

## Maps of livestock populations in 2000 and 2010 across England

### Overview

This report provides maps of key agricultural activity across England, comparing spatial distributions in 2000 to 2010. Results are aggregated to 5km<sup>2</sup> level to give a good degree of resolution, whilst preserving the confidentiality of survey respondents.

### Data limitations

The data are collected through the annual Defra June Survey of Agriculture of key agricultural activities (land areas, livestock numbers, labour force). In Census years (2000 and 2010), all farms in England were surveyed and responses were received from around 70% of farms. Estimates were made for the non-respondents and these maps are based on the combined dataset of actual responses and estimates.

Estimates are also made of the precise location of the land areas and livestock numbers so the values presented in these maps will not accurately reflect the actual activity in the 5km<sup>2</sup> grid square. They should be treated as a general picture for illustrative purposes only.

More detailed methodology of the June survey is available at

<http://www.defra.gov.uk/statistics/foodfarm/landuselivestock/junesurvey/junesurveyresults/>

### Contents

	Years available	Page number	England livestock population ('000 head)		% change 2010/2000
			2000	2010	
Cattle	2000 and 2010	2 - 3	6 156	5 542	-10%
Dairy herd	2000 and 2010	4 - 5	1 575	1 160	-26%
Beef herd	2000 and 2010	6 - 7	781	756	-3%
Pigs	2000 and 2010	8 - 9	5 442	3 606	-34%
Sheep	2000 and 2010	10 - 11	19 144	14240	-26%
Poultry	2010 only	12	129 696	125 173	-3%
Regional map of England		13			

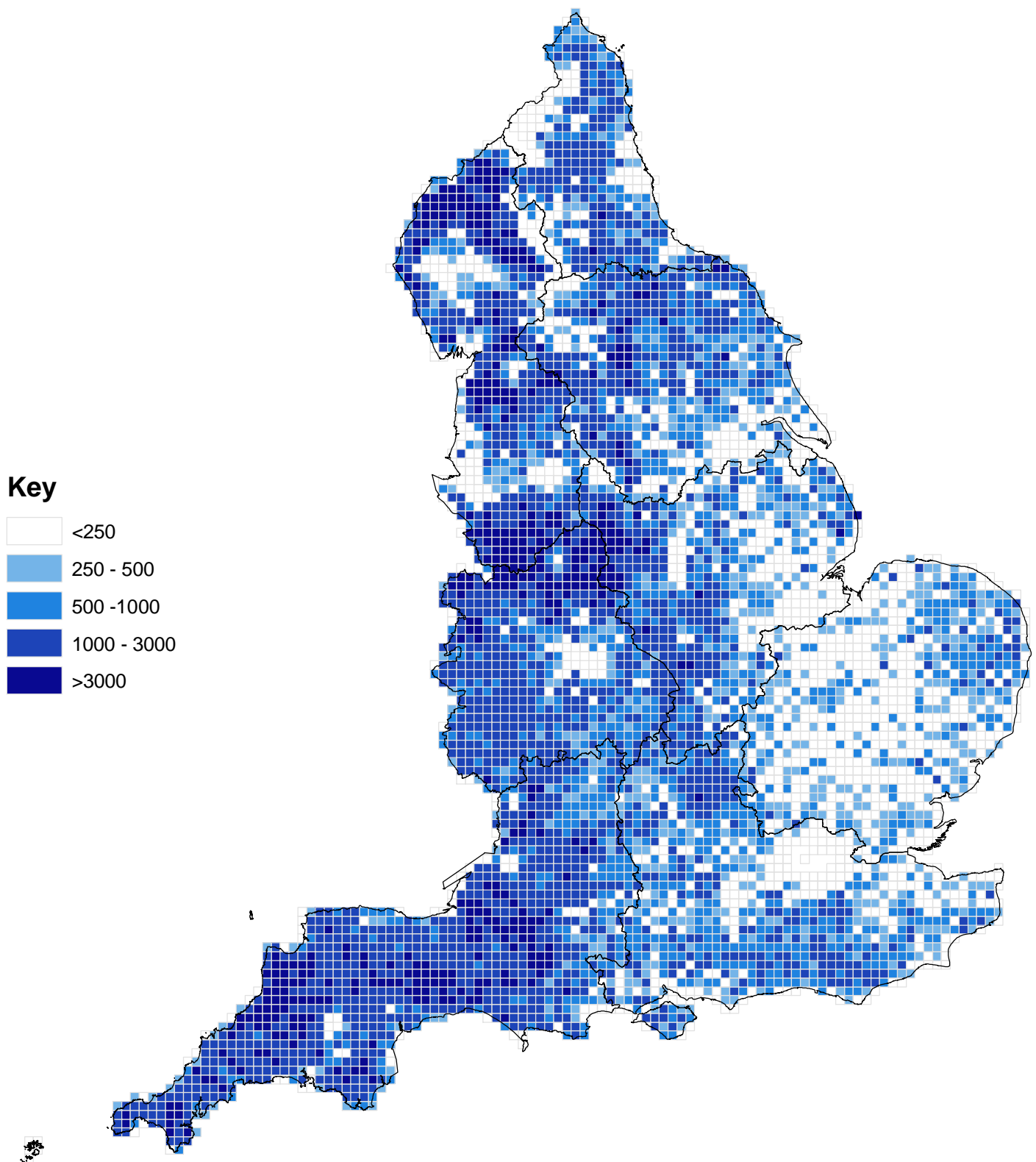
### Further detailed statistics

Many other breakdowns of data from the June Survey of Agriculture can be found at

<http://www.defra.gov.uk/statistics/foodfarm/landuselivestock/junesurvey/junesurveyresults/>

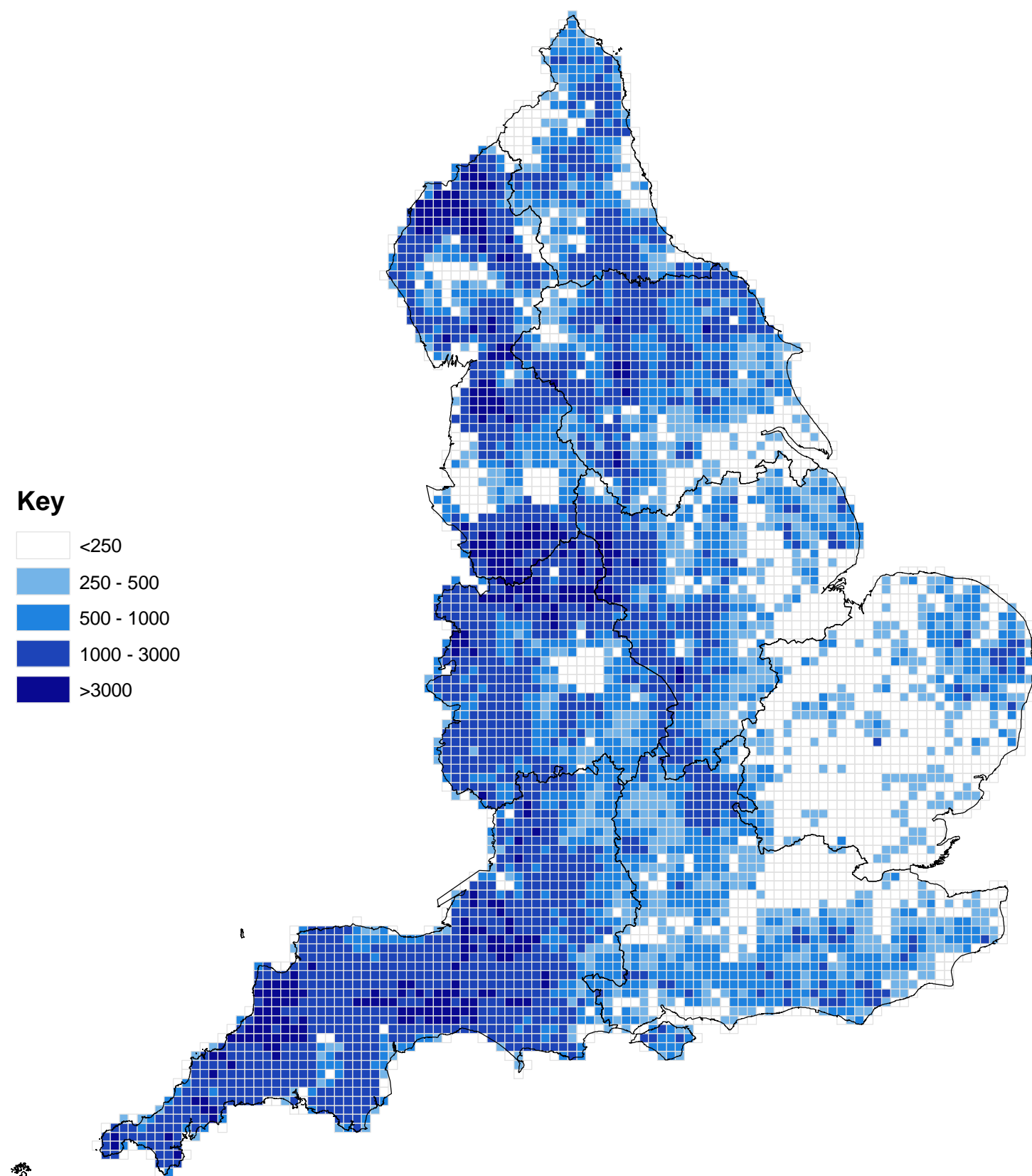
Alternatively, for more information please e-mail: [farming-statistics@defra.gsi.gov.uk](mailto:farming-statistics@defra.gsi.gov.uk) or telephone: ++44 (0)1904 455332

# Number of cattle by 5km<sup>2</sup> grid squares: England 2000

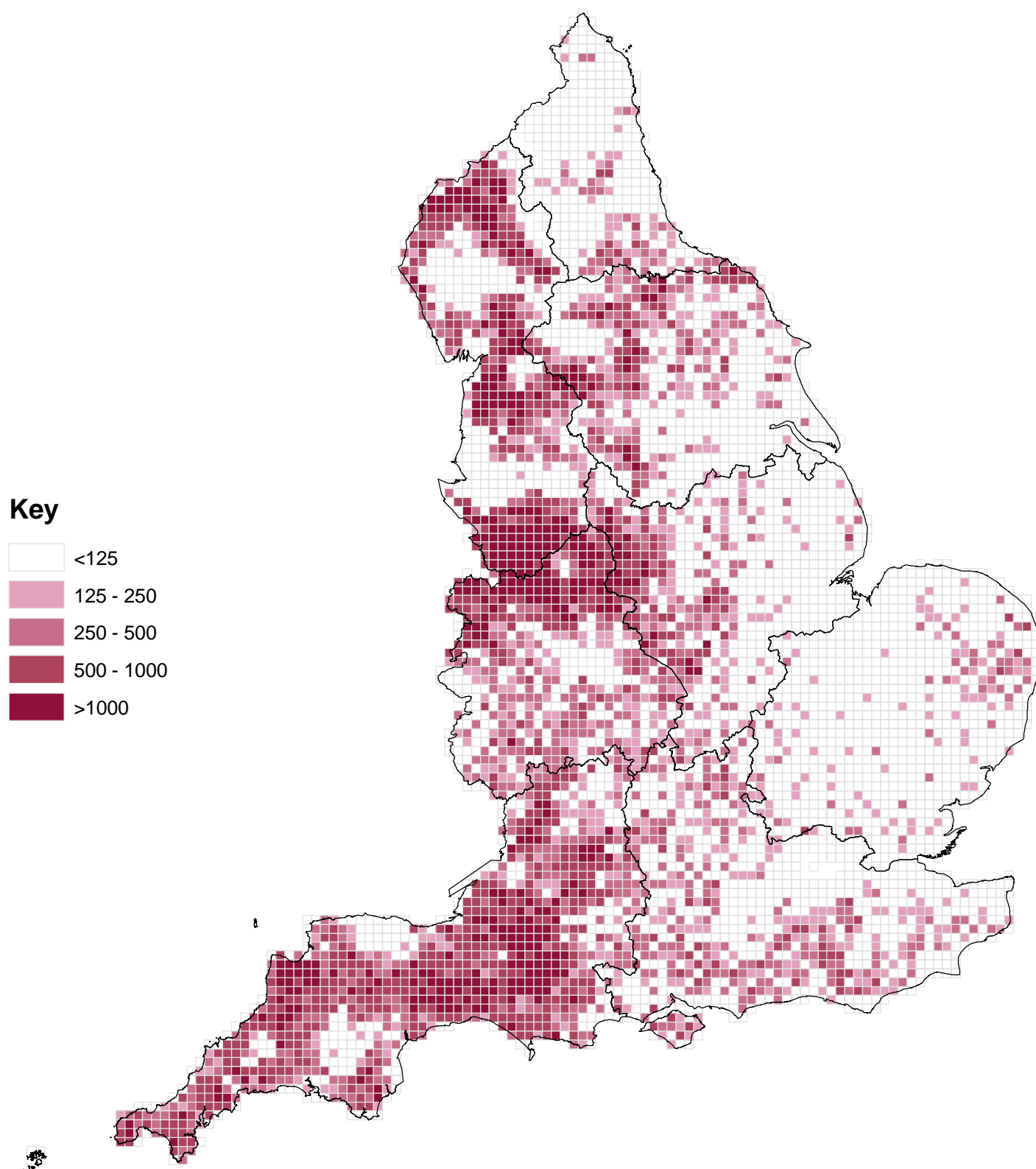


Source: Defra June Survey of Agriculture (changed to Cattle Tracing System from 2005 onwards)  
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# Number of cattle by 5km<sup>2</sup> grid squares: England 2010

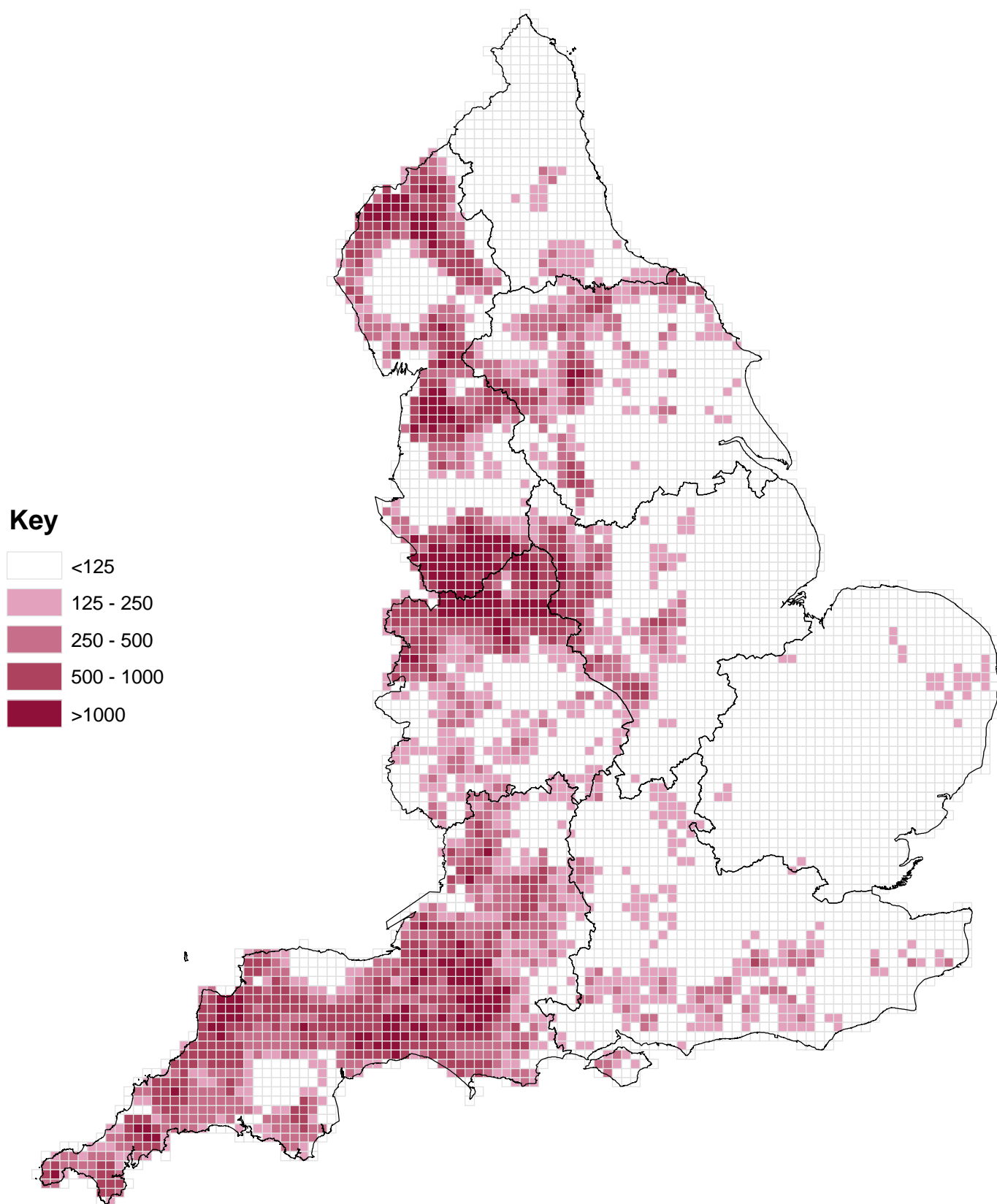


# Number of dairy cattle by 5km<sup>2</sup> grid squares: England 2000



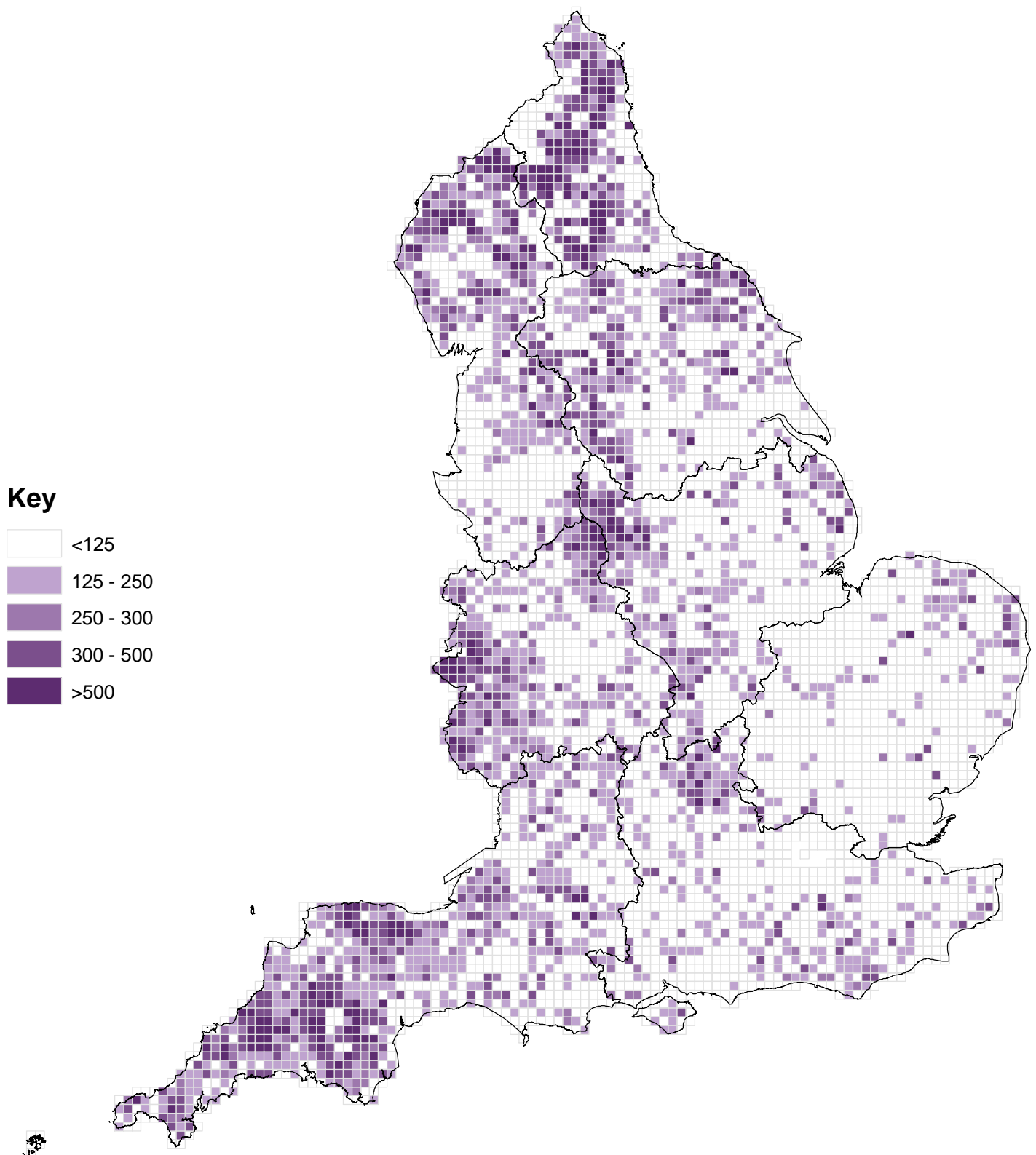
Source: Defra June Survey of Agriculture (changed to Cattle Tracing System from 2005 onwards)  
Definition of dairy cattle is all female dairy cattle and heifers that have calved i.e. the main milking herd.

# Number of dairy cattle by 5km<sup>2</sup> grid squares: England 2010



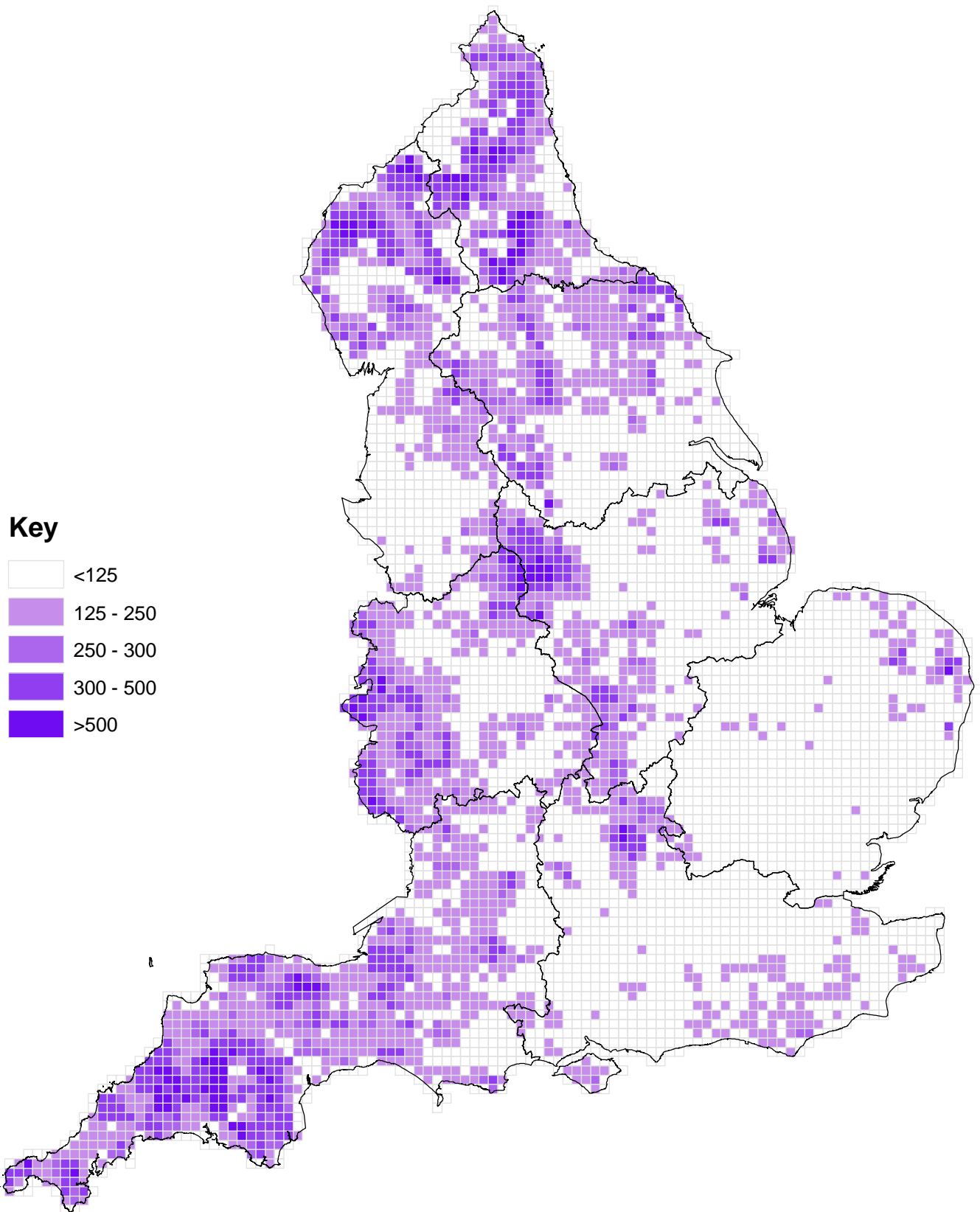
Source: Defra Cattle Tracing System and June Survey of Agriculture  
Definition of dairy cattle is female dairy cattle over two years old with offspring i.e. the main milking herd.

# Number of beef cattle by 5km<sup>2</sup> grid squares: England 2000



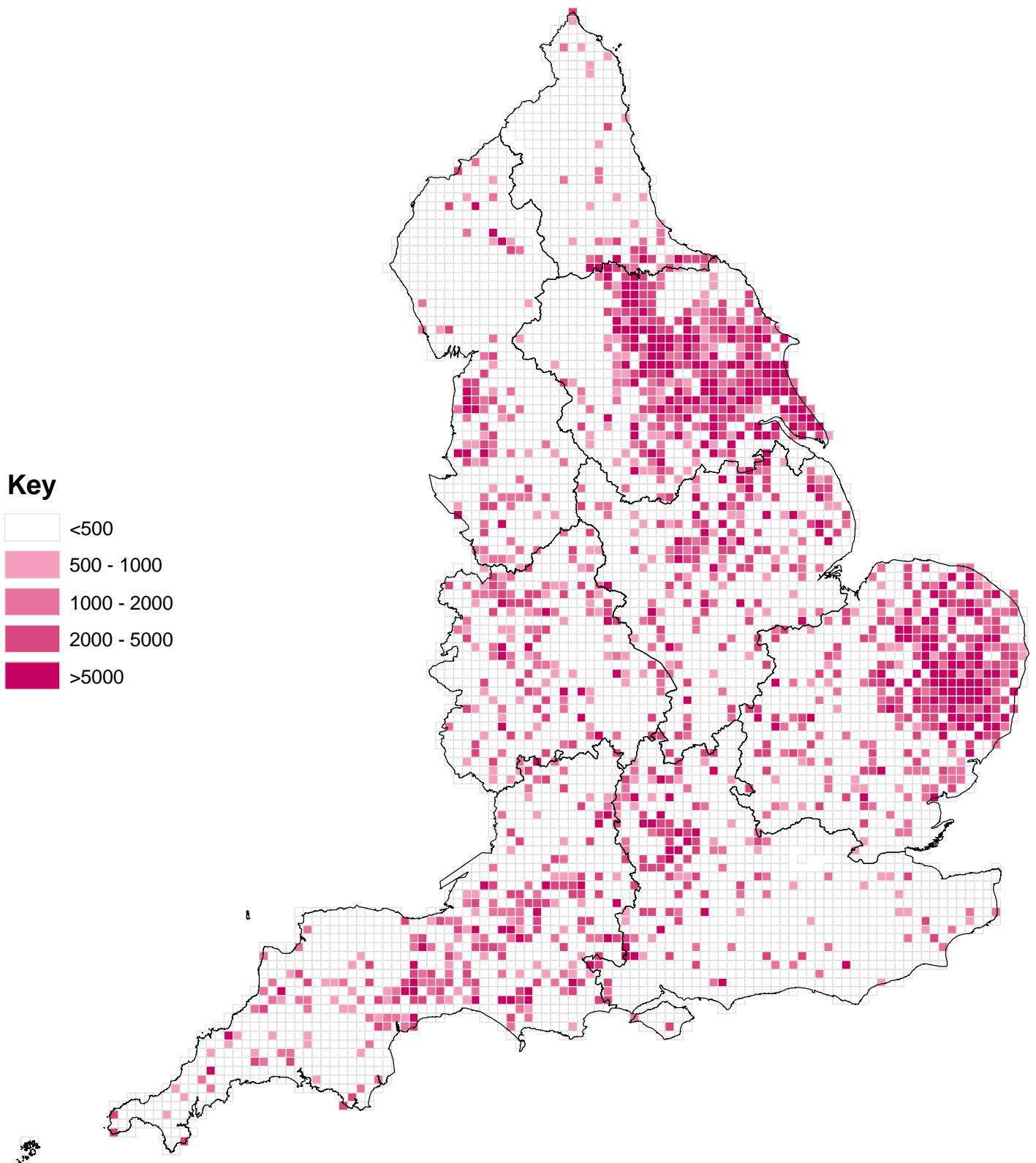
Source: Defra June Survey of Agriculture (changed to Cattle Tracing System from 2005 onwards)  
Definition of beef cattle is all female beef cattle and heifers that have calved i.e. the main beef breeding herd.

# Number of beef cattle by 5km<sup>2</sup> grid squares: England 2010



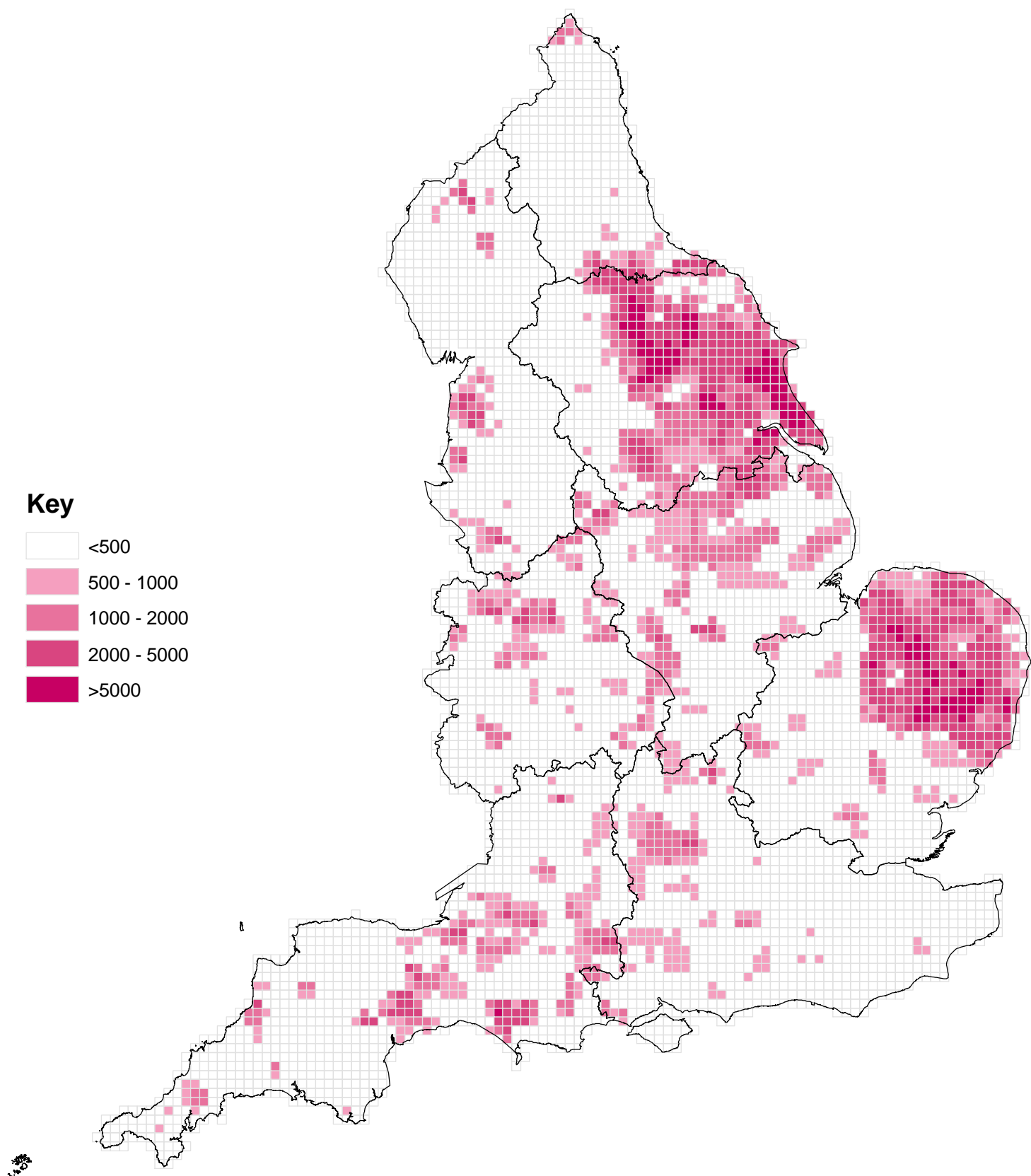
Source: Defra Cattle Tracing System and June Survey of Agriculture  
Definition of beef cattle is female beef cattle over two years old with offspring i.e. the main beef breeding herd.

# Number of pigs by 5km<sup>2</sup> grid squares: England 2000

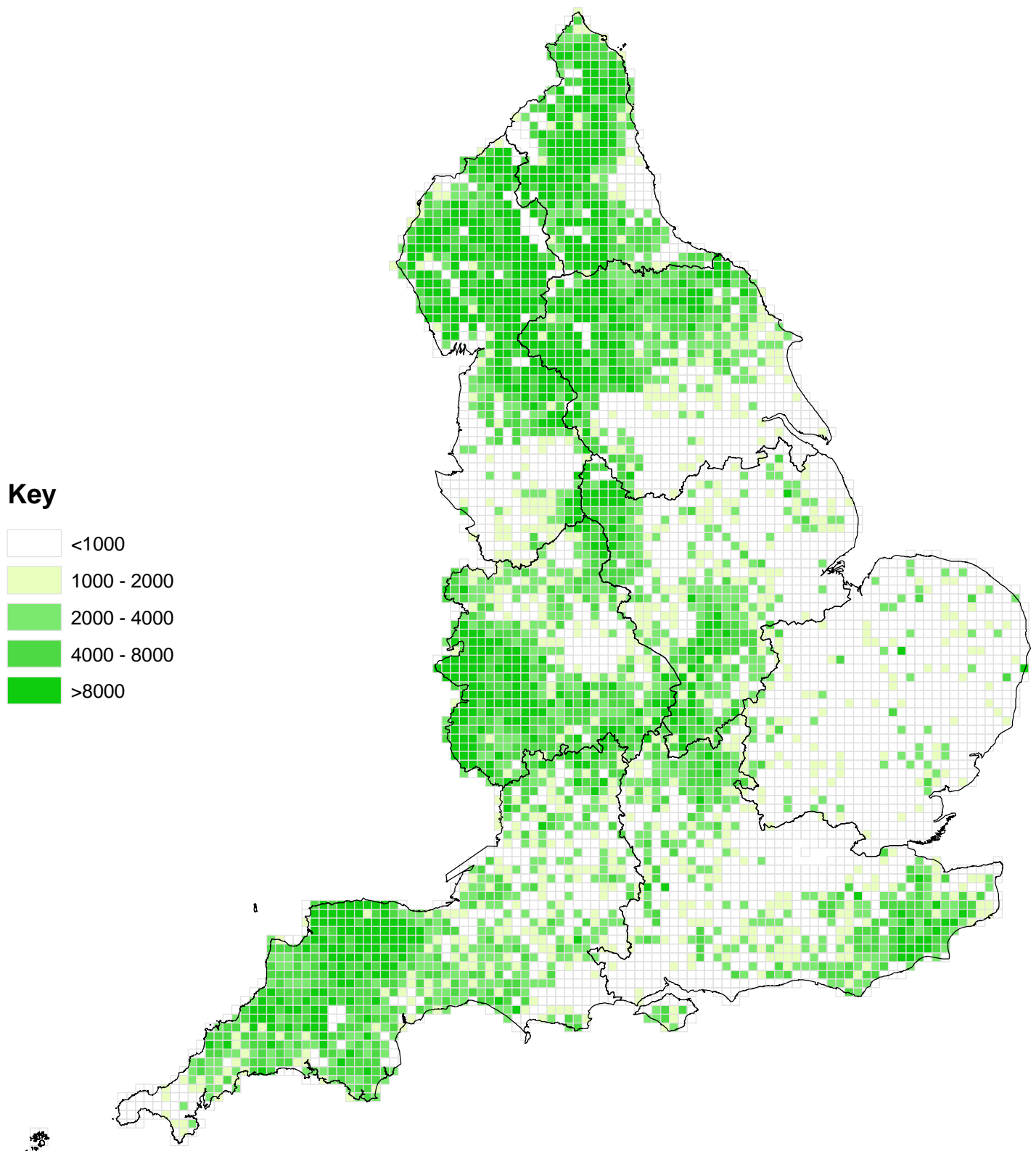




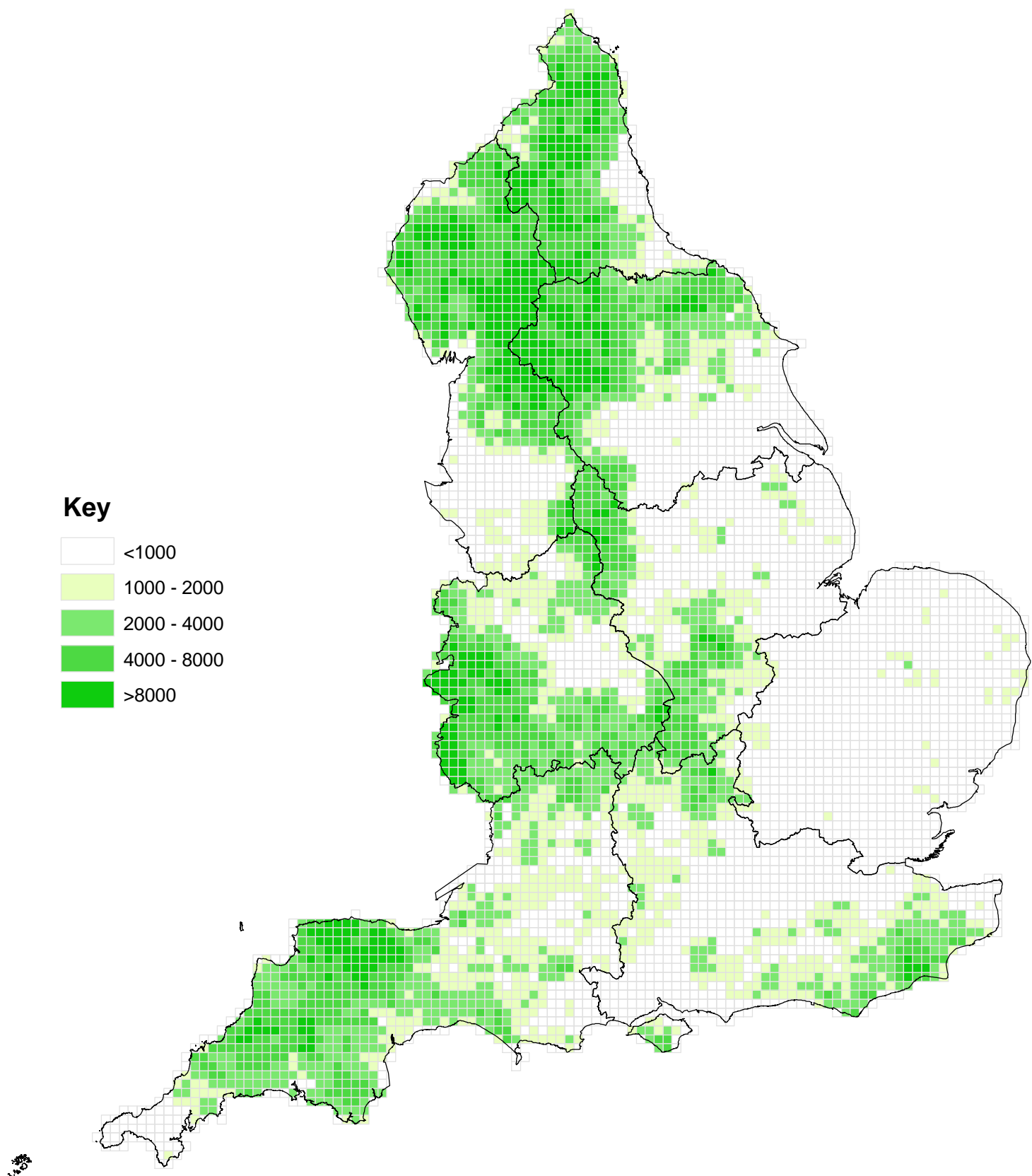
# Number of pigs by 5km<sup>2</sup> grid squares: England 2010



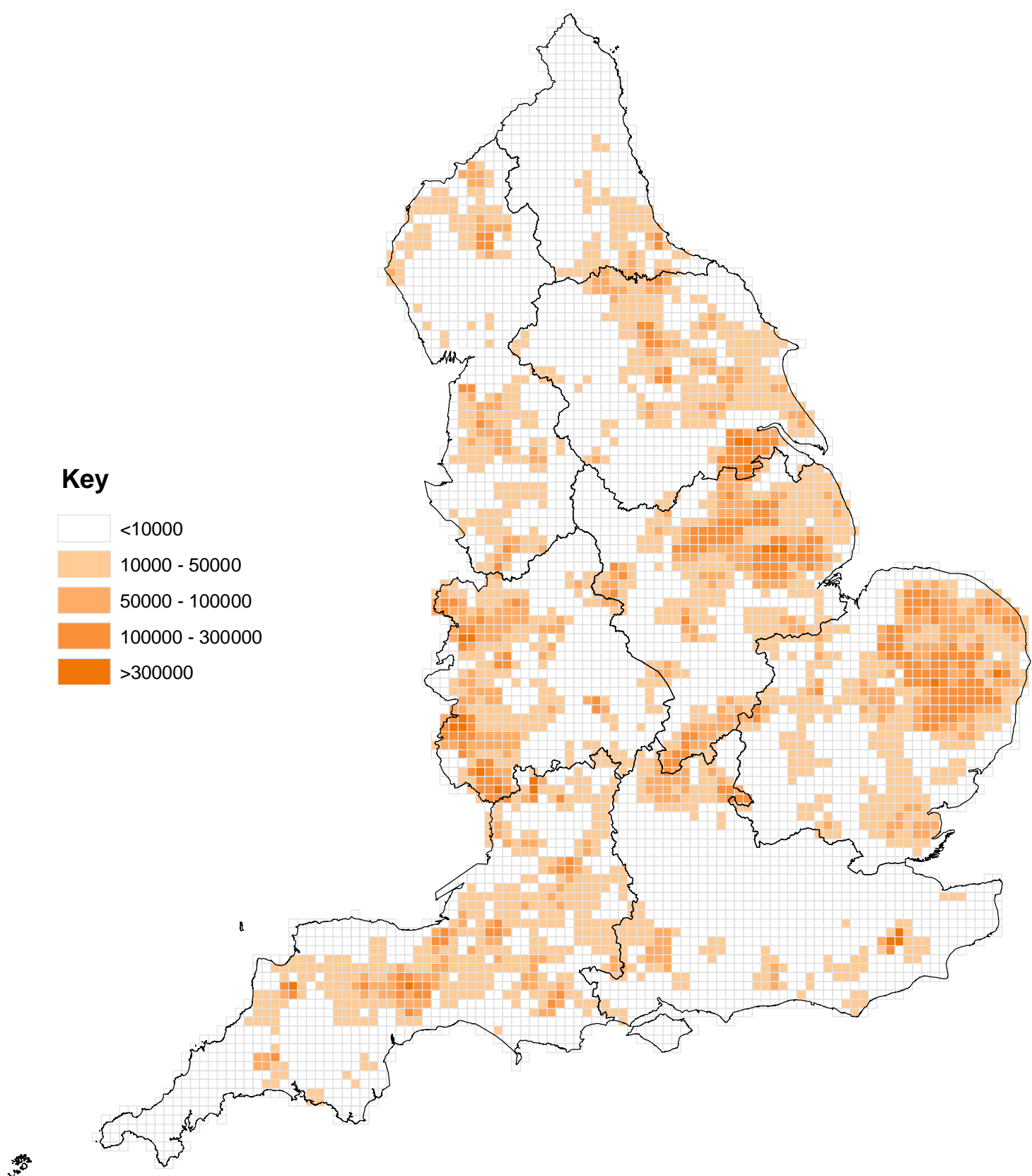
# Number of sheep by 5km<sup>2</sup> grid squares: England 2000



# Number of sheep by 5km<sup>2</sup> grid squares: England 2010



# Number of poultry by 5km<sup>2</sup> grid squares: England 2010



# Government Office Regions: England

