



# **Community Reference Group**

# Demographics

## Overview

- The Kimberley macro-environment is characterized by its large size and small population.
- The population is relatively equally divided between indigenous and non indigenous people
- Based on current trends, it is forecast that substantial changes will occur in the demographics of the population, over the next generations



# Demographics

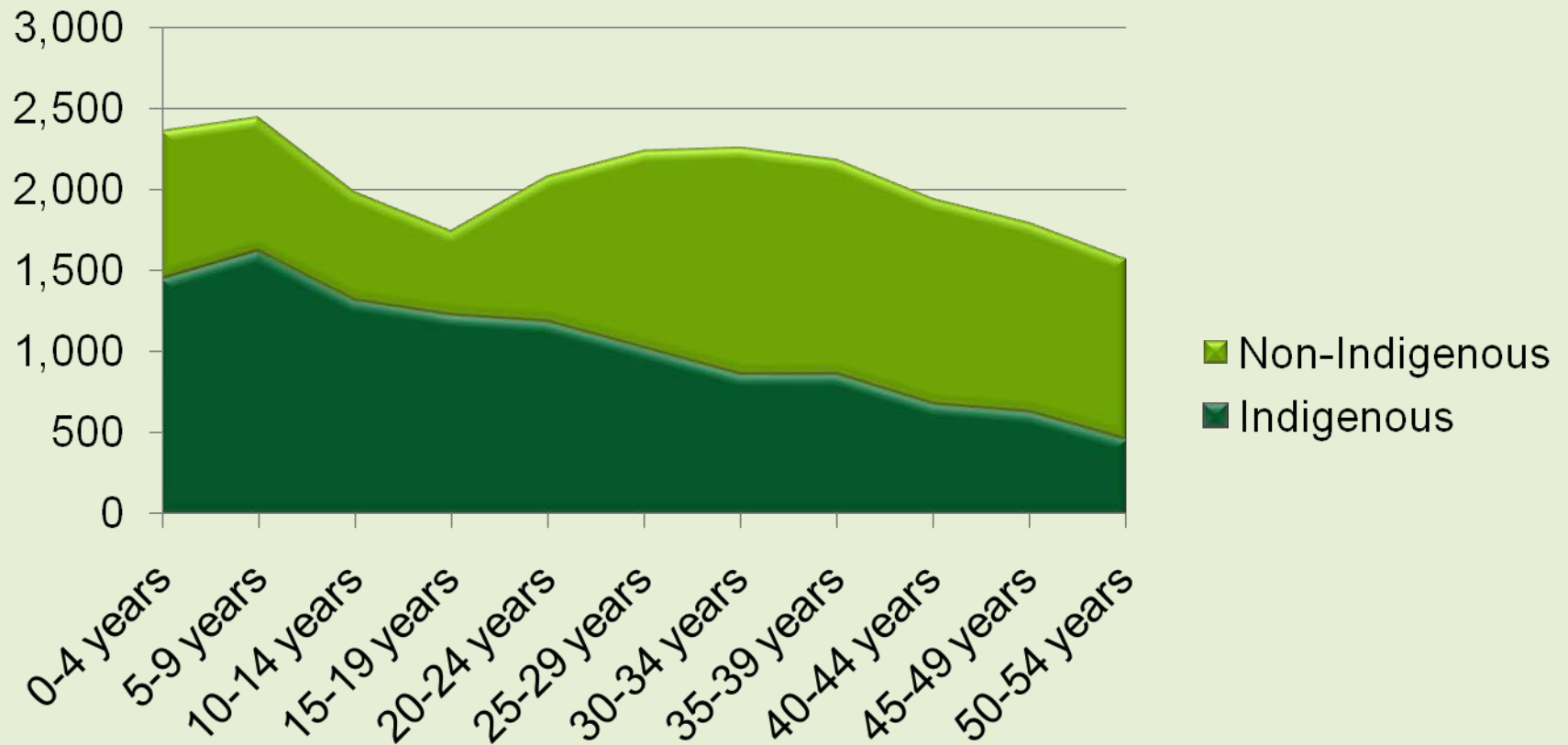
## 2006 Census\* – Age Profiles

- The 2006 Census indicated that 63.3% of the indigenous population was less than 29 years of age compared with 37.6% of the non indigenous population.
- On the basis of these continuing trends, the characteristics of the Kimberley population will alter dramatically and with it, the focus of economic development.

*\* Note that there has been some indication that the 2006 census data has significantly understated the indigenous population of the Kimberley by up to 25%*



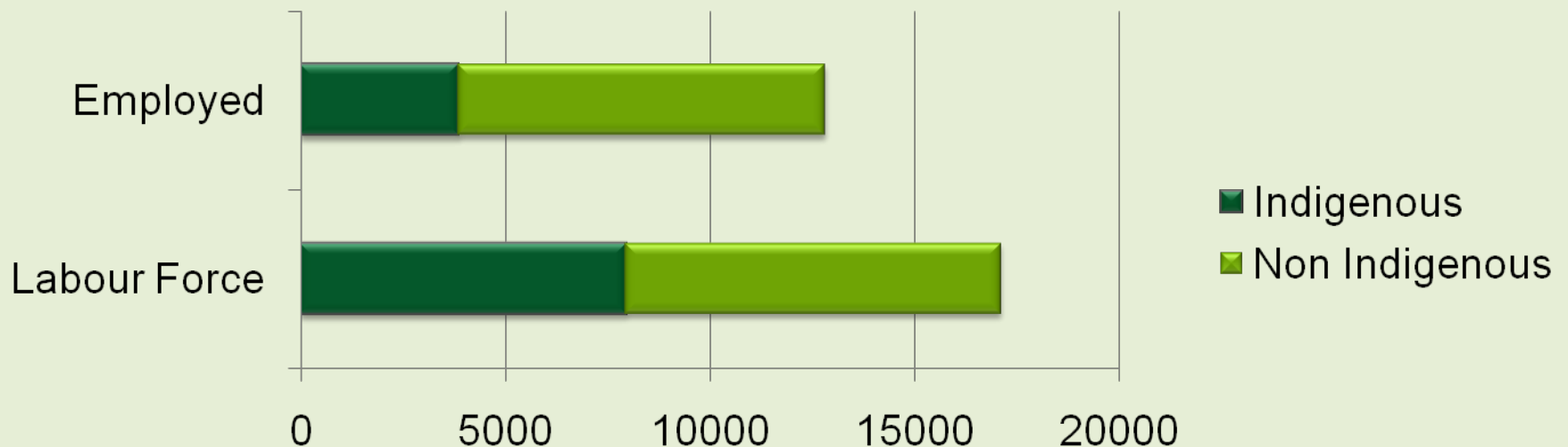
## 2006 Census Kimberley Division



# Labour Force Participation

At the 2006 Census, there were also clear trends in terms of the labour force with 52.78% participation within the indigenous population aged 15 to 54 compared with 86.42% in the non indigenous population. (Participation includes CDEP)

## 2006 Census Kimberley Division



# Community Reference Group

## Perspective

- Local Government & Service Provision Impacts on Communities

## Participation

- Shire of Derby/ West Kimberley
- Shire of Broome
- Shire of Wyndham/East Kimberley
- Dept. Planning & Infrastructure
- Dept. Environment & Conservation
- Dept. Education & Training
- Dept. Health
- Dept. Housing & Works
- Dept. Child Protection
- Kimberley Dev. Commission
- Broome Chamber of Commerce
- Aboriginal Community Representative

# Individual Perspectives

## Shire of Derby / West Kimberley

- Have been strong supporters of the process to date & the need for a definitive CRG position.
- Site preferences include: Maret Islands, Koolan Island, Wilson Island
- Support the development of more than one hub.
- Derby has capacity for residential land releases with no 'constraints'.
- With additional resources, can support FI/FO.



# Individual Perspectives

## **Shire of Broome**

- No position on preferred location until detailed social and environmental impact analysis has been concluded.
- Believe that adequate resourcing & land releases are key to any site.

## **Shire of Wyndham / East Kimberley**

- Council has stated that adequate resourcing & land releases are critical to prevent FIFO labour force; and
- A Kimberley Development Fund based on 1% of royalties should be established by the State.





# Individual Perspectives

## **Kimberley Development Commission**

- Believe that adequate resourcing & land releases are key to any site and that impacts on “social fabric” should be included in any selection

## **Department of Environment & Conservation**

- Key consideration is ability to attract, accommodate and retain DEC personnel to service any industrial development, regardless of site.

## **An Indigenous Community**

- Outcome will depend on the ‘deals’ done by KLC and potential for a ‘have and have nots’ situation to develop.



## Eight (8) Relevant Criteria

<b>Category</b>	<b>Sub Category</b>
Urban	Capacity
	Proximity
	Disruption
Community	Services
	Health
Regional Economic Development	Local Business
	Cost of Living
	Availability of Labour

# Weighting of Criteria



# Key Issues

## Common Views – Regardless of Site

1. Adequate resourcing of the region to cope with the influx of people is critical.
2. Expedient release of adequate land for housing also critical.
3. There is a need to maintain the affordability, lifestyle, culture and 'social fabric' aspects of communities impacted by the chosen site.



# Key Issues by Criteria

## Capacity

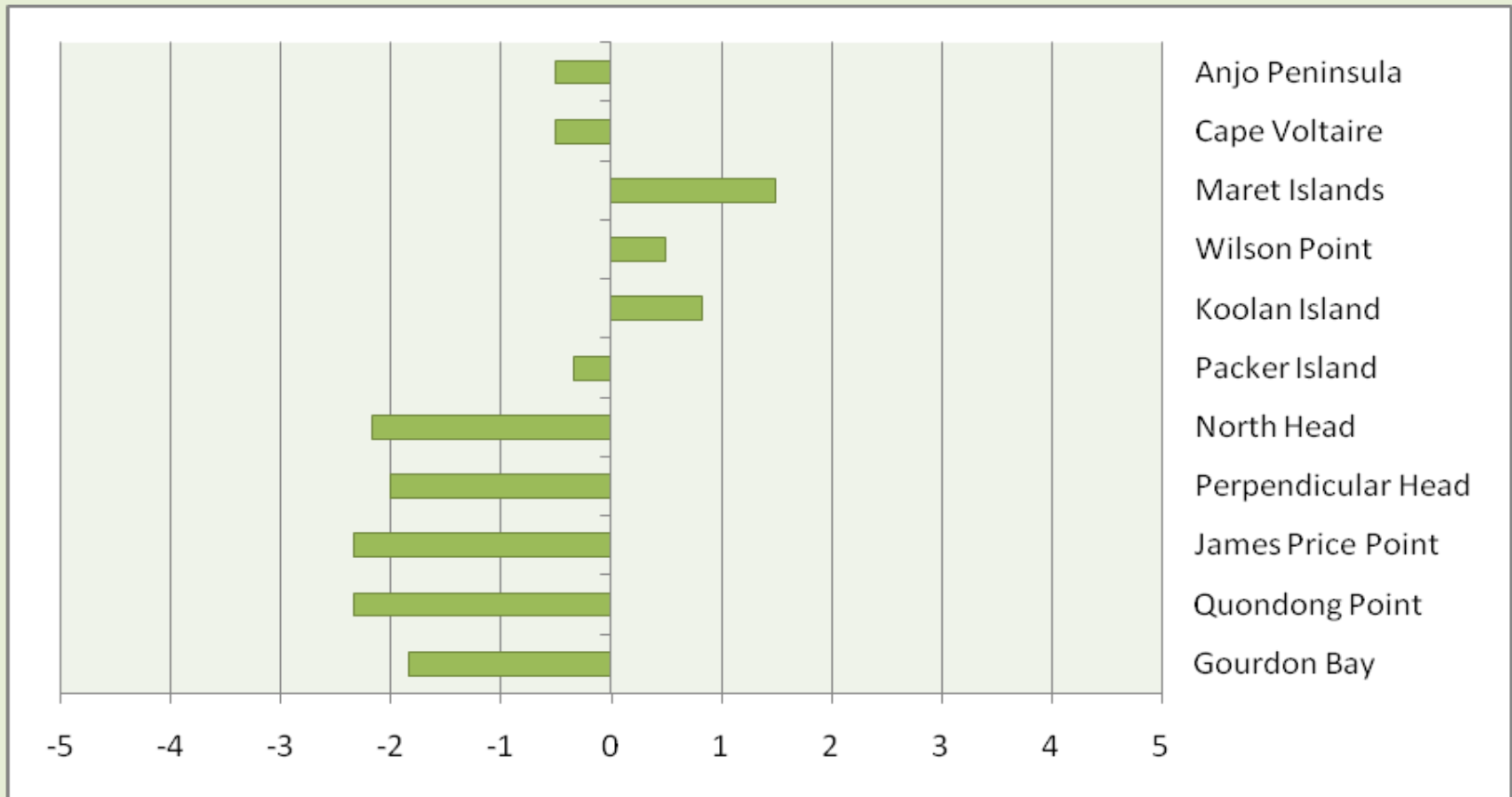
- Housing affordability & availability
- Proactive planning required for land, industry, port
- Additional human resources required by Local Government
- Service infrastructure (inc. port, airport, roads, waste disposal)

**General agreement that issues can be effectively managed as long as adequate infrastructure & resources are in place**



# Evaluation

## Capacity



# Key Issues by Criteria

## Proximity

### Shire of Derby/West Kimberley

- Shire has room for expansion of transport infrastructure, enabling efficient transport to remote sites.

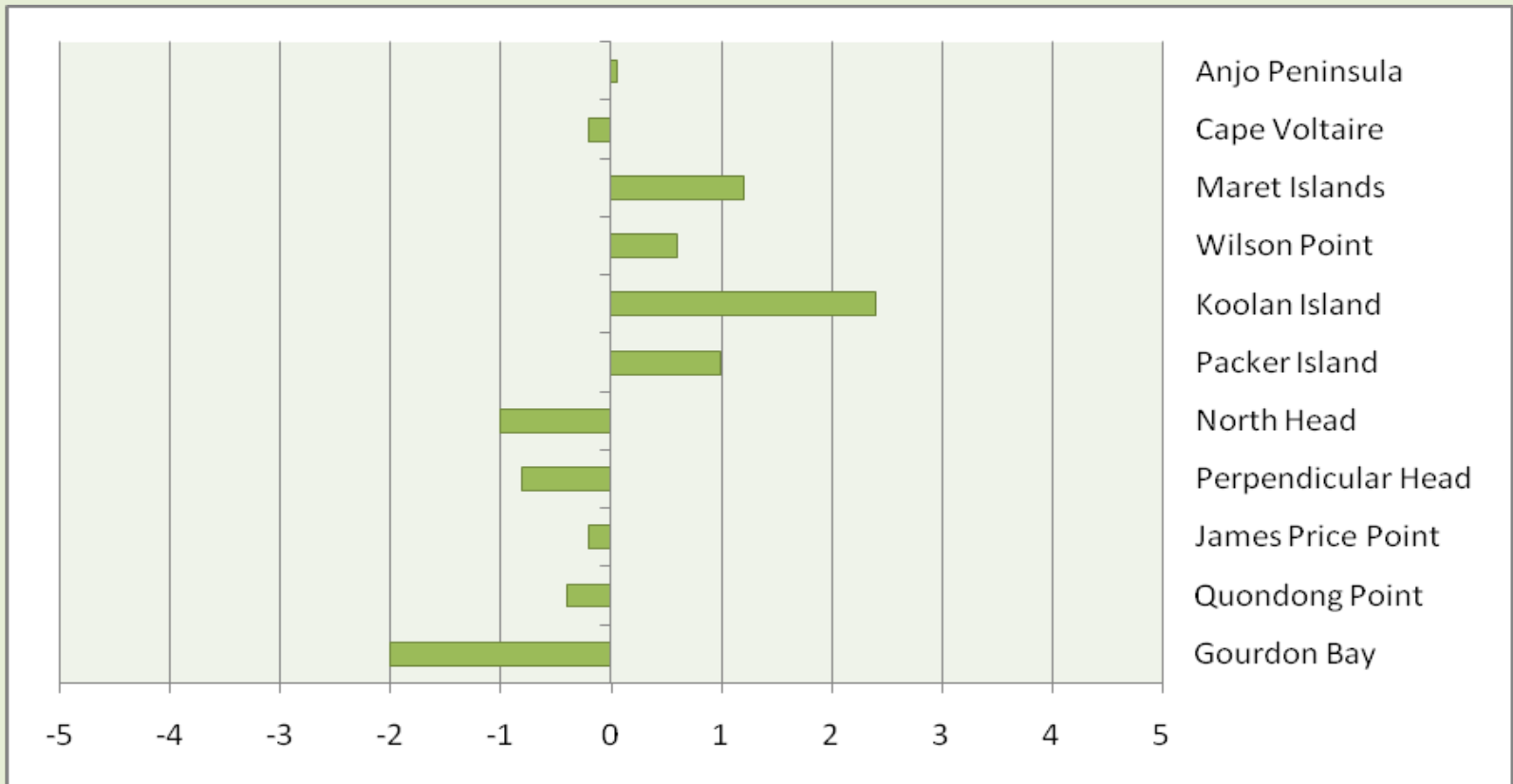
### Shire of Broome

- In regards to six sites within Shire, closer sites will have less impact in regards to waste, fuel transport/storage, traffic etc.
- Cape Leveque Road – closer the site to Broome, the less cost of constructing and maintaining road. Movement of fuel etc to site during wet should be considered.



# Evaluation

## Proximity





# Key Issues by Criteria

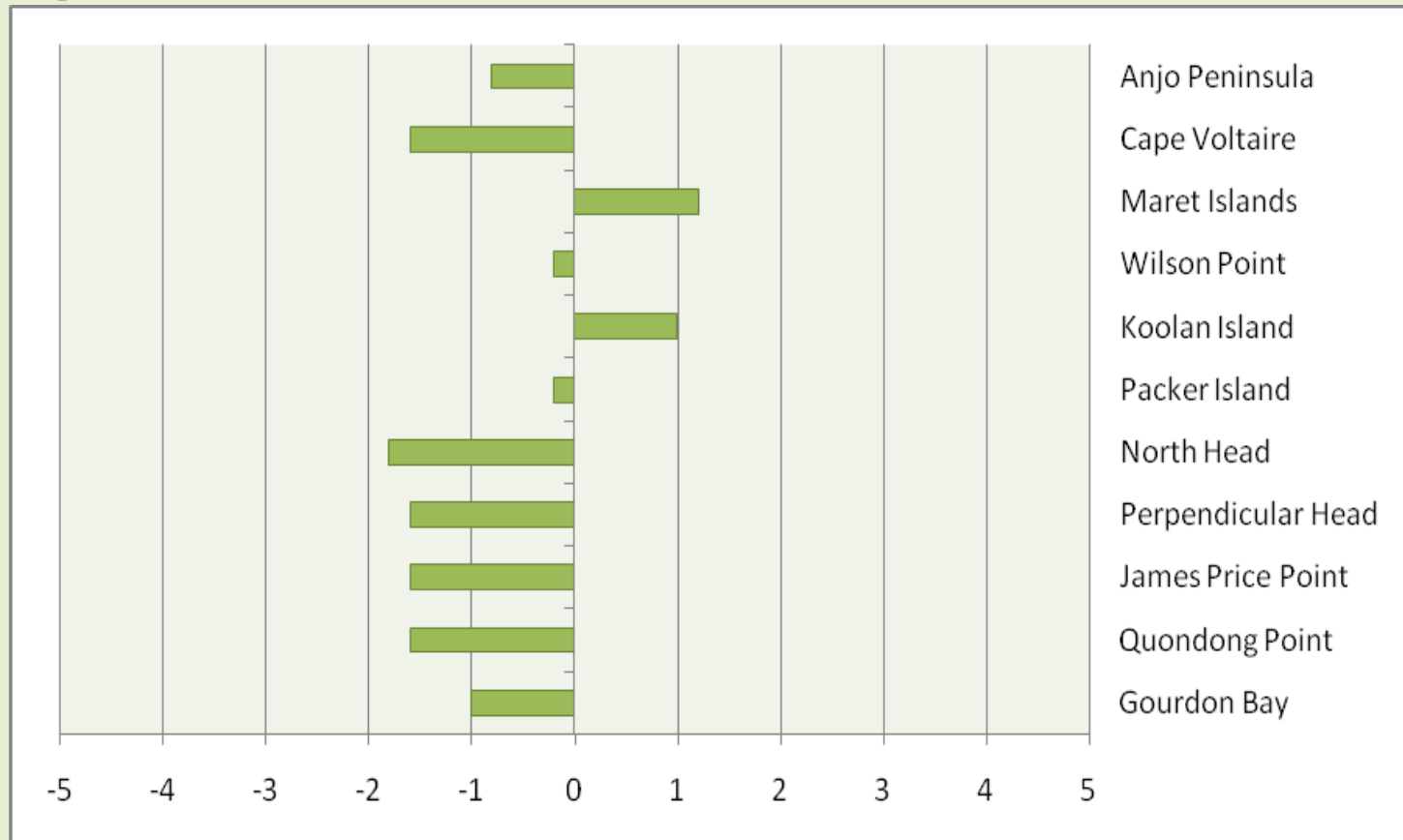
## Disruption

- Shire of Derby / West Kimberley: Unlimited capacity to expand. Minimal Disruption for sites within their Shire.
- Shire of Broome: Transport issues are of particular importance. No studies planned or undertaken in regards to impact of sea transport on the Port of Broome, & the impact of additional passenger and cargo transport on the Broome Airport.
- Other members also expressed concern over Port & Cape Leveque Road disruption impacts and need for planning.



# Evaluation

## Disruption



# Key Issues by Criteria

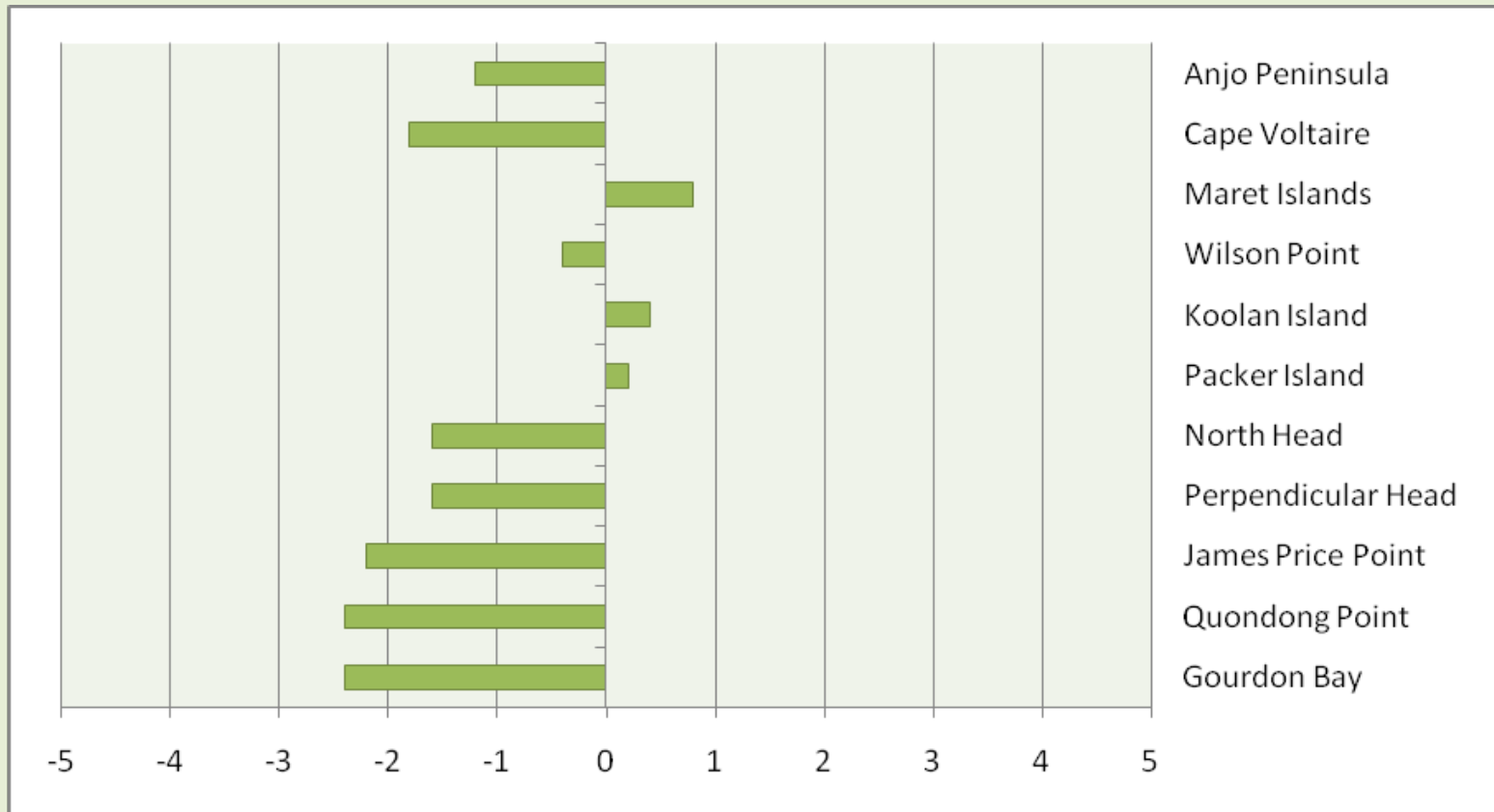
## Services

- Service providers will need to be adequately resourced regardless of site chosen.
- Ability to attract, accommodate and retain new staff a concern.



# Evaluation

## Services



# Key Issues by Criteria

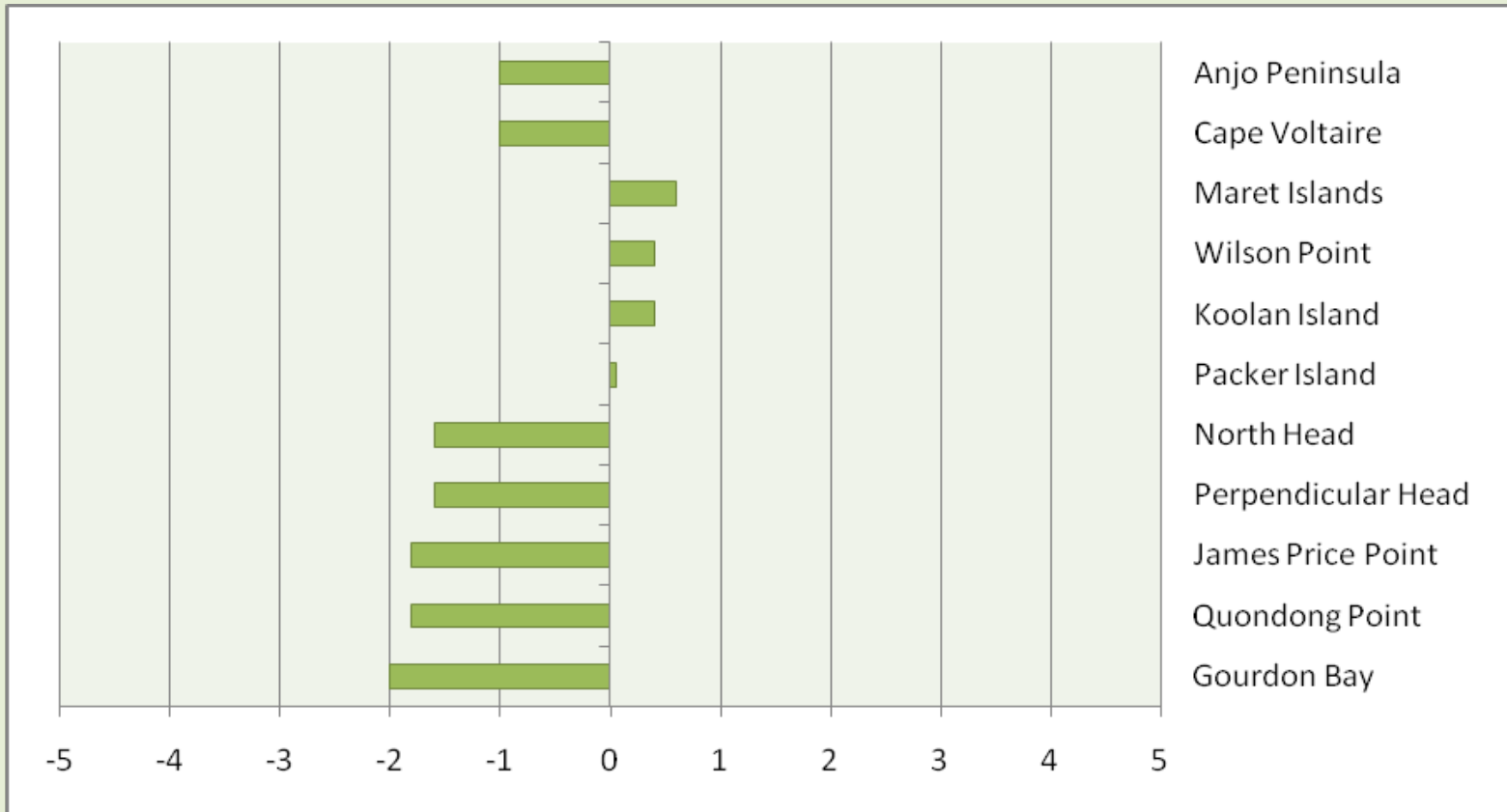
## Health

- Extra demand for services needs to be met through appropriate funding and resourcing.
- New site will require access for RFDS fixed wing aircraft.



# Evaluation

## Health



# Key Issues by Criteria

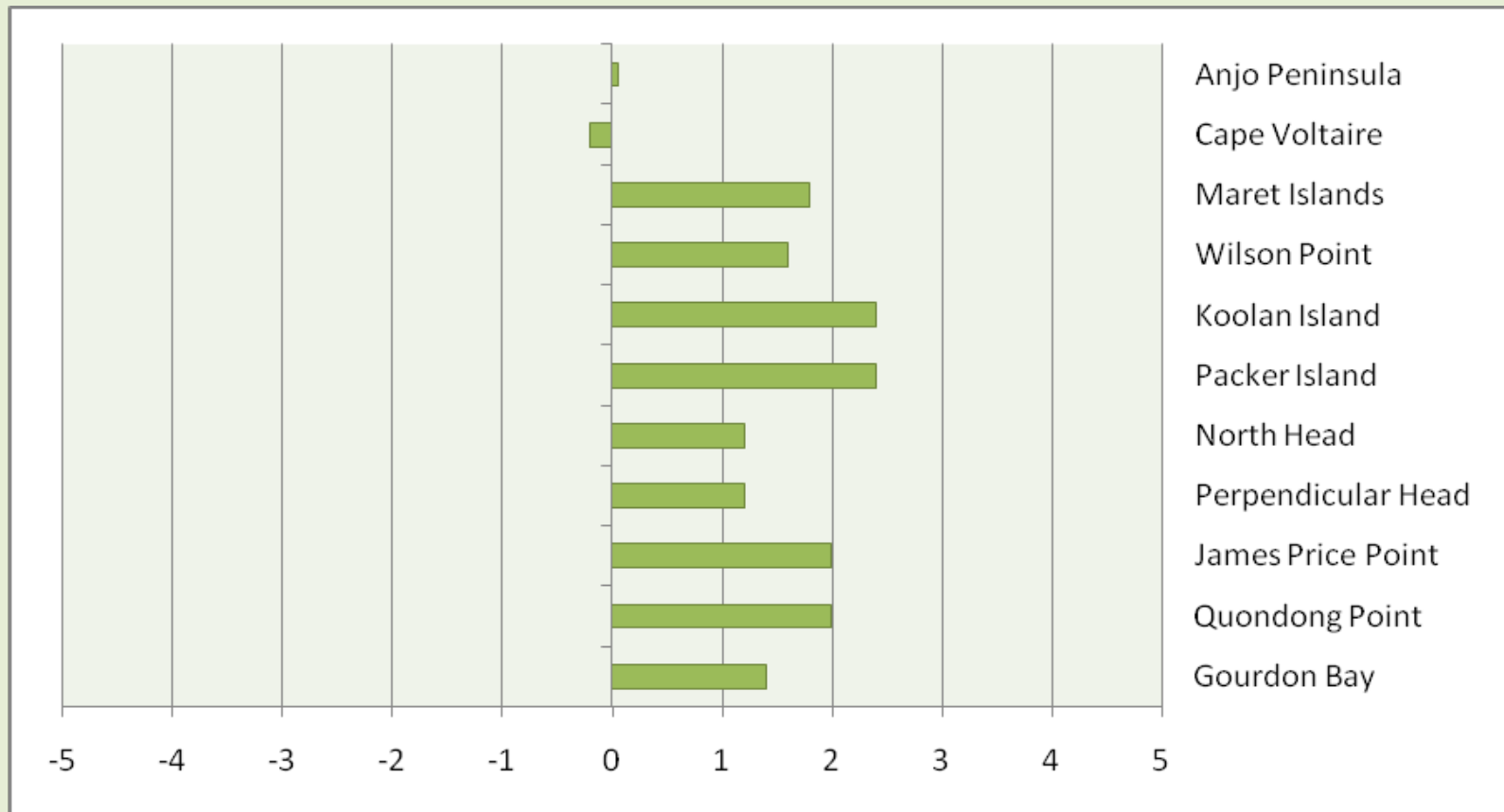
## Local Business

- Important for State Government support in assisting industry development & local business development.
- The results of the CRG site evaluation process indicate most sites have an overall positive impact on local business.



# Evaluation

## Local Business





# Key Issues by Criteria

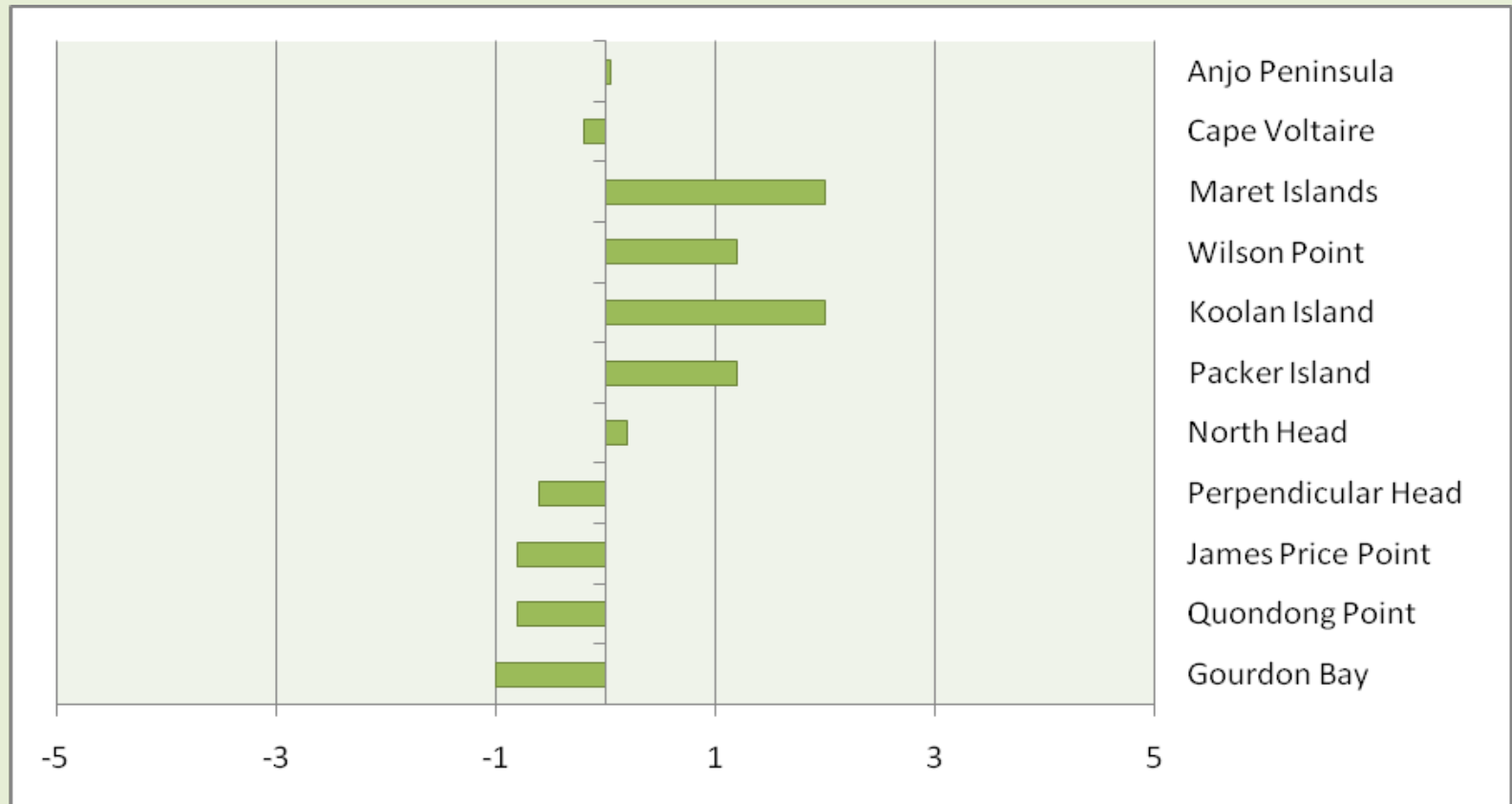
## Labour Availability

- Shire of Derby/West Kimberley: With additional development the Shire has the ability to ensure FI/FO operations to remote location in a timely manner.
- Kimberley Development Commission: Employer attitudes and employment support structures will be fundamental to the success of indigenous employment strategies.
- Department for Planning and Infrastructure: DPI could utilize innovative approaches for its licencing and possibly other operational functions (e.g. MOU's with major employers).



# Evaluation

## Labour Availability



# Context of Findings

## Issues about the Criteria & Process:

- Deficiencies in scope of criteria. Particularly “Social fabric” elements.
- Concerns that criteria being interpreted differently by members & subjective. Evaluation done on basis that no mitigation or management measures were in place to control the impacts.
- Some felt decision making in relation to this process is constrained by lack of detailed information and studies.
- Shire of Derby/West Kimberley support the need for the CRG to have a position and believe the graphs produced as a result of the process undertaken in this report clearly indicate support for some particular locations.

# Context of Findings

## **Issues about the Criteria & Process:**

- Need for State consultation with local planning authorities.
- Need for ‘associated’ industry development being considered through this process.
- General fear that Agencies and Local Government won’t be properly resourced in terms of staff, funding, housing, and infrastructure.
- Royalties scheme for Kimberley regarded by some in this group as important.
- Shire of Derby West Kimberley supportive of more than one hub.



# Conclusions

The following key issues were common to members of the CRG, and these views relate to any of the eleven (11) sites under consideration:

- Adequate resourcing of the region to cope with the influx of people is critical.
- Expedient release of adequate land for housing is also critical.
- There is a need to maintain the affordability, lifestyle, culture and 'social fabric' aspects of communities impacted by the chosen site.



# Conclusions

- The following sites showed an overall positive evaluation:
  - Maret Islands
  - Koolan Island
  - Wilson Head
  - Packer Islands
- These sites are the result of the evaluation conducted by only half of the CRG, and therefore it cannot be categorically stated that these are considered the 'preferred' sites by the CRG as a whole.
- Many members expressed no preference on the basis that any site can be managed (in terms of service provision) so long as they are adequately resourced.

