



Supplementary Material 1. A depiction of the creation of the data.

Supplementary material 2. Performance indicators and their availability in the capital areas.

Performance indicator	Data available
30-day mortality	CPH 2014, HEL 2009-2014, OSL 2009-2014, STO 2009-2014
90-day mortality	CPH 2014, HEL 2009-2014, OSL 2009-2014, STO 2009-2014
One-year mortality	CPH 2014, HEL 2009-2014, OSL 2009-2013, STO 2009-2014
Share of patients discharged home (total) within 90 days	CPH 2014, HEL 2009-2014, OSL 2009-2014
Share of patients discharged home (without help) within 90 days	CPH 2014, HEL 2009-2014, OSL 2009-2014,
Share of patients institutionalized (90 days)	CPH 2014, HEL 2009-2014, OSL 2009-2014
Share of patients institutionalized (one year)	CPH 2014, HEL 2009-2014, OSL 2009-2014
Length of first acute hospital admission	CPH 2014, HEL 2009-2014, OSL 2009-2014, STO 2009-2014
Length of first acute hospital and inpatient rehabilitation admissions	CPH 2014, HEL 2009-2014, OSL 2009-2014, STO 2009-2014
Length of first institutional episode	CPH 2014, HEL 2009-2014, OSL 2009-2014
Number of all inpatient days (including long-term care), one year	CPH 2014, HEL 2009-2014, OSL 2009-2013
Number of GP doctor visits (one year)	CPH 2014, HEL 2009-2014, OSL 2009-2013, STO 2009-2014
Number of other doctor visits (one year)	CPH 2014, HEL 2009-2014, OSL 2009-2013, STO 2009-2014
All home help visits (one year)	CPH 2014, HEL 2009-2014, OSL 2009-2013
Cost of first acute hospital episode	CPH 2014, HEL 2009-2014, OSL 2009-2014, STO 2009-2014
Cost of first acute hospital and inpatient rehabilitation episode	CPH 2014, HEL 2009-2014, OSL 2009-2014, STO 2009-2014
Cost of first institutional episode	CPH 2014, HEL 2009-2014, OSL 2009-2014
One year cost	CPH 2014, HEL 2009-2014, OSL 2009-2013

CHP=Copenhagen, HEL=Helsinki, OSL=Oslo, STO=Stockholm

Supplementary material 3. Risk-adjustment models and their availability

Model	Availability
M1: age, sex.	CPH 2014, HEL 2009-2014, OSL 2009-2013/2014, STO 2009-2014
M2: M1 + number of days in different care arrangements within 90 days before index day (acute hospital days, other institutional days, days at home with help).	CPH 2014, HEL 2009-2014, OSL 2009-2013/2014
M3: M1 + comorbidity using data on previous year use of hospital care and prescribed medicine.	CPH 2014, HEL 2009-2014, STO July 2011-2014
M4: M1 + additional variables of M2 and M3.	CPH 2014, HEL 2009-2014

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