



External stroke flows into Kent and Medway

6 October 2017

Strokes from neighbouring CCGs treated in Kent and Medway

The table below shows the actual incidence of stroke in neighboring CCGs that have been treated in Kent and Medway over the last 3 years

	2014/15					2015/16					2016/17				
	DVH	TWH	WHH	Other K&M	Total	DVH	TWH	WHH	Other K&M	Total	DVH	TWH	WHH	Other K&M	Total
NHS Bexley CCG	32	0	0	4	36	49	0	1	1	51	44	0	2	0	46
NHS Hastings and Rother CCG	0	4	12	1	17	0	12	13	1	26	0	4	14	1	19
NHS High Weald Lewes Havens CCG	0	53	1	0	54	0	61	0	7	68	0	66	0	3	69
NHS Greenwich CCG	3	0	0	0	3	2	0	0	2	4	1	2	0	3	6
NHS Bromley CCG	0	0	1	1	2	1	1	0	1	3	3	1	0	3	7
NHS Horsham and Mid Sussex CCG	0	1	0	0	1	0	4	0	0	4	0	1	0	0	1
NHS East Surrey CCG	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
NHS Eastbourne, Hailsham and Seaford CCG	0	0	1	0	1	0	1	0	0	1	0	1	0	1	2

Modelled flows from Bexley, Greenwich and Bromley

When considering the travel time to the nearest stroke unit, assuming that all 7 sites in Kent and Medway operate as stroke units, the following populations would fall within the catchment for Kent and Medway hospitals

All ages	DVH	TWH	WHH
NHS Bexley CCG	227,626	0	0
NHS Greenwich CCG	115,939	0	0
NHS Bromley CCG	0	0	0

70+ population	DVH	TWH	WHH
NHS Bexley CCG	26,054	0	0
NHS Greenwich CCG	6,949	0	0
NHS Bromley CCG	0	0	0

Highlighted right are LSOAs of the labelled CCGs representing the populations above. These, by the travel time model, flow to:

Darent Valley Hospital:

- Bexley
- Greenwich

All LSOAs in Bromley CCG flow to PRUH



Modelled flows from East Sussex

When considering the travel time to the nearest stroke unit, assuming that all 7 sites in Kent and Medway operate as stroke units, the following populations would fall within the catchment for Kent and Medway hospitals

All ages	DVH	TWH	WHH
NHS Hastings and Rother CCG	0	25,307	15,136
NHS High Weald Lewes Havens CCG	0	49,619	0
NHS Horsham and Mid Sussex CCG	0	0	0
NHS East Surrey CCG	0	0	0

70+ population	DVH	TWH	WHH
NHS Hastings and Rother CCG	0	4,549	3,194
NHS High Weald Lewes Havens CCG	0	8,203	0
NHS Horsham and Mid Sussex CCG	0	0	0
NHS East Surrey CCG	0	0	0

Highlighted right are LSOAs of the labelled CCGs representing the populations above. These, by the travel time model, flow to:

Tunbridge Wells Hospital:

- High Weald Lewes Havens
- Hastings and Rother

William Harvey Hospital:

- Hastings and Rother

