

El Paso County Job Growth since the Peak

The graph shows that employment in the El Paso County area, which I would think would be about the same as the Colorado Springs MSA, has recovered and gained approximately 15,000 people since the peak in August 1999.

It's curious that peak County employment was so much earlier than the Jan 2001 peaks in Colorado and Colorado Springs. I don't know why that would be.

Prorating Needed Job Growth as in The State of Colorado Employment

Though the County gained 15,000 jobs since the peak, because the peak for the County was significantly earlier, more jobs are needed for those coming into the workforce since the peak.

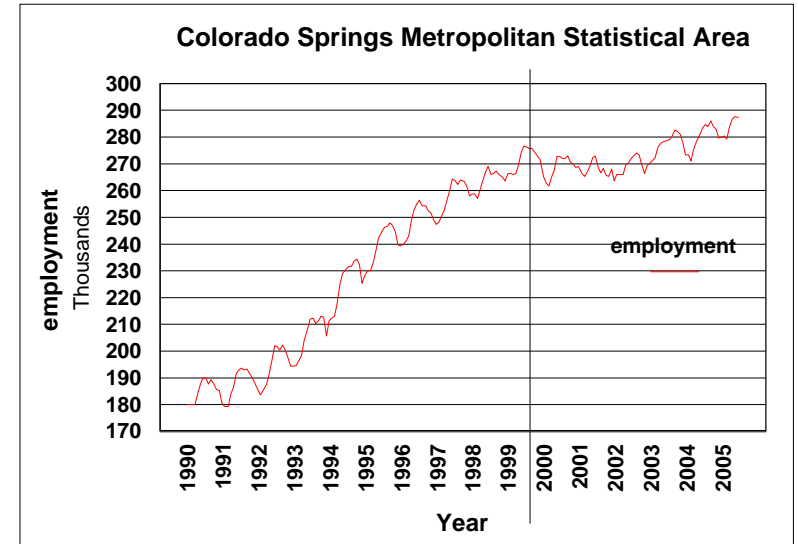
If job growth must be 137,000/mo to keep up with population growth in the nation, job growth in El Paso County should be 259/month [multiplying 137,000 x (El Paso County pop / US pop)]. Over 71 months that's 18,412 jobs (there's roundoff error multiplying 71 x 259). Because El Paso County grows at a rate 1.97 times that in the nation as a whole, 36,267 jobs should have been created.

So there should have been between 18,000 and 36,000 jobs created to just to keep up with growth in the population.

Conclusion:

With 15,000 jobs created, therefore the County job backlog is in a range of from 3000 to 21,000 jobs ... with the latter being the better estimate.

Bob Powell 9/7/05



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|---|---|-----------|--------------|--------------------------------|--------|------------------------------|---------|
| Data Source: http://quickfacts.census.gov/qfd/states/08000.html | | | | | | months since Mar 2001: | 52 |
| There are 52 months since the recession began in March 2001, from April 2001 through July 2005, 71 months from Aug 1999 through July 2005 | | | | US jobs/mo req'd | 137000 | jobs req'd in US since 3/01: | 7124000 |
| From Colorado Peak Jan 2001 through July 05: 54 Months | | | | | | | |
| Colorado | | | | growth jobs/mo req'd in region | 2144 | from peak jobs req'd | 115766 |
| People QuickFacts | Colorado | USA | growth ratio | | | mos:1/01-7/05: prorated | 203468 |
| Population definition and source info | Population, 2003 estimate | 4,550,688 | 290,809,777 | CO/US | | | |
| Population, percent change, April 1, 2000 to July 1 definition and source ii | Population, percent change, April 1, 2000 to July 1, 2000 | 5.80% | 3.30% | 1.76 | | CO job shortfall | 25000 |
| Population definition and source info | Population, 2000 | 4,301,261 | 281,421,906 | | | CO job backlog | 140766 |
| Population, percent change definition and source info | Population, percent change, 1990 to 2000 | 30.60% | 13.10% | | | | 228468 |
| El Paso County, Colorado | | | | growth ratio | | from peak | |
| People QuickFacts | El Paso County | Colorado | EIPaso/US | | | mos:8/99-7/05: | |
| Population definition and source info | Population, 2003 estimate | 550,478 | 4,550,688 | 259 | | | 36267 |
| Population, percent change, April 1, 2000 to July 1 definition and source ii | Population, percent change, April 1, 2000 to July 1, 2000 | 6.50% | 5.80% | 1.97 | | | |
| Population definition and source info | Population, 2000 | 516,929 | 4,301,261 | | | | |
| Population, percent change definition and source info | Population, percent change, 1990 to 2000 | 30.20% | 30.60% | | | | |
| Colorado Springs (city) | | | | | | from peak | |
| People QuickFacts | Colorado Springs | Colorado | | | | mos:1/01-7/05: | |
| Population definition and source info | Population, 2000 | 360,890 | 4,301,261 | 170 | | | 18083 |
| Population, percent change definition and source info | Population, percent change, 1990 to 2000 | 27.50% | 30.60% | | | | 9181 |