Health and Safety Executive



August 2019

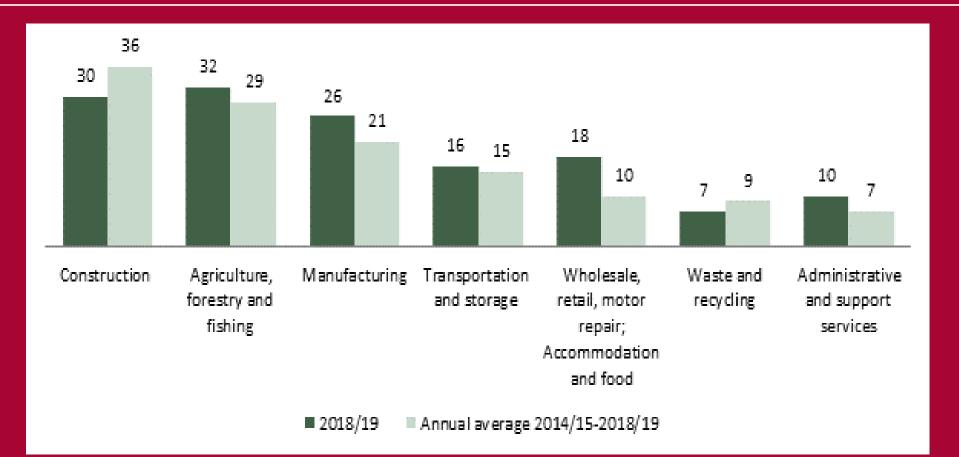
HSE Update

Mark Carroll

HM Inspector of Health and Safety HSE Construction Division



Fatality statistics - 2018/19

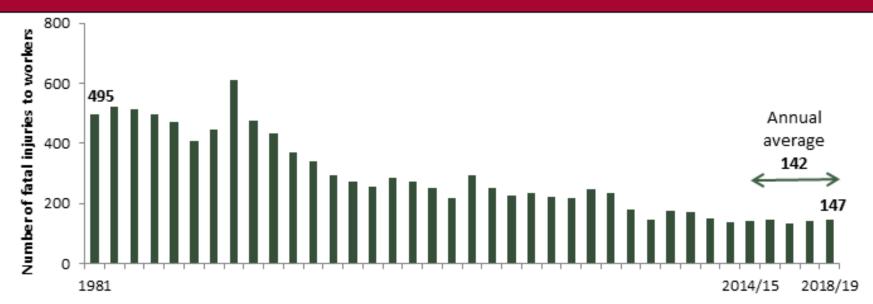


The number of fatal injuries to workers in Construction in 2018/19 (30) is the lowest number on record, a similar number to the previous low in 2016/17 (31).

Fatality statistics - 2018/19

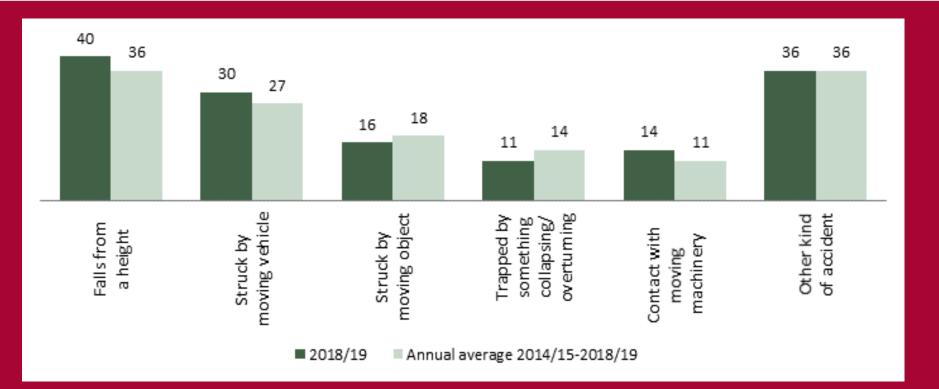


 5 construction deaths in Scotland 2018/19, (3 current year to date, 2019/20). Improvement noted last year not reflected this current year nationally (2019/20) across GB.





Fatality statistics - 2018/19



Falls from height and struck by a moving vehicle are consistently the key activities involved in all industry fatalities.

HSE health inspection campaigns



Stonemason with lung disease says new silica dust exposure limit will 'cost lives'

Michael Nolan, who is waiting for a transplant, wants Australia's exposure limit dramatically cut to save lives



HSE health inspection campaigns



- The next HSE respiratory risks campaign is in October 2019. Will include house build sites.
- The previous one in July this year is still being evaluated.
- However...
- Poor RAMS, (no mention of water suppression etc. for Silica dust exposure).
- Inconsistent application of control measures, (extraction/RPE), are consistent themes.



- EGP Building Services Limited recently fined £280,000 for unsafe gas work affecting 60 new build homes.
- Gas hob installations were undertaken by EGP fitters who were either not Gas Safe registered, or were working outside the scope of their registration, between August 2016 and May 2018.
- Two fires caused by substantial gas leaks at the site in Warwickshire

Gas safety - installations





Domestic	Gas	LPG	Non-Domestic	Gas	LPG
Pipework	31/03/12	31/03/12			
Cooker	31/03/12	31/03/12			
Fire	31/03/12	31/03/12			
Water Heater	31/03/12	31/03/12			
Gas Boiler	31/03/12	31/03/12			
Comb Analysis	31/03/12	31/03/12			
The cardholder is deer categories of work ide					3456789

Gas safety - installations



Defining the domestic ID card work categories

Revised March 2017

		4	
VV	ork	cated	gories
•••	V 111	UNIU	901100

Category	Definition		
Cooker	Competent in the install, commission, exchange, disconnect, service, repair, safety checking and break down of domestic cooking appliances. Excluding Range Cookers (see relevant description).		
Boiler	Competent in the install, exchange, commission, disconnect, service, repair, safety checking and breakdown of domestic gas fired central heating/hot water boilers including fire-back/boilers, circulators, combi boilers, storage water heaters and instantaneous water heaters.		



Gas safety - flues

- Still occasional issues arising with the blocking of gas flue terminations during construction work.
- Generally more of an issue in external wall insulation/re cladding/re rendering works than new build construction.
- Where the integrity of flues might be affected by refurbishment work, this should be identified, assessed and measures implemented to avoid damaging or blocking flues.



- Recent HSE report published, 'Understanding the impact of business to business health and safety rules'.
- Discusses drivers of health and safety 'rules'
- Insurance requirements/fear of civil litigation
- Procurement/conformity assessment schemes, (including use of management systems/standards approaches, ISO9001, 14001 and 45001).
- Does it always add value?

Questions?



