### 3<sup>rd</sup> GUAM AFFORDABLE HOUSING SYMPOSIUM

### **Socio-Economic Concerns**

presented by Joseph P. Bradley Senior Vice President Bank of Guam

June 2, 2011



### Demography

- The most recent summary population data available is from the 2000 Census we will have to wait for the 2010 numbers
  - Guam doesn't have any Congressional districts to reapportion, so our results are always published last (along with the other Territories)
  - Accounting for the massive out-migration in 2003 and '04, I use an estimate of between 170,000 and 180,000, but I use it loosely
- In terms of interim censuses, they have been more narrow
  - Primarily to count residents from the Freely Associated States for purposes of apportioning Compact Impact funding
- Recently, Guam's homeless population is rising rapidly, too
- Public assistance participation and costs are rising more rapidly than our population – increasing economic hardship

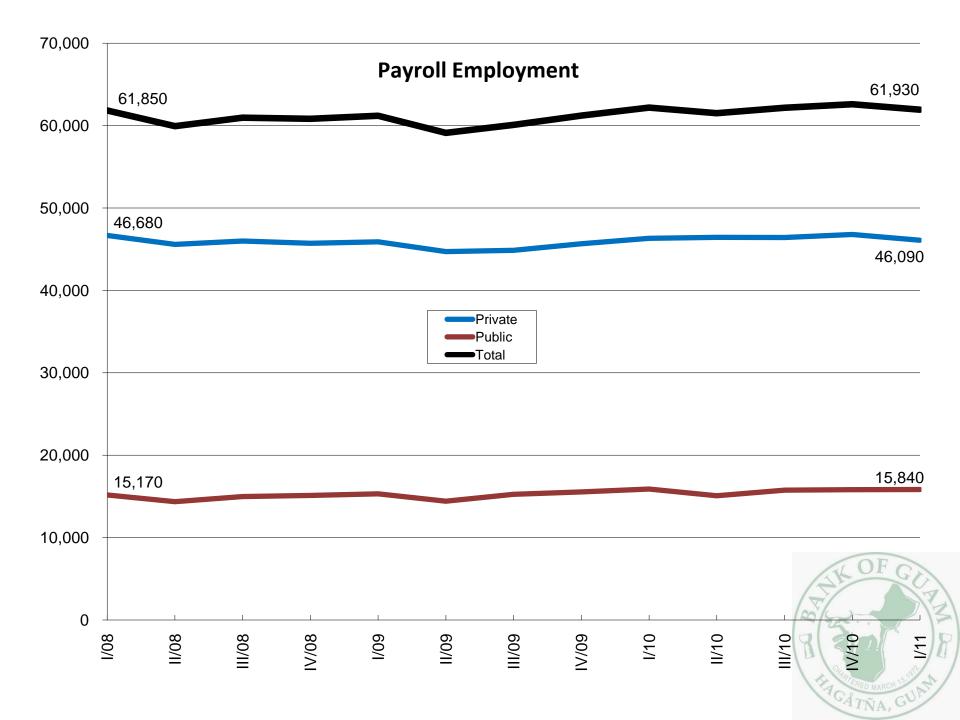
### Demography

- Utility consumption is showing that people's budgets are more constrained than just a few years ago
  - Average residential power usage was down 9.7% from 2005 to 2010, knocking off more than one month's previous usage
  - The average amount of water flowing through residential water meters during that same time frame has fallen by 16.4%, or nearly *two* months' previous usage
- From 2000 through 2006, departures through our airport *far* exceeded arrivals as people left the island in droves
  - The mass exodus was partly due to the loss of economic opportunity, but also jumped in the wake of Supertyphoon Pongsona in late 2002
  - It led to a "hollowing-out" of Guam's middle class
- Even disregarding a surge from 2001 through 2005, bankruptcies have also risen faster than the population during the past decade

### Employment

 Payroll employment figures indicate that we are not making much headway in providing meaningful work for the People of Guam

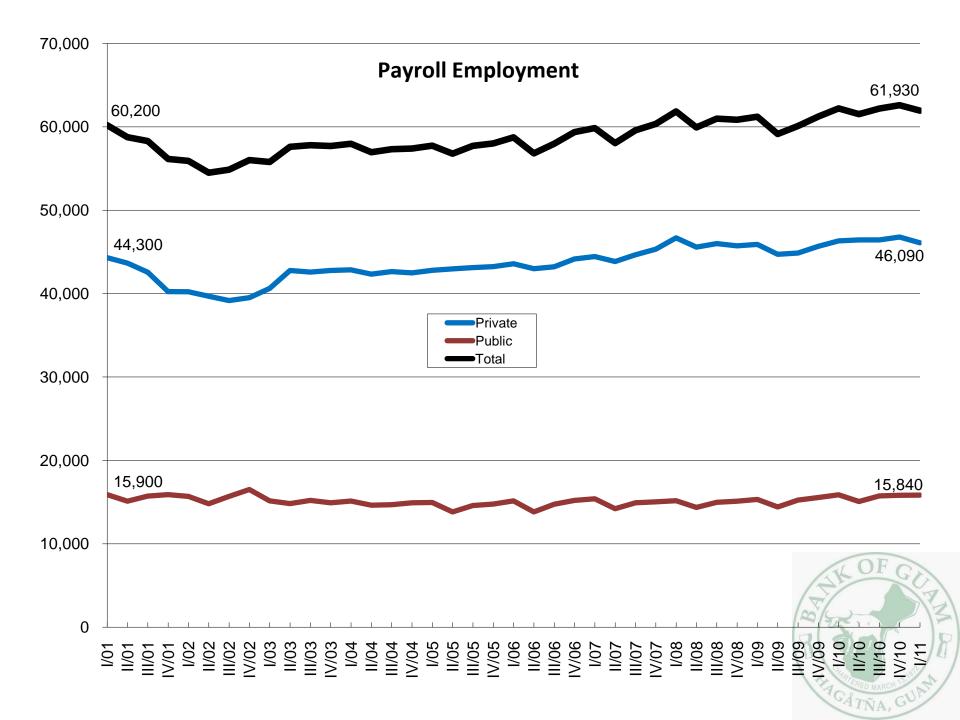




# Employment

- Payroll employment figures indicate that we are not making much headway in providing meaningful work for the People of Guam
  - In total, we have added only 80 jobs over the past three years
  - Our private sector has actually eliminated 590 jobs
  - Only public employment has risen, adding 670 jobs in three years
    - The federal government added 430 jobs in the three-year period
    - GovGuam only added 240 jobs in that time
  - Our hotels have only added 70 jobs
  - Retail trade employment is off by 640 jobs
  - Even our construction industry has cut 180 jobs since the first quarter of 2008!
  - ... And the longer term doesn't look much better





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  - Only 1,730 new jobs in the past ten years (2.9%, with average annual growth of just 0.28%, not enough to keep up with the population)

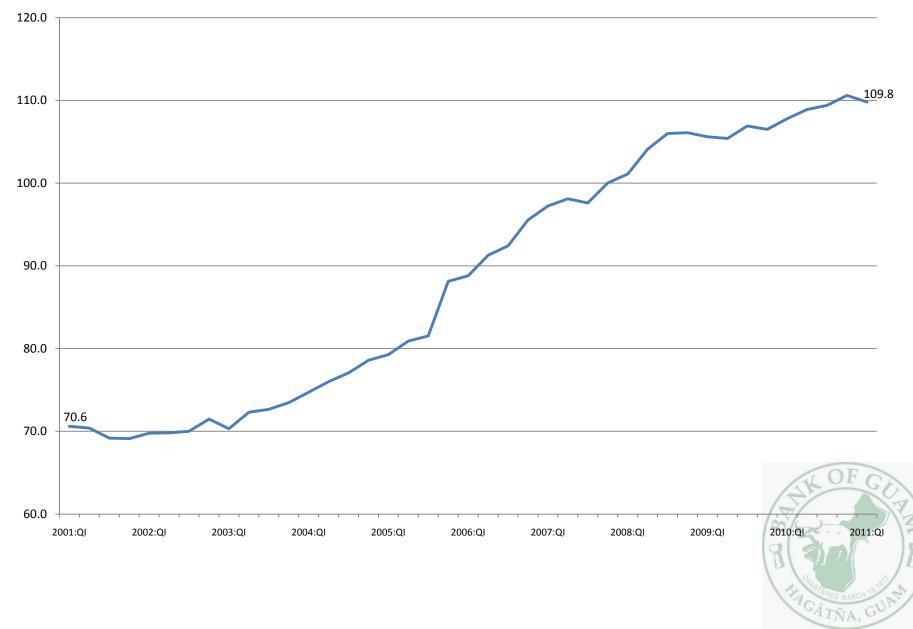
### Cost of Living

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#### Guam's Consumer Price Index

(Q:IV 2007 Base Period)

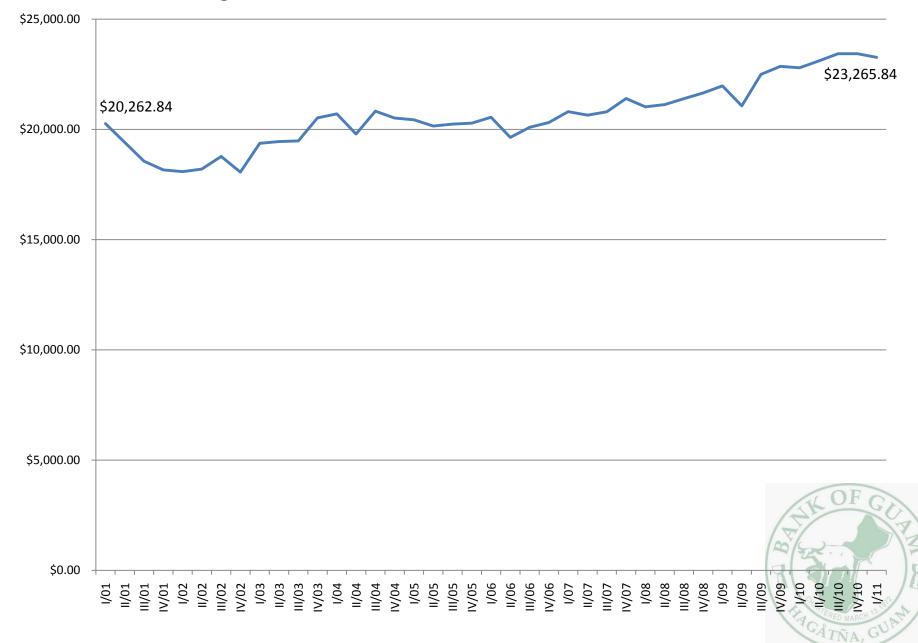


## Cost of Living

- During the past ten years, Guam's Consumer Price Index has risen by 55.5%, or at an average rate of 4.5% annually
  - Living on a remote island, where almost everything we consume has to be brought in from other places, this is understandable
  - Shipping costs, in particular, tied primarily to energy prices, have fueled the fire (so to speak)
- During the past ten years, the Average Annual Wages of private sector production workers have only increased by \$3,003 (14.8%), or at an average annual rate of 1.4%



#### Average Annual Labor Income, Private Production Workers



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  - Obviously, anyone depending solely on labor income to survive has seen their standard of living fall precipitously over the past decade
  - The loss in purchasing power over the period has been 26.2%, or an average annual rate of decline of almost exactly 3%
- Affordable housing is only a part of the issue
- Affordable anything has become a more general problem

# Housing

- I won't pretend to be an expert on this subject there are many others here today who are far more well-versed than I will ever be
- However, even through casual observation, many problems are evident
  - I see more and more homeless people roaming the streets
  - I see more and more people asking for money from passers-by
  - I hear stories about relatively large groups of people "squatting" on public and private property
- The preliminary numbers that I have received from the Guam Housing and Urban Renewal Authority indicate that our homeless population increased by 42% *during the last year alone*, to 1,541... and these are the ones who can be located

## Affordable Housing

• I stated it in this same forum two years ago tomorrow, and I will say it again now:

In Guam, in large part because of our remote location and because our houses must be Category 5 wind resistant and Zone 4 earthquake resistant, there is no such thing as, "Affordable Housing" (at least without first asking the question, "affordable by whom?")

- This has not changed, and it is unlikely to change in the future
- The only solutions are to relax our building code, increase incomes, or subsidize housing for more people
- That first one is not really an option, and the second is tenuous

# Affordable Housing

- Subsidizing housing is, by itself, only a part of the solution
- Building more housing will be necessary, too
  - We have had a rapid influx of population over the past several years
  - Assuming the military buildup occurs on anything like the proposed scale, we will see an even larger increase in demand over the course of the next decade
- This latter brings with it an altogether different sort of problem: When the boom goes bust, we are likely to have a surplus of housing, with all of the problems that brings
- One problem that it will *not* bring, though, is a housing shortage
  - In fact, we can expect to have a surplus, and prices are very likely to fall
  - Affordable housing will at last become available, fulfilling what we would like to have happen immediately, today
- Be prepared to retire older housing and improve our housing inventory for those in need along with many others

### Thank you for your time and attention

I hope that what I have said here this morning will stimulate thought and conversation throughout the rest of this Symposium

Again, thank you

