

## Performance Assessment – 14 Key Performance Indicators

### Report of the Chief Fire Officer

For further information about this report please contact Alan Taylor, Chief Fire Officer, on 01743 260200 or Helen Jones, Statistical Research Officer, on 01743 260277.

#### 1 Purpose of Report

To inform Members of predicted performance assessment scores based on the current performance of the 14 Key Performance Indicators (KPIs).

#### 2 Recommendations

The Committee is asked to:

- a) Note the report content; and
- b) Monitor action plans necessary on failing or high risk indicators.

#### 3 Background

Communities and Local Government (CLG) and the Audit Commission have assessed operational performance indicators for 2005/06 based on 7 key performance indicators shown in the appendix to this report as F1 to F7. The achievements contributed part of the scoring for the overall assessment of service delivery.

For the 2006/07 reporting year, a further 7 KPIs were added. Currently awaiting consultation feedback, 1 of these (K14) has already been earmarked for removal, whilst further changes are expected. Updates will be presented when available.



## **4 Report Content**

The appendix to this report documents performance against the indicators, and shows where this Authority would sit in the league table thresholds for scoring purposes.

The performance achieved will be a full year estimate based on the latest data available or the full reporting year outcome. Dates for this are given in the estimated column beneath the indicator score.

Lower and upper thresholds are based on national fire service last verified performance tables (reporting year 2005/07).

## **5 Financial Implications**

There are no financial implications arising directly from this report.

## **6 Legal Comment**

There are no direct legal implications arising from this report.

## **7 Equality Impact Assessment**

Officers have considered the Service's Brigade Order on Equality Impact Assessments (Personnel 5 Part 2) and have decided that there are no discriminatory practices or differential impacts upon specific groups arising from this report. This is a factual report based on historical statistical data, with no recommendations for change and, therefore, has no direct impact on people. An Initial Equality Impact Assessment has not, therefore, been completed.

## **8 Appendix**

Operational Assurance Indicators 2006/07

## **9 Background Papers**

### **Policy Group**

14 Key Performance Indicators (KPIs) Report, 14 March 2007

14 Key Performance Indicators (KPIs) Report, 8 May 2007

### **Audit and Performance Management Committee**

14 Key Performance Indicators (KPIs) Report, 29 March 2007



Implications of all of the following have been considered and, where they are significant (i.e. marked with an asterisk), the implications are detailed within the report itself.

Balanced Score Card		Integrated Risk Management Planning	
Business Continuity Planning		Legal	*
Capacity		Member Involvement	*
Civil Contingencies Act		National Framework	
Comprehensive Performance Assessment		Operational Assurance	*
Efficiency Savings		Retained	
Environmental		Risk and Insurance	
Financial		Staff	
Fire Control/Fire Link		Strategic Planning	
Information Communications and Technology		West Midlands Regional Management Board	
Freedom of Information / Data Protection / Environmental Information		Equality Impact Assessment	*



**Ops Assurance Indicators 2006-07 – to be confirmed by Communities for Local Government (CLG)**

Original Suite of Indicators – Performance Framework 2005-06

REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	ESTIMATED SFRS Average for 2004/05, 2005/06, 2006/07	THRESHOLD	Comments
F1	Primary fires per 10,000 population	BVPI 142 (ii)	15.2	7.5	Deprivation	5.59 (31/03/2007)	UPPER	Unadjusted 25.04
F2	Accidental dwelling fires per 10,000 dwellings	BVPI 142 (iii)	9.9	5.2	Deprivation	4.55 (31/03/2007)	UPPER	Unadjusted 12.97
F3	Deaths arising from accidental dwelling fires per 100,000 population	BVPI 143 (i)	0.625	0.5	None	0.44** (31/03/2007)	UPPER	**Average is for 2002/03 to 2006/07
F4	Injuries arising from accidental dwelling fires per 100,000 population	BVPI 143 (ii)	6.0	2.0	Deprivation	0.00 (31/03/2007)	UPPER	Unadjusted 3.18, treatment gives - 1.19
F5	Percentage of accidental dwelling fires confined to room of origin	BVPI 144	89.60	91.30	None	93.47 (31/03/2007)	UPPER	HIGH RISK INDICATOR DUE TO SMALL THRESHOLD DIFFERENCE
F6	False alarms caused by automatic fire detection attended per 1,000 non-domestic properties	FDR3 data	150.9	112.2	None	64.4 (31/03/2007)	UPPER	It is likely that this indicator will be merged with F8b to form one overarching indicator
F7	Number of deliberate primary fires (including vehicles) per 10,000 population	BVPI 206 (i) & (ii)	No change or increase from 2005/06 to 2006/07	Net reduction – 6.25% from 2001/02 to 2006/07 (1.25% each year for 5 years)	None	10.54  Net reduction of 44.93% (31/03/2007)	UPPER	



REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	SFRS 2006/07 Estimated, predicted and unverified	THRESHOLD	Comments
F8a	The number of domestic properties (from BVPI 149(i)) with more than one attendance by FRS	BVPI 149 (ii)	THRESHOLDS NOT AVAILABLE		None	14.42 (31/03/2007)		Not likely to be used
F8b	The percentage of false alarm calls caused by automatic fire detection which are to a non-domestic property with more than one attendance by FRS	BVPI 149 (iii)			None	77.49 (31/03/2007)	Expected performance = MID	It is likely that this indicator will be merged with F6 to form one overarching indicator
F9	The number of calls to malicious false alarms per 1,000 population not attended	BVPI 146 (i)	THRESHOLDS NOT AVAILABLE		None	0.62 (31/03/2007)		It is likely that BVPI146(ii) will be the indicator used to monitor calls to malicious false alarms
	The number of calls to malicious false alarms per 1,000 population attended	BVPI 146 (ii)	0.6	0.35		0.31 (31/03/2007)	UPPER – decimal places applied to threshold locally	
F10	The number of deliberate secondary fires per 10,000 population	BVPI 206 (iii) & (iv)	41.4	14.4	None	5.03 (31/03/2007)	UPPER	Thresholds and PI crudely calculated by combining
F11	The number of fires in non-domestic properties per 1,000 non-domestic properties	BVPI 207	15.2	10.9	None	14.75 (31/03/2007)	MID	The issue has been raised about the types of property recorded in this indicator (currently farms are included)



REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	SFRS 2006/07 Estimated, predicted and unverified	THRESHOLD	Comments
F12	The percentage of people in accidental dwelling fires who escaped unharmed without the FRA assistance at the fire	BVPI 208	89.6	95.2	None	98.5 (31/03/2007)	UPPER	This indicator is likely to be removed from the finalised indicator suite
F13a	The percentage of fires attended where a smoke alarm had been activated	BVPI 209 (i)	35.8	45.4	None	44.0 (31/03/2007)	Mid	BVPI209(iii) has been favoured for measurement of smoke alarms being fitted in homes. Therefore the threshold has been attributed to this part in this report
F13b	The percentage of fires attended where a smoke alarm was fitted but not activated	BVPI 209 (ii)	15.4	11.0		14.0 (31/03/2007)		
F13c	The percentage of fires attended where a smoke alarm was not fitted	BVPI 209 (iii)	54.1	40.3		42.0 (31/03/2007)		
F14	Satisfaction with the fire and rescue service	General survey	THRESHOLDS NOT AVAILABLE		None			

#### BVPI 206 (i) & (ii) Combined

	INCIDENTS	POPULATION	PI		YEARLY REDUCTION %	NET REDUCTION 2001/02 to 2006/07
2001/02	816	435912	18.72			<b>41.42%</b>
2002/03	748	441800	17.16		8.33%	
2003/04	626	445800	14.17		16.31%	
2004/05	544	447000	12.20		13.10%	
2005/06	477	448900	10.67	DECREASE <b>NOT</b> APPARENT BETWEEN 2005/06 TO 2006/07	12.32%	
2006/07	478	453300	10.65		-0.21%	



## POINTS SCORING

PI ELEMENT SCORE	DISTRIBUTION OF PIs
4	No PIs at or below the lower threshold and 35% or more PIs at or above the upper threshold
3	No more than 15% of PIs, excluding F3, at or below the lower threshold and 25% or more PIs at or above the upper threshold
2	Any other combination
1	35% or more PIs at below the lower threshold

## SUMMARY STATISTICS FOR SHROPSHIRE ESTIMATES

2006/7 ESTIMATED	
10 PIs IN UPPER THRESHOLD	71.40%
3 PIs IN MID TABLE	21.43%
0 PIs BELOW THE LOWER THRESHOLD	0.0%
1 PIs not attributed positions	7.17%

## Ops Assurance Indicators 2007- 08 – Estimated on current performance

Confirmed Suite of Indicators (Using old thresholds – New thresholds tbc.) – Fire and rescue performance assessment 2007 and 2008

REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	ESTIMATED SFRS Average for 2005/06, 2006/07, 2007/08	THRESHOLD	Comments
F1	Primary fires per 10,000 population	BVPI 142 (ii)	15.2	7.5	Deprivation	4.59 (31/05/2007)	UPPER	Unadjusted 23.87
F2	Accidental dwelling fires per 10,000 dwellings	BVPI 142 (iii)	9.9	5.2	Deprivation	4.94 (31/05/2007)	UPPER	Unadjusted 13.36
F3	Deaths arising from accidental dwelling fires per 100,000 population	BVPI 143 (i)	0.625	0.5	None	** 0.4 (31/05/2007)	UPPER	**Average is for 2003/04 to 2007/08
F4	Injuries arising from accidental dwelling fires per 100,000 population	BVPI 143 (ii)	6.0	2.0	Deprivation	0.79 (31/05/2007)	UPPER	Unadjusted 5.16
F5	Percentage of accidental dwelling fires confined to room of origin	BVPI 144	89.60	91.30	None	89.38 (31/05/2007) <b>Ongoing further investigation by A.D.O. – Measure likely to improve.</b>	LOWER	HIGH RISK INDICATOR DUE TO SMALL THRESHOLD DIFFERENCE
F7	Number of deliberate primary fires (including vehicles) per 10,000 population	BVPI 206 (i) & (ii)	No change or increase 2006-07 to 2007-08	Net reduction 7.5% from 2001/02 – 2007/08 (1.25% per year for 6 years)	None	i - 4.90 ii – 5.04 (31/05/2007)	UPPER	





REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	ESTIMATED SFRS Average for 2005/06, 2006/07, 2007/08	THRESHOLD	Comments
F8	False alarms caused by automatic fire detection per 1,000 non-domestic properties; and the percentage attended with more than 1 attendance	BVPI 149 (i) & (iii)	THRESHOLD NOT AVAILABLE		None	i - 47.58 iii - 62.81 (31/05/2007)		
F9	The number of calls to malicious false alarms per 1,000 population; and the percentage of malicious false alarms attended	BVPI 146 (i) & (ii)	THRESHOLD NOT AVAILABLE			i - 463 ii - 37.58 (31/05/2007)		
F11	The number of fires in non-domestic properties per 1,000 non-domestic properties	BVPI 207	15.2	10.9	None	9.44 (31/05/2007)	UPPER	The issue has been raised about the types of property recorded in this indicator (currently farms are included)
F13c	The percentage of fires attended where a smoke alarm was not fitted	BVPI 209 (iii)	54.1	40.3		48.08 (31/05/2007)	MID	

### BVPI 206 (i) & (ii) Combined

	INCIDENTS	POPULATION	PI		YEARLY REDUCTION %	NET REDUCTION 2001/02 to 2006/07
2001/02	816	435912	18.72			<b>51.5%</b>
2002/03	748	441800	17.16		8.33%	
2003/04	626	445800	14.17		16.31%	
2004/05	544	447000	12.20		13.10%	
2005/06	477	448900	10.67		12.32%	
2006/07	478	453300	10.65		-0.21%	
2007/08 estimated	396	453000	8.74		17.15%	



## POINTS SCORING

PI ELEMENT SCORE	DISTRIBUTION OF PIs
4	No PIs at or below the lower threshold and 35% or more PIs at or above the upper threshold
3	No more than 15% of PIs (except F3) at or below the lower threshold and 25% or more PIs at or above the upper threshold
2	Any other combination
1	35% or more PIs at below the lower threshold

## SUMMARY STATISTICS FOR SHROPSHIRE ESTIMATES

2007/8 ESTIMATED	
6 PIs IN UPPER THRESHOLD	50.00%
1 PIs IN MID TABLE	10.00%
1 PIs BELOW THE LOWER THRESHOLD*	10.00%
2 PIs not attributed positions	30.00%

\* Subject to an ongoing investigation by ADO