

**Data table for Figure 8. Selected back and joint procedures among adults 45 years of age and over, by age: United States, 1996–1997 through 2006–2007**

<i>Age and type of procedure</i>	<i>1996–1997</i>	<i>1998–1999</i>	<i>2000–2001</i>	<i>2002–2003</i>	<i>2004–2005</i>	<i>2006–2007</i>
Number per 10,000 population						
45–64 years						
Excision of intervertebral disc and spinal fusion . . . . .	27.0	28.3	25.8	27.1	27.1	27.2
Total knee replacement . . . . .	11.9	13.2	13.9	20.2	24.5	25.9
Total hip replacement . . . . .	6.5	8.5	8.2	10.4	11.3	11.7
Partial hip replacement . . . . .	1.3	1.5	1.0	1.2	9.1	9.4
65 years and over						
Excision of intervertebral disc and spinal fusion . . . . .	17.0	20.8	19.0	23.4	24.6	28.4
Total knee replacement . . . . .	51.2	51.4	58.3	66.8	82.0	82.1
Total hip replacement . . . . .	28.5	30.2	26.7	33.7	37.5	33.3
Partial hip replacement . . . . .	28.2	29.0	29.3	27.7	34.8	35.8
Standard error						
45–64 years						
Excision of intervertebral disc and spinal fusion . . . . .	2.0	2.1	1.9	1.9	1.9	1.8
Total knee replacement . . . . .	0.9	0.9	1.0	1.6	2.0	1.8
Total hip replacement . . . . .	0.5	0.6	0.8	0.9	1.0	0.9
Partial hip replacement . . . . .	0.2	0.2	0.2	0.2	1.3	1.3
65 years and over						
Excision of intervertebral disc and spinal fusion . . . . .	1.4	2.0	1.8	2.0	2.1	2.3
Total knee replacement . . . . .	4.2	3.3	5.0	4.5	6.6	5.7
Total hip replacement . . . . .	1.9	2.1	2.1	2.7	3.1	2.5
Partial hip replacement . . . . .	2.0	2.2	2.3	2.2	2.8	2.8

NOTES: Procedures are any-listed. Up to four procedures were coded for each hospital discharge. Procedure categories are based on the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). See Appendix II, Table XI for ICD–9–CM codes. Rates are based on the civilian population as of July 1. Rates for 2000 and beyond are based on the 2000 census. Rates for 1996–1999 use population estimates based on the 1990 census adjusted for net underenumeration using the 1990 National Population Adjustment Matrix from the U.S. Census Bureau. Also see Table 103.

SOURCE: CDC/NCHS, National Hospital Discharge Survey.