

HBF Health and Safety Statistical Analysis

Annual Report 2010 - 2011

Issue 002, January 2012

1. Introduction

Those HBF Member Organisations who have volunteered to have provided data on injuries reported in accordance with the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995 (RIDDOR). The data has been analysed and a written summary is contained in this report. The scope of the reporting covers all locations under the control of each HBF Member Organisation with the exception of locations operated by main contractors employed by a Member Organisation as 'Principal Contractor' under the Construction (Design and Management) Regulations 2007.

2. General Data

- 17 HBF member organisations contributed their data during the year (17 contributed last year)
- The 17 member organisations employed, on average, 66,879¹ people (*last year the 17 member organisations employed an average of 55,880*)

Member Organisations and Average Number Employed				
	2010/2011	2009/2010	2008/2009	2008/2007
Number of Member Organisations	17	17	16	19
Average Number Employed	66,879	55,880	61,695	100,317

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Average number employed does not include the following; visitors to Member Organisation locations, Members of the public, Delivery Drivers, Main contractors employed as 'Principal Contractor' under the Construction (Design and Management) Regulations 2007.

3. Reportable Injuries

Directly employed

- There were zero fatal injuries during the year for the 3rd consecutive year.
- There were 28 'major injuries' (up 65% on last year's 17)
- There were 58 'over 3 day injuries' (the same last year's 58)

Subcontractors

- There were two fatal injuries during the year, (zero occurred last year)
- There were 80 'major injuries' (up 10% on last year's 73)
- There were 201 'over 3 day injuries' (up 37% on last year's 147)

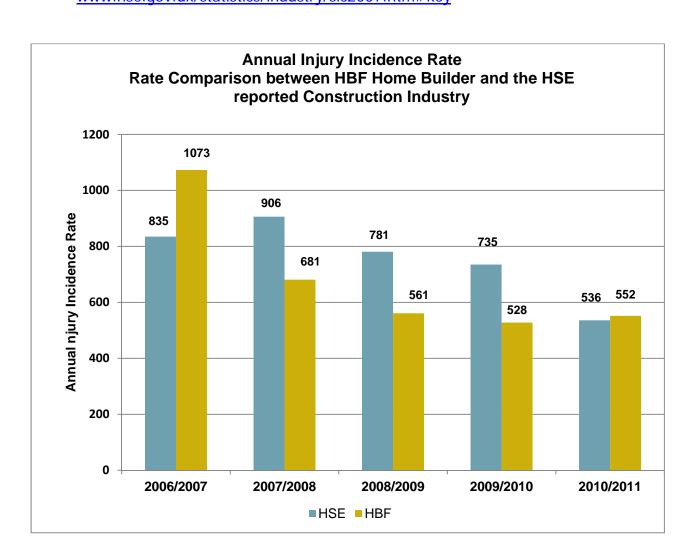
All reported injuries

• The total number of injuries reported to the HSE during the year was 369 (*up 25%* on last year's 295), see table below;

All Reported Injuries (employed and subcontractors)					
	2010/2011	2009/2010	2008/2009	2008/2007	
Fatalities	2	0	0	1	
Major Injuries	108	90	94	180	
Over 3 Day Injuries	259	205	252	502	
Total	369	295	346	683	

4. Annual Injury Incidence Rate (AIIR)

- The 'Home Builder' AllR for 2010/2011 was 552 (up 5% on last year's 528)
- The construction sector AIIR for 2010/2011 published by the HSE reports a rate of <u>536</u>. HSE reported that changes to the SIC codes affected the Construction Sector because the Real Estate activities have been moved from the Services sector (K) into the Construction sector (F) under SIC 2007 from April 2011. More information is available on the HSE Website:
 www.hse.gov.uk/statistics/industry/sic2007.htm#key



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AIIR 5 year Comparison between HSE (Construction Industry) and HBF

	HSE	HBF
2006/2007	835	1073
2007/2008	906	681
2008/2009	781	561
2009/2010	735	528
2010/2011	536	552

5. Causes of Injury – HBF Member Organisations

Fatal Injuries

The causes of the two fatal injuries were fall from height and struck by vehicle.

Major Injuries

All but two of the top six causes of major injuries to employed staff and subcontractors in 2010/2011 have increased compared to those reported during 2009/2010, see table below;

Major Injuries (employed and subcontractors)					
	2010/2011	2009/2010	2008/2009	2007/2008	
Slipped, tripped, fell on the same level	42	37	42	57	
Fall – height	26	29	23	73	
Hit by object	11	5	7	19	
Manual handling	4	4	8	13	
Contact - machinery	7	3	3	7	
Struck by vehicle	5	1	2	2	

Over 3 Day Injuries

All but two of the top six causes of over three day injuries to employed staff and subcontractors have been increased during 2010/2011, see table below;

Over 3 Day Injuries (employed and subcontractors)					
	2010/2011	2009/2010	2008/2009	2007/2008	
Slipped, tripped, fell on the same level	100	68	81	171	
Manual handling	37	40	56	88	
Fall - height	32	22	22	69	
Hit by object	28	27	35	62	
Struck against something fixed	9	14	19	25	
Contact with moving machinery	10	11	5	15	

6. Causes of Injury – HSE Figures for the Construction Industry

According to the HSE Statistical report 'RID7' the top five causes of both major injuries and over three day injuries for employees in the construction industry during 2010/2011 were as follows:

Major injuries

1. Fall – height* (668)

- 2. Slipped, tripped, fell on the same level (627)
- 3. Struck by object (322)
- 4. Manual handling (291)
- 5. Contact with machinery (94)

Over three day injuries

- 1. Manual handling (1719)
- 2. Slipped, tripped, fell on the same level (1013)
- 3. Struck by object (690)
- 4. Fall height* (537)
- 5. Other kind of accident (218)

7. Members of the public

- There were **ZERO** fatal injuries during the year
- There were 8 reportable injuries (down 43% on last year's 14)

All Reported Injuries (employed and subcontractors)				
	2010/2011	2009/2010	2008/2009	2008/2007
Members of the public	8	14	6	7

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^{*}Falls from height include slips and trips down steps or stairs from 2008/09, previously coded as slip/trip. This has led to a discontinuity in the falls series. This can be seen when viewing figures across a range of years.

About HBF

The Home Builders Federation (HBF) is the representative body of the home building industry in England and Wales. The HBF's 300 member firms account for some 80% of all new homes built in England and Wales in any one year, and include companies of all sizes, ranging from multi-national, household names through regionally based businesses to small local companies.

Contact us

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