

Unit mortality and acute hospital mortality of admissions direct from the ward to adult, general critical care units in England and Wales

Questions

What were the unit mortality and acute hospital mortality of admissions directly from the ward to adult, general critical care units (in the same hospital) in England and Wales participating in the Case Mix Programme (CMP) from 1 April 2011 to 31 March 2013?

Available data for report

257,450 admissions to 199 critical care units
1 April 2011 – 31 March 2013

Selection of Cases

All admissions to adult, general critical care units (i.e. excluding admissions to specialist critical care units or standalone high dependency units) in England and Wales that were participating in the CMP from 1 April 2011 to 31 March 2013.

Definitions for variables included

Admissions direct from the ward were defined as admissions to the critical care unit whose location immediately prior to admission was a ward within the same hospital.

Critical care unit mortality was defined as the status at discharge from the critical care unit.

Acute hospital mortality was defined as the status at ultimate discharge from acute hospital, wherever.

Results

Table 1: Unit mortality and acute hospital mortality of admissions direct from the ward to adult, general critical care units (in the same hospital) in England and Wales participating in the CMP

	1 April 2011 – 31 March 2013
Number of admissions from the ward (%) [N]	65,949 (25.6) [257,450]
Acute hospital mortality*, deaths (%) [N]	22,803 (36.1) [63,108]

N: number of admissions; SD: standard deviation; IQR: interquartile range.

*Excluding readmissions to the critical care unit

Acknowledgement

Please acknowledge the source of these data in all future presentations (oral and/or written), as follows:

“These data derive from the Case Mix Programme Database. The Case Mix Programme is the national, comparative audit of patient outcomes from adult critical care coordinated by the Intensive Care National Audit & Research Centre (ICNARC). These analyses are based on data for 257,450 admissions to 199 adult, general critical care units based in NHS hospitals geographically spread across England, Wales and Northern Ireland. For more information on the representativeness and quality of these data, please contact ICNARC.”