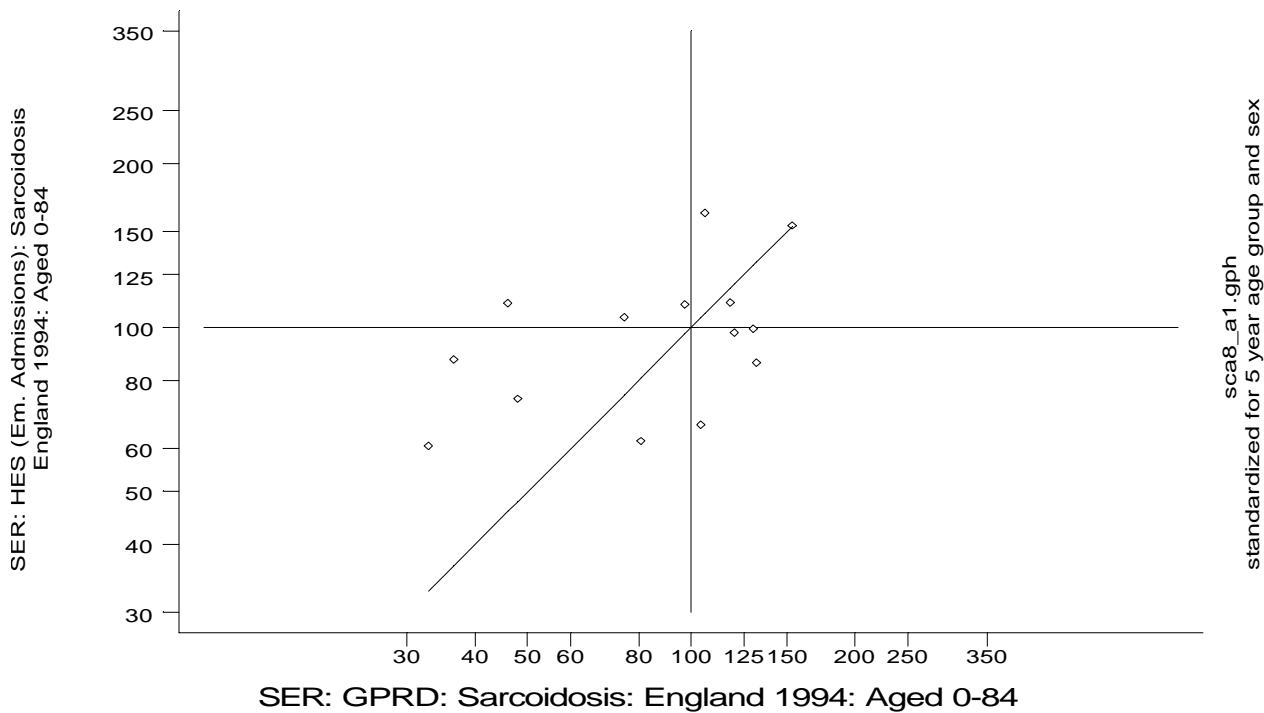


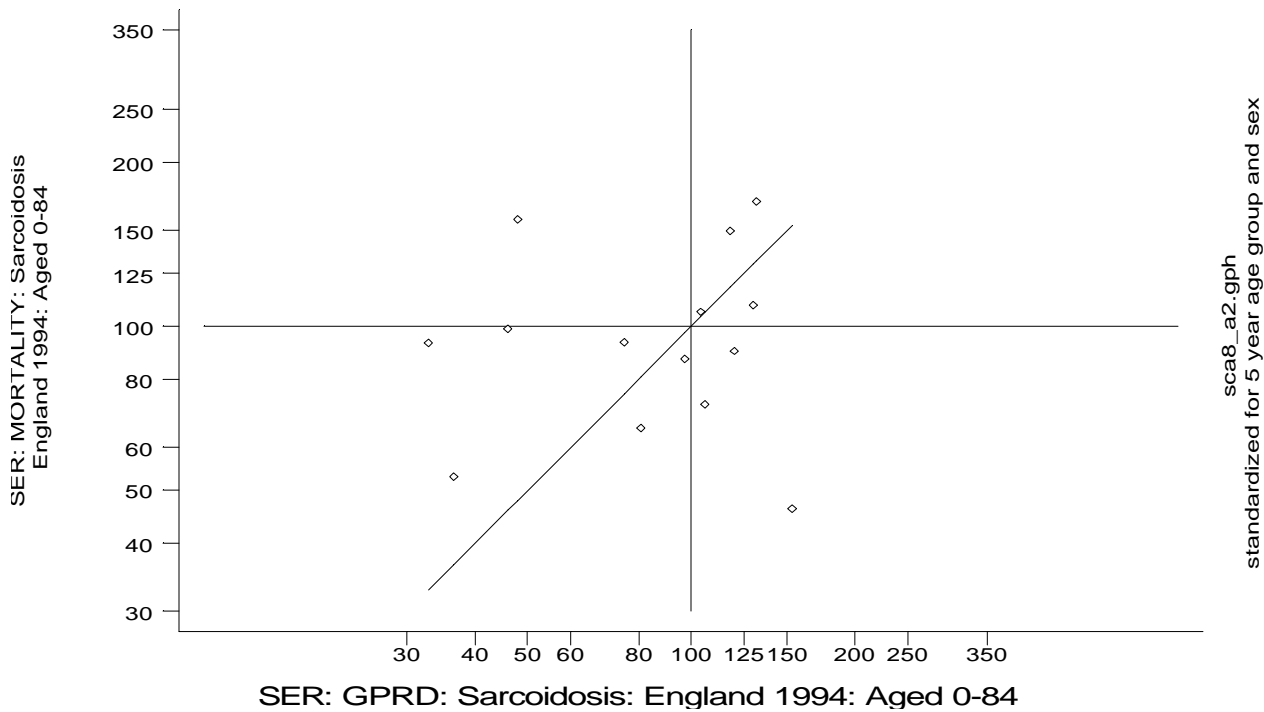
Scatterplots and correlation coefficients (standardised event ratios standardised for age and sex)

- regional comparisons between HSE95, GPRD, HES and Mortality, England 1994, ages 0-84

“HES vs. GPRD”



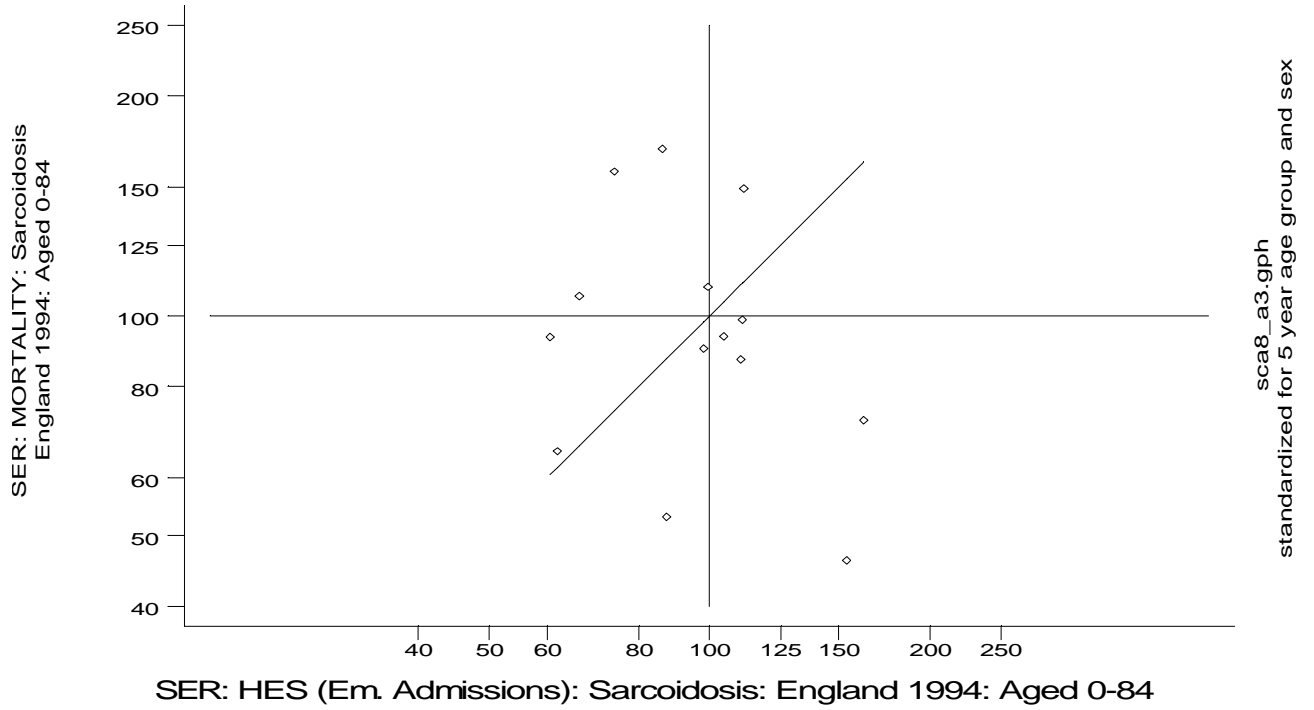
“MORTALITY vs. GPRD”



Scatterplots and correlation coefficients (standardised event ratios standardised for age and sex)

- regional comparisons between HSE95, GPRD, HES and Mortality, England 1994, ages 0-84

“MORTALITY vs. HES”



A12 Sarcoidosis standard output graphs**Scatterplots and correlation coefficients (standardised event ratios standardised for age and sex)**

- regional comparisons between HSE95, GPRD, HES and Mortality, England 1994, ages 0-84

Sarcoidosis: Spearman Rank Correlation Coefficients

	MORTALITY	HES	GPRD
MORTALITY		-0.20	0.11
HES	-0.20		0.40
GPRD	0.11	0.40	

ALL AGES vs. ALL AGES

a1: HES (0-84) vs. GPRD (0-84)
Number of obs = 14
Spearman's rho = 0.4022
Test of Ho: hsl_8 and gsal_8 independent
Pr > |t| = 0.1540

a2: MORTALITY (0-84) vs. GPRD (0-84)
Number of obs = 14
Spearman's rho = 0.1121
Test of Ho: msl_8 and gsal_8 independent
Pr > |t| = 0.7028

a3: MORTALITY (0-84) vs. HES (0-84)
Number of obs = 14
Spearman's rho = -0.2044
Test of Ho: msl_8 and hsl_8 independent
Pr > |t| = 0.4833

Scatterplots and correlation coefficients (standardised event ratios standardised for age and sex)

- regional comparisons between HSE95, GPRD, HES and Mortality, England 1994, ages 0-84

ALL AGES

Observed Number of Sarcoidosis Events,

England 1994: Aged 0-84

rha	goal_8	hol_8	mol_8
Northern	10	16	3
Yorkshir	3	24	9
Trent	11	44	7
E Anglia	18	20	7
NW Thame	22	41	2
NE Thame	4	54	4
SE Thame	4	36	5
SW Thame	17	30	7
Wessex	4	31	5
Oxford	2	20	2
S Wester	14	29	5
W Midlan	35	46	9
Mersey	11	14	4
N Wester	4	22	6

Denominator for Sarcoidosis Events,

England 1994: Aged 0-84

rha	gdal_8	hd1_8	mdl_8
Northern	104729.2	2881981	2881981
Yorkshir	52152.7	3654624	3654624
Trent	120996.0	4701828	4701828
E Anglia	113740.5	2600991	2600991
NW Thame	116975.6	2953265	2953265
NE Thame	31761.7	3766006	3766006
SE Thame	33977.9	3654042	3654042
SW Thame	117694.8	2950819	2950819
Wessex	73779.6	3110430	3110430
Oxford	45680.5	2574069	2574069
S Wester	96438.4	3277999	3277999
W Midlan	229739.0	5213324	5213324
Mersey	87252.9	2369834	2369834
N Wester	102013.9	4133922	4133922

Crude Rate of Sarcoidosis Events,

England 1994: Aged 0-84

rha	gral_8	hrl_8	mrl_8
Northern	0.1	5.6	1.0
Yorkshir	0.1	6.6	2.5
Trent	0.1	9.4	1.5
E Anglia	0.2	7.7	2.7
NW Thame	0.2	13.9	0.7
NE Thame	0.1	14.3	1.1
SE Thame	0.1	9.9	1.4
SW Thame	0.1	10.2	2.4
Wessex	0.1	10.0	1.6
Oxford	0.0	7.8	0.8
S Wester	0.1	8.8	1.5
W Midlan	0.2	8.8	1.7
Mersey	0.1	5.9	1.7
N Wester	0.0	5.3	1.5

Expected Number of Sarcoidosis Events,

England 1994: Aged 0-84

rha	geal_8	he1_8	me1_8
Northern	12.4	25.8	4.6
Yorkshir	6.3	32.4	5.7
Trent	14.6	42.1	7.5
E Anglia	13.6	23.2	4.1
NW Thame	14.3	26.6	4.3
NE Thame	3.8	33.3	5.6
SE Thame	4.1	32.6	5.7
SW Thame	14.4	26.9	4.7
Wessex	8.7	27.9	5.1
Oxford	5.5	22.9	3.8
S Wester	11.7	29.6	5.5
W Midlan	26.9	46.3	8.2
Mersey	10.6	21.1	3.8
N Wester	12.2	36.3	6.4

SER's for Sarcoidosis Events, standardized for age5 and sex

England 1994: Aged 0-84

rha	gsal_8	hsl_8	msl_8
Northern	80.8	61.9	65.2
Yorkshir	47.9	74.1	157.6
Trent	75.2	104.5	93.7
E Anglia	131.9	86.3	169.4
NW Thame	153.4	153.9	46.3
NE Thame	106.0	162.4	71.8
SE Thame	97.3	110.5	87.2
SW Thame	117.9	111.3	149.4
Wessex	46.0	111.0	98.9
Oxford	36.5	87.4	53.1
S Wester	120.2	98.1	90.2
W Midlan	130.1	99.4	109.6
Mersey	104.2	66.4	106.3
N Wester	32.9	60.6	93.4