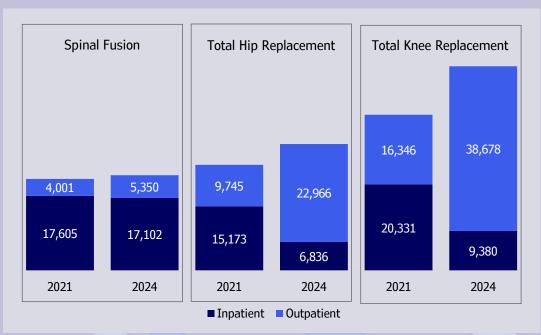
## Common Procedures Report October 1, 2023 through September 30, 2024 Data

### **Summary and Highlights**

The *Common Procedures Report* released by the Pennsylvania Health Care Cost Containment Council (PHC4), displays information about the performance of Pennsylvania facilities for three orthopedic procedures including spinal fusion, total hip replacement, and total knee replacement for inpatient acute care hospital discharges and hospital outpatient department and ambulatory surgery center encounters from October 1, 2023 through September 30, 2024 (fiscal year 2024). Hospital-specific ratings for complication and postoperative length of stay as well as statewide Medicare payments are reported for inpatient acute care hospitalizations. The overall volume of cases by the procedure of interest is reported for inpatient stays and outpatient encounters. In-depth information can be found in the individual reports for each orthopedic procedure. See <a href="https://www.phc4.org">www.phc4.org</a> for the full report.

#### **Volume of Cases**



Data for 2021 are displayed for reference purposes only and are not included in the report analyses.

The following changes occurred from fiscal years 2021 to 2024.

- The number of inpatient spinal fusion cases decreased 2.9%, while the number of outpatient cases increased 33.7%.
- The number of inpatient total hip replacement cases decreased 54.9%, while the number of outpatient cases increased 135.7%.
- The number of inpatient total knee replacement cases decreased 53.9%, while the number of outpatient cases increased 136.6%.



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### **Complications for Inpatient Hospital Stays**

- For spinal fusion, 2.3% of patients had an in-hospital complication, and 2.3% were readmitted to an acute care hospital for a complication.
- For total hip replacement, 4.2% of patients had an in-hospital complication or were readmitted to an acute care hospital for a complication.
- For total knee replacement, 2.5% of patients had an in-hospital complication or were readmitted to an acute care hospital for a complication.

#### **Postoperative Length of Stay**

Average Inpatient Postoperative Length of Stay by Procedure

Procedure	Average Postoperative Length of Stay (Days)
Spinal Fusion	3.6
Total Hip Replacement	2.2
Total Knee Replacement	2.2

- For spinal fusion, the average inpatient postoperative length of stay was 3.6 days. 2.4% of patients experienced an extended postoperative length of stay, where the average was 14.2 days.
- For total hip replacement, the average inpatient postoperative length of stay was 2.2 days. 3.0% of patients experienced an extended postoperative length of stay, where the average was 8.3 days.
- For total knee replacement, the average inpatient postoperative length of stay was 2.2 days. 2.3% of patients experienced an extended postoperative length of stay, where the average was 8.5 days.

### **Medicare Payments, Calendar Year 2023 Data**

Statewide average Medicare fee-for-service payments were:

Procedure	Average Payment
Spinal Fusion	\$34,243
Total Hip Replacement	\$13,360
Total Knee Replacement	\$13,415