Data Visualisation

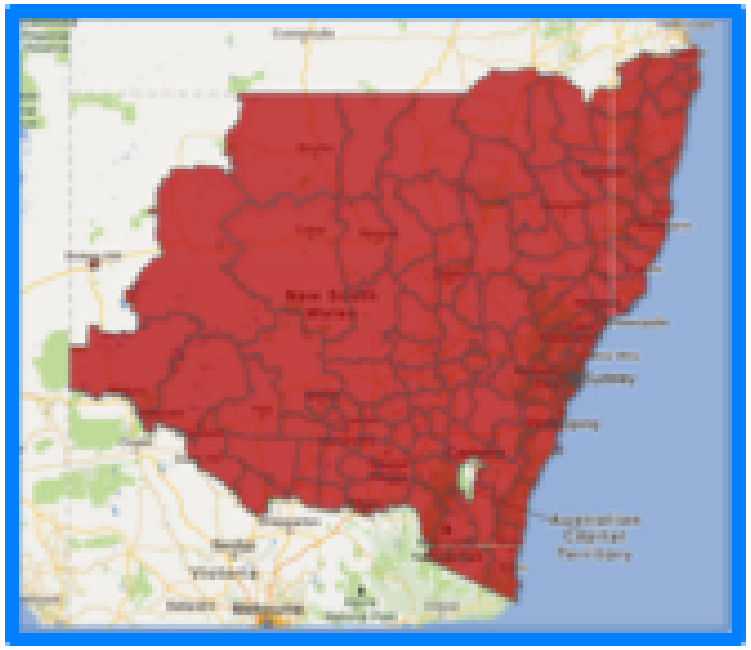
with Google Fusion Tables

Dr Luc Small

eResearch Analyst

Intersect Australia

INTERSECT



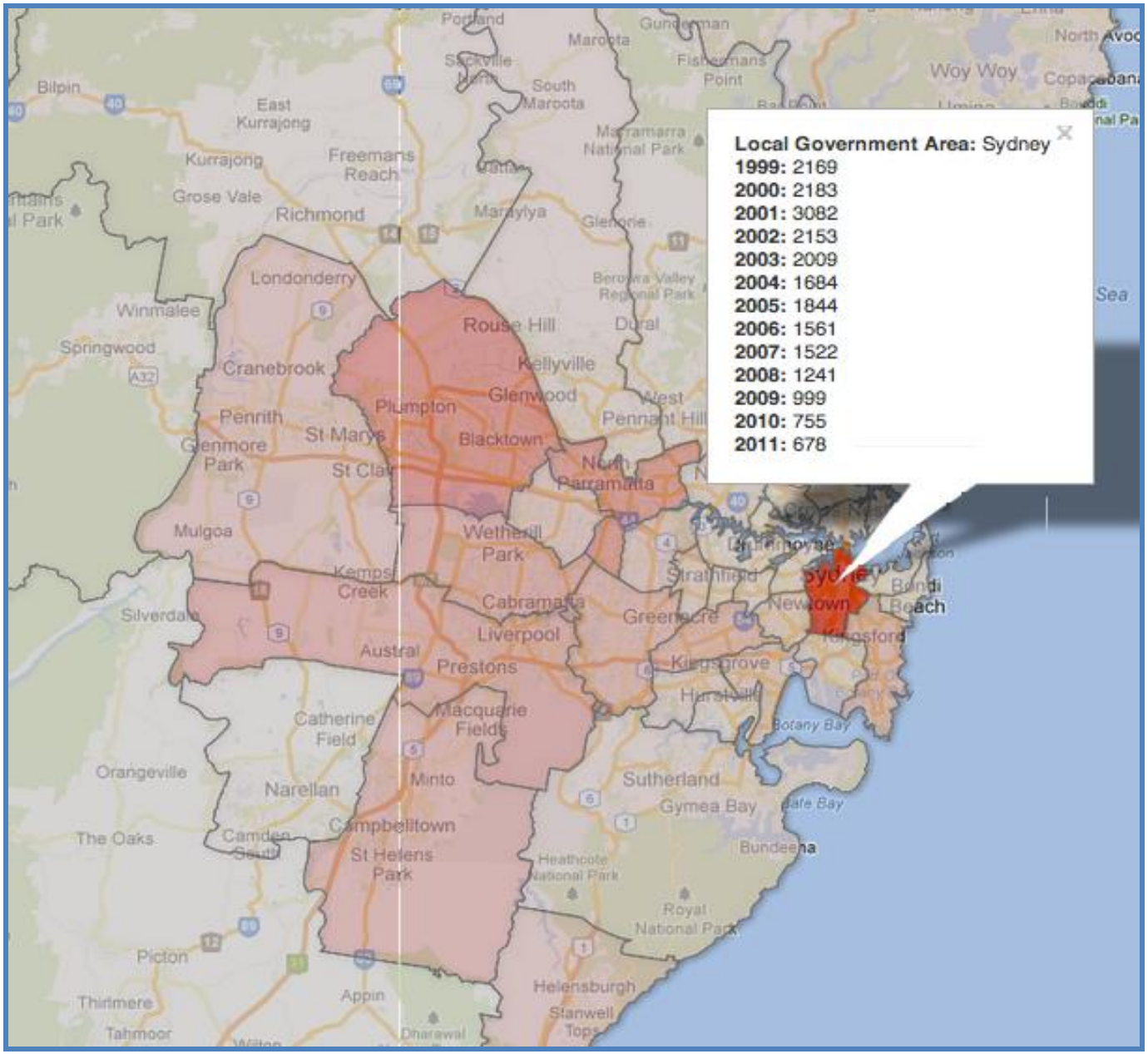
Local Government Area	1999	2000	2001	2002	2003
Albury	15	15	20	19	13
Armidale Dumaresq	20	15	15	11	22
Ashfield	179	155	177	159	155
Auburn	212	271	282	213	223
Ballina	11	14	13	4	11
Balranald	0	0	0	0	1
Bankstown	713	644	618	435	375
Bathurst Regional	25	27	16	17	15
Bega Valley	10	15	3	5	1
Bellingen	5	3	1	0	4
Berrigan	0	0	1	0	0
Blacktown	426	581	584	510	456
Bland	0	2	0	0	0
Blayney	0	0	2	0	0
Blue Mountains	41	60	42	28	25
Bogan	0	1	0	2	1

152 NSW LGA Areas

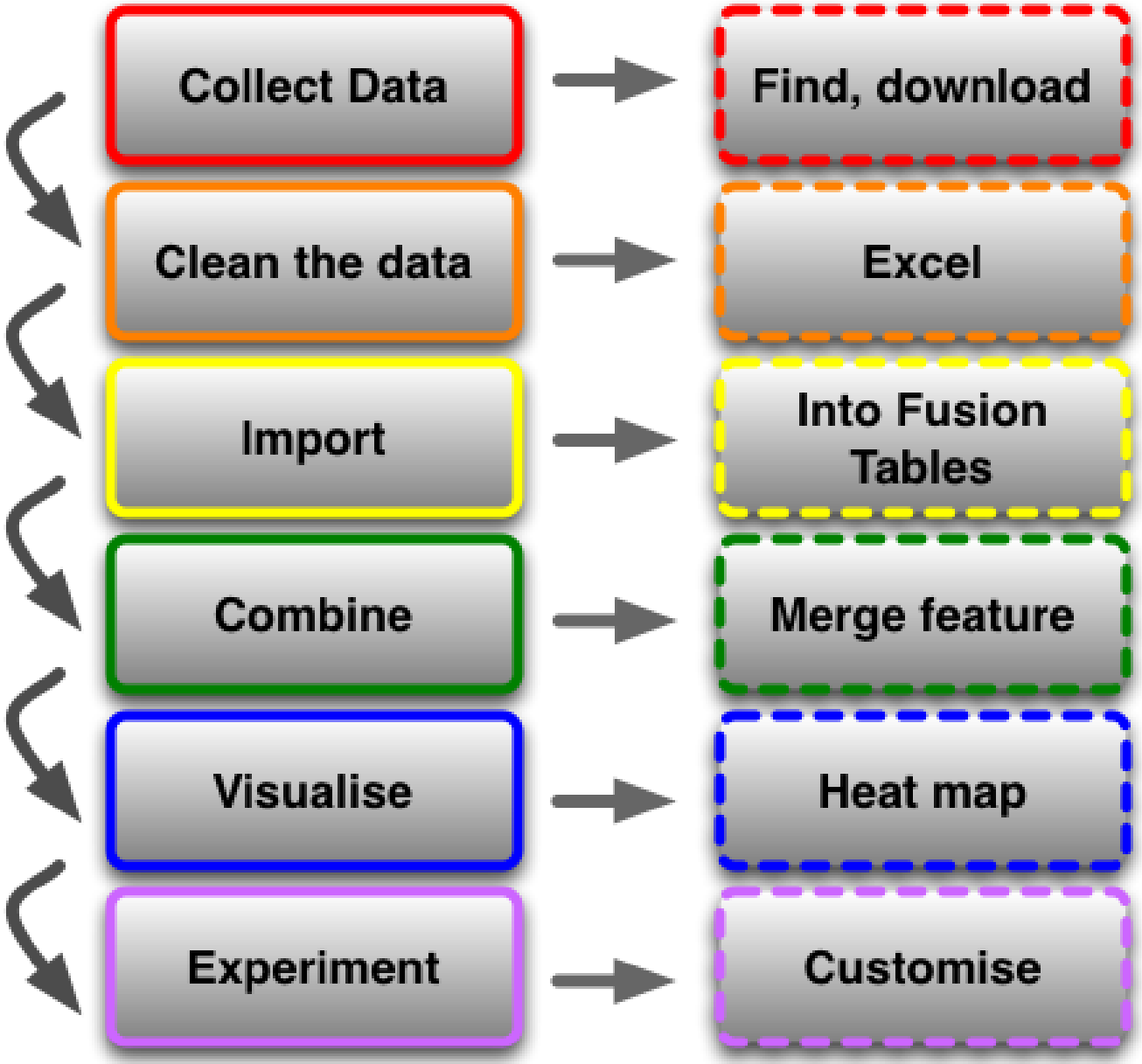
Crime Statistics

INTERSECT

=


Local Government Area: Sydney
1999: 2169
2000: 2183
2001: 3082
2002: 2153
2003: 2009
2004: 1684
2005: 1844
2006: 1561
2007: 1522
2008: 1241
2009: 999
2010: 755
2011: 678
Portland
Maroota
Woy Woy
Bilpin
East Kurrajong
South Maroota
Kurrajong
Freemans Reach
Grose Vale
Richmond
Londonderry
Winmalee
Springwood
Rouse Hill
Kellyville
Cranebrook
Glenwood
Plumpton
Penrith
St Marys
Blacktown
Glenmore Park
Mulgoa
Wetherill Park
Kemps Creek
Cabramatta
Liverpool
Austral
Prestons
Macquarie Fields
Catherine Field
Orangeville
Narellan
Minto
Campbelltown
The Oaks
St Helens Park
Sutherland
Gymea Bay
Bundeena
Picton
Thirlmere
Tahmoor
Appin
Helensburgh
Stanwell Tops
Newtown
Botany Bay
Sea

INTERSECT


Collect Data
Find, download
Clean the data
Excel
Import
Into Fusion Tables
Combine
Merge feature
Visualise
Heat map
Experiment
Customise

INTERSECT

…let's get under way…

Exercises for this course are available at https://github.com/IntersectAustralia/TrainingMaterials/blob/master/DataVisualisationWithGoogleFusionTables/Exercises.pdf?raw=true

INTERSECT

Thanks for attending!

- Please complete our **course survey** at http://svy.mk/18c8dHa
- Any **further questions**, contact us at training@intersect.org.au
- Find out about **upcoming courses** by signing up to our mailing list at http://bit.ly/1aZvRqw