

GUIDANCE ON CHECKING THE RISK INDEX IN THE FIRE & RESCUE RNF

To calculate the index for an authority:

- 1) Standardise each factor (take the factor value for your authority, subtract the mean (shown below) and divide the result by the standard deviation (shown below))
- 2) Round each standardised factor to 4 decimal places
- 3) Add each factor's adjustment to each standardised factor.
- 4) Sum the factors

INDEX / FACTOR	SHORT NAME	MEAN	STANDARD DEVIATION	ADJ.
Risk Index	indexf2			
(i) Children of Income Support/Income-based Jobseekers Allowance claimants (3 year average)	iskid3	0.1932	0.0681	+3
(ii) Households not containing 'a couple with no children' (3 year average)	nokidcouple	0.7217	0.0415	+3
(iii) People in rented accommodation (3 year average)	rented	0.2624	0.0649	+2
(iv) Absences of pupils of primary school age (3 year average)	absence	21.7564	1.4539	+3
(v) Average number rooms per household resident	rmperperson	2.2577	0.1391	+2
(vi) ACORN 50 and 53	acorn5053	0.0216	0.0113	+2