

Geographic data

Census of Population and Housing: **Census Geographic Areas Digital Boundaries**, Australia, 2006

<http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/2923.0.30.0012006?OpenDocument>



Australian Bureau of Statistics

Home Complete Survey Statistics Services Census Topics @ a Glance Methods & Classifications News & Media Education Links

ABS Home > Statistics > By Catalogue Number

2923.0.30.001 - Census of Population and Housing: Census Geographic Areas Digital Boundaries, Australia, 2006

LATEST ISSUE Released at 11:30 AM (CANBERRA TIME) 17/07/2007

Summary Downloads Explanatory Notes Related Information Past & Future Releases

Page tools: Print Page Print All Email Notification RSS BOOKMARK Search this Product

Main Features

- Geography Metadata Proforma
- About this Release

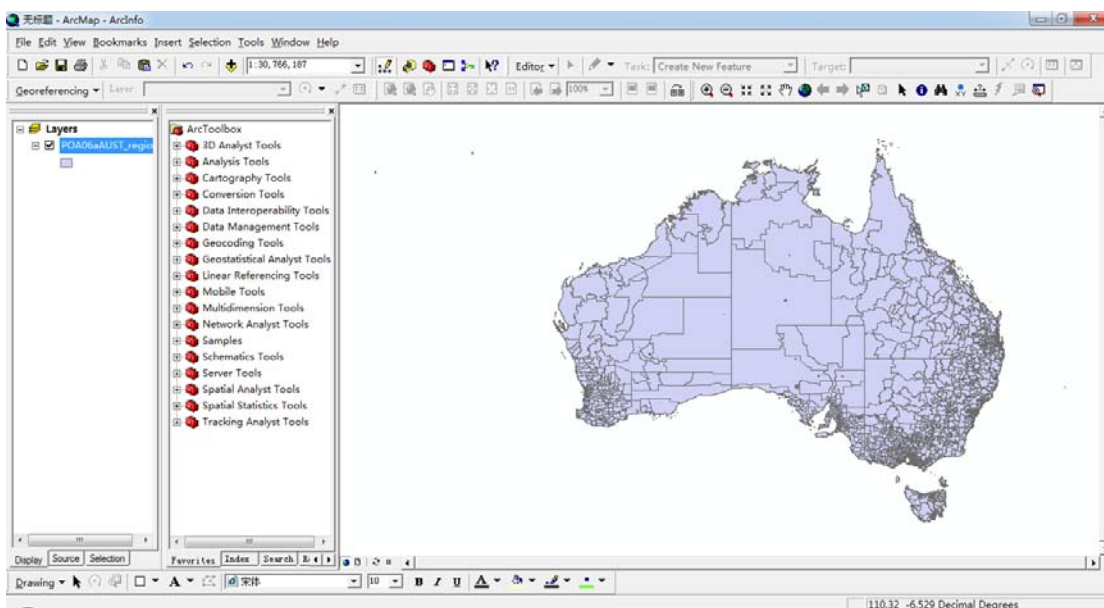
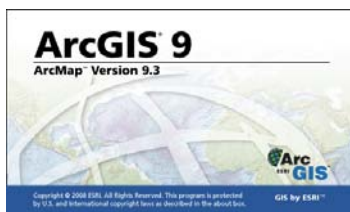
PRODUCT BRIEF

This product contains the Census Geographic Areas based upon the Collection Districts (CDs) of the Australian Standard Geographical Classification (ASGC) edition 2006, as digital boundaries. The CD boundaries can be accessed from [1259.0.30.002 Statistical Geography - Australian Standard Geographical Classification \(ASGC\), Digital Boundaries, 2006](#).

The Census Geographic Areas include Suburbs, Postal Areas, Commonwealth and State Electoral Divisions, and the Australian Indigenous Geographical Classification. All Census Geographic Area boundaries have been created by an aggregation of CD boundaries.

2006 Census digital boundaries are available only at one level of detail and align accurately with the digital base map data used by the ABS for design of Census Collection Districts (CDs). These boundaries are intended for display in GIS and desktop mapping packages, but because of the high level of detail, they are not suitable for use in 'low-end' mapping applications such as those included in Esri's MapInfo.

Postal Areas (POA) 2006 Digital Boundaries in ESRI Shapefile Format



Research Area – Melbourne Suburbs

Melbourne water use by postcode

http://www.data.vic.gov.au/raw_data/melbourne-water-use-by-postcode/52



Melbourne water use by postcode

ID: 52

Description

A list of all Melbourne postcodes and a breakdown of water usage per household in 2008 and 2009.

Contributor

Agency: Department of Sustainability and Environment
Agency Program: Target 155

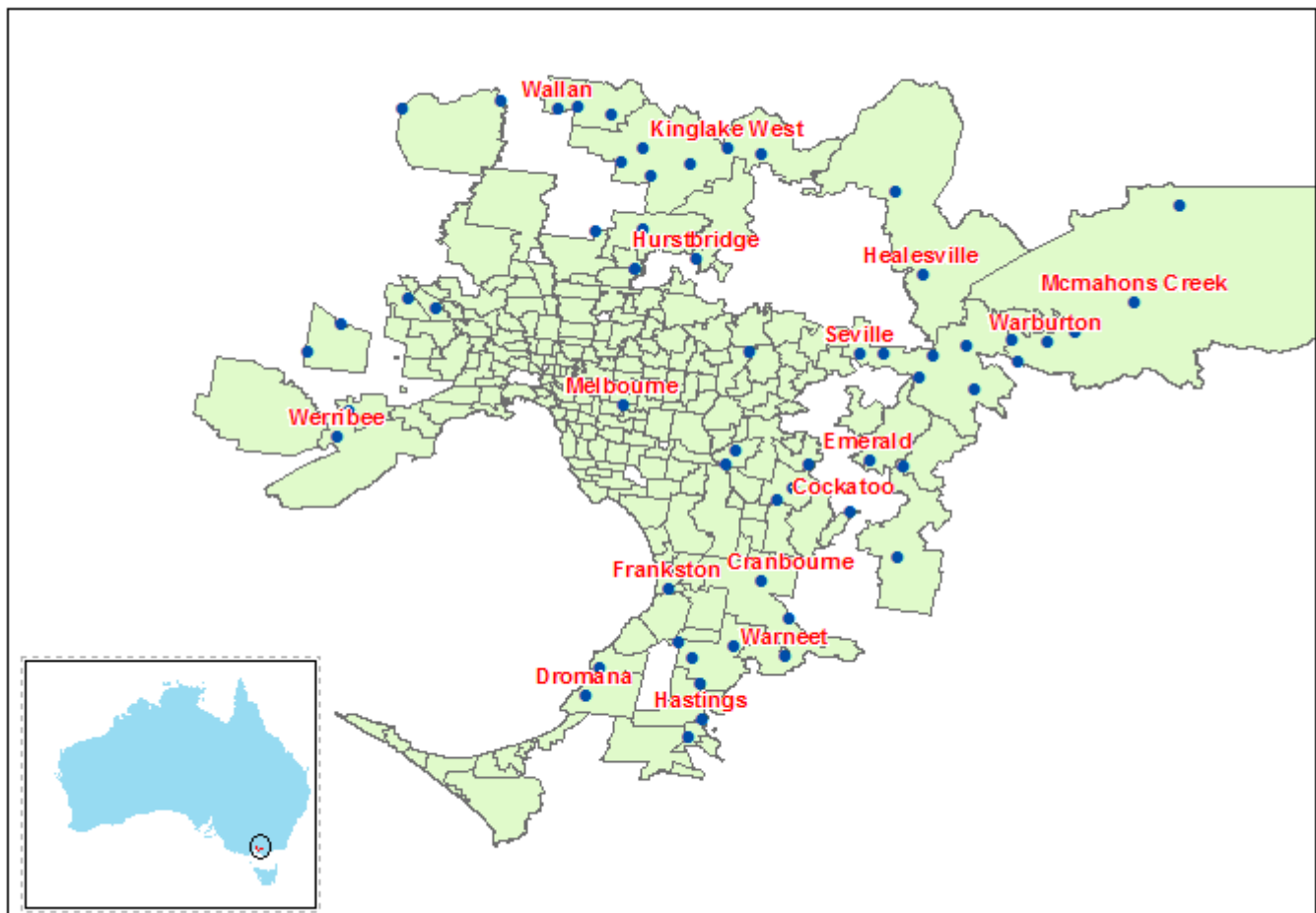
Coverage

Data Temporal Coverage: 22/02/2010 – 23/05/2010
Geospatial Coverage: Melbourne

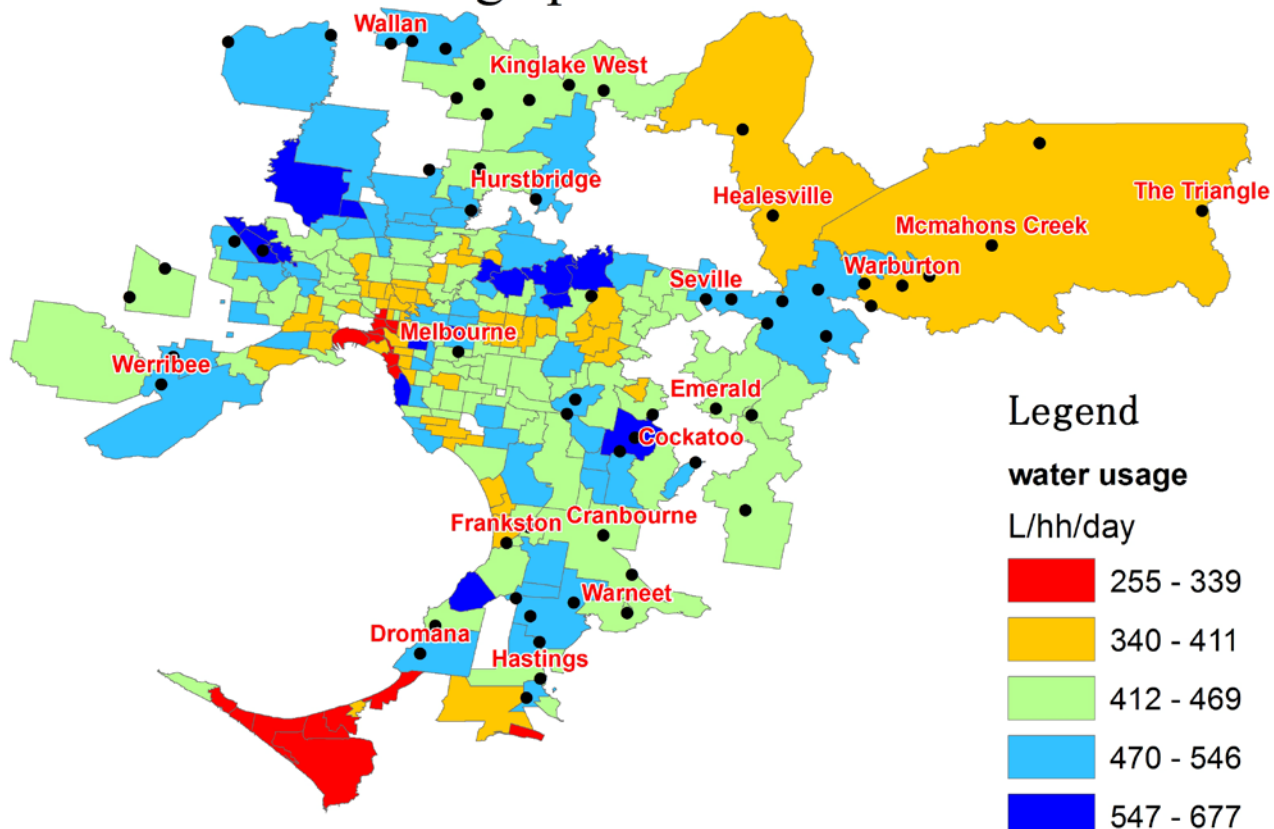
Dates

Date Published: 12/02/2010

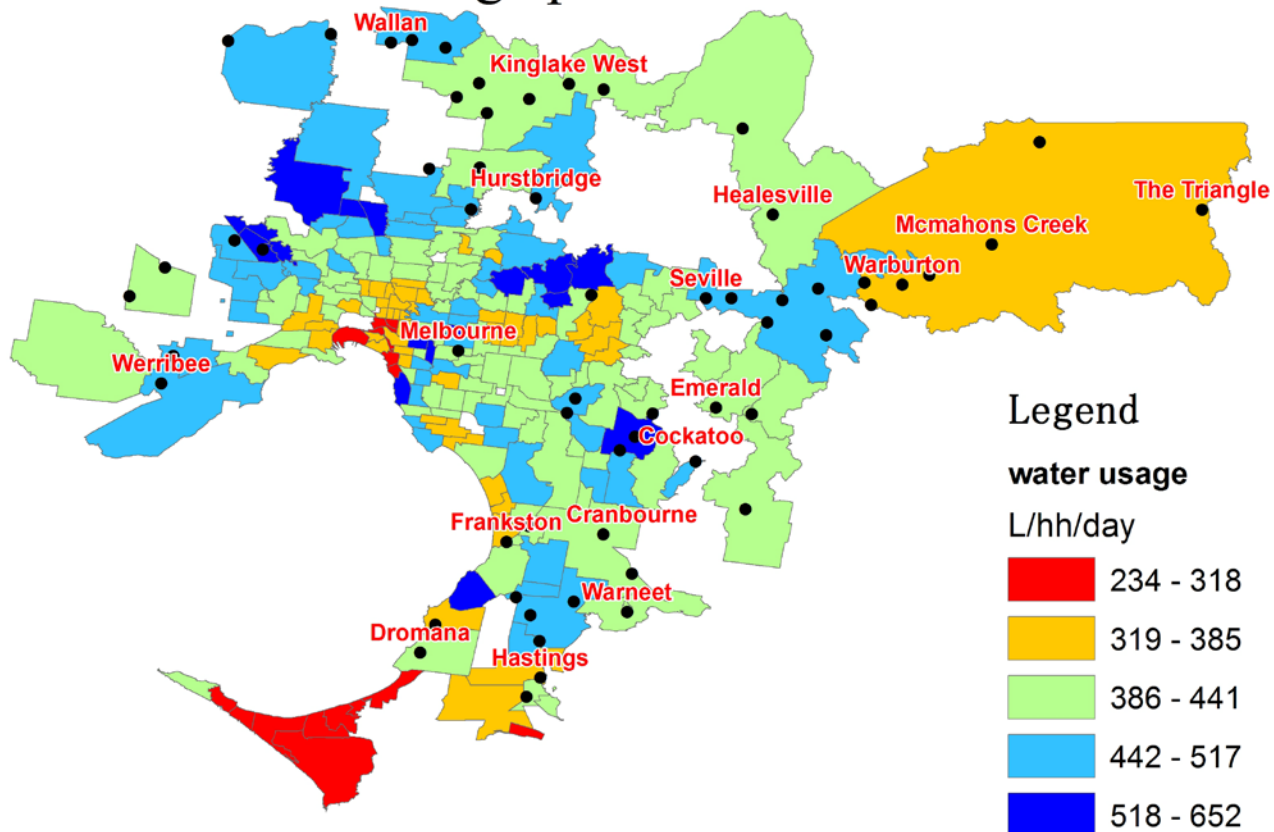
	A	B	C	D	E	F
1			2008	2009		
2	PC	Suburbs	L/hh/day	L/hh/day	% Difference	
3	3000	Melbourne Cbd	308	282	-8%	
4	3002	East Melbourne, Jolimont	327	305	-7%	
5	3004	Melbourne	296	278	-6%	
6	3006	Southbank	271	262	-3%	
7	3011	Crode Island, Footscray, Footscray West, Seddon	417	391	-6%	
8	3012	Kingsville South (Hobsons Bay), Kingsville, Maidstone, Tottenham	395	377	-5%	
9	3013	Yarraville	385	366	-5%	
10	3015	Newport, Newport Lakes, Spotswood, Kingsville South (Maribymong)	401	373	-7%	
11	3016	Williamstown, Williamstown North	432	402	-7%	
12	3018	Altona, Seaholme	404	373	-8%	
13	3029	Braybrook	468	433	-7%	
14	3020	Albion, Sunshine, Sunshine North, Sunshine West	456	432	-5%	
15	3021	Albanyvale, Kealba, Kings Park, St Albans	494	458	-7%	
16	3022	Ardeer	438	403	-8%	
17	3023	Calmlea, Deer Park, Burnside, Caroline Springs, Ravenhall	465	455	-2%	
18	3024	Mount Cottrell, Wyndham Vale	456	432	-5%	
19	3025	Altona North, Brooklyn	471	431	-8%	
20	3028	Altona Meadows, Laverton, Western Gardens, Laverton South, Seabrook	467	441	-6%	
21	3029	Hoppers Crossing, Tarnet, Truganina	495	473	-4%	
22	3030	Demimut, Point Cook, Sanctuary Lakes, Werribee, Werribee South	474	450	-5%	
23	3031	Kensington (Melbourne), Flemington, Newmarket	382	345	-9%	
24	3032	Ascot Vale, Traralgon, Maribymong	442	416	-6%	
25	3033	Kelilor East	580	543	-6%	



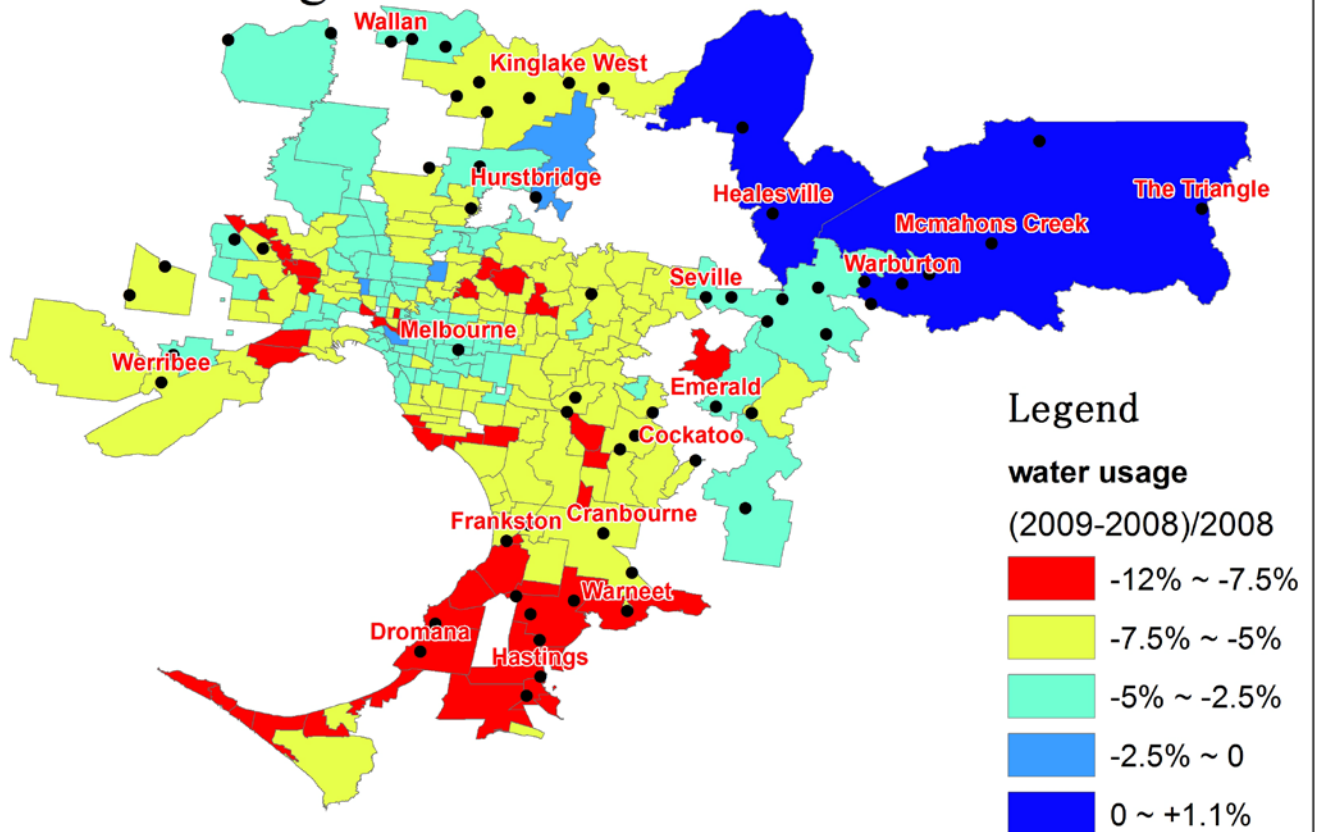
water usage per household in 2008



water usage per household in 2009



Water usage difference between 2008 and 2009



Building Permit Activity

<https://www.data.vic.gov.au/tag/Building+Activity>



Building Permit Activity Data 2009

ID: 7755


Description

The Victorian Building Authority (VBA) collects information from building surveyors on the number, value and type of building permits issued each month as part of its functions under the Building Act 1993.

The Building Permit Activity Data provides information relating to each building permit issued in the State of Victoria and reported to the VBA for the preiod specified.

It includes:

- over 40 pieces of information per record
- details of what was built (or demolished)
- how much it cost
- levy paid
- when it was built

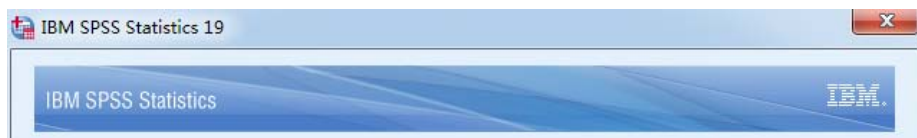
	VBA-DataVic-Building-Permits-2009.XLSB
	VBA-DataVic-Building-Permits-2010.XLSB
	VBA-DataVic-Building-Permits-2011.XLSB
	VBA-DataVic-Building-Permits-2012.XLSB
	VBA-DataVic-Building-Permits-2013.XLSB
	VBA-DataVic-Building-Permits-2014-January-to-April.XLSB
	VBA-building-supplementary-information.xlsx

VBA building supplementary information

BASIS Database item	Description	Format / Example	Range/Key (Updated)
permit_stage_number	Permit Stage Number	0, 1, 2	0 = no stages applicable 1 = stage 1 2 = stage 2
permit_date	Date of Issue	dd/mm/yyyy	
Levy_return_year	Levy Return Year	YYYY	
Levy_return_month	Levy Return Month	MM	
Reported_Levy_amount	General Levy Amount	Whole integer	
Calculated_Levy_amount	Calculated General Levy Amount	Whole integer	
Reported_Cost_of_works	Cost of building work applicable to this permit	Whole integer	
Calculated_Cost_of_works	Calculated cost of works	Whole integer	
Owner_sector	Ownership	Key	Owner Sector Codes: Private (P) Local Government (L) State (S) Commonwealth C
Site_street	The street name of the property	Fitzgerald Road	
Site_suburb	The suburb of the property	Malvern	
site_pcode	The postcode of the property		3144
site_municipality	Site municipality code	Key	See Key
Allotment_Area	Site area or size of the building block in		

VBA building supplementary information

BASIS Database item	Description	Format / Example	Range/Key (Updated)
BASIS_NOW	BASIS NOW, nature of work codes	Key	Nature of Work Codes: 01 New building 02 Re-erection 03 Extension 04 Alteration 05 Change of Use 06 Demolition 07 Removal 08 Other



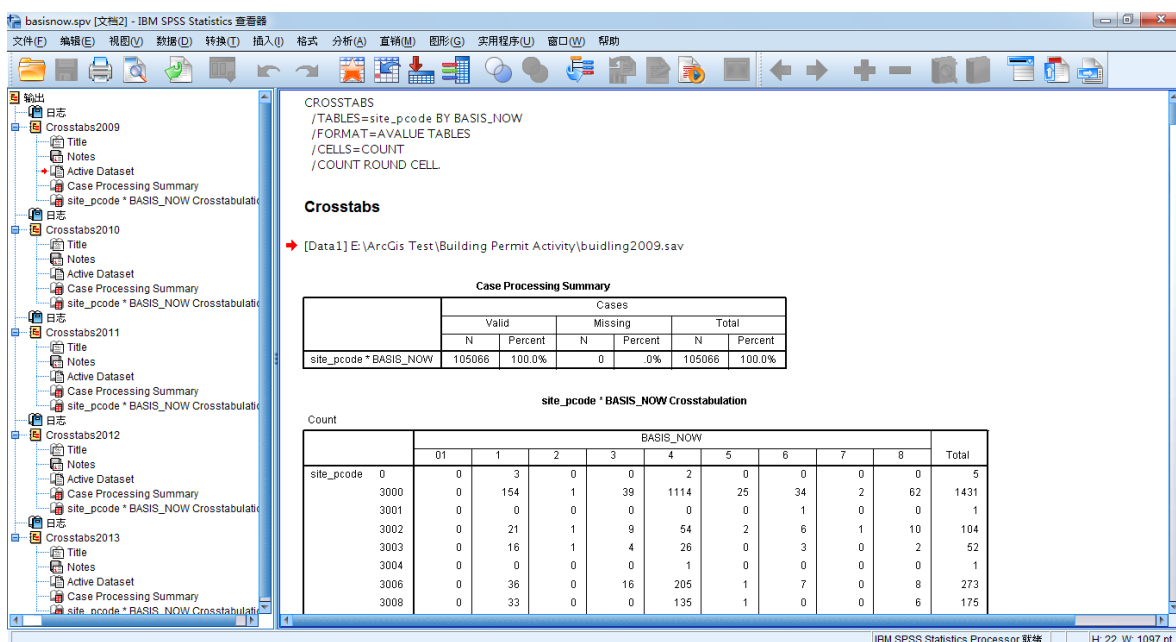
CROSSTABS

/TABLES=site_pcode BY BASIS_NOW

/FORMAT=AVALUE TABLES

/CELLS=COUNT

/COUNT ROUND CELL.



Crosstabs

→ [Data1] E:\ArcGis Test\Building Permit Activity\building2009.sav

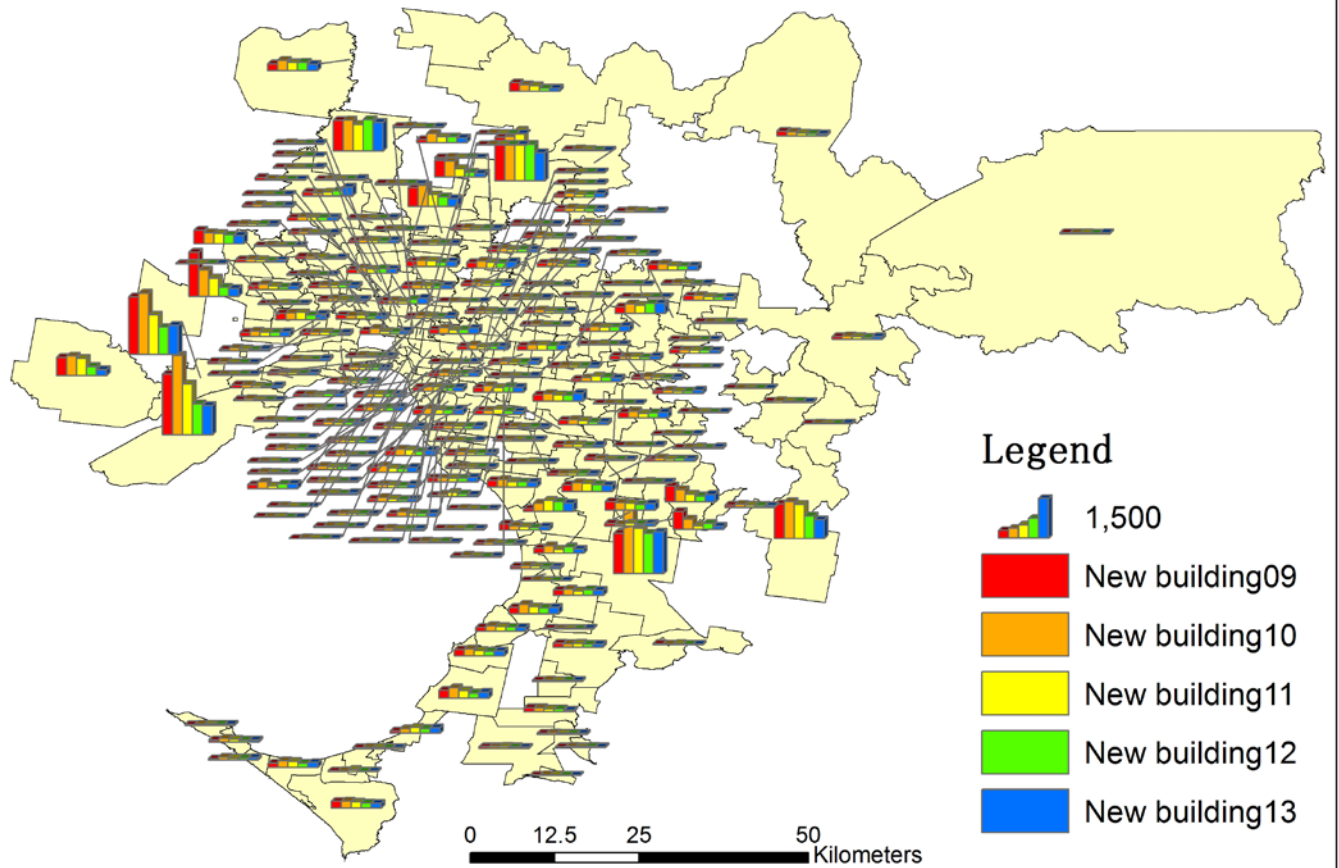
Case Processing Summary

	Cases				Total	
	Valid	Missing	N	Percent	N	Percent
site_pcode * BASIS_NOW	105066	0	0	.0%	105066	100.0%

site_pcode * BASIS_NOW Crosstabulation

Count	BASIS_NOW								Total	
	01	1	2	3	4	5	6	7		8
site_pcode 0	0	3	0	0	2	0	0	0	0	5
3000	0	154	1	39	1114	25	34	2	62	1431
3001	0	0	0	0	0	0	1	0	0	1
3002	0	21	1	9	54	2	6	1	10	104
3003	0	16	1	4	26	0	3	0	2	52
3004	0	0	0	0	1	0	0	0	0	1
3006	0	36	0	16	205	1	7	0	8	273
3008	0	33	0	0	135	1	0	0	6	175

The change of annual new building from 2009 to 2013 by postcode



Water quality

<http://www.melbournewater.com.au/waterdata/riverhealthdata/waterwayquality/Pages/Waterway-water-quality-data.aspx>



[Home](#)
[What we do](#)
[Water data](#)
[Get involved](#)
[Planning and building](#)
[About us](#)

[Melbourne Water](#) > [Water data](#) > [River health](#) > [Waterway water quality data](#)

Water data

Water storages >

Rainfall and river levels >

Water use

Drinking water quality

River health ▾

Dandenong catchment

Maribyrnong catchment

Werribee catchment

Westernport catchment

Yarra catchment

Understanding river health data

Waterway water quality data

Boags Rocks water >

Waterway water quality data

Water quality is an important aspect of river health. We sample water at over 100 monitoring sites to assess how water quality is changing over time – you can download yearly summary results on this page.

Indicators of water quality

We test water samples for the following range of indicators, which tell us about overall water quality:

- water temperature
- dissolved oxygen
- salinity (salt levels)
- pH level (acidity or alkalinity)
- nutrients (forms of nitrogen and phosphorus)
- faecal contamination (*E. coli*)
- metals (arsenic, cadmium, chromium, copper, lead, nickel and zinc)

In summer, we also test key recreational sites weekly for *E. coli* and blue-green algae. Excessive amounts of these can cause skin irritation or illnesses for people and pets that come into contact with the river.

How we use water quality data

Related pages

[Measuring river health](#)

[Healthy Waterways Waterwatch](#)

[River health tips for homes](#)

Elsewhere on the web

[Water-related policies - EPA Victoria](#)

[Yarra Watch - Cleaner Yarra & Bay](#)

[Index of stream condition](#)

[Victorian Water Resources Data Warehouse](#)

- [2013 Summary waterway water quality data \(PDF, 3.36 MB\)](#)
- [2012 Summary waterway water quality data \(PDF, 1.31 MB\)](#)
- [2011 Summary waterway water quality data \(PDF, 1.28 MB\)](#)
- [2010 Summary waterway water quality data \(PDF, 508.62 KB\)](#)
- [2009 Summary waterway water quality data \(PDF, 325.77 KB\)](#)

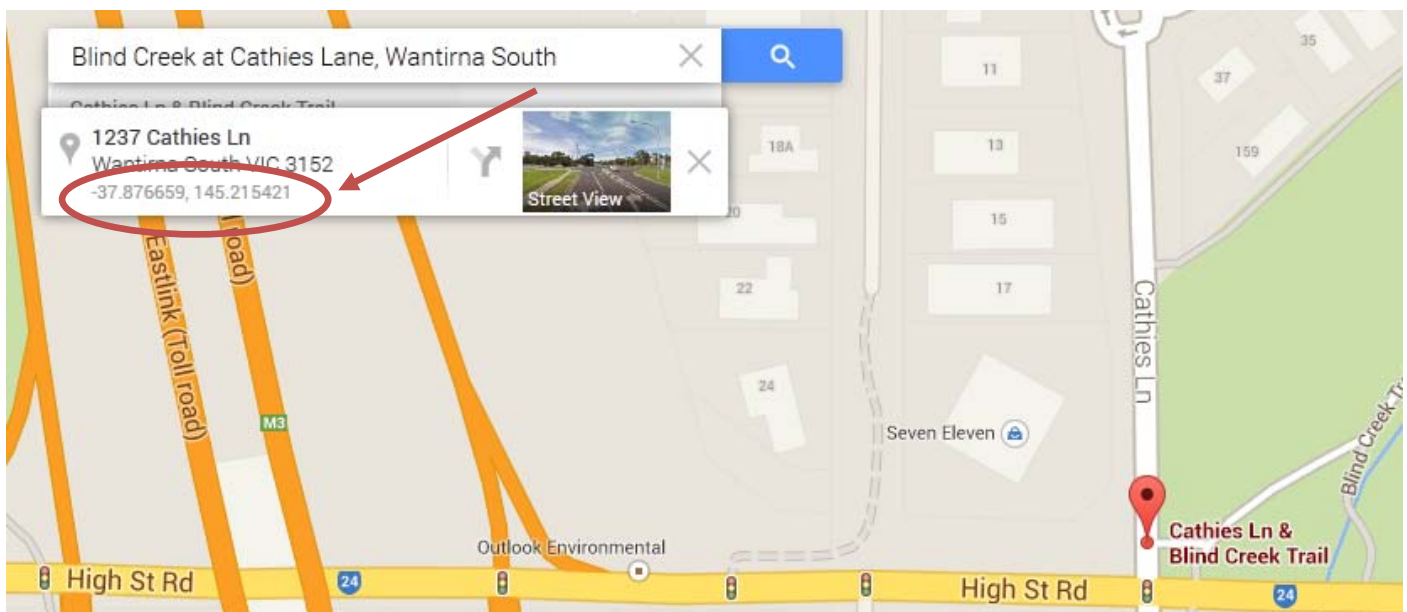
Fact Sheet: Summary Waterway Water Quality Data 2013

Melbourne Water's Waterway Water Quality Monitoring Network consists of 136 sites throughout Greater Melbourne. Sites are sampled monthly, and tested for the following water quality indicators: water temperature, dissolved oxygen, salinity (conductivity), pH, nutrients (nitrate, nitrite, ammonia, Kjeldahl nitrogen, soluble reactive phosphorus and total phosphorus), **faecal contamination (*E. coli*)** and metals (arsenic, cadmium, chromium, copper, lead, nickel and zinc).

E. coli (orgs/100mL)	n	Min	25th%	50th%	75th%	Max
Dandenong Catchment						
Blind Creek at Cathies Lane, Wantirna South	12	430	1190	2250	3025	8200
Boggy Creek at Lathams Rd, Carrum Downs	12	380	560	940	1575	13000
Corhanwarrabul Creek at Wellington Road, Rowville	12	120	275	500	1300	3300
Bungalook Creek (Croydon MD) at walkway between Bungalook Rd West and East, Bayswater North	12	120	855	1450	2275	8200
Dandenong Creek at Sheffield Road, Doongalla Forest	12	5	36	98	130	200
Dandenong Creek at Boronia Road, Wantirna	12	200	335	760	1450	3300
Dandenong Creek at Stud Road, Dandenong North	12	52	200	395	1125	3300

Google Maps

<https://maps.google.com.au/>



B	C	D	E	K	M	O	P	R	T
lat	long	Time	Location	Turbidity_Min	Turbidity_50th%	Turbidity_Max	Ecoli_Min	Ecoli_50th%	Ecoli_Max
-37.87666	145.21543	2013	Blind Creek at Cathies Lane, Wantirna South	13.00	25.00	67.00	430.00	2250.00	8200.00
-37.87666	145.21543	2012	Blind Creek at Cathies Lane, Wantirna South	8.00	34.00	150.00	150.00	315.00	510.00
-37.87666	145.21543	2011	Blind Creek at Cathies Lane, Wantirna South	16.00	44.00	140.00	360.00	700.00	5600.00
-37.87666	145.21543	2010	Blind Creek at Cathies Lane, Wantirna South	9.00	31.00	140.00	54.00	470.00	5200.00
-37.87666	145.21543	2009	Blind Creek at Cathies Lane, Wantirna South	10.00	22.00	46.00	110.00	1180.00	6400.00
-38.09819	145.16313	2013	Boggy Creek at Lathams Rd, Carrum Downs	13.00	28.00	62.00	380.00	940.00	13000.00
-38.09819	145.16313	2012	Boggy Creek at Lathams Rd, Carrum Downs	19.00	44.00	600.00	31.00	220.00	1400.00
-38.09819	145.16313	2011	Boggy Creek at Lathams Rd, Carrum Downs	18.00	40.00	140.00	40.00	380.00	6000.00
-38.09819	145.16313	2010	Boggy Creek at Lathams Rd, Carrum Downs	25.00	33.00	240.00	280.00	680.00	2600.00
-38.09819	145.16313	2009	Boggy Creek at Lathams Rd, Carrum Downs	9.00	15.00	42.00	60.00	500.00	4400.00
-37.92843	145.2356	2013	Corhanwarrabul Creek at Wellington Road, Rowville	32.00	57.00	110.00	120.00	500.00	3300.00
-37.92843	145.2356	2012	Corhanwarrabul Creek at Wellington Road, Rowville	31.00	58.00	140.00	130.00	400.00	680.00
-37.92843	145.2356	2011	Corhanwarrabul Creek at Wellington Road, Rowville	22.00	50.00	220.00	80.00	400.00	12000.00
-37.92843	145.2356	2010	Corhanwarrabul Creek at Wellington Road, Rowville	11.00	34.00	150.00	10.00	245.00	8000.00
-37.92843	145.2356	2009	Corhanwarrabul Creek at Wellington Road, Rowville	16.00	24.00	48.00	10.00	180.00	4700.00

