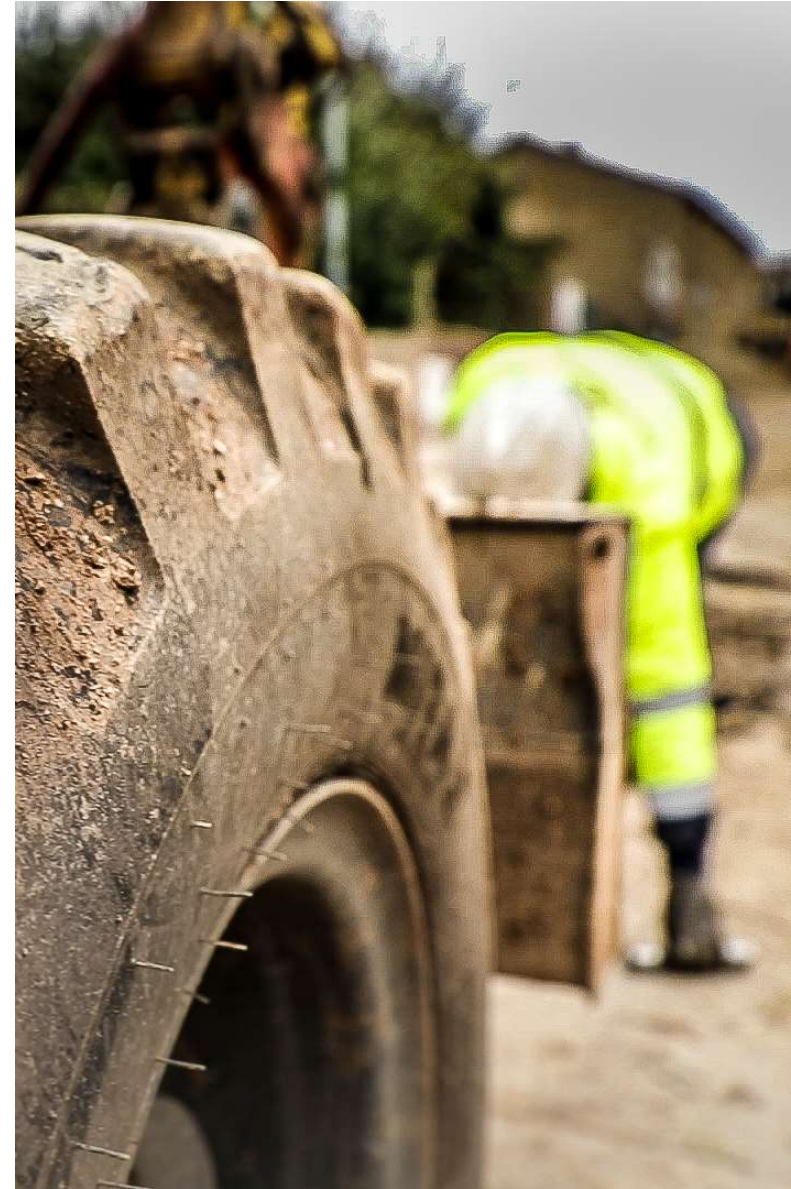


STOPCOLLISION

Collision occurrences in France

Up to March 2024

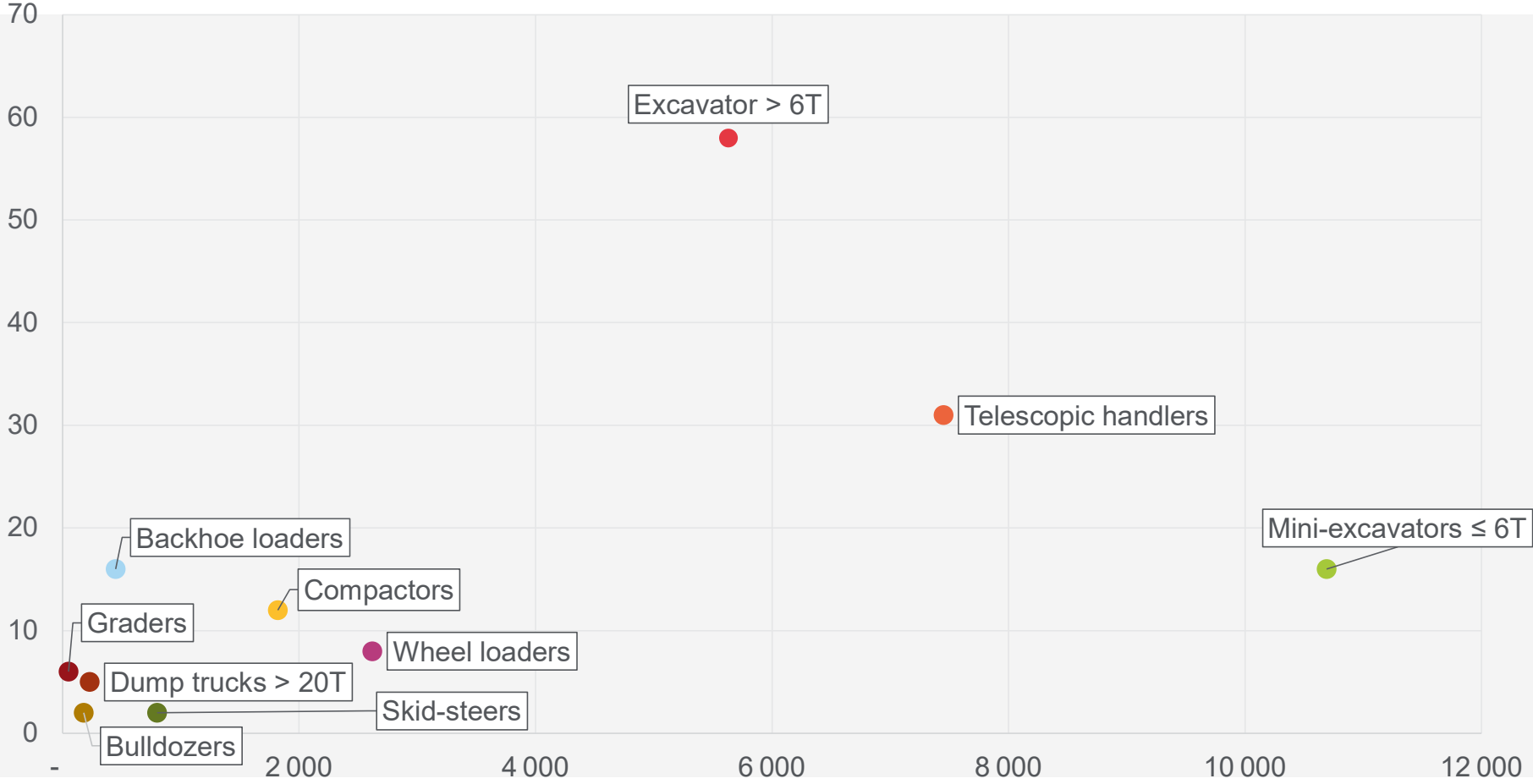


Main results

General

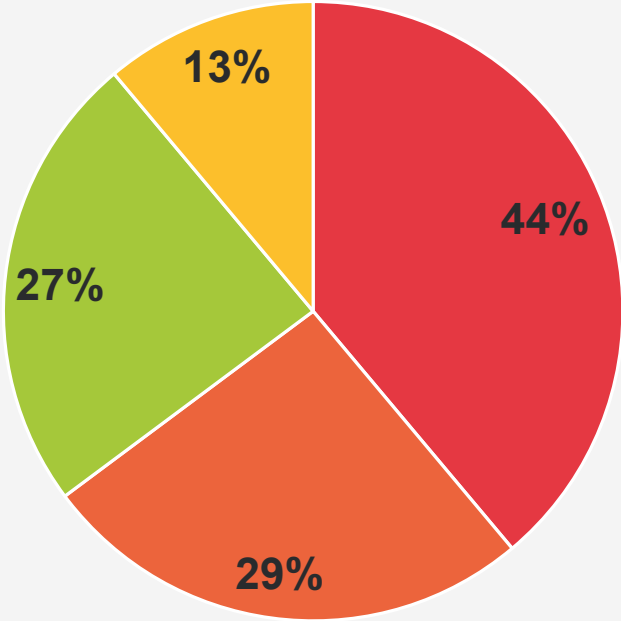
- More than 170 collisions of pedestrians by a piece of equipment occurred these last few years in France.
- The following equipment families are mostly involved :
 - Hydraulic excavators > 6 T (58)
 - Telescopic handlers (31)
 - Hydraulic excavators ≤ 6 T (18)
 - Backhoe loaders (16)
 - Vibratory rollers (12)
 - Wheel loaders (8)
 - Motograders (6)
 - Hydroskip dumpers (5)
 - Articulated dump trucks (5)
 - Skid steers (2)
 - Crawler loaders (2)
 - Bulldozers (2)

Average sales per year (x) and Collisions occurrences (y) in France



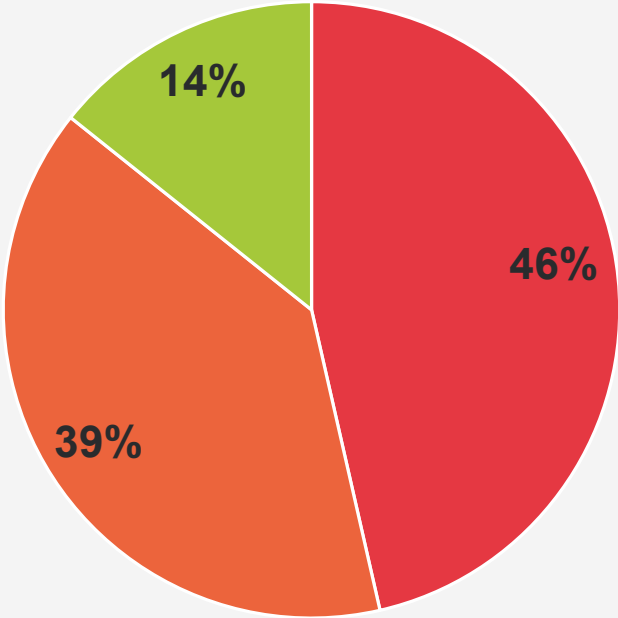
Movements during collisions

Hydraulic excavators > 6 T



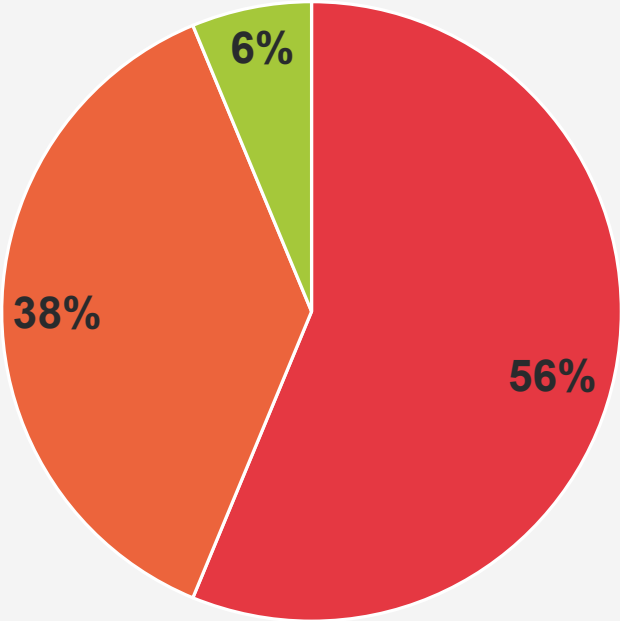
■ Reverse ■ Bucket or tool movement ■ Swing ■ Forward

Telescopic handlers



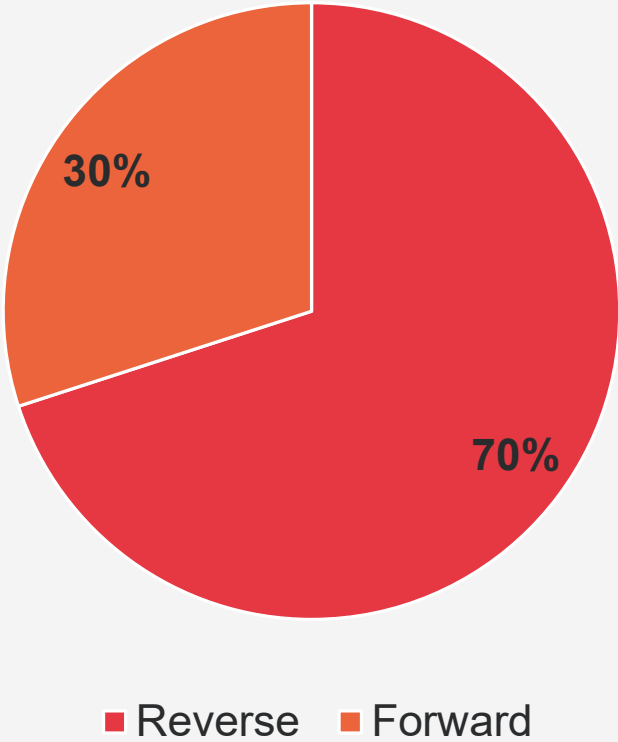
■ Forward ■ Reverse ■ Bucket or forks movement

Hydraulic excavators ≤ 6 T

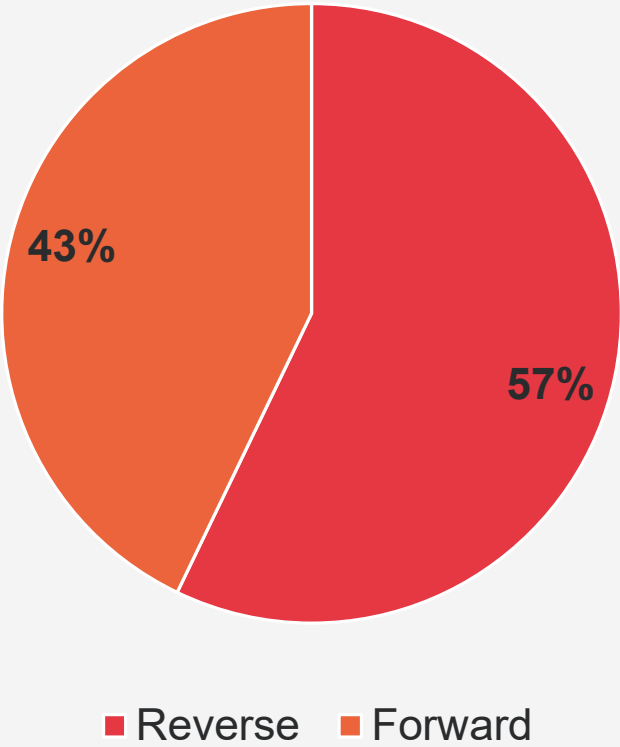


■ Reverse ■ Swing ■ Bucket or tool movement

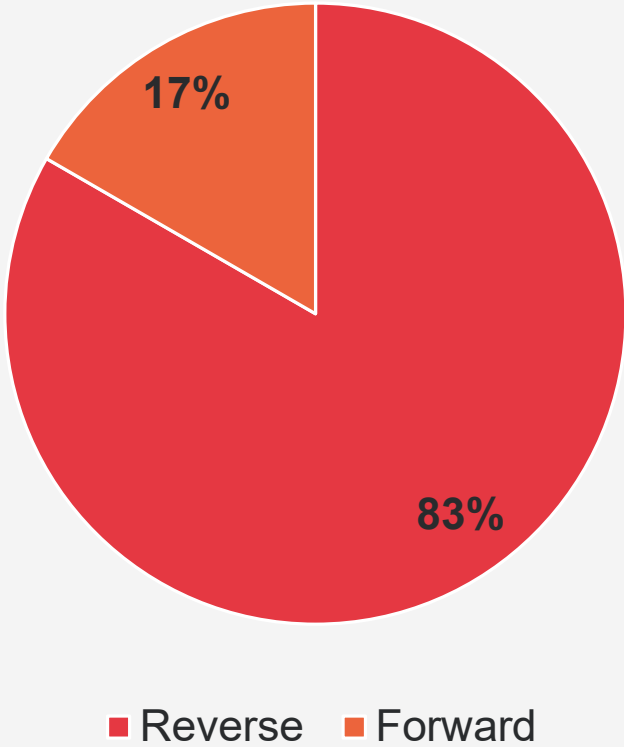
Vibratory rollers



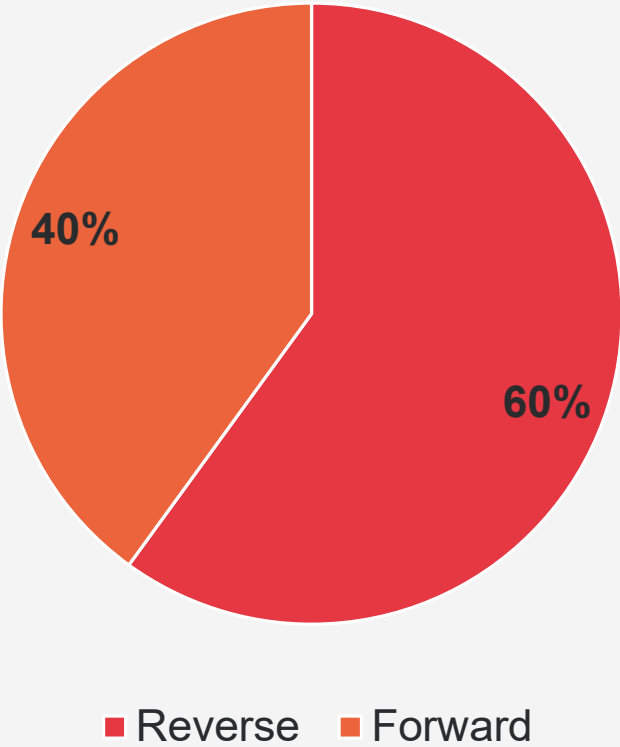
Wheel loaders



Motograders



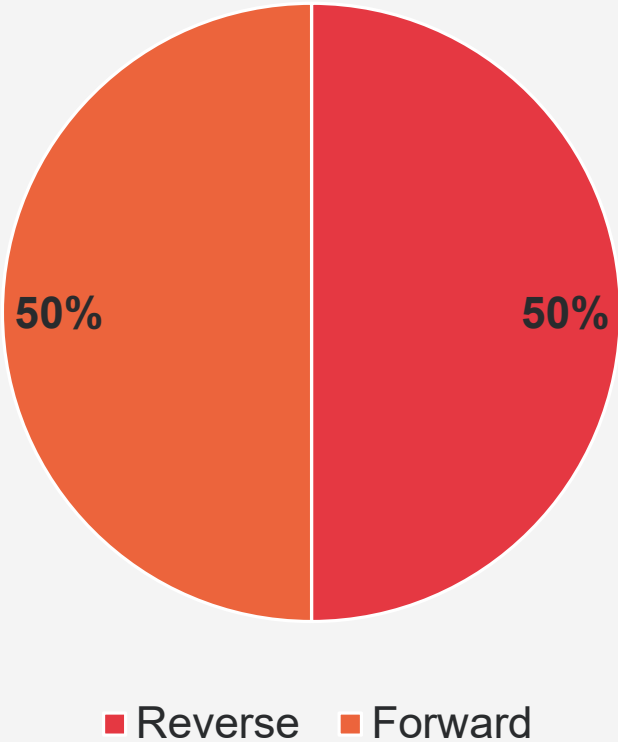
Hydroskip dumpers



Articulated dump trucks ≥ 20 T



Skid-steers



Bulldozers

