## FLUORIDATED POST CODES AREAS OF THE UK

## Part 1: English Areas With Artificial fluoridation

Health Authority area	% of population with fluoridated water supply
WEST MIDLANDS	
Burntwood, Lichfield & Tamworth PCT	100
Cannock Chase PCT	100
Castle & Beacon PCT	100
Coventry PCT	85
Dudley South PCT	61
East Birmingham PCT	100
East Staffordshire PCT	100
Heart of Birmingham PCT	100
North Birmingham PCT	100
North Warwickshire PCT	100
Oldbury & Smethwick PCT	100
Redditch & Bromsgrove PCT	91
Rowley Regis & Tipton PCT	100
Rugby PCT	100
Solihull PCT	100
South Birmingham PCT	100
South Warwickshire PCT	68
South West Staffordshire PCT	53
South Worcestershire PCT	32
Walsall Area PCT	100
Wednesbury & West Bromwich PCT	100
Wolverhampton City PCT	100

EAST OF ENGLAND	
Bedford PCT	100

YORKSHIRE & HUMBER	
North Lincolnshire PCT	75

EAST MIDLANDS	
Ashfield PCT	100
Bassetlaw PCT	100
Mansfield PCT	100
West Lincolnshire PCT	100

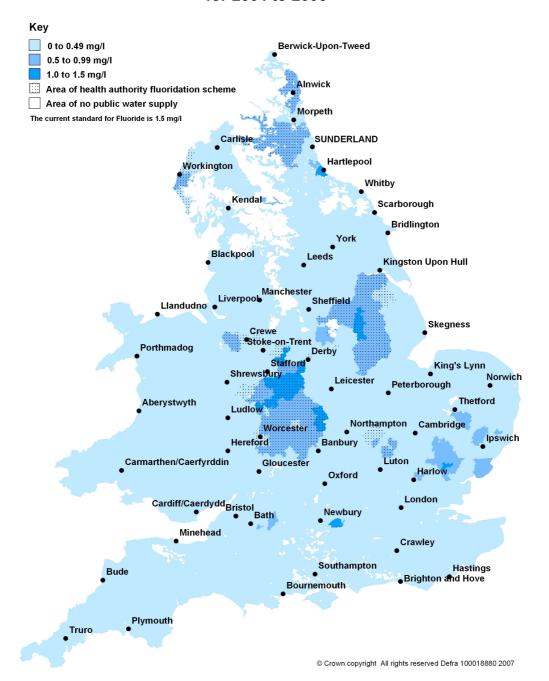
NORTH EAST	
Gateshead PCT	Virtually 100
Hartlepool PCT (Natural calcium fluoride)	100
Newcastle PCT	100
North Tyneside PCT	50 fluoridated, 50 variable/low

NORTH WEST	
Central Cheshire PCT	52
West Cumbria PCT	100
	Source: Dept of Health

BBC. 5<sup>th</sup> February 2008 http://news.bbc.co.uk/1/hi/health/7228586.stm

### Part 2

# Average fluoride levels in zones for 2004 to 2006



### Part 3

### The Fluoridated Areas of England

Adapted from Groves, Barry (2001), Fluoride: Drinking Ourselves to Death. Dublin: Gill & Macmillan, pp. 294-6. (Permission granted by the author to use and adapt this material.) <a href="http://www.second-opinions.co.uk/fluoride">http://www.second-opinions.co.uk/fluoride</a> book.html

## Naturally fluoridated areas with more than 0.5ppm fluorspar (calcium fluoride $CaF_2$ )

Durham DH1, DH2; parts of DH6 Essex CO1-CO6, CO8-CO10

Lincolnshire Parts of LN13 Peterborough PE2, PE4

Suffolk IP1-IP8, IP13-IP14, IP28-IP30, IP33

Tees-side TS27-TS28

Tyneside NE25-NE26, NE29, parts of NE30

# Artificially fluoridated areas with between 1ppm-1.5ppm combined hexafluorosilicic acid (H<sub>2</sub>SiF<sub>6</sub>) and fluorspar (CaF<sub>2</sub>)

Bedford MK40, MK43-45. Fluoridation temporarily ceased 2009 –

2015. Currently not fluoridated but efforts are being by

PHE to restart dosing the water.

Berkshire RG1, RG4-RG6, RG40-RG41. Needs confirmation. Birmingham B6-B11, B13-B21, B23-B34, B37, B40, B42, B45, B60-

B62, B65-B71;

parts of Central Birmingham and parts of B36, B38, B43,

B44, B46, B47, B63, B64, B90, B92, B97

Buckinghamshire Parts of SG18-SG19. Needs confirmation

Coventry CV1-CV6, CV10-CV11;

parts of CV7, CV8, CV9, CV12 and CV13

Crewe CW2, CW5-CW7, CW12, CW17;

parts of CW1

Cumbria CA24-CA25, CA27-CA28

Derbyshire DE13-DE15

Doncaster DN15-DN16, DN18-DN21, DN38-DN40;

parts of DN9-DN10, DN17, DN22, DN31, DN37

Dudley Parts of DY6, DY9-DY10

Durham DH2, DH7-DH9;

parts of DH15

Lancaster Parts of LA19. Needs confirmation.

Leicestershire Parts of LE10, LE18 Lincolnshire LN1-LN2, LN4-LN7

Milton Keynes MK17, MK46. Needs confirmation.

and Olney

Nottinghamshire NG18-NG20;

parts of NG17, NG21-NG24, NG31-NG32, NG34

Oxfordshire Parts of OX9 (Belongs to Thames Water which does not

fluoridate) ? OX15 and OX17 are supplied by

Severn Trent and may be fluoridated?

Sheffield Parts of S80. 56,000 people south of Sheffield are

artificially fluoridated at 0.42-0.46 ppm.

Shrewsbury Parts of SY13, SY14 – These are Cheshire West areas.

Needs confirmation.

Stoke Parts of ST7, ST8

Tyneside NE1-NE6, NE8, NE12, NE15-NE18, NE21, NE23, NE25-

NE27, NE39, NE42-NE43, NE45-NE46;

parts of NE9-NE11, NE13, NE19, NE20, NE24, NE28,

NE44, NE46-NE48, NE65

Walsall and WV2-WV3, WV13-WV14;

Wolverhampton parts of WV6-WV8

Warwickshire Most of Warwickshire is now fluoridated

Worcestershire Parts of WR7, WR9-WR11

For residents in the Republic of Ireland, approach *Irish Water* for up-to-date information on fluoridated areas.

### Scotland, Wales, Northern Ireland and the Isle of Man are not fluoridated.

### Severn Trent Customers:

In cases of uncertainty, type your post code into Severn Trent's Water Quality page. https://www.stwater.co.uk/my-supplies/my-water-supply/water-quality-in-your-area/

When a short report appears, scroll down the page in order to read off the Fluoride entry. Anything less than 0.4 will be natural fluoride or artificial fluoride may be present in the water supply because of its presence in drinking water 'further upstream'. An average of approx. 0.8 mg will indicate artificial fluoridation. A more comprehensive report can be found below the short report as a .pdf spreadsheet.

For other English water companies, accessing a water quality report using a post code in their area is less straightforward and it's a case of trial and error.

The English fluoridating water companies are: Severn Trent, United Utilities, Anglian Water, Northumbrian Water and South Staffordshire Water.

### Part 4: DETAILED LIST OF FLUORIDATED POST CODE AREAS

Denotes that the entire postal code area is artificially fluoridated

Denotes that part of the postal code area is artificially fluoridated

Denotes that the area is naturally fluoridated
Denotes that part of the naturally fluoridated area is fluoridated

First letters of	Entire postal	Partially fluoridated	Name
the postal code	code	i artiarry maoritatica	Hallic
В	B1	Yes	Central Birmingham
	B6		Birmingham – greater
	B7		
	B8		
	B9		
	B10		
	B11		
	B13		
	B14		
	B15		
	B16		
	B17		
	B18		
	B19		
	B20 B21		
	B23		
	B24		
	B25		
	B26		
	B27		
	B28		
	B29		
	B30		
	B31		
	B32		
	B33		
	B34		
	B36	Yes	
	B37	Vac	
	B38	Yes	
	B40		
	B42 B43	Voc	
	B44	Yes Yes	
	B45	103	
	B46	Yes	
	B47	Yes	
	B60	103	0.67 ?
	B61		0.07
	501	1	

### Denotes that the area is naturally fluoridated

First letters of the postal code	Entire postal code	Partially fluoridated	Name
	B62		
	B63	Yes	
	B64	Yes	
	B65		
	B66 B67		
	B68		
	B69		
	B70		
	B71		
	B90	Yes	
	B92	Yes	
	B97	Yes	
CA	CA24		Cumbria
	CA25 CA27		
	CA27		
CO	CO1		Essex
	CO2		
	CO3		
	CO4		
	CO5		
	CO6		
	CO8		
	CO9 CO10		
CV	CV1		Coventry, Nuneaton,
	CV2		Bedworth
	CV3		
	CV4		
	CV5		
	CV6		
	CV7	Yes	Kenilworth
	CV8	Yes	
	CV9 CV10	Yes	
	CV10		
	CV12	Yes	
	CV13	Yes	

### Denotes that the area is naturally fluoridated

First letters of	Entire postal	Partially fluoridated	Name
the postal code	code	Voc	Crows
CW	CW1 CW2	Yes Yes	Crewe
	CW5	Yes	
	CW6	Yes	
	CW7	Yes	
	CW12	Yes	
	CW12	Yes	
DE	DE13	165	Derbyshire
DL	DE14		Derbystille
	DE15		
DH	DH1	Yes	? Artificial or natural
	DH2	Yes	? Artificial or natural
	DH6	Yes	. Attinolar of Hatural
	DH7	100	Durham
	DH8		Barriam
	DH9		
	DH15	Yes	
DN	DN9	Yes	Doncaster
	DN10	Yes	Bonoacien
	DN15		
	DN16		
	DN17	Yes	
	DN18		
	DN19		
	DN20		
	DN21		
	DN22	Yes	
	DN31	Yes	
	DN37	Yes	
	DN38		
	DN39		
	DN40		
DY	DY6	Yes	Dudley
	DY9	Yes	
	DY10	Yes	
IP	IP1		Suffolk
	IP2		
	IP3		
	IP4		
	IP5		
	IP6		
	IP7		

### Denotes that the area is naturally fluoridated

First letters of the postal code	Entire postal code	Partially fluoridated	Name
	IP8		
	IP13		
	IP14		
	IP28		
	IP29		
	IP30		
	IP33		
LE	LE10	Yes	Leicestershire
	LE18	Yes	
LN	LN1		Lincolnshire
	LN2		
	LN4		
	LN5		
	LN6		
	LN7		
	LN13	Yes	
MK	MK17		Bedford
	MK40		Milton Keynes
	MK43		Bedford
	MK44		Bedford
	MK45		Bedford
	MK46		Olney
NE	NE1		Tyneside, Northumbria
	NE2		
	NE3		
	NE4		
	NE5		
	NE6		
	NE8		
	NE9	Yes	
	NE10	Yes	
	NE11	Yes	
	NE12		
	NE13	Yes	
	NE15		
	NE16		
	NE17		
	NE18		
	NE19	Yes	
	NE20	Yes	
	NE21		
	NE23		

### Denotes that the area is naturally fluoridated

First letters of	Entire postal	Partially fluoridated	Name
the postal code	code		
<b>_</b>	NE24	Yes	
	NE25 ?		? Artifical or natural
	NE26 ?		? Artifical or natural
	NE27		
	NE28	Yes	
	NE29		
	NE30	Yes	
	NE39		
	NE42		
	NE43		
	NE44	Yes	
	NE45	103	
	NE46 ?	Yes	? Entirely or partial
	NE47	Yes	. Entiroly of partial
	NE48	Yes	
	NE65	Yes	
	NEOS	res	
NG			Nottinghamshire
NG	NG17	Yes	Ashfield x 2 Stanton
	NG17	res	
	NO40		Hill Skegby
	NG18		Mansfield
	NG19		Mansfield Woodhouse
	NG20		Mansfield Shirebook
	No.	Yes	and Market Worsop
	NG21	1	Rainworth Clipstone
		Yes	Edwinstowe
	NG22	Yes	Newark-on-Trent
	NG23	Yes	Newark-on-Trent
	NG24	Yes	Newark-on-Trent
	NG31	Yes	Grantham
	NG32		<b>Grantham Croxton</b>
		Yes	Kerrial Sedgebrook
	NG34		Sleaford
ОХ			Oxfordshire
	OX9	Yes	1.34ppm natural
	OX15 and		These two post codes are
	OX17 ??		supplied by Severn Trent and may therefore be
			fluoridated
PE	PE2		Peterborough
-	PE4		. 5.5.55.549.1
		1	

### Denotes that the entire postal code area is artificially fluoridated

Denotes that part of the postal code area is artificially fluoridated

### Denotes that the area is naturally fluoridated

First letters of the postal code	Entire postal code	Partially fluoridated	Name
RG	RG1 RG4 RG5 RG6 RG40 RG41		Berkshire
S	S80	Yes	Sheffield. + 56,000 people south of Sheffield are artificially fluoridated without their knowledge.
SG	SG18 SG19	Yes Yes	Buckinghamshire. Needs confirmation
ST	ST7 ST8	Yes Yes	Stoke
SY	SY13 SY14	Yes Yes	These are Cheshire West postcodes and some are fluoridated
TS	TS27 TS28		Tees-side
WR	WR7 WR9 WR10 WR11	Yes Yes Yes Yes	Worcestershire
WV	WV2 WV3 WV6 WV7 WV8 WV13	Yes Yes Yes	Walsall and Wolverhampton
Warwickshire	These are CV post codes	Parts	68% of South Warwickshire is fluoridated.