DDC Assessment Criteria for Linking to non-dataset resources:

CLIMDEX

Document ownership and history	
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Location	
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1 <u>Introduction</u>

This document reviews the CLIMDEX site, http://www.climdex.org

2 <u>Questionnaire</u>

No.	Question	Response		
1	**Description**			
1.1	**Basic Information**			
1.1a	Contact point	Joan Alexander, Univeristy of New South Wales, Australia	Provide name and address	
1.1b	URL	http://www.climdex.org		

No.	Question	Response		
1.2	**Resource**			
1.2a	Title	Climdex	Provide a long (up to 120 characters) and short version (less than 32 characters) of the title.	
1.2b	Description		The CLIMDEX project aims to produce a suite of *in situ* and gridded land-based global datasets of indices representing the more extreme aspects of climate. The project also aims to develop software tools to allow users to access the resulting datasets via a Web interface. CLIMDEX is developed and maintained by researchers at the Climate Change Research Centre (CCRC), The University of New South Wales (UNSW) funded by the Australian Research Council and the Australian Department of Climate Change and Energy Efficiency through Linkage project LP100200690 and in collaboration with the University of Melbourne, Climate Research Division (Environment Canada) and NOAA's National Climatic Data Center (USA).	
2	**Authority**			
2.1	**International organisations**			
2.1a	Is the resource provided by an organisation set up by international treaty?	Yes/no/not known	No	Specify the treaty.
2.1b	Is the resource provided on behalf of one or more international treaty organisations?	Yes/no/not known	No	List organisations.
2.1c	Is the resource provided by an international body with an open governance document?	Yes/no/not known	Yes: http://www.climdex.org/team.html	Provide a link to the governance document.
2.1d	Is the governance of the resource transparently documented?	Yes/no	No	Provide a link to the governance document.
2.2	**National and regional resources**			
2.2a	Does the resource have recognised authority in its principle area of activity?	Yes/no/not known		Provide references

No.	Question	Response		
3	**Significance Relative to the IPCC Community**			
3.1	**Interest in the data**			
3.1a	Is the resource referred to in an IPCC Assessment or Special Report.	Yes/no/not known	The portal is not cited, DI) it presents are referenced in the 5th Assessment Report	List report name(s), table/figure/page number(s)
3.1b	Does the resource contain datasets which satisfy the DDC dataset linking criteria?	Yes/no/not known	Not known	List datasets
3.1c	Does the resource contain datasets which fail the DDC linking criteria?	Yes/no/not known	Not known	List datasets and grounds for failure
3.1d	Does the resource contain guidance documentation relevant to the DDC?	yes/no/not known	No	Give link to guidance document
3.1f	Where there is overlap, is the guidance offered by the resource consistent with that offered by the DDC?	yes/no/not known/not applicable	not applicable	
3.1g	Are the methods implemented in tools provided by the resource consistent with DDC guidance?	yes/no/not known/not applicable	Yes	
3.1h	Does the resource have datasets which are relevant to the DDC user community?	yes/no/not known	Yes	
4	**Stability of resource**			
4.1	**Curation**			
4.1a	Does the host institution have a commitment to maintaining the resource	Yes/no/not known	not known	Give reference
4.1b	When was the resource established?		not known	
5	**Accessibility (for information only)**			
5.1	**Access requirements**			
5.1a	Are any of the services provided free of charge?	Yes/no/not known	Yes	Give examples or list?

No.	Question	Response		
5.1b	Are any of the services charged for?	Yes/no/not known	no	Give link to price structure
5.1c	Are there restrictions on how the services can be used?	Yes/no/not known	no	
5.2	**Additional information**			
5.2a	Is user registration required or requested?	Yes/no/not known	no	Give links
5.2b	Is user support available (e.g., help desk, frequently asked questions)?	Yes/no/not known	no	Give links
5.2c	Is the resource in English?	Yes/no/not known	Yes	Give links
5.2d	Is the resource multi-lingual?	Yes/no/not known	No	Give links
5.2e	Does the resource cover a specific region?	yes/no	Global	

Table 1: Questions to gather information for the decision.

3 Assessment

This assessment should be filled in by the DMWG. Where value judgements are required these should be backed with the level of justification typical of the academic peer review process. A points system is used, with negative points possible for some questions (e.g. if a portal or web site recommend methods which conflict with guidance information provided by the DDC). The minimum score (zero if not specified otherwise in the table) should be given if there is no answer or the answer is not appropriate. Maximum points indicate best practise or highest profile (e.g. an institution which is recognised as having a world leading role in the relevant domain).

No.	Question	Marks available	Criteria	Score
1	**Description**			
1.1	**Basic Information**			
1.1a	Contact point	2	Is contact information fit for purpose.	2
1.1b	URL	1	Does link work?	1

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No.	Question	Marks available	Criteria	Score
1.2	**Resource**			
1.2a	Title	3	Is the title suitably clear and concise?	3
1.2b	Description	5	Is the description clear?	5
2	**Authority**			
2.1	**International organisations**			
2.1a	Is the resource run by an organisation set up by international treaty?	5	5 for yes, 0 otherwise.	
2.1b	Is the resource run on behalf of one or more international treaty organisations?	5	5 for yes, 0 otherwise	0
2.1c	Is the resource run by an international body with an open governance document?	5	5 for yes, 0 otherwise	5
2.1d	Is the governance of the resource transparently documented?	3	3: if a well formed governance document is easily located. 1: if something can be found	0
2.2	**National and regional resources**			
2.2a	Does the resource have recognised authority in its principle area of activity?	3	5: for a resources of exceptional significance; 4: for a strong national resource;	3
3	**Significance Relative to the IPCC Community**			
3.1	**Interest in the data**			
3.1a	Is the resource referred to in an IPCC Assessment or Special Report.	5		
3.1b	Does the resource contain datasets which satisfy the DDC dataset linking criteria?	3		
3.1c	Does the resource contain datasets which fail the DDC linking criteria?	-3		
3.1d	Does the resource contain guidance documentation relevant to the DDC?	3		

No.	Question	Marks available	Criteria	Score
3.1f	Where there is overlap, is the guidance offered by the resource consistent with that offered by the DDC?	-3 to 3		
3.1g	Are the methods implemented in tools provided by the resource consistent with DDC guidance?	-3 to 3		3
3.1h	Does the resource have datasets which are relevant to the DDC user community?	4		4
4	**Stability of resource**			
4.1	**Curation**			
4.1a	Does the host institution have a commitment to maintaining the resource	5	5 if there is a clear publicly stated commitment.	
4.1b	When was the resource established?	5	5: for 20 years or more of service.	
5	**Additional remarks**			
A5.1	Can any of the negative aspects be fixed?	yes/no		
A5.2	Are any of the negative aspects which can not be fixed so strong that the proposal should be rejected?	yes/no		no

Table 2: Assessment guide.

4 <u>Decision</u>

The resource will be linked to if a cumulative score of 5 or greater is obtained in each of sections 1 to 4, and the response to A5.2 is "no".

The score in sections 1 to 3 is well over the threshold of 5, but does not score in section 4.

Recommendation: TGICA should review the criteria with respect to section 4.