

Table 4.12: Mean Age of Patients for Joint Replacement Procedures By Type, United States 1992-2010

	Mean Age of Joint Replacement Patients										18-Year Average
	<u>1992</u>	<u>1994</u>	<u>1996</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	
Hip Replacements											
Total Hip Replacement [1]	67.0	66.6	67.6	67.7	65.6	66.7	65.9	65.2	65.1	65.0	66.2
Partial Hip Replacement [2,6]	76.7	79.7	78.6	79.5	78.9	79.9	74.8	75.6	73.0	73.0	77.0
Revision Hip Replacement [3]	68.1	63.6	65.9	68.9	66.2	68.4	68.4	66.7	71.7	68.8	67.7
Knee Replacements											
Total Knee Replacement [4]	69.6	69.1	69.4	68.4	68.3	67.6	67.2	67.1	66.5	65.4	67.9
Revision Knee Replacement [5]	68.7	68.5	67.8	70.3	67.7	69.7	67.0	64.2	65.1	65.5	67.5

[1] ICD-9-CM procedure code 81.51.

[2] ICD-9-CM procedure code 81.52.

[3] ICD-9-CM procedure code 81.53, 00.70-00.73.

[4] ICD-9-CM procedure code 81.54.

[5] ICD-9-CM procedure code 81.55, 00.80-00.84.

[6] An unknown error in the partial hip replacement data occurred in the NHDS 2010 data file. A correction for total partial hip cases was made by excluding cases with diagnosis of spine (720 724, 737, 756, 805, 806). The resulting age drop may be due to this error.

Source: National Hospital Discharge Survey (NHDS), 1992-2010. www.cdc.gov/nchs/nhds/nhds_questionnaires.htm April 23, 2013.