



Welcome to Living Smart Week 5

Travel Smart and Peak Oil



Course Outline

Wk 1: May 27	<i>Intro to Living Smart</i>
Wk 2: June 3	<i>Power Smart</i>
Wk 3: June 10	<i>Waste Smart</i>
Wk 4: June 17	<i>Gardening for Food</i>
Wk 5: June 24	Travel Smart & Peak Oil
Wk 6: July 1	Gardening for Biodiversity - Fieldtrip
Wk 7: July 8	Healthy You and Healthy home/office
Wk 8: July 15	Water Smart
Wk 9: July 22	Beyond Living Smart
Wk 10: July 29	Community
TBA	Follow up



Today's Program

11:00-11:10	Start-up, review goal achievement
11:10-11:25	Smart Travel
11:25-11:50	Peak Oil - Australia Pumping Empty
11:50-12:00	Goal Setting
12:00-12:30	Lunch



What Have You Done Since Last Week?

- In Table Teams:
 - Discuss what you have done since last week;
 - Divide the raffle tickets
 - Prepare to report back to main group;
- Time: 5 minutes

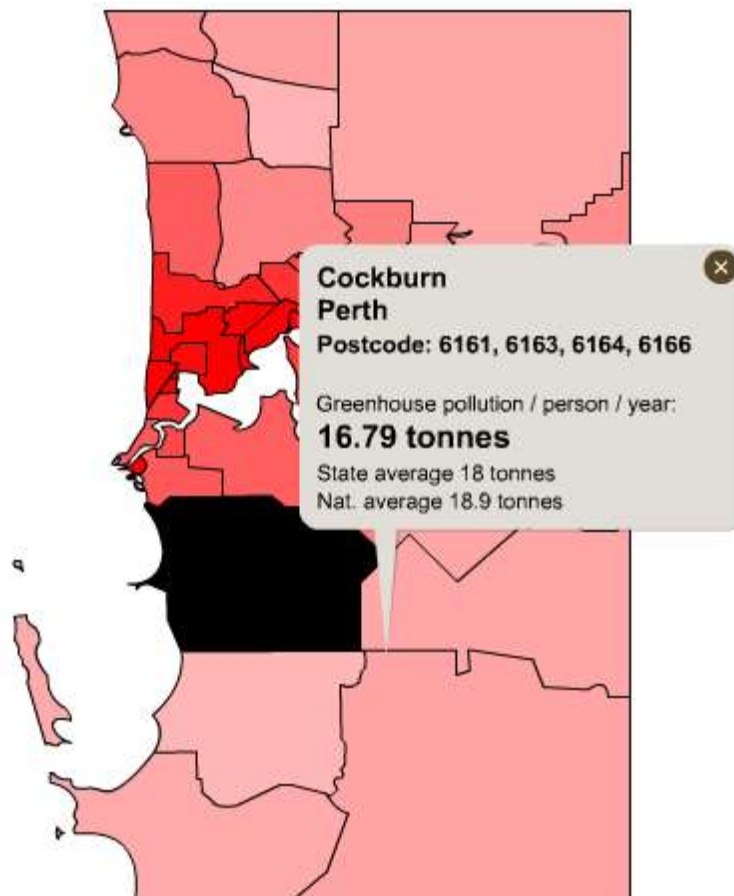


SMART TRAVEL



Transport – proportion of household GHG emissions...

<http://www.acfonline.org.au/consumptionatlas/>



Tonnes per person per year:

<12.0

37.5>

◀ Western Australia

CONSUMPTION PROFILE

WA Capital

What types of consumption are having the biggest impact in this area? Click on items below for more information.



Construction & renovations	10.2%	Food	26.8%
Electricity	12.6%	Clothing & fabrics	3.4%
Gas & firewood	2.5%	Furniture & appliances	3.1%
Other household operations	2.4%	Books & magazines	2.3%
Transport	10.0%	All other goods & services	26.1%

FAQ

- ▶ How does what I buy impact on the environment?
- ▶ Which products have the most impact?
- ▶ Who has the most impact?
- ▶ What can I do about it?
- ▶ What's the science behind the Consumption Atlas?

[View answer](#)
[View answer](#)
[View answer](#)
[View answer](#)
[View answer](#)

DID YOU KNOW?

Billions are wasted

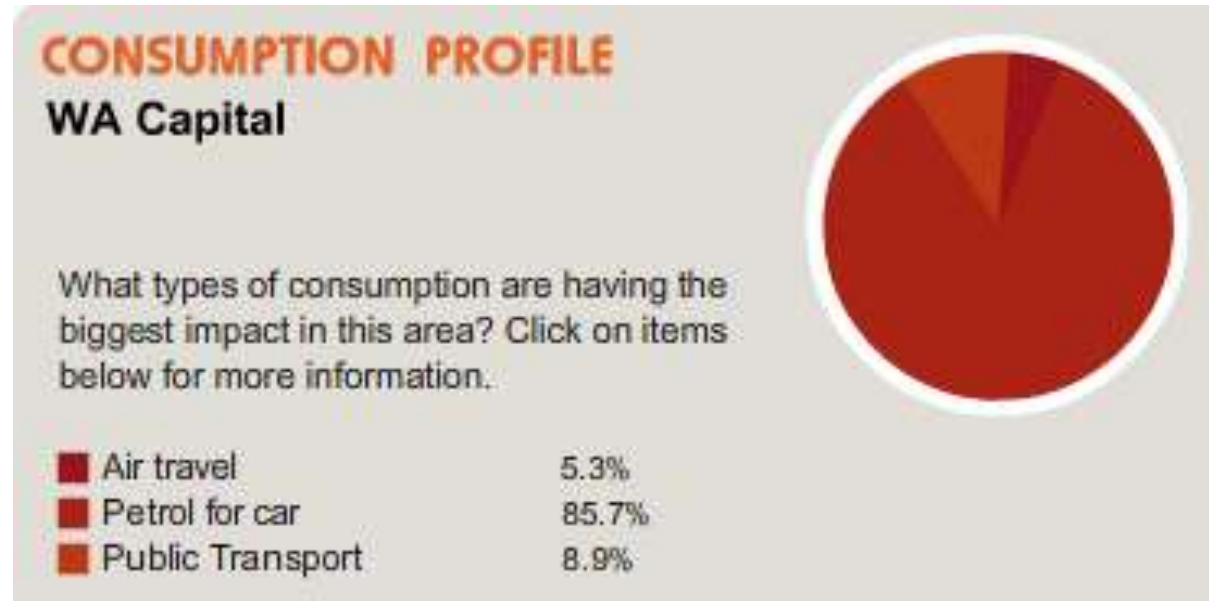
An Australia Institute study found that we waste \$10.5 billion a year on things that we rarely or never use.

◀ Previous

Next ▶



Transport in detail...



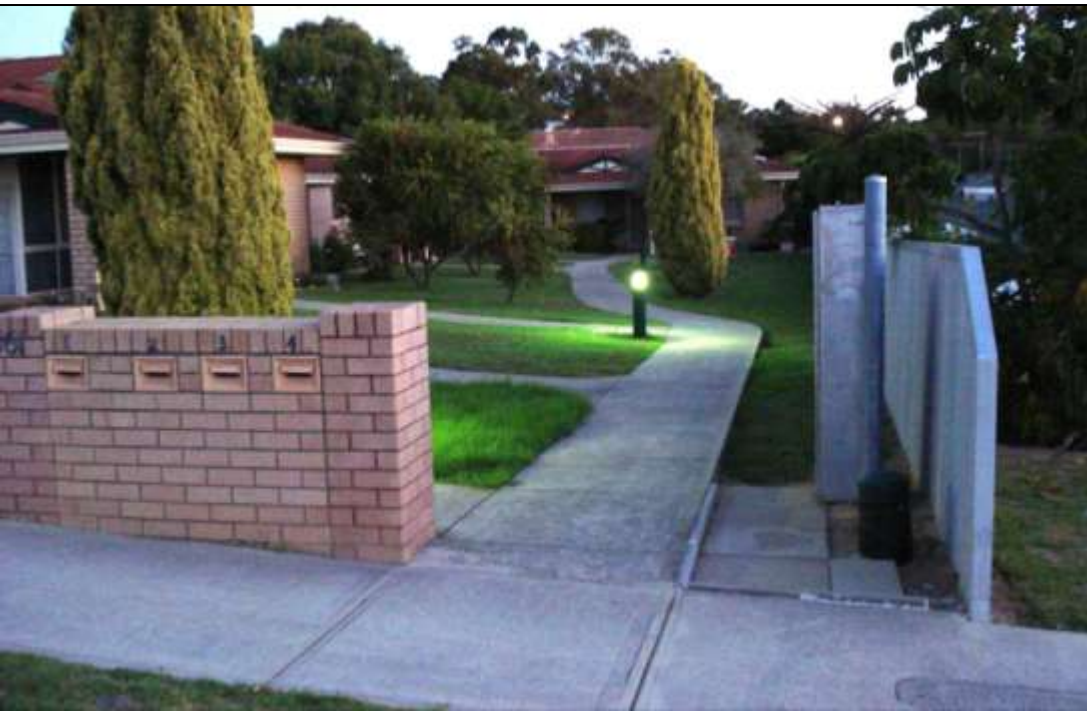
- Every litre of petrol = 2.5kg GHG
- Average car 15000km/yr = 5 tonnes GHG
- Car transport = 8% Aus emissions
- Air travel has more than twice the emissions of same trip by train/bus/multi person car

Cars, cars, cars





Which would be worth more?



Which would be cooler in summer?

And cars are parked for 97% of their lives



Active transport alternatives



Google Transit

<http://www.google.com/transit>

- By public transport...

Google maps

from: spearwood library to: 100 william st perth

Search Maps

[Show search options](#)

Find businesses, addresses and places of interest. [Learn more](#).

Get Directions [My Maps](#)

A 9 Coleville Crescent, Spearwood WA 6163, Australia

B 100 William St Perth

Add Destination - [Show options](#)

By public transit

Get Directions

Also available: [By car](#)

Transit directions to 100 William St, Perth WA 6000, Australia

Suggested routes - [Show options](#)

1:07pm - 2:16pm
1 hour 9 mins



1:10pm - 2:21pm
1 hour 11 mins



1:37pm - 2:44pm
1 hour 7 mins



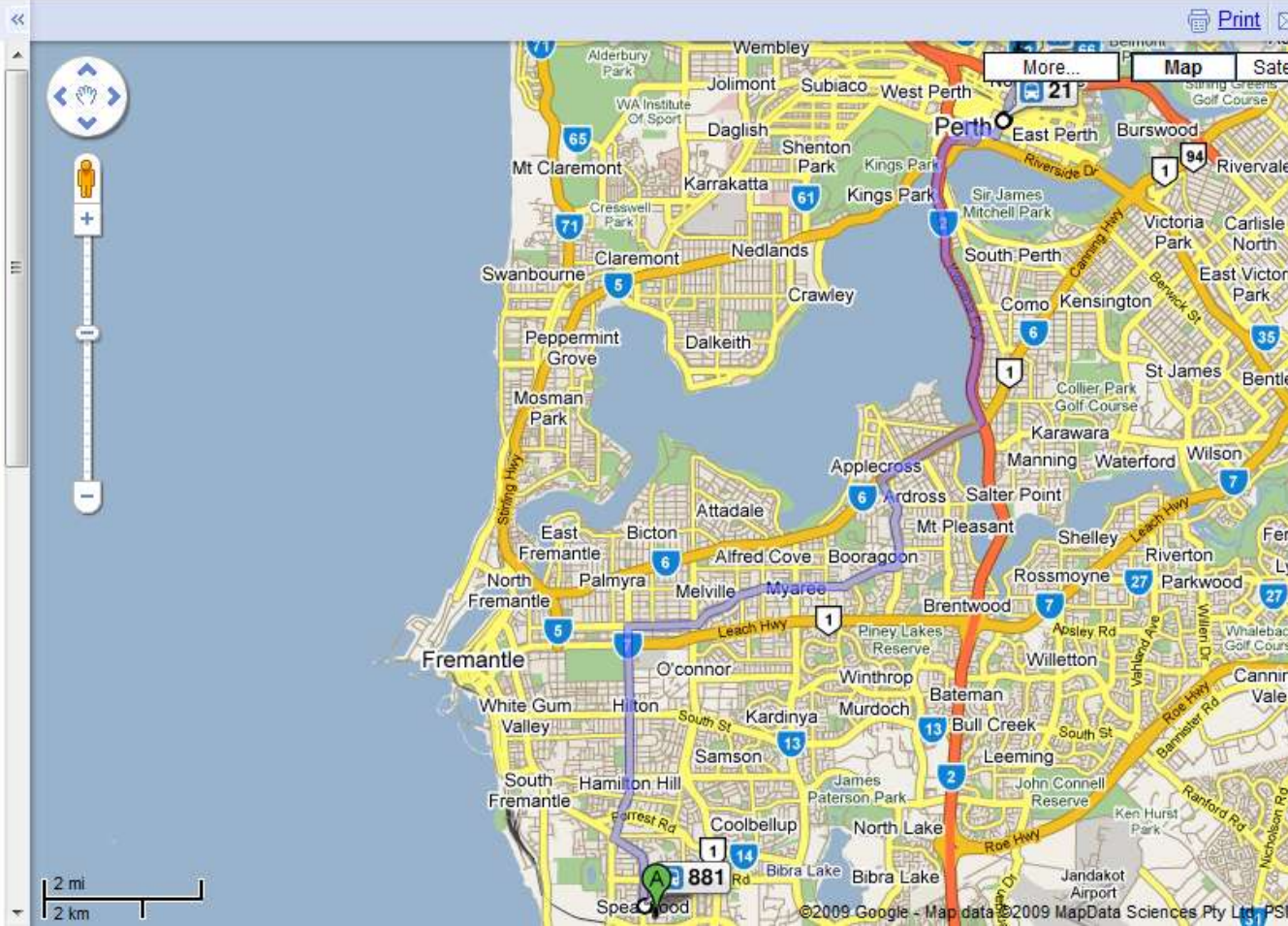
Spearwood Public Library - City of Cockburn Libraries
9 Coleville Crescent
Spearwood WA 6163, Australia

Showing Trip 1 Travel time: about 1 hour 9 mins

[Walk](#) to Rockingham Rd After Kent St
About 6 mins

Show details

[Bus](#) - 881 - Munster - Wellington St Bus Stn -
Direction: To Wellington St Bus Stn



- By car...

Google maps from: spearwood library to: 100 william st perth Search Maps Show search options

Find businesses, addresses and places of interest. [Learn more.](#)

Get Directions [My Maps](#)

A Spearwood Public Library - City of Cockburn Libraries
B 100 william st perth

[Add Destination](#) - [Show options](#)

By car Get Directions

Also available: [Public Transit](#)

Driving directions to 100 William St, Perth WA 6000, Australia

☐ Suggested routes

Kwinana Fwy 26.6 km	38 mins
Stirling Hwy 27.1 km	55 mins

A Spearwood Public Library - City of Cockburn Libraries
9 Coleville Cresent
Spearwood WA 6163, Australia

1. Head **south** on **Coleville Cres** toward **Travers St** 0.2 km
2. Turn **left** at **Spearwood Ave**
Go through 1 roundabout 1.3 km
3. Turn **left** at **Stock Rd** 0.8 km

©2009 Google - Map data ©2009 Map

www.transperth.wa.gov.au

Journey Planner

I want to go:

From: Enter Street Enter Suburb

To: Enter Street Enter Suburb

☐ Arrive by ☒ Leave after ☐ Earliest trip ☐ Last trip

Date of Travel: Time: :

Mode of Transport:

☒ Train ☒ Bus ☒ Ferry ☐ School Bus

[Reverse trip](#) [Reset](#)

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Important changes to Transperth services
Effective 28 June 2009

[Click Here](#)



TravelEasy is Transperth's free email update service. [Click here](#) for more information.

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Fremantle and Midland Line - service disruption (Effective 27 - 28 June 2009)

From 10.00pm on Saturday 27 June until last service on Sunday 28 June 2009, Fremantle and Midland Line services will not depart from their regular platforms at Perth Station.

Midland Line - service disruption (Effective 29 June - 9 July 2009)

Transperth train services between Midland and Perth will be cancelled on the evenings of Monday 29 June until Thursday 9 July 2009 due to track upgrade works

13 62 13 Lose Wait

Visit 136213.mobi Find out more  **Transperth**

What's New

Communicating with passengers is important to Transperth. That's why we're always looking for new ways to deliver information in a way that people wish to receive it.

Outlined here are a number of initiatives that we are currently working on. Some have already been launched, and some we are in the process of trialling. We always welcome feedback. So if you have something to say about any of these initiatives, or you've got a great idea on how we can inform passengers about our services, then please let us know by emailing enquiries@pta.wa.gov.au

SMS Trial

A new SMS trial has been released for Transperth passengers. The new service will allow passengers to use SMS to find out when the next few services are leaving from any bus, train or ferry stop across the Transperth network. Passengers will also be able to check their SmartRider balances. [Click here](#) for further information on Transperth's SMS trial service and how you can take part.

136213.mobi - Transperth info to your mobile

Access timetables, SmartRider balances and Transperth news via your mobile phone. This service is available to all passengers with a WAP enabled mobile phone. For more information about this new service [click here](#).

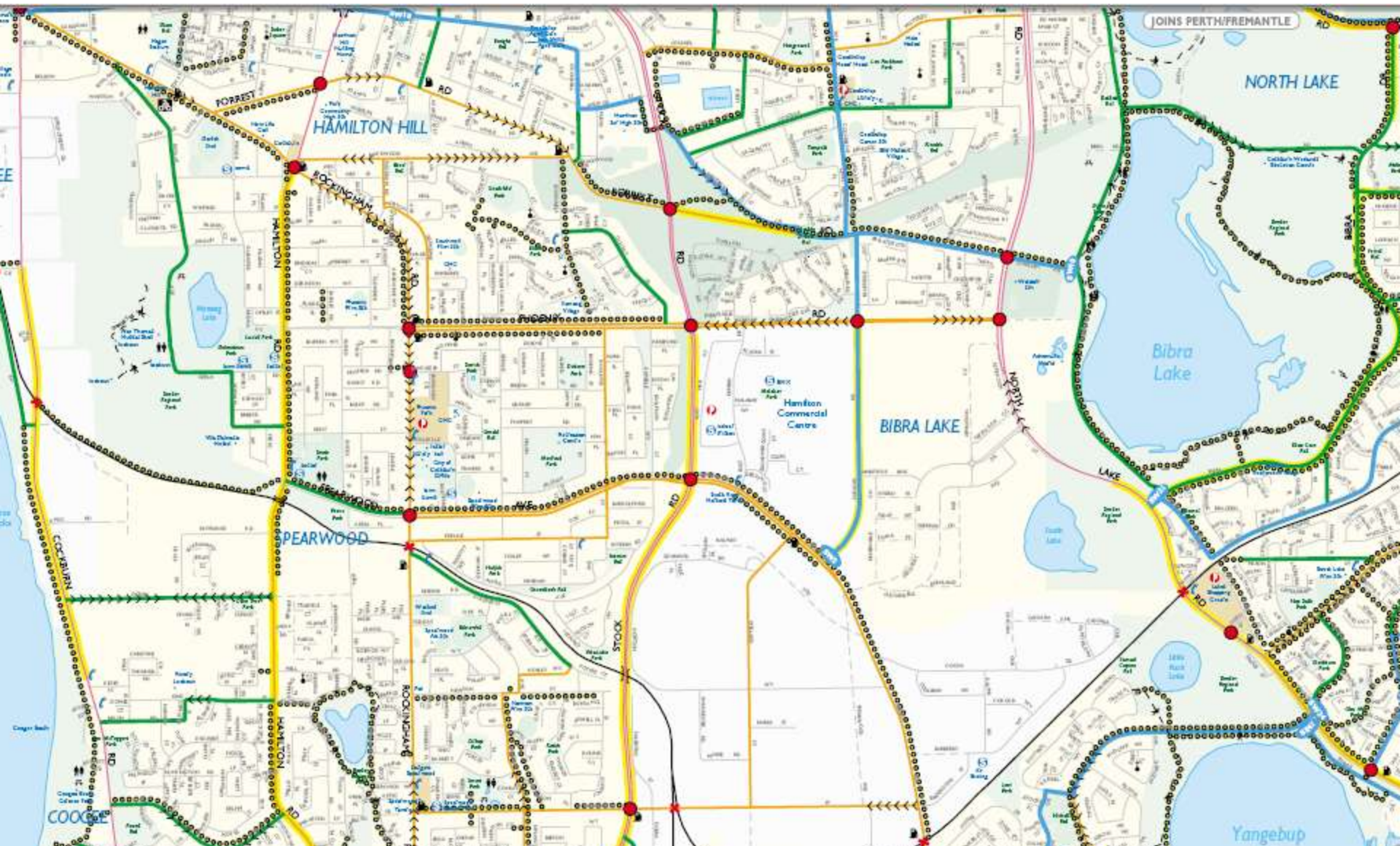
iPod and PDA timetables

Now you can take your electronic Transperth timetables wherever you go. Transperth have created electronic timetables for iPods and PDAs. So now there's no need to carry a paper timetable, just download an electronic timetable today. [Click here](#) for more information.

Give 136213.MOBI a go



Bikewest: www.dpi.wa.gov.au/cycling



Green Vehicle Guide

www.greenvehicleguide.gov.au



An Australian Government Initiative

Gr

[Home](#) | [Fuel Calculator](#) | [Search](#) | [Information](#) | [Help](#) | [Contact](#)

Top Performers

1 . smart fortwo	★★★★★
2 . Toyota Prius	★★★★★
3 . Fiat 500	★★★★★
4 . Fiat Punto	★★★★★
5 . Toyota Yaris	★★★★★
6 . Citroen C3	★★★★★
7 . Volkswagen Golf	★★★★★
8 . Fiat Ritmo	★★★★★
9 . Kia Soul	★★★★★
10 . Audi A3	★★★★★
11 . Honda Civic	★★★★★
12 . Peugeot 207	★★★★★
13 . Hyundai i30	★★★★★
14 . Toyota Corolla	★★★★★
15 . Audi A4	★★★★★
16 . Mercedes-Benz B200	★★★★★
17 . Citroen C4	★★★★★
18 . Mercedes-Benz A200	★★★★★
19 . Honda Civic Hybrid	★★★★★
20 . Mercedes-Benz C200K	★★★★★

Top Sellers

Make a smarter choice



By choosing a greener vehicle, you can make a real difference.



The Green Vehicle Guide helps you by rating new Australian vehicles based on greenhouse and air pollution emissions.

The rating is calculated using data provided by manufacturers from testing the vehicle against

Australian standards.



When buying an older vehicle check the Fuel Consumption Guide

[more>](#)



Don't forget to check the fuel consumption label on all new vehicles

[more>](#)



Request your free Green Vehicle Guide Kit featuring poster and bumper stickers

[more>](#)

QUICK COMPARE

Vehicle 1

[Clear](#)

All makes



All models



All variants



Vehicle 2

[Clear](#)

All makes



All models



All variants



Vehicle 3

[Clear](#)

All makes



All models



All variants



[COMPARE](#)

[ADVANCED SEARCH](#)

Find someone who....

- Only use anyone's name once
- Write name and answer to question
- Prize for most names in the time!



Living
Smart

- Rides their bike to work – ask them what benefits they find from

- Has a Smartrider card – ask them how they ensure it has money

- Walks to do the groceries – ask them how they bring them home

Sam – uses a trolley { *I could have that...*

- Carpools regularly (eg to work) – ask them what it takes to organise

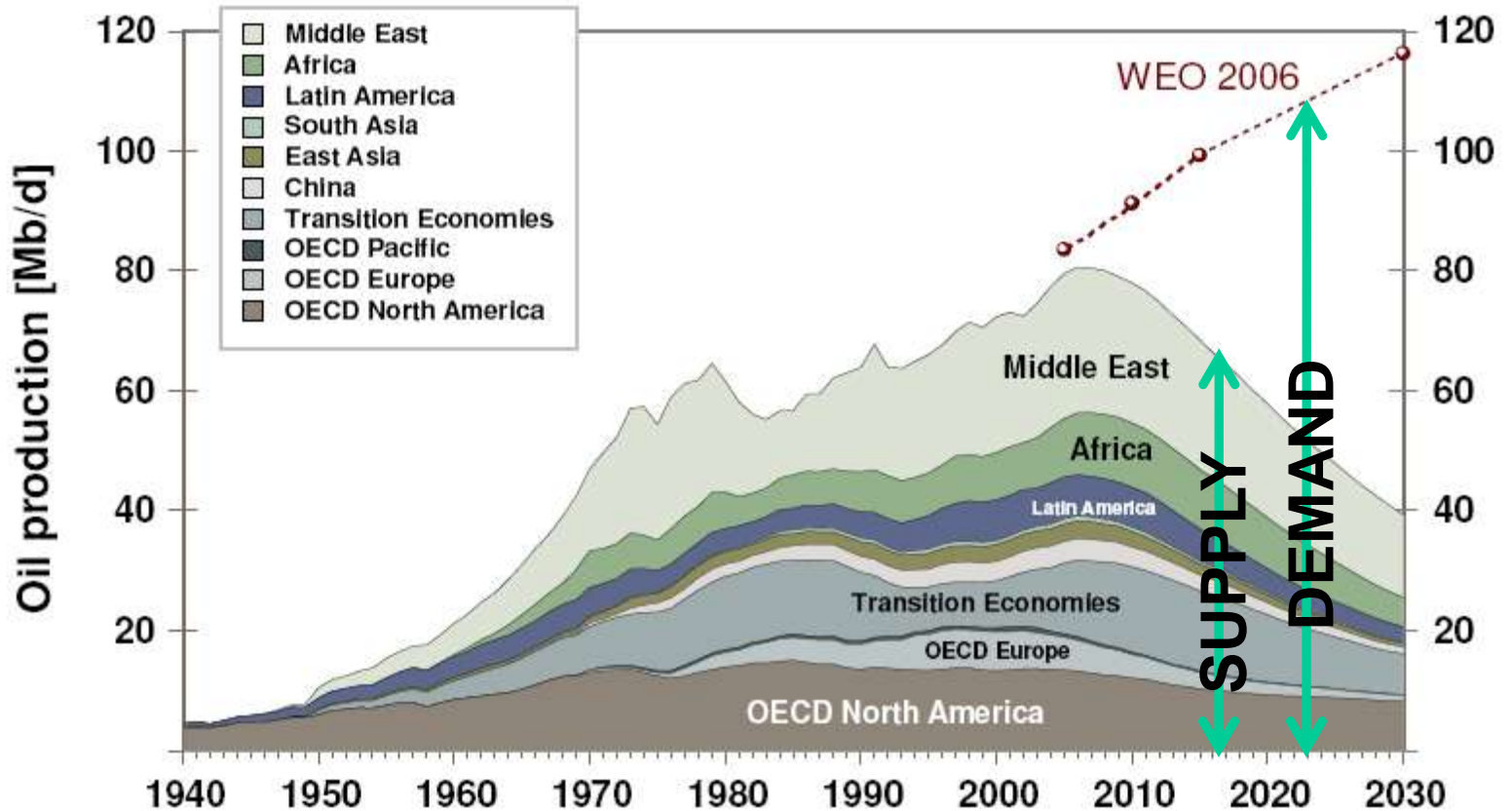
- Rides their bike for recreation – ask them how they remain safe

Scott – wears fluoro clothes

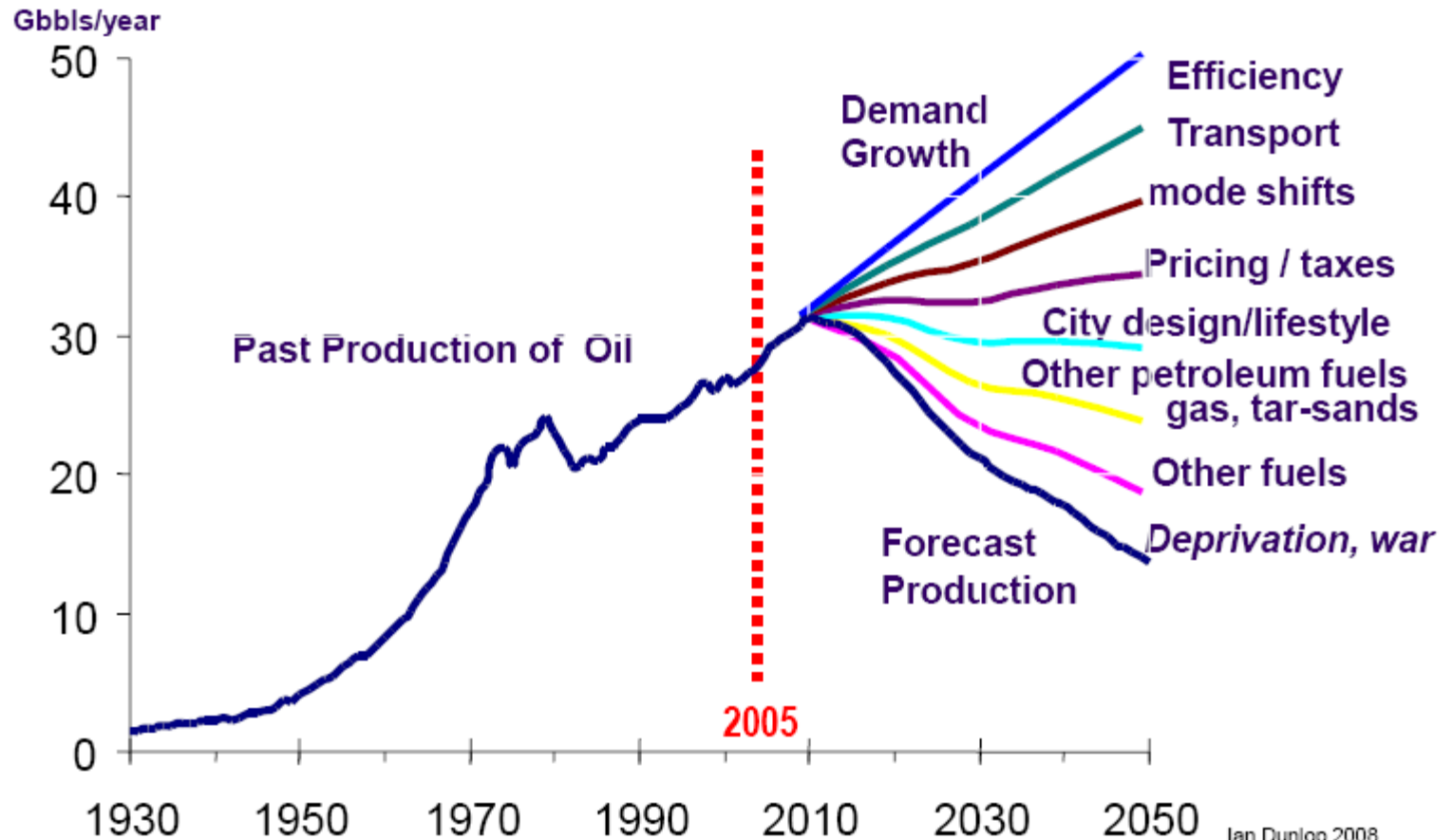
- Has kids who ride their bikes regularly (eg to school) – ask them

- Travels by train or bus at the weekend – ask them what benefits

Energy Watch Group 2008

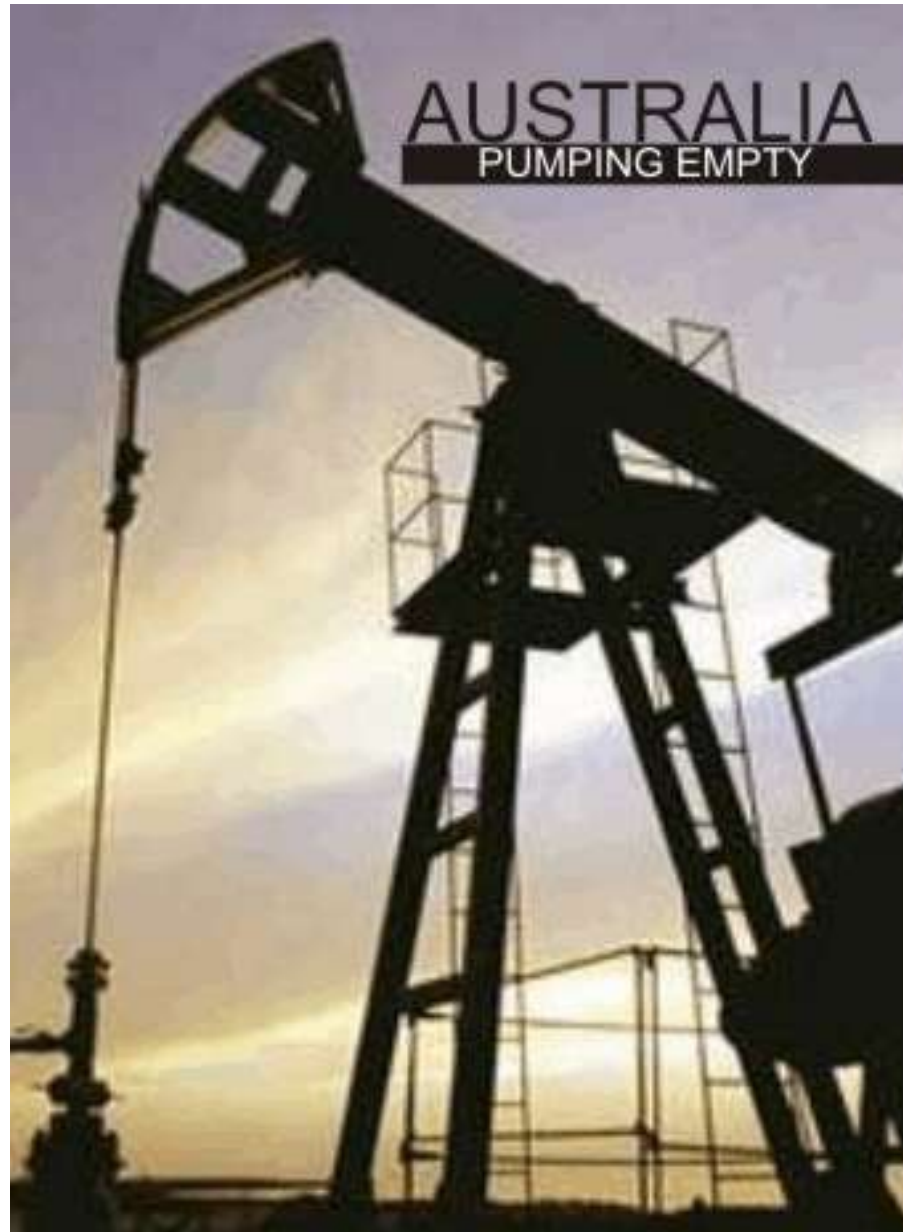


Peak Oil





Living
smart



Slide 22



- Blue – one thing I can do at home
- Green – one thing C of C can do/ I can do at work
- Yellow – one thing the government can do
- Purple – one other thing



Next week



- The fieldtrip!

- Meet:

Front desk

- At:

I I am

- Go to:

Manning Park

- Lunch:

Verandah at Azelia Ley

- Return:

12:20/30

- Wear:

Clothes that can get grubby.
Closed in shoes (no heels).
Wet weather gear.

