3%♣	57



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NSW Health Patient Survey 2007-Questions About the Patients - Mental Health Inpatients February 2007 (n=472)

Detail		
	NRC North America Average	n size
MI: Health status		
Excellent 8.6%	16.5%♣	36
Very Good 18.9%	26.3%♣	82
Good 35.6%	36.1%	163
Fair 24.4%	16.5% <b></b>	126
Poor 12.5%	4.7% <b></b>	57
MI: Days illness/injury kept you in bed		
None 34.8%	34.6%	150
One Day 6.2%	8.3%♣	28
Two Days 6.4%	11.7%♣	31
Three Days 7.0%	8.6%₹	36
Four Days 6.1%	6.0%	26
Five-to-Seven Days 9.4%	10.2%	44
Eight-to-Ten Days 7.4%	5.6% <b></b>	33
More than Ten Days 22.7%	15.0% <b></b>	104
MI: Times admitted to this hospital in Feb		
One 82.1%		364
Two 13.1%		61
Three 1.1%		5
Four (12.0%		9
Five to nine 1.1%		4
Ten or more 0.6%		3
MI: Number of times in hospital overnight/longer		
Only this time 47.8%	45.8% <b>↑</b>	214
This time and one other time 29.2%	28.7%	134
This time and more than one other time 23.0%	25.6%₹	108



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NSW Health Patient Survey 2007-Questions About the Patients - Mental Health Inpatients (continued) February 2007 (n=472)

Detail	
	NRC North America Average n size
MI: Patient classification	
Public or Medicare patient 83.7%	383
Private patient/claiming against private health insurance 6.0%	31
WorkCover patient 0.7%	3
Department of Veterans Affairs (DVA) patient 1.1%	4
Something else 12.0%	9
Not sure 6.6%	27
MI: Level of education completed	
Less than Year 12 at secondary school	213
Completed Year 12 at secondary school 17.1%	75
Trade or technical certificate or diploma 21.0%	93
University graduate 9.6%	40
Post graduate / higher degree 14.2%	17
MI: Aboriginal or Torres Strait Island background	% 447
Yes, Aboriginal 12.6%	13
Yes, Torres Strait Islander 0.2%	1
100, 101100 Ottalt lolaridor p	



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NSW Health Patient Survey 2007-Questions About the Patients - Mental Health Inpatients (continued) February 2007 (n=472)

Detail	
	NRC North America Average n size
MI: Language spoken at home	
English	92.1% 413
Italian 0.6%	2
Greek 0.6%	2
Spanish 0.2%	1
Croatian 0.2%	1
Serbian 0.1%	1
Arabic <b>1</b> .2%	5
Cantonese 0.5%	2
Mandarin 0.2%	1
Vietnamese   1.3%	6
Korean 0.0%	0
Other 2.8%	12
MI: Country of origin	
Australia / Torres Strait Islands	6 361
New Zealand (12.0%	7
Other Pacific 1.1%	5
United Kingdom / Ireland 6.1%	26
Other Europe 5.3%	22
Middle East (12.3%	9
China 1.0%	4
Vietnam	6
Other Asia 12.4%	12
Africa 0.1%	1
North America 1.0%	5
South America 0.8%	3
MI: Gender	
Male 46.6%	211
Female 53.4%	246



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NSW Health Patient Survey 2007-Questions About the Patients - Mental Health Inpatients (continued) February 2007 (n=472)

Detail		
	NRC North America Average	n size
MI: Age Category		
Up to 9 years <b>1</b> 1.1%		4
10 to 14 years 11.1%		4
15 to 19 years 6.4%		31
20 to 29 years 14.8%		69
30 to 39 years 21.6%		103
40 to 49 years 24.5%		109
50 to 59 years 16.2%		77
60 to 69 years 8.2%		35
70 to 79 years 3.0%		18
80 years or older 3.3%		15
MI: Patient completed survey		
Yes - I completed the survey myself		360
Yes - but I completed the survey with the help from someone 11.5%		56
No - someone completed this survey for me 9.2%		45



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NSW Health Patient Survey 2007-Questions About the Visits - Mental Health Inpatients February 2007 (n=472)

# MI: Feb hospital stay was planned or emergency Emergency or urgent Waiting list or planned in advance Something else 13.9% NRC North America Average n size 78.1% 362 32 62



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Mental Health Inpatients February 2007 (n=472)

Detail		
Highest correlation with "MI: Overall care received"	Males (MI)	Females (MI)
% Positive Score		
CD - Emotional Support 37.2%	44.0%♣	31.6% <b></b>
CD - Family and Friends 29.5%	37.2%♣	23.7% <b>★</b>
CD - Information and Education 45.3%	51.7%♣	40.5% <b></b>
CD - Coordination of Care 52.7%	59.6%♣	46.9% <b></b>
CD - Access to Care 59.3%	64.1%◀	56.1%
CD - Respect for Patient Preferences 50.8%	55.1%♣	47.1% <b>↑</b>
CD - Continuity and Transition 34.9%	42.7%♣	28.5% <b></b>
	n:	size
MI: Gender		
Male 46.6%	2	11
Female 53.4%	2	46



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Mental Health Inpatients (continued)
February 2007 (n=472)

Detail				
Highest correlation with "MI: Overall care received"	Ages 0 - 19 / (MI)	Ages 20 - 39 (MI)	Ages 40 - 59 (MI)	Ages 60+ (MI)
% Positive Score				
CD - Emotional Support	41.0%	31.9% <b></b>	36.2%	51.2%₹
CD - Family and Friends	28.6%	22.7% <b>會</b>	28.1%	53.6%₹
CD - Information and Education 45.3%	40.7%	42.1%	45.0%	58.3%♣
CD - Coordination of Care	39.5% <b>↑</b>	45.7% <b></b>	52.9%	77.9%₹
CD - Access to Care	61.9%	52.4% <b></b>	59.4%	76.2%♣
CD - Respect for Patient Preferences 50.8%	43.6% <b></b>	44.5% <b></b>	53.1%	64.7%♣
CD - Continuity and Transition 34.9%	40.0%	31.7%	31.8%	51.2%₹
		n si	ze	
MI: Age Category				
Ages 0 - 19 6.5%	39			
Ages 20 - 39 36.3%	172			
Ages 40 - 59 40.7%	186			
Ages 60 and over		68	8	



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Mental Health Inpatients (continued)
February 2007 (n=472)

Detail			
Highest correlation with "MI: Overall care received"	Australia (MI)	Other English Speaking (MI)	Non-English Speaking (MI)
% Positive Score			
CD - Emotional Support	34.3%	40.6%	47.6%♣
CD - Family and Friends 29.5%	25.9% <b></b>	30.8%	44.3%♣
CD - Information and Education 45.3%	43.8%	46.2%	49.3%
CD - Coordination of Care	50.4%	58.5%	59.4%₹
CD - Access to Care	58.8%	61.2%	62.0%
CD - Respect for Patient Preferences 50.8%	50.5%	47.8%	56.7%♣
CD - Continuity and Transition 34.9%	34.4%	32.2%	37.5%
		n size	
MI: Country of origin			
Australia 76.6%		361	
Other English Speaking 9.1%		38	
Other Non-English Speaking 14.3%		62	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Mental Health Inpatients (continued) February 2007 (n=472)

Detail			Two or more
Highest correlation with "MI: Overall care received"	Only this time (MI)	One other time (MI)	other times (MI)
% Positive Score			
CD - Emotional Support	38.8%	38.9%	29.6% <b></b>
CD - Family and Friends 29.5%	33.4%♣	30.6%	19.5% <b>↑</b>
CD - Information and Education 45.3%	48.4%	46.3%	35.2% <b>↑</b>
CD - Coordination of Care	57.8%♣	51.1%	42.0% <b>★</b>
CD - Access to Care	63.7%♣	60.2%	48.3% <b></b>
CD - Respect for Patient Preferences 50.8%	55.4%♣	48.6%	42.9% <b></b>
CD - Continuity and Transition 34.9%	35.7%	40.9%₹	25.6% <b>↑</b>
		n size	
MI: Number of times in hospital overnight/longer			
Only this time 47.8%		214	
This time and one other time 29.2%		134	
This time and more than one other time 23.0%		108	



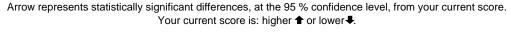
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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Mental Health Inpatients (continued)
February 2007 (n=472)

Highest correlation with "MI: Overall care received"  % Positive Score	Poor/Fair Health Rating (MI)	Good Health Rating (MI)	Very Good Health Rating (MI)	Excellent Health Rating (MI)
CD - Emotional Support	30.4% <b>↑</b>	39.3%	42.8%♣	48.1%♣
CD - Family and Friends 29.5%	21.3% <b>↑</b>	28.6%	39.3%♣	55.0%♣
CD - Information and Education 45.3%	36.3% <b>↑</b>	47.6%	53.5%♣	57.8%♣
CD - Coordination of Care	47.9% <b>↑</b>	54.8%	56.3%	57.3%
CD - Access to Care	51.0% <b></b>	63.9%₹	63.7%	69.1%♣
CD - Respect for Patient Preferences 50.8%	45.9% <b></b>	50.3%	53.7%	67.1%♣
CD - Continuity and Transition 34.9%	26.9% <b>★</b>	35.2%	45.3%♣	43.9%♣
		n s	ize	

MI: Health status	
Excellent Health Rating 8.6%	36
Very Good Health Rating 18.9%	82
Good Health Rating 35.6%	163
Poor/Fair Health Rating 36.8%	183





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### NSW@HEALTH Performance Across Facilities - MI

- **★** Significantly Higher Than NSW Average (MI)
- Significantly Lower Than NSW Average (MI)

#### **Overall Indicators**

	Overall care received (%Good/ VGood/ Exc)	Overall facility rating (%9/ 10)	Would reco- mmend (%Yes, definitely)	Availability of Drs (%Good/ VGood/ Exc)	Availability of Nurses (%Good/ VGood/ Exc)	Confide- nce/trust in Nurses (%Yes, always)	Nurses discussed anxieties/ fears (%Yes, completely)	Enough say about treatment (%Yes, always)
NSW Average (MI)	64.1%	18.0%	36.0%	52.8%	62.6%	46.1%	31.6%	22.9%
-Greater Southern Area Health Service	72.6%	21.0%	43.5%	61.3%	60.8%	31.7%₹	28.0%	9.7% <b>₹</b>
-Greater Western Area Health Service	66.8%	26.7% <b></b>	38.6%	60.1%	61.2%	45.8%	39.4%	28.1%
-Hunter New England Area Health Service	56.6%₹	13.9%	26.2%₹	44.4%₹	58.0%	43.2%	35.7%	21.8%
-North Coast Area Health Service	76.3% <del>↑</del>	20.3%	41.8%	61.8% <del>↑</del>	69.4%	50.1%	31.5%	24.3%
-N Sydney/Central Coast AHS	64.5%	14.3%	44.9% <b></b>	58.8% <b></b>	56.0%♣	41.7%	29.0%	26.3%
-SE Sydney/Illawarra AHS	67.0%	19.9%	29.8%₹	49.0%	67.0%	48.8%	27.9%	24.6%
-Sydney South West AHS	63.6%	18.9%	39.7%	58.1% <del>↑</del>	66.2%	55.3%★	36.7%★	26.9%
-Sydney West Area Health System	61.3%	17.5%	34.1%	44.4%₹	61.2%	41.5%	27.4%	16.7%₹
-The Children's Hospital at Westmead	0.0%₹	0.0%	0.0%₹	50.0%	50.0%	0.0%₹	0.0%₹	0.0%



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# NSW@HEALTH Performance Across Facilities - MI

- **★** Significantly Higher Than NSW Average (MI)
- ♣ Significantly Lower Than NSW Average (MI)

#### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordination of Care	CD - Respect for Patient Preferences	CD - Family and Friends	CD - Continuity and Transition
NSW Average (MI)	59.3%	45.3%	37.2%	52.7%	50.8%	29.5%	34.9%
-Greater Southern Area Health Service	61.0%	36.5%	32.5%	47.0%	47.7%	37.2%	<b>4</b> 5.5% <b>↑</b>
-Greater Western Area Health Service	61.1%	45.5%	38.2%	50.9%	49.1%	30.3%	44.7% <b></b>
-Hunter New England Area Health Service	53.0%♣	36.5%♣	34.0%	48.3%	47.8%	28.3%	41.1% <del>↑</del>
-North Coast Area Health Service	66.0%	54.8% <b></b>	44.7% <b></b>	59.9%	60.2% <b>★</b>	19.6%₹	34.8%
-N Sydney/Central Coast AHS	62.8%	46.2%	36.1%	52.8%	50.5%	30.2%	33.3%
-SE Sydney/Illawarra AHS	58.2%	50.1%	31.8%♣	53.5%	54.9%	20.9%₹	25.8%₹
-Sydney South West AHS	61.0%	51.8% <del>↑</del>	44.1%★	56.8%	49.6%	37.6% <b></b>	40.0% <b></b>
-Sydney West Area Health System	55.1%	38.5%-	35.6%	50.2%	49.1%	28.8%	29.3%₹
-The Children's Hospital at Westmead	75.0%	16.7%	0.0%♣	14.3%♣	12.5%₹	50.0%	0.0%



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NSW Health Patient Survey 2007-CHAPTER 10 : Patient Category - Non-NSWHEALTH Admitted Emergency Patients (EP) February 2007 (n=19100)

#### Non-Admitted Emergency Patients (EP)

-- Core Dimensions of Patient-centred Care: Non-Admitted Emergency Patients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the seven dimensions and are identified with the prefix of SD.

CD - Access to care: This dimension refers to the extent to which an individual can obtain health care services. A patient's ability to access services according to his or her needs are aspects of this dimension. High access scores entails:

\* Availability of staff to meet patient needs and answer questions

\* Reasonable amount of time to obtain health services

\* Scheduling of health services to meet patient needs and minimize conflicts

CD - Information and education: Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce these fears:

\* Information on clinical status, progress and prognosis;

\* Information on processes of care; and

\* Information to facilitate autonomy, self care and health promotion.

CD - Emotional support and alleviation of fear and anxiety : Fear and anxiety associated with illness can be as debilitating as the physical effects. Health professionals should pay particular attention to: \* Anxiety over physical status, treatment and prognosis;

\* Anxiety over the impact of the illness on themselves and family; and

\* Anxiety over the financial impact of illness.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

\* Coordination of clinical care;

\* Coordination of ancillary and support services; and

\* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

An atmosphere respectful of the individual patient should focus on quality of life.

\* Involve the patient in medical decisions.

\* Provide the patient with dignity, and respect a patient's autonomy.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

Pain management;

\* Assistance with activities and daily living needs; and

\* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

\* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;

\* Coordinate and plan ongoing treatment and services after discharge; and

Provide information regarding access to clinical, social, physical and financial support on a continuing basis.

-- Supplementary Areas of Patient-centred Care: Non-Admitted Emergency Patients --In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Surgery, Procedures, and Tests: components of the patient experience that are specific to surgery, procedures, or tests and the

information provided to patients before and after procedures.

\* Overall Attitudes : global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.



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NSW Health Patient Survey 2007-Summary of Dimensions of Care - Non-Admitted Emergency Patients February 2007 (n=19100)

	Detail			
	Highest correlation with "EP: Overall care received"		NRC North America Average	n size
%.	Positive Score			
CD - Access	to Care	73.9%		18442
CD - Emotional S	Support	57.9%	65.8%♣	18861
SD - Overall A	attitudes	71.5%	84.1%◀	18901
CD - Coordination	of Care	67.7%		19000
CD - Physical 0	Comfort	67.7%	69.8%₹	12487
SD - Surgery, Procedures, an	d Tests	62.8%	65.6%♣	9906
CD - Respect for Patient Prefe	erences	74.1%	80.2%♣	18887
CD - Continuity and Tr	ansition	60.3%	62.0%♣	18615
CD - Information and Ed	ducation 5	3.6%	72.7% <b>↓</b>	18382



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### NSW Health Patient Survey 2007-Key Drivers - Non-Admitted Emergency Patients February 2007 (n=19100)

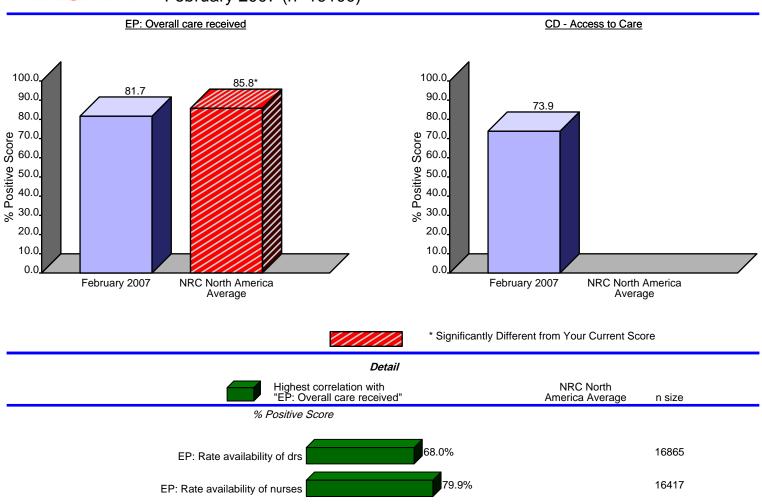
Highest correlation with	Detail	NRC North America		Correlation
"EP: Overall care receiv	ed"	Average	n size	Coefficient
EP: Completeness of ED care	80.7%	84.7%♣	18684	0.671
EP: Explanation of what ED did	82.1%	85.8%♣	18634	0.626
EP: Courtesy of ED staff	86.2%	89.2%₹	18649	0.610
EP: Rate availability of drs	68.0%		16865	0.603
EP: How well ED Drs/Nurses worked together	83.5%	87.8%♣	18443	0.601
EP: Organisation of care	58.9%		18852	0.592
EP: ED wait time rating	57.8%	66.4%♣	18586	0.586
EP: Had enough say about ED care	59.6%	65.6%♣	18545	0.571
EP: Dignity/respect by ED staff	77.4%	79.7%♣	18728	0.553
EP: ED did all it could to control pain	57.3%	59.8%♣	12385	0.548
EP: Needed help in ED but didn't get it	72.9%	77.1% <b>₹</b>	18618	0.548
EP: Rate availability of nurses	79.9%		16417	0.546
EP: Confidence/trust in ED Drs	65.7%	71.5% <del>▼</del>	16949	0.537
EP: Enough info re: condition/treatment	52.0%		18263	0.536
EP: Confidence/trust in ED Nurses	71.8%	73.8%♣	16433	0.530



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### NSW HEALTH

### NSW Health Patient Survey 2007-Access to Care - Non-Admitted Emergency Patients February 2007 (n=19100)





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# NSW Health Patient Survey 2007-Other Measures Related to Access to Care February 2007 (n=19100)

Detail		
	NRC North America Average	n size
EP: Kept informed about ED room wait time		
Yes 34.4%	26.2% <b>★</b>	6542
No 40.3%	37.3% <b>★</b>	7185
I was seen immediately 25.3%	36.4%♣	4854
EP: Wait time for dr after going to bed/exam room		
I did not wait at all		3437
Less than 1/2 hour		7614
Between 1/2 hour and 1 hour 24.6%		4438
1 to 2 hours 15.7%		2709
EP: Waited too long to see ED Dr		
No 23.7%	59.5%♣	3795
Yes, somewhat 12.6%	26.0%♣	1998
Yes, definitely 63.8%	14.5% <b></b>	11086
EP: Waited too long to see other ED Dr		
No other doctor was needed 8.5%	64.9%₹	460
No 51.3%	25.0% <b>★</b>	2470
Yes, somewhat 27.5%	6.9% <b>★</b>	1272
Yes, definitely 12.6%	3.2% <b>★</b>	574
EP: Waited too long to get ED test(s) completed		
No 61.2%	65.8%₹	6292
Yes, somewhat 25.2%	23.3%♠	2468
Yes, definitely 13.6%	10.9% <b>↑</b>	1251



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NSW Health Patient Survey 2007-Other Measures Related to Access to Care (continued) February 2007 (n=19100)

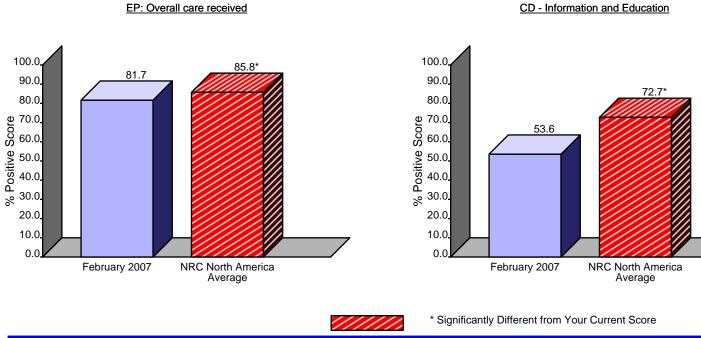
Detail Detail			
	NRC North America Average	n size	
EP: Length of time spent in ED			
Less than 1 hour 13.7%	11.7% <b>↑</b>	2925	
1 to 3 hours 41.6%	52.7%♣	7946	
4 to 6 hours 28.8%	26.5% <b>會</b>	4935	
7 to 9 hours 8.8%	6.3% <b>★</b>	1459	
More than 9 hours 7.1%	2.8% <b></b>	1190	
EP: ED wait time rating			
Excellent 17.3%	21.9%♣	3395	
Very Good 19.1%	21.7%♣	3676	
Good 21.4%	22.8%♣	4070	
Fair20.4%	17.5% <b>↑</b>	3705	
Poor 21.8%	16.1% <b></b>	3740	



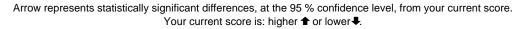
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#### NSW Health Patient Survey 2007-Information and Education - Non-Admitted Emergency Patients February 2007 (n=19100)

**CD** - Information and Education



Detail Highest correlation with "EP: Overall care received" NRC North America Average n size % Positive Score 67.8% 72.7%₹ 14414 EP: ED Nurses answered questions understandably 65.2% 72.8%₹ 15454 EP: ED Dr answered questions understandably 26.3% 13906 EP: Explained reason for wait in going to bed/room





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# NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=19100)

	NRC North America Average	n size	
EP: Enough info re: condition/treatment			
Did not want information 1.6%		322	
Did not use Emergency Department 0.7%		154	
Yes, definitely 50.8%		9680	
Yes, somewhat 35.1%		6482	
No 11.8%		2101	
EP: Interpreter needed while in ED			
Yes <b>1</b> 1.7%	3.2%♣	245	
No 98.3%	96.8% <b></b>	18170	
EP: Availability of interpreter in ED			
Yes, a relative or friend 39.9%	34.2% <b>★</b>	320	
Yes, a translator from the hospital $15.0\%$	8.6%♣	35	
Yes, someone on the hospital staff	16.9%₹	86	
No 44.3%	40.3% <b></b>	367	
EP: ED explained reasons for tests understandably			
Yes, completely 70.3%	70.1%	7031	
Yes, somewhat 22.3%	19.3% <b>★</b>	2189	
No 7.4%	10.7%♣	727	
EP: ED explained causes for problem understandably			
Yes, completely 49.5%	53.3%♣	9330	
Yes, somewhat 28.7%	23.1% <b>↑</b>	5182	
No 18.2%	9.0%♣	1466	
Did not need explanation 13.7%	14.6%₹	2679	



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NSW Health Patient Survey 2007-Other Measures Related to Information and Education (continued) February 2007 (n=19100)

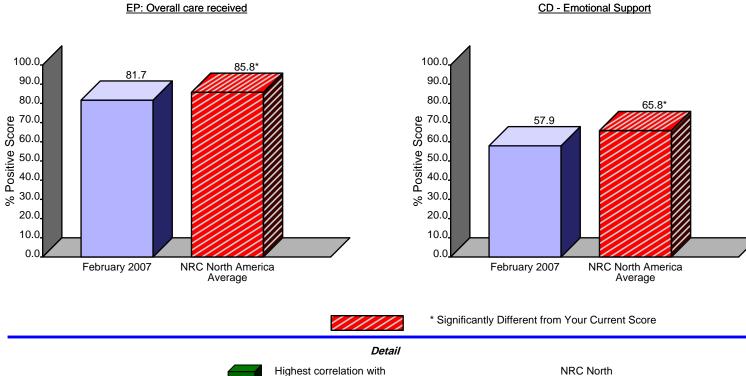
Detail			
	NRC North America Average	n size	
EP: Explanation of what ED did			
Excellent 25.5%	32.8%♣	4938	
Very Good 30.8%	31.0%	5830	
Good 25.7%	22.0% <b>★</b>	4713	
Fair 12.1%	9.0% <b>★</b>	2143	
Poor 5.8%	5.2% <b>★</b>	1010	



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### NSW HEALTH

### NSW Health Patient Survey 2007-Emotional Support - Non-Admitted Emergency Patients February 2007 (n=19100)



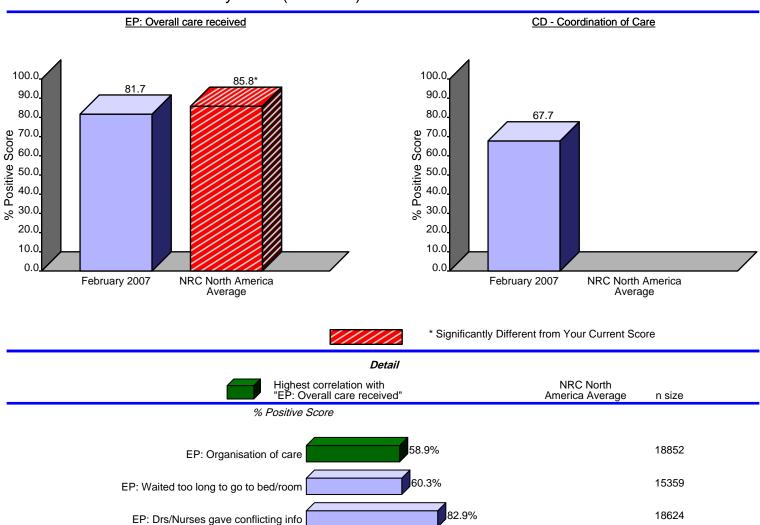
	De	etail		
	Highest correlation with "EP: Overall care recei	h ived"	NRC North America Average	n size
9	% Positive Score			
EP: Confidence/trust	in ED Drs	65.7%	71.5% <b>↓</b>	16949
EP: Confidence/trust in E	D Nurses	71.8%	73.8%₹	16433
EP: Easy to find staff to talk to re:	concerns	49.3%		17267
EP: ED Nurse discussed fears	/anxieties	46.6%	51.9%♣	11253
FP: FD Dr discussed fears	/anxieties	51.3%	57.4%♣	12200



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### NSW HEALTH

### NSW Health Patient Survey 2007-Coordination of Care - Non-Admitted Emergency Patients February 2007 (n=19100)





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# NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=19100)

	NRC North America Average	n size
EP: One Dr in charge of ED care		
Yes89.1%	71.6% <b>↑</b>	16567
No 8.3%	8.0% <b>★</b>	1615
Not sure <b>1</b> 2.6%	20.4%♣	469
EP: Appt for treatment made before leaving ED		
Yes, with a new doctor or nurse 23.3%	20.4% <b>★</b>	2118
Yes, with the same doctor or nurse 12.5%	7.0% <b></b>	1247
No 64.1%	72.6% <b>♣</b>	5856
EP: Completeness of ED care		
Excellent 26.2%	33.8%♣	5111
Very Good 30.2%	30.7%♣	5745
Good 24.2%	20.2% <b>★</b>	4432
Fair 12.4%	9.2% <b>↑</b>	2180
Poor 6.9%	6.1% <b>★</b>	1216

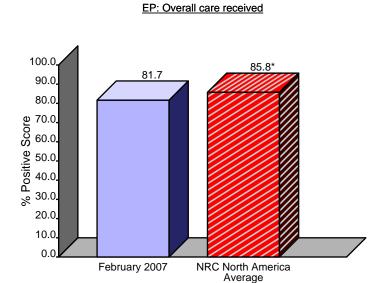


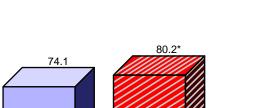
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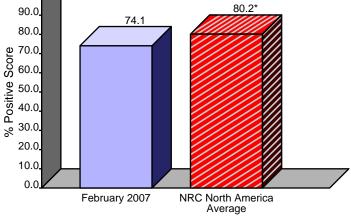
NSW Health Patient Survey 2007-Respect for Patient Preferences - Non-Admitted Emergency Patients February 2007 (n=19100)

100.0





CD - Respect for Patient Preferences





\* Significantly Different from Your Current Score

Detail			
Highest correlation w "EP: Overall care rec	rith :eived"	NRC North America Average	n size
% Positive Score			
EP: Had enough say about ED care	59.6%	65.6%♣	18545
EP: Dignity/respect by ED staff	77.4%	79.7%♣	18728
EP: ED Nurses talked as if patient wasn't there	81.1%	87.7% <b>▼</b>	16414
EP: ED Dr talked as if patient wasn't there	79.5%	88.3%♣	16897

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=19100)

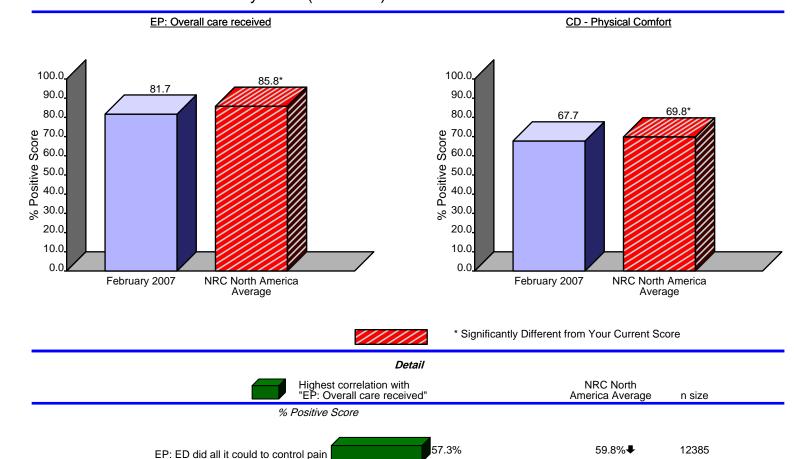
NRC North America Average	n size
	12732
	4513
	1394
	9667
	4979
	3794



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### NSW HEALTH

### NSW Health Patient Survey 2007-Physical Comfort - Non-Admitted Emergency Patients February 2007 (n=19100)



65.8%

86.4%

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

Your current score is: higher ★ or lower♣.



5006

7363

84.0%

EP: Minutes taken to get requested pain med

EP: Amount of pain medicine received in ED

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## NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=19100)

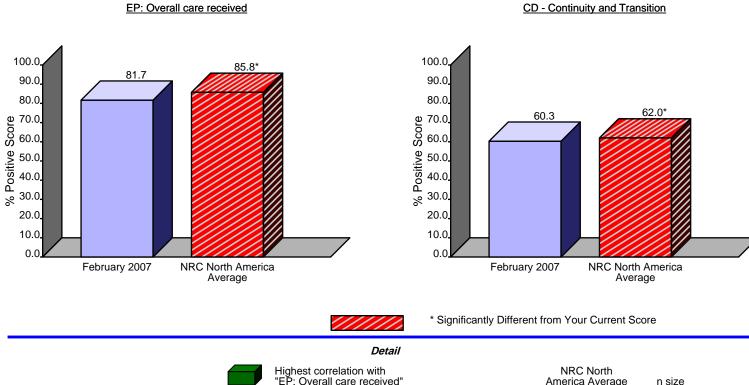
Detail		
	NRC North America Average	n size
EP: Was in pain during ED visit		
Yes 67.6%	70.7%♣	12501
No 32.4%	29.3% <b>★</b>	6107
EP: ED pain severe/moderate/mild		
Severe 37.6%	45.3%♣	4635
Moderate 46.0%	40.8% <b></b>	5783
Mild 16.4%	13.9% <b></b>	2076
EP: Requested pain medicine		
Yes 37.9%		4633
No 62.1%		8039
EP: Received pain medicine in ED		
Yes 53.5%	54.0%♣	6718
No 46.5%	46.0% <b>★</b>	5947



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### NSW Health Patient Survey 2007-Continuity and Transition - Non-Admitted Emergency Patients February 2007 (n=19100)



Highest correlation with
"EP: Overall care received"

\*\*Positive Score\*\*

EP: ED explained danger signals to watch for

EP: Explained purpose of home meds

EP: ED explained medication side effects

\*\*Taking the properties of th



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## NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=19100)

Detail Detail		
	NRC North America Average	n size
EP: Dr called another MD/specialist to ED		
Yes 27.1%	18.1% <b>↑</b>	4159
No 72.3%	79.5%♣	12467
I did not see a doctor 0.6%	2.4%♣	98
EP: ED prescribed new meds before discharge		
Yes 35.0%	59.1%♣	6442
No 65.0%	40.9% <b>↑</b>	12032
EP: ED explained how to take new medications		
Yes, completely 67.1%	56.4% <b>★</b>	5007
res, completely	11.1%★	1056
Yes, somewhat 14.7% No 5.7%	8.4%♣	410
	24.1%₹	960
Did not need explanation 12.6%	24.1%▼	900
EP: Further treatment needed after leaving ED		
Yes 47.2%	49.4%♣	8628
No 52.8%	50.6% <b>★</b>	9864
EP: Knew who to call if questions after leaving ED		
Yes 68.6%	75.6%♣	13033
No 19.8%	13.3% <b>★</b>	3409
Not sure11.6%	11.0% <b></b>	2037



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### NSW Health Patient Survey 2007-Measures Related to Family and Friends February 2007 (n=19100)

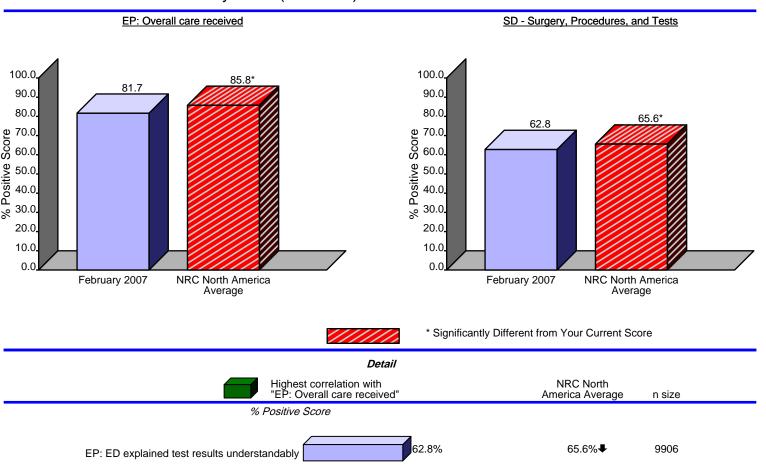
Detail		
	NRC North America Average	n size
EP: ED got messages to family/friends		
I had no messages 64.6%	70.8%♣	12057
Yes 24.2%	20.4% <b>↑</b>	4475
No 11.3%	8.9% <b>★</b>	1932



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NSW Health Patient Survey 2007-Questions About Surgery, Procedures, and Tests - Non-Admitted Emergency Patients February 2007 (n=19100)





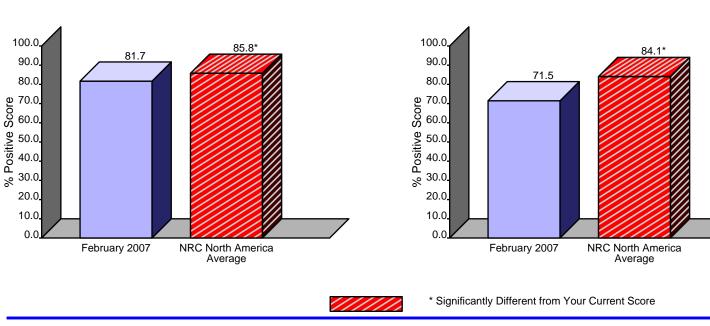
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EP: Overall care received

NSW Health Patient Survey 2007-Questions About Overall Attitudes - Non-Admitted Emergency Patients February 2007 (n=19100)

SD - Overall Attitudes



Detail Detail				
H	lighest correlation with EP: Overall care received"	ı	NRC North America Average	n size
% Po	sitive Score			
EP: Would recommend for ED ser	54.0%		60.2%♣	18585
EP: Courtesy of ED	staff	86.2%	89.2%₹	18649
EP: How well ED Drs/Nurses worked tog	ether	83.5%	87.8%₹	18443
EP: Rate Emergency F	31.4%			18482
EP: Needed help in ED but didn't	get it	72.9%	77.1%₹	18618
EP: Courtesy of EI	D Drs	86.7%	89.5%₹	16845
EP: Courtesy of ED No	urses	88.8%	90.9%♣	16441



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NSW Health Patient Survey 2007-Questions About the Patients - Non-Admitted Emergency Patients February 2007 (n=19100)

Detail		
	NRC North America Average	n size
EP: General health status		
Excellent 17.6%	14.5% <b></b>	3259
Very Good 30.8%	30.7%	5794
Good 32.1%	33.8%♣	5955
Fair 15.0%	16.5%♣	2787
Poor 4.5%	4.5%	829
EP: Days in bed due to illness/injury in Feb		
None 43.1%		8183
One day 14.6%		2654
Two days 12.0%		2178
Three days 7.9%		1404
Four days 5.4%		966
Five-to-seven days 7.7%		1375
Eight-to-ten days 13.1%		561
More than ten days 6.2%		1100
EP: Times at this Emergency room/dept in Feb		
One 81.8%		14217
Two 12.6%		2223
Three <b>3</b> 3.3%		593
Four <b>1</b> 1.2%		199
Five to nine $10.9\%$		156
Ten or more 0.2%		39
EP: Times in hospital overnight in past six months		
Only this time		9528
This time and one other 17.1%		2224
This time and more than one other time $10.1\%$		1307



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# NSW Health Patient Survey 2007-Questions About the Patients - Non-Admitted Emergency Patients (continued) February 2007 (n=19100)

Detail		
	NRC North America Average	n size
EP: Patient classification		
Public or Medicare patient 83.2%		15382
Private patient/claiming against private health insurance 7.7%		1385
WorkCover patient 2.4%		449
Department of Veterans Affairs (DVA) patient \$\int_{2.0\%}\$		426
Something else 0.6%		108
Not sure 14.0%		726
EP: Level of education completed		
Less than Year 12 at secondary school 49.3%		8284
Completed Year 12 at secondary school 14.5%		2327
Trade or technical certificate or diploma 20.1%		3270
University graduate 10.3%		1578
Post graduate / higher degree 5.7%		851
EP: Aboriginal or Torres Strait Island background		
No 97.0%		17983
Yes, Aboriginal 📆2.8%		532
Yes, Torres Strait Islander 10.1%		25



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NSW Health Patient Survey 2007-Questions About the Patients - Non-Admitted Emergency Patients (continued) February 2007 (n=19100)

Detail	
	NRC North America Average n size
EP: Language spoken at home	
English 94.	0% 17219
Italian 0.5%	70
Greek	60
Spanish 0.5%	64
Croatian 10.1%	14
Serbian 0.2%	24
Arabic <b>1</b> 0.9%	110
Cantonese 0.6%	85
Mandarin <b>∫</b> 0.6%	82
Vietnamese	26
Korean 0.1%	19
Other 1.7%	230
EP: Country of origin	
Australia / Torres Strait Islands	15702
New Zealand 1.3%	226
Other Pacific 0.6%	80
United Kingdom / Ireland 15.1%	917
Other Europe 14.7%	749
Middle East 1.4%	185
China 1.1%	153
Vietnam	37
Other Asia 2.4%	344
Africa 10.7%	104
North America 0.4%	70
South America 0.7%	98
EP: Gender	
Male 46.7%	8773
Female 53.3%	9929



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NSW Health Patient Survey 2007-Questions About the Patients - Non-Admitted Emergency Patients (continued) February 2007 (n=19100)

	NRC North America Average	n size
EP: Age Category		
Up to 9 years 13.7%		2401
10 to 14 years 15.6%		1083
15 to 19 years 6.2%		1194
20 to 29 years 8.9%		1598
30 to 39 years 11.4%		2039
40 to 49 years 12.7%		2374
50 to 59 years 13.5%		2573
60 to 69 years 12.5%		2408
70 to 79 years 9.5%		1848
80 years or older 6.1%		1206
EP: Patient completed survey		
Yes - I completed the survey myself 71.1%		13411
Yes - but I completed the survey with the help from someone 9.0%		1618
No - someone completed this survey for me 19.9%		3568



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# NSW Health Patient Survey 2007-Questions About the Visits - Non-Admitted Emergency Patients February 2007 (n=19100)

	NRC North America Average	n size
EP: Came to ED alone or with others		
Alone 26.8%	26.3% <b>★</b>	5100
With family, friends, or someone else	73.7%♣	13599
EP: Seen by Dr in ED		
Yes 15.9%	91.4%♣	2491
No 26.3%	4.9% <b>↑</b>	4379
Not sure 57.8%	3.7% <b></b>	10023
EP: Seen by Nurse in ED		
Yes 87.7%	91.2%♣	16485
No 10.1%	4.8% <b></b>	1809
Not sure <b>(</b> 2.3%	4.0%♣	417
EP: Received tests in ED		
Yes56.1%	70.7% <b>♣</b>	9991
No 43.9%	29.3% <b>↑</b>	8563



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Non-Admitted Emergency Patients
February 2007 (n=19100)

Detail		
Highest correlation with "EP: Overall care received"	Males (EP) Females (EP)	
% Positive Score		
CD - Access to Care	75.8%♣ 72.3%♠	
CD - Emotional Support	60.6%♣ 55.6%♠	
CD - Coordination of Care	69.5%♣ 66.2%♠	
CD - Physical Comfort	69.2%♣ 66.5%♠	
CD - Respect for Patient Preferences 74.1%	75.5% <b>↓</b> 72.9% <b>↑</b>	
CD - Continuity and Transition 60.3%	63.3%♣ 57.6%♠	
CD - Information and Education 53.6%	55.7%♣ 51.7%♠	
	n size	
EP: Gender		
Male 46.7%	8773	
Female 53.3%	% 9929	



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Non-Admitted Emergency Patients
February 2007 (n=19100)

Detail				
Highest correlation with "EP: Overall care received"	Ages 0 - 19 7 (EP)	Ages 20 - 39 (EP)	Ages 40 - 59 (EP)	Ages 60+ (EP)
% Positive Score				
CD - Access to Care	72.7% <b></b>	65.8% <b></b>	73.6%	81.6%♣
CD - Emotional Support	55.8% <b>↑</b>	47.4% <b>↑</b>	57.4%	68.7%♣
CD - Coordination of Care	63.6% <b>↑</b>	58.2% <b></b>	69.0%₹	77.8%♣
CD - Physical Comfort	65.9% <b>↑</b>	60.4% <b></b>	67.9%	76.0%♣
CD - Respect for Patient Preferences 74.1%	72.6% <b>↑</b>	66.4% <b></b>	74.4%	81.1%₹
CD - Continuity and Transition 60.3%	60.4%	52.9% <b></b>	59.9%	66.1%♣
CD - Information and Education 53.6%	50.8% <b></b>	<b>45.8%</b>	54.2%	62.3%♣
		n si	ze	
EP: Age Category				
Ages 0 - 19 25.5%		46	78	
Ages 20 - 39 20.3%	3637			
Ages 40 - 59 26.1%	4947			
Ages 60 and over	5462			



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Non-Admitted Emergency Patients
February 2007 (n=19100)

Detail			
Highest correlation with "EP: Overall care received"	Australia (EP)	Other English Speaking (EP)	Non-English Speaking (EP)
% Positive Score			
CD - Access to Care	74.6% <b></b>	76.9%♣	67.3% <b>會</b>
CD - Emotional Support	58.4%♣	62.3%♣	52.1% <b>↑</b>
CD - Coordination of Care	68.7%♣	72.3% <b>♣</b>	59.0% <b>↑</b>
CD - Physical Comfort	68.0%	70.2%♣	64.5% <b></b>
CD - Respect for Patient Preferences 74.1%	75.2%♣	78.5%♣	64.9% <b></b>
CD - Continuity and Transition 60.3%	60.7%	61.3%	57.5% <b></b>
CD - Information and Education 53.6%	53.6%	56.6%♣	51.6% <b></b>
		n size	
EP: Country of origin			
Australia 81.4%		15702	
Other English Speaking 6.8%		1213	
Other Non-English Speaking 11.8%		1750	



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Non-Admitted Emergency Patients February 2007 (n=19100)

Detail			Two or more
Highest correlation with "EP: Overall care received"	Only this time (EP)	One other time (EP)	other times (EP)
% Positive Score			
CD - Access to Care	73.6%	72.5% <b>↑</b>	67.9% <b></b>
CD - Emotional Support	57.5%	54.4% <b>↑</b>	50.2% <b>↑</b>
CD - Coordination of Care	67.6%	63.9% <b>↑</b>	57.3% <b>↑</b>
CD - Physical Comfort	69.0%₹	66.1% <b></b>	63.3% <b>↑</b>
CD - Respect for Patient Preferences	73.8%	69.7% <b></b>	63.8% <b></b>
CD - Continuity and Transition 60.3%	60.5%	58.1% <b></b>	54.1% <del>↑</del>
CD - Information and Education 53.6%	52.8% <b>↑</b>	52.1% <b></b>	47.8% <b>↑</b>
		n size	
EP: Times in hospital overnight in past six months			
Only this time 72.8%		9528	
This time and one other 17.1%		2224	
This time and more than one other time 10.1%		1307	



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NSW Health Patient Survey 2007-Performance by Main Patient Subgroups
- Non-Admitted Emergency Patients
February 2007 (n=19100)

1 001daily 2007 (11 10100)				
Highest correlation with "EP: Overall care received"	Poor/Fair Health Rating (EP)	Good Health Rating (EP)	Very Good Health Rating (EP)	Excellent Health Rating (EP)
% Positive Score				
CD - Access to Care	67.2% <b>↑</b>	73.0% <b>★</b>	77.1%♣	77.1%♣
CD - Emotional Support	53.0% <b>★</b>	55.8% <b></b>	59.9%₹	64.1%♣
CD - Coordination of Care	63.5% <b></b>	67.2%	69.9%₹	69.8%♣
CD - Physical Comfort	63.7% <b>↑</b>	66.8% <b></b>	69.1%₹	72.3%♣
CD - Respect for Patient Preferences 74.1%	67.6% <b>↑</b>	72.8% <b></b>	77.0%♣	78.8%♣
CD - Continuity and Transition 60.3%	54.6% <b></b>	58.2% <b></b>	63.2%₹	66.5%₹
CD - Information and Education 53.6%	50.8% <b>↑</b>	52.5% <b>↑</b>	54.5%₹	57.4%♣
		n s	ize	
EP: General health status				
Excellent Health Rating 17.6%	ting 17.6% 3259			
Very Good Health Rating 30.8%	5794			
Good Health Rating 32.1%	5955			
Poor/Fair Health Rating 19.5%	3616			



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## NSWHEATH Performance Across Facilities - EP

- ★ Significantly Higher Than NSW Average (EP)
- Significantly Lower Than NSW Average (EP)

#### **Overall Indicators**

	Overall care received (%Good/ VGood/ Exc)	Overall facility rating (%9/ 10)	Would reco- mmend (%Yes, definitely)	Availability of Drs (%Good/ VGood/ Exc)	Availability of Nurses (%Good/ VGood/ Exc)	Confide- nce/trust in Nurses (%Yes, always)	Nurses discussed anxieties/ fears (%Yes, completely)	Enough say about treatment (%Yes, always)
NSW Average (EP)	81.7%	31.4%	54.0%	68.0%	79.9%	71.8%	46.6%	59.6%
-Greater Southern Area Health Service	83.4% <b>★</b>	33.5% <b></b>	55.3% <b></b>	68.7%	83.6%★	76.3% <b>↑</b>	52.2% <del>↑</del>	60.7% <b>↑</b>
-Greater Western Area Health Service	87.1% <b></b>	35.3% <b></b>	59.3% <b></b>	72.1% <del>↑</del>	83.5% <b></b>	74.5% <b></b>	51.8% <del>↑</del>	63.8% <b>↑</b>
-Hunter New England Area Health Service	84.2% <b>★</b>	32.7% <b></b>	56.7% <b>↑</b>	68.6%	81.6% <del>↑</del>	74.3% <b>↑</b>	47.9% <del>↑</del>	62.5% <b>↑</b>
-North Coast Area Health Service	86.5% <del>↑</del>	36.0% <b></b>	60.4%★	69.7% <b></b>	82.8% <b>★</b>	78.0% <b></b>	50.2%★	63.7% <b></b>
-N Sydney/Central Coast AHS	81.1%	30.3%♣	52.5%₹	68.7%	78.7%♣	71.6%	45.5%	57.1%₹
-SE Sydney/Illawarra AHS	78.1%₹	28.6%₹	51.9%₹	66.3%₹	76.9%₹	68.6%₹	41.9%₹	58.5%₹
-Sydney South West AHS	79.0%♣	28.8%₹	49.2%₹	67.5%	76.7%₹	66.1%₹	44.4%₹	56.8%₹
-Sydney West Area Health Service	75.3%♣	26.9%₹	46.5%₹	64.2%₹	76.8%₹	67.4%♣	41.8%₹	53.2%♣
-The Children's Hospital at Westmead	79.8%₹	30.0%	57.6% <b>↑</b>	66.7%	81.0%	65.2%₹	48.8%	60.7%



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## NSWHEALTH Performance Across Facilities - EP

- **★** Significantly Higher Than NSW Average (EP)
- Significantly Lower Than NSW Average (EP)

#### Picker Dimensions of Care

	CD - Access to Care	CD - Information and Education	CD - Emotional Support	CD - Coordination of Care	CD - Respect for Patient Preferences	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (EP)	73.9%	53.6%	57.9%	67.7%	74.1%	67.7%	60.3%
-Greater Southern Area Health Service	76.1% <del>↑</del>	53.4%	60.3%★	70.5% <b></b>	75.7% <b>↑</b>	68.2%	60.7%
-Greater Western Area Health Service	78.0% <b></b>	56.0% <del>↑</del>	62.4% <b></b>	73.2% <b></b>	76.5% <del>↑</del>	71.7% <del>↑</del>	62.8% <b>↑</b>
-Hunter New England Area Health Service	75.0% <b></b>	54.4%	59.8% <b></b>	71.0% <del>↑</del>	76.5% <del>↑</del>	68.8% <del>↑</del>	61.2% <del>↑</del>
-North Coast Area Health Service	76.1% <del>↑</del>	57.5% <b></b>	62.8% <b></b>	71.3% <b></b>	77.6% <b>↑</b>	71.5% <del>↑</del>	64.3% <b></b>
-N Sydney/Central Coast AHS	73.6%	53.8%	56.9%₹	67.4%	74.4%	68.0%	59.7%
-SE Sydney/Illawarra AHS	71.4%♣	52.3%₹	55.4%₹	64.3%₹	72.8%₹	64.2%₹	59.1%₹
-Sydney South West AHS	72.0%♣	51.7%₹	55.1%₹	64.2%₹	70.3%₹	66.0%₹	58.7%₹
-Sydney West Area Health Service	70.4%♣	49.3%₹	52.7%₹	62.7%♣	69.9%₹	64.7%₹	55.8%₹
-The Children's Hospital at Westmead	73.5%	56.3%★	54.9%₹	62.4%₹	72.2%₹	66.2%	61.8%



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NSW Health Patient Survey 2007-CHAPTER 11 : Patient Category -NSW@HEALTH Community Health Patients (CH) February 2007 (n=10818)

#### Community Health Patient (CH)

-- Core Dimensions of Patient-centred Care: Community Health Patients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the five dimensions and are identified with the prefix of SD.

CD - Information and education: Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce

- \* Information on clinical status, progress and prognosis;
- \* Information on processes of care; and
- \* Information to facilitate autonomy, self care and health promotion.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

- Coordination of clinical care;
- \* Coordination of ancillary and support services; and
- \* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

- \* An atmosphere respectful of the individual patient should focus on quality of life.
- Involve the patient in medical decisions.
- Provide the patient with dignity, and respect a patient's autonomy.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

- \* Pain management;
- \* Assistance with activities and daily living needs; and
- \* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

- \* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;
- \* Coordinate and plan ongoing treatment and services after discharge; and
- \* Provide information regarding access to clinical, social, physical and financial support on a continuing basis.
- -- Supplementary Areas of Patient-centred Care: Community Health Patients --

In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of

patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Surgery, Procedures, and Tests: components of the patient experience that are specific to surgery, procedures, or tests and the information provided to patients before and after procedures.

\* Overall Attitudes: global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.



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# NSW Health Patient Survey 2007-Summary of Dimensions of Care - Community Health Patients February 2007 (n=10818)

	Detail		
	Highest correlation with  "CH: Overall care received"	NRC North America Average	n size
% F	Positive Score		
CD - Information and Ed	ucation 78.1%	75.5% <b></b>	9930
CD - Physical C	Comfort 71.0%		1698
CD - Respect for Patient Prefe	erences 86.1%	93.3%♣	10159
CD - Continuity and Tra	ansition 73.4%	76.0%♣	4076
SD - Surgery, Procedures, and	d Tests 77.9%	76.6% <b>↑</b>	2568
CD - Coordination of	of Care 83.1%	81.9% <b>↑</b>	10052
SD - Overall A	ttitudes 84.4%	86.1%♣	10254



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### NSW Health Patient Survey 2007-Key Drivers - Community Health Patients February 2007 (n=10818)

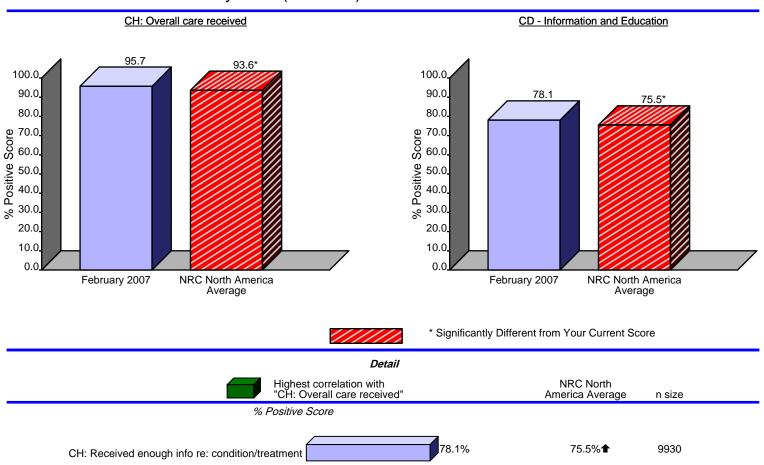
Detail  Highest correlation with  "CH: Overall care received"		NRC North America Average	n size	Correlation Coefficient
% Positive Score				
CH: Community Health Centre well organised	80.8%	81.9%♣	9980	0.509
CH: Rate completeness of care for problem	94.4%		9980	0.505
CH: Confidence/trust in Health Care Professional	84.5%	84.6%	10047	0.492
CH: Rate explanation of treatment	94.5%		9882	0.492
CH: Enough say about care	79.1%		9915	0.482
CH: Received enough info re: condition/treatment	78.1%	75.5% <b>↑</b>	9930	0.482
CH: Explained causes of problems understandably	80.1%		7408	0.476
CH: Health Care Professional discussed anxieties	72.6%		5808	0.460
CH: Explained what to do for problems	78.5%	76.3% <b>★</b>	7853	0.459
CH: Health Centre Professionals worked together	93.9%		9786	0.457
CH: Responded quickly to pain med request	3.5%		825	0.457
CH: Listened to what I said	88.6%	86.3%★	9412	0.454
CH: Staff did everything to control pain	72.4%		1684	0.454
CH: Respect/dignity by Health Care Professional	93.1%	93.3%₹	10071	0.447
CH: Involved in care decisions	81.3%	75.0% <b>↑</b>	10002	0.441



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NSW Health Patient Survey 2007-Information and Education - Community Health Patients February 2007 (n=10818)





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## NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=10818)

Detail		
	NRC North America Average	n size
CH: Explained reason for appt delay		
Appointment started on time 71.3%	65.2% <b>↑</b>	5009
Yes 16.0%	13.3% <b>↑</b>	1104
No 12.7%	21.5%♣	842
CH: Explained why tests were needed		
Yes, completely 82.9%	82.4%	2180
Yes, somewhat 13.7%	11.9% <b></b>	328
No 13.4%	5.7%♣	92
CH: Told how to learn about test results		
Yes85.3%	77.0% <b>↑</b>	2265
No 7.9%	15.9%♣	186
Not sure 6.8%	7.1%	156
CH: Told when to expect test results		
Yes 82.2%	73.6% <b></b>	2163
No 18.8%	18.3%♣	196
Not sure 9.0%	8.1% <b>★</b>	218
CH: Language caused trouble talking		
No 96.5%	% 95.7% <b></b>	9696
Yes, somewhat 2.1%	3.0%♣	208
Yes, definitely 1.5%	1.3% <b>★</b>	152
CH: Answered questions understandably		
Did not ask any questions 5.6%	4.0% <b>★</b>	641
Yes, always	81.8%♣	8094
Yes, sometimes 12.3%	12.1%	1189
No <b>1</b> 1.5%	2.1%♣	135



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NSW Health Patient Survey 2007-Other Measures Related to Information and Education (continued) February 2007 (n=10818)

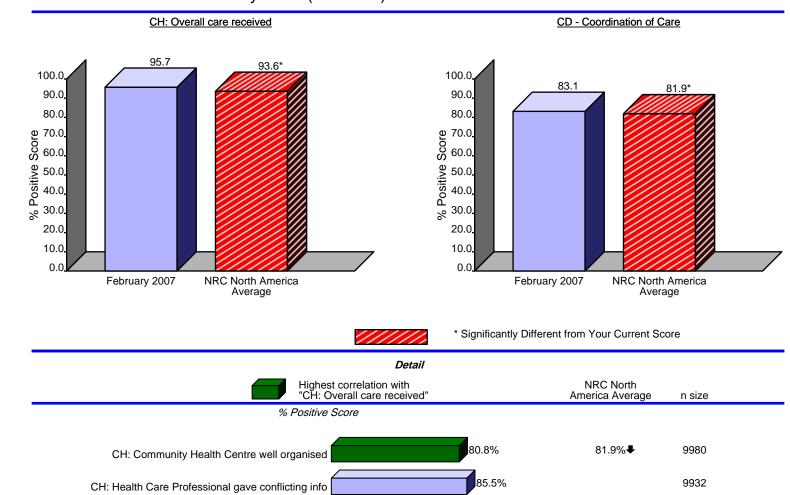
Detail		
	NRC North America Average	n size
CH: Had questions about care that didn't discuss		
Did not have any questions 7.9%	18.3%♣	829
No 83.2%	69.5% <b></b>	8105
Yes 8.9%	12.2%♣	789
CH: Explained what to do for problems		
No problems or symptoms 19.2%	15.4% <b></b>	2144
Yes, completely 63.4%	64.5%♣	6175
Yes, somewhat 12.8%	13.5%♣	1220
No 14.6%	6.5%♣	458
CH: Explained causes of problems understandably		
Yes, completely 61.3%		5987
Yes, somewhat 12.9%		1221
No <b>1</b> 2.3%		200
Did not need explanation 23.5%		2579
CH: Rate explanation of treatment		
Excellent 39.8%		3968
Very Good 34.1%		3386
Good 20.5%		2021
Fair 14.4%		406
Poor 1.2%		101
-		



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### NSW HEALTH

NSW Health Patient Survey 2007-Coordination of Care - Community Health Patients February 2007 (n=10818)





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NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=10818)

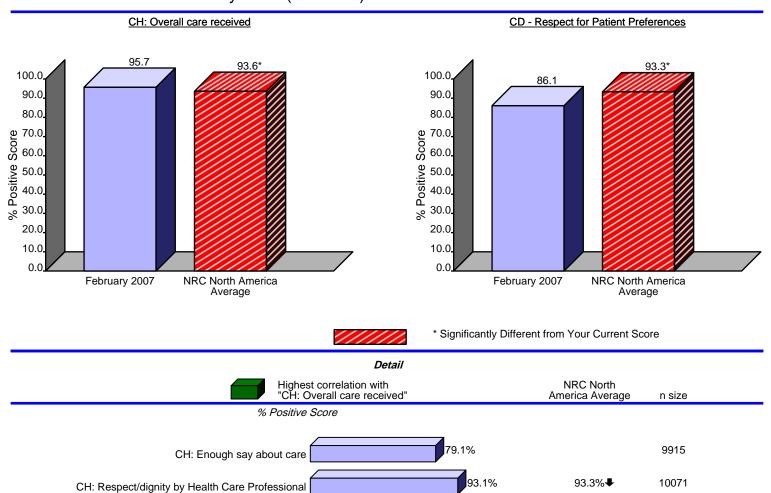
Detail		
	NRC North America Average	n size
CH: Rate completeness of care for problem		
Excellent 41.9%		4241
Very Good 34.6%		3446
Good 17.8%		1774
Fair 1.3% Poor 1.3%		408
Poor 1.3%		111



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### NSW HEALTH

### NSW Health Patient Survey 2007-Respect for Patient Preferences - Community Health Patients February 2007 (n=10818)





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NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=10818)

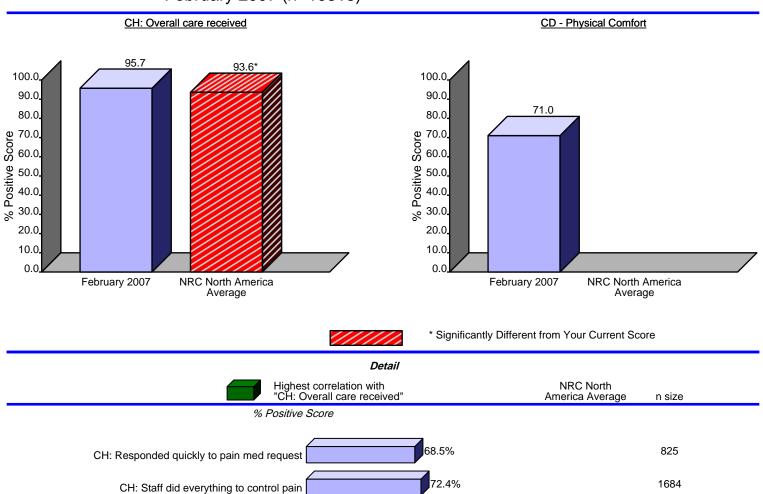
	NRC North America Average	n size
CH: Listened to reasons for visit		
Provider already knew 26.6%	24.0% <b>★</b>	2743
Yes, completely 63.7%	65.3%♣	6253
Yes, somewhat 8.5%	9.6%♣	812
No <b>1</b> 1.3%	1.1% <b></b>	128
CH: Listened to what I said		
Had nothing to discuss 15.0%	2.9% <b>↑</b>	612
Yes, completely 84.1%	83.8%	8370
Yes, somewhat 10.1%	12.2%₹	972
No <b>●</b> 0.8%	1.1%₹	70
CH: Involved in care decisions		
Yes, definitely 81.3%	75.0% <b></b>	8205
Yes, somewhat 15.0%	20.5%♣	1440
No <b>1</b> 3.7%	4.5%₹	357
CH: Enough privacy during this visit		
Yes, completely 90.9%		9133
Yes, somewhat 7.7%		775
No 1.4%		130
CH: Enough info re: patient rights/responsibilities		
Yes, completely 76.4%		7580
Yes, somewhat 15.6%		1509
No 8.0%		793



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### NSW HEALTH

## NSW Health Patient Survey 2007-Physical Comfort - Community Health Patients February 2007 (n=10818)





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# NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=10818)

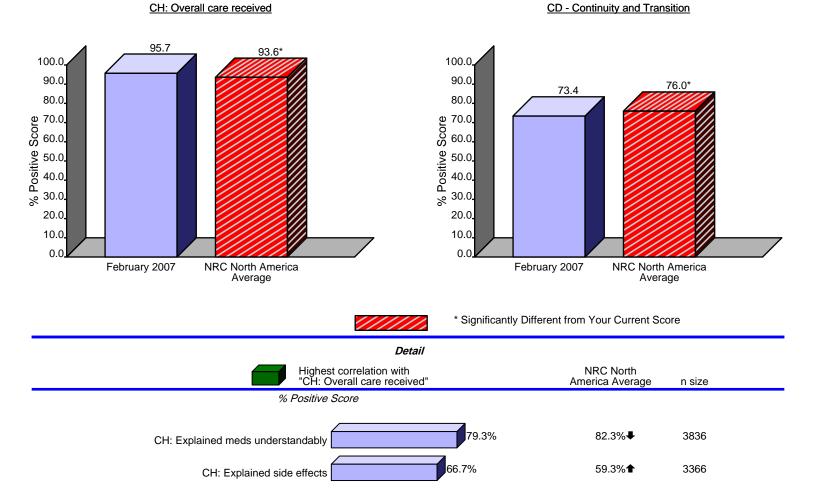
Detail		
	NRC North America Average	n size
CH: Pain during treatment		
Yes 19.8%		1860
No 80.2%		7900
CH: Degree of pain during treatment		
Severe 31.6%		522
Moderate 48.9%		883
Mild 19.2%		340
I had no pain $10.4\%$		7
CH: Given pain medicine		
Yes 49.7%		847
No 50.3%		899



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### NSW HEALTH

NSW Health Patient Survey 2007-Continuity and Transition - Community Health Patients February 2007 (n=10818)





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## NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=10818)

Detail		
	NRC North America Average	n size
CH: Arranged another visit w/this Care Professional		
No other visit was needed 23.0%	26.1%♣	2484
Not sure 2.6%	4.3%♣	267
Yes 71.1%	66.3% <b>★</b>	6883
No <b>1</b> 3.3%	3.2%	310
CH: Arranged another visit w/other Care Professional		
No other visit was needed 49.4%	46.5% <b>★</b>	5074
Not sure <b>3</b> 3.6%	3.4%♠	342
Yes 42.6%	45.5%₹	4002
No 14.4%	4.6%	411
CH: Knew who to call for help after appt		
Yes89.7%	83.2% <b>★</b>	8944
No 15.1%	8.3%♣	492
Not sure 5.2%	8.5%♣	517



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NSW Health Patient Survey 2007-Measures Related to Access to Care - Community Health Patients February 2007 (n=10818)

Detail		
	NRC North America Average	n size
CH: Able to get appt when wanted		
Yes 82.0%	86.0%₹	8161
No 18.0%	14.0% <b>↑</b>	1745
CH: Waited too long for appt to begin		
No 86.6%	75.7% <b></b>	8601
Yes, somewhat 10.3%	17.3%₹	994
Yes, definitely 3.1%	7.0%♣	292
CH: Waited too long in exam room		
No 90.8%		6603
Yes, somewhat 7.3%		494
Yes, definitely 1.9%		128
CH: Spent enough time w/Health Care Professional		
Yes 93.9%	91.9% <b>↑</b>	9434
No 6.1%	8.1%♣	585
CH: Rate waiting time for this visit		
Excellent 30.6%		3112
Very Good 30.8%		3047
Good 24.9%		2433
Fair 9.3%		920
Poor 4.4%		420



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## NSW Health Patient Survey 2007-Measures Related to Emotional Support - Community Health Patients February 2007 (n=10818)

Detail			
	NRC North America Average	n size	
CH: Reasons questions not discussed			
I was embarrassed about bringing them up $19.9\%$	2.6% <b>★</b>	113	
I forgot to bring them up 22.9%	15.8% <b></b>	272	
I didn't have time to bring them up $10.3\%$	5.6% <b>★</b>	134	
Health Care Professional didn't have time to listen 12.7%	6.3% <b>★</b>	156	
Too many interruptions/no privacy 15.0%	1.7% <b>★</b>	57	
I did not have any questions 52.1%	68.0%₹	769	
CH: Confidence/trust in Health Care Professional			
Yes, completely 84.5%	84.6%	8552	
Yes, somewhat 14.1%	13.4% <b></b>	1364	
No 🚺 1.4%	2.0%♣	131	
CH: Health Care Professional discussed anxieties			
Did not have anxieties or fears 39.6%		4148	
Yes, completely 43.9%		4256	
Yes, somewhat 10.4%		979	
No 6.1%		573	



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NSW Health Patient Survey 2007-Measures Related to Family and Friends - Community Health Patients February 2007 (n=10818)

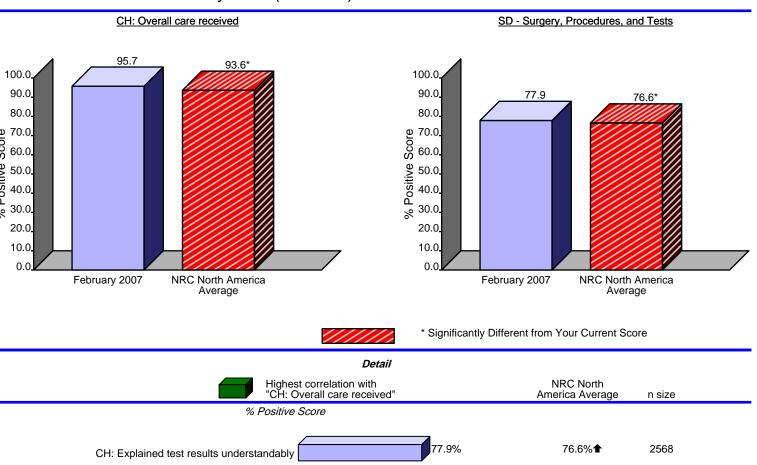
### Detail NRC North America Average n size CH: Asked how family/living situation affect health No, the Health Care Professional already knew 10.1%₹ 966 5.8%₹ 483 39.5% 25.8% 3731 44.3% 55.1%₹ 4640 No, but it was not an issue for me No, and I wish he or she had asked 1.7% 3.4%♣ 149



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NSW Health Patient Survey 2007-Questions About Surgery, Procedures, and Tests - Community Health Patients February 2007 (n=10818)

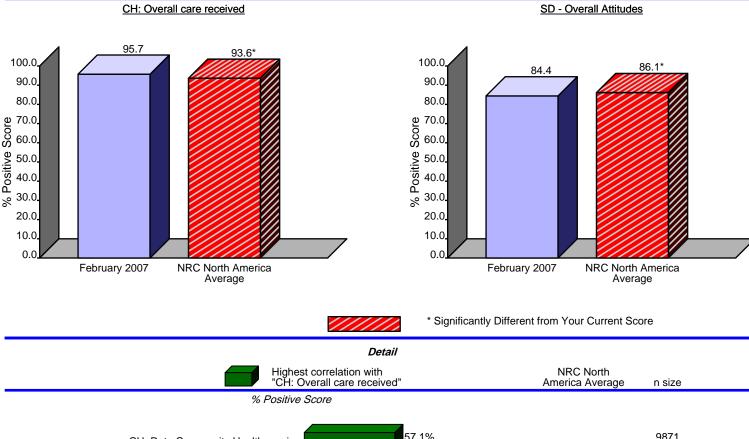




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### NSW HEALTH

NSW Health Patient Survey 2007-Questions About Overall Attitudes - Community Health Patients February 2007 (n=10818)



57.1% 9871 CH: Rate Community Health service 79.0% 9935 CH: Would recommend Community Health Centre 86.0% CH: Did not get help needed 7520 97.0% 96.0% 10070 CH: Courtesy of Health Care Professional 93.2% 7278 CH: Courtesy of reception staff at the CHC/clinic 85.5% 9932 CH: Health Care Professional gave conflicting info 96.3% 9309 CH: Rate courtesy of person who made appointment



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# NSW Health Patient Survey 2007-Questions About the Patients - Community Health Patients February 2007 (n=10818)

Detail		
	NRC North America Average	n size
CH: General health		
Excellent 12.0%	8.2% <b>★</b>	1259
Very Good 22.0%	28.8%♣	2320
Good 30.9%	39.5%♣	3149
Fair 25.0%	19.1% <b></b>	2324
Poor 10.1%	4.3% <b></b>	944
CH: Days in bed due to illness/injury in Feb		
None 66.6%		6798
One day 4.7%		457
Two days 15.7%		523
Three days 13.4%		321
Four days $13.3\%$		302
Five-to-seven days 15.1%		491
Eight-to-ten days 12.7%		243
More than ten days 8.4%		764
CH: Times at this outpatient clinic in Feb		
One 46.0%		4042
Two 16.5%		1323
Three 18.3%		651
Four 9.8%		755
Five to nine 9.1%		658
Ten or more 10.3%		754
CH: Times had IP stay last 6 mos		
No70.1%	85.0%♣	7047
Yes, only one time 19.5%	11.4% <b></b>	1935
Yes, more than one time 10.5%	3.7% <b>★</b>	1035



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# NSW Health Patient Survey 2007-Questions About the Patients - Community Health Patients (continued) February 2007 (n=10818)

Detail		
	NRC North America Average	n size
CH: Patient classification		
Public or Medicare patient 79.3%		7581
Private patient/claiming against private health insurance 14.9%		469
WorkCover patient		32
Department of Veterans Affairs (DVA) patient 13.5%		331
Something else 12.6%		265
Not sure 9.4%		918
CH: Level of education completed		
Less than Year 12 at secondary school 59.0%		5094
Completed Year 12 at secondary school 14.2%		1248
Trade or technical certificate or diploma 16.3%		1380
University graduate 7.1%		651
Post graduate / higher degree 13.4%		324
CH: Aboriginal or Torres Strait Island background		
No 96.4%		9667
Yes, Aboriginal 13.4%		301
Yes, Torres Strait Islander		17



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# NSW Health Patient Survey 2007-Questions About the Patients - Community Health Patients (continued) February 2007 (n=10818)

Detail	
	NRC North America Average n size
CH: Language spoken at home	
English	97.0% 9390
Italian 0.3%	31
Greek <b>J</b> 0.2%	22
Spanish	10
Croatian 0.1%	11
Serbian 0.1%	10
Arabic	37
Cantonese 0.3%	34
Mandarin 0.2%	24
Vietnamese 0.0%	2
Korean 0.0%	5
Other 1.4%	156
CH: Country of origin	
Australia / Torres Strait Islands	6.7% 8634
New Zealand 1.0%	96
Other Pacific 10.4%	40
United Kingdom / Ireland 5.3%	518
Other Europe 13.6%	375
Middle East 0.5%	65
China 0.3%	44
Vietnam 0.0%	5
Other Asia 1.2%	142
Africa 0.5%	51
North America 0.3%	33
South America 0.2%	24
CH: Gender	
Male38.6%	3791
Female 61.4%	6284



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NSW Health Patient Survey 2007-Questions About the Patients - Community Health Patients (continued) February 2007 (n=10818)

Detail				
	NRC North America Average	n size		
CH: Age Category				
Up to 9 years 17.4%		1829		
10 to 14 years 11.4%		141		
15 to 19 years <b>1</b> 1.1%		108		
20 to 29 years 14.7%		442		
30 to 39 years 18.0%		786		
40 to 49 years 6.8%		649		
50 to 59 years 10.1%		1028		
60 to 69 years 14.6%		1605		
70 to 79 years 18.5%		1834		
80 years or older 17.4%		1628		
CH: Patient completed survey				
Yes - I completed the survey myself 60.9%		6170		
Yes - but I completed the survey with the help from someone 9.6%		927		
No - someone completed this survey for me 29.6%		2943		



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NSW Health Patient Survey 2007-Questions About the Visits - Community Health Patients February 2007 (n=10818)

Detail		
	NRC North America Average	n size
CH: Received care through CHC in Feb		
Yes, received care at a Community Health Centre in February 66.8%		6691
Yes, received care at home through a Community Health Centre		2344
Yes, received care somewhere else but through a Community He		240
No, did not receive care through a Community Health Centre i5.5%		546
CH: Appt through CHC/clinic made by drs office		
Yes55.1%		5371
No 44.9%		4635
CH: When appt was made		
Less than 24 hours before visit 15.3%	14.7% <b></b>	1501
1 to 6 days before visit 31.3%	21.1% <b>↑</b>	2945
1 to 2 weeks before visit 21.9%	20.4% <b>↑</b>	2155
3 to 4 weeks before visit 14.0%	18.2%♣	1356
More than 4 weeks before visit 17.6%	25.5%♣	1643
CH: Reason for visit		
Routine checkup 25.5%	25.5%	2897
Care for new problem or condition 23.0%	27.1%♣	2168
Follow up care after new illness 8.2%	8.5%♣	803
Routine care for ongoing problem or condition 32.5%	30.4% <b>↑</b>	3001
Urgent care for a severe condition 7.6%	6.5% <b>↑</b>	687
Not sure <b>1</b> 3.2%	1.9% <b></b>	292
CH: Came for visit alone		
Alone 50.2%		5081
With someone else		4779
CH: Had tests during visit		
Yes 28.1%	44.2%♣	2788
No71.9%	55.8% <b></b>	6831



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - CH February 2007 (n=10818)

Detail		
Highest correlation with  "CH: Overall care received"	Males (CH)	Females (CH)
% Positive Score		
CD - Information and Education 78.1%	77.6%	78.4%
CD - Physical Comfort	69.5%	72.2%
CD - Respect for Patient Preferences 86.1%	84.9% <b></b>	86.9% <b>₹</b>
CD - Continuity and Transition 73.4%	72.9%	73.8%
CD - Coordination of Care	82.7%	83.5%
	n	size
CH: Gender		
Male 38.6%	3	791
Female 61.4%	63	284



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - CH (continued) February 2007 (n=10818)

Detail				
Highest correlation with "CH: Overall care received"	Ages 0 - 19 7 (CH)	Ages 20 - 39 / (CH)	Ages 40 - 59 (CH)	Ages 60+ (CH)
% Positive Score				
CD - Information and Education 78.1%	73.2% <b>★</b>	71.2% <b>↑</b>	77.6%	82.2%₹
CD - Physical Comfort 71.0%	58.8% <b>↑</b>	61.0% <b>↑</b>	67.7% <b>★</b>	75.2%♣
CD - Respect for Patient Preferences	84.3% <b>★</b>	81.9% <b>↑</b>	86.0%	88.3%♣
CD - Continuity and Transition 73.4%	66.7% <b>↑</b>	68.7% <b></b>	72.7%	75.4%♣
CD - Coordination of Care	79.0% <b>↑</b>	74.4% <b></b>	83.0%	87.4%₹

	n size
CH: Age Category	
Ages 0 - 19 19.9%	2078
Ages 20 - 39 12.7%	1228
Ages 40 - 59 16.9%	1677
Ages 60 and over	5067



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - CH (continued) February 2007 (n=10818)

Detail			
Highest correlation with "CH: Overall care received"	Australia (CH)	Other English Speaking (CH)	Non-English Speaking (CH)
% Positive Score			
CD - Information and Education 78.1%	78.6%	78.5%	72.1% <b>↑</b>
CD - Physical Comfort	71.0%	78.5%₹	64.2% <b>↑</b>
CD - Respect for Patient Preferences	86.5%	85.8%	80.6%★
CD - Continuity and Transition 73.4%	73.9%	73.6%	68.5% <b>★</b>
CD - Coordination of Care	83.4%	86.2%♣	78.3% <b>↑</b>
		n size	
CH: Country of origin			
Australia 86.7%		8634	
Other English Speaking 6.6%		647	
Other Non-English Speaking 6.7%		746	



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### NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - CH (continued) February 2007 (n=10818)

Detail			
Highest correlation with "CH: Overall care received"	No Stays (CH)	Only one time (CH)	More than one time (CH)
% Positive Score			
CD - Information and Education 78.1%	79.0%♣	77.2%	74.8% <b></b>
CD - Physical Comfort	70.9%	71.0%	72.1%
CD - Respect for Patient Preferences	87.2%♣	84.2% <b></b>	82.4% <b>↑</b>
CD - Continuity and Transition 73.4%	74.4%	71.9%	71.5% <b>↑</b>
CD - Coordination of Care	84.8%₹	78.9% <b>↑</b>	80.1% <b>會</b>
		n size	
CH: Times had IP stay last 6 mos			
No70.1%		7047	
Yes, only one time		1935	
Yes, more than one time 10.5%		1035	



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### NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - CH (continued) February 2007 (n=10818)

Detail  Highest correlation with "CH: Overall care received"	Poor/Fair Health Rating (CH)	Good Health Rating (CH)	Very Good Health Rating (CH)	Excellent Health Rating (CH)
% Positive Score				
CD - Information and Education 78.1%	75.0% <b></b>	76.9% <b></b>	80.9%♣	85.8%₹
CD - Physical Comfort 71.0%	68.4% <b>★</b>	72.5%	77.2% <b></b>	73.0%
CD - Respect for Patient Preferences	83.2% <b>會</b>	85.2% <b></b>	89.6%₹	90.9%♣
CD - Continuity and Transition 73.4%	70.1% <b>↑</b>	73.3%	80.3%♣	83.9%♣
CD - Coordination of Care	81.5% <b></b>	83.3%	84.1%₹	86.0%♣

	n size
CH: General health	
Excellent Health Rating 12.0%	1259
Very Good Health Rating 22.0%	2320
Good Health Rating 30.9%	3149
Poor/Fair Health Rating 35.1%	3268



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# NSW@HEALTH Performance Across Facilities - CH

- **★** Significantly Higher Than NSW Average (CH)
- Significantly Lower Than NSW Average (CH)

### **Overall Indicators**

	Overall care received (%Good/VGood/Exc)	Overall facility rating (%9/10)	Would recommend (%Yes, definitely)	Enough say about treatment (%Yes, always)
NSW Average (CH)	95.7%	57.1%	79.0%	79.1%
-Greater Southern Area Health Service	97.2% <b></b>	60.9% <b></b>	83.5% <b>★</b>	81.2% <b>↑</b>
-Greater Western Area Health Service	94.9%₹	53.0%₹	75.4%₹	76.8%♣
-Hunter New England Area Health Service	96.0%	59.2% <b></b>	81.5% <b></b>	80.0% <b>↑</b>
-North Coast Area Health Service	96.7% <b></b>	58.2%	80.5% <b>★</b>	81.7% <b></b>
-N Sydney/Central Coast AHS	96.2%	63.5% <b></b>	81.5% <b></b>	80.9%
-SE Sydney Illawarra AHS	93.9%₹	60.9% <b></b>	78.4%	74.1%♣
-Sydney West Area Health Service	94.8%₹	51.5%₹	73.6%₹	77.3%♣



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# NSW@HEALTH Performance Across Facilities - CH

- **★** Significantly Higher Than NSW Average (CH)
- Significantly Lower Than NSW Average (CH)

### Picker Dimensions of Care

	CD - Information and Education	CD - Coordination of Care	CD - Respect for Patient Preferences	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (CH)	78.1%	83.1%	86.1%	71.0%	73.4%
-Greater Southern Area Health Service	81.4% <b></b>	85.2% <b></b>	87.8% <del>↑</del>	81.5% <b>↑</b>	75.6% <b>↑</b>
-Greater Western Area Health Service	75.6%₹	80.1%₹	84.0%₹	66.4%₹	72.3%
-Hunter New England Area Health Service	79.1% <del>↑</del>	84.1% <b>↑</b>	87.0% <b>↑</b>	70.3%	74.1%
-North Coast Area Health Service	82.7% <b>★</b>	87.1% <b>↑</b>	87.6% <b> ★</b>	70.1%	<b>7</b> 9.5% <b>↑</b>
-N Sydney/Central Coast AHS	80.2% <b></b>	89.7% <b></b>	87.0%	74.5%	66.0%♣
-SE Sydney Illawarra AHS	75.7%₹	82.7%	83.7%-	77.5% <b>↑</b>	71.0%
-Sydney West Area Health Service	74.1% <b>₹</b>	79.3%₹	84.7%₹	69.2%	71.4%♣



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### NSW Health Patient Survey 2007-CHAPTER 12 : Patient Category -NSWHEALTH Outpatients (OP) February 2007 (n=16601)

### Outpatients (OP)

-- Core Dimensions of Patient-centred Care: Outpatients --

The prefix in front of each Dimension has been identified as a core or supplementary dimension. A core dimension are those dimensions that are shared across eight patient categories. These dimensions have the prefix of CD. Supplementary dimensions are the dimensions that are not shared across the five dimensions and are identified with the prefix of SD.

CD - Information and education: Patients express a fear information is being withheld from them and staff is not being completely honest about their condition and prognosis. Based on patient interviews, hospitals can focus on three communication items to reduce

- \* Information on clinical status, progress and prognosis; \* Information on processes of care; and
- \* Information to facilitate autonomy, self care and health promotion.

CD - Coordination and integration of care: Patients report feeling vulnerable and powerless in the face of illness. Proper coordination of care can ease those feelings. Patients identified three areas in which care coordination can reduce feelings of vulnerability:

- Coordination of clinical care;
- \* Coordination of ancillary and support services; and
- \* Coordination of front-line patient care.

CD - Respect for patient's values, preferences, and expressed needs: Patients indicate a need to be recognized and treated as individuals by hospital staff. They are concerned with their illnesses and conditions and want to be kept informed:

- \* An atmosphere respectful of the individual patient should focus on quality of life.
- Involve the patient in medical decisions.
- Provide the patient with dignity, and respect a patient's autonomy.

CD - Physical comfort: The level of physical comfort patients report has a tremendous impact on their experience. Three areas were reported as particularly important to patients:

- \* Pain management;
- \* Assistance with activities and daily living needs; and
- \* Hospital surroundings and environment.

CD - Continuity and transition: Patients often express considerable anxiety about their ability to care for themselves after discharge. Meeting patient needs in this area requires staff to:

- \* Provide understandable, detailed information regarding medications, physical limitations, dietary needs, etc.;
- \* Coordinate and plan ongoing treatment and services after discharge; and
- \* Provide information regarding access to clinical, social, physical and financial support on a continuing basis.
- -- Supplementary Areas of Patient-centred Care: Outpatients --

In addition to the Core Dimensions of Patient-centred Care, there are key areas that further complete the patient experience and are important facets of a facility's or system's ability to provide high quality patient care. These areas may touch specific segments of

patient care or may transcend any one area of patient care to affect all patients. These areas are:

\* Surgery, Procedures, and Tests: components of the patient experience that are specific to surgery, procedures, or tests and the information provided to patients before and after procedures.

\* Overall Attitudes: global assessment of the patient experience that summarizes all experiences and includes general topics such as courtesy and the collaboration of health care staff.



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# NSW Health Patient Survey 2007-Summary of Dimensions of Care - Outpatients February 2007 (n=16601)

Detail		
Highest correlation with "OP: Overall care received"	NRC North America Average	n size
% Positive Score		
CD - Respect for Patient Preferences 65.6%		16103
CD - Physical Comfort 66.2%	71.5%♣	5395
CD - Information and Education 70.3%	75.4%♣	16232
CD - Coordination of Care	86.2%♣	16341
SD - Overall Attitudes	92.3%♣	16533
SD - Surgery, Procedures, and Tests	75.5%♣	8087
CD - Continuity and Transition 68.0%	75.1%◀	16059



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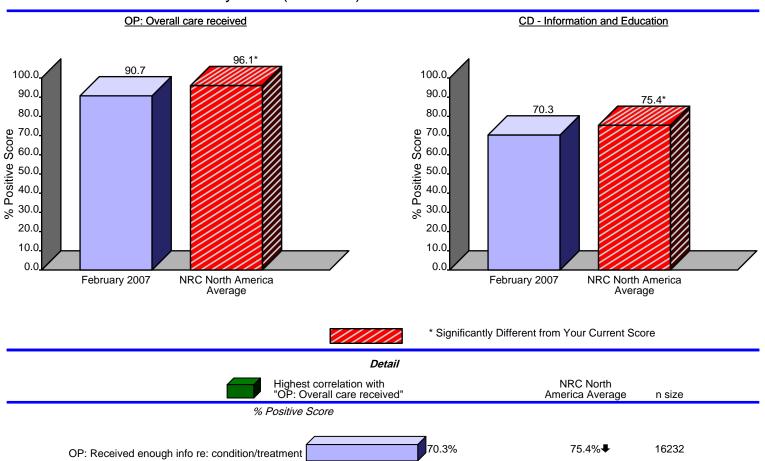
### NSW Health Patient Survey 2007-Key Drivers - Outpatients February 2007 (n=16601)

Highest o	Detail  correlation with erall care received"	NRC North America Average	n size	Correlation Coefficient
% Positive So		gc	., 5.25	
OP: Service/clinic well organised	65.9%	86.2%₹	16265	0.553
OP: Rate completeness of care for problem	90.5%		16230	0.531
OP: Rate how Care professionals worked together	90.6%		16174	0.517
OP: Rate explanation of what was done	89.9%		16187	0.505
OP: Confidence/trust in Health Care Professional	78.6%	86.3%♣	16354	0.479
OP: Enough say about care	65.6%		16103	0.479
OP: Causes of problem explained understandably	71.5%		13278	0.463
OP: Did everything to control pain	66.2%	71.5%♣	5395	0.462
OP: Received enough info re: condition/treatment	70.3%	75.4%♣	16232	0.453
OP: Courtesy of Health Care Professional	93.1%	97.2%♣	16317	0.450
OP: Health Care Professional discussed anxieties/ fears	62.9%	72.3%♣	10084	0.447
OP: Respect/dignity by Health Care Professional	87.2%	94.0%₹	16378	0.439
OP: Responded quickly to pain med request	61.4%	69.6%♣	3325	0.434
OP: Involved in care decisions	71.3%	79.1%♣	16279	0.433
OP: Needed help in the OP Clinic but did not get it	78.2%		11258	0.430



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### NSW Health Patient Survey 2007-Information and Education - Outpatients February 2007 (n=16601)



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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## NSW Health Patient Survey 2007-Other Measures Related to Information and Education February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Explained reason for delay		
Appointment started on time 42.9%	73.6%♣	6967
Yes 21.9%	14.0% <b></b>	3639
No 35.2%	12.4% <b></b>	5245
OP: Explained why tests were needed		
Yes, completely 79.0%	79.4%♣	6561
Yes, somewhat 16.5%	13.3% <b>★</b>	1369
No 14.6%	7.3%♣	349
OP: Told how to learn about test results		
Yes 82.4%	81.2% <b></b>	6798
No 11.4%	12.2%♣	920
Not sure 6.2%	6.7% <b>↓</b>	482
OP: Told when to expect test results		
Yes79.1%	72.9% <b>↑</b>	6516
No 13.6%	17.9%♣	1109
Not sure <b>7</b> .3%	9.2% <b></b>	532
OP: Language caused trouble talking		
No 90.5%	96.5%♣	14682
Yes, somewhat 6.4%	2.3% <b>★</b>	1122
Yes, definitely 13.1%	1.2% <b>★</b>	577
OP: Answered questions understandably		
Did not ask any questions 14.3%	15.1%♣	763
Yes, always 73.6%	<b>72.6%1</b>	11895
Yes, sometimes 20.0%	10.6% <b>★</b>	3398
No <b>1</b> 2.1%	1.6% <b>★</b>	322



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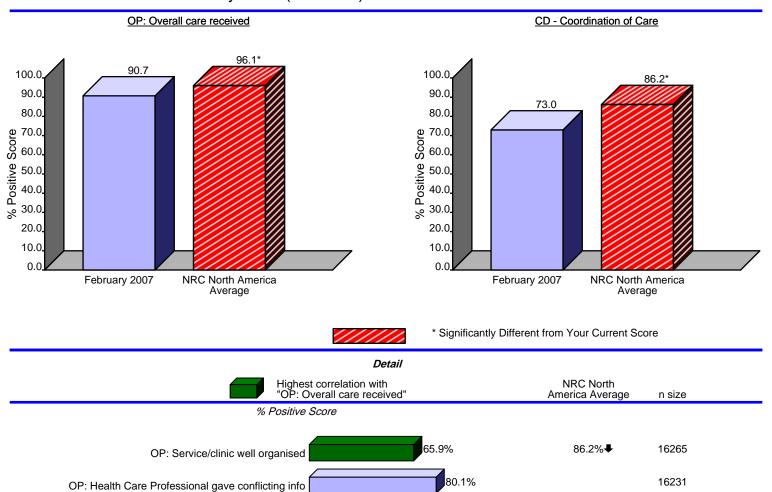
NSW Health Patient Survey 2007-Other Measures Related to Information and Education (continued) February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Questions about care not discussed		
Did not have any questions 21.6%	36.8%♣	3457
No 62.2%	54.6% <b>★</b>	10141
Yes 16.2%	8.6% <b>↑</b>	2654
OP: Explained what to do for problems		
No problems or symptoms 14.1%	29.9%♣	2243
Yes, completely 61.5%	49.8% <b></b>	9962
Yes, somewhat 15.9%	10.5% <b></b>	2625
No 8.4%	9.7% <b>₹</b>	1349
OP: Causes of problem explained understandably		
Did not need explanation 18.2%		2884
Yes, completely 58.5%		9494
Yes, somewhat 18.8%		3120
No 4.5%		664
OP: Rate explanation of what was done		
Excellent 29.1%		4580
Very Good 34.0%		5387
Good 26.7%		4567
Fair 7.7%		1273
Poor <b>1</b> 2.5%		380



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### NSW Health Patient Survey 2007-Coordination of Care - Outpatients February 2007 (n=16601)



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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NSW Health Patient Survey 2007-Other Measures Related to Coordination of Care February 2007 (n=16601)

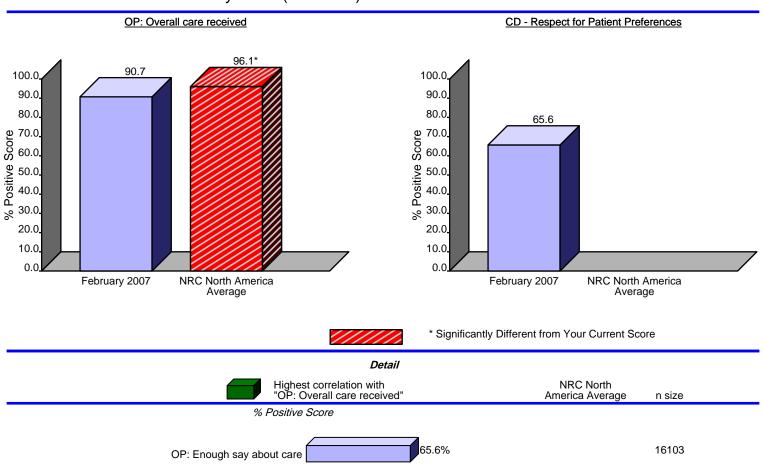
Detail		
	NRC North America Average	n size
OP: Rate completeness of care for problem		
Excellent 29.4%		4722
Very Good 35.1%		5519
Good 26.1%		4395
Fair 7.4%		1232
Poor 2.1%		362



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### NSW Health Patient Survey 2007-Respect for Patient Preferences - Outpatients February 2007 (n=16601)





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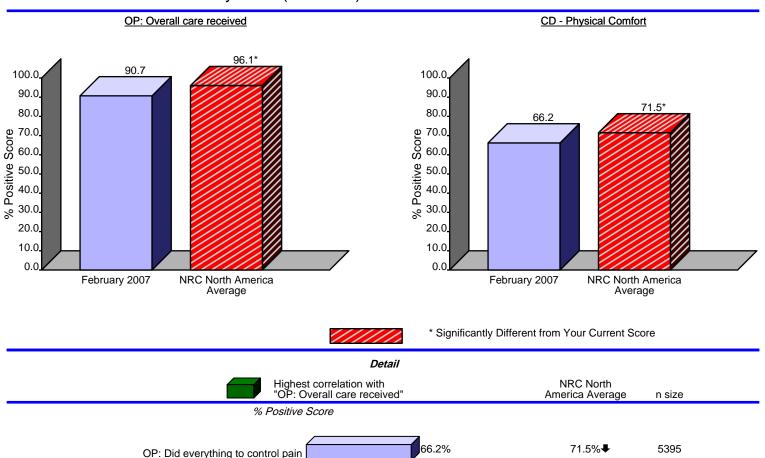
NSW Health Patient Survey 2007-Other Measures Related to Respect for Patient Preferences February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Given chance to explain reasons for visit		
Health Care Professional already knew 29.8%	32.6%♣	4676
Yes, completely 55.5%	55.9%	8941
Yes, somewhat 12.5%	9.1% <b>★</b>	2021
No (2.1%	2.5% <b>▼</b>	326
OP: Listened to what I said		
Yes, completely 76.9%	73.3% <b>↑</b>	12530
Yes, somewhat 16.5%	10.3% <b>★</b>	2735
No <b>1</b> 1.4%	1.2% <b>★</b>	229
Had nothing to discuss 15.2%	15.2%₹	861
OP: Involved in care decisions		
Yes, definitely 71.3%	79.1%♣	11538
Yes, somewhat 22.1%	16.1% <b></b>	3691
No 6.6%	4.8% <b>★</b>	1050
OP: Enough privacy during visit		
Yes, completely 79.6%	88.8%♣	12933
Yes, somewhat 16.8%	9.8% <b>★</b>	2768
No 13.6%	1.4% <b>★</b>	605
OP: Enough info re: patients rights/responsibilities		
Yes, completely 60.3%		9646
Yes, somewhat 21.6%		3511
No 18.1%		2753
10		



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### NSW Health Patient Survey 2007-Physical Comfort - Outpatients February 2007 (n=16601)



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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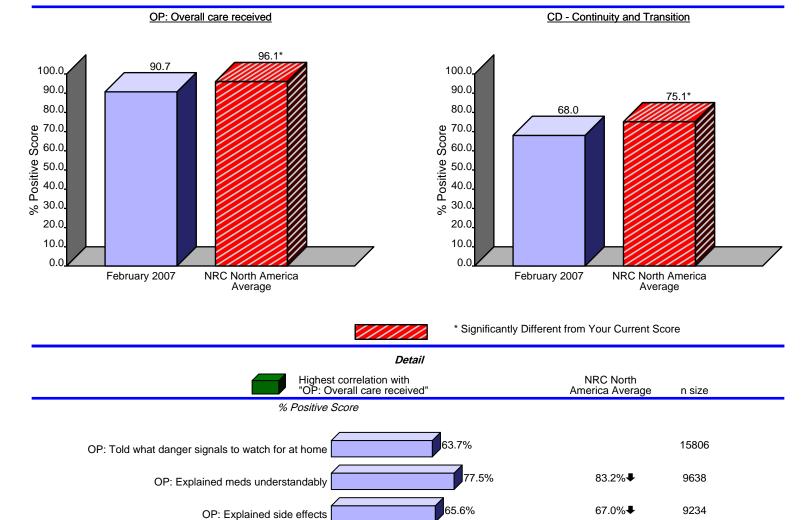
# NSW Health Patient Survey 2007-Other Measures Related to Physical Comfort February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Pain during treatment		
Yes 29.9%	22.3% <b>★</b>	4935
No70.1%	77.7%♣	11055
OP: Pain level during test		
Severe 28.7%	20.6% <b>↑</b>	1619
Moderate 39.9%	40.7%₹	2355
Mild17.7%	20.6%₹	1023
I had no pain 13.6%	18.1%♣	722
OP: Given pain medicine		
Yes 54.4%	42.4% <b>↑</b>	3213
No 45.6%	57.6%♣	2537
OP: Responded quickly to pain med request	_	
Yes, completely 61.4%	69.6%♣	2062
Yes, somewhat 27.6%	19.5% <b></b>	914
No 11.0%	10.9%	349



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### NSW Health Patient Survey 2007-Continuity and Transition - Outpatients February 2007 (n=16601)



Arrow represents statistically significant differences, at the 95 % confidence level, from your current score. 



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## NSW Health Patient Survey 2007-Other Measures Related to Continuity and Transition February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Arranged another visit w/this Care Professional		
No other visit was needed 19.6%	47.0% <b>↓</b>	3308
Not sure 13.0%	3.1%	509
Yes 72.9%	47.4% <b>↑</b>	11731
No 4.5%	2.5% <b></b>	688
OP: Arranged another visit w/other Care Professional		
No other visit was needed 40.7%	59.5%₹	6611
Not sure 5.2%	4.2% <b></b>	806
Yes 48.8%	32.6% <b>★</b>	7799
No 15.3%	3.7% <b>★</b>	836
OP: Knew who to call for help after appt		
Yes 81.9%	85.7%₹	13366
No 10.6%	6.9% <b>★</b>	1632
Not sure 7.5%	7.4%	1215
OP: Prescribed new medicines before leaving		
Yes 20.9%		3514
No 79.1%		12455
OP: Told how to take new medications		
Did not need explanation 18.3%		780
Yes, completely 66.5%		2985
Yes, somewhat 10.2%		435
No 15.0%		208



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NSW Health Patient Survey 2007-Measures Related to Access to Care - Outpatients February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Able to get appt when wanted		
Yes71.1%	92.2%₹	11447
No28.9%	7.8% <b>↑</b>	4357
OP: Waited too long in waiting room		
No56.7%	83.4%♣	9381
Yes, somewhat 28.9%	12.8% <b></b>	4707
Yes, definitely 14.4%	3.8% <b>↑</b>	2284
OP: Waited too long in exam/test room		
No 77.3%	87.6%♣	12558
Yes, somewhat 16.8%	9.8% <b>↑</b>	2817
Yes, definitely 5.9%	2.7% <b></b>	970
OP: Enough time w/Health Care Professional		
Yes87.8%	94.0%♣	14298
No 12.2%	6.0% <b>★</b>	2048
OP: Length of time spent in Outpatient Clinic		
Less than 1 hour 33.8%		5428
1 to 3 hours 48.3%		7435
4 to 6 hours 10.1%		1654
7 to 9 hours 2.9%		440
More than 9 hours 14.9%		789



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NSW Health Patient Survey 2007-Measures Related to Emotional Support - Outpatients February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Reasons questions not discussed		
I was embarrassed about bringing them up $13.8\%$	1.4% <b></b>	482
I forgot to bring them up 14.9%	8.9% <b>★</b>	1900
I didn't have time to bring them up $6.6\%$	3.7% <b>★</b>	838
Health Care Professional didn't have time to listen 7.5%	3.6% <b>★</b>	948
Too many interruptions/no privacy 14.4%	1.8% <b>★</b>	554
I did not have any questions	80.6%₹	9300
OP: Confidence/trust in Health Care Professional		
Yes, completely 78.6%	86.3%₹	12727
Yes, somewhat 18.6%	12.3% <b>★</b>	3166
No 12.9%	1.4% <b>★</b>	461
OP: Health Care Professional discussed anxieties/fears		
Did not have anxieties or fears 37.3%	52.1%₹	6084
Yes, completely 39.5%	34.6% <b>★</b>	6297
Yes, somewhat 16.0%	8.3% <b>★</b>	2617
No 7.3%	5.0% <b>★</b>	1170



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### NSW Health Patient Survey 2007-Measures Related to Family and Friends February 2007 (n=16601)

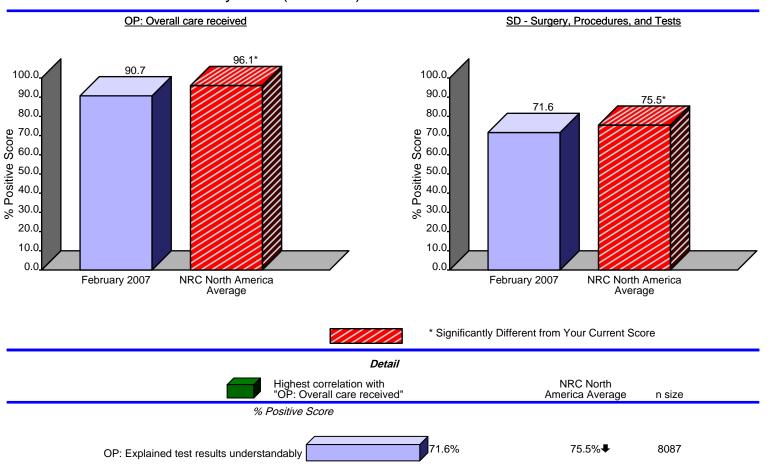
Detail		
	NRC North America Average	n size
OP: Asked how family/living situation affect health		
Yes 30.6%	18.7% <b>↑</b>	5082
No, but it was not an issue for me	64.8%♣	8008
No, and I wish he or she had asked $13.9\%$	2.4% <b>↑</b>	621
No, the Health Care Professional already knew 8.3%	7.9% <b></b>	1367
Not sure 6.8%	6.3% <b>★</b>	1098



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NSW Health Patient Survey 2007-Questions about Surgery, Procedures, and Tests - Outpatients February 2007 (n=16601)

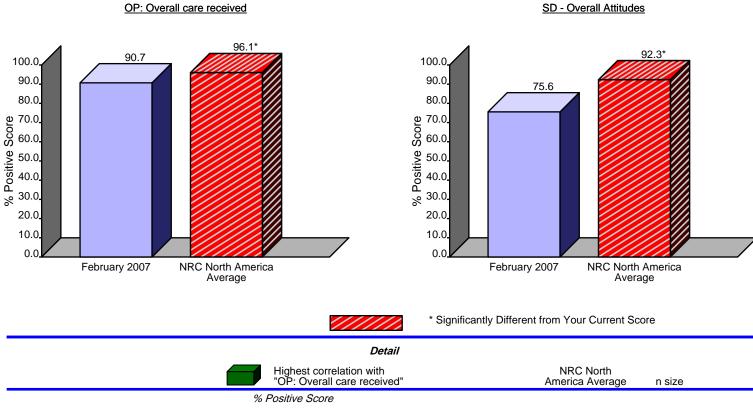




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### NSW HEALTH

### NSW Health Patient Survey 2007-Questions About Overall Attitudes - Outpatients February 2007 (n=16601)



Highest correlation with "OP: Overall care received"	NRC North America Average	n size	
% Positive Score			
OP: Rate Outpatient Clinic 39.4%		15986	
OP: Would recommend for services 62.6%	87.1%♣	16123	
OP: Rate how Care professionals worked together		16174	
OP: Confidence/trust in Health Care Professional	86.3%♣	16354	
OP: Needed help in the OP Clinic but did not get it		11258	
OP: Rate courtesy of reception staff	95.8%♣	16365	
OP: Courtesy of person who made appt	97.5%♣	15969	



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# NSW Health Patient Survey 2007-Questions About the Patients - Outpatients February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: General health		
Excellent 8.5%	9.5%♣	1339
Very Good 22.0%	28.0%♣	3582
Good 36.3%	38.6%♣	5914
Fair 25.2%	19.4% <b>↑</b>	4116
Poor 7.9%	4.4% <b>★</b>	1289
OP: Days in bed due to illness/injury in Feb		
None 60.7%		9621
One day 7.2%		1219
Two days 7.3%		1235
Three days 5.3%		869
Four days 3.7%		577
Five-to-seven days 15.8%		954
Eight-to-ten days 12.6%		437
More than ten days 7.5%		1168
OP: Times at this Outpatient Clinic in Feb		
One 64.9%		9719
Two 19.8%		3026
Three 7.0%		1052
Four <b>1</b> 4.1%		609
Five to nine 2.6%		401
Ten or more 1.5%		222
OP: Times had IP stay last 6 mos		
No64.5%	84.0%♣	10431
Yes, only one time 25.2%	12.0% <b></b>	4167
Yes, more than one time 10.2%	3.9% <b>★</b>	1709



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### NSW Health Patient Survey 2007-Questions About the Patients - Outpatients (continued) February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Patient classification		
Public or Medicare patient 89.0%		14242
Private patient/claiming against private health insurance 15.7%		914
WorkCover patient		93
Department of Veterans Affairs (DVA) patient 1.7%		339
Something else 0.7%		112
Not sure <b>1</b> 2.3%		350
OP: Level of education completed		
Less than Year 12 at secondary school 51.0%		7240
Completed Year 12 at secondary school 16.0%		2547
Trade or technical certificate or diploma 18.9%		2847
University graduate 9.6%		1576
Post graduate / higher degree 4.5%		761
OP: Aboriginal or Torres Strait Island background		
No 98.2%		15959
Yes, Aboriginal 1.6%		241
Yes, Torres Strait Islander		29



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## NSW Health Patient Survey 2007-Questions About the Patients - Outpatients (continued) February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Language spoken at home		
English 87.2%		12642
Italian 🚺 1.4%		275
Greek <b>■</b> 0.8%		161
Spanish 0.7%		132
Croatian 0.3%		61
Serbian 10.4%		46
Arabic (12.2%		388
Cantonese 11.2%		215
Mandarin 1.3%		217
Vietnamese €1.2%		187
Korean 0.3%		74
Other <b>3</b> .0%		501
OP: Country of origin		
Australia / Torres Strait Islands		10727
New Zealand 🚺 1.6%		258
Other Pacific 1.0%		187
United Kingdom / Ireland 14.9%		824
Other Europe 8.1%		1488
Middle East $3.2\%$		644
China (2.1%		440
Vietnam		251
Other Asia 14.6%		878
Africa <b>1</b> 1.0%		161
North America 10.4%		58
South America 1.0%		181
OP: Gender		
Male 39.0%		6317
Female 61.0%		10048



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NSW Health Patient Survey 2007-Questions About the Patients - Outpatients (continued) February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Age Category		
Up to 9 years 7.5%		753
10 to 14 years 13.7%		375
15 to 19 years <b>1</b> 2.7%		330
20 to 29 years 9.2%		1571
30 to 39 years 11.7%		2030
40 to 49 years 9.4%		1604
50 to 59 years 13.7%		2345
60 to 69 years 17.5%		3035
70 to 79 years 17.1%		2938
80 years or older 7.6%		1394
OP: Patient completed survey		
Yes - I completed the survey myself 73.6%		12354
Yes - but I completed the survey with the help from someone 9.8%		1634
No - someone completed this survey for me 16.5%		2195



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### NSW Health Patient Survey 2007-Questions About the Visits - Outpatients February 2007 (n=16601)

Detail		
	NRC North America Average	n size
OP: Appt made by Drs office		
Yes 47.5%	65.7% <b>▼</b>	7774
No 52.5%	34.3% <b>★</b>	8486
OP: When appt was made		
Less than 24 hours before visit 11.7%	16.1%♣	2023
1 to 6 days before visit 12.8%	30.7%♣	2153
1 to 2 weeks before visit	27.5%♣	2795
3 to 4 weeks before visit	14.0% <b></b>	2979
More than 4 weeks before visit 38.8%	11.7% <b></b>	5723
OP: Reason for visit		
Routine checkup 17.1%	21.2%♣	2802
Care for new problem or condition 26.4%	34.7%♣	4294
Follow up care after new illness 18.4%	6.4% <b>★</b>	1332
Routine care for ongoing problem or condition 32.6%	25.4% <b>★</b>	5038
Urgent care for a severe condition 12.4%	9.2% <b>★</b>	2043
Not sure 13.0%	3.1%	471
OP: Arrived for visit alone/with someone		
Alone 41.3%	51.9%♣	7214
With someone else	48.1% <b></b>	9171
OP: Had test during visit		
Yes 51.1%	66.8%♣	8178
No 48.9%	33.2% <b>★</b>	7685



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### NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Outpatients February 2007 (n=16601)

Detail		
Highest correlation with "OP: Overall care received"	Males (OP)	Females (OP)
% Positive Score		
CD - Respect for Patient Preferences 65.6%	66.6%♣	64.9% <b></b>
CD - Physical Comfort	68.3%♣	64.8% <b></b>
CD - Information and Education 70.3%	72.5% <b>↓</b>	68.8% <b></b>
CD - Coordination of Care	76.4% <b>↓</b>	70.6% <b></b>
CD - Continuity and Transition 68.0%	69.9%♣	66.8% <b>↑</b>
	n :	size
OP: Gender		
Male 39.0%	63	317
Female 61.0%	10	0048



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### NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Outpatients (continued) February 2007 (n=16601)

Detail	
Highest correlation with "OP: Overall care received"	Ages 0 - 19 Ages 20 - 39 Ages 40 - 59 Ages 6 (OP) (OP) (OP) (OP)
% Positive Score	
CD - Respect for Patient Preferences 65.6%	64.2% <b>↑</b> 57.5% <b>↑</b> 64.2% <b>↑</b> 70.99
CD - Physical Comfort	66.6% 58.7% <b>↑</b> 62.3% <b>↑</b> 72.09
CD - Information and Education 70.3%	68.8% <b>↑</b> 65.2% <b>↑</b> 66.2% <b>↑</b> 75.79
CD - Coordination of Care	67.8% <b>↑</b> 58.3% <b>↑</b> 72.9% 82.19
CD - Continuity and Transition 68.0%	67.8% 62.5% <b>會</b> 66.1% <b>會</b> 71.69
CD - Continuity and Transition 68.0%	67.8% 62.5% <b></b> 66.1% <b></b>

	n size
OP: Age Category	
Ages 0 - 19 13.9%	1458
Ages 20 - 39 20.9%	3601
Ages 40 - 59 23.1%	3949
Ages 60 and over	7367



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# NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Outpatients (continued) February 2007 (n=16601)

5.4			
Highest correlation with "OP: Overall care received"	Australia (OP)	Other English Speaking (OP)	Non-English Speaking (OP)
% Positive Score			
CD - Respect for Patient Preferences	67.6%♣	71.9% <b>-</b>	57.8% <b></b>
CD - Physical Comfort	67.1%	72.5%♣	61.2% <b></b>
CD - Information and Education 70.3%	71.0%♣	74.1% <b>₹</b>	66.6% <b>↑</b>
CD - Coordination of Care	74.6%♣	77.7% <b>↓</b>	66.5% <b></b>
CD - Continuity and Transition 68.0%	69.0%♣	68.7%	64.8% <b></b>
		n size	
OP: Country of origin			
Australia 70.7%		10727	
Other English Speaking 6.8%		1140	
Other Non-English Speaking 22.4%		4230	



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## NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Outpatients (continued) February 2007 (n=16601)

Detail			
Highest correlation with "OP: Overall care received"	No Stays (OP)	Only one time (OP)	More than one time (OP)
% Positive Score			
CD - Respect for Patient Preferences 65.6%	67.7%♣	63.1% <b></b>	59.1% <b></b>
CD - Physical Comfort	65.5%	67.4%₹	67.1%
CD - Information and Education 70.3%	71.6% <b>₹</b>	68.7% <b></b>	66.7% <b>↑</b>
CD - Coordination of Care	75.7% <b>↓</b>	68.8% <b>★</b>	66.4% <b>↑</b>
CD - Continuity and Transition 68.0%	68.8%♣	66.9% <b>★</b>	66.2% <b>★</b>
		n size	
OP: Times had IP stay last 6 mos			
No 64.5%		10431	
Yes, only one time 25.2%		4167	
Yes, more than one time 10.2%		1709	



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### NSW Health Patient Survey 2007-Performance by Main Patient Subgroups - Outpatients (continued) February 2007 (n=16601)

Detail  Highest correlation with "OP: Overall care received"	Poor/Fair Health Rating (OP)	Good Health Rating (OP)	Very Good Health Rating (OP)	Excellent Health Rating (OP)
% Positive Score				
CD - Respect for Patient Preferences	60.6%★	66.0%	68.6%♣	75.7%♣
CD - Physical Comfort 66.2%	63.3% <b>★</b>	65.4%	69.0%₹	71.6%♣
CD - Information and Education 70.3%	64.7% <b></b>	70.9%	73.4%♣	81.5%♣
CD - Coordination of Care	72.3% <b>↑</b>	74.6%♣	71.1% <b></b>	73.6%
CD - Continuity and Transition 68.0%	64.4% <b>★</b>	68.7%₹	69.9%₹	77.4%♣

OP: General health	
Excellent Health Rating 8.5%	1339
Very Good Health Rating 22.0%	3582
Good Health Rating 36.3%	5914
Poor/Fair Health Rating 33.2%	5405

Arrow represents statistically significant differences, at the 95 % confidence level, from your current score.

Your current score is: higher ★ or lower♣.



n size

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### Performance Across Facilities - OP

- **★** Significantly Higher Than NSW Average (OP)
- Significantly Lower Than NSW Average (OP)

#### **Overall Indicators**

	Overall care received (%Good/VGood/Exc)	Overall facility rating (%9/10)	Would recommend (%Yes, definitely)	Enough say about treatment (%Yes, always)
NSW Average (OP)	90.7%	39.4%	62.6%	65.6%
-Greater Southern Area Health Service	92.3% <b>★</b>	44.1% <b></b>	66.1% <del>↑</del>	67.2%
-Greater Western Area Health Service	91.7%	35.9%₹	58.9%₹	66.5%
-Hunter New England Area Health Service	92.1% <b></b>	41.0% <b>★</b>	63.3%	70.6% <b>↑</b>
-North Coast Area Health Service	91.2%	45.4% <b></b>	69.4% <b></b>	67.7% <b>↑</b>
-N Sydney/Central Coast AHS	93.1% <b></b>	40.3%	60.6%₹	62.2%♣
-Sydney South West AHS	89.2%₹	38.7%₹	62.3%	64.0%♣
-Sydney West Area Health Service	90.0%♣	38.2%₹	60.1%₹	63.1%♣
-The Children's Hospital at Westmead	92.7% <b></b>	35.1%₹	61.5%	63.9%♣



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#### Performance Across Facilities - OP

- **★** Significantly Higher Than NSW Average (OP)
- Significantly Lower Than NSW Average (OP)

#### Picker Dimensions of Care

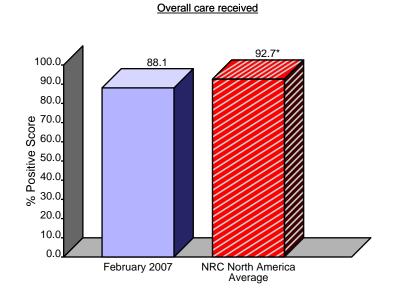
	CD - Information and Education	CD - Coordination of Care	CD - Respect for Patient Preferences	CD - Physical Comfort	CD - Continuity and Transition
NSW Average (OP)	70.3%	73.0%	65.6%	66.2%	68.0%
-Greater Southern Area Health Service	70.8%	<b>75.9%↑</b>	67.2%	65.7%	69.5%
-Greater Western Area Health Service	69.0%	73.6%	66.5%	69.4%	68.9%
-Hunter New England Area Health Service	71.6% <del>↑</del>	78.2% <b></b>	70.6% <del>↑</del>	66.8%	68.3%
-North Coast Area Health Service	71.3%	77.5% <b>↑</b>	67.7% <del>↑</del>	73.0% <b></b>	69.7% <b></b>
-N Sydney/Central Coast AHS	67.1%♣	69.1%₹	62.2%₹	63.3%	55.9%₹
-Sydney South West AHS	69.9%	70.6%₹	64.0%₹	64.4%₹	68.2%
-Sydney West Area Health Service	71.1%	71.5%₹	63.1%₹	64.8%	68.6%
-The Children's Hospital at Westmead	67.8%₹	68.9%₹	63.9%₹	70.3% <b>↑</b>	68.1%

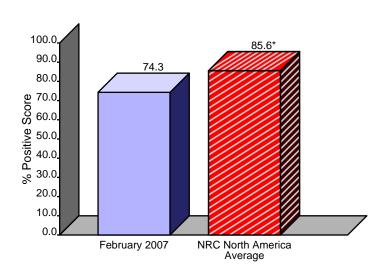


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### NSW Health Patient Survey 2007-CHAPTER 13 : Questions About Facilities/Amenities February 2007 (n=70530)





Facilities/Amenities



\* Significantly Different from Your Current Score

	Detail		
Highes "Overa	st correlation with all care received"	NRC North America Average	n size
% Positive	Score		
Cleanliness of room during stay	89.1%	89.5%♣	23225
Cleanliness of facility	74.7%	84.3%♣	65221
Noise levels kept to a minimum during stay	81.5%	86.8%♣	64576
Courtesy/helpfulness of food staff	89.1%	91.2%♣	22612
Accuracy of food items ordered	85.4%	86.8%♣	21321
Temperature of food	75.2%	80.5%♣	21654
Taste of food	68.0%	74.8% <b>♣</b>	21835
Understanding inside/outside signs	85.5%	93.1%♣	64793
Availability of parking	45.7%	82.0%♣	63494



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### NSW Health Patient Survey 2007-CHAPTER 13 : Questions About Facilities/Amenities (continued) February 2007 (n=70530)

	NRC North America Average	n size
Areas of ED that were not clean		
Waiting area 53.6%	26.3% <b>★</b>	2564
Registration desk area 12.4%	5.1%♣	130
Examination area 14.1%	13.3%♣	211
Treatment area 13.4%	11.5%♣	162
Bathroom/toilets 27.8%	27.4%	1280
Vending machine area 14.6%	6.9% <b>♣</b>	232
Hallways 14.0%	9.4%♣	193
Areas of OP clinic that were not clean		
Waiting area 41.6%		1779
Registration desk area 11.8%		87
Examination area 1.8%		87
Treatment area 12.0%		88
Bathroom/toilets 41.6%		1806
Vending machine area 5.3%		235
Hallways 5.9%		260



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NSW Health Patient Survey 2007-APPENDIX A: Additional Information About the NSW Health Patient Survey February 2007 (n=70530)

#### **Additional Resources**

The following links will facilitate further information on this extensive survey:

- \* NSW Health Internal Website: http://internal.health.nsw.gov.au/hps/index.html
- \* Questionnaire Suite: https://nrcpicker.com/eReports/SignIn.aspx?ReturnUrl=%2feReports%2fDefault.aspx
- \* Area Health Service Reports: https://nrcpicker.com/eReports/SignIn.aspx?ReturnUrl=%2feReports%2fDefault.aspx
- \* Individual Facility/Patient Category Reports: https://nrcpicker.com/eReports/SignIn.aspx?ReturnUrl=%2feReports%2fDefault.aspx
- \* Patient Comments Complete Database: https://nrcpicker.com/eComments/SignIn.aspx?ReturnUrl=%2feComments%2fDefault.aspx
- \* How to Read an Action Plan Report: http://nrcpicker.com/Default.aspx?DN=4,1,Documents

