

It's Official

Australia has introduced a
Carbon Tax

The Challenge

- Estimate the cost of carbon across the organization for budgeting purposes.

Via

- Direct costs.
- Indirect costs.

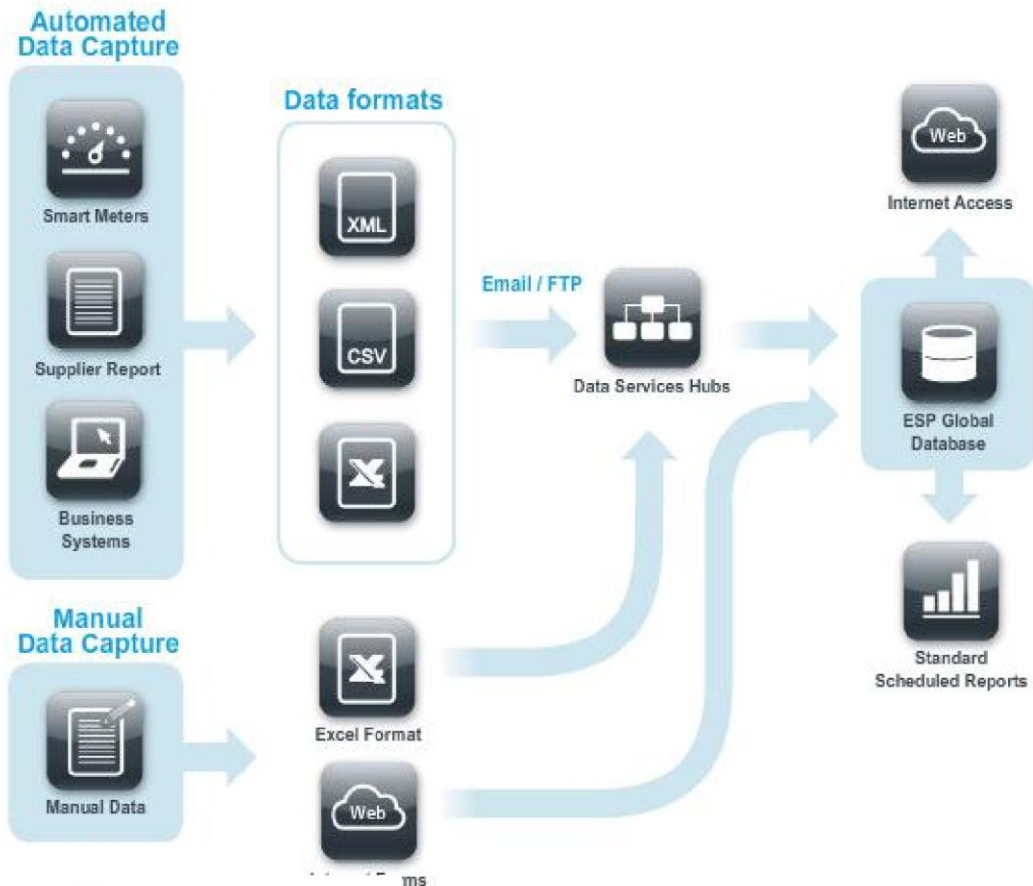
Our Criteria

- Minimize Cost and Demand on Internal Resources
- Integrity, Transparency, Completeness and Accuracy of Data
- Provide Regulatory Reporting Data
- One System of Data Capture
- Ease of Uploading Historical Data

Our Strategy

- Phase 1
 - Adopt the Carbon Systems Enterprise Sustainability Platform across all sites.
- Phase 2
 - Engage Specialist Consultants to review our supply chain and determine potential exposure
- Phase 3
 - Seek alternatives to reduce exposure

Phase 1



Phase 1

Organisation Details

Cabrini Health

Number of Sites: 14















Summary

[Notes](#) [Recent Alerts](#) [Options](#) **Main**

Summary by Source

December-2009 to November-2010 December-2010 to November-2011

Emission Source	Units	Previous	Current	Change %	Giga Joules	CO2e (t)	Trend
Electricity	kWh	22,421,754	18,496,627	-21.22	66,587.86	22,750.85	
Fuel Diesel Transport post-2004	L	55,534	78,609	29.35	3,034.32	211.83	
Fuel LPG Transport post-2004	L	34,857	48,800	28.57	1,278.55	76.97	
Fuel Petrol Transport post-2004	L	32,435	61,056	46.88	2,088.12	139.74	
Medical Gases - Direct Carbon Input	t	0	456	100.00	0.00	0.46	
Natural Gas MJ	MJ	110,651,830	83,243,011	-32.93	83,243.01	4,270.37	
Waste General	kg	0	387,258	100.00	0.00	425.98	
Waste - Liquid kL - No CO2e	kL	41,790	27,179	-53.76	0.00	0.00	
Waste Recycled	kg	28,860	69,774	58.64	0.00	0.00	
Waste Recycled - Comingled	kg	0	1,000	100.00	0.00	0.06	
Water	kL	169,612	131,648	-28.84	0.00	0.00	
Grand Totals	CO2e (t)	33,400	27,876	-19.82	156,231.85	27,876.25	

Organisation Dashboard

Review consumption and CO2e emissions

[View Dashboard](#)

Search

Search for Location, Account or Meter

[Meter](#) [Account](#) **[Location](#)**

[Search](#)








Set Summary Options

Change the summary view or period

[Click to Change](#)

Explore Organisation

Drill down to the required location below

-  [Organisation Summary](#)
-  [Locations by Region](#)
-  [Building Type](#)
-  [EREP](#)
-  [NGERS](#)
-  [NPI](#)
-  [WaterMap](#)

CO2e Daily Emissions


25.80* (t)
CO2e/day
* estimate only

Phase 1

Report Id
R0095-012-35474

Emission Sources Summary By Organisation

Cabrini Health

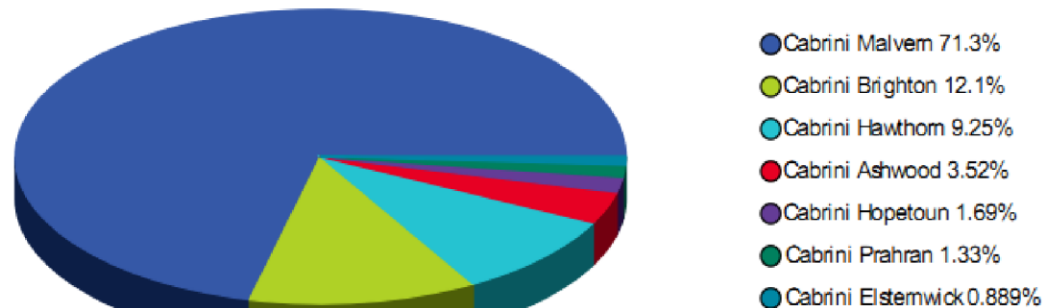
Created On
Thu, 01 Dec 2011 03:20:55 GMT

Reporting Period

From : 01 Jul 2010
To : 30 Jun 2011

Consumption By Location

This displays the consumption details in various locations.



Location	Units In	Units / Day	Confidence (%)	CO2e (kg)
Cabrini Malvern	15,745,343 kWh	43,138	100.00	19,366,771.89
Cabrini Brighton	2,663,314 kWh	7,297	100.00	3,275,876.22
Cabrini Hawthorn	2,043,176 kWh	5,598	100.00	2,513,106.48
Cabrini Ashwood	776,628 kWh	2,128	100.00	955,252.44
Cabrini Hopetoun	373,355 kWh	1,023	100.00	459,226.65
Cabrini Prahran	293,177 kWh	803	100.00	360,607.71
Cabrini Elsternwick	196,315 kWh	538	100.00	241,467.45
Emission Source Totals :	22,091,308 kWh		100.00	27,172,308.84

Phase 2

- Analysis of the supply chain to gauge estimates of potential carbon price through.
- Determine future strategies for the ongoing engagement of Suppliers.

Phase 3

- Seek Alternatives

Questions

