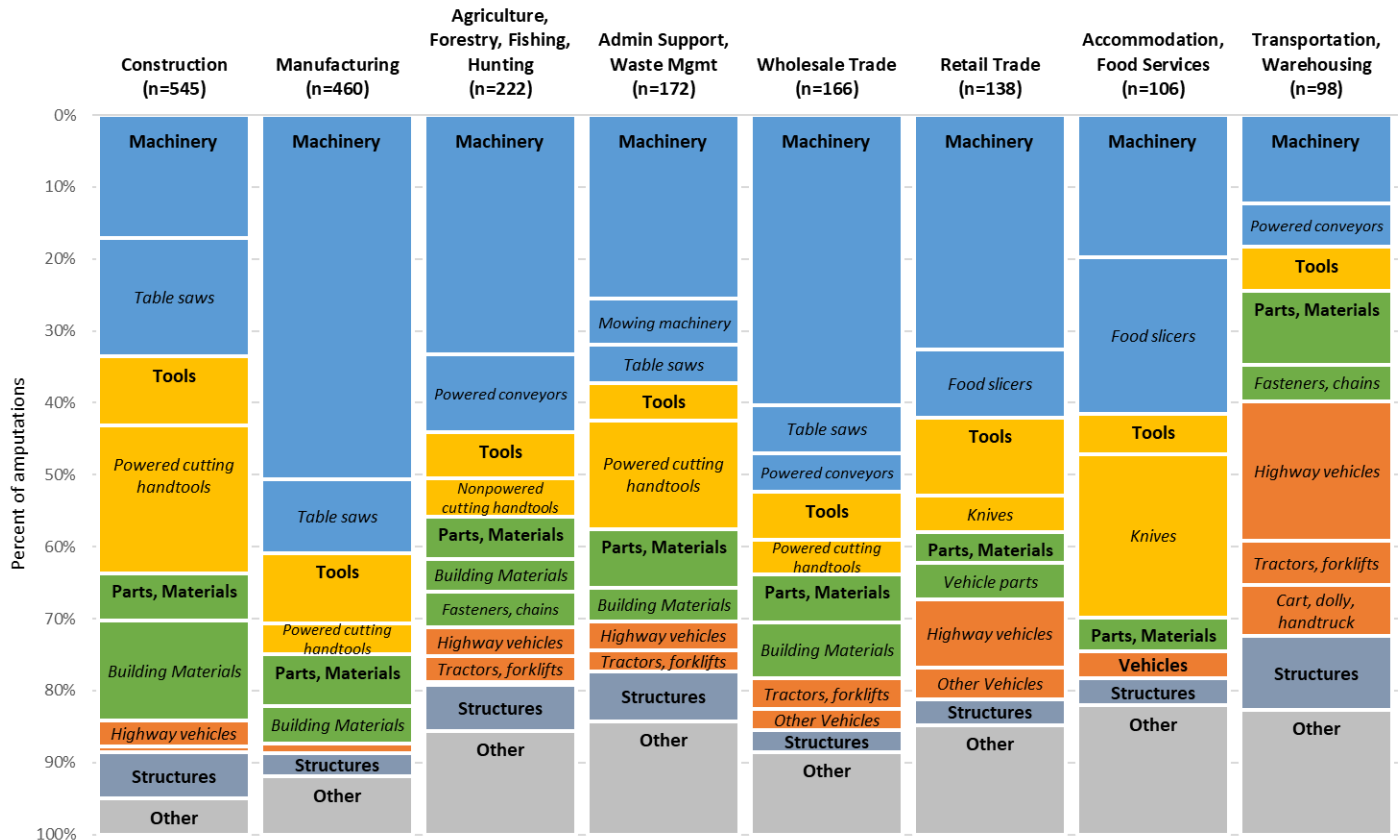


Leading sources of amputation by industry sector

Washington workers' compensation compensable claims, 2016–2021



- These eight sectors accounted for 90% of all compensable claims for amputations.¹
- In seven of the eight sectors, machinery caused more amputations than any other source. In Transportation and Warehousing, vehicles were the leading source.
- The leading injury source² within each general source category differed by industry sector.
 - For example, in Construction, table saws caused the highest number of machinery amputations, while in Accommodation and Food Services, food slicers were the leading machinery source.
- In some sectors, a large percentage of amputations were caused by relatively few injury sources.
 - In Construction, over half of all amputations were attributed to one of three leading sources: powered cutting handtools (21%), table saws (17%), and building materials (14%).
 - In Accommodation and Food Services, 44% of amputations were caused by knives (23%) and food slicers (22%).
- In other sectors, the injury sources leading to amputation were numerous and varied.
 - In Agriculture, Forestry, Fishing, and Hunting, the six leading sources accounted for only one-third of all amputations: powered conveyors (11%), non-powered cutting handtools (5%), building materials (5%), fasteners, connectors, ropes, ties, chains (5%), highway vehicles (4%), and plant and industrial powered vehicles, including tractors and forklifts (4%).
- Detailed information on sources of injury can help tailor prevention efforts to specific industries.

1. For a full report, including case identification criteria and technical notes, see [Surveillance of Amputations among Washington State workers, 2016-2021](#).

2. Leading source is defined as the most common detailed source within a general source category. If no single detailed source accounted for >5 amputations, no leading source is noted. Multiple detailed sources are provided when the most common detailed sources accounted for similar numbers of amputations within an industry sector. Sources described as “unspecified” or “not elsewhere classified” were not eligible for inclusion as a leading source.

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