



Does a Prosperous World Economy Need Coal?

Coal's contribution to the economic development of Australia

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13 November 2012

Mean Weekly Household Income (\$2011-12)

	NSW	VIC	QLD	SA	TAS	WA	NT	ACT	Australia
2002-03	805	752	698	700	643	719	755	841	752
2003-04	845	781	731	676	660	754	758	865	781
2004-05	865	800	772	700	710	791	799	931	808
2005-06	909	821	807	741	715	822	861	1007	842
2006-07	932	832	856	784	730	892	887	1043	873
2007-08	951	853	877	807	755	963	945	1039	900
2008-09	953	874	936	842	753	1005	975	1097	926
2009-10	983	923	986	868	800	1051	1026	1162	968
2010-11	1011	964	1011	900	849	1101	1090	1241	1003
2011-12	1038	998	1037	931	890	1192	1176	1308	1042
Ratio of 2011-12 to 2002-03	1.29	1.33	1.49	1.33	1.38	1.66	1.56	1.55	1.39

Source: BREE



AUSTRALIAN COAL
ASSOCIATION

Black Coal Exports: Income and Jobs for Australia

- Thermal coal exports \$17.1 billion
- Metallurgical coal exports \$31 billion
- 40,000 direct jobs (40,000 contractor jobs)
- Estimated 120,000 indirect employment
- Opportunity and choice for people in remote and regional Australia
- Strong coal sector is an economic hedge for rural sector

Fostering Technology and Innovation

- Australia's mining technology and services export industry valued at \$5.8 billion
- Virtual world simulations, automation projects
- Engineering solutions and safety training



Government Revenues

- Cumulative royalty and company tax receipts from the mining industry since 2001-02 tally more than \$124 billion
- Coal royalties increased from \$2 billion in 2006-07 to a forecast \$6.2 billion in 2012-13

COMPETITIVE ADVANTAGE

- Coal provides 54% of Australian electricity generation (75% with brown coal)
- Coal fired electricity accounts for over 95% of generation in NSW and Queensland
- 4.7 million tonnes per year for Australian steel industry
- Key input for nation-building infrastructure at home and abroad
- Competitive advantage embedded in the economy



Coal Commitment

- \$1 billion COAL21 Fund
- World-first, voluntary industry initiative
- Accelerated demonstration and deployment of low emissions technologies including CCS
- Priority focus on proving and securing storage for future use
- Australian Treasury modelling shows CCS contributing a third of emissions reductions in 2050

