Assessment Schedule – 2012

Geography: Demonstrate geographic understanding of population concepts (91008)

Evidence Statement

Question	Evidence
ONE (a)	Response could include: Impacts (effects) on future generations of a 6.5 billion increase in the world's population between 1950 and 2050: • pressure on world's resources • rapid growth and high density in some parts of the world • forced consideration of the use of more sustainable resources, eg wind for power generation • pressure on different resources within a country because of the increase in the percentage of the older population.
(b)	• Pyramid A = Ageing Population • Pyramid B = Youthful Population
(c)	Response could include, eg: Issues in supporting an **ageing** population in the longer-term: • supporting those unable to work • having to rethink the concept of, and the age of, "retirement" • making decisions if there is still "retirement" about how it is funded, ie is it an individual's responsibility, or should it come from savings such as "KiwiSaver" or taxes (idea of intergenerational social contract), or a mix of these • having a reduced workforce if older people retire • needing more health care for the elderly (although note that under-15-year-olds are also high health care users) • changing the infrastructure to accommodate the elderly, such as having fewer children's playgrounds and more leisure areas • lowering of the birth rate, unless people have large families. Issues in supporting a **youthful** population in the longer-term: • increasing population for a time, even if the birth rate is lower (population momentum) • increasing demands on educational resources and health resources • catering for youth-related recreation needs • needing government taxation policies to provide for the youth dependent sector because the population earning, will be relatively smaller • needing government policies to encourage employment and ensure there is sufficient housing.

Question One		Expected Coverage
Not Achieved	**N0**	No response; no relevant evidence.
	N1	ONLY (b) correct.
	N2	A description for **either** (a) **or** (c). No supporting evidence.
Achievement	**A3**	A description for **either** (a) **or** (c). Very little supporting evidence.
	A4	A description for **either** (a) **or** (c). Some supporting evidence.
Merit	**M5**	An explanation for (a) **and** (c). Some detailed supporting evidence.
	M6	(b) correct, including an explanation for (a) **and** (c). Detailed supporting evidence.
Excellence	**E7**	ALL responses correct, including a full explanation for (a) **and** (c); shows insight (ONE response lacks depth). Integrated detailed supporting evidence. Reference to Geographic Concept (may be inferred).
	E8	ALL responses correct, including a full explanation for (a) **and** (c); shows insight. Integrated detailed supporting evidence. Reference to Geographic Concept.

Question Two		Expected Coverage
Not Achieved	**N0**	No response; no relevant evidence.
	N1	Limited description of how natural (physical) factors have influenced the population distribution in the named country or region. No supporting evidence.
	N2	Partial map showing where the population is located. *OR:* Partial description of how natural (physical) factors have influenced the population distribution in the named country or region. No supporting evidence.
Achievement	**A3**	Map showing where the population is located. *OR:* Description of how natural (physical) factors have influenced the population distribution in the named country or region. Very little supporting evidence.
	A4	Map showing where the population is located. AND Description of how natural (physical) factors have influenced the population distribution in the named country or region. Some supporting evidence, or some explanation.
Merit	**M5**	Map showing where the population is located, including annotations. AND Explanation of how natural (physical) factors have influenced the population distribution in the named country or region. Some detailed supporting evidence.
	M6	Map showing where the population is located, including annotations. AND Explanation of how natural (physical) factors have influenced the population distribution in the named country or region. Detailed supporting evidence.

Excellence	**E7**	Map showing where the population is located, including annotations. AND Full explanation of how natural (physical) factors have influenced the population distribution in the named country or region; some insight shown (explanation of ONE factor may be weaker). Integrated detailed supporting evidence. Reference to ideas given in box (may be inferred). Reference to Geographic Concept (may be inferred).
	E8	Map showing where the population is located, including annotations. AND Full explanation of how natural (physical) factors have influenced the population distribution in the named country or region; shows insight. Integrated detailed supporting evidence. Reference to ideas given in box (may be inferred). Reference to Geographic Concept.

Question Three		Expected Coverage
Not Achieved	**N0**	No response; no relevant evidence.
	N1	Description attempted for ONE factor for one time period; no supporting evidence. *OR:* Limited description of ONE factor given; no supporting evidence.
	N2	Description attempted for ONE factor for two time periods; no supporting evidence. *OR:* Partial description of ONE factor given; no supporting evidence.
Achievement	**A3**	Description of a point in the past and another point (current or future) for ONE factor; no explanation or idea of change; very little supporting evidence. *OR:* Description of ONE factor given; very little supporting evidence.
	A4	Description of a point in the past and another point (current or future) for ONE factor; no explanation or idea of change; some supporting evidence. AND Limited description of ONE factor given; some supporting evidence. *OR:* Description of a point in the past and another point (current or future) for TWO factors; no explanation or idea of change; some supporting evidence.
Merit	**M5**	Description of a change in BOTH factors; some attempt at explanation (may attempt a vague reason or comparison of factors to show idea of change); some supporting evidence. AND Explanation of ONE factor given; some detailed supporting evidence.
	M6	Change in BOTH factors well described, with some explanation (comparison or evidence of change); some supporting evidence. AND Explanation of ONE factor given; detailed supporting evidence.

Excellence	**E7**	Full explanation of the change for BOTH factors with integrated detailed supporting evidence. AND Full explanation of ONE factor given; some insight shown. Integrated detailed supporting evidence. Reference to Geographic Concept (may be inferred).
	E8	Full explanation of the change for BOTH factors with integrated detailed supporting evidence. AND Full explanation of ONE factor given; shows insight. Integrated detailed supporting evidence. Reference to Geographic Concept.

Judgement Statement

	Not Achieved	Achievement	Achievement with Merit	Achievement with Excellence
Score range	0 – 6	7 – 12	13 – 18	19 – 24

Codes

L	=	Very limited evidence
p	=	Partial evidence
s	=	Supporting evidence
d	=	Detail
i	=	Integrated, insightful evidence
c	=	Refers to geographic concept