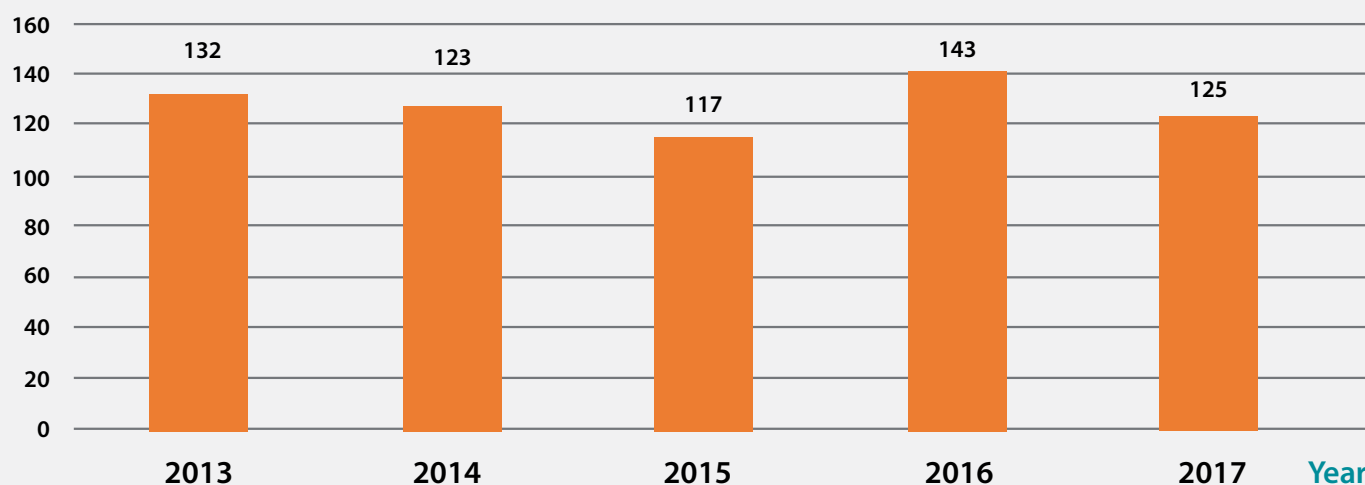


MANUFACTURING SECTOR: AMPUTATIONS IN SINGAPORE

Hand and finger injuries at the workplace are often overlooked as compared to other injury types. Although seemingly minor, amputations, including those of the hand or finger(s) remained as the second highest contributor to workplace major injuries over the last five years, with one occurring almost every three days. (See Graph 1)

In 2017, 117 (94%) out of a total of 125 amputation cases resulted in the complete loss or partial loss of the use of hands. Most of these incidents were due to either unsafe workplace conditions because of inadequate safety provisions (e.g., failure to install machine guarding), or unsafe acts carried out by workers.



Graph 1: Workplace injuries that have resulted in amputations from 2013 to 2017

Source: Workplace Safety and Health Report – National Statistics 2014, 2015, 2016 and 2017.

Source: Amputations at work: What do we know about it? WSHI Institute, WSH Institute Annual Report 2017.

WSH COUNCIL MATERIALS FOR MANUFACTURING COMPANIES

1. [WSH Guidelines on Managing Safety and Health for SMEs in the Metalworking Industry](#)
2. [WSH Guidelines on Safe Use of Machinery](#)
3. [Case Studies for the Metalworking Industry](#)
4. [Checklist for Working Safely with Machines](#)
5. [6 Handy Tips for Safe Hands](#)
6. Look. Think. Do. – 6 Basic WSH Rules for Working with Machines ([English](#), [Mandarin](#))