

NaPTAN

ShortCommonName

On Bus Audio Visual Announcements

- The Bus Services Act 2017 allows for operators to be required to provide audio visual information on vehicle.
- Multiple names for stops
- Need to standardise
- 2019 PTIC group identified ShortCommonName

Current field content lengths

	Number of Stops
Total Number of Stops	373,642
ShortCommonName Populated	86,624
ShortCommonName > 19 Char	1,993
CommonName > 19 char	50,812
ShortCommonName Longer than CommonName (a)	11,850
ShortCommonName Longer than CommonName where >19	2,158

(a) A lot of the ShortCommonName > CommonName are in Wales.

Only BCT, BCS & BCQ reviewed

Abbreviations

15.4.1 Terms for Relationship

Relationship	Abbreviation
Adjacent	Adj
Near	Nr
Opposite	Opp
Outside	O/s
Great	Gt

Greater	Gtr
Little	Lt
Upper	Upr
Middle	Mdl
Lower	Lwr
East	E

West	W
North	N
South	S
Saint	St (1)

15.4.2 Topographical Features

Topographical Feature	Abbreviation
Alley	Al
Approach	App
Arcade	Arc
Avenue	Ave, Av
Back	Bk
Boulevard	Bvd
Bridge	Bri
Broadway	Bway
Buildings	Bldgs
Bungalows	Bglws
Business	Bsns
Causeway	Cswy
Centre	Ctr
Church	Chu, Ch
Churchyard	Chyd
Circle	Circ
Circus	Ccus
Close	Clo, Cl
College	Col
Common	Comn
Corner	Cnr
Cottages	Cotts
Court	Ct
Courtyard	Ctyd

Crescent	Cres
Cross-roads	Xrds
Drive	Dri, Dr
Drove	Dro
Embankment	Embkmt
Esplanade	Espl
Estate	Est
Gardens	Gdns
Gate	Ga
Green	Gm, Gn
Grove	Gro
Heights	Hts
Hospital	Hosp
Industrial	Ind
Infirmary	Inf
Interchange	Intc
Junction	Jct
Lane	Ln, La
Manor	Mnr
Mansions	Mans
Market	Mkt
Mews	Mws
Mosque	Msq
Mount	Mt
Orchard	Orch
Palace	Pal
Parade	Pde

Park	Pk
Passage	Pass
Place	Pl
Police Station	Pol Stn
Precinct	Prec
Promenade	Prom
Quadrant	Quad
Road	Rd
Roundabout	Rdbt
Square	Sq
Stairs	Strs
Station	Stn
Steps	Stps
Street	St (1)
Subway	Sub
Synagogue	Syng
Terrace	Ter, Terr
Temple	Tmpl
Trading	Trdg
Tum	Tn
View	Vw
Villas	Vs
Walk	Wik
Way	Wy
Yard	Yd

(1) St as prefix means 'Saint'. St as suffix means 'Street'.

15.4.3 Common Acronyms

Term	Abbreviation
Football Club	FC
Her Majesty's Prison	HMP

Post Office	PO
Public House	PH
Royal Air Force	RAF

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15.4.4 Common Adjectives

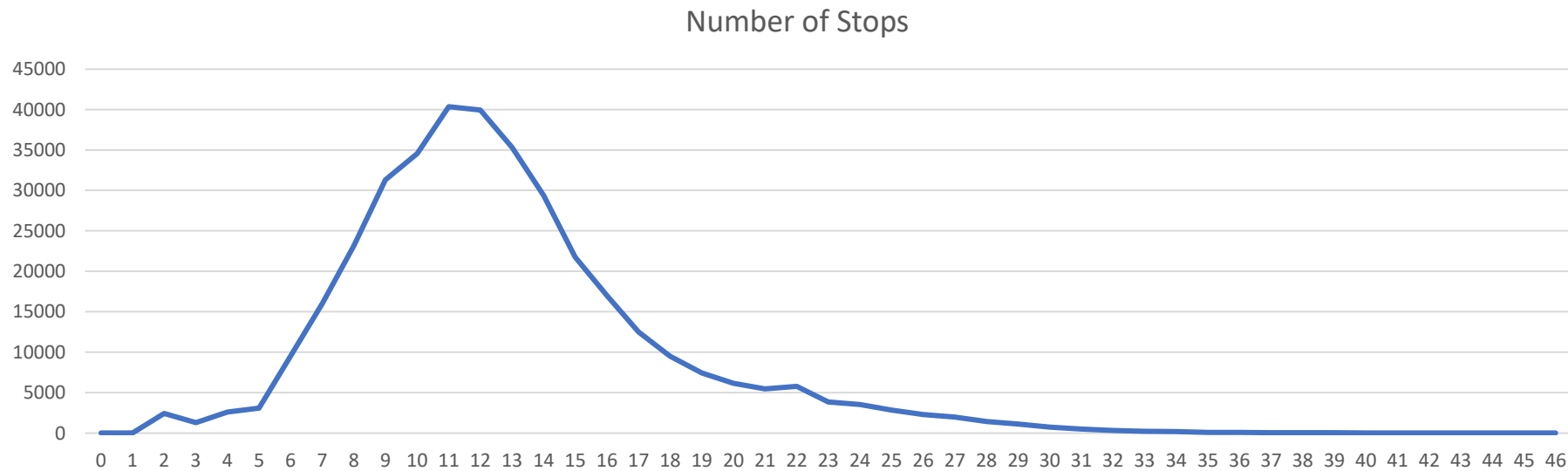
Adjective	Abbreviation
National	Ntl

British	Brt
Royal	Ryl

Scottish	Sct
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Field content lengths after selected abbreviations

		Number of Stops
ShortCommonName > 19 Char	Before	1,993
	After	1,418
CommonName > 19 char	Before	50,812
	After	36,549



Conclusions

- 86% Stops have Name ≤ 19 characters
- Possible to quickly reduce number of stops > 19 char
- ~36,000 remain
- Human view needed
- Local knowledge required for some but not all