



Core set of indicators for community outcomes

7 March 2006

The following indicators were selected from over 200 initial indicators identified by the monitoring and reporting community outcomes (MARCO) team as potentially suitable to measure the regional community outcomes (see www.choosingfutures.co.nz).

The following core indicator set was selected based on:

1. Regional relevance (workshop 15 November 2005 - Community Outcomes Working Group).
2. Local relevance (survey of all Waikato district/city councils - through Strategic Planners Network).
3. Technical evaluation (measurability, cost effectiveness, understandability - MARCO team).

The following core indicator set now forms the basis for the gathering and collation of data and the production of a Benchmark Indicator Data Report (June 2006).

Data availability varies considerably. While at least some data are available for most indicators, for some indicators data have not yet been collected. Some indicators also need further work to identify the data that needs to be gathered. Work will also continue on those indicators that were not included in the core set, although having a lower priority. This includes investigating data availability, collating existing data, identifying any gaps and undertaking further work to refine indicators.

Outcome theme ¹	#	Indicator
Sustainable environment	1	River water quality for ecological health
	2	River water quality for recreation
	3	Lakes water quality
	4	Land cover and use
	5	Air quality (particulate matter, PM10)
	6	Protection of natural heritage and landscapes
	7	Water availability and use
	8	Extent of native vegetation (forest, wetland, coastal)
	9	Protected native vegetation areas
	10	People's environmental attitudes
	11	People's personal environmental actions
	12	Coastal water quality
	13	Public access (coastline ownership)
	14	Rural subdivision
	15	Stock density
	16	Total energy consumption
	17	Greenhouse gas emissions
	18	Waste to landfills
	19	Proportion of recycling
	20	Efficiency of energy use (e.g. energy use relative to economic growth)

¹ Note: The indicators are further grouped into the 38 individual outcomes (not included here, for simplicity). Refer to www.choosingfutures.co.nz

Outcome theme ¹	#	Indicator
Quality of life	21	Life expectancy/health expectancy (*)
	22	Social deprivation index (*)
	23	Avoidable mortality/hospitalisation rates (and causes) (*)
	24	Sense of emotional well-being (happiness, quality of life)
	25	Barriers to accessing health care (*)
	26	School leavers with no formal qualification (*)
	27	Educational attainment of the adult population
	28	Participation in early childhood education
	29	Adult and community education
	30	Work opportunities matching skills
	31	Median weekly rent (by income) (*)
	32	Housing affordability
	33	Home ownership rate
	34	Household crowding
	35	Proximity to work, study, recreation (survey)
	36	Criminal victimisation rates (or reported criminal offences and resolution rates)
	37	Perceptions of safety
	38	Injury rates
	39	Employment/unemployment rate
	40	Unpaid work
	41	Work opportunities matching skills
	42	Participation in sport and active leisure
	43	Perceptions of access to adequate family services and support networks
	44	Contact between young people and their parents
45	Youth and older people engagement in decision-making	
Sustainable economy	46	Genuine progress indicator (or ecological footprint)
	47	Number of businesses and employees by industry
	48	Median weekly earnings
	49	Regional GDP or regional economic activity
	50	Building consents
	51	Drinking water quality
	52	Road traffic crashes and casualties
	53	Council performance (or resident's confidence in council's decision making)
	54	Resident satisfaction with councils' approach to planning and providing services
	55	Regional GDP contributed by primary industries (such as farming and horticulture)
	56	Visitor numbers and nights in commercial accommodation
	57	Tourism Waikato performance indicators
	58	Total research funding
	59	Enrolments at tertiary education institutes (by type of study)

Outcome theme ¹	#	Indicator
Culture and identity	59	Resident's rating of their sense of pride in the way their region/city/town looks and feels
	60	Proportion of Maori speakers (in Maori and in total population)
	61	Proportion of population that speak the 'first language' of their ethnic group
	62	Number of buildings and places listed on Historic Places Trust register
	63	Number and proportion of heritage buildings demolished or removed from heritage records
	64	Design of new developments (survey)
	65	Resident's satisfaction with cultural facilities provided
	66	Participation in cultural and arts activities
	67	Proportion of council's spending on cultural activities and events
	68	People employed in cultural sector
Participation and equity	69	Percentage of voter turnout at local and general elections
	70	Degree of representation by tangata whenua and minority groups on governance and decision-making bodies
	71	Residents satisfaction with council's provision of opportunities for community involvement in decisions
	72	Percentage of residents perceiving that cultural diversity makes their region/city/town a better place to live

The MACRO team has been formed to develop co-ordinated procedures for monitoring progress towards the achievement of community outcomes. The team includes representatives from local authorities, central government and the Waikato District Health Board.

Note: The above table does not include Maori/iwi indicators. These are currently being developed by Tai Ranga Whenua (Environment Waikato) and Kowhai Consulting Ltd. for the outcome themes of: Maori heritage, regional identity and pride, bicultural partnerships, Tikanga Maori, Treaty of Waitangi, unique status of tangata whenua, Maori housing, Maori social well-being, Maori economic prosperity and air, land and water quality.

(*) These indicators include a breakdown into Maori/non-Maori population.

