Appendix to Report 17a on Performance Assessment – Key Performance Indicators 2009/10 Shropshire and Wrekin Fire and Rescue Authority Audit and Performance Management Committee 10 September 2009

Ops Assurance Indicators 2009/10 - subject to CLG incident data verification

REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	SFRS Average for 2007/08, 2008/09, 2009/10	THRESHOLD	Comments
F1	Primary fires per 10,000 population	BVPI 142 (ii)	14.8	6.5	Deprivation	1.04 (31/7/09)	UPPER	Unadjusted 21.72
F2	Accidental dwelling fires per 10,000 dwellings	BVPI 142 (iii)	9.1	4.7	Deprivation	4.06 (31/7/09)	UPPER	Unadjusted 13.41
F3	Deaths arising from accidental dwelling fires per 100,000 population	BVPI 143 (i)	0.625	0.5	None	0.48 (31/7/09)	UPPER	**Average is for 2005/06 to 2009/10
F4	Injuries arising from accidental dwelling fires per 100,000 population	BVPI 143 (ii)	5.4	1.5	Deprivation	0.00 (31/7/09)	UPPER	Unadjusted 3.32 treatment gives -1.87
F5	Percentage of accidental dwelling fires confined to room of origin	BVPI 144	89.6%	91.3%	None	94.9% (31/7/09)	UPPER	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 from 2008/09 to 2009/10	Net reduction – 10% from 2001/02 to 2009/10 (1.25% each year for 8 years) Target PI Calculation 2001/02 = 18.47 Reduction of 10% = 16.62	None	7.65 (31/7/09)	UPPER	Actual 2009/10 258 fires = reduction of 68% Target Actual fires 2001/02 = 816 fires Reduction of 10% = 735 fires

REF	Description of PI	Source and ref	Estimated Lower Threshold	Estimated Upper Threshold	Adjustment	SFRS Average for 2007/08, 2008/09, 2009/10	THRESHOLD	Comments
F8	False alarms caused by automatic fire detection	BVPI 149 (i) & BVPI 149 (iii)	on perfor	holds for F8 are based mance against the ds for F8a and F8b	None		N/A	F8b unavailable
F8a	False alarms caused by automatic fire detection per 1,000 non-domestic properties	BVPI 149 (i)	110.1	74.9	None	51.12 (31/7/09)	Combine with F8b	UPPER
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)	74.9%	53.6%	None	Not currently available ir	due to migration t	o local performance
F9	Calls to malicious false alarms	BVPI 146 (i) & BVPI 146 (ii)	on perfor	holds for F9 are based mance against the ds for F9a and F9b			UPPER	
F9a	Total number of calls to malicious false alarms per 1,000 population	BVPI 146 (i + ii)	0.2	0	Deprivation	0.00 (31/7/09)	Combine with F9b	Unadjusted 0.48 treatment gives -0.31 UPPER
F9b	Proportion of total malicious false alarms attended	BVPI 146 (ii)	72.4%	41.3%	None	24.3% (31/7/09)	Combine with F9a	UPPER
F11	The number of fires in non-domestic properties per 1,000 non-domestic properties	BVPI 207	15.2	10.9	None	11.73 (31/7/09)	MID	
F13c	The percentage of fires attended where a smoke alarm was not fitted	BVPI 209 (iii)	54.1%	40.3%	None	37.9% (31/7/09)	UPPER	

BVPI 206 (i) & (ii) Combined

() ()		
	PI	
2001/02	18.47	
2007/08	9.7	
2008/09	7.6	
2009/10	5.7	

NET REDUCTION 2001/02 to				
2009/10				
68%				

POINTS SCORING

PI ELEMENT	DISTRIBUTION OF PIs
SCORE	
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

2009/10 ESTIMATED				
8 PIs IN UPPER THRESHOLD	80%			
1 PIs IN MID TABLE	10%			
0 PIS BELOW THE LOWER THRESHOLD	0%			
1 PI (F8) not available	10%			

Score prediction for Shropshire = 4