## Local Government Finance and Performance

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Australian Local Government Association Annual Conference: Canberra, June 2009

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## **Key Messages**

- The provision of inter-governmental financial assistance to councils should depend on:
  - The provision of council services to non-residents.
  - Local financial capacity, specifically low local disposable income, and not on the value of the tax base (or on political advantages).
  - The ability of local councils to provide welfare services efficiently.

#### **Context**

- Productivity Commission Research Report, April 2008, "Assessing Local Government Revenue Raising Capacity"
  - Present speaker was an adviser to the Commission.
- Numerous other studies: e.g. "Are Councils Sustainable? Independent Inquiry into the Financial Sustainability of NSW Local Government" (Chair: Percy Allan, NSW, 2006).
- Australia's Future Tax System Review (Henry Tax Review). On going
  - Present speaker prepared a paper for ALGA: "Local Government in Australia: Role, Finance and Taxation".

#### **Main conclusions of PC report**

- The revenue raising capacity of a local government is a function of the aggregate after-tax income of its local community.
- However the amount of revenue that a local government can raise depends on what the local community is willing (and able) to pay for local services.
  - This varies because of financial capacity.
  - NSW an exception because of rate pegging.
- Using a sophisticated statistical exercise, the PC estimated that on average councils in Australia could raise 12 per cent more revenue than at present.

#### Main conclusions of NSW Inquiry

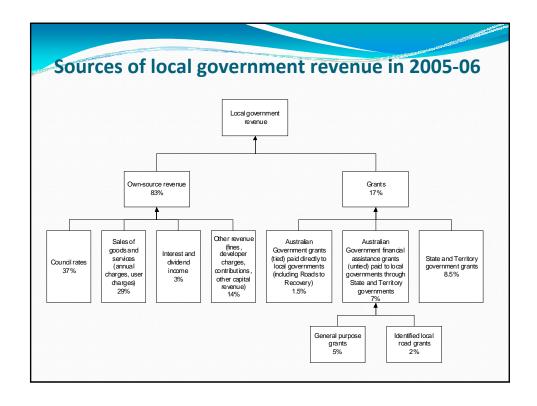
- NSW local governments need extra \$900 million a year to overcome present infrastructure crisis. Compared with total expenditure of about \$7 billion. About a 13% increase.
- This includes \$400m to service \$5.3bn debt and \$500m to close the gap between use of assets (depreciation) and current expenditure on asset renewal. Based on an engineering report (not necessarily economic views).
- Local government should raise \$700 million extra per annum and the Commonwealth and state governments should contribute \$200 million.
- This does not take into account: population growth areas; rising demands with living standards; or special needs of rural areas with large road networks and narrow rate bases.

#### The nature of local services

- Most local government services are for the local population.
- Some services are regional roads and bridges. This implies state or Commonwealth contributions.
- Some are welfare services that are the primary responsibility of Commonwealth or state governments.

## Role of Commonwealth and state governments

- To pay for services with broader geographical effects: e.g. inter-jurisdiction roads; major new infrastructure for growth areas.
- Also, main responsibility for welfare. Local councils cannot take prime responsibility for welfare and re-distributional transfers.
- But these services may be delivered by local governments (if they are efficient).



#### Revenue raised by local councils

- Nationally, councils raise a low level of own source revenue.
- Ratio of own source revenue to GDP is only about 2%.
- Ratio of rate revenue to GDP is less than 1%. Between 1990-91 and 2005-06, this ratio fell from about 1.0% to 0.9%.

### Trends in local government revenue

Table 2.4 National trends in real local government revenue

Shares, 1998-99 to 2005-08 <sup>a</sup>							
Year	Council rates	Sales of goods and services	Grants and subsidies <sup>b</sup>	Interest and dividend income	Other revenue <sup>c</sup>	Real total revenue <sup>d</sup>	Per person real total revenue
	%	%	%	%	%	\$m	\$/person
1998-99	40	30	17	2	12	18 331	985
1999-2000	38	29	18	3	12	19 661	1 044
2000-01	38	28	19	3	12	20 018	1 049
2001-02	38	28	19	2	13	20 814	1 077
2002-03	38	31	17	2	13	21 980	1 123
2003-04	37	30	16	3	13	22 395	1 131
2004-05	37	30	17	3	13	23 177	1 155
2005-06	37	29	17	3	14	23 915	1 174

## Local government revenue as percentage of GSP and HDI

Local Government revenue, state output and personal income

	NSW	Vic	Qld	SA	WA	Tas	NT
Own rev / GSP							
1998-99	2.13	1.48	2.93	1.62	1.74	2.82	0.92
2005-06	1.97	1.78	3.25	1.68	1.53	2.88	1.38
Rates / GSP							
1998-99	0.95	0.85	1.13	1.11	0.91	1.19	0.63
2005-06	0.84	1.07	1.01	1,20	0.77	1.10	0.49
Own rev./ HDI							
1998-99	3.10	2.33	4.44	2.38	3.00	4.57	1.60
2005-06	3.02	2.76	5.40	2.55	3.09	4.46	2.79
Rates/HDI							
1998-99	1.39	1.33	1.71	1.63	1.57	1.93	1.09
2005-06	1.28	1.65	1,68	1,83	1.56	1.70	0.99

Source PC 2008

## **Rate increases**

Rate increases by jurisdiction 1995/96 to 2003/04

	Per cent increase
NSW	29.2
ACT	35.2
Tasmania	36.3
South Australia	55.1
Queensland	55.6
Western Australia	64.8
Victoria	66.1
GDP	61.8

Source: Independent Inquiry (2006, Allan: Chair)

## **Revenue observations**

- Rates are generally a low proportion of household disposable income.
- There is capacity to raise more local revenue via rates. This is a local choice.

# Measuring revenue capacity and need

- Revenue capacity depends on the resources of the local community.
- This capacity is a function of aggregate community disposable income.
- This is the real criterion of capacity to pay for public goods. Rates are paid from income.
- Our ability to pay rates changes with our incomes; **not** with changes in property values.

## **Some Issues**

- The tax system must allow the local jurisdiction access to this income base. Land tax (rates) do allow this.
- Exemptions and rate pegging restrict this and should be examined. But they do not affect the basic proposition that revenue capacity depends on local income.
- However, there are substantial differences between the revenue capacities of local areas (see following slide).

## Income constraints on fiscal capacity

Table 5.1 Distribution of the average fiscal capacity of local governments 2000-01 to 2004-05, dollars per person a. b

Local governments ranked in order of total income	Personal income <sup>c</sup>	Business income	Total income <sup>d</sup>
Decile and mean			
Lowest	2 096	2 538	4 634
10 per cent	9 218	5 197	14 415
20 per cent	8 980	7 259	16 239
30 per cent	8 385	9 454	17 839
40 per cent	8 878	10 284	19 162
50 per cent (median)	16 058	4 723	20 781
60 per cent	13 298	9 227	22 524
70 per cent	14 463	10 567	25 030
80 per cent	10 184	19 298	29 483
90 per cent	7 094	31 988	39 083
Highest <sup>e</sup>	22 001	438 162	460 163
Meanf	12 837	15 213	28 050

#### Fiscal capacity: the tax base approach

- Revenue raising capacity is viewed as a function of the value of the tax base.
- Traditional Australian approach: still held by Commonwealth Grants Commission and most state grants commissions.
- CGC calculates values of most tax bases in each state.
- NSW Local Government GC calculates value of rateable land values. Councils with low values per property are assessed as having low revenue raising capacity.
- Victoria LGGC assesses revenue capacity from standardized charges and fees as well as from land values.

#### Fundamental flaws of tax base approach

- The values of tax bases are often poorly correlated with income.
- Many old people live on high land value but have low incomes.
- For many people, especially those with mortgages, high land values are a cost of housing not an indicator of wealth.
- Similar issues arise with other tax bases such as payroll tax, gambling turnover, and so on.

### The absurd case of the ACT

 Because ACT has low property values and a low payroll tax base, the CGC recommends substantial grants to the ACT even though the citizens of the ACT have the highest average incomes in Australia and the ACT is a relatively low cost area to service.

#### The tax base method: conclusions

• The continued reliance of CGC and State Grants Commissions on the tax base method for calculating revenue capacity is intellectually lazy, a misuse of resources, and inequitable.

## **Conclusions**

- The fundamental revenue adequacy problem is a lack of local disposable income.
- Consequently some local areas lack adequate services as judged by services that are generally available elsewhere.
- The situation is exacerbated by:
  - Rate pegging in NSW
  - Some fiscal inefficiencies e.g. rate exemptions.

## **Efficient delivery of services**

- Examples of high cost delivery
  - Family day care
  - Long day care
  - Local community bus
  - Storm water reuse

## **Family Day Care Costs**

- Average cost per FTE child is about \$2500 p.a.
- Factors affecting cost per FTE included
  - Size of centre
  - Location
  - Ownership / management of centre
- Holding other factors constant, cost per FTE is higher in local government-run agencies than in communityrun and private agencies.

## **Long Day Care Costs**

- Average cost per FTE child is about \$13,000 p.a.
- Factors affecting cost per FTE included
  - Differences in age of children
  - Size of centre
  - Location
  - Ownership / management of centre
  - Holding other factors constant, cost per FTE is higher in local government-run agencies than in privately-run or community-run agencies.

#### **High costs in an inner Sydney Council**

- Cost of the community bus = \$9 per passenger trip of less than 2 km.
- Cost of water from storm water re-use project = \$4- \$5 per kilolitre.

## **Conclusions**

- The Commonwealth or states should provide financial assistance to councils when the councils:
  - 1. Provide services to non-residents.
  - 2. Have low revenue capacity as measured by disposable local household and other income, not by the size of the tax base.
  - 3. Deliver services efficiently.
- (1) and (3) are empirical issues and can be measured.
- Low revenue capacity (2) can be measured, but extent of support to low income areas is a political decision.