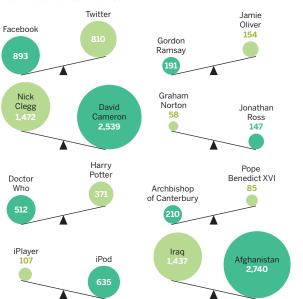
Head to head

Total mentions across the BBC

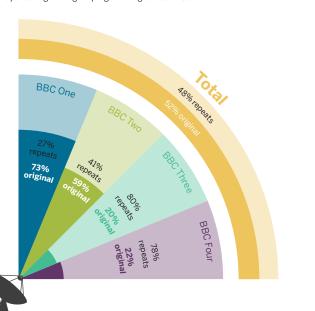


January-November 2010 Timeline

Top: Mention of topical subjects throughout year	Key	Event (keyword, number of	of mentions)
Bottom: Selected programme brands throughout the year	Key	 Dragons' Den Snog Marry Avoid? Imagine Coast Panorama Masterchef Top Gear 	Doctor Who Eastenders Storyville Masterchef: The Professionals Strictly Come Dancing Merlin Spooks

Opportunities to view

The percentage of original programming across BBC channels



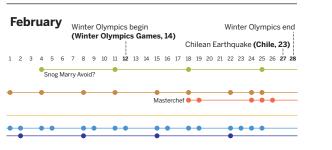


Look North?

The most mentioned UK cities

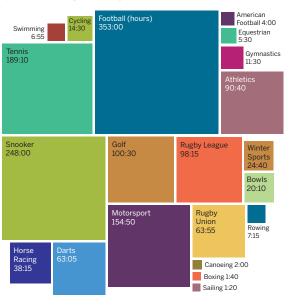
lost mentio	ned	Mentions per 1000 people	
ondon	8,155 mentions	Bath 3.19	9 mentions / 100
		Belfast	2.4
		Glasgow	2.1
Manchester	1,440		
		Edinburgh	2.0
Birmingham	1,396		
Glasgow	1,363	Nottingham	1.9
alasgow	1,303		
iverpool	1,353	Liverpool	1.6
dinburgh	893	Sheffield	1.5
Belfast	689	Stoke-on-Trent	1.1
Sheffield	689	London	1.0
Nottingham	478		
Stoke-on-Trent	310	Manchester	.6
Bath	268	Birmingham	.6
Salford	44	Carlisle	.3
Carlisle	39	Salford	

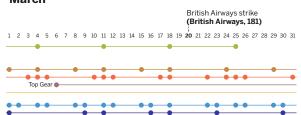
population source: Wikipedia



Snookered?

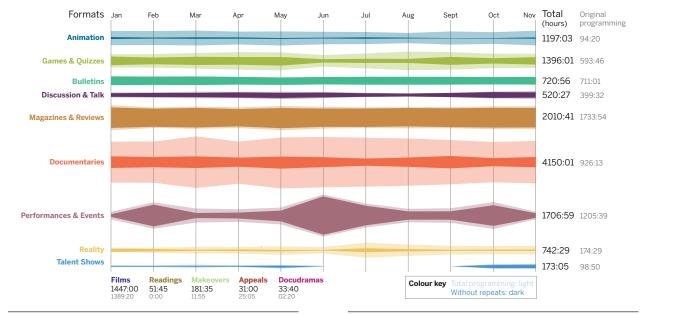
Sports broadcasting across the year

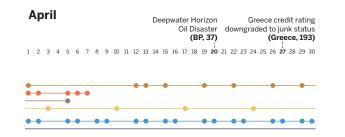


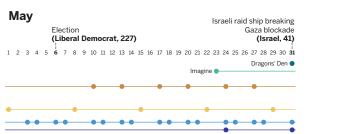


An eventful summer?

How TV formats vary across the year

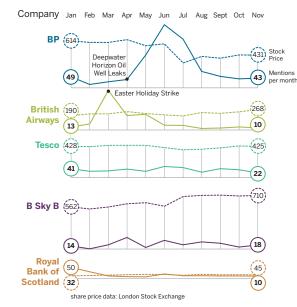






Is all publicity good publicity?

Comparing mentions of companies with their share prices





Silly String and Eamonn Holmes?!

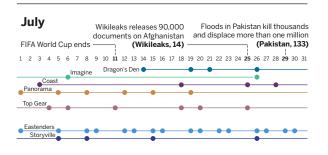
Most talked about this year in HIGNFY and OI

Paul Daniels Peter Mandelson Gerry Adams Ann Widdecombe lain Duncan Smith Gordon Brown Ann Widdecombe Prince Charles Fox News George Bush Nick Clegg Tea Party Vince Cable Private Eye Labour HAVE I GOT Eamonn Holmes Daily Mail NEWS FOR YOU Facebook Prince Philip Tony Blair David Cameron Prince Harry Lib Dems Silvio Berlusconi Twitter Prince William Boris Johnson Barack Ohama Eric Pickles William Warner Kate Winslet Mechanical Turk

Charles Darwin Toblerone-Rolo Frank Buckley Sturmgewehr Papua New Guinea Facebook Usain Bolt Nostradamus North Africa QI Neanderthal

Rice Krispies Krummlauf Japanese Russian Andre Gide Guillaume Duchenne John Lundberg Crimea Wolverhampton Wanderers

Oscar Wilde Marcel Proust Silly String Mark Twain

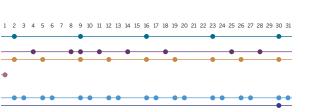


Know your niche?

The most broadcast programmes in Science & Religion

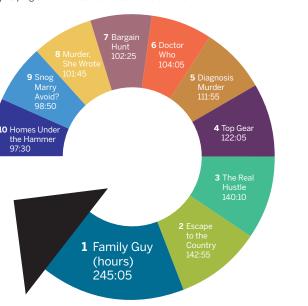


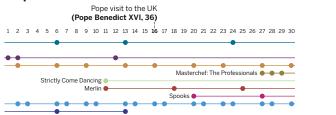
August



Seen this one before?

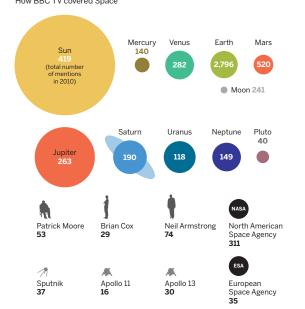
Top 10 programme brands broadcast more than once

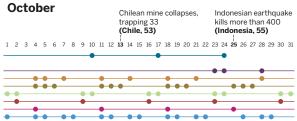




What's out there?

How BBC TV covered Space





Dead yet alive

Top 5 historical figures by number of mentions



November

Aung San Suu Kyi released from house arrest (Aung San Suu Kyi, 39)

deal for the Irish economy (Ireland, 246) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30



EU agree to an €85bn rescue

This pocket guide is a research project using visualisations of BBC TV schedule and subtitle data to represent what the BBC broadcasts. It is intended as a bit of fun but also to stimulate ideas about how we could use data to tell stories in the future.

Data Disclaimer

The data set is not a definitive nor official publication. The data used here was gathered from BBC scheduling data and iPlayer subtitles. The subtitles are analysed for notable people, places and objects. This guide only covers BBC TV channels One (Yorkshire), BBC Two (England), BBC Three and BBC Four from January until November 2010.

Whilst 99.8% of broadcasts (BBC figures) are subtitled, we are only able to extract subtitles for approx. 60% of programmes via BBC iPlayer. For the purpose of this guide only one mention per broadcast is counted

The 'engine' used to get this data is called Channelography, a service commissioned by BBC Research and Development It relies on Wikipedia data to identify things in subtitles and despite appropriate confidence levels, inaccuracies do creep into the data. All scheduling data used originates from the BBC, as supplied by Red Bee Media.

For more information please see:

bbc2010.rattlecentral.com channelography.rattlecentral.com bbc.co.uk/rd



Commissioned by BBC R&D Produced by Rattle December 2010

Pocket Guide to BBC TV 2010

A research experiment in using data to tell stories

