

How Can California Spur Job Creation?

David Neumark



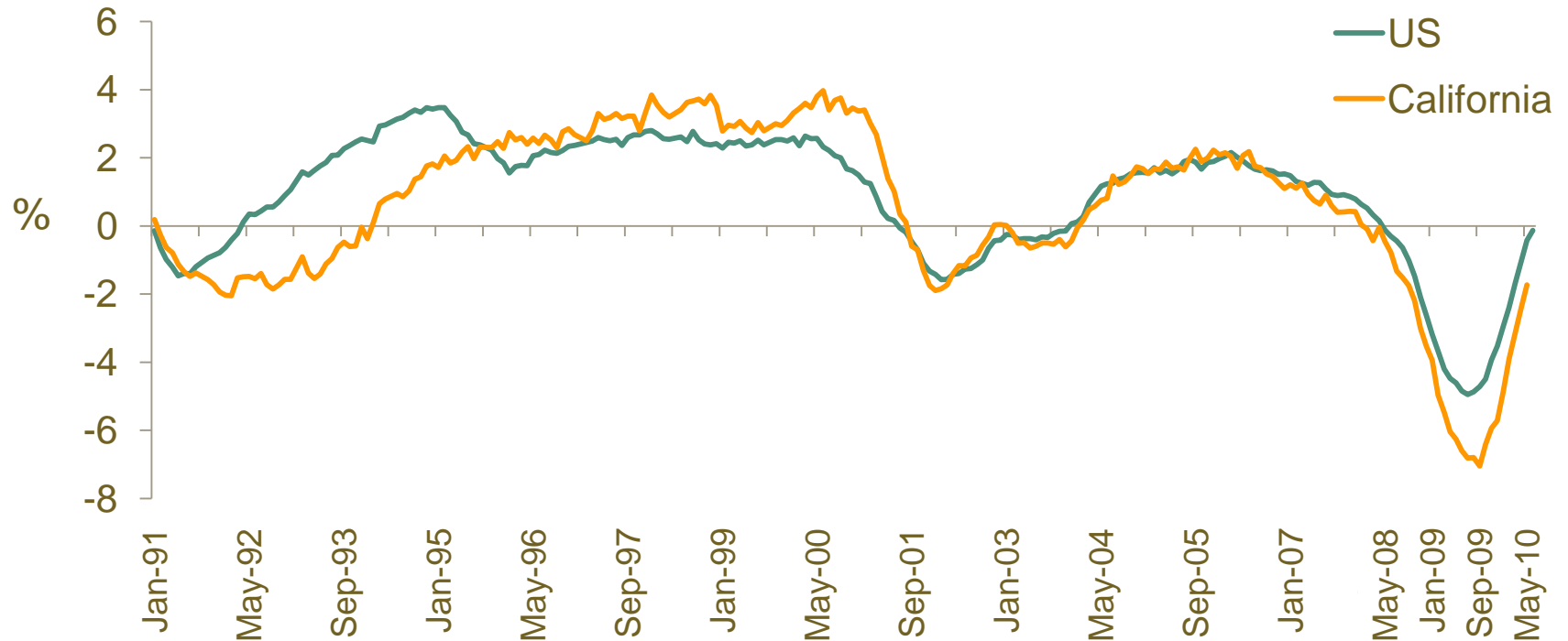
Outline

- Unemployment and job creation
- Hiring credits
- Worker subsidies
- Which is more effective?
- Policy recommendations



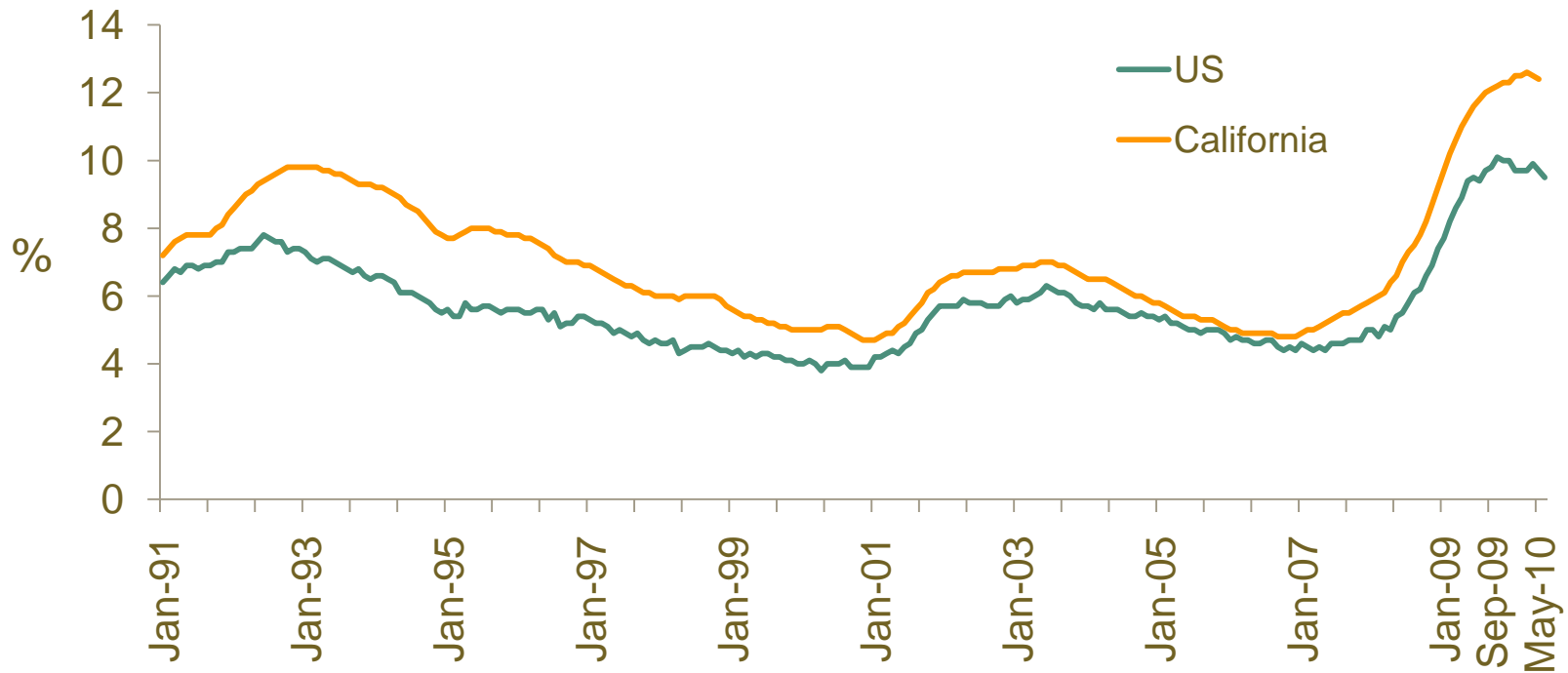
California Has Recently Seen Steep Declines in Job Creation, But...

Annual change in nonfarm employment, seasonally adjusted



...Unemployment Is Persistently Higher in California

Unemployment rate, seasonally adjusted



Direct Job Creation Tools: Hiring Credits and Worker Subsidies

- **Hiring credits:** Subsidies to employers to hire workers
 - Intended to increase demand for labor
- **Worker subsidies:** Subsidies to individuals to enter the labor market
 - Intended to increase supply of labor
- Under normal circumstances, increasing demand or supply will increase number of people employed
- Many other “indirect” policies



Short- and Long-term Policy Recommendations May Differ

- Hiring credits
 - Address business cycle
 - Best option for short-term job creation problem
- Worker subsidies
 - Do not address business cycle
 - Increase employment in longer term
- Different dynamics affect policy preferences



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Hiring Credits Target Specific Workers

- Federal programs have tended to target the disadvantaged
 - Recent HIRE Act an exception—targets unemployed
- States programs vary widely
 - Many focus on recently unemployed
 - Fewer focus on disadvantaged
- California's current program: New Jobs Credit
 - Enacted 2009
 - Targets small businesses generally



Hiring Credits for the Disadvantaged Are Ineffective

- Stigma effects
 - Eligibility for credit sends negative signals to employers
- Large administrative costs
 - May explain low participation rate
- Employer windfalls
 - Pay for hiring that would have occurred anyway
 - Need to create incentives for *new* hiring
 - *Always* a problem with hiring credits



But Credits Targeting the Unemployed May Work Better

- Mid-1970s program a model (New Jobs Tax Credit)
 - General, did not target disadvantaged workers
 - But created greater incentives to hire low-skill workers
 - Incentivized net job creation (firms had to grow by 2% or more)
 - Temporary
- Evidence indicates NJTC may have created more than 500,000 jobs



How Does California's Current Program Stack Up?

- Appears to avoid retroactive crediting
- Requires employment growth
 - Makes sense but is limiting during severe recession
- May be underused
 - 2010 credits claimed only about 10% of total allocated (\$400 million)
- Focus on very small businesses may be limiting
 - Firms with 0-19 workers are about 9% of CA employment



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EITC Is Primary Example of Worker Subsidy

- Federal EITC provides incentives to enter the workforce
 - Offers wage supplements based on family size
 - Phases out as earnings increase
- Many states have own EITC as add-on to federal program
- California has proposed but never enacted its own EITC



EITC Increases Employment, But...

- EITC boosts employment among single mothers
 - 18-23% increase for low-skill single mothers after federal expansion
 - State programs also show strong gains
- Small reduction in hours worked among other groups
- Overall hours increases well offset any hours reductions
- Effective at targeting low-income families



...Also Has Some Drawbacks

- May encourage some to reduce hours or leave labor market
- Wages and employment may decline for low-skill workers ineligible for EITC
 - Childless, male, minority workers



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Hiring Credits May Be More Useful in Combating Recession

- Stigma reduced if hiring credit focuses on recently unemployed
- Little job growth means
 - Incentives for new job creation can be simpler (and likely stronger)
 - Administrative burden can be lower
- Problem is likely insufficient labor demand
- Hiring credits likely cheaper per job created



But Worker Subsidies Preferable in Many Ways...

- EITC avoids stigma effects
 - Employer doesn't know who gets it
- Administrative and compliance costs low



...Especially for Longer-Term Problems

- Hiring credits less effective when labor markets tighter
- But EITC more effective in those times



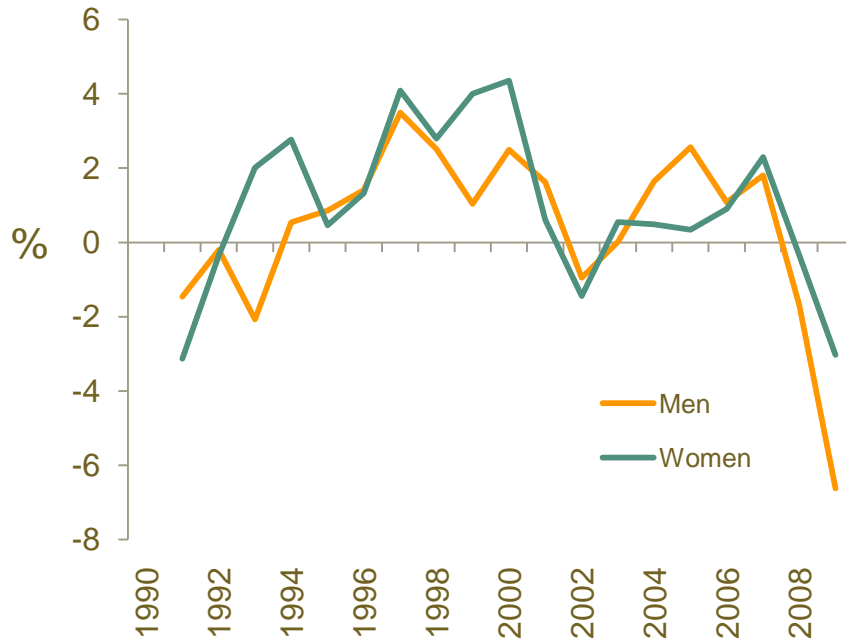
In Long Term, Concern for Disadvantaged More Prominent

- EITC better targets low-income families, especially single mothers
 - And hiring credits do not work well for disadvantaged
- Underlies common argument for EITC over hiring credits
- But in short term, distributional priorities may be different, given effects of recession on men



Recent Recession Hit Men Harder

Annual change in employment by gender, California



Unemployment rate by gender, California



What Are the Costs?

- “Windfalls” or “wastage” difficult to estimate
- Benefits also hard to measure
 - Reduced expenditures on unemployment insurance and welfare, increased tax receipts
- But evidence suggests:
 - Hiring credits: \$9,100-\$75,000 per job created
 - Worker subsidies: \$12,000-\$207,000
 - Estimates do not account for indirect effects



Potential Hiring Credits Program: Positive but Limited Effects

- Federal stimulus package
 - \$150,000-\$470,000 per job created
 - Likely created 168,000-396,000 jobs in CA
 - Unemployment rate lowered by about 1.6 percentage points
- State would have to spend \$9.9 billion on hiring credits for equivalent impact
- If state spent \$1 billion
 - 24,000 more jobs
 - 0.1 to 0.2 percentage point lower unemployment rate



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Making the Most of Hiring Credits

- Concentrate spending during recessions, to reduce windfalls
- Make credits short-term and temporary, to counter business cycle
- Avoid retroactive credits, to induce new hiring
- Create incentives for growth in *employment* not hours
- Don't expand eligibility
 - Credit should not become general tax relief



Making the Most of Worker Subsidies

- Piggyback on federal EITC
 - Simplifies administration
 - May encourage federal take-up
- Minimum hours constraints (or “wage-based”)
 - Discourages labor supply reductions
 - Improves targeting



Overall Recommendations

- Hiring credit is better short-term response
 - Target unemployed, keep it simple, and focus on job growth
 - Current program (NJC) may be too limiting
 - Doesn't focus on unemployed, applies only to small firms, and credit is small
- In longer term, consider state EITC
- Prepare better for *future* recessions
 - Hiring credit should kick in when economy slows, fade out when economy recovers



Notes on the use of these slides

These slides were created to accompany a presentation. They do not include full documentation of sources, data samples, methods, and interpretations. To avoid misinterpretations, please contact:

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Thank you for your interest in this work.



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