



**Northumbria
University**
NEWCASTLE

Evidence based findings about the veteran population in the East of England

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***Research funded by the Armed Forces Covenant Fund Trust within the Map of Need
project***

July 2019

1. Estimates of working age veterans (2011)

	Working age veterans	Residents aged 16 to 64	Veterans as % of all residents aged 16 to 64	Male working age veterans	Male veterans as % of all working age veterans	Female working age veterans	Female veterans as % of all working age veterans
ENGLAND AND WALES	745,765	3,627,3707	2.06%	684,070	91.73%	61,695	8.27%
ENGLAND	697,427	34,329,091	2.03%	639,745	91.73%	57,680	8.27%
EAST OF ENGLAND	69,464	3,714,151	1.87%	63,660	91.64%	5,805	8.36%
Bedford	1,655	101,003	1.64%	1,500	90.63%	155	9.37%
Central Bedfordshire	3,491	164,713	2.12%	3,175	90.97%	315	9.03%
Luton	1,250	132,564	<1%	1,180	94.40%	70	5.60%
Peterborough	2,967	119,617	2.48%	2,680	90.39%	290	9.78%
Southend-on-Sea	1,595	109,823	1.45%	1,490	93.42%	105	6.58%
Thurrock	1,476	103,386	1.43%	1,385	93.90%	90	6.10%
Cambridgeshire	9,169	408,240	2.25%	8,255	90.02%	915	9.98%
• Cambridge	801	91,406	<1%	720	90.00%	85	10.63%
• East Cambridgeshire	1,141	53,174	2.15%	1,005	88.16%	135	11.84%
• Fenland	1,742	59,163	2.94%	1,590	91.38%	150	8.62%
• Huntingdonshire	3,697	109,857	3.37%	3,295	89.17%	400	10.83%
• South Cambridgeshire	1,788	94,640	1.89%	1,645	91.90%	145	8.10%
Essex	14,865	878,288	1.69%	13,765	92.60%	1,100	7.40%
• Basildon	1,598	111,310	1.44%	1,500	93.75%	100	6.25%
• Braintree	1,810	93,685	1.93%	1,705	94.20%	105	5.80%
• Brentwood	491	46,066	1.07%	450	91.84%	40	8.16%
• Castle Point	767	54,141	1.42%	720	94.12%	45	5.88%
• Chelmsford	1,568	108,985	1.44%	1,450	92.36%	115	7.32%
• Colchester	3,181	114,119	2.79%	2,895	91.04%	285	8.96%
• Epping Forest	813	79,158	1.03%	760	93.25%	50	6.13%
• Harlow	780	52,756	1.48%	715	91.67%	65	8.33%
• Maldon	588	38,430	1.53%	545	92.37%	40	6.78%
• Rochford	763	51,592	1.48%	700	91.50%	60	7.84%
• Tendring	1,589	78,222	2.03%	1,480	93.08%	110	6.92%
• Uttlesford	917	49,824	1.84%	840	91.80%	80	8.74%
Hertfordshire	9,244	718,623	1.29%	8,530	92.27%	710	7.68%

	Working age veterans	Residents aged 16 to 64	Veterans as % of all residents aged 16 to 64	Male working age veterans	Male veterans as % of all working age veterans	Female working age veterans	Female veterans as % of all working age veterans
• Broxbourne	542	59,554	<1%	505	93.52%	35	6.48%
• Dacorum	1,377	93,100	1.48%	1,290	93.82%	85	6.18%
• East Hertfordshire	1,173	88,886	1.32%	1,095	93.19%	80	6.81%
• Hertsmere	711	63,513	1.12%	650	91.55%	60	8.45%
• North Hertfordshire	1,265	80,677	1.57%	1,160	91.70%	105	8.30%
• St Albans	998	88,814	1.12%	910	91.00%	90	9.00%
• Stevenage	978	54,994	1.78%	905	92.35%	75	7.65%
• Three Rivers	766	55,113	1.39%	695	90.85%	70	9.15%
• Watford	621	60,542	1.03%	580	93.55%	45	7.26%
• Welwyn Hatfield	813	73,430	1.11%	745	91.41%	65	7.98%
Norfolk	13,095	527,672	2.48%	11,905	90.91%	1,190	9.09%
• Breckland	2,616	79,369	3.30%	2,370	90.63%	250	9.56%
• Broadland	1,981	75,841	2.61%	1,785	90.15%	195	9.85%
• Great Yarmouth	1,331	59,377	2.24%	1,250	93.98%	80	6.02%
• King's Lynn and West Norfolk	2,475	88,798	2.79%	2,250	90.91%	225	9.09%
• North Norfolk	1,492	57,633	2.59%	1,360	91.28%	135	9.06%
• Norwich	1,531	91,460	1.67%	1,375	89.87%	155	10.13%
• South Norfolk	1,669	75,194	2.22%	1,520	91.02%	150	8.98%
Suffolk	10,657	450,222	2.37%	9,795	91.93%	865	8.12%
• Babergh	1,262	53,065	2.38%	1,145	90.87%	120	9.52%
• Forest Heath	742	38,990	1.90%	670	90.54%	70	9.46%
• Ipswich	1,778	87,566	2.03%	1,650	92.70%	125	7.02%
• Mid Suffolk	1,724	59,436	2.90%	1,570	91.01%	155	8.99%
• St Edmundsbury	1,775	69,693	2.55%	1,630	91.83%	145	8.17%
• Suffolk Coastal	1,829	73,596	2.49%	1,675	91.53%	155	8.47%
• Waveney	1,547	67,876	2.28%	1,455	94.17%	95	6.15%

Adapted from Census 2011: Working age UK armed forces veterans residing in England and Wales.

Due to rounding, percentages may not always add up to 100%.

This work uses research datasets which may not exactly reproduce National Statistics aggregates.

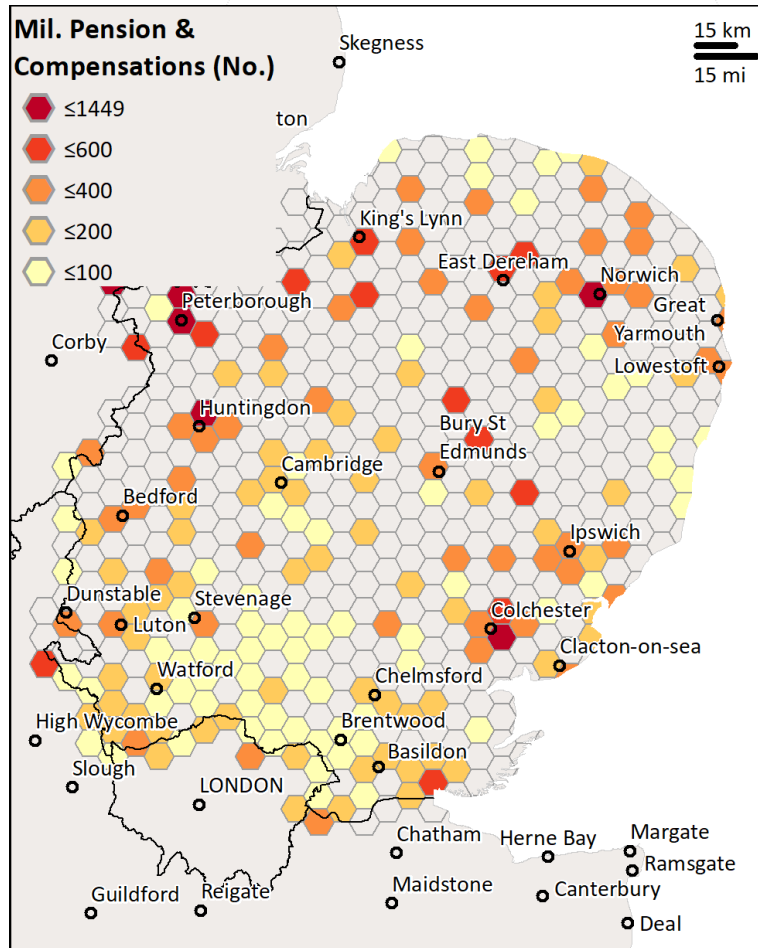
2. Military pension and compensation recipients (2017)

	All	Of which veterans	All AFPS	All WPS	WPS: Veterans (Disablement Pensioners)	WPS: War Widow(er)s	WPS: Other War Pensioners	All AFCS	AFCS: Serving Personnel	AFCS: Veterans
UK	405,019	374,023	307,085	113,292	96,835	15,937	520	32,599	15,222	17,377
ENGLAND	333,131	306,974	253,530	90,083	76,503	13,163	417	27,889	13,150	14,739
East of England	35,007	32,118	27,262	8,094	6,571	1,496	27	2,987	1,410	1,577
Bedford	719	673	579	168	129	~	~	28	7	21
Central Bedfordshire	1,458	1,335	1,178	265	220	~	~	128	84	44
Luton	333	309	243	109	91	18	0	15	6	9
Cambridge	310	280	233	85	60	25	0	14	5	9
East Cambridgeshire	583	546	499	116	93	23	0	22	15	7
Fenland	979	933	833	227	197	~	~	47	18	29
Huntingdonshire	3,020	2,889	2,729	421	355	66	0	117	66	51
Peterborough	1,789	1,668	1,490	307	262	~	~	159	80	79
South Cambridgeshire	890	819	698	204	166	38	0	75	35	40
Basildon	362	337	230	157	138	16	3	27	6	21
Braintree	536	487	394	160	129	~	~	36	18	18
Brentwood	111	94	64	49	35	14	0	5	~	~
Castle Point	230	209	134	100	83	17	0	13	4	9
Chelmsford	419	379	295	141	107	34	0	27	6	21
Colchester	2,544	2,173	1,655	498	435	60	3	705	315	390
Epping Forest	191	158	101	88	59	29	0	17	5	12
Harlow	190	173	119	68	57	11	0	18	6	12
Maldon	178	171	141	47	42	~	~	~	~	~
Rochford	218	197	150	82	65	~	~	14	4	10
Southend-on-Sea	518	461	339	205	160	42	3	26	13	13
Tendring	876	814	660	292	244	48	0	30	15	15
Thurrock	290	263	186	107	90	17	0	26	11	15
Uttlesford	440	362	275	73	54	19	0	125	60	65
Broxbourne	122	112	64	62	52	10	0	5	0	5
Dacorum	472	439	355	129	103	26	0	22	7	15
East Hertfordshire	299	262	200	118	84	34	0	11	3	8

Hertsmere	218	201	152	69	56	13	0	15	4	11
North Hertfordshire	409	373	302	124	97	27	0	13	9	4
St Albans	262	226	177	93	62	31	0	11	5	6
Stevenage	291	265	216	81	62	19	0	22	7	15
Three Rivers	352	307	265	83	60	23	0	34	23	11
Watford	190	161	120	82	56	26	0	9	3	6
Welwyn Hatfield	240	214	160	76	58	18	0	20	8	12
Breckland	2,257	2,135	1,963	390	332	58	0	154	64	90
Broadland	1,374	1,317	1,202	279	233	~	~	32	13	19
Great Yarmouth	611	569	461	187	151	~	~	17	6	11
King's Lynn and West Norfolk	1,850	1,685	1,484	342	290	52	0	189	116	73
North Norfolk	1,203	1,148	1,031	264	212	~	~	17	4	13
Norwich	592	531	456	163	110	53	0	27	8	19
South Norfolk	956	894	786	223	177	~	~	30	17	13
Babergh	706	630	536	182	141	41	0	62	37	25
Forest Heath	370	351	311	79	69	10	0	22	9	13
Ipswich	709	647	536	185	148	37	0	50	25	25
Mid Suffolk	1,238	1,128	955	195	163	32	0	178	78	100
St Edmundsbury	1,228	1,086	876	218	178	40	0	230	106	124
Suffolk Coastal	1,142	1,025	865	285	230	55	0	108	64	44
Waveney	732	682	564	216	176	40	0	31	10	21

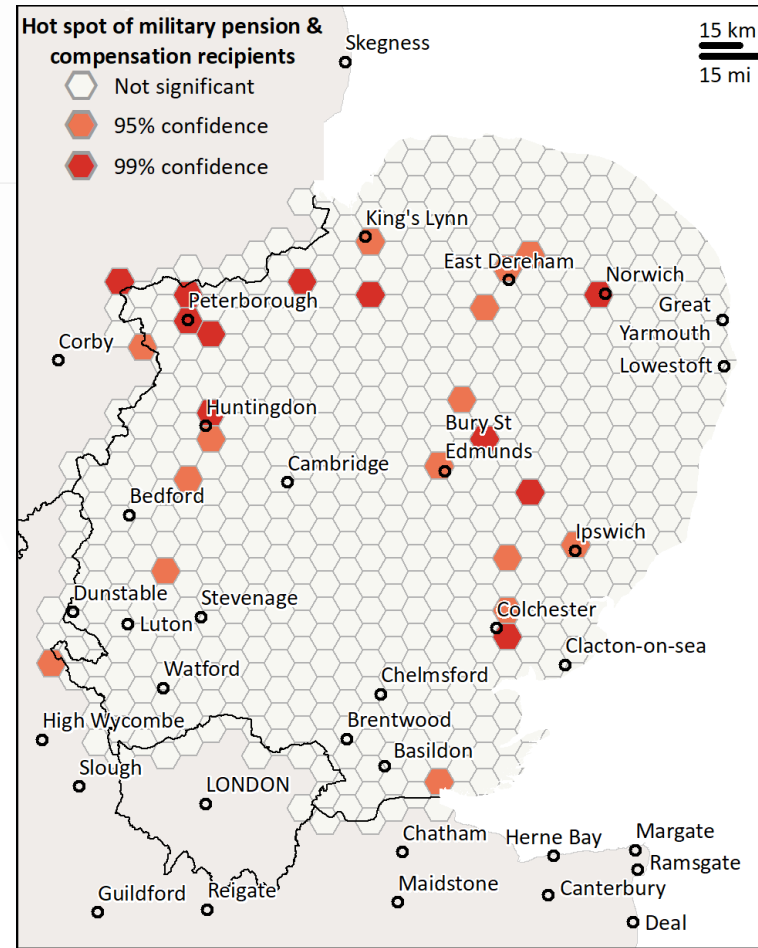
*Adapted from UK Location of Armed Forces Pension and Compensation Recipients.
In cases where a risk of disclosure exists ($n < 3$), figures have been suppressed and marked as '~'.
This work uses research datasets which may not exactly reproduce National Statistics aggregates.*

Military pensions & compensations in the East of England (2017).



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Hot spots of military pension & compensation recipients (2017).



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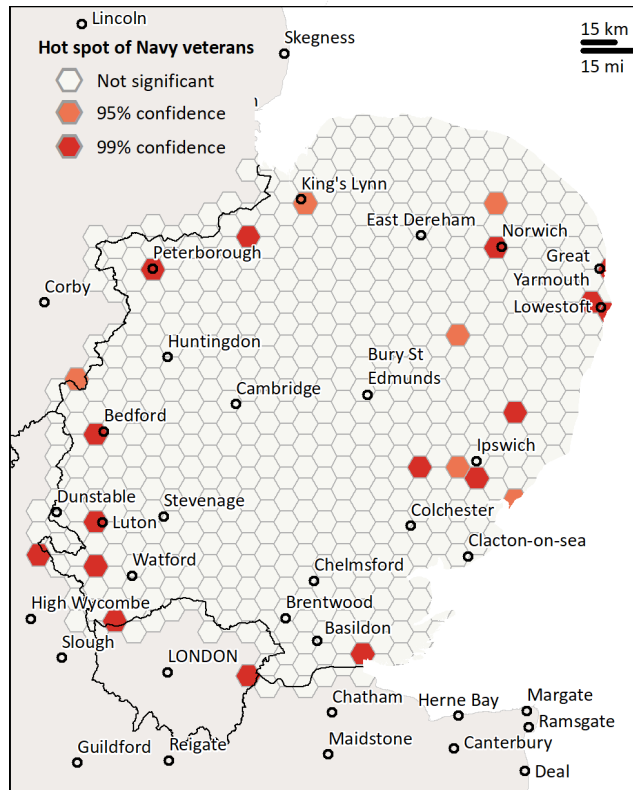
The figure above shows the distribution and count of military pensions & compensations in the East of England.

The figure above shows the main areas where military pension & compensation recipients were located. The location of the hot spots is the result of a spatial pattern that could not have happened by random chance.

Data source: UK Location of Armed Forces Pension and Compensation Recipients 2017.

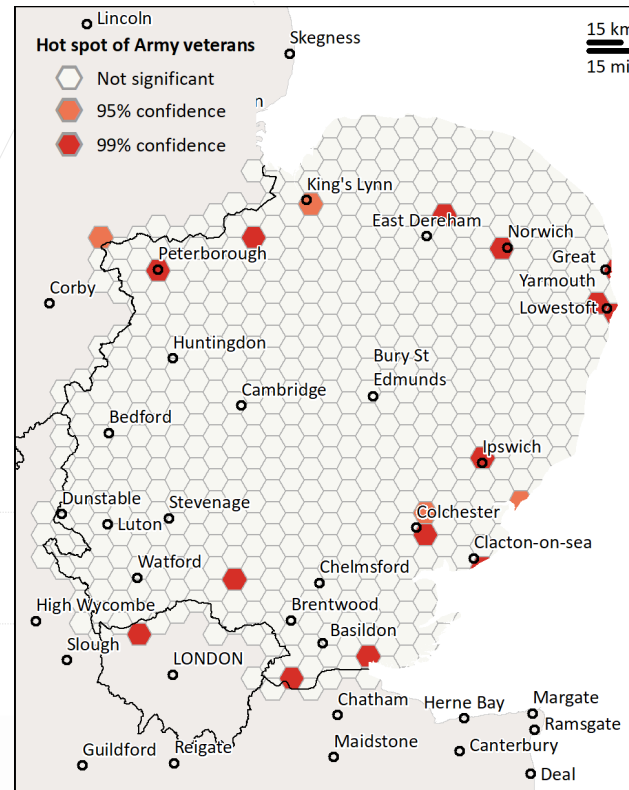
3. Financial hardship (2015/17)

Hot spots of recipients of funding: Navy veterans.



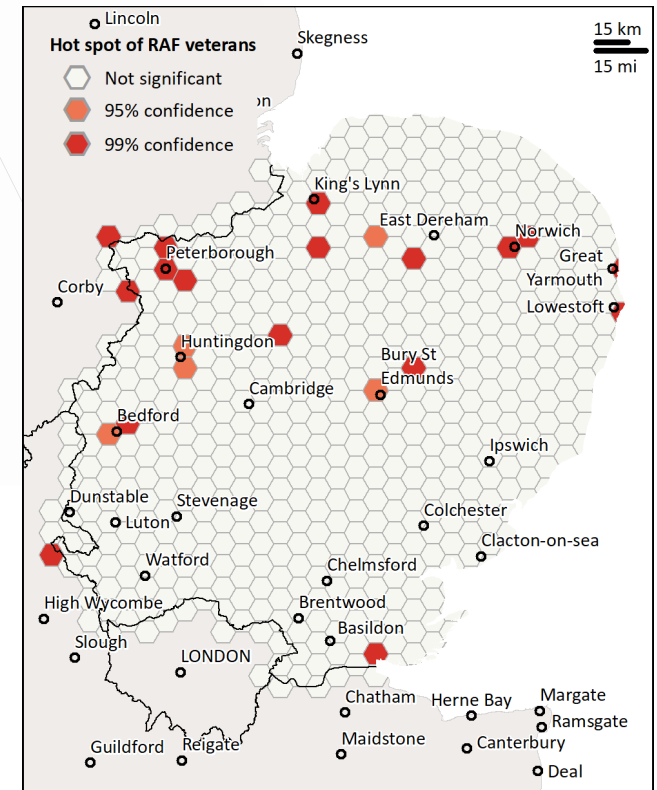
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Hot spots of recipients of funding: Army veterans.



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Hot spots of recipients of funding: RAF veterans.



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The figure above shows the main areas where the Navy veterans recipients of financial assistance were located. The location of the hot spots is the result of a spatial pattern that could not have happened by random chance.

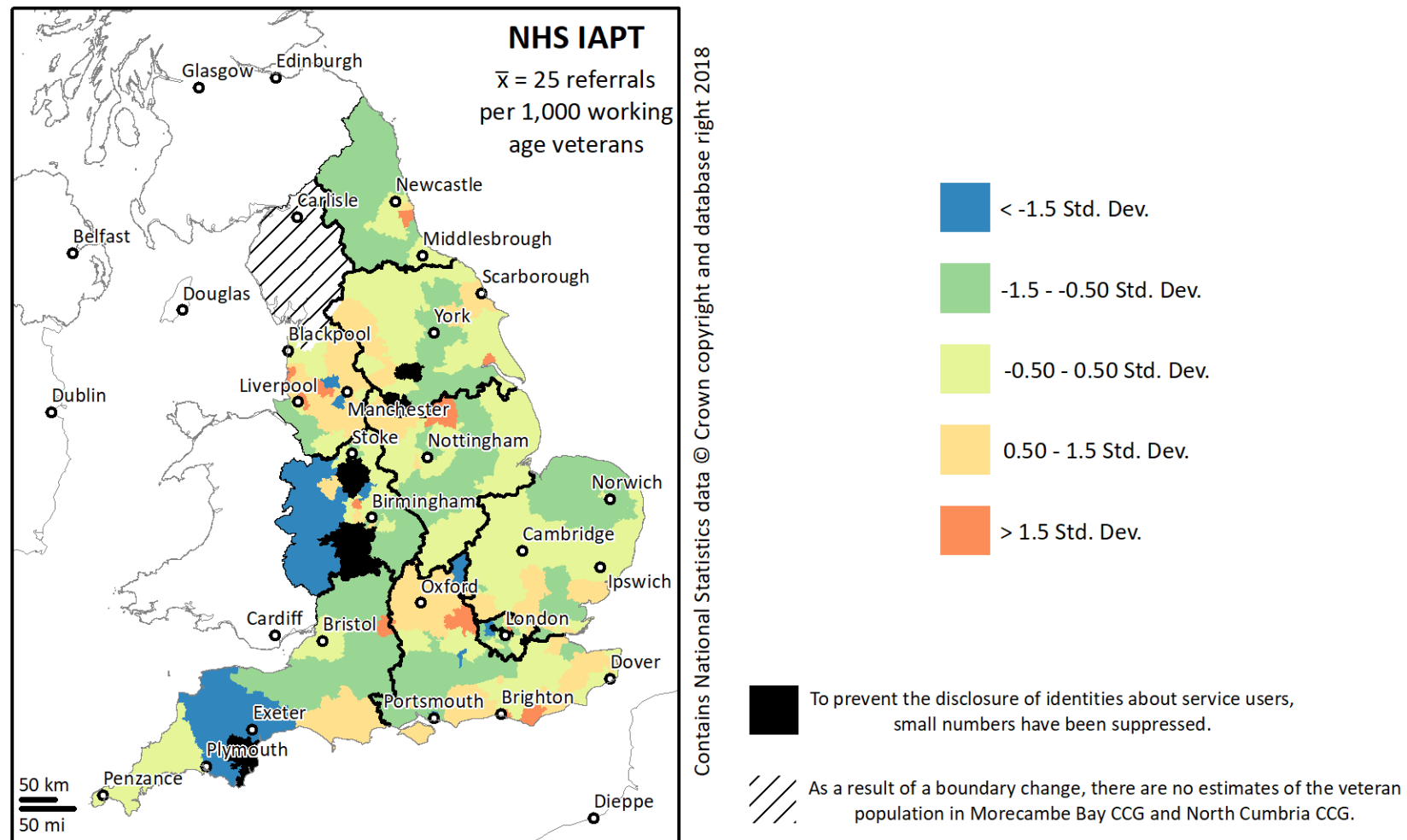
The figure above shows the main areas where the Army veterans recipients of financial assistance were located. The location of the hot spots is the result of a spatial pattern that could not have happened by random chance.

The figure above shows the main areas where the RAF veterans recipients of financial assistance were located. The location of the hot spots is the result of a spatial pattern that could not have happened by random chance.

Data source: Map of Need data sharing agreements with the RNBT, ABF and RAFBF.

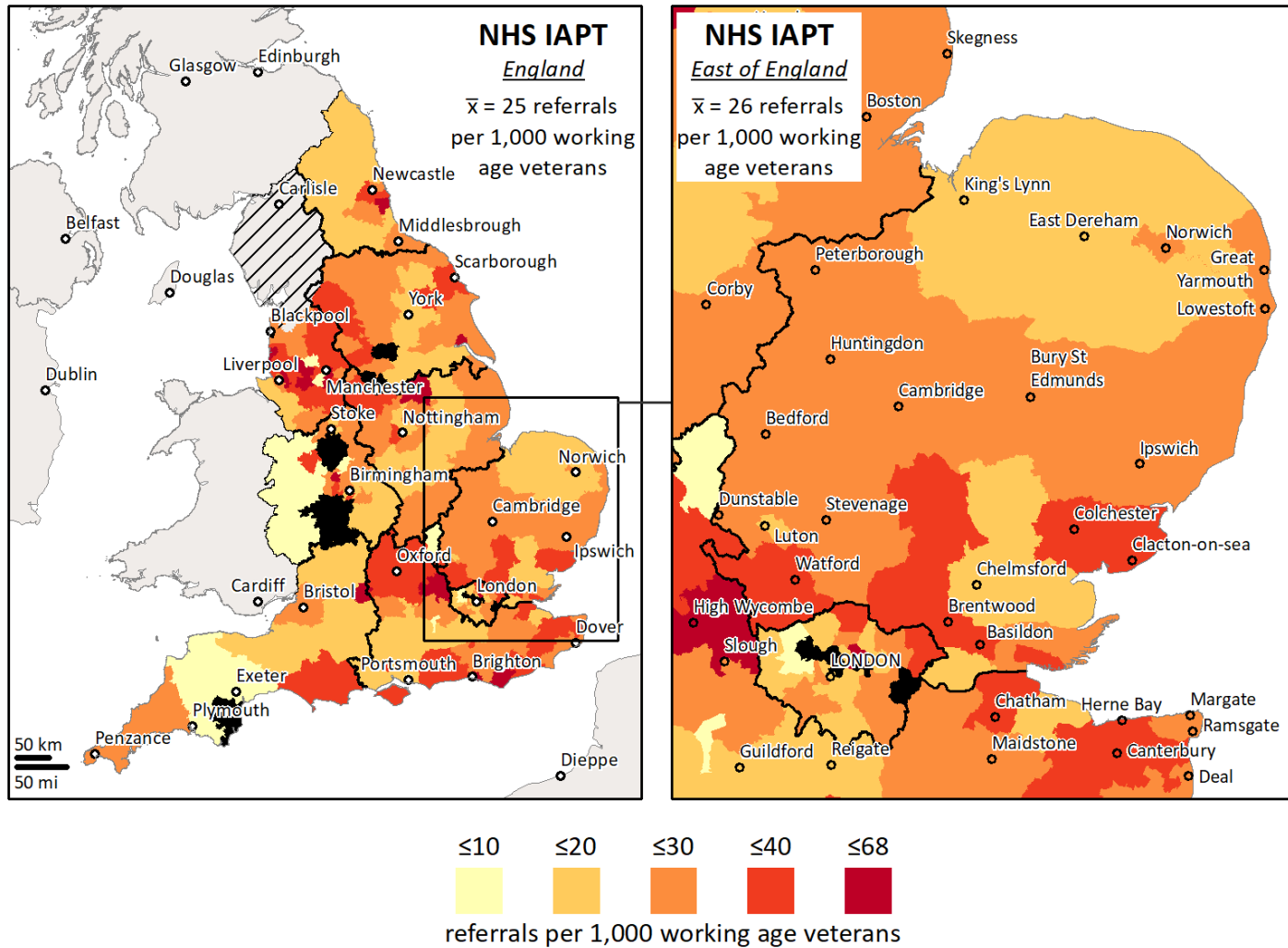
4. Mental health (2017/18)


Deviations from the mean veterans' rate of access to mental health treatment (2017/18).




The figure above shows the distribution of the veterans' rates of access to mental health treatment in the financial year 2017/18. The orange indicates areas where veterans accessing services is greater than 1.5 standard deviations above the mean prevalence rate of access, and the blue where it is less than 1.5 standard deviations below the mean. The central classification of -0.50 - 0.50 indicates the geographical areas where the number of veterans accessing the services is roughly the same as the average (mean) prevalence.

Veterans' rates of access to mental health treatment (NHS IAPT 2017/18).



 To prevent the disclosure of identities about service users, small numbers have been suppressed.

 As a result of a boundary change, there are no estimates of the veteran population in Morecambe Bay CCG and North Cumbria CCG.

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The figure above shows the veterans' rates of access to mental health treatment for the NHS IAPT service.

Data source: Psychological Therapies (IAPT) activity by ex-British armed force status and gender 2017-18; NHS Digital 2019.



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