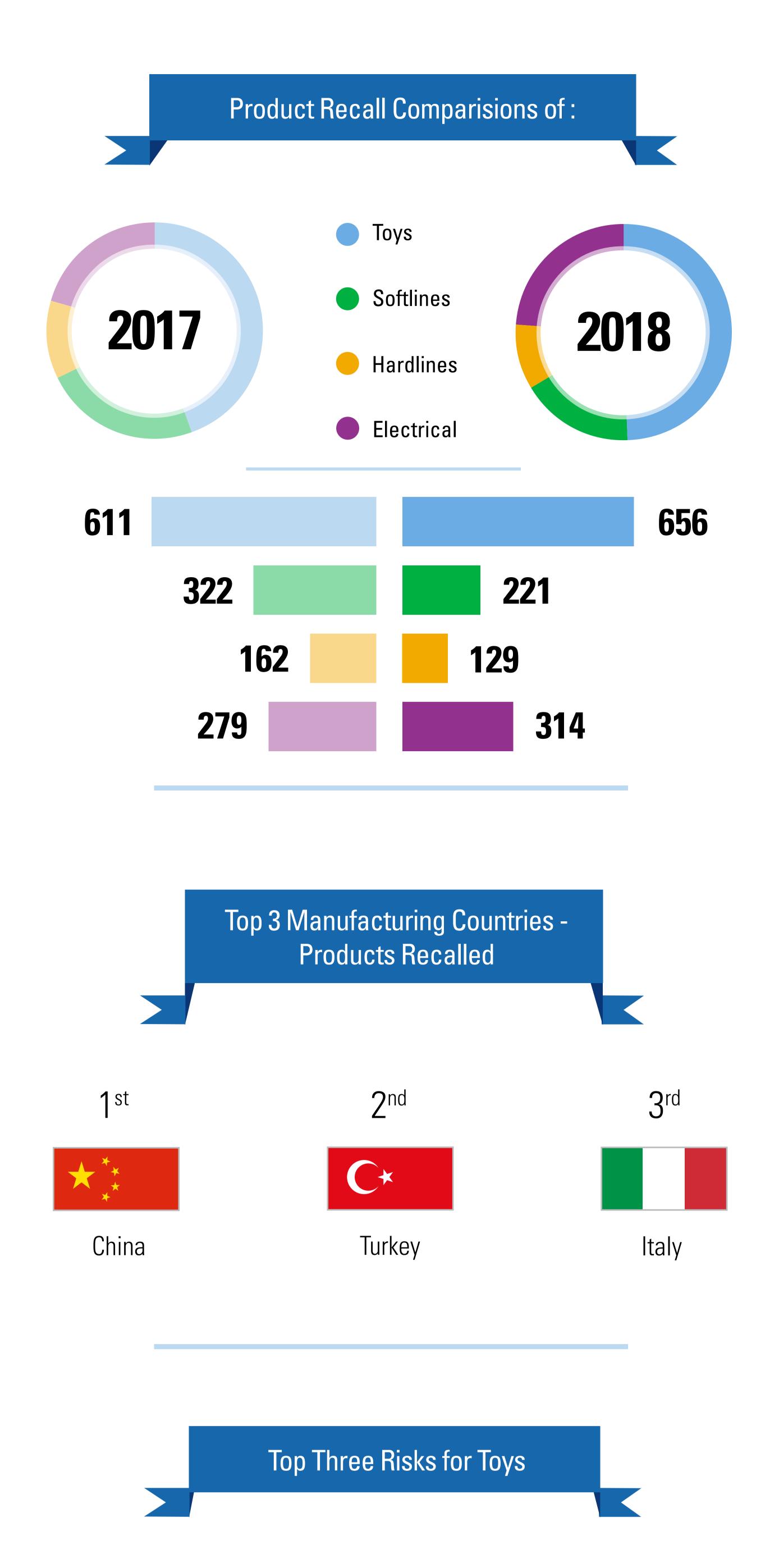
2018 RAPEX PRODUCT RECALL STATISTICS SUMMARY

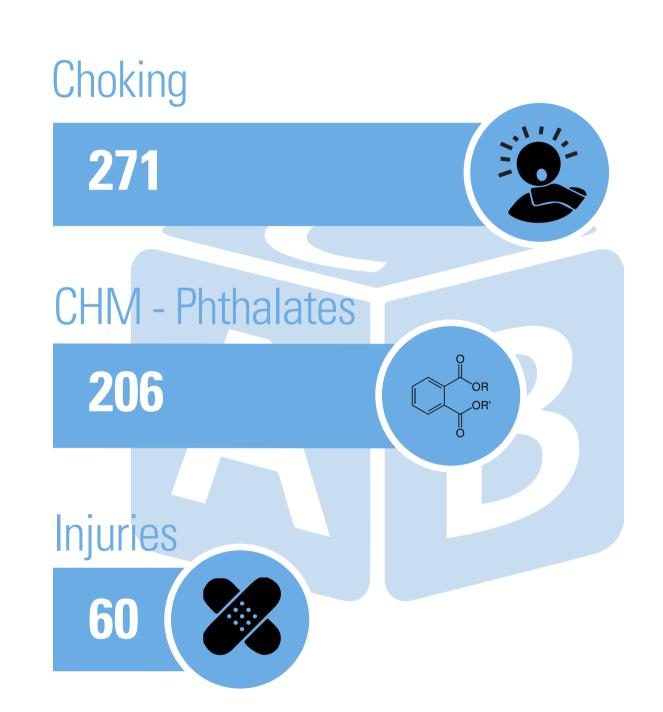
The European Rapid Information System (RAPEX) is a platform for exchange of information between 31 participating countries (the 28 Member States in the European Union plus Iceland, Liechtenstein and Norway) and the European Commission on measures and action taken in relation to products posing a serious risk to the human health and environment safety.

The system covers dangerous non-food products intended for consumers as well as professionals.



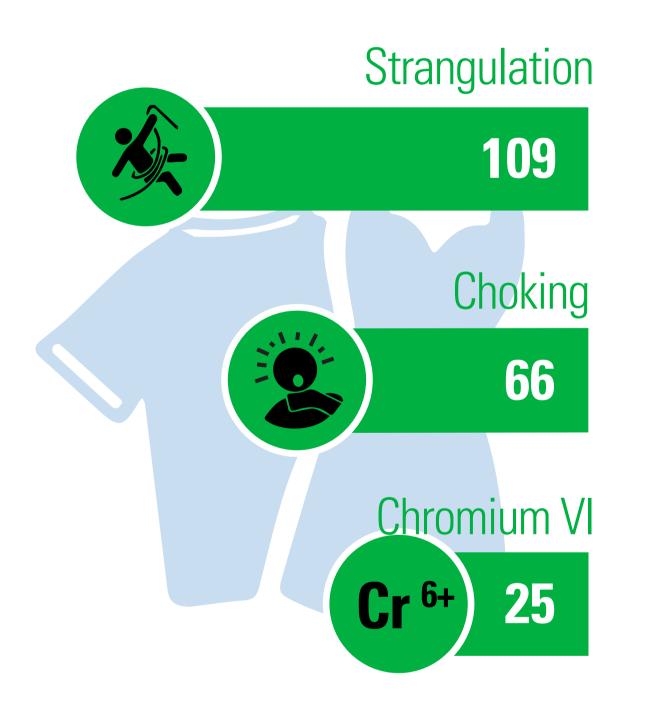
There are 45 more notifications in 2018 as compared to 2017. The number of total notifications on Toys has increased by around 7% in 2018 over 2017.

Choking, phthalates and injuries remain as top 3 risks in both years.



Phthalates are generally used as a plasticizer to impart flexibility in plastics, thus most of the recalled toys in phthalate notifications are plastic dolls.

Top Three Risks for Softlines



The total number of notifications for Softlines decreased by 31% in 2018 as compared to 2017.

The risks of strangulation/injuries for children's clothings remain at the top within the Softlines product categories.

The number of notifications due to Chromium VI reduced by 50% in 2018 as compared to 2017.

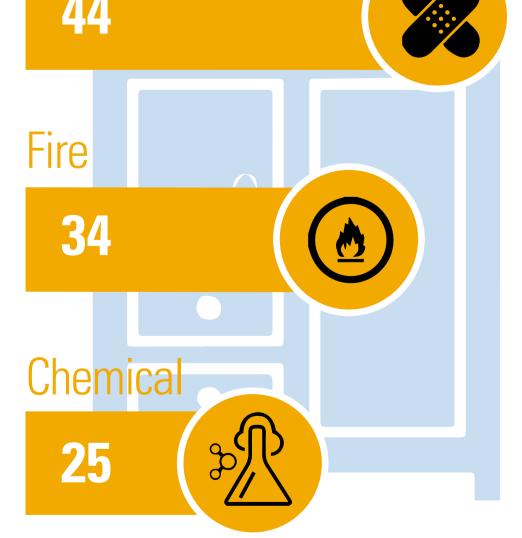
Top Three Risks for Hardlines

The total number of hardlines product recalls has undergone a 20% reduction in 2018 as compared to 2017.

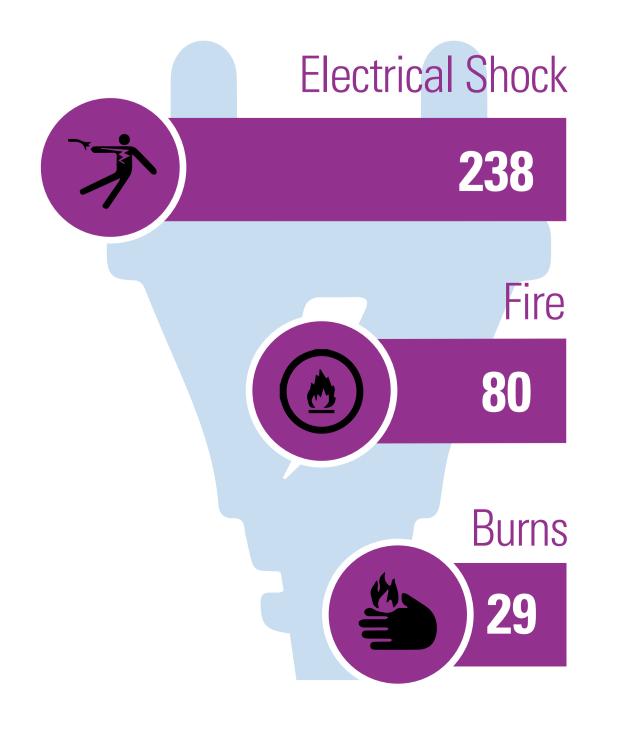
Injuries 44

The top 3 risks are still Injuries, Chemical and Fire in both years.

Among all, protective equipment and hobby/sports equipment are the top two categories generating the most recalls related to injuries risks in both years.



Top Three Risks for EnE



The total number of notifications for ENE in 2018 is more than 2017. There is about 12.5% increase in 2018 over 2017.

The top 3 risks are still Electric shock, Fire and Burns in both years.

Electrical appliances & equipment and Lighting equipment are the top two categories for EnE recall in both years.



For more product recall updates, subscribe to our e-ssentials here https://www.tuvsud.com/e-ssentials-newsletter