

# HBF Statistical Analysis Report for the Year 2009/2010

Issue 002 5<sup>th</sup> November 2010

## 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 (16 contributed last year)
- The 17 member organisations employed, on average; 55,880<sup>1</sup> people (*last year the 16 member organisations employed an average of 61,695*)

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

<sup>&</sup>lt;sup>1</sup> 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 **<u>ZERO</u>** fatal injuries during the year, for the 2<sup>nd</sup> consecutive year.
- There were 17 'major injuries' (down 32% on last year's 25)
- There were 58 'over 3 day injuries' (down 31% on last year's 83)

## Subcontractors

- There were **<u>ZERO</u>** fatal injuries during the year, for the 2<sup>nd</sup> consecutive year.
- There were 73 'major injuries' (up 3% on last year's 69)
- There were 147 'over 3 day injuries' (down 14% on last year's 169)

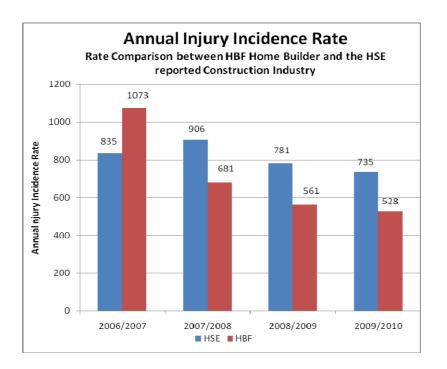
## All reported injuries

• The total number of injuries reported to the HSE during the year was 295 (*down 15% on last year's 346*), see table below;

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

## 4. Annual Injury Incidence Rate (AIIR)

- The 'Home Builder' AIIR for 2009/2010 was 528 (down 6% on last year's 561)
- The construction industry AIIR for 2009/2010, as reported by the HSE in their Statistics Table 'RIDIND', was 735 (781 in previous year).



#### **Important Note:**

During this year's review of the statistics it was discovered that past reports and graphs had included the number of reportable injuries to members of the public in the AIIR calculations for 2007/08 and 2008/09. This was a mistake, HSE do not include them in the industry rates, and apologies are noted for any inconvenience that this may cause going forward.

The Recalculated AIIR for 2007/08 and 2008/09 are tabled below (without the number of reportable injuries to members of the public) with the previously reported rate in brackets:

	HSE	HBF
2006/2007	835	1073
2007/2008	906	681 (688)
2008/2009	781	561 (611)
2009/2010	735	528

## 5. Causes of Injury – HBF Member Organisations

#### Major Injuries

All but one of the top five causes of major injuries to employed staff and subcontractors in 2008/2009 have been reduced during 2009/2010, see table below;

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

Over 3 Day Injuries

All but one of the top five causes of over three day injuries to employed staff and subcontractors have been reduced during 2008/2009, see table below;

Over 3 Day Injuries (employed and subcontractors)			
	2009/2010	2008/2009	2007/2008
Slipped, tripped, fell on the same level	68	81	171
Manual handling	40	56	88
Fall - height	22	22	69
Hit by object	27	35	62
Struck against	14	19	25

#### Safety Campaign

During the year the HBF Health and Safety Committee launched a campaign to reduce slipping, tripping and falling on the same level. All member organisations were involved and each of them displayed posters, issued pocket cards, improved workplace housekeeping standards and delivered a presentation to the site based workforce. The campaign was successful in helping to achieve a 15% reduction in incidents observed during the period (105 incidents this year compared to 123 incidents reported during 2008/2009).

## 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 2008/2009 were as follows;

#### Major injuries

- 1. Slipped, tripped, fell on the same level (1037)
- 2. Fall height (938)
- 3. Struck by object (603)
- 4. Manual handling (593)
- 5. Contact with machinery (175)

#### Over three day injuries

- 1. Manual handling (2828)
- 2. Slipped, tripped, fell on the same level (1732)
- 3. Struck by object (1132)
- 4. Fall height (576)
- 5. Contact with machinery (269)

Note: The construction industry 'Causes of Injury' for 2009/10 will be available from the HSE in November 2010.

#### 7. Members of the public

- There were **ZERO** fatal injuries during the year
- There were 14 reportable injuries (up 233% on last year's 6)

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