

# HBF Health and Safety Statistical Analysis

**Annual Report 2010 - 2011** 

Issue 001, July 2011

### 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, 66,879<sup>1</sup> 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 3<sup>rd</sup> 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)

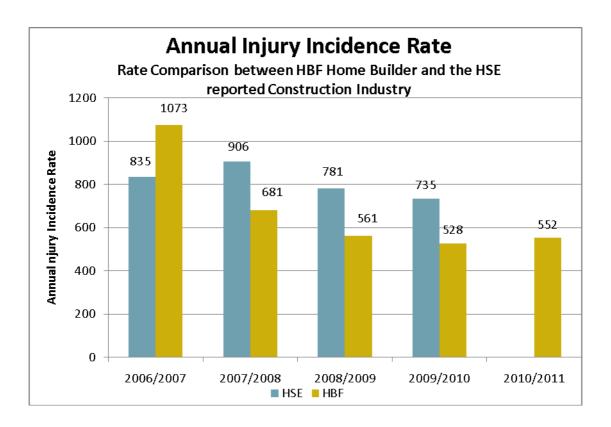
#### All reported injuries

• 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 industry AIIR for 2010/2011 has not yet been published by the HSE, their report is due in November 2011. Once the HSE have published their statistical reports for the 2010/2011 period this report will updated accordingly and a second issue will be distributed.



#### 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	tbc	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 reports 'KIND1' and 'KIND2' the top five causes of both major injuries and over three day injuries for the construction industry during 2009/2010 were as follows:

#### **Major injuries**

#### Over three day injuries

1.	Slipped, tripped, fell on the same
	level (1037)

1. Manual handling (2828)

2. Fall – height (938)

2. Slipped, tripped, fell on the same level (1732)

3. Struck by object (603)

3. Struck by object (1132)

4. Manual handling (593)

- 4. Fall height (576)
- 5. Contact with machinery (175)
- 5. Contact with machinery (269)

Note: The construction industry 'Causes of Injury' for 2010/11 will be available from the HSE in November 2011. Revision 002 of this report will be updated to reflect the current year's results.

## 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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#### **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.

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