

2006

‘Base Stats with Trendz’

Reports

**Application Findings from
*‘Outcomes-Results’***



‘Kiwi District Council’

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To '*Base Stats*' Subscribers and Potential Subscribers

This document (booklet) demonstrates the implementation of the '*Base Stats*' '*Outcomes-Results*' © module within the 2006 LGA 02 LTCCP context.

It is a 'ready to run' 'Outcomes' focussed performance measurement framework.

It is based upon the thirty selected '*Base Stats*' measures grouped within Income, Economic and Wealth indices, (these datasets can be substantially supplemented with other measures if Council's specify them).

Implementation of this process will materially enhance or *defacto* constitute your Council's essential 'Outcome' performance measurement and management framework.

For any enquiries or to obtain your own Council's data please contact me.

Best wishes

Larry Mitchell



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Kiwi District Council ... applied '*Base Stats*' '*Outcomes-Results*'© performance measurement

Objective

The objective of this document is:

- to record for the Kiwi District Council
- the implementation, within its LTCCP process
- of the 2006 '*Base Stats*' '*Outcomes-Results*' findings.

This exercise will set in place the basis for the monitoring and reporting of progress towards the achievement of the Council's LTCCP Outcome targets over the course of the first three year period to 2008 ... when the LTCCP will again be reviewed and revised.

Description ... '*Outcomes-Results*' a reporting and performance framework

See full particulars at <http://www.kauriglen.co.nz/larry/Outcomes-ResultsCompositeIndex.doc> and also details within the 2006 '*Base Stats with Trendz*' Manual (file 1) www.kauriglen.co.nz/larry/2006Manual.pdf.

Use of '*Outcomes-Results*' within the LTCCP Outcomes performance reporting context

July 2006 marks the commencement of the three year period for Councils to commence performance measurement covering their outcomes as specified at **LGA 02** S.82 'Principles of consultation' and S.92 'Obligation to report against community outcomes'.

'*Outcomes-Results*' is purpose built to achieve a reporting of the factors that affect the achievement (performance) of all outcomes, largely those concerned with making a communities plans or dreams (their 'wish lists') possible.

'*Outcomes-Results*' reports these crucial success or performance factors within three groups ...

- Income,
- Economic and
- Wealth outcomes.

The '*Outcomes-Results*' reports

The '*Outcomes-Results*' module is a dataset drawn from the extensive reporting of the '*NZLG Database*' (ref; www.kauriglen.co.nz/larry/resourcelib/NZLGDatabase.doc) and the '*Base Stats with Trendz*' reporting (ref; <http://www.kauriglen.co.nz/larry/basestats/index.htm>).

The accompanying '*Outcomes-Results*' graphs, tables and 'indices' demonstrate how the **performance measurement** of Outcomes can be achieved in a straightforward and useful



way ... without the need to separately commission expensive opinion or econometric surveys of a local (TLA) economy.

A start point ... 'putting some pegs in the ground'

With the assistance of the '*Outcomes-Results*' reports, Councils can make a start by establishing their own tailored Outcome based performance management and reporting frameworks covering their economic well being and concentrating on the factors that make outcomes achievable ... or not, as the case may be.

By July 1 2006 all Councils should have established their existing and planned future Outcomes positions. These can readily be based upon the 2006 '*Base Stats*' '*Outcomes-Results*' findings.

This process will have the effect of putting down the markers ('pegs') that will locate the Councils existing position relative to other Councils. The '*Outcomes-Results*' process incorporates use of a Council-self-selected 'peer' group amongst a number of comparable ... similar Councils.

Councils using these techniques are able to observe five years of their Council's historical data ... arising from a review of the '*Outcomes-Results*' graphs and tables thus enabling them to distinguish long term trends (if any) or to isolate any 'rough' or outlier results of recent years (if any).

The accompanying '*Outcomes-Results*' reports indicate these start points and 'suggest' the realistic, LTCCP Outcome related targets.

Monitoring of Council's performance

Having set their start points, (the pegs in the ground), Councils will annually and again comprehensively in 2009 monitor their outcomes progress based upon observable movements in individual measures, (30 of them as indicated in the graphs).

These influences will be tracked by the three categories (above) of Income, Economic or Wealth customised comparative group indices and overall for 'the whole of Council and Community' with the use of a composite whole of Council 'Composite of composites' index.

Setting targets

Implicit in the process described, is the performance improvement required of Councils undertaking Outcomes **performance management and reporting**.

The Auditor General put it this way in a recent letter ...

'I agree with Bruce's (Local Govt Deputy CAAG) comments that there has been little progress in performance reporting in the local government sector for some time. The sector is well aware of what we expect this year and while we doubt that everything will be achieved this year, the new legislative requirements are a good trigger to move the issue this year.'

On the basis of the Auditor General's stated position Councils should now contemplate the '*Outcomes-Results*' data with the following performance objectives in mind:



- Councils may set 'gain or maintain' targets for each of the 30 reported '*Outcomes-Results*' measures choosing to, for example 'gain' both in absolute terms and in the septile ranking score for say local economic growth so that in three years time they plan to have improved, say a percentage point (absolute score) and to have gained also in the rankings with their 'peer' group (from say 5th of 9 to say 3rd of 9) for the measure of (say) local economic growth.
- Councils may monitor each of the Income, Economic and Wealth indices individually and
- Councils may monitor overall (the composite of composites) index distinguishing those factors within the '*Outcomes-Results*' scores that they, (the Council teamed with it's Community) are either able to influence (or not as the case may be).
- Similarly Councils are now able to identify short and longer term influences at work with a view to (at least) reporting these in justification for the Councils success or failure to achieve their Outcomes objectives.
- And finally Councils are now able to identify local Council controllable or non-controllable influences at work with a view to reporting these in justification for the Councils success or failure to achieve their Outcomes objectives.



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Overall ‘Findings’ from ‘*Outcomes-Results*’ for Kiwi District Council

‘Findings’ ... overall for Kiwi District Council

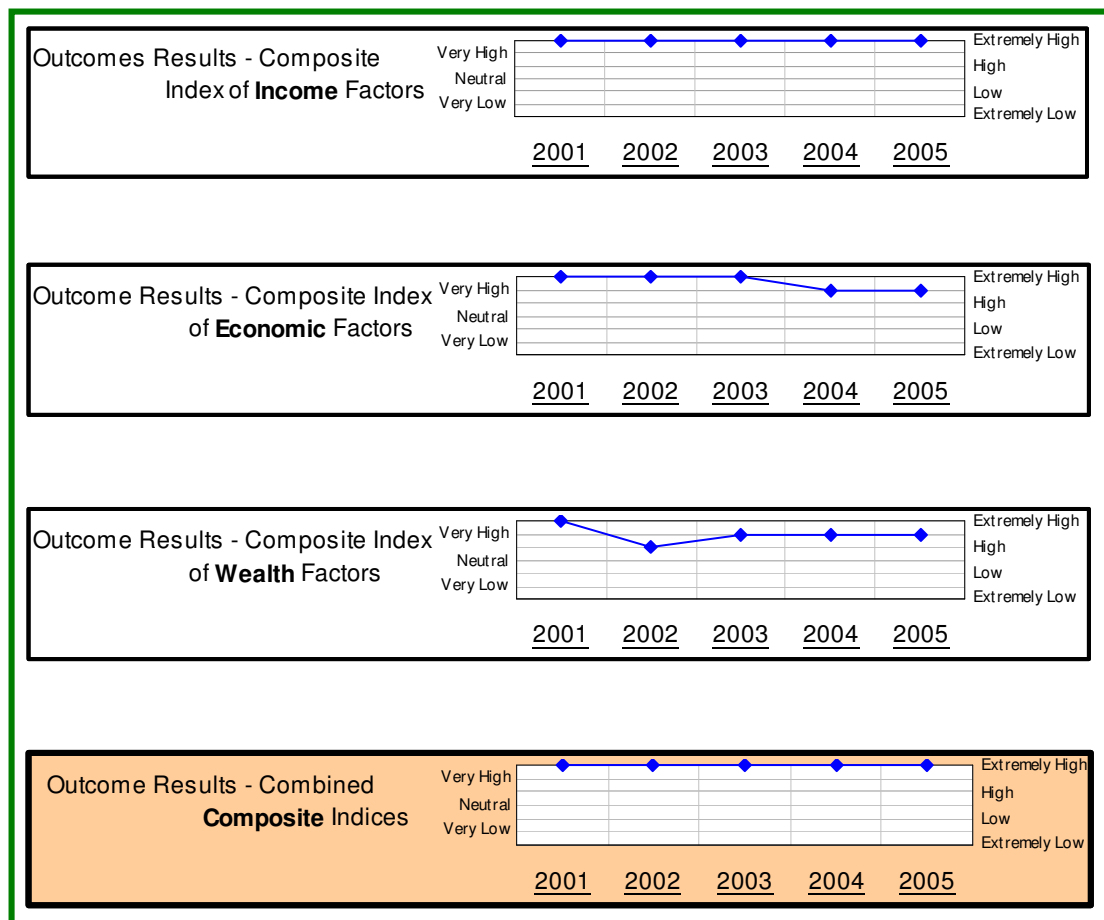
(See next page for supporting detail included within the Combined Composite Indices)

The ‘*Outcomes-Results*’ findings as indicated by the Combined Composite Index, places Kiwi District Council amongst the top one or two Councils within its ‘peer’ group ... for all of the three Income, Economic and Wealth related groupings.

From the perspective of the 2006 LTCCP these ‘findings’ provide the Council with a very solid basis for the improvement and enhancement of the District’s infrastructure, Community Facilities, local Economic development (including Tourism) and Council’s services over the next three to ten years.



Combined Composite Indices





‘Findings’ ... for the Composite Index of Income Factors

‘Findings’ ... for all ‘Income’ factors

(See next page for supporting detail included within the Composite Index of Income Factors Table)

Overall, the Kiwi District Council is fortunate in presiding over a very solid and generally favourable Income base, which will enable the Council to progress its outcomes and performance improvement programmes with a degree of healthy optimism.

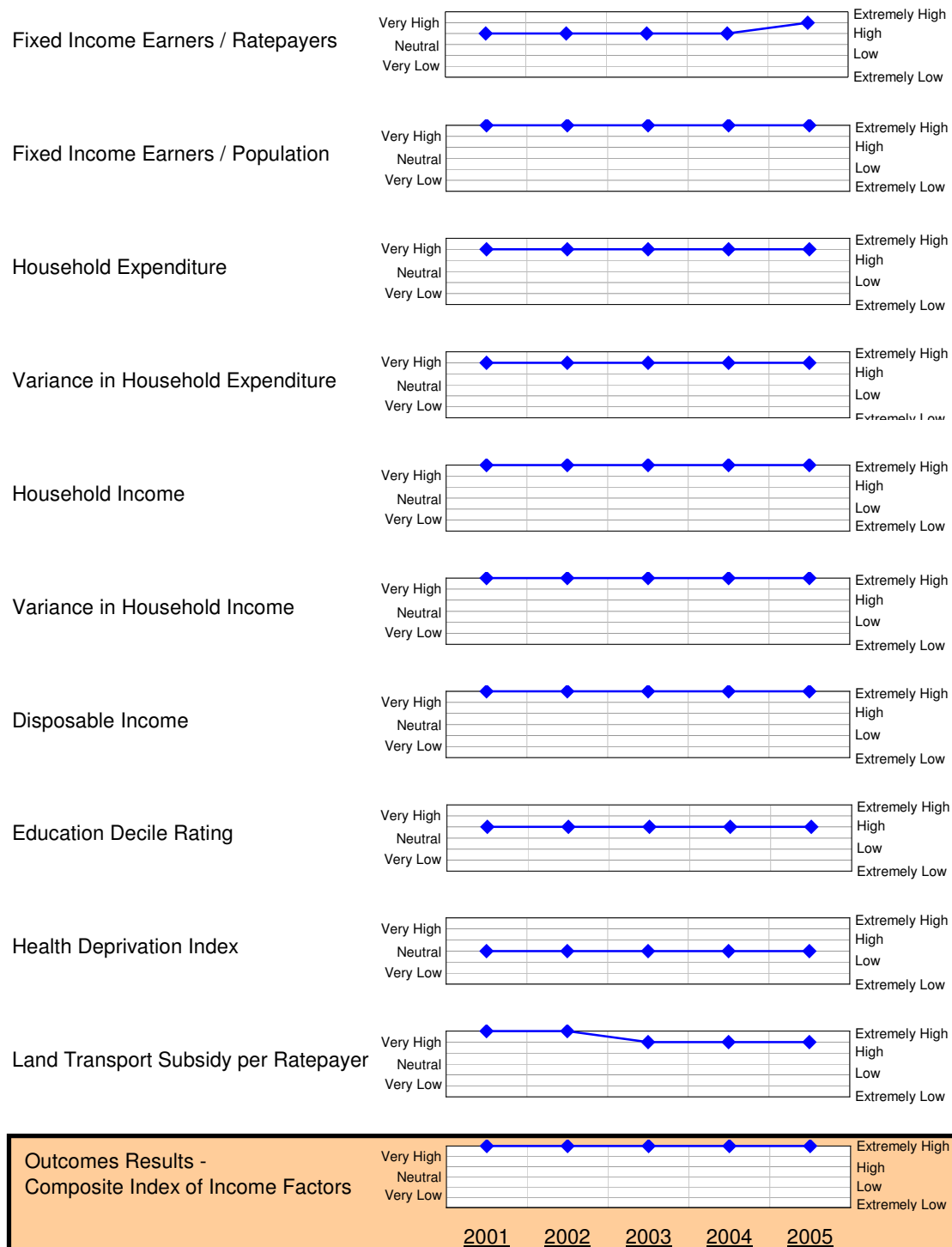
All income indicators are positive with some minor exceptions ... the education and health indices reflect less glowing Income data but may be somewhat out of date given their 'periodic' rather than their annual updates.

- The overall setting of this income index is: 'Extremely High', that is top out of ten (including KiwiGp) peer group Councils.
- LTCCP Outcomes achievement for overall Income factors is: 'Maintain'.



Composite Index of Income Factors

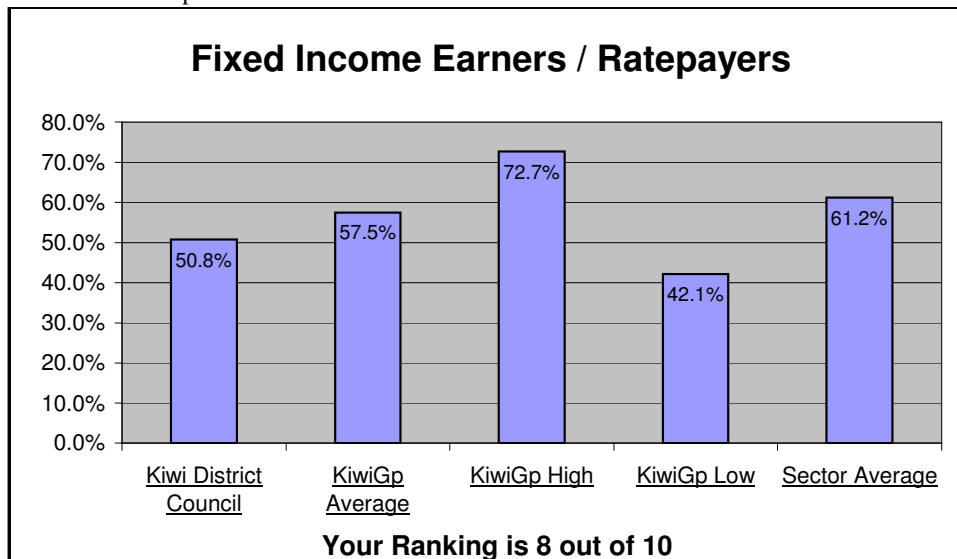
Outcomes-Results Income Factors



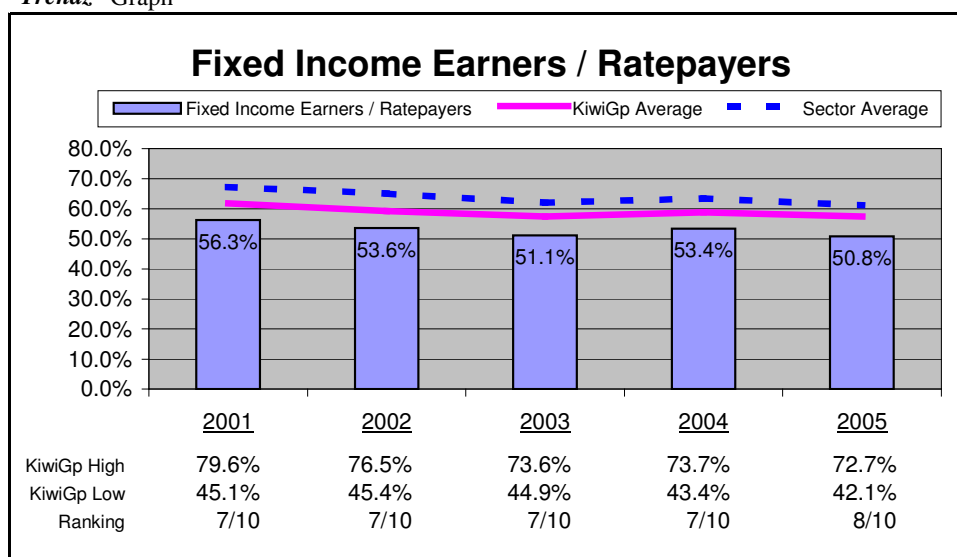


Income Factors Graphs

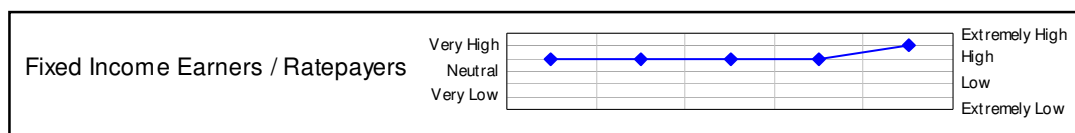
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



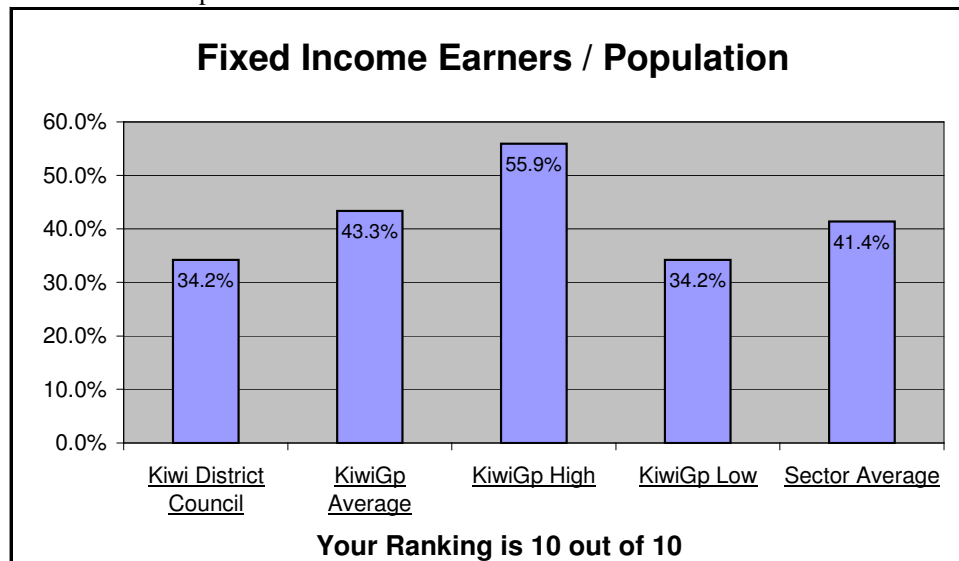
Findings

Ranking and absolute Score: 'Very favourable' and trending ... 'improving'.

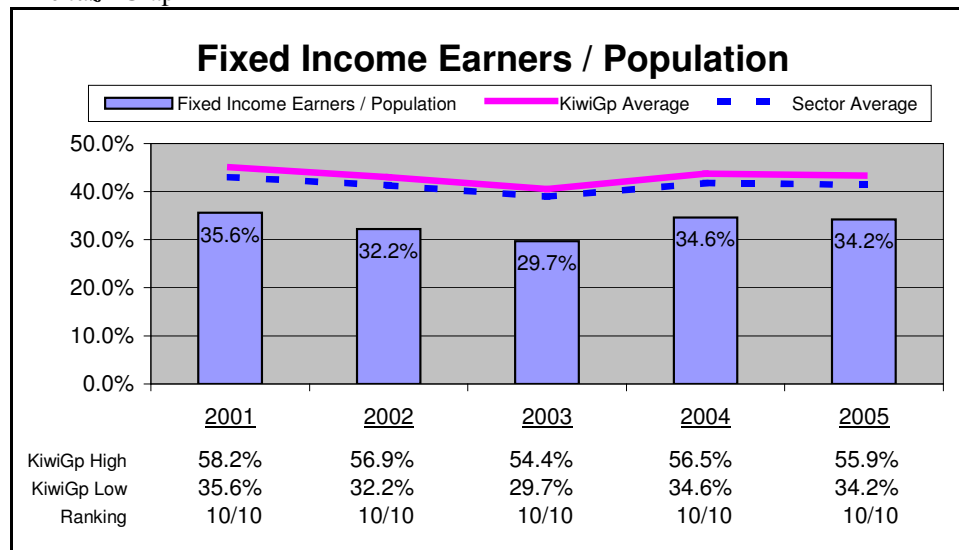
LTCCP Outcome objective: 'Maintain'.



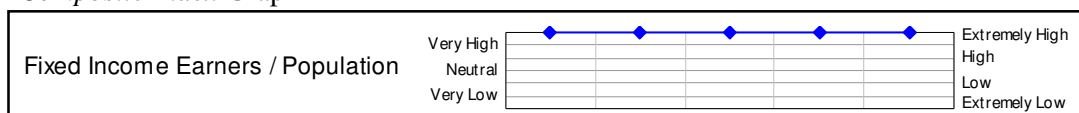
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



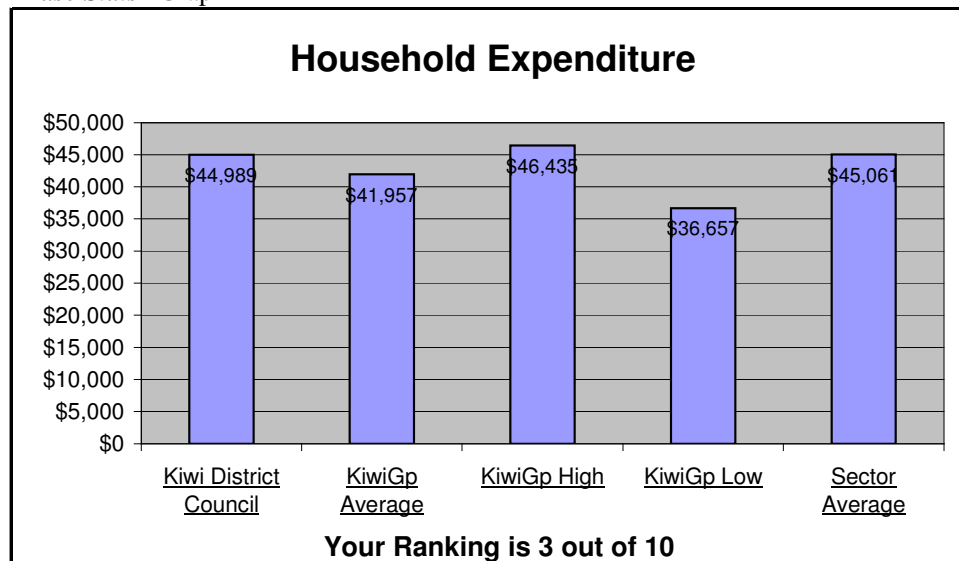
Findings

Ranking and absolute Score: 'Very favourable' and trending ... 'improving'.

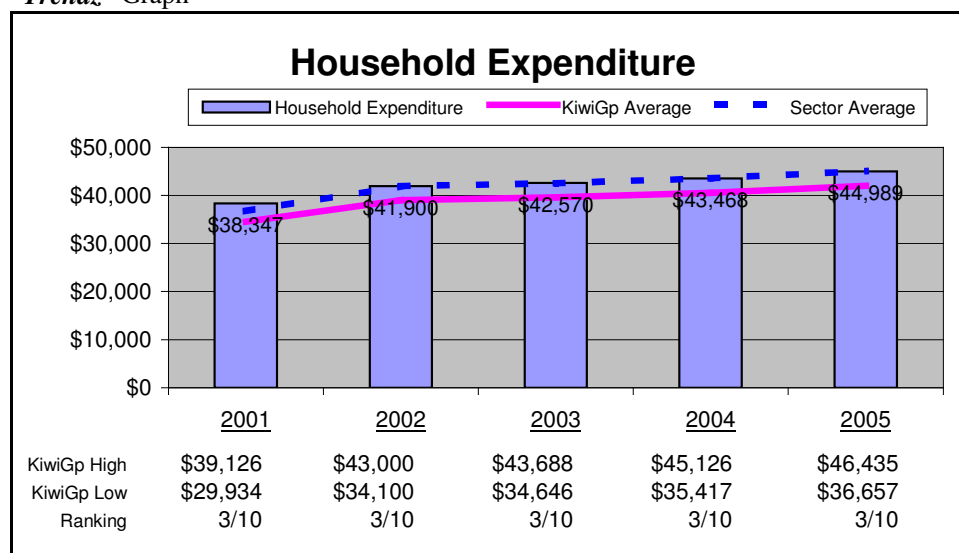
LTCCP Outcome objective: 'Maintain'.



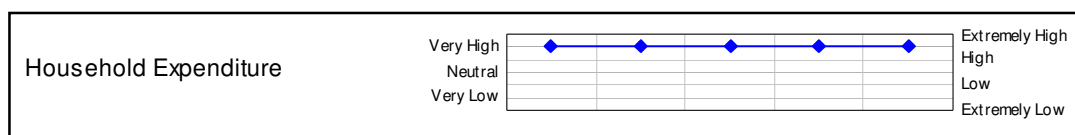
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



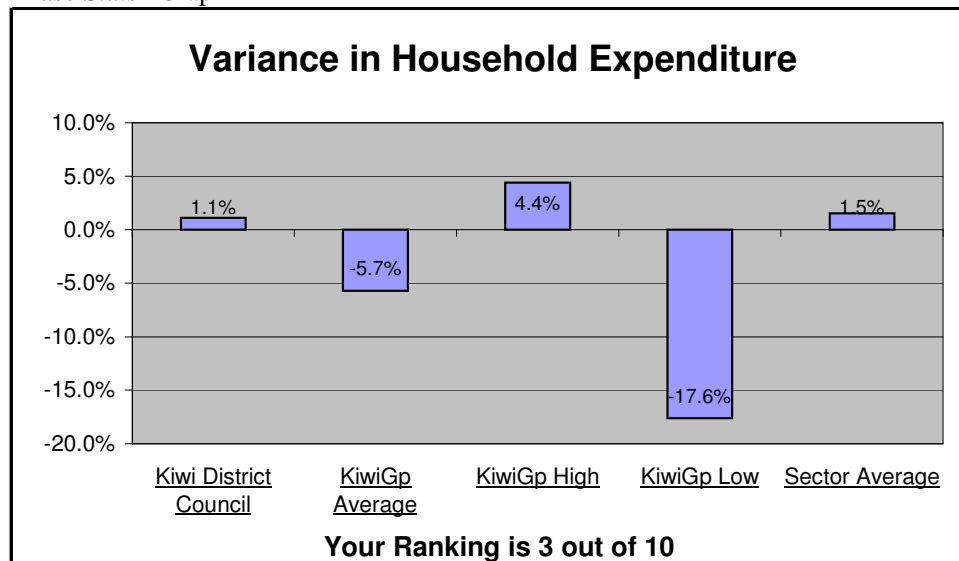
Findings

Ranking and absolute Score: 'Favourable' and trending ... 'steady'.

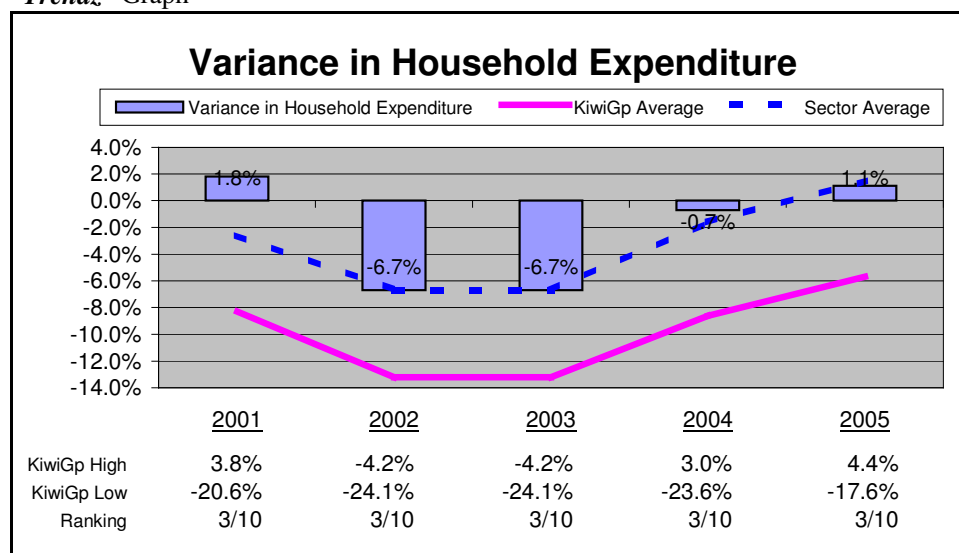
LTCCP Outcome objective: 'Maintain' and/or 'Gain'.



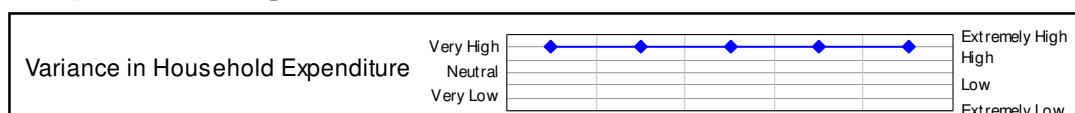
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



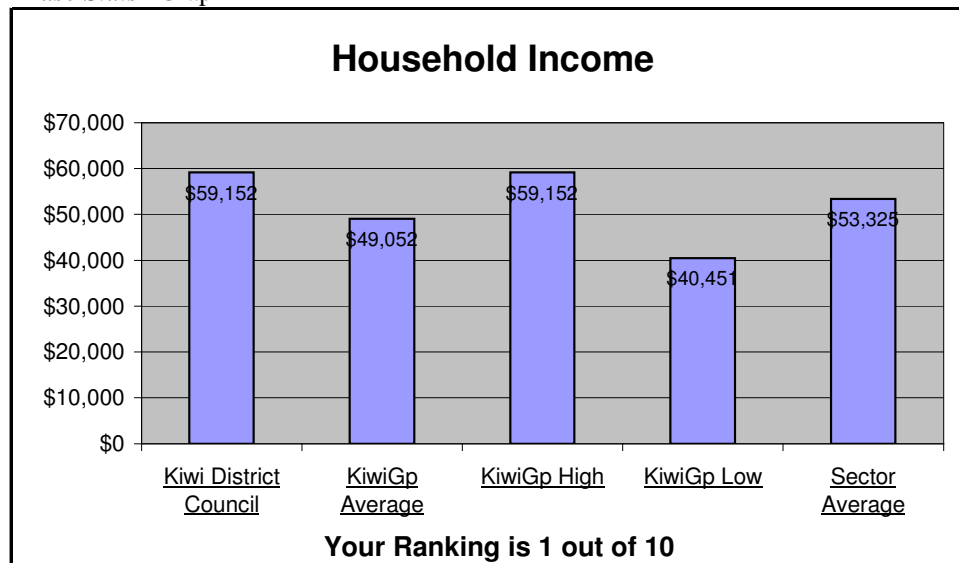
Findings

Ranking and absolute Score: 'Favourable' and trending ... 'steady'.

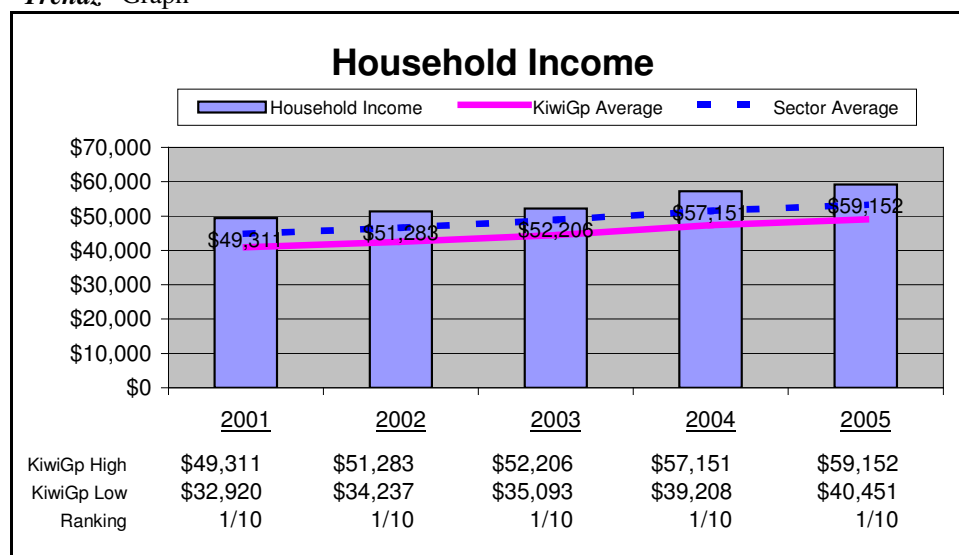
LTCCP Outcome objective: 'Maintain' and/or 'Gain'.



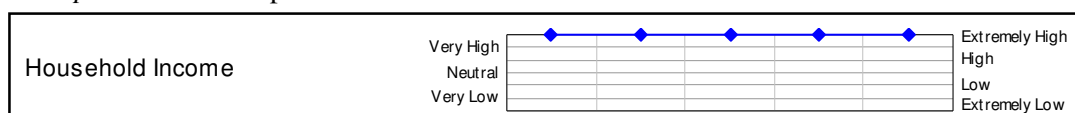
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



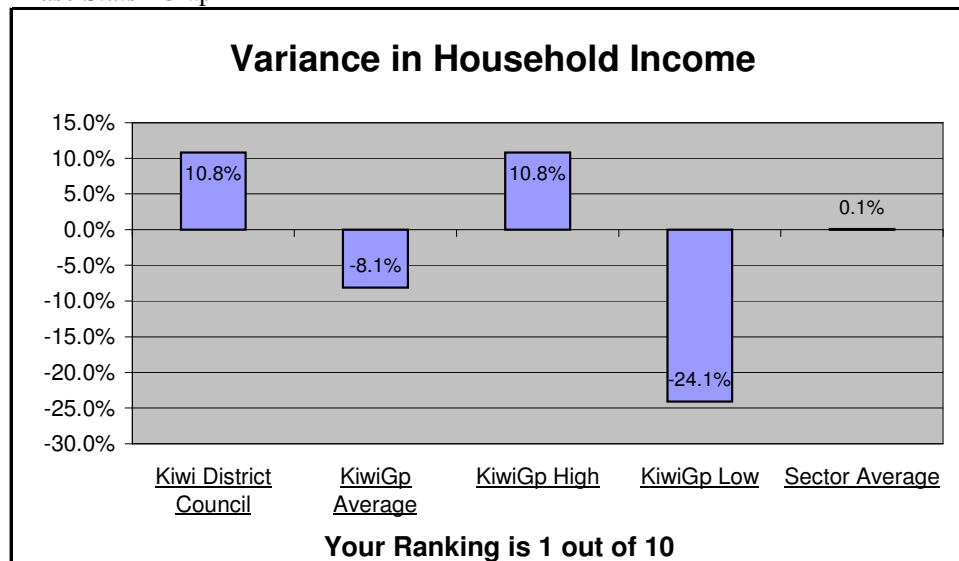
Findings

Ranking and absolute Score: 'Very favourable' and trending ... 'improving'.

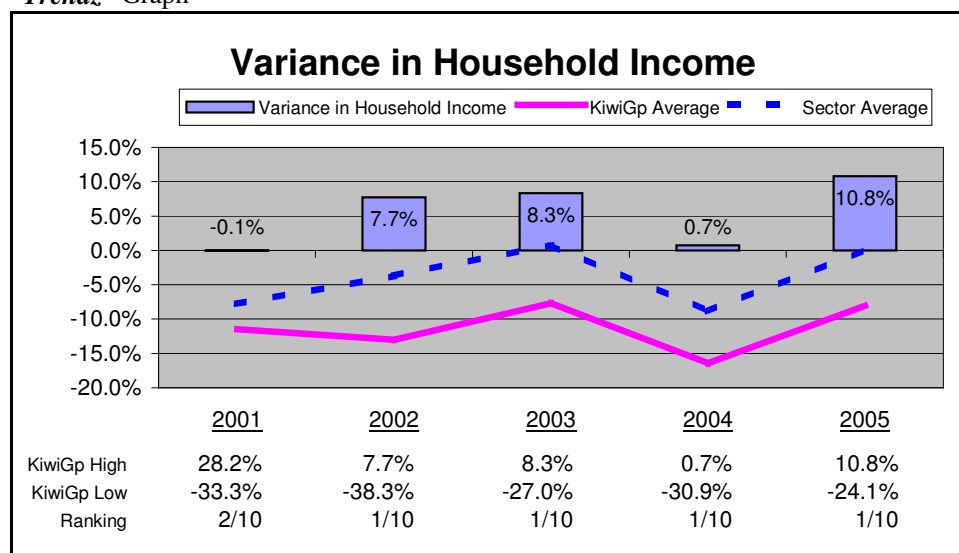
LTCCP Outcome objective: 'Maintain'.



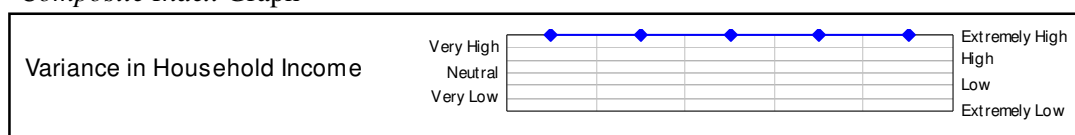
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph

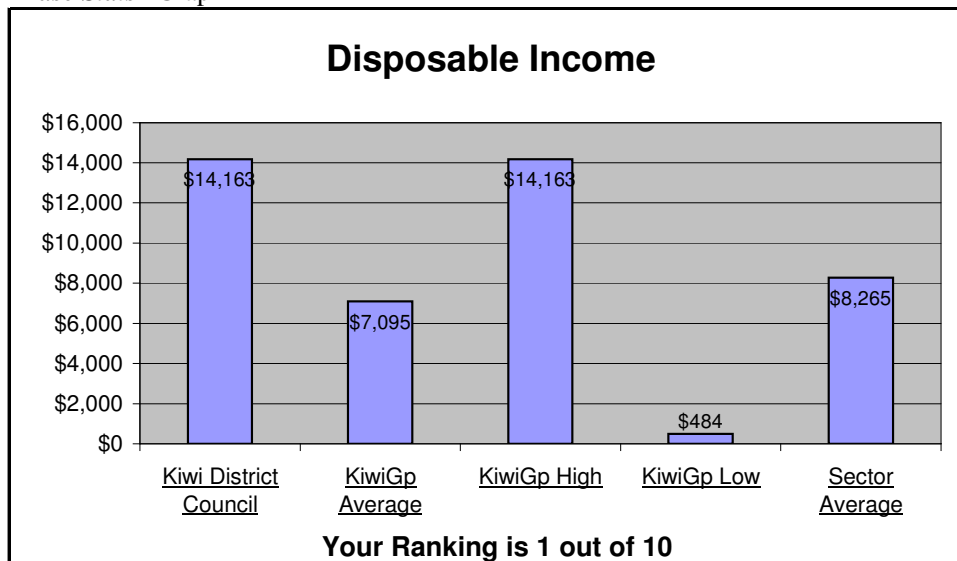


Findings

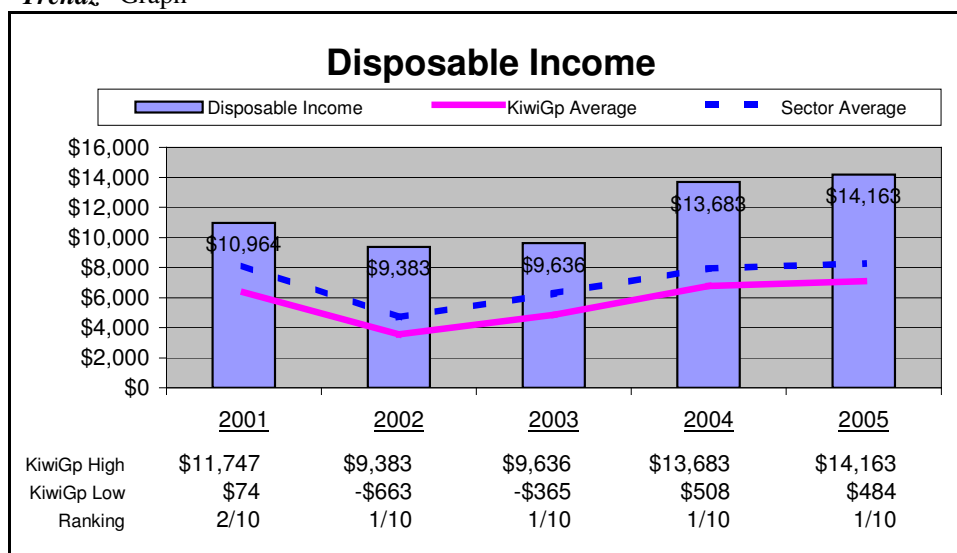
Ranking and absolute Score: 'Very favourable' and trending ... 'improving'.

LTCCP Outcome objective: 'Maintain'.

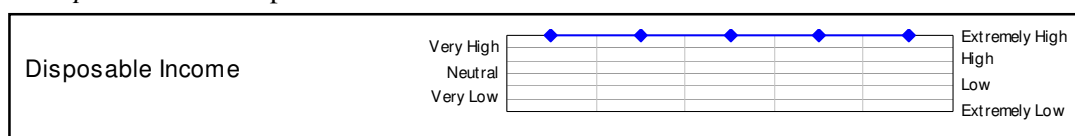
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



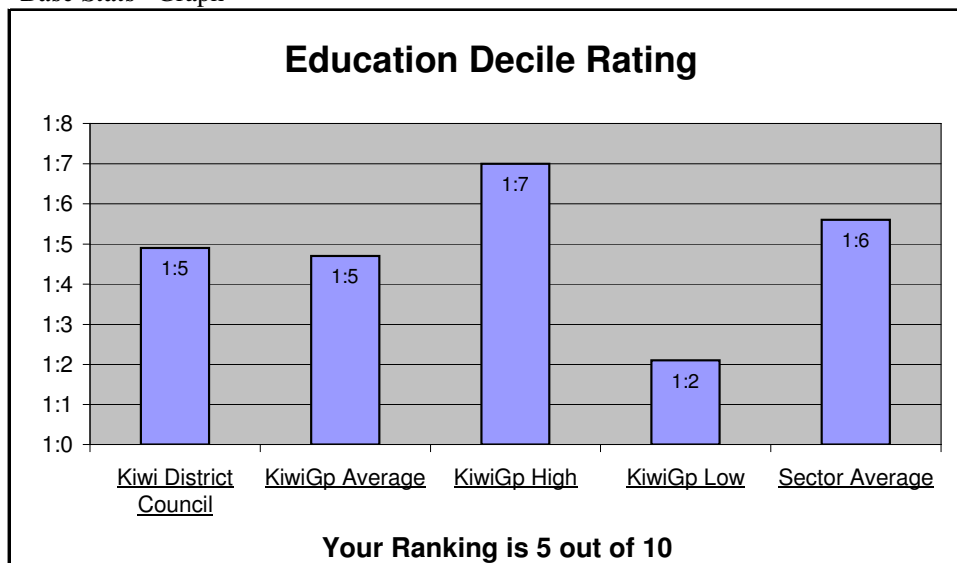
Findings

Ranking and absolute Score: 'Very favourable' and trending ... 'improving'.

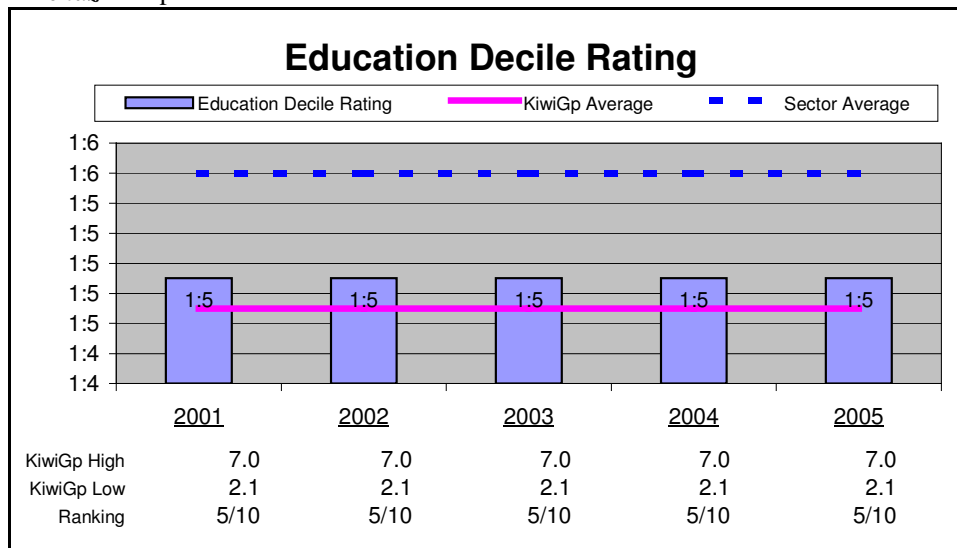
LTCCP Outcome objective: 'Maintain'.



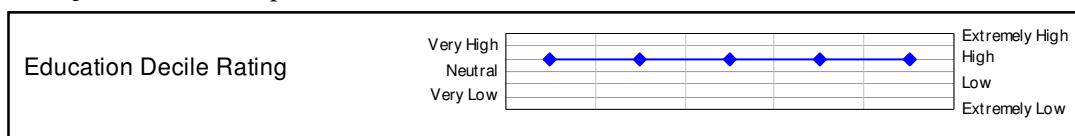
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

Exception noted... this scale is an independent (Education sector) local Income indicator and is at (minor) variance with other '**Base Stats**' Income indicators.

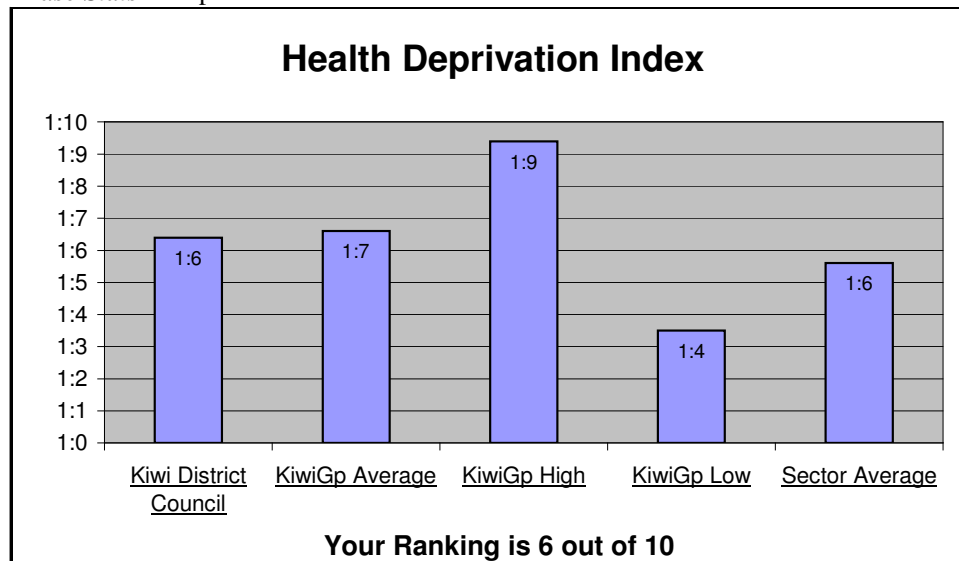
When this index is next updated (post 2006 census) the education decile rating overall for the district should be closely monitored to give an indication of current local income positions. The existing reported 'decile rating' could well be (by 2005/06) out of date ... which would account for its variance with others (above).

Ranking and absolute Score: 'High' and trending ... 'static'.

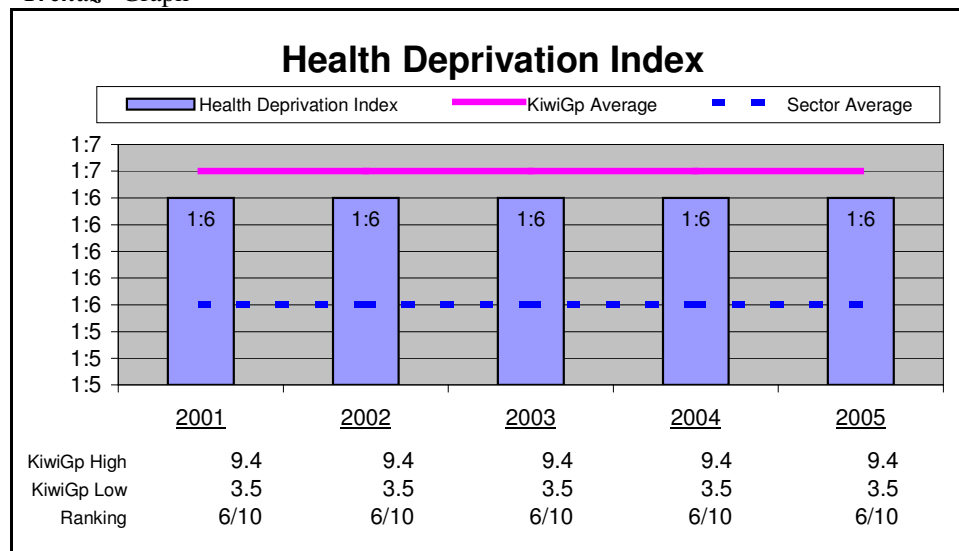
LTCCP Outcome objective: 'Maintain' and 'closely monitor' when next promulgated.



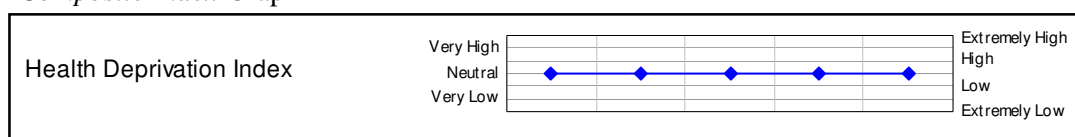
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

Exception noted ... this index-scale is drawn from an independent (Health sector) local Income indicator and is at (minor) variance with other '**Base Stats**' Income indicators.

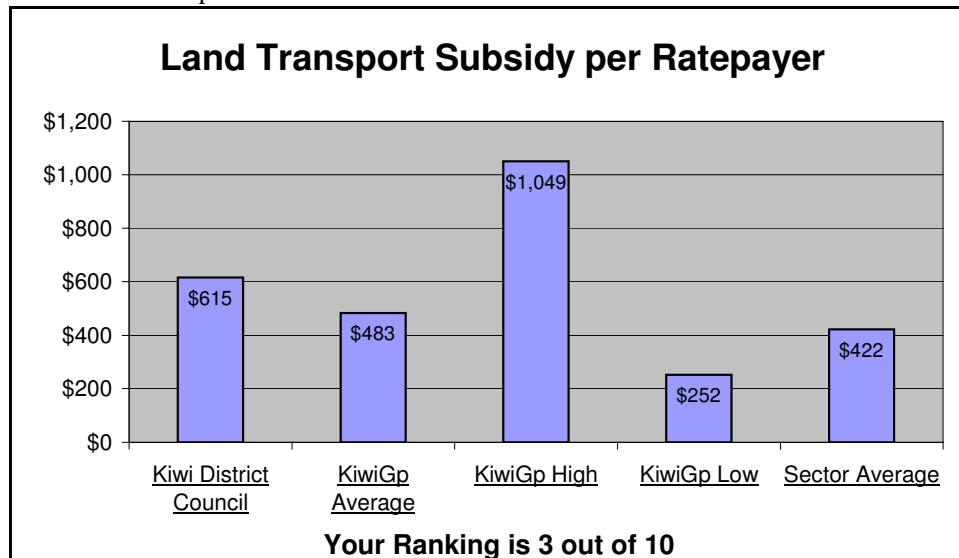
When this index is next updated (post 2006 census) the health deprivation index should be closely monitored to give an indication of current local income positions. The existing reported 'deprivation index' could well be (by 2005/06) out of date ... which would account for its variance with others (above).

Ranking and absolute Score: 'Neutral' and trending ... 'static'.

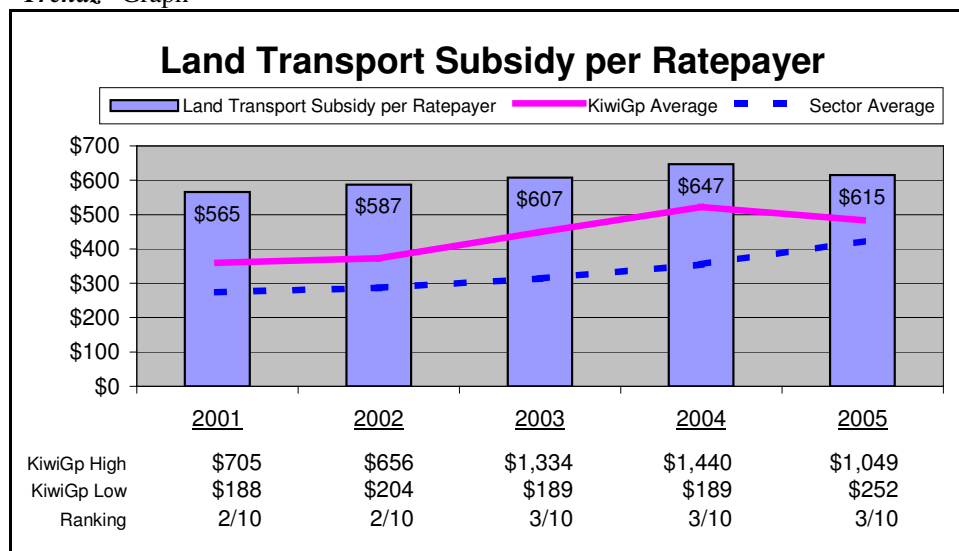
LTCCP Outcome objective: 'Improve' and 'closely monitor' when next promulgated.



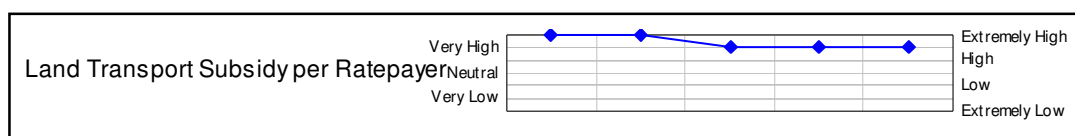
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

Exception noted ... a recent decline in subsidy (roading) income may be worthy of close and immediate monitoring to determine the reasons for the decline.

Ranking and absolute Score: 'High' (down from very high) 'Neutral' and trending ... 'lower'?

LTCCP Outcome objective: 'Maintain', or 'Improve' to former level and 'closely monitor' year on year.



‘Findings’ ... for the Composite Index of Economic Factors

Findings ... for all ‘Economic’ factors

(See next page for supporting detail included within the Composite Index of Economic Factors Table)

The Kiwi District Council is also, extremely fortunate, (in addition to factors such as Income) and relative to its peers, to enjoy generally favourable local Economic circumstances.

However, the indicators of the ‘*Outcomes-Results*’ Economic outcome findings give ‘pause for thought’ with respect to current economic circumstances and implications of all outcome achievement programmes the Council will set for July 1, 2006.

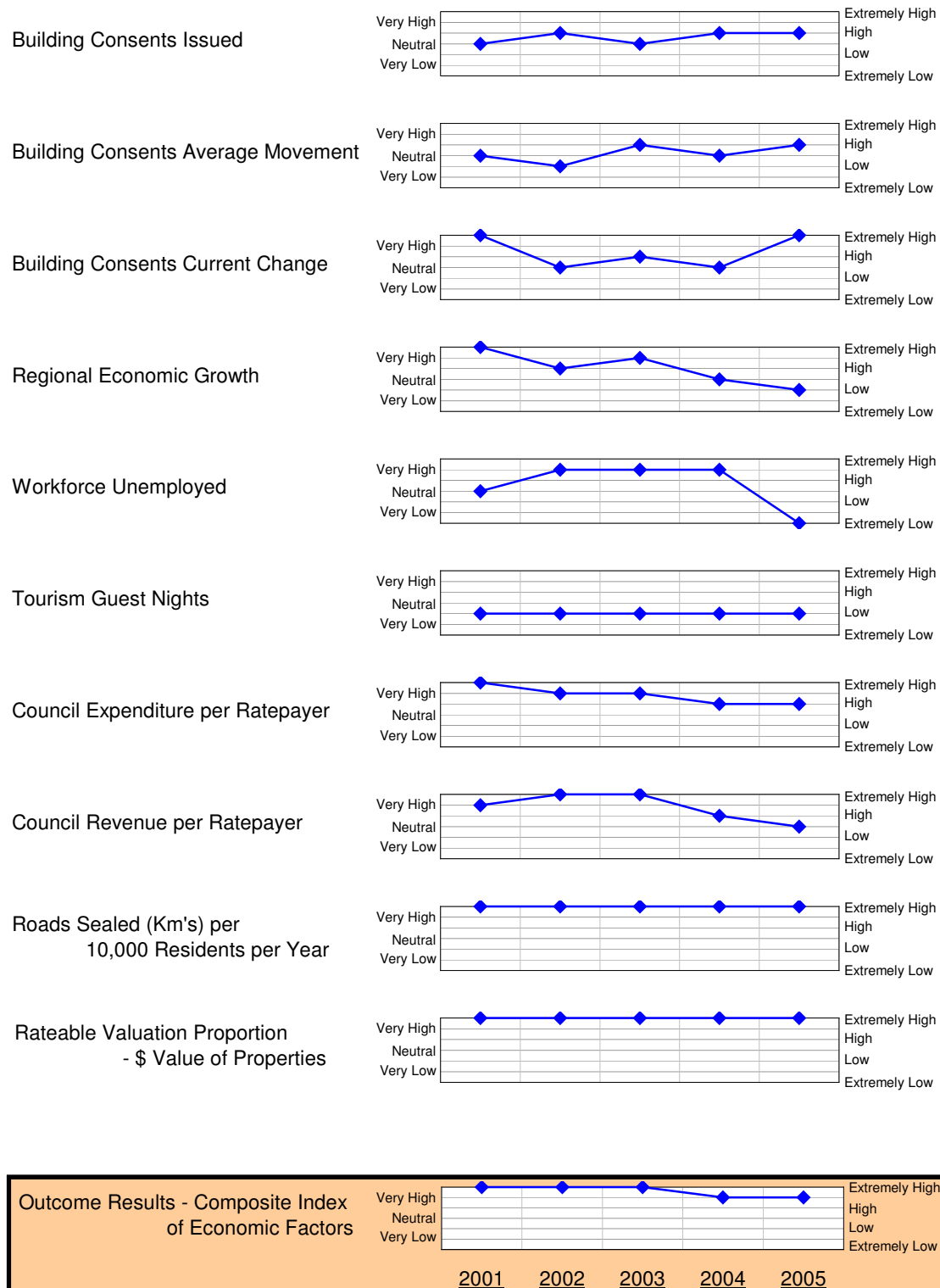
There would appear to be considerable scope for Council driven initiatives (including mere local facilitation) for example the use of Council managed regulatory or other incentives to improve local economic ... particularly local industry and Tourism opportunities.

Within the individual scores of the Economic ‘graphs’ (see other findings) there are several areas for potential value added more detailed research projects on these matters ... before setting new (2006 and beyond) Outcome improvement programmes.



Composite Index of Economic Factors

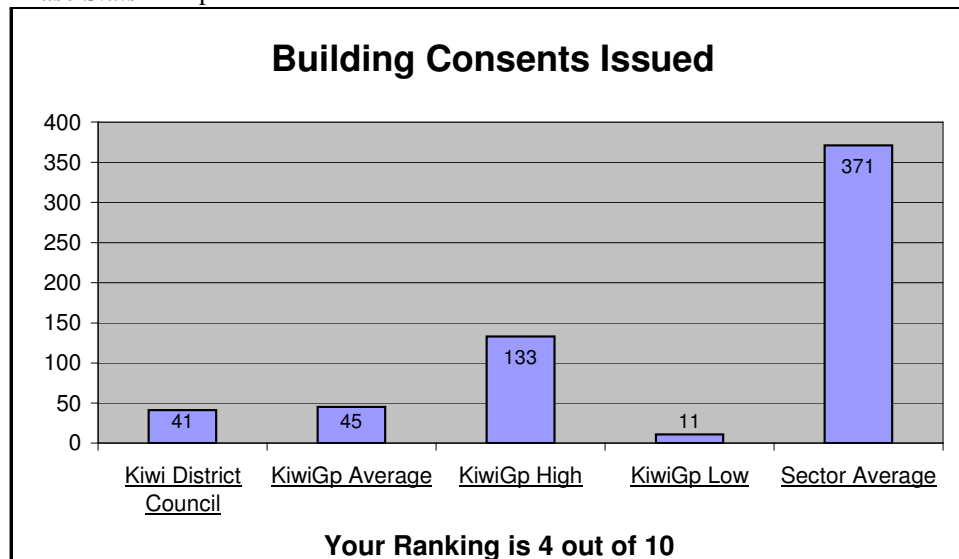
Outcomes-Results **Economic Factors**



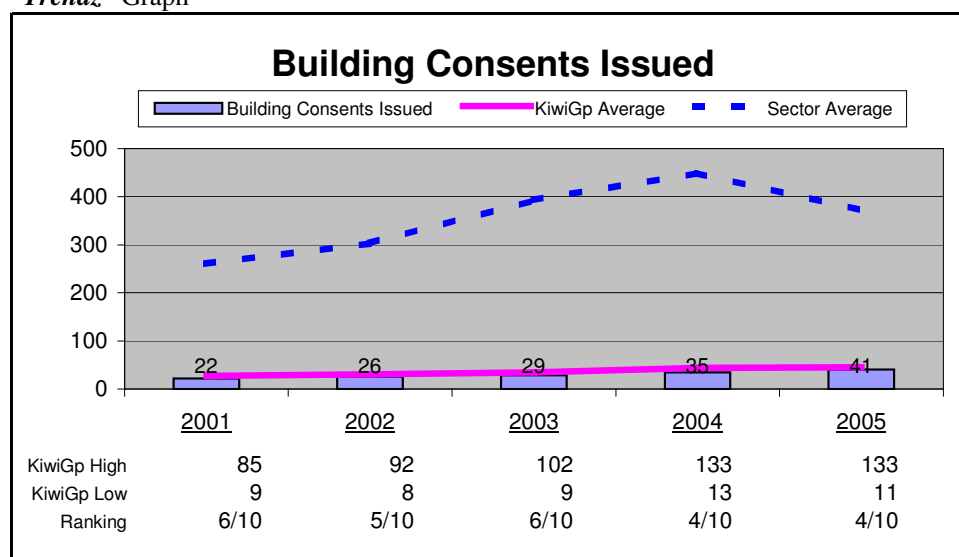


Economic Factors Graphs

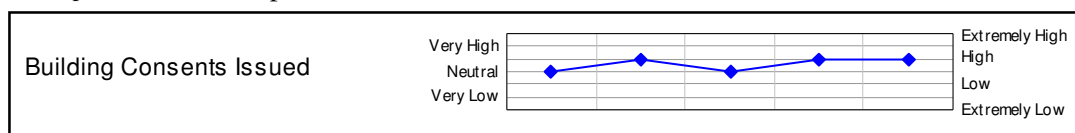
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



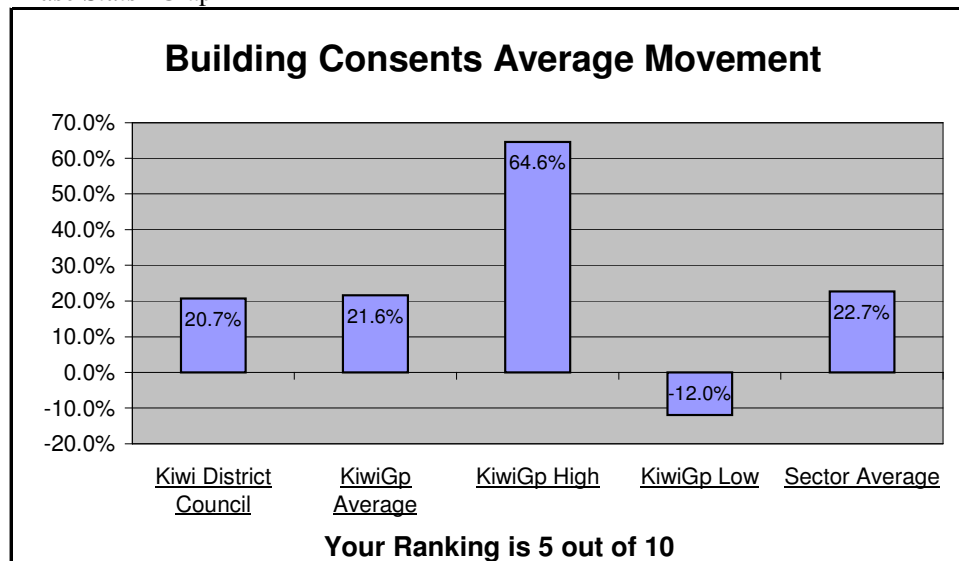
Findings

Ranking and absolute Score: 'Favourable' and trending ... 'fluctuating'.

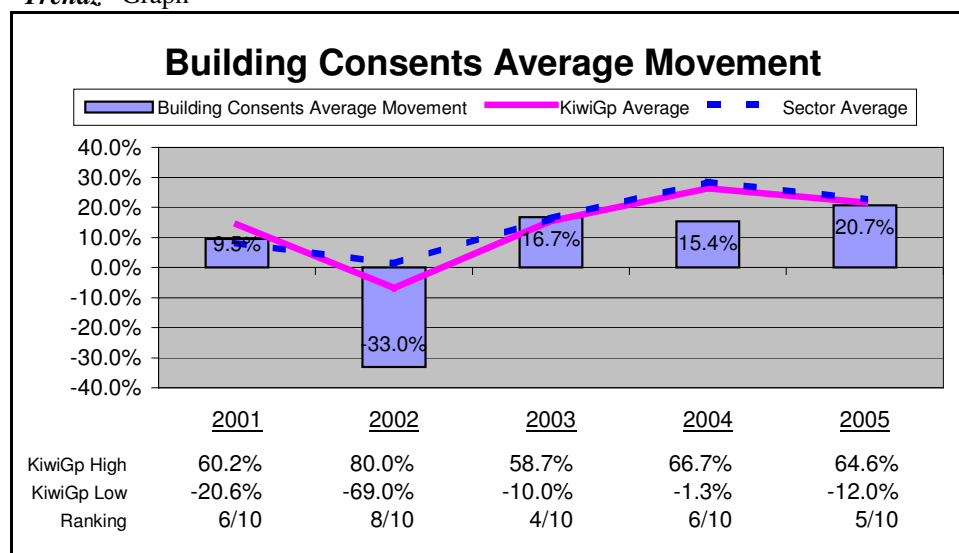
LTCCP Outcome objective: 'Maintain' at higher than peer performance, stimulate local building growth as measured by consent numbers within acceptable local planning boundaries and with less longer term 'fluctuations'.



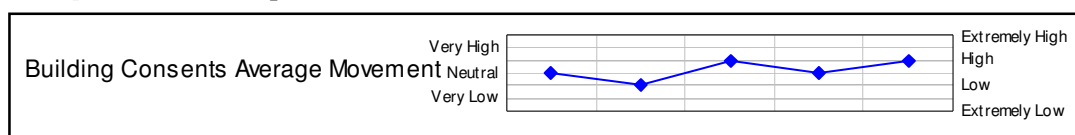
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



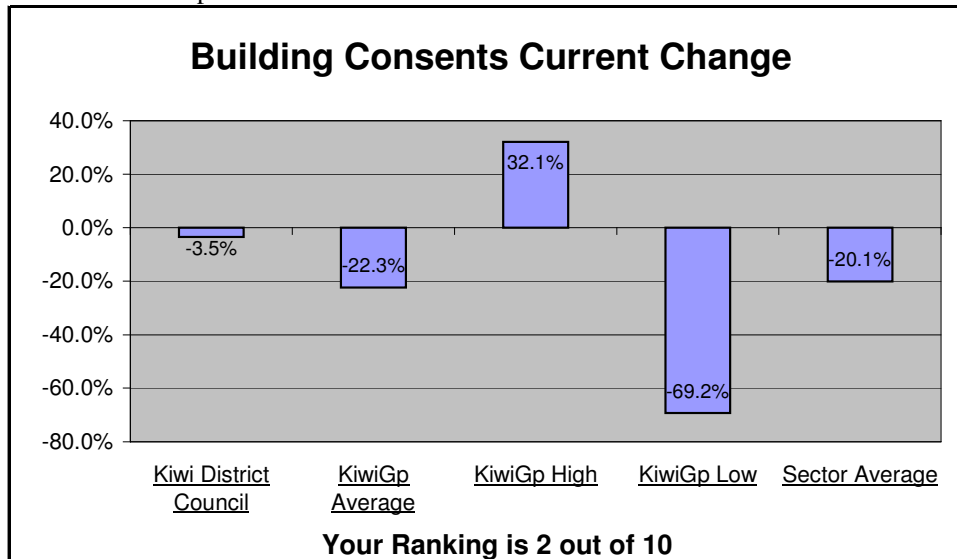
Findings

Ranking and absolute Score: 'Favourable', consistently higher than peer local building activity (on average) and trending ... 'steady' at present acceptable levels.

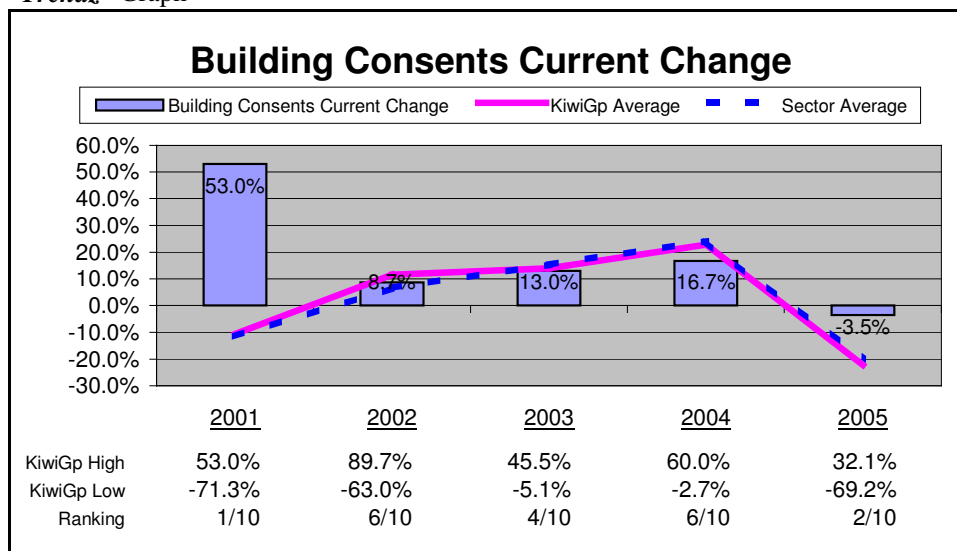
LTCCP Outcome objective: 'Maintain'.



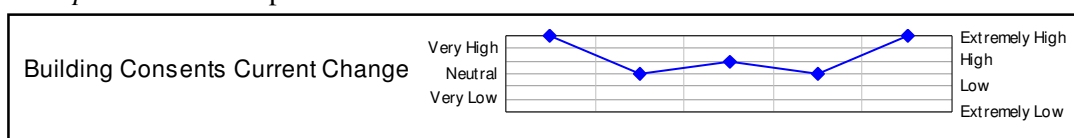
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



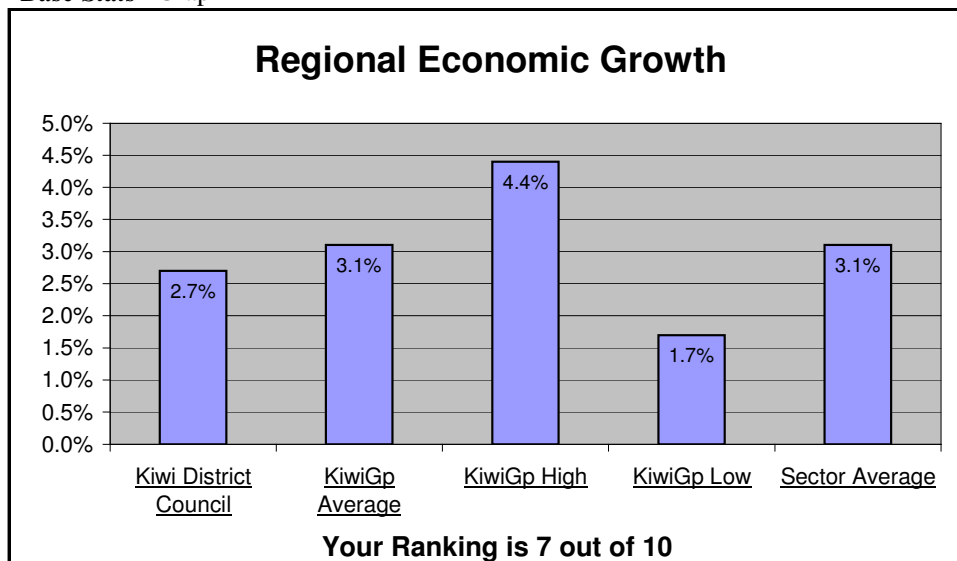
Findings

Ranking and absolute Score: 'Favourable' and trending ... 'steady' and see above re ironing out major boom or bust local building activity.

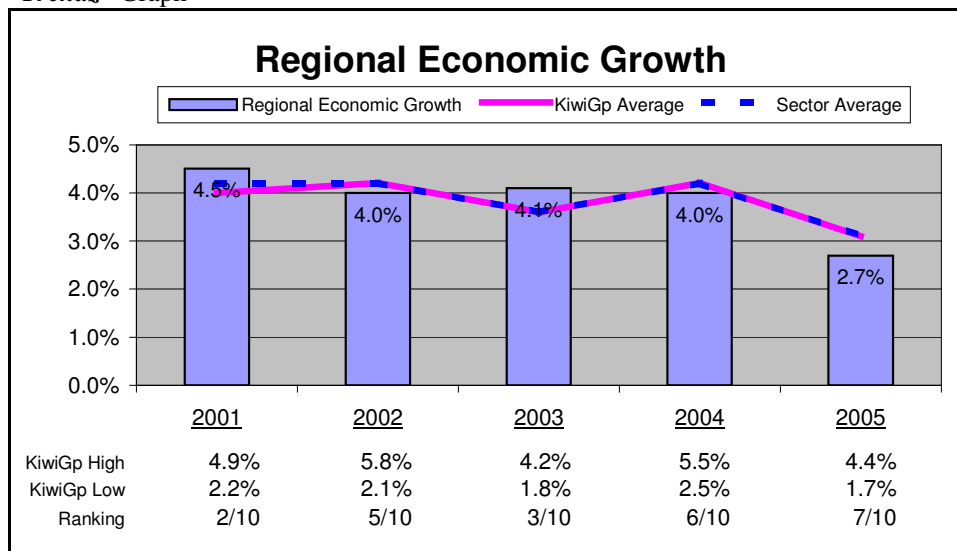
LTCCP Outcome objective: 'Maintain' and/or 'Gain'.



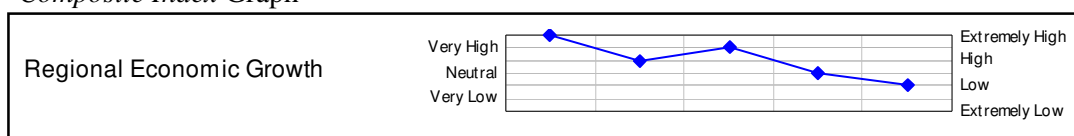
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

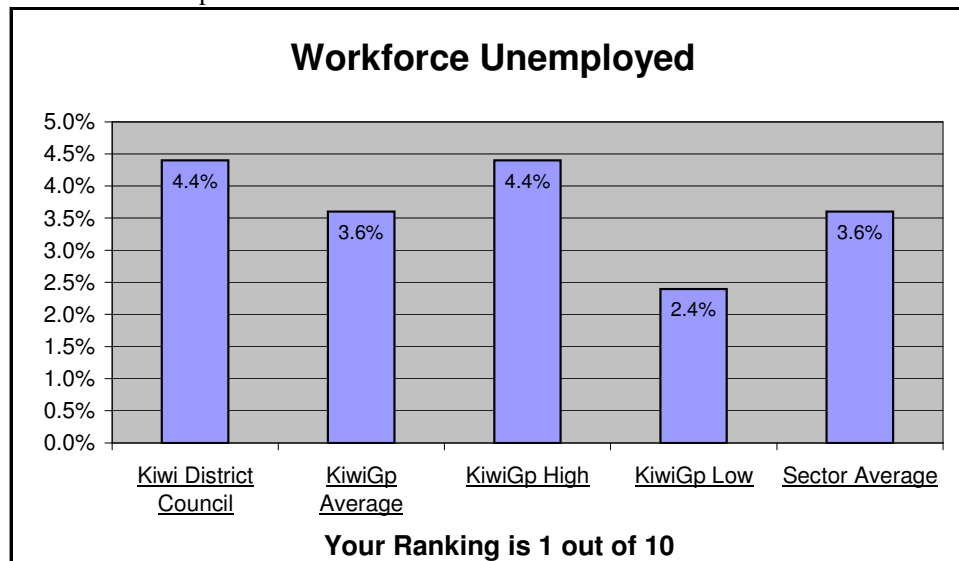
Exception: A mildly concerning 'stat' if it is correct 'locally'. It would be advisable to commission local economic growth research (or continue existing initiatives) to determine a more accurate economic growth measure. If this indicator is correct then Kiwi District Council may be lagging behind other similar TLA's in other regions with higher economic growth and may eventually, if nothing is done risk slipping further behind (in tourism particularly). The local 'Kiwiana Festival' commenced two years ago refers.

Ranking and absolute Score: 'Low' and trending ... 'lower'.

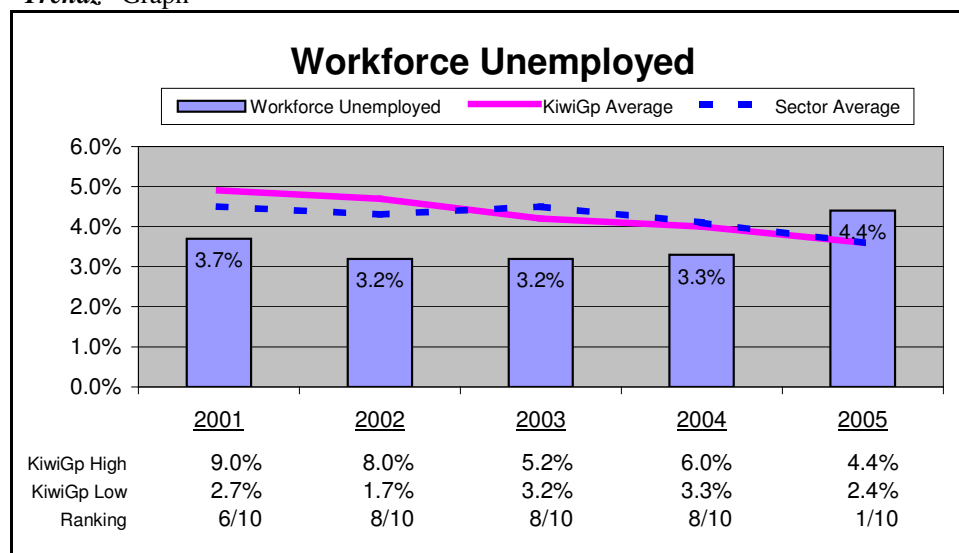
LTCCP Outcome objective: 'Improve'.



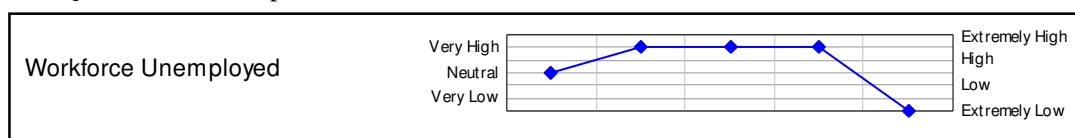
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph

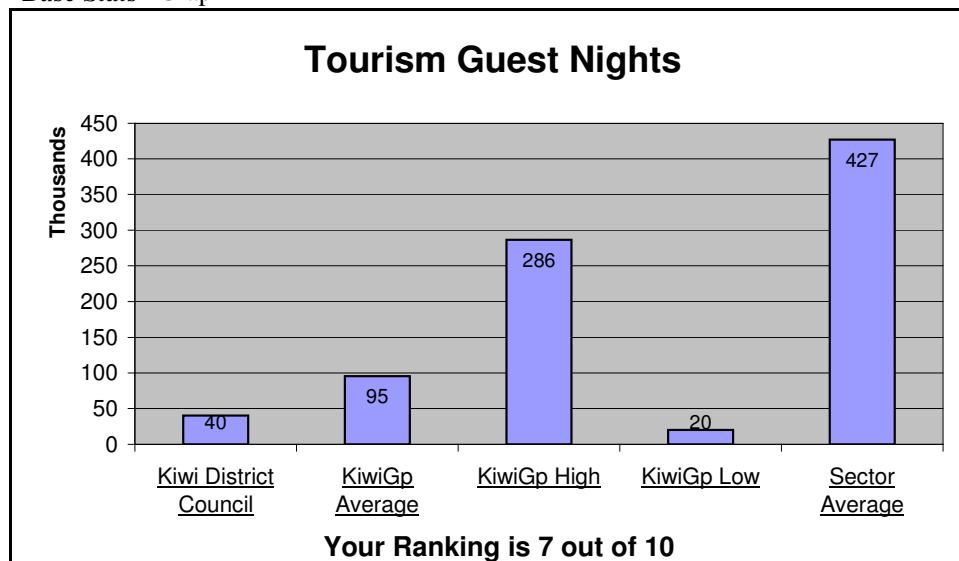


Findings

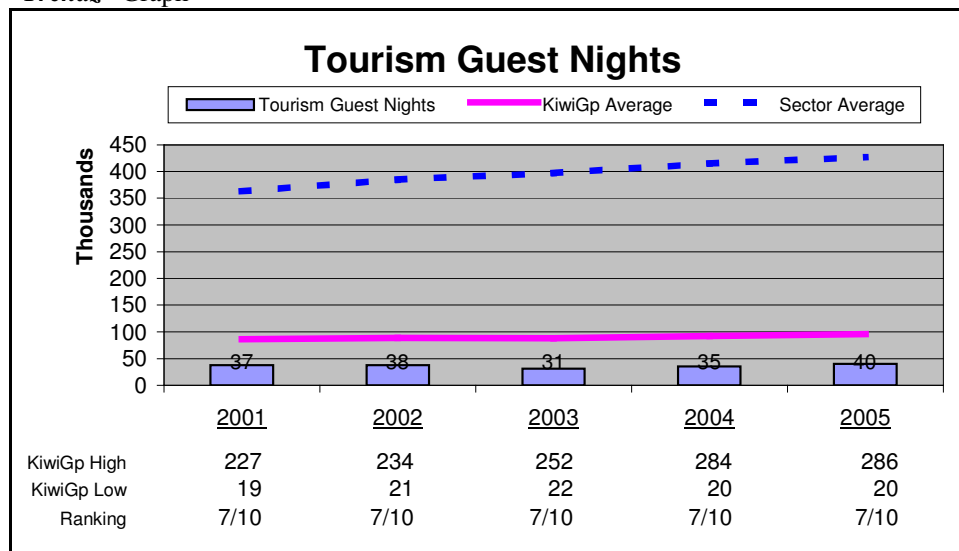
Exception: Data may be unreliable check 2006 position.



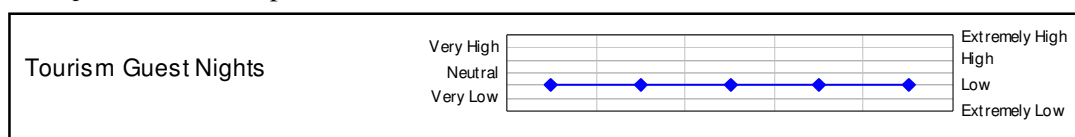
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

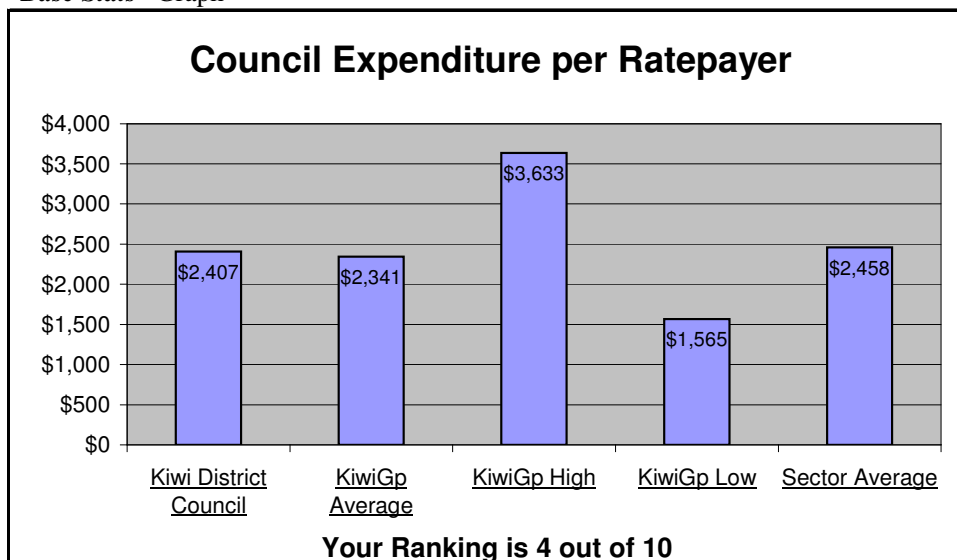
Exception: Coupled with the findings (above) re Economic growth this 'stat' is 'concerning'. There may well be wide variations in tourism accommodation over the group of ten Councils but this data is sufficiently robust to warrant more in depth analysis.

Ranking and absolute Score: 'Low' and trending ... 'static'.

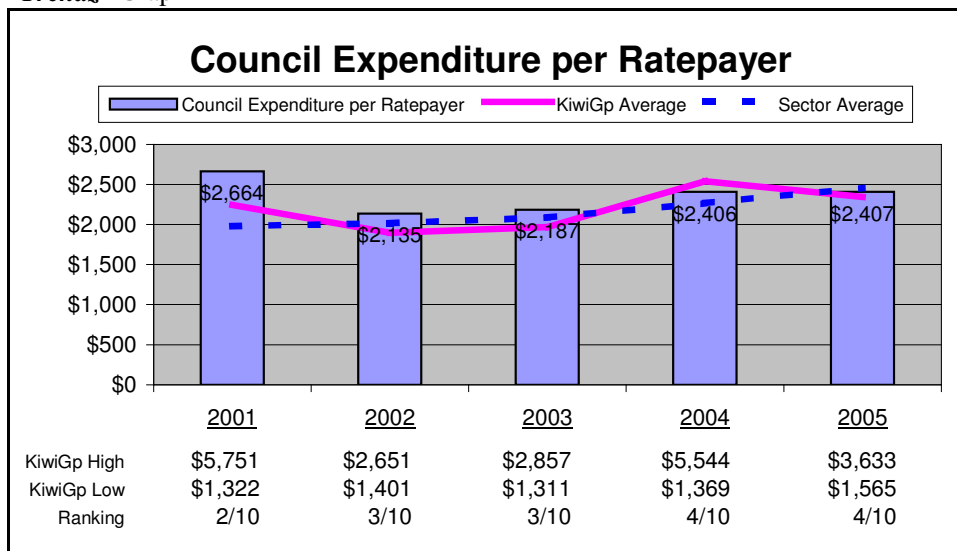
LTCCP Outcome objective: 'Improve' to a (realistic) level of say 'Neutral or better' ... an objective that is achievable given that other comparable TLA's rely more heavily for local economic well being upon Tourism than does Kiwi District Council.



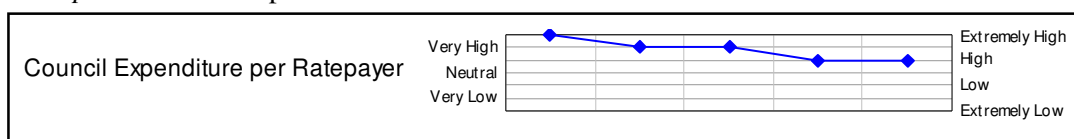
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

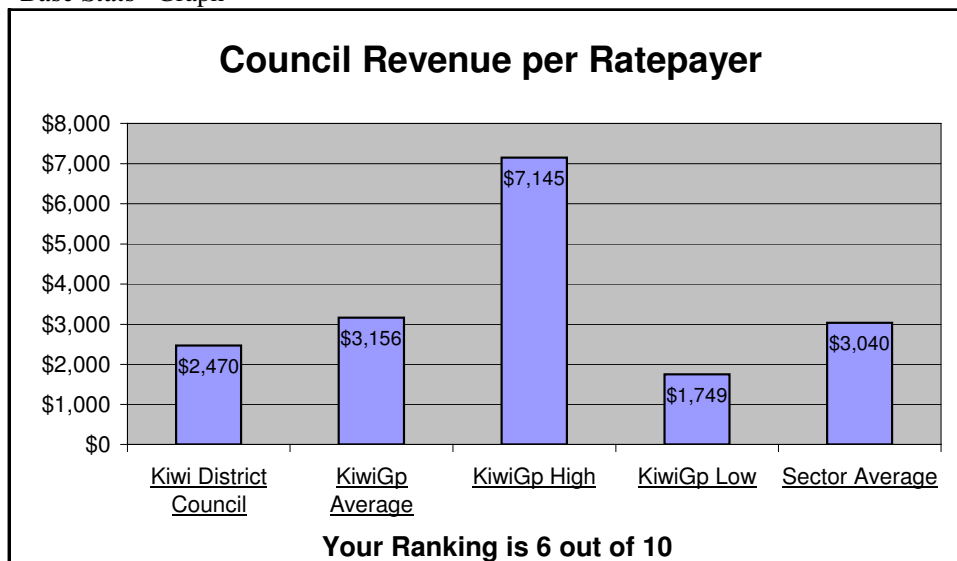
Exception: The decline in Council expenditures (a double edged sword in performance measurement terms) requires further analysis as it may be an indicator of better management of expenditures (service levels intact) or on the contrary it may indicate (as does lower economic growth ... above) true stagnation, relative to Council peers occurring in the local economy.

Ranking and absolute Score: 'Neutral' and trending ... 'steady decline'.

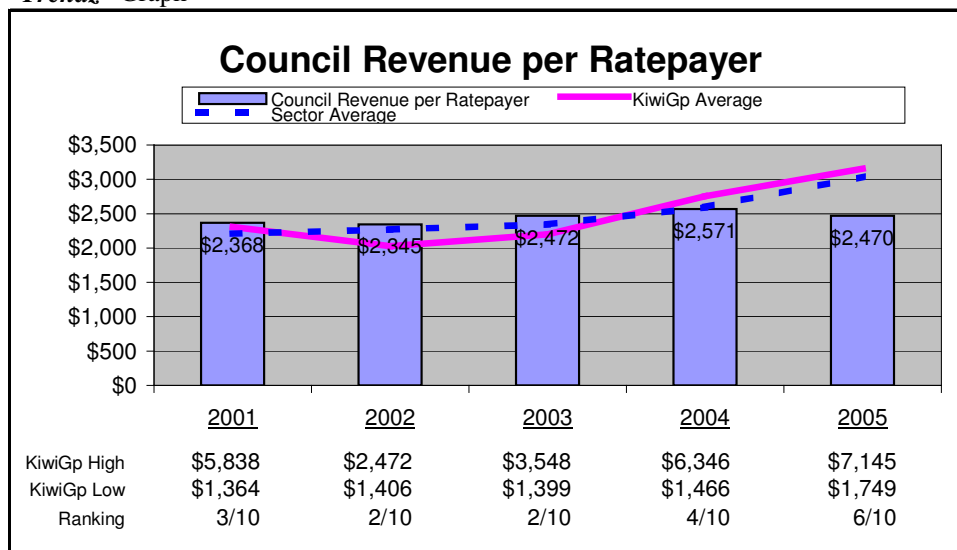
LTCCP Outcome objective: 'Improve'.



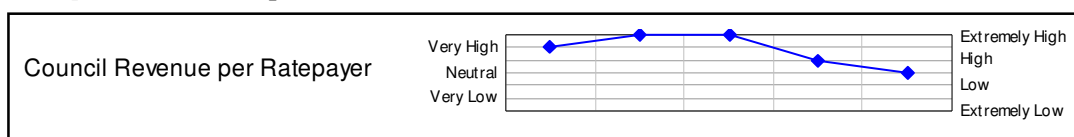
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

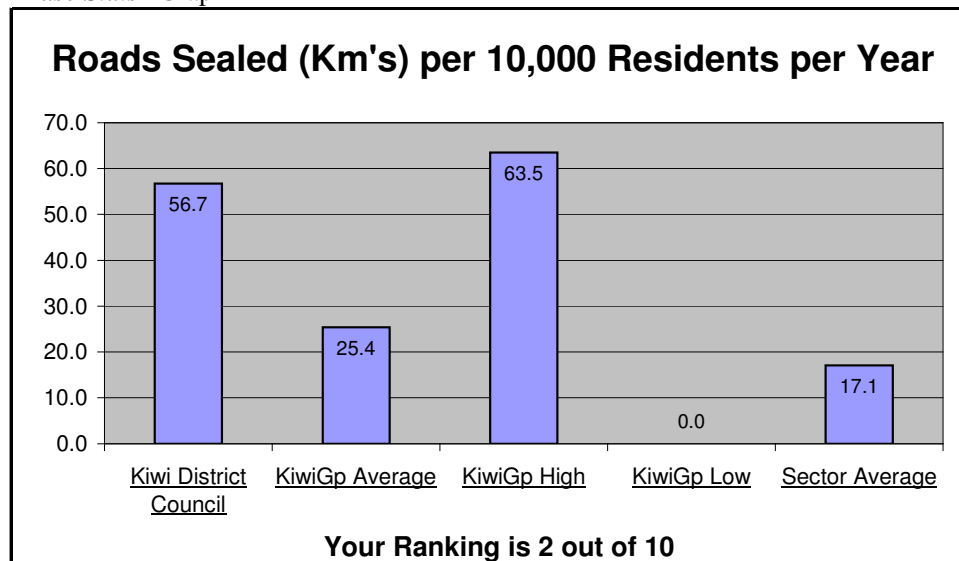
Exception: The decline in Council revenues (a double edged sword in performance measurement terms) requires further analysis as it may be an indicator of declining local ratepayer ability to pay and/or declining service levels. This steady decline could also be symptomatic of a drop off of local economic activity and may indicate (as does lower economic growth ... above) true stagnation, relative to Council peers occurring in the local economy.

Ranking and absolute Score: 'Neutral' and trending ... 'steady decline'.

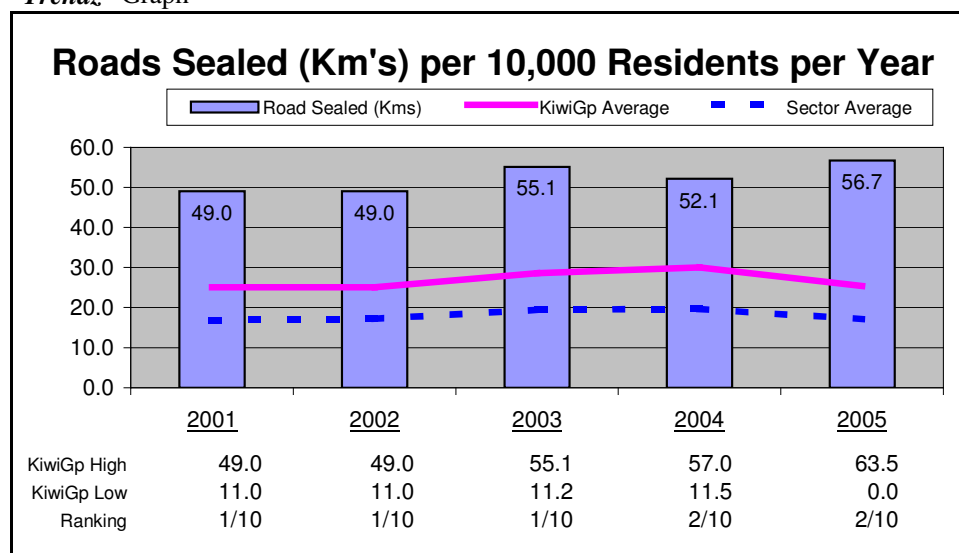
LTCCP Outcome objective: 'Improve'.



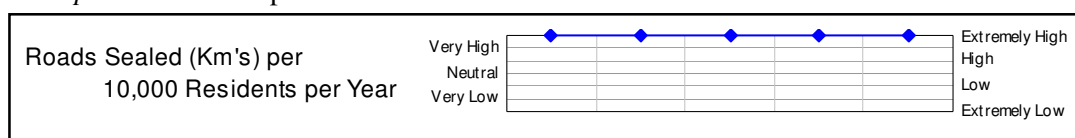
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



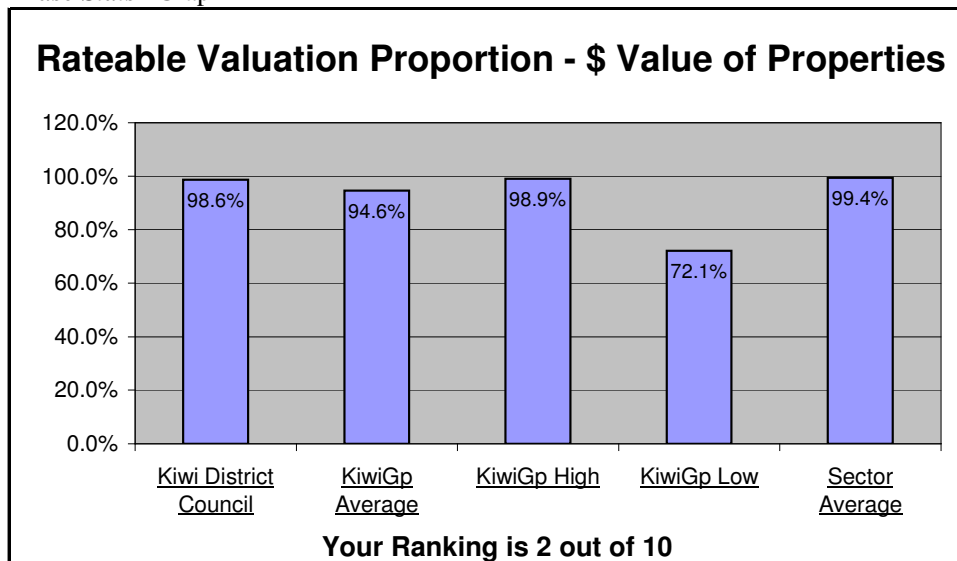
Findings

Ranking and absolute Score: 'Very High' and trending ... 'static'.

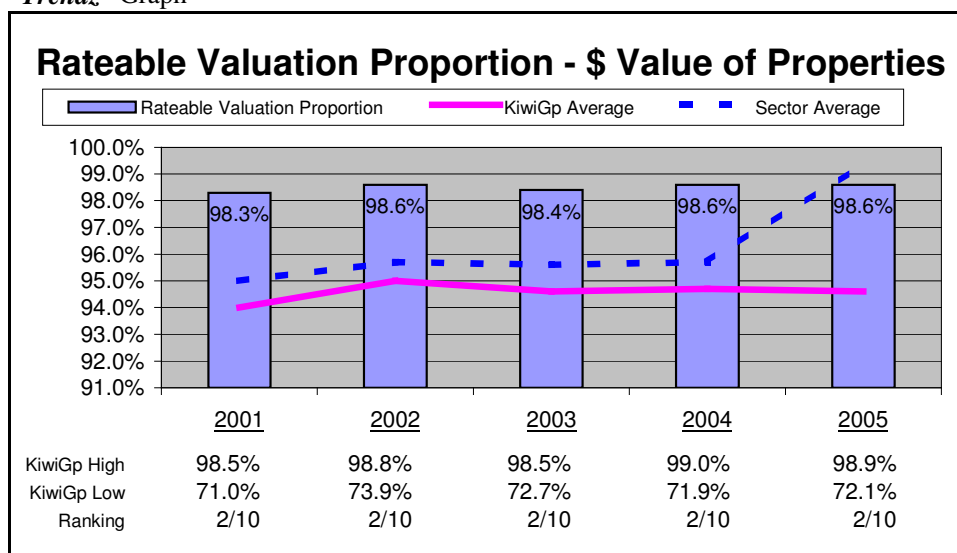
LTCCP Outcome objective: 'Maintain'.



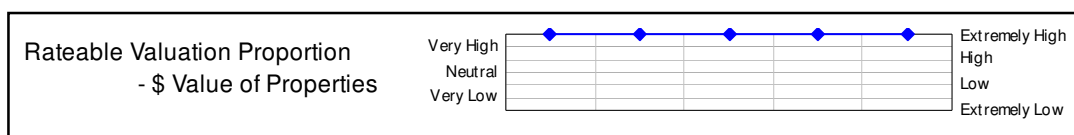
'Base Stats' Graph



'Trendz' Graph



Composite Index Graph



Findings

Ranking and absolute Score: 'Very High' and trending ... 'static'.

LTCCP Outcome objective: 'Maintain' ... but note this is a long term structural position unlikely to be influenced in the short term by any Council programme or outcome target setting.



‘Findings’ ... for the Composite Index of Wealth Factors

‘Findings’ ...for all ‘Wealth’ factors

(See next page for supporting detail included within the Composite Index of ‘Wealth’
Factors Table)

(Individual graph analysis to be completed by client.)

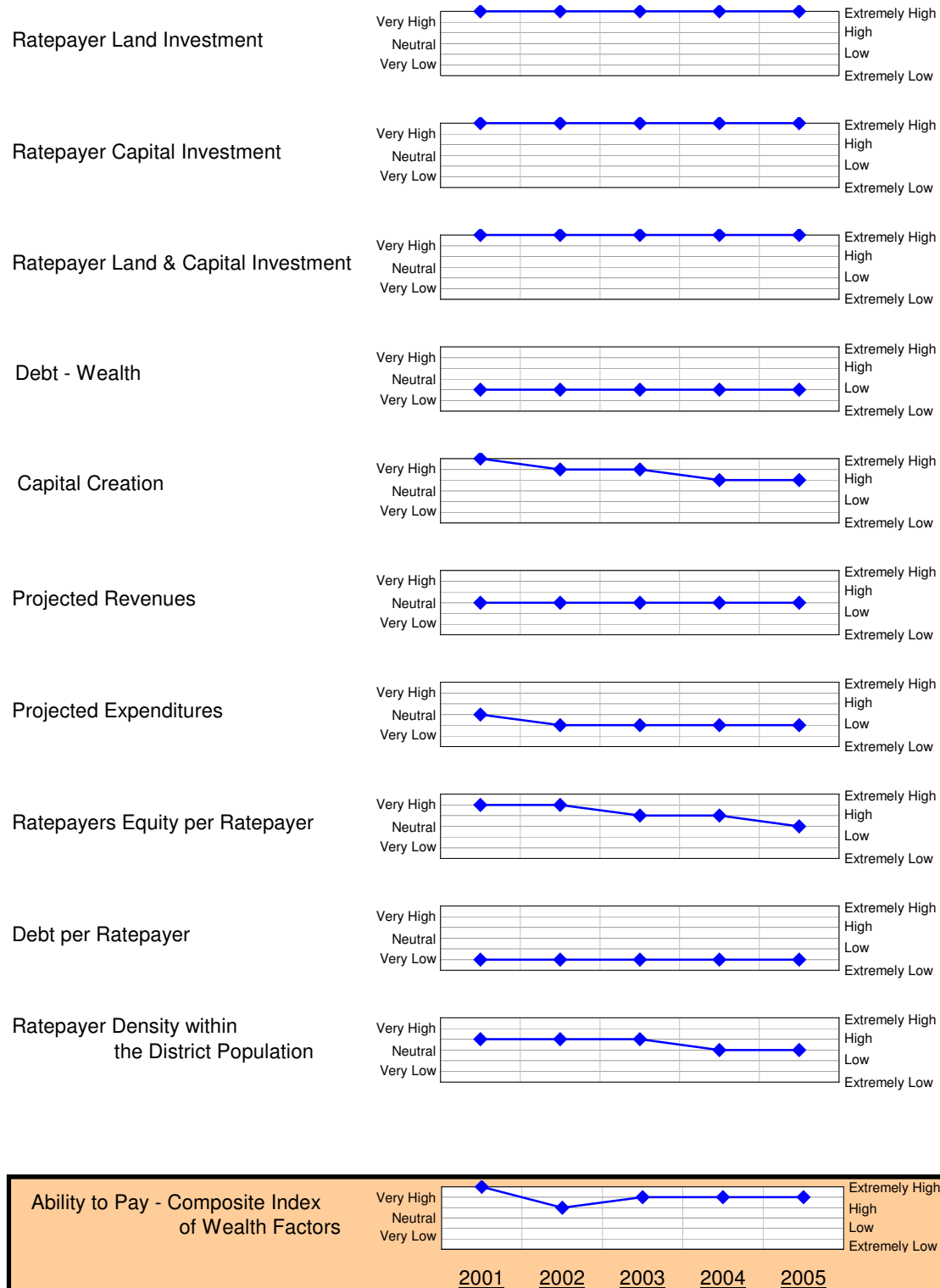
Overall Finding: The wealth 'stats' of the Kiwi District are a somewhat mixed bag but overall they indicate 'Favourable' local economic circumstances. These positive factors are currently trending 'Lower' down from earlier 'Higher' results.

There may well be merit in attempting Outcome objectives to arrest this slide and to at least 'Maintain' or 'Improve' upon current Economic circumstances.



Composite Index of Wealth Factors

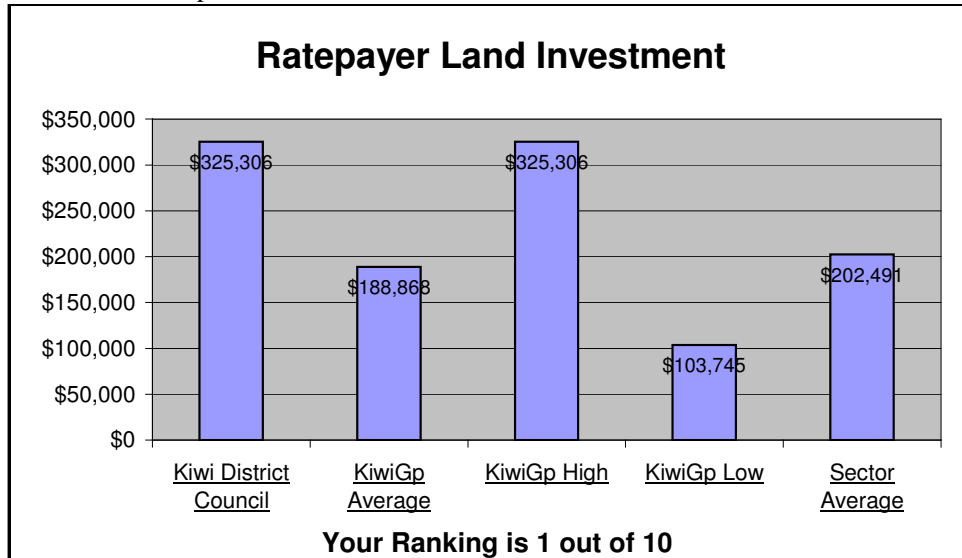
Outcomes-Results **Wealth Factors**



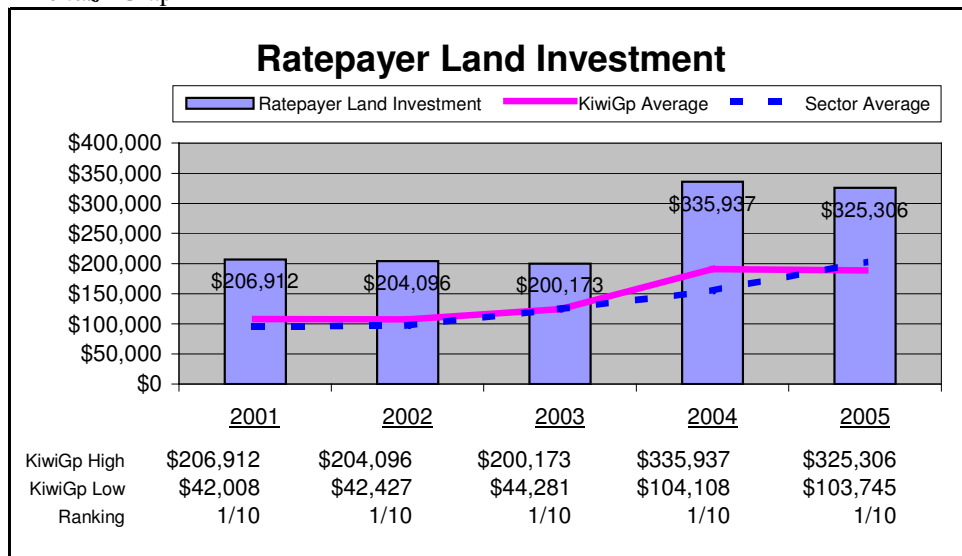


Wealth Factors Graphs

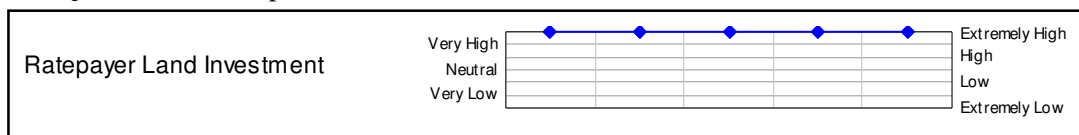
'Base Stats' Graph



'Trendz' Graph

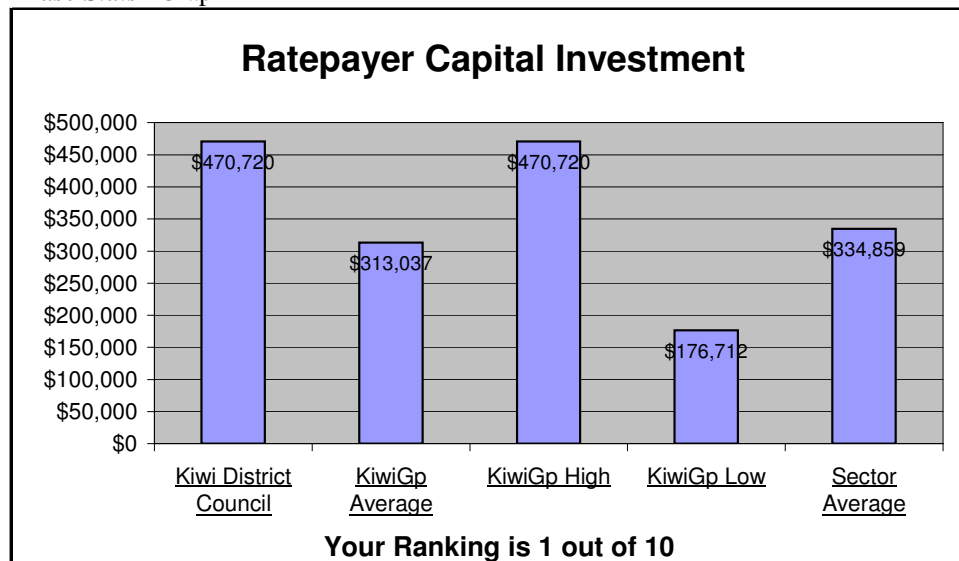


Composite Index Graph

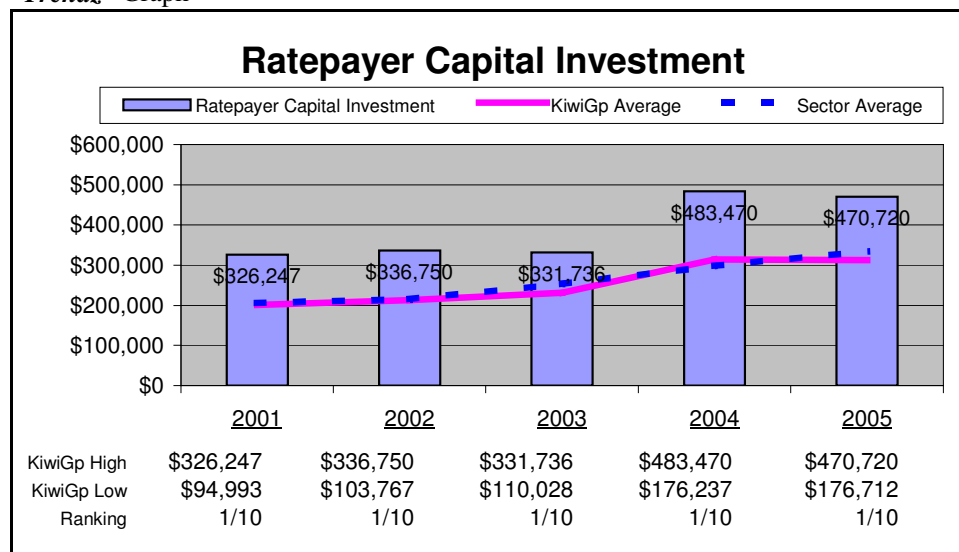




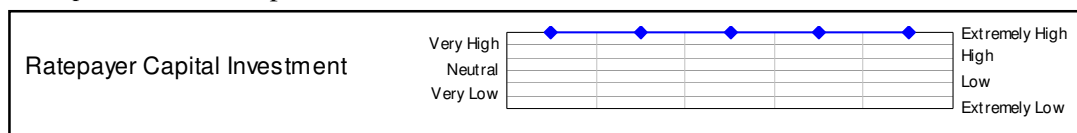
'Base Stats' Graph



'Trendz' Graph

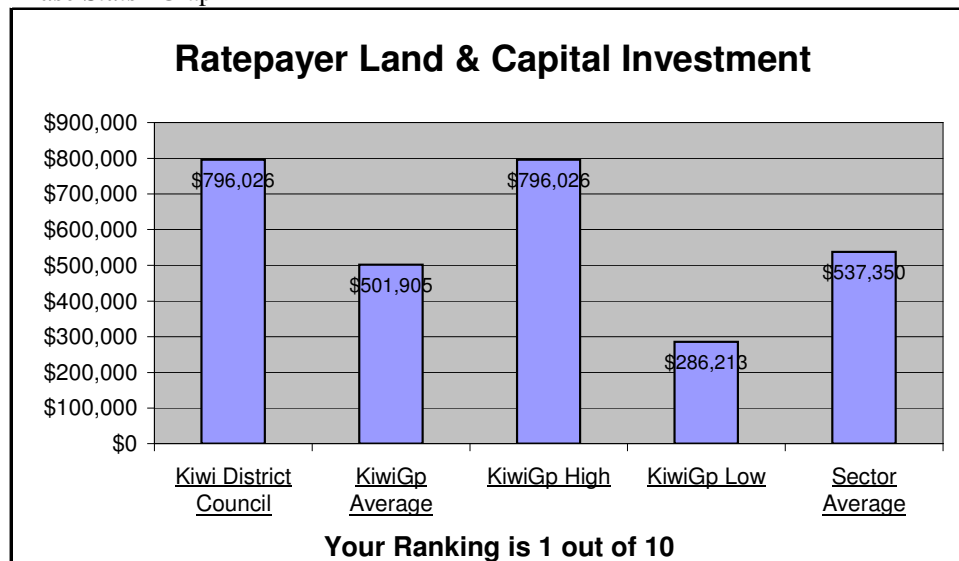


Composite Index Graph

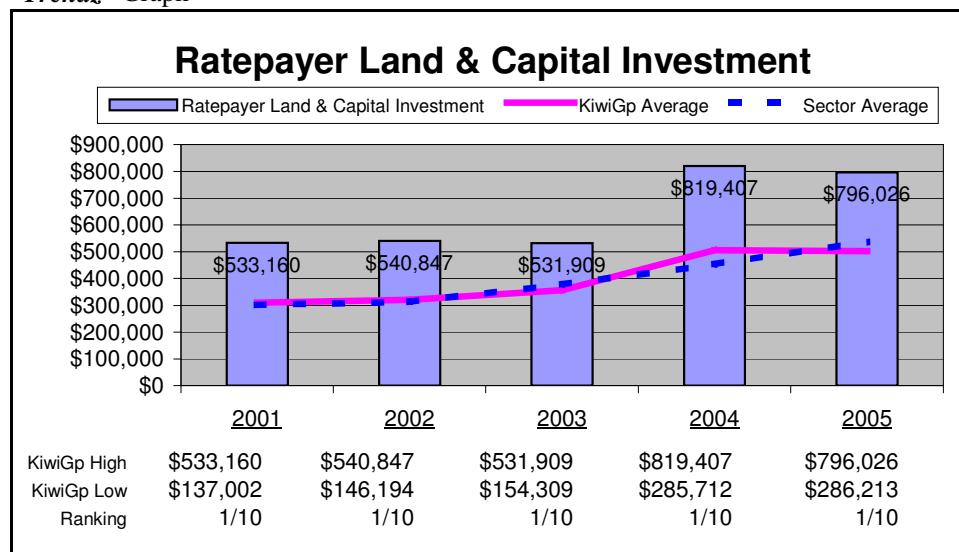




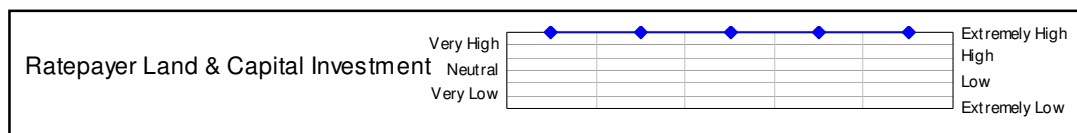
'Base Stats' Graph



'Trendz' Graph

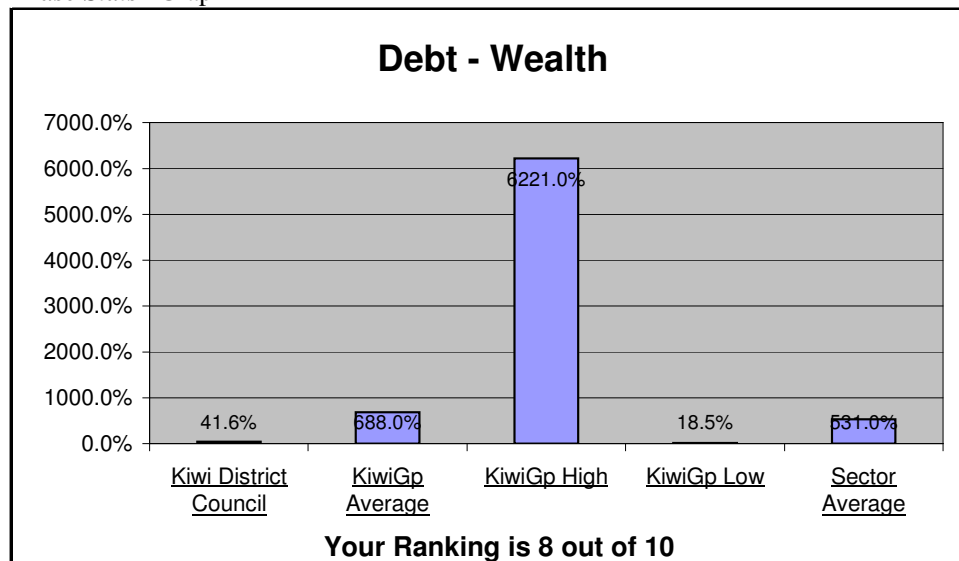


Composite Index Graph

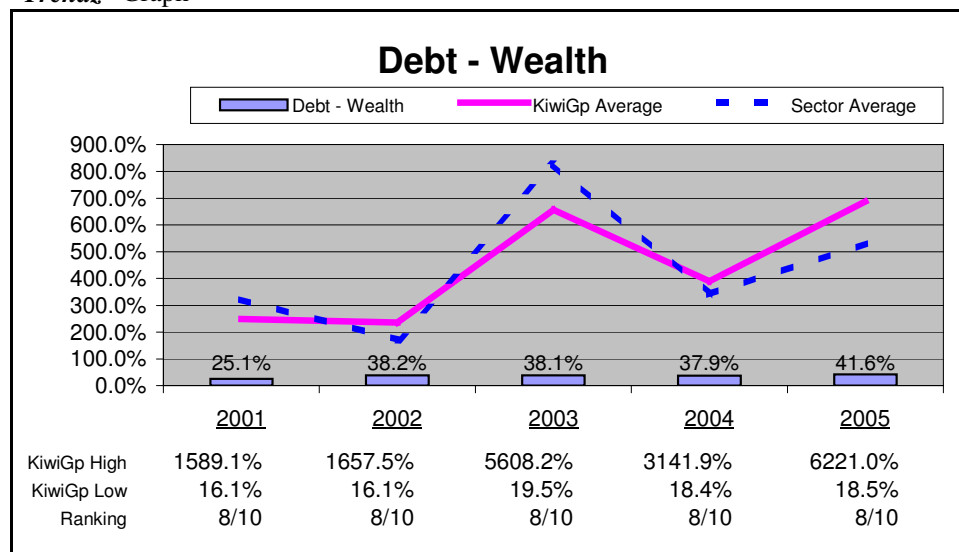




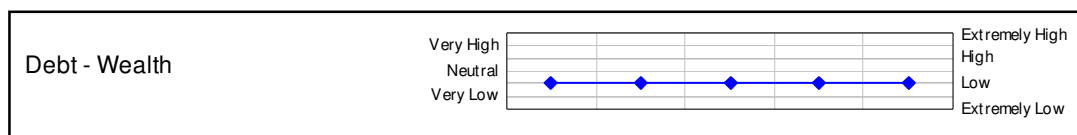
'Base Stats' Graph



'Trendz' Graph

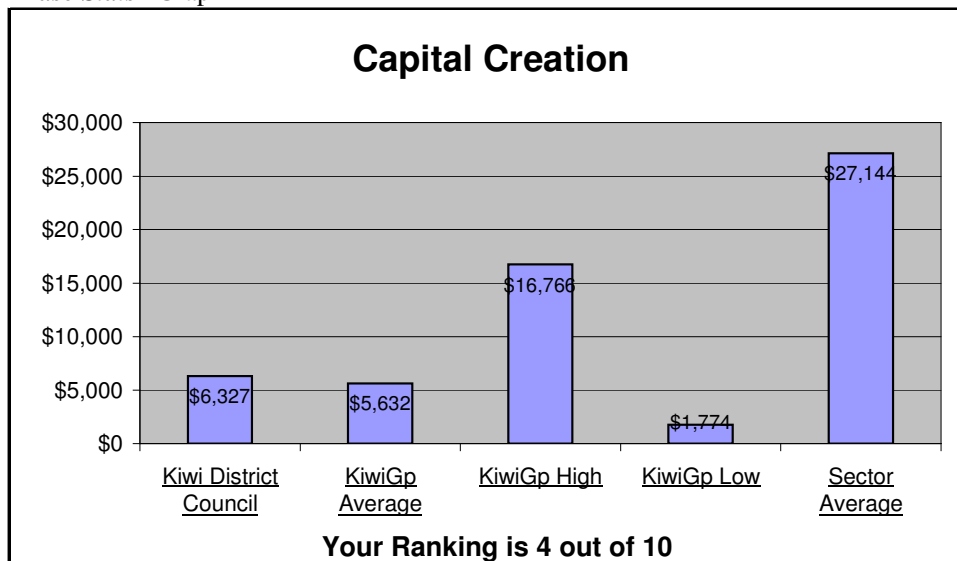


Composite Index Graph

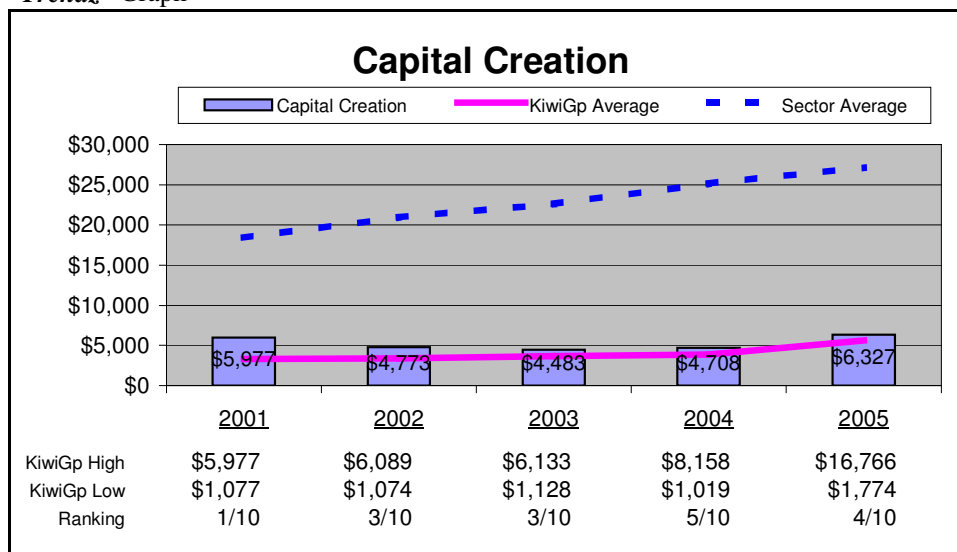




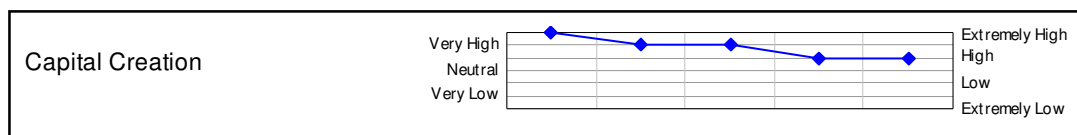
'Base Stats' Graph



'Trendz' Graph

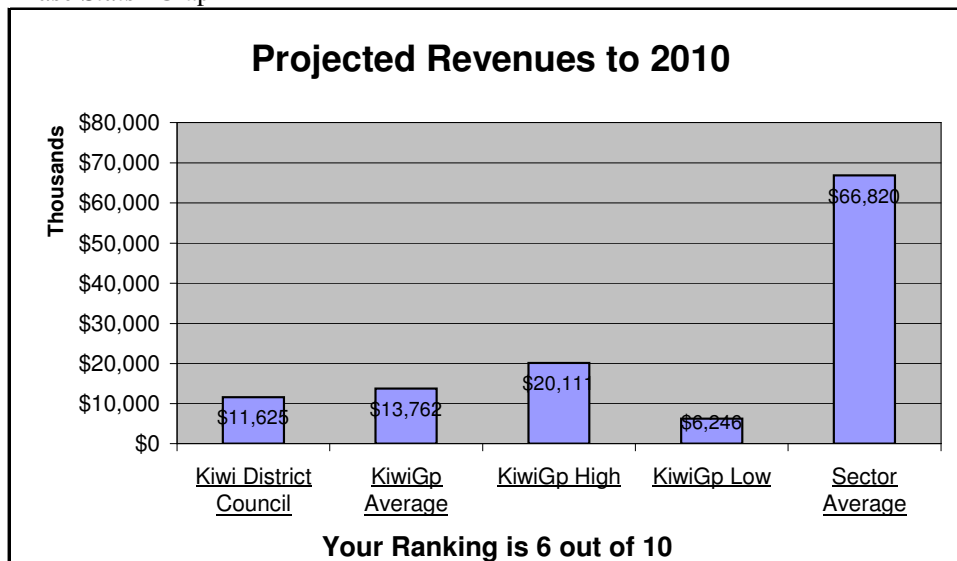


Composite Index Graph

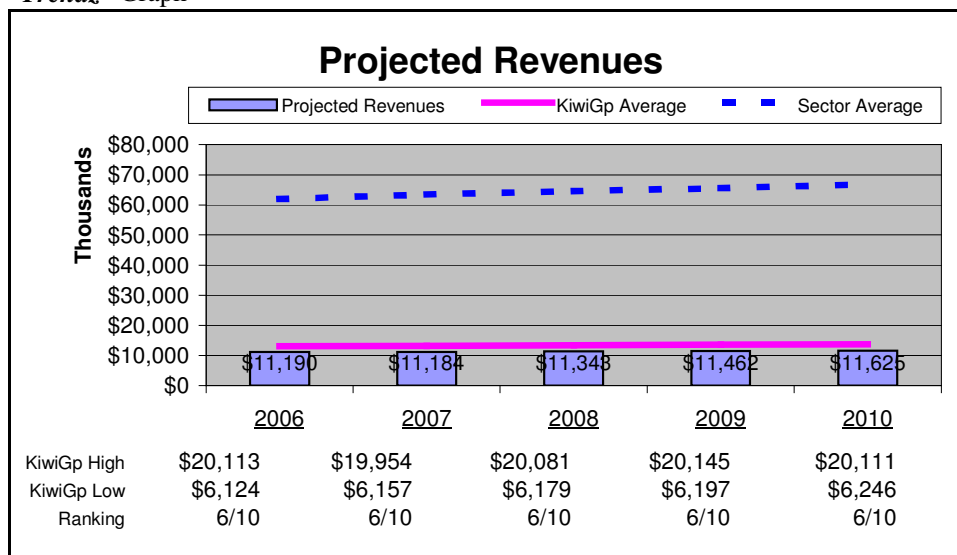




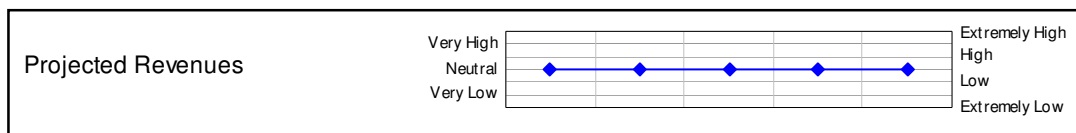
'Base Stats' Graph



'Trendz' Graph

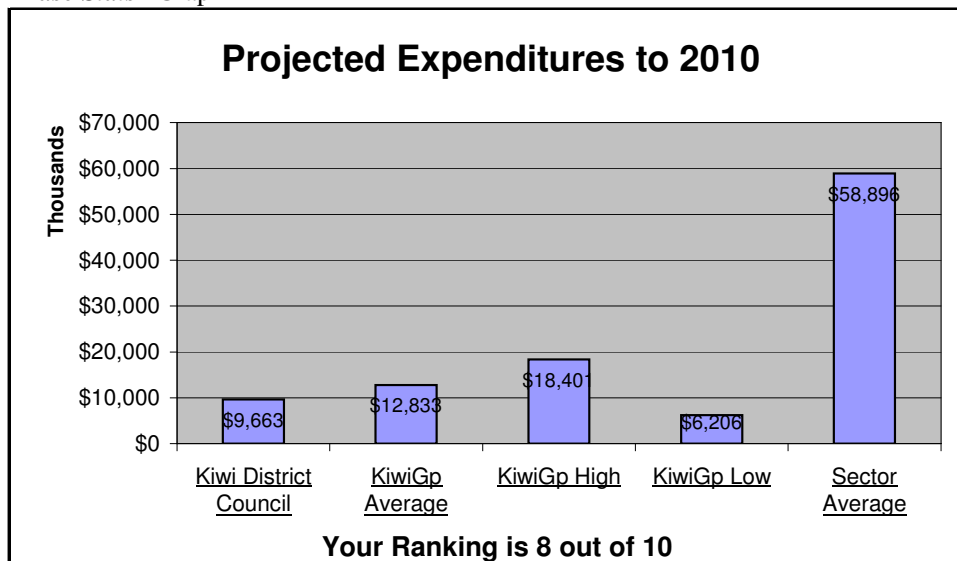


Composite Index Graph

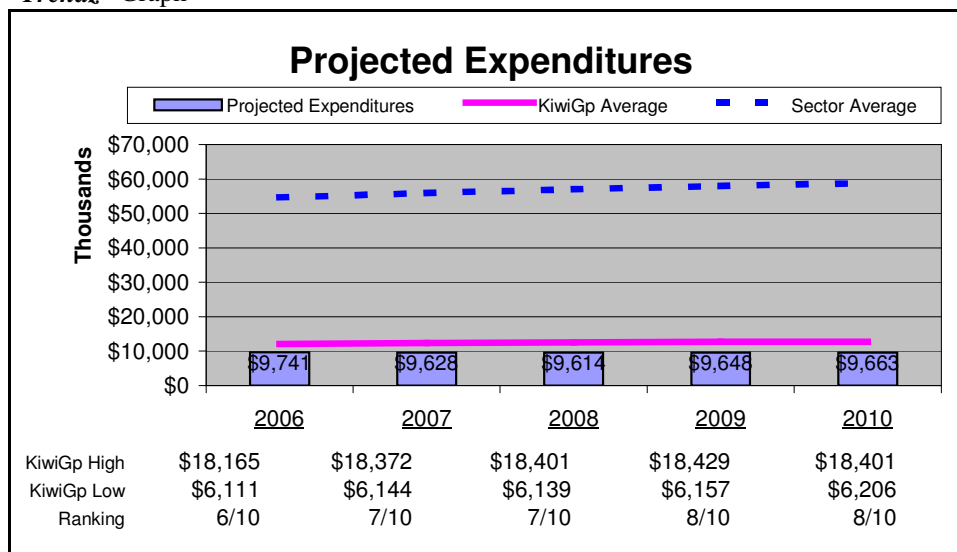




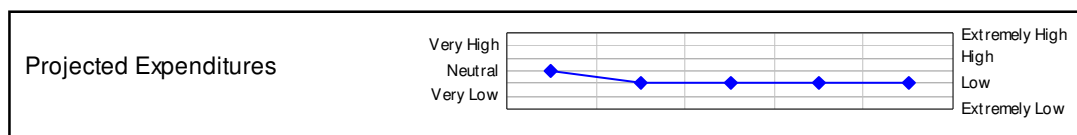
'Base Stats' Graph



'Trendz' Graph

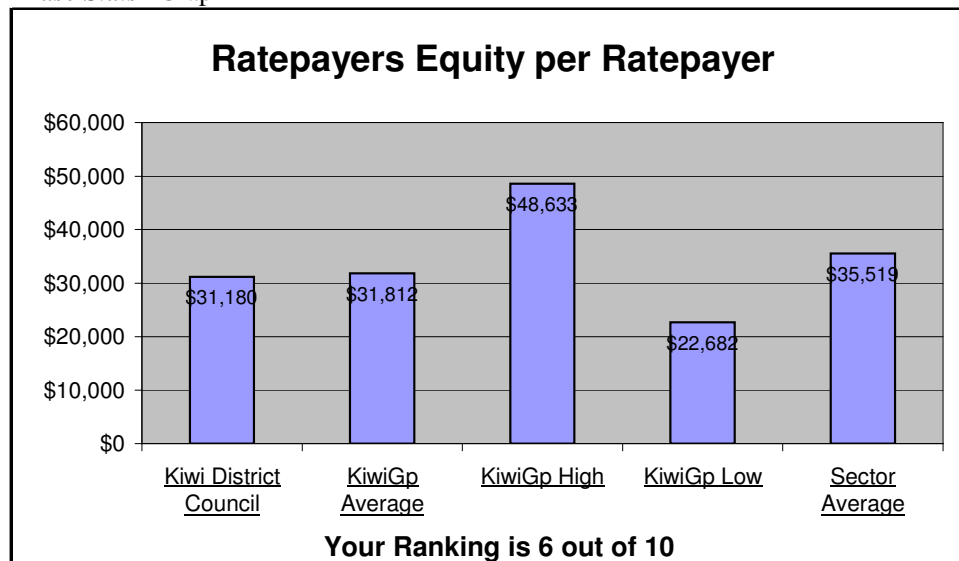


Composite Index Graph

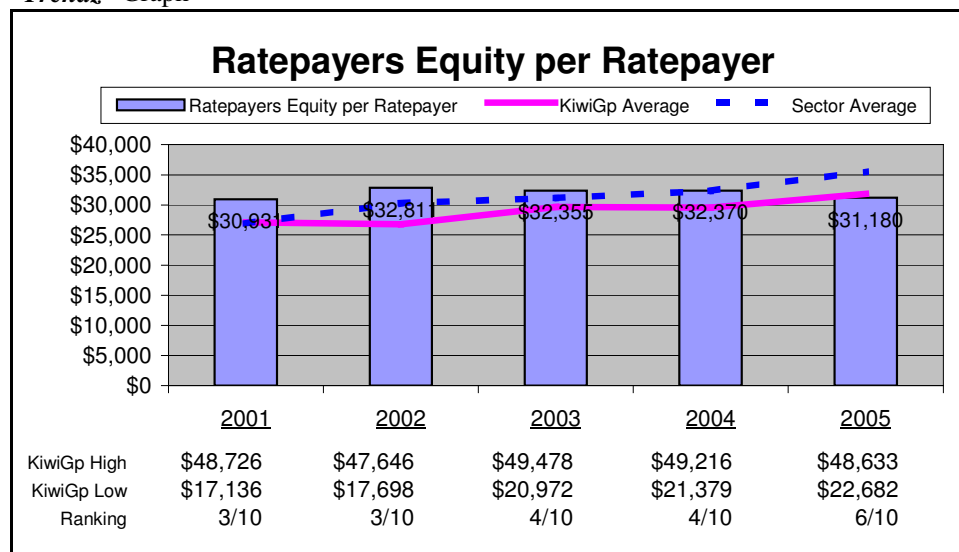




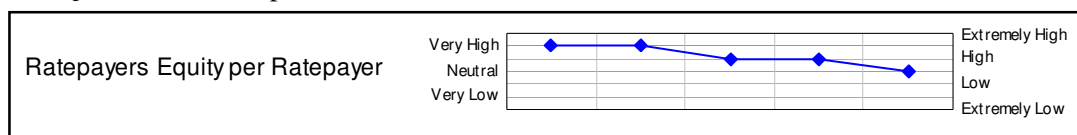
'Base Stats' Graph



'Trendz' Graph

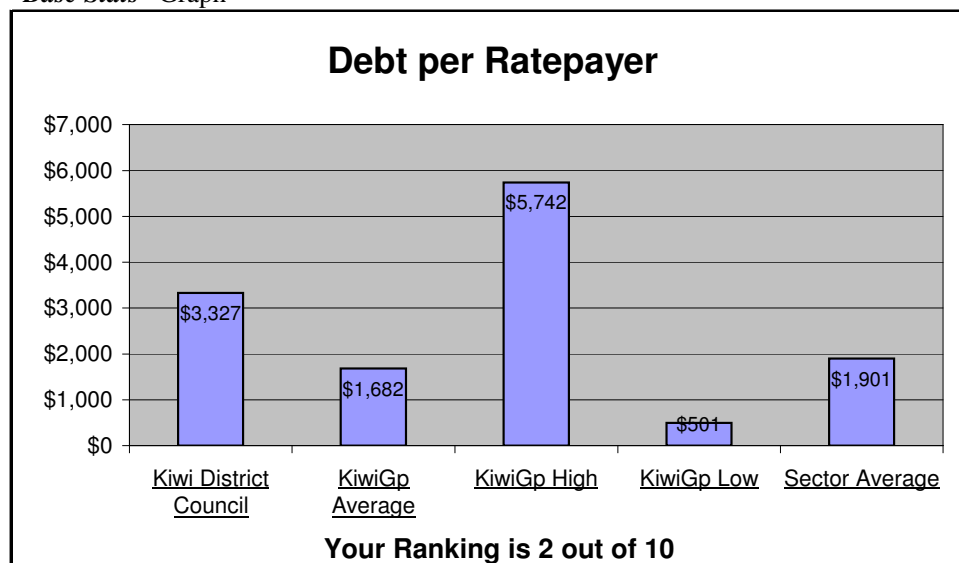


Composite Index Graph

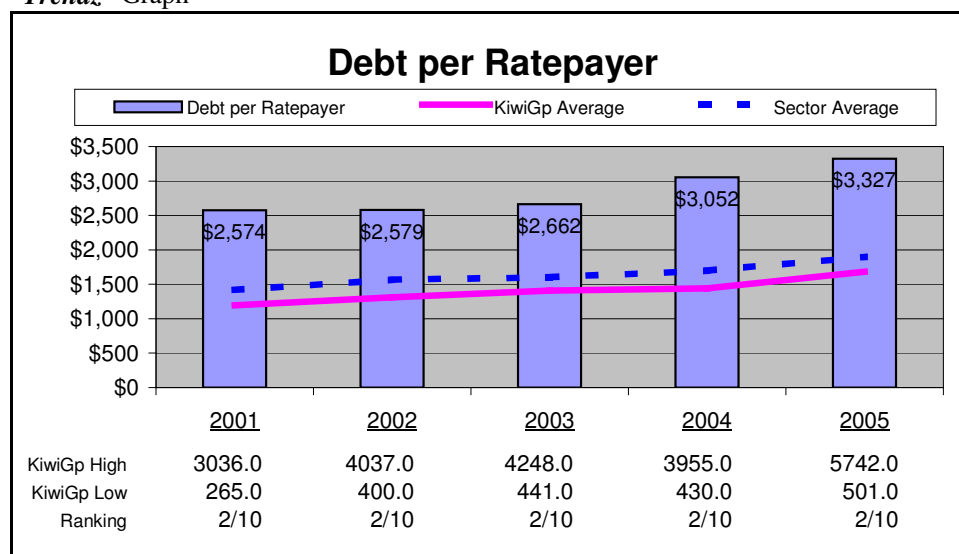




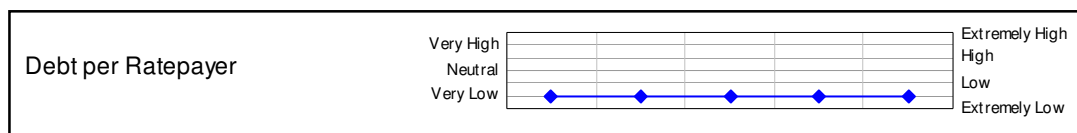
'Base Stats' Graph



'Trendz' Graph

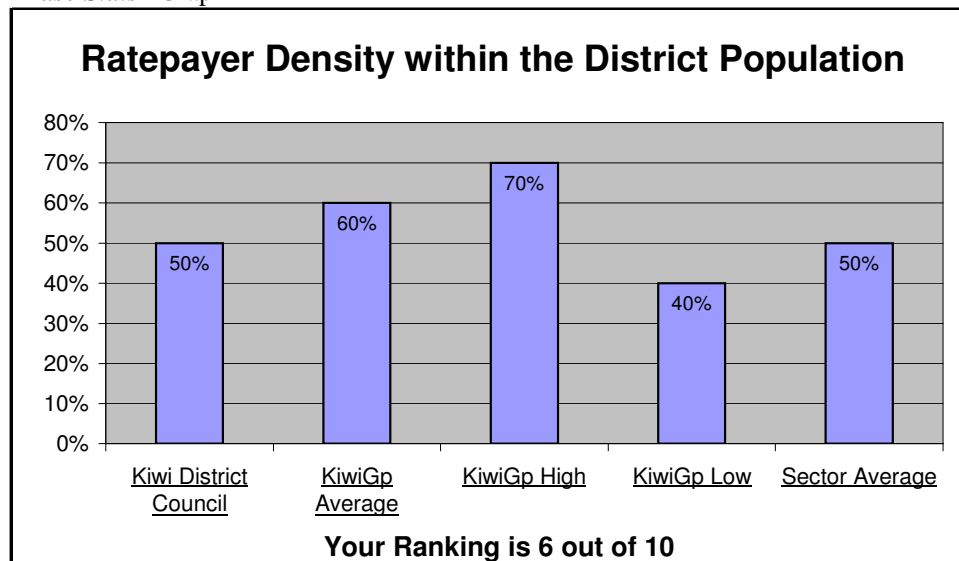


Composite Index Graph

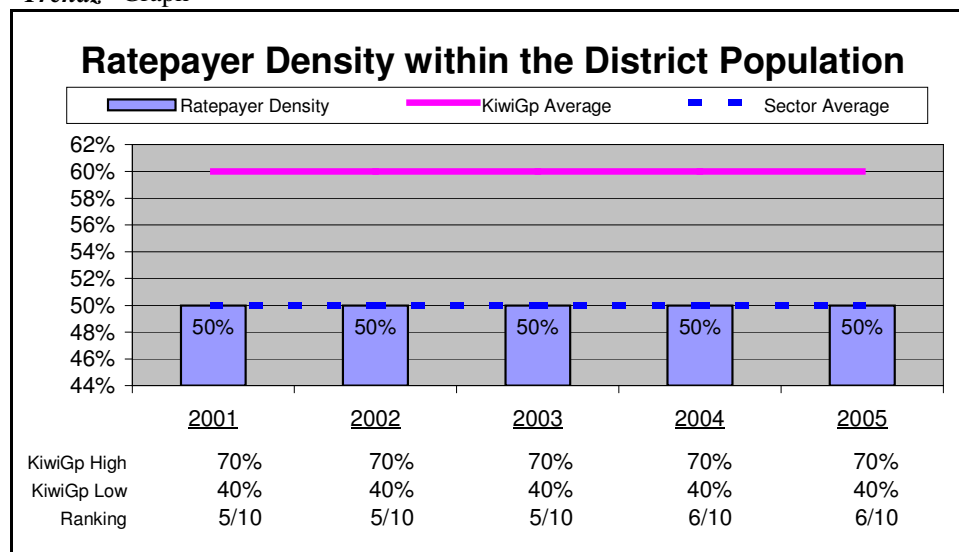




'Base Stats' Graph



'Trendz' Graph



Composite Index Graph

