

**ECONOMIC IMPACTS OF UNDERGROUND  
OPERATIONS AT THE ARGYLE DIAMOND  
MINE AND OF EXPANSIONS TO THE ORD  
RIVER SCHEME**

**Report by the Centre of Policy Studies to support a project undertaken by the Allen Consulting Group and Marsden Jacob Associates.**

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## ***Introduction***

Using MMRF-Green, we model the economic effects of two scenarios for the Argyle diamond mine and the ORD river scheme in the Kimberley region of WA. The first scenario, which we label “shutdown”, shows the combined effects of mine closure and loss of sugar production from the ORD-scheme. The second scenario, labelled “expansion”, shows the effects of moving to underground operations at the diamond mine combined with an expansion of the ORD-scheme.

## ***Economic model***

MMRF-Green is a multi-sector dynamic model of the Australian economy covering the six states and two territories. It models each region as an economy in its own right, with region-specific prices, region-specific consumers, region-specific industries, and so on. Since MMRF-Green is dynamic, it is able to produce sequences of annual solutions connected by dynamic relationships. The model also includes enhanced capabilities for environmental analysis.

As each state and territory is modelled as a mini-economy, MMRF-Green is ideally suited to determining the impact of region-specific economic shocks. It has already been used to address a wide range of issues, including the economic impacts of large export-oriented projects, the effects of global trading in greenhouse emission permits, and the effects of changes in state and federal tax rates.

### ***Enhancements***

A number of enhancements have been made to the existing model to facilitate simulations for this study. These involved building into the model's theory and database, two separate industries representing the existing Argyle mine and ORD river scheme. These industries have input structures based on information provided by the clients., and sell only to international export.

## ***Simulation design***

In generating our results, we model the following three scenarios that cover the period 2003 to 2025.

1. *Reference*. The reference case is a hypothetical projection for the Australian and state economies, compiled on the assumptions that the Argyle mine and the ORD river scheme continue to operate at their 2007-levels of capacity through to 2025.
2. *Shutdown*. In this scenario, we assume that the Argyle mine closes down in 2009 and that sugar production from the ORD-scheme finishes in 2007.
3. *Expansion*. In this scenario, we assume that the Argyle mine moves to underground operations by 2009, extending its operational life to 2025, and that ORD-scheme expands in line with stage 2 plans.

We report the effects of *shutdown* as deviations between the values of variables in the Shutdown scenario and their values in the reference scenario. We report the effects of *expansion* as deviations between the values of variables in the Expansion scenario and their values in the Shutdown scenario.

### ***Exogenous shocks***

Our simulations are driven by imposing on the model annual changes in production and investment expenditure associated with the various combinations of options for the Argyle mine and ORD-scheme.

## ***Other assumptions***

### ***Labour markets***

At the national level, we assume that the deviation in the national real wage rate from its reference (shutdown) level increases in proportion to the deviation in economy-wide employment from its reference (shutdown) level. Eventually, the real wage adjustment eliminates any deviation in national employment caused by closure (expansion). At the regional level, we assume that labour is mobile between state economies. Labour is assumed to move between regions so as to maintain inter-state wage and unemployment rate differentials at their reference (shutdown) levels.

### ***Public expenditure, taxes and government budget balances***

We assume that the shocks associated with shutdown or expansions make no difference to the paths of federal and state real public consumption expenditures. We also assume no deviations in the paths of government budget balances.

### ***Consumption, investment, ownership of capital and measurement of welfare***

In each year of the deviation scenarios, aggregate real consumption in state *r* diverges from its reference (shutdown) level by an amount reflecting the divergence in real income available to the residents of *r*.

### ***Rates of return on capital***

In deviation simulations MMRF-Green allows for short-run divergences in rates of return on industry capital stocks from their levels in the reference (shutdown) forecasts. Such divergences cause divergences in investment and capital stocks. The divergences in capital stocks gradually erode the divergences in rates of return.

## ***Effects***

### ***Closure***

Table Ia shows percentage deviations of a range of macroeconomic variables in the closure scenario away from their values in the hypothetical reference simulation. Table Ib shows absolute deviations. For example, Table Ia shows that, in 2025, *closure* will reduce real GSP in WA by 0.68 per cent relative to its level in the reference case. This is equivalent to \$740 million (Table Ib). Table Ic shows results for gross regional product and employment in the Kimberley region. Table Id shows changes in tax collections.

*Table Ia: Macroeconomic Variables: Closure (percentage deviations from reference values)*

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	-0.03	-0.06	-0.06	-0.06	-0.05	-0.05	-0.05
	WA	0.00	0.00	0.00	-0.02	-0.41	-0.79	-0.82	-0.80	-0.79	-0.78	-0.78
	ROA	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.03	0.03	0.03
Real consumption	Aus	0.00	0.00	0.00	0.00	-0.03	-0.07	-0.08	-0.08	-0.08	-0.07	-0.07
	WA	0.00	0.00	0.00	-0.01	-0.23	-0.56	-0.68	-0.68	-0.68	-0.68	-0.68
	ROA	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01
Real investment	Aus	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.11	-0.09	-0.08	-0.07	-0.06
	WA	0.00	0.00	0.00	-0.03	-0.83	-1.34	-1.03	-0.92	-0.84	-0.78	-0.74
	ROA	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.01	0.00	0.01	0.01	0.01
Real international exports	Aus	0.00	0.00	0.00	0.00	0.02	0.03	0.01	0.01	0.01	0.01	0.01
	WA	0.00	0.00	0.00	-0.04	-0.53	-0.95	-0.94	-0.93	-0.92	-0.92	-0.91
	ROA	0.00	0.00	0.00	0.01	0.17	0.30	0.27	0.27	0.27	0.27	0.27
Real international imports	Aus	0.00	0.00	0.00	0.00	-0.04	-0.06	-0.05	-0.05	-0.04	-0.04	-0.04
	WA	0.00	0.00	0.00	-0.02	-0.24	-0.46	-0.46	-0.44	-0.42	-0.41	-0.41
	ROA	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.01
Employment (hours)	Aus	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
	WA	0.00	0.00	0.00	-0.01	-0.20	-0.40	-0.40	-0.37	-0.35	-0.34	-0.33
	ROA	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.03	0.03	0.03
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP)	Aus	-0.05	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	WA	-0.77	-0.76	-0.75	-0.74	-0.74	-0.73	-0.72	-0.71	-0.70	-0.69	-0.68
	ROA	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Real consumption	Aus	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06
	WA	-0.68	-0.68	-0.67	-0.67	-0.66	-0.66	-0.65	-0.65	-0.64	-0.64	-0.63
	ROA	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real investment	Aus	-0.06	-0.06	-0.05	-0.05	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03
	WA	-0.70	-0.66	-0.63	-0.60	-0.58	-0.55	-0.53	-0.50	-0.48	-0.46	-0.44
	ROA	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
Real international exports	Aus	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.91	-0.90	-0.90	-0.89	-0.88	-0.88	-0.87	-0.86	-0.85	-0.84	-0.83
	ROA	0.26	0.26	0.25	0.25	0.25	0.24	0.24	0.23	0.23	0.23	0.22
Real international imports	Aus	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
	WA	-0.40	-0.40	-0.39	-0.39	-0.38	-0.38	-0.37	-0.37	-0.36	-0.36	-0.35
	ROA	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.32	-0.31	-0.30	-0.29	-0.29	-0.28	-0.27	-0.27	-0.26	-0.25	-0.25
	ROA	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02

*Table 1b: Macroeconomic Variables: Closure (absolute deviations from reference values)*

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-7.7	-187.6	-383.7	-400.2	-375.5	-361.0	-352.4	-349.2
	WA	0.0	0.0	0.0	-13.0	-277.9	-552.8	-583.4	-589.7	-598.3	-607.6	-618.5
	ROA	0.0	0.0	0.0	5.3	90.3	169.1	183.2	214.2	237.3	255.2	269.3
Real consumption (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-4.0	-121.7	-283.6	-329.9	-329.4	-331.8	-335.1	-339.8
	WA	0.0	0.0	0.0	-3.6	-87.0	-216.6	-271.2	-279.9	-288.7	-297.1	-305.7
	ROA	0.0	0.0	0.0	-0.4	-34.7	-67.0	-58.7	-49.5	-43.1	-38.0	-34.1
Real investment (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-5.2	-144.2	-226.8	-155.6	-133.4	-117.1	-105.2	-96.5
	WA	0.0	0.0	0.0	-5.1	-109.1	-181.2	-143.0	-131.0	-122.9	-117.2	-112.7
	ROA	0.0	0.0	0.0	-0.1	-35.1	-45.6	-12.6	-2.3	5.9	12.0	16.2
Real international exports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-1.4	56.6	90.6	57.3	64.2	67.0	67.8	67.2
	WA	0.0	0.0	0.0	-10.6	-149.1	-276.3	-281.9	-287.4	-294.0	-300.8	-308.2
	ROA	0.0	0.0	0.0	9.2	205.7	366.9	339.2	351.6	361.0	368.6	375.5
Real international imports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-2.7	-38.0	-67.9	-59.4	-52.5	-48.2	-45.5	-43.8
	WA	0.0	0.0	0.0	-2.1	-26.4	-51.7	-52.2	-50.4	-49.8	-49.7	-50.0
	ROA	0.0	0.0	0.0	-0.6	-11.5	-16.3	-7.1	-2.1	1.6	4.3	6.3
Employment (thousands persons))	Aus	0.0	0.0	0.0	-0.1	-0.7	-1.7	-1.6	-1.2	-0.8	-0.6	-0.5
	WA	0.0	0.0	0.0	-0.1	-2.0	-4.0	-4.0	-3.8	-3.7	-3.6	-3.5
	ROA	0.0	0.0	0.0	0.1	1.3	2.3	2.4	2.7	2.9	3.0	3.1
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	-348.6	-350.4	-353.3	-357.4	-362.1	-367.3	-372.5	-377.9	-383.2	-388.9	-394.4
	WA	-629.5	-641.1	-652.5	-664.1	-675.3	-686.6	-697.3	-707.8	-717.8	-727.6	-736.9
	ROA	280.9	290.7	299.2	306.7	313.2	319.3	324.8	329.9	334.6	338.7	342.5
Real consumption (\$million, 2001 prices)	Aus	-345.1	-351.1	-357.3	-364.1	-370.9	-378.3	-385.7	-393.2	-400.5	-407.8	-415.2
	WA	-314.1	-322.5	-330.6	-338.7	-346.6	-354.5	-362.1	-369.5	-376.7	-383.6	-390.2
	ROA	-31.0	-28.6	-26.7	-25.4	-24.3	-23.8	-23.6	-23.7	-23.8	-24.3	-25.1
Real investment (\$million, 2001 prices)	Aus	-90.0	-84.9	-80.6	-77.3	-74.4	-72.0	-69.9	-68.1	-66.2	-64.7	-62.9
	WA	-109.1	-106.0	-103.1	-100.4	-97.8	-95.2	-92.6	-90.1	-87.6	-85.1	-82.6
	ROA	19.2	21.1	22.5	23.1	23.4	23.1	22.7	22.0	21.4	20.4	19.7
Real international exports (\$million, 2001 prices)	Aus	66.1	64.4	62.4	60.5	58.6	56.9	55.4	54.0	52.6	51.3	49.9
	WA	-315.4	-323.0	-330.3	-337.9	-345.1	-352.4	-359.3	-366.3	-372.9	-379.6	-386.0
	ROA	381.5	387.4	392.8	398.4	403.7	409.3	414.7	420.3	425.5	431.0	435.9
Real international imports (\$million, 2001 prices)	Aus	-42.7	-41.9	-41.5	-41.2	-41.0	-41.0	-41.1	-41.1	-41.2	-41.3	-41.3
	WA	-50.4	-50.9	-51.4	-51.8	-52.3	-52.7	-53.2	-53.5	-53.9	-54.1	-54.4
	ROA	7.8	8.9	9.9	10.6	11.2	11.7	12.1	12.4	12.7	12.8	13.0
Employment (thousands persons))	Aus	-0.4	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1
	WA	-3.5	-3.4	-3.4	-3.4	-3.3	-3.3	-3.3	-3.3	-3.2	-3.2	-3.2
	ROA	3.1	3.1	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.0

**Table 1c: GRP and Employment for the Kimberley region: Closure**  
(deviations from reference values)

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (\$million, 2001 prices)	%	0.0	0.0	0.0	-1.2	-14.5	-26.5	-26.1	-25.6	-25.1	-24.6	-24.1
	\$m	0.0	0.0	0.0	-12.6	-124.5	-230.6	-231.2	-231.5	-231.9	-232.3	-232.6
Employment (thousands persons)	%	0.0	0.0	0.0	-0.6	-5.4	-9.8	-9.6	-9.3	-9.1	-8.9	-8.7
	'000	0.0	0.0	0.0	-0.1	-0.9	-1.7	-1.7	-1.7	-1.6	-1.6	-1.6
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (\$million, 2001 prices)	%	-23.6	-23.2	-22.7	-22.2	-21.8	-21.3	-20.9	-20.5	-20.0	-19.6	-19.2
	\$m	-233.0	-233.3	-233.7	-234.0	-234.4	-234.8	-235.1	-235.5	-235.8	-236.2	-236.5
Employment (thousands persons)	%	-8.5	-8.3	-8.1	-7.9	-7.7	-7.5	-7.4	-7.2	-7.0	-6.9	-6.7
	'000	-1.6	-1.5	-1.5	-1.5	-1.4	-1.4	-1.4	-1.4	-1.3	-1.3	-1.3

**Table 1d: Tax Revenue: Closure**  
(\$m changes from reference values)

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
GST collected in WA		0.0	0.0	0.0	-0.3	-7.0	-17.3	-21.7	-22.4	-23.1	-23.8	-24.5
GST collected in ROA		0.0	0.0	0.0	0.0	-2.8	-5.4	-4.7	-4.0	-3.4	-3.0	-2.7
Total GST		0.0	0.0	0.0	-0.3	-9.7	-22.7	-26.4	-26.3	-26.5	-26.8	-27.2
Company tax – national		0.0	0.0	0.0	0.0	-27.2	-47.2	-48.0	-45.1	-43.3	-42.3	-41.9
Labour tax - national		0.0	0.0	0.0	0.0	-7.1	-16.4	-16.7	-11.6	-8.5	-6.3	-4.8
Royalty revenue		0.0	0.0	0.0	0.0	-25.0	-45.0	-45.0	-45.0	-45.0	-45.0	-45.0
Other tax revenue collected in WA		0.0	0.0	0.0	-0.3	-6.9	-13.8	-14.6	-14.7	-15.0	-15.2	-15.5
Other tax revenue collected in ROA		0.0	0.0	0.0	0.1	2.3	4.2	4.6	5.4	5.9	6.4	6.7
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GST collected in WA		-25.1	-25.8	-26.4	-27.1	-27.7	-28.4	-29.0	-29.6	-30.1	-30.7	-31.2
GST collected in ROA		-2.5	-2.3	-2.1	-2.0	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-2.0
Total GST		-27.6	-28.1	-28.6	-29.1	-29.7	-30.3	-30.9	-31.5	-32.0	-32.6	-33.2
Company tax – national		-41.8	-42.0	-42.4	-42.9	-43.5	-44.1	-44.7	-45.4	-46.0	-46.7	-47.3
Labour tax - national		-3.6	-2.9	-2.3	-1.9	-1.6	-1.4	-1.2	-1.1	-0.9	-0.8	-0.7
Royalty revenue		-45.0	-45.0	-45.0	-45.0	-45.0	-45.0	-45.0	-45.0	-45.0	-45.0	-45.0
Other tax revenue collected in WA		-15.7	-16.0	-16.3	-16.6	-16.9	-17.2	-17.4	-17.7	-17.9	-18.2	-18.4
Other tax revenue collected in ROA		7.0	7.3	7.5	7.7	7.8	8.0	8.1	8.2	8.4	8.5	8.6

### ***Expansion***

Table IIa shows percentage deviations of a range of macroeconomic variables in the expansion scenario away from their values in the closure simulation. Table IIb shows absolute deviations. Table IIc shows results for gross regional product and employment in the Kimberley region. Table IId shows changes in tax collections.

**Table IIa: Macroeconomic Variables: Expansion  
(percentage deviations from closure values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.01	0.03	0.03	0.03	0.03	0.04	0.04	0.02
	WA	0.02	0.03	0.07	0.13	0.58	0.55	0.53	0.60	0.72	0.71	0.56
	ROA	0.00	0.00	0.00	-0.01	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04	-0.04
Real consumption	Aus	0.00	0.00	0.01	0.01	0.04	0.04	0.03	0.03	0.04	0.04	0.03
	WA	0.01	0.03	0.06	0.10	0.39	0.43	0.40	0.42	0.49	0.53	0.46
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.02
Real investment	Aus	0.02	0.03	0.08	0.14	0.26	0.13	0.07	0.04	0.04	0.03	0.00
	WA	0.18	0.38	0.79	1.43	2.68	1.49	1.03	0.73	0.78	0.69	0.39
	ROA	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.04	-0.04	-0.04	-0.04
Real international exports	Aus	-0.01	-0.02	-0.05	-0.10	-0.16	-0.06	-0.02	0.03	0.04	0.05	0.04
	WA	-0.02	-0.04	-0.08	-0.17	0.27	0.50	0.62	0.88	1.09	1.07	0.86
	ROA	-0.01	-0.02	-0.05	-0.09	-0.28	-0.21	-0.19	-0.21	-0.24	-0.24	-0.18
Real international imports	Aus	0.01	0.02	0.03	0.06	0.10	0.06	0.04	0.03	0.03	0.03	0.01
	WA	0.07	0.14	0.29	0.47	0.86	0.55	0.43	0.37	0.41	0.40	0.31
	ROA	0.00	0.00	0.00	0.01	0.01	0.00	-0.01	-0.01	-0.02	-0.02	-0.02
Employment (hours)	Aus	0.00	0.00	0.00	0.01	0.03	0.03	0.02	0.01	0.02	0.02	0.01
	WA	0.03	0.05	0.12	0.24	0.85	0.75	0.69	0.72	0.85	0.84	0.66
	ROA	0.00	0.00	-0.01	-0.01	-0.05	-0.05	-0.05	-0.06	-0.07	-0.07	-0.06
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP)	Aus	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
	WA	0.49	0.45	0.42	0.49	0.45	0.46	0.38	0.35	0.31	0.22	0.18
	ROA	-0.03	-0.03	-0.03	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02
Real consumption	Aus	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.00
	WA	0.40	0.38	0.36	0.39	0.38	0.38	0.35	0.32	0.30	0.25	0.21
	ROA	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
Real investment	Aus	0.00	0.03	0.00	0.01	0.00	0.01	-0.01	-0.01	-0.01	-0.03	-0.03
	WA	0.36	0.59	0.38	0.43	0.35	0.38	0.20	0.18	0.13	-0.01	-0.04
	ROA	-0.04	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02
Real international exports	Aus	0.03	0.00	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
	WA	0.75	0.60	0.61	0.73	0.66	0.68	0.58	0.54	0.47	0.34	0.30
	ROA	-0.16	-0.16	-0.15	-0.17	-0.15	-0.16	-0.13	-0.12	-0.11	-0.08	-0.07
Real international imports	Aus	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
	WA	0.29	0.38	0.30	0.31	0.29	0.30	0.23	0.22	0.20	0.14	0.12
	ROA	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
Employment (hours)	Aus	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
	WA	0.58	0.57	0.54	0.64	0.59	0.62	0.52	0.49	0.44	0.33	0.28
	ROA	-0.05	-0.05	-0.05	-0.06	-0.05	-0.05	-0.05	-0.04	-0.04	-0.03	-0.03

*Table IIb: Macroeconomic Variables: Expansion (absolute deviations from closure values)*

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	5.9	12.0	24.6	45.3	205.2	195.9	165.0	180.8	226.0	222.9	153.1
	WA	10.1	22.0	48.0	88.7	398.5	386.6	381.4	442.4	546.7	559.7	455.2
	ROA	-4.2	-10.0	-23.4	-43.4	-193.3	-190.7	-216.4	-261.6	-320.7	-336.8	-302.1
Real consumption (\$million, 2001 prices)	Aus	5.2	12.4	27.6	47.2	164.4	162.2	140.1	136.4	161.8	170.4	133.3
	WA	4.1	10.1	22.6	37.9	146.6	165.0	161.1	172.9	209.4	230.3	207.0
	ROA	1.1	2.3	5.0	9.3	17.8	-2.8	-21.0	-36.5	-47.6	-59.9	-73.7
Real investment (\$million, 2001 prices)	Aus	26.6	56.0	122.8	233.2	443.1	224.1	137.6	75.2	83.8	62.8	3.2
	WA	25.7	54.9	120.9	229.9	446.5	258.2	187.8	137.5	153.9	140.0	83.2
	ROA	0.9	1.1	1.9	3.3	-3.4	-34.1	-50.3	-62.3	-70.2	-77.2	-80.0
Real international exports (\$million, 2001 prices)	Aus	-14.4	-32.1	-72.4	-146.2	-252.2	-111.9	-60.9	1.5	16.6	21.3	32.3
	WA	-4.1	-9.4	-21.2	-47.9	75.4	144.7	183.2	268.7	342.9	346.9	285.9
	ROA	-10.3	-22.7	-51.3	-98.3	-327.6	-256.5	-244.1	-267.2	-326.3	-325.6	-253.6
Real international imports (\$million, 2001 prices)	Aus	8.8	18.7	40.7	68.8	126.8	72.1	49.8	35.5	40.9	36.9	20.4
	WA	7.8	16.8	36.8	60.6	114.1	74.7	60.9	53.1	61.9	62.0	49.4
	ROA	1.0	1.8	3.9	8.2	12.6	-2.6	-11.2	-17.6	-21.0	-25.1	-29.0
Employment (thousands persons))	Aus	0.1	0.1	0.2	0.6	1.8	1.5	1.0	0.8	1.0	0.9	0.5
	WA	0.1	0.3	0.6	1.2	4.2	3.7	3.4	3.6	4.2	4.1	3.2
	ROA	-0.1	-0.1	-0.3	-0.6	-2.4	-2.2	-2.4	-2.7	-3.2	-3.2	-2.7
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	108.3	83.9	71.3	105.3	91.7	98.3	62.9	44.2	21.4	-23.2	-40.8
	WA	407.9	384.6	371.2	443.5	415.9	442.1	378.6	358.2	324.1	237.5	202.2
	ROA	-299.6	-300.7	-299.9	-338.2	-324.2	-343.8	-315.7	-314.0	-302.7	-260.7	-243.0
Real consumption (\$million, 2001 prices)	Aus	105.0	97.5	84.9	99.1	96.9	99.0	80.4	65.6	56.7	29.6	6.4
	WA	187.3	182.6	176.7	195.2	198.3	204.8	192.5	181.5	175.1	150.6	127.7
	ROA	-82.3	-85.1	-91.8	-96.1	-101.4	-105.8	-112.1	-115.9	-118.4	-121.0	-121.3
Real investment (\$million, 2001 prices)	Aus	1.8	63.7	18.4	34.5	18.5	30.9	-14.6	-12.8	-23.0	-58.2	-57.8
	WA	78.7	133.2	88.7	104.1	87.1	98.8	53.0	50.8	36.6	-3.8	-11.1
	ROA	-76.9	-69.5	-70.3	-69.6	-68.6	-67.9	-67.6	-63.6	-59.5	-54.5	-46.8
Real international exports (\$million, 2001 prices)	Aus	18.1	-34.0	-7.3	-2.2	0.2	-4.6	10.6	4.7	-2.2	5.6	9.6
	WA	256.8	213.1	223.9	275.5	253.3	270.0	236.6	226.1	203.1	153.5	139.1
	ROA	-238.6	-247.1	-231.1	-277.6	-253.1	-274.6	-226.0	-221.5	-205.4	-147.9	-129.6
Real international imports (\$million, 2001 prices)	Aus	18.6	38.1	22.8	25.8	23.1	25.9	13.4	12.6	9.0	-1.0	-2.5
	WA	48.0	64.6	51.7	55.2	53.3	56.4	45.6	44.2	40.2	29.8	26.2
	ROA	-29.4	-26.5	-28.9	-29.3	-30.2	-30.5	-32.2	-31.6	-31.3	-30.7	-28.7
Employment (thousands persons))	Aus	0.3	0.4	0.3	0.5	0.5	0.5	0.4	0.3	0.3	0.1	0.1
	WA	2.9	2.8	2.6	3.1	2.9	3.0	2.5	2.4	2.2	1.6	1.4
	ROA	-2.5	-2.5	-2.3	-2.7	-2.4	-2.5	-2.2	-2.1	-1.9	-1.5	-1.3

**Table IIc: GRP and Employment for the Kimberley region: Expansion  
(deviations from closure values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (\$million, 2001 prices)	%	0.6	1.4	3.0	5.3	13.8	21.7	24.2	30.7	36.3	35.1	28.0
	\$m	5.1	11.0	24.0	44.4	121.8	169.8	194.7	255.2	311.4	309.6	251.2
Employment (thousands persons)	%	0.2	0.6	1.4	3.0	5.2	8.5	9.7	12.4	14.4	14.0	11.5
	'000	0.1	0.1	0.3	0.6	1.3	1.7	1.9	2.4	2.7	2.7	2.3
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (\$million, 2001 prices)	%	24.5	21.1	20.6	24.0	21.6	22.3	18.8	17.5	15.5	11.4	10.1
	\$m	225.1	197.4	198.8	241.0	221.5	236.3	203.2	194.0	174.9	128.8	115.1
Employment (thousands persons)	%	10.2	9.0	8.9	10.2	9.3	9.6	8.4	7.9	7.1	5.6	5.1
	'000	2.1	1.9	1.9	2.1	2.0	2.1	1.8	1.7	1.6	1.3	1.1

**Table IIId: Tax Revenue: Expansion  
(\$m changes from closure values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
GST collected in WA		0.3	0.8	1.8	3.0	11.7	13.2	12.9	13.8	16.8	18.4	16.6
GST collected in ROA		0.1	0.2	0.4	0.7	1.4	-0.2	-1.7	-2.9	-3.8	-4.8	-5.9
Total GST		0.4	1.0	2.2	3.8	13.2	13.0	11.2	10.9	12.9	13.6	10.7
Company tax – national		0.7	2.3	-0.3	-4.5	-0.1	-3.2	19.8	21.7	27.1	26.7	18.4
Labour tax - national		0.8	1.7	3.5	8.5	26.3	22.2	15.4	12.6	14.3	13.6	8.2
Royalty revenue		0.0	0.0	-5.0	-23.1	9.0	17.8	15.7	20.6	29.8	32.6	21.7
Other tax revenue collected in WA		0.3	0.5	1.2	2.2	10.0	9.7	9.5	11.1	13.7	14.0	11.4
Other tax revenue collected in ROA		-0.1	-0.3	-0.6	-1.1	-4.8	-4.8	-5.4	-6.5	-8.0	-8.4	-7.6
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GST collected in WA		15.0	14.6	14.1	15.6	15.9	16.4	15.4	14.5	14.0	12.0	10.2
GST collected in ROA		-6.6	-6.8	-7.3	-7.7	-8.1	-8.5	-9.0	-9.3	-9.5	-9.7	-9.7
Total GST		8.4	7.8	6.8	7.9	7.8	7.9	6.4	5.2	4.5	2.4	0.5
Company tax – national		13.0	10.1	8.6	12.6	11.0	11.8	7.5	5.3	2.6	-2.8	-4.9
Labour tax - national		5.0	5.3	4.4	7.1	7.3	7.9	5.9	4.9	4.1	2.2	1.9
Royalty revenue		16.7	12.5	12.0	16.9	15.0	16.2	12.3	10.5	14.1	8.7	0.0
Other tax revenue collected in WA		10.2	9.6	9.3	11.1	10.4	11.1	9.5	9.0	8.1	5.9	5.1
Other tax revenue collected in ROA		-7.5	-7.5	-7.5	-8.5	-8.1	-8.6	-7.9	-7.9	-7.6	-6.5	-6.1

## **Appendix: Additional results requested by the client**

This appendix includes the following additional results as requested by the client:

- III Deviations from reference values due to the closure of the stage one sugar mill in 2007.
- IV Deviatons from closure values due to the development of stage 2 of the ORD-scheme.
- V Deviations from reference value due to increased induced tourism starting in 2008.

**Table IIIa: Macroeconomic Variables: Mill closure**  
(percentage deviations from reference values)

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real consumption	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real investment	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real international exports	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03	-0.03	-0.03
	ROA	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Real international imports	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real consumption	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real investment	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real international exports	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
	ROA	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Real international imports	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Table IIIb: Macroeconomic Variables: Mill closure (absolute deviations from reference values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-7.7	-7.6	-6.5	-5.5	-4.7	-4.0	-3.4	-3.1
	WA	0.0	0.0	0.0	-13.0	-14.1	-14.5	-14.8	-15.1	-15.4	-15.6	-15.9
	ROA	0.0	0.0	0.0	5.3	6.5	8.0	9.3	10.4	11.4	12.2	12.8
Real consumption (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-4.0	-5.1	-5.1	-4.8	-4.6	-4.4	-4.1	-3.9
	WA	0.0	0.0	0.0	-3.6	-5.2	-5.8	-6.1	-6.4	-6.7	-6.9	-7.1
	ROA	0.0	0.0	0.0	-0.4	0.1	0.7	1.3	1.8	2.3	2.8	3.2
Real investment (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-5.2	-3.3	-2.2	-1.5	-1.1	-0.7	-0.5	-0.3
	WA	0.0	0.0	0.0	-5.1	-4.2	-3.8	-3.7	-3.6	-3.5	-3.4	-3.4
	ROA	0.0	0.0	0.0	-0.1	0.9	1.6	2.1	2.5	2.8	2.9	3.0
Real international exports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-1.4	-1.5	-1.0	-0.7	-0.4	-0.2	0.0	0.1
	WA	0.0	0.0	0.0	-10.6	-10.7	-10.7	-10.8	-10.9	-11.1	-11.2	-11.3
	ROA	0.0	0.0	0.0	9.2	9.2	9.7	10.2	10.6	10.9	11.2	11.4
Real international imports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-2.7	-2.2	-1.9	-1.6	-1.5	-1.3	-1.3	-1.2
	WA	0.0	0.0	0.0	-2.1	-2.0	-2.0	-2.1	-2.1	-2.1	-2.2	-2.2
	ROA	0.0	0.0	0.0	-0.6	-0.2	0.2	0.4	0.6	0.8	0.9	1.0
Employment (thousands persons))	Aus	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
	WA	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	ROA	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	-2.8	-2.6	-2.3	-2.1	-1.9	-1.7	-1.5	-1.4	-1.3	-1.3	-1.1
	WA	-16.2	-16.5	-16.7	-17.0	-17.2	-17.4	-17.6	-17.8	-18.0	-18.2	-18.4
	ROA	13.4	13.9	14.4	14.9	15.3	15.7	16.1	16.4	16.7	16.9	17.2
Real consumption (\$million, 2001 prices)	Aus	-3.8	-3.7	-3.6	-3.5	-3.5	-3.5	-3.5	-3.5	-3.4	-3.4	-3.4
	WA	-7.4	-7.6	-7.8	-8.0	-8.2	-8.5	-8.7	-8.9	-9.0	-9.2	-9.4
	ROA	3.6	3.9	4.2	4.5	4.8	5.0	5.2	5.4	5.6	5.8	6.0
Real investment (\$million, 2001 prices)	Aus	-0.2	-0.2	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	WA	-3.4	-3.3	-3.3	-3.3	-3.2	-3.2	-3.2	-3.2	-3.2	-3.1	-3.1
	ROA	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Real international exports (\$million, 2001 prices)	Aus	0.2	0.3	0.4	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.0
	WA	-11.4	-11.5	-11.6	-11.7	-11.8	-11.9	-11.9	-12.0	-12.1	-12.1	-12.2
	ROA	11.6	11.8	12.0	12.2	12.4	12.5	12.7	12.8	13.0	13.1	13.2
Real international imports (\$million, 2001 prices)	Aus	-1.2	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.0	-1.0	-1.0	-1.0
	WA	-2.2	-2.3	-2.3	-2.3	-2.4	-2.4	-2.4	-2.5	-2.5	-2.5	-2.5
	ROA	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5
Employment (thousands persons))	Aus	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	WA	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	ROA	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

**Table IIIc: GRP and Employment for the Kimberley region: Mill closure  
(deviations from reference values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (\$million, 2001 prices)	%	0.0	0.0	0.0	-1.2	-1.3	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2
	\$m	0.0	0.0	0.0	-12.6	-12.7	-12.8	-12.9	-13.0	-13.1	-13.2	-13.3
Employment (thousands persons)	%	0.0	0.0	0.0	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
	'000	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (\$million, 2001 prices)	%	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.0	-1.0	-1.0	-1.0	-1.0
	\$m	-13.5	-13.6	-13.7	-13.8	-14.0	-14.1	-14.2	-14.4	-14.5	-14.7	-14.8
Employment (thousands persons)	%	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.5	-0.5	-0.5	-0.5	-0.5
	'000	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1

**Table IIId: Tax Revenue: Mill closure  
(\$m changes from reference values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
GST collected in WA		0.0	0.0	0.0	-0.3	-0.4	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6
GST collected in ROA		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3
Total GST		0.0	0.0	0.0	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3
Company tax – national		0.0	0.0	0.0	0.0	-27.2	-47.2	-0.7	-0.6	-0.5	-0.4	-0.4
Labour tax – national		0.0	0.0	0.0	0.0	-0.8	-0.6	-0.4	-0.3	-0.2	-0.1	-0.1
Royalty revenue		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other tax revenue collected in WA		0.0	0.0	0.0	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
Other tax revenue collected in ROA		0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GST collected in WA		-0.6	-0.6	-0.6	-0.6	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.8
GST collected in ROA		0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5
Total GST		-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
Company tax – national		-0.3	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1
Labour tax - national		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Royalty revenue		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other tax revenue collected in WA		-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.5	-0.5	-0.5
Other tax revenue collected in ROA		0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

**Table IVa: Macroeconomic Variables: Stage-2 development  
(percentage deviations from closure values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
	WA	0.00	0.00	0.00	0.10	0.16	0.19	0.19	0.18	0.17	0.16	0.16
	ROA	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real consumption	Aus	0.00	0.00	0.00	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01
	WA	0.00	0.00	0.00	0.07	0.15	0.17	0.16	0.14	0.13	0.13	0.13
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
Real investment	Aus	0.00	0.00	0.00	0.07	0.11	0.08	0.05	0.01	0.00	0.00	0.00
	WA	0.00	0.00	0.00	0.65	1.09	0.83	0.56	0.26	0.14	0.13	0.12
	ROA	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-0.01
Real international exports	Aus	0.00	0.00	0.00	-0.05	-0.10	-0.06	-0.04	0.00	0.01	0.01	0.01
	WA	0.00	0.00	0.00	-0.04	-0.10	0.07	0.16	0.26	0.29	0.28	0.27
	ROA	0.00	0.00	0.00	-0.06	-0.10	-0.10	-0.09	-0.07	-0.07	-0.07	-0.06
Real international imports	Aus	0.00	0.00	0.00	0.02	0.03	0.03	0.02	0.01	0.01	0.01	0.01
	WA	0.00	0.00	0.00	0.16	0.28	0.26	0.21	0.14	0.11	0.11	0.11
	ROA	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01
Employment (hours)	Aus	0.00	0.00	0.00	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01
	WA	0.00	0.00	0.00	0.16	0.36	0.38	0.36	0.31	0.29	0.29	0.28
	ROA	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.13	0.13
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real consumption	Aus	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
	WA	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.12	0.12
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real investment	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.11	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.08
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real international exports	Aus	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.27	0.26	0.26	0.25	0.25	0.24	0.23	0.23	0.22	0.22	0.21
	ROA	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06
Real international imports	Aus	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.09
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Employment (hours)	Aus	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	WA	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
	ROA	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02

*Table IVb: Macroeconomic Variables: Stage-2 development (absolute deviations from closure values)*

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.0	0.0	0.0	33.7	52.3	57.8	46.9	34.9	25.9	21.2	17.7
	WA	0.0	0.0	0.0	64.5	110.3	135.6	136.6	130.3	126.1	126.2	125.5
	ROA	0.0	0.0	0.0	-30.8	-58.0	-77.8	-89.7	-95.4	-100.2	-105.0	-107.8
Real consumption (\$million, 2001 prices)	Aus	0.0	0.0	0.0	32.9	64.4	69.3	60.3	45.2	35.3	32.2	30.4
	WA	0.0	0.0	0.0	26.7	55.5	66.1	65.6	59.3	55.6	56.3	57.6
	ROA	0.0	0.0	0.0	6.2	9.0	3.2	-5.3	-14.1	-20.3	-24.1	-27.2
Real investment (\$million, 2001 prices)	Aus	0.0	0.0	0.0	109.3	182.7	134.4	81.8	23.0	-1.4	-2.1	-3.2
	WA	0.0	0.0	0.0	104.8	181.0	143.9	101.1	49.0	26.9	26.1	24.8
	ROA	0.0	0.0	0.0	4.5	1.7	-9.5	-19.3	-26.0	-28.3	-28.2	-28.0
Real international exports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	-76.7	-143.0	-101.8	-64.2	-16.7	1.9	0.5	-0.6
	WA	0.0	0.0	0.0	-9.8	-28.9	18.7	47.9	79.8	92.1	91.8	90.3
	ROA	0.0	0.0	0.0	-66.9	-114.1	-120.5	-112.1	-96.5	-90.1	-91.3	-90.9
Real international imports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	26.7	43.7	37.9	27.1	14.8	9.0	8.3	7.7
	WA	0.0	0.0	0.0	21.2	36.8	35.1	29.0	20.9	17.1	17.0	17.1
	ROA	0.0	0.0	0.0	5.5	6.9	2.9	-1.9	-6.1	-8.1	-8.8	-9.3
Employment (thousands persons))	Aus	0.0	0.0	0.0	0.4	1.0	0.9	0.7	0.5	0.4	0.4	0.4
	WA	0.0	0.0	0.0	0.8	1.8	1.9	1.8	1.5	1.4	1.4	1.4
	ROA	0.0	0.0	0.0	-0.4	-0.8	-0.9	-1.0	-1.0	-1.0	-1.0	-1.0
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	16.3	15.2	13.9	12.4	10.8	9.2	7.6	6.0	4.4	2.9	1.4
	WA	128.1	130.7	133.0	135.1	136.9	138.6	140.2	141.6	143.0	144.1	145.3
	ROA	-111.8	-115.5	-119.1	-122.7	-126.1	-129.4	-132.6	-135.6	-138.5	-141.2	-143.8
Real consumption (\$million, 2001 prices)	Aus	29.9	29.7	29.4	29.0	28.5	28.1	27.6	27.1	26.7	26.3	25.9
	WA	59.6	61.8	63.8	65.7	67.4	69.1	70.6	72.1	73.5	74.9	76.1
	ROA	-29.7	-32.1	-34.4	-36.7	-38.9	-41.0	-43.0	-45.0	-46.8	-48.5	-50.2
Real investment (\$million, 2001 prices)	Aus	-2.4	-2.1	-2.0	-2.0	-2.2	-2.4	-2.6	-2.8	-3.0	-3.2	-3.4
	WA	25.1	25.2	25.1	25.0	24.9	24.7	24.5	24.3	24.1	23.9	23.7
	ROA	-27.6	-27.3	-27.1	-27.1	-27.1	-27.1	-27.0	-27.1	-27.1	-27.1	-27.1
Real international exports (\$million, 2001 prices)	Aus	-1.6	-2.5	-3.4	-4.2	-5.1	-6.0	-6.9	-7.8	-8.7	-9.6	-10.5
	WA	91.4	92.5	93.4	94.2	94.9	95.6	96.2	96.7	97.1	97.5	97.8
	ROA	-93.1	-95.0	-96.7	-98.4	-100.0	-101.6	-103.1	-104.4	-105.8	-107.1	-108.3
Real international imports (\$million, 2001 prices)	Aus	8.1	8.2	8.3	8.3	8.2	8.1	8.0	7.9	7.8	7.7	7.6
	WA	17.7	18.2	18.6	19.0	19.3	19.5	19.8	20.0	20.2	20.4	20.6
	ROA	-9.6	-9.9	-10.3	-10.7	-11.0	-11.4	-11.8	-12.1	-12.4	-12.7	-13.0
Employment (thousands persons))	Aus	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	WA	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
	ROA	-1.0	-1.0	-1.0	-1.0	-1.0	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9

**Table IVc: GRP and Employment for the Kimberley region: Stage-2 development  
(deviations from closure values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (\$million, 2001 prices)	%	0.0	0.0	0.0	3.9	1.7	8.3	10.9	13.4	13.7	13.1	12.4
	\$m	0.0	0.0	0.0	32.2	15.0	64.9	88.3	111.2	117.7	115.3	112.0
Employment (thousands persons)	%	0.0	0.0	0.0	1.7	0.9	3.9	5.2	6.3	6.5	6.2	5.9
	'000	0.0	0.0	0.0	0.4	0.6	1.0	1.2	1.4	1.5	1.5	1.4
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (\$million, 2001 prices)	%	12.2	11.9	11.7	11.5	11.2	11.0	10.8	10.6	10.4	10.2	10.0
	\$m	112.9	113.9	114.9	115.9	117.0	118.1	119.2	120.3	121.4	122.5	123.7
Employment (thousands persons)	%	5.9	5.8	5.7	5.6	5.5	5.5	5.4	5.3	5.2	5.2	5.1
	'000	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

**Table IVd: Tax Revenue: Stage-2 development  
(\$m changes from closure values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
GST collected in WA		0.0	0.0	0.0	2.1	4.4	5.3	5.3	4.7	4.4	4.5	4.6
GST collected in ROA		0.0	0.0	0.0	0.5	0.7	0.3	-0.4	-1.1	-1.6	-1.9	-2.2
Total GST		0.0	0.0	0.0	2.6	5.2	5.5	4.8	3.6	2.8	2.6	2.4
Company tax – national		0.7	2.3	-0.3	-4.5	-0.1	-3.2	5.6	4.2	3.1	2.5	2.1
Labour tax – national		0.0	0.0	0.0	5.4	15.4	14.2	11.2	8.2	6.7	6.4	6.4
Royalty revenue		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other tax revenue collected in WA		0.0	0.0	0.0	1.6	2.8	3.4	3.4	3.3	3.2	3.2	3.1
Other tax revenue collected in ROA		0.0	0.0	0.0	-0.8	-1.5	-1.9	-2.2	-2.4	-2.5	-2.6	-2.7
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GST collected in WA		4.8	4.9	5.1	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.1
GST collected in ROA		-2.4	-2.6	-2.8	-2.9	-3.1	-3.3	-3.4	-3.6	-3.7	-3.9	-4.0
Total GST		2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1
Company tax – national		2.0	1.8	1.7	1.5	1.3	1.1	0.9	0.7	0.5	0.4	0.2
Labour tax - national		6.6	6.8	7.0	7.1	7.1	7.1	7.2	7.2	7.2	7.2	7.2
Royalty revenue		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other tax revenue collected in WA		3.2	3.3	3.3	3.4	3.4	3.5	3.5	3.5	3.6	3.6	3.6
Other tax revenue collected in ROA		-2.8	-2.9	-3.0	-3.1	-3.2	-3.2	-3.3	-3.4	-3.5	-3.5	-3.6

**Table Va: Macroeconomic Variables: Induced tourism  
(percentage deviations from reference values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	0.00	0.02	0.04	0.06	0.06	0.07	0.07	0.07
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00
Real consumption	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.06	0.06	0.07	0.07
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real investment	Aus	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
	WA	0.00	0.00	0.00	0.00	0.06	0.11	0.16	0.14	0.13	0.12	0.11
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
Real international exports	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	0.00	0.02	0.03	0.05	0.05	0.05	0.05	0.05
	ROA	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01
Real international imports	Aus	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
	WA	0.00	0.00	0.00	0.00	0.03	0.06	0.09	0.08	0.08	0.08	0.08
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.00	0.00	0.00	0.00	0.03	0.07	0.10	0.09	0.09	0.09	0.09
	ROA	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
	ROA	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real consumption	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Real investment	Aus	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real international exports	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Real international imports	Aus	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07
	ROA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Employment (hours)	Aus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WA	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07
	ROA	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01

**Table Vb: Macroeconomic Variables: Induced tourism (absolute deviations from reference values)**

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	0.0	0.0	0.0	0.0	0.8	3.0	5.3	11.1	14.3	16.4	17.8
	WA	0.0	0.0	0.0	0.0	12.6	26.9	42.3	46.7	50.3	53.6	56.8
	ROA	0.0	0.0	0.0	0.0	-11.8	-23.9	-37.0	-35.6	-36.0	-37.2	-39.0
Real consumption (\$million, 2001 prices)	Aus	0.0	0.0	0.0	0.0	2.4	6.6	11.1	13.8	14.8	15.3	15.6
	WA	0.0	0.0	0.0	0.0	4.5	11.4	19.4	23.8	26.4	28.6	30.6
	ROA	0.0	0.0	0.0	0.0	-2.1	-4.8	-8.3	-10.0	-11.6	-13.3	-15.0
Real investment (\$million, 2001 prices)	Aus	0.0	0.0	0.0	0.0	7.2	13.2	18.1	15.5	13.8	12.6	11.6
	WA	0.0	0.0	0.0	0.0	10.1	19.4	28.3	26.1	25.0	24.2	23.7
	ROA	0.0	0.0	0.0	0.0	-3.0	-6.3	-10.2	-10.6	-11.1	-11.6	-12.1
Real international exports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	0.0	-3.9	-7.3	-10.1	-5.3	-2.1	0.2	2.0
	WA	0.0	0.0	0.0	0.0	5.0	9.5	13.9	14.3	14.9	15.7	16.5
	ROA	0.0	0.0	0.0	0.0	-8.9	-16.8	-24.0	-19.6	-17.0	-15.5	-14.6
Real international imports (\$million, 2001 prices)	Aus	0.0	0.0	0.0	0.0	3.4	6.6	9.5	9.0	8.6	8.3	8.0
	WA	0.0	0.0	0.0	0.0	3.9	8.0	12.2	12.4	12.5	12.8	13.0
	ROA	0.0	0.0	0.0	0.0	-0.5	-1.4	-2.7	-3.3	-3.9	-4.5	-5.0
Employment (thousands persons))	Aus	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2
	WA	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.5	0.5	0.5	0.5
	ROA	0.0	0.0	0.0	0.0	-0.1	-0.3	-0.4	-0.4	-0.3	-0.3	-0.3
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (GDP/GSP) (\$million, 2001 prices)	Aus	18.5	19.0	19.3	19.2	19.2	19.0	18.7	18.4	18.0	17.7	17.3
	WA	59.7	62.5	65.1	67.4	69.6	71.6	73.4	75.1	76.6	78.1	79.4
	ROA	-41.2	-43.5	-45.8	-48.2	-50.4	-52.6	-54.7	-56.7	-58.6	-60.4	-62.1
Real consumption (\$million, 2001 prices)	Aus	15.8	15.8	15.8	15.8	15.7	15.7	15.5	15.5	15.4	15.4	15.3
	WA	32.5	34.2	35.8	37.4	38.8	40.2	41.5	42.7	43.8	44.9	45.9
	ROA	-16.7	-18.4	-20.0	-21.6	-23.1	-24.5	-25.9	-27.2	-28.4	-29.5	-30.6
Real investment (\$million, 2001 prices)	Aus	10.8	10.2	9.7	9.3	9.0	8.7	8.5	8.2	8.0	7.9	7.6
	WA	23.4	23.1	22.8	22.6	22.4	22.1	22.0	21.7	21.5	21.3	21.1
	ROA	-12.5	-12.9	-13.1	-13.3	-13.4	-13.5	-13.5	-13.5	-13.5	-13.4	-13.5
Real international exports (\$million, 2001 prices)	Aus	3.3	4.2	4.9	5.5	5.8	6.1	6.2	6.3	6.4	6.4	6.3
	WA	17.4	18.4	19.3	20.3	21.2	22.1	22.9	23.7	24.5	25.2	25.8
	ROA	-14.2	-14.2	-14.4	-14.8	-15.4	-16.0	-16.7	-17.4	-18.1	-18.8	-19.5
Real international imports (\$million, 2001 prices)	Aus	7.7	7.6	7.4	7.3	7.3	7.2	7.2	7.2	7.1	7.1	7.1
	WA	13.3	13.5	13.8	14.1	14.3	14.5	14.8	15.0	15.1	15.3	15.5
	ROA	-5.5	-6.0	-6.4	-6.7	-7.0	-7.3	-7.6	-7.8	-8.0	-8.2	-8.4
Employment (thousands persons))	Aus	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
	WA	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	ROA	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3

**Table Vc: GRP and Employment for the Kimberley region: Induced tourism**  
(deviations from reference values)

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Real gross value added (\$million, 2001 prices)	%	0.0	0.0	0.0	0.0	1.9	3.8	5.8	6.0	6.2	6.3	6.3
	\$m	0.0	0.0	0.0	0.0	19.2	40.0	62.1	66.2	69.4	72.2	74.7
Employment (thousands persons)	%	0.0	0.0	0.0	0.0	1.1	2.2	3.3	3.4	3.5	3.5	3.5
	'000	0.0	0.0	0.0	0.0	0.2	0.4	0.6	0.6	0.7	0.7	0.7
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Real gross value added (\$million, 2001 prices)	%	6.3	6.3	6.3	6.3	6.2	6.2	6.1	6.0	5.9	5.8	5.7
	\$m	76.8	78.6	80.3	81.7	83.0	84.1	85.1	85.9	86.7	87.5	88.1
Employment (thousands persons)	%	3.5	3.4	3.4	3.4	3.3	3.3	3.2	3.2	3.1	3.0	3.0
	'000	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

**Table IVd: Tax Revenue: Induced tourism**  
(\$m changes from reference values)

		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
GST collected in WA		0.0	0.0	0.0	0.0	0.4	0.9	1.6	1.9	2.1	2.3	2.4
GST collected in ROA		0.0	0.0	0.0	0.0	-0.2	-0.4	-0.7	-0.8	-0.9	-1.1	-1.2
Total GST		0.0	0.0	0.0	0.0	0.2	0.5	0.9	1.1	1.2	1.2	1.2
Company tax – national		0.7	2.3	-0.3	-4.5	-0.1	-3.2	0.6	1.3	1.7	2.0	2.1
Labour tax – national		0.0	0.0	0.0	0.0	0.5	1.2	1.7	2.3	2.5	2.6	2.6
Royalty revenue		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other tax revenue collected in WA		0.0	0.0	0.0	0.0	0.3	0.7	1.1	1.2	1.3	1.3	1.4
Other tax revenue collected in ROA		0.0	0.0	0.0	0.0	-0.3	-0.6	-0.9	-0.9	-0.9	-0.9	-1.0
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GST collected in WA		2.6	2.7	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7
GST collected in ROA		-1.3	-1.5	-1.6	-1.7	-1.8	-2.0	-2.1	-2.2	-2.3	-2.4	-2.4
Total GST		1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2
Company tax – national		2.2	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.1
Labour tax - national		2.6	2.6	2.6	2.6	2.5	2.5	2.4	2.4	2.3	2.2	2.2
Royalty revenue		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other tax revenue collected in WA		1.5	1.6	1.6	1.7	1.7	1.8	1.8	1.9	1.9	2.0	2.0
Other tax revenue collected in ROA		-1.0	-1.1	-1.1	-1.2	-1.3	-1.3	-1.4	-1.4	-1.5	-1.5	-1.6