



Agriculture Employment Projections

- Average annual employment estimates obtained from the Bureau of Economic Analysis and U.S. Department of Commerce (REMI model).
- Projections in the REMI model are benchmarked to the historical data reported by the BEA.
- BEA + REMI vs Census employment data
 - BEA reflects <u>average</u> annual figures.
 - Census reflects levels at time census was conducted.



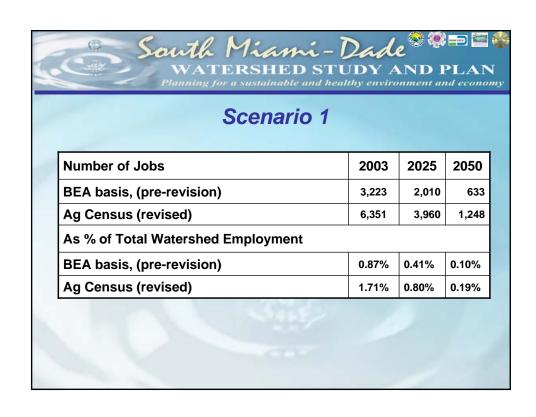
How do we reconcile discrepancies?

 Reformulate employment projections using historical Census data as the benchmark.

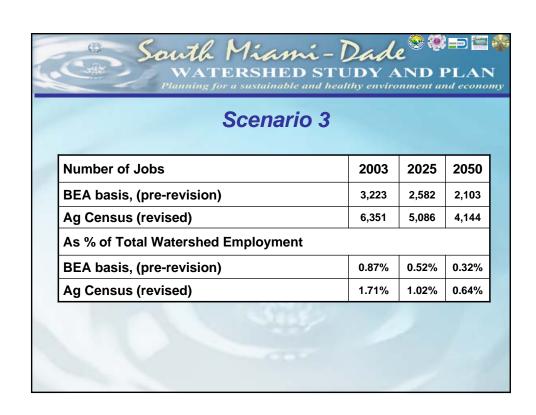


Results

- The two approaches produce different results
- Percentages are small--will not affect the pattern of future growth in the area.
- The following table provides a comparison of the pre- and post-revision farm employment estimates and their share of total jobs in the study area.



Scel	nario 2		
Number of Jobs	2003	2025	2050
BEA basis, (pre-revision)	3,223	2,397	1,652
Ag Census (revised)	6,351	4,722	3,255
As % of Total Watershed Emplo	yment		
BEA basis, (pre-revision)	0.87%	0.49%	0.25%
Ag Census (revised)	1.71%	0.95%	0.50%



Draft Preferre	d Scenario		
Number of Jobs	2003	2025	2050
BEA basis, (pre-revision)	3,223	2,577	1,501
Ag Census (revised)	6,351	5,076	2,958
As % of Total Watershed Employme	nt	•	
BEA basis, (pre-revision)	0.87%	0.52%	0.23%
Ag Census (revised)	1.71%	1.02%	0.46%