



Core set of indicators for community outcomes

20 June 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 for ecological health
	4	Lakes water quality for contact recreation
	5	Land use
	6	Air quality (particulate matter, PM ¹⁰)
	7	Groundwater availability and use
	8	Surface water availability and use
	9	Protection of natural heritage and landscapes
	10	Extent of native vegetation (forest, wetland, coastal)
	11	Protected native vegetation areas
	12	People's environmental attitudes
	13	People's personal environmental actions
	14	Coastal water quality for recreation
	15	Public access (or Coastline ownership)
	16	Rural subdivision
	17	Stock density
	18	Total energy consumption
	19	Greenhouse gas emissions
	20	Energy efficiency (or Energy use relative to economic growth)
	21	Waste to landfills
	22	Proportion of recycling

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	23	Life expectancy at birth
	24	Social deprivation index (*)
	25	Avoidable mortality and hospitalisation rates (*)
	26	Overall quality of life
	27	Barriers to accessing general health practitioners
	28	School leavers with no formal qualification
	29	Educational attainment of the adult population
	30	Participation in early childhood education
	31	Adult and community education
	32	Work opportunities matching skills
	33	Rent to income ratio
	34	Housing affordability
	35	Home ownership rate
	36	Household crowding
	37	Proximity to work, study, recreation
	38	Criminal victimisation rates (or reported criminal offences and resolution rates)
	39	Perceptions of safety
	40	Road traffic injury rates
	41	Unpaid work
	42	Participation in sport and active leisure
	43	Participation in social networks and groups
	44	Contact between young people and their parents
	45	Youth and older people's engagement in decision-making
Sustainable economy	46	Genuine progress indicator (or ecological footprint)
	47	Regional GDP
	48	Unemployment rate
	49	Median weekly income
	50	Number of businesses and employees by industry
	51	Building consents
	52	Drinking water quality
	53	Road traffic crashes and casualties
	54	Resident's confidence in councils' decision making
	55	Resident's confidence in councils' approach to planning and providing services
	56	Regional GDP contributed by primary industries
	57	Nights in commercial accommodation
	58	Income from tourism (international and domestic)
	59	Employment in the tourism industry
	60	Total research funding
	61	Enrolments at tertiary education institutes (by type of study)

Outcome theme ¹	#	Indicator
Culture and identity	62	Resident's rating of their sense of pride in the way their city/town looks and feels
	63	Proportion of Maori speakers (in Maori and in total population)
	64	Proportion of population that speak the 'first language' of their ethnic group
	65	Number of buildings and places listed on Historic Places Trust register
	66	Number and proportion of heritage buildings demolished or removed from heritage records
	67	Design of new developments (survey)
	68	Resident's satisfaction with cultural facilities provided
	69	Participation in cultural and arts activities
	70	Proportion of council's spending on cultural activities and events
	71	People employed in the cultural sector
	Participation and equity	72
73		Degree of representation by tangata whenua and minority groups on governance and decision-making bodies
74		Residents satisfaction with council's provision of opportunities for community involvement in decisions
75		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.

