

# California Safety Officer Cancer Death Benefit

## AB 1373

*Interim Briefing for CHSWC*

June 13, 2013

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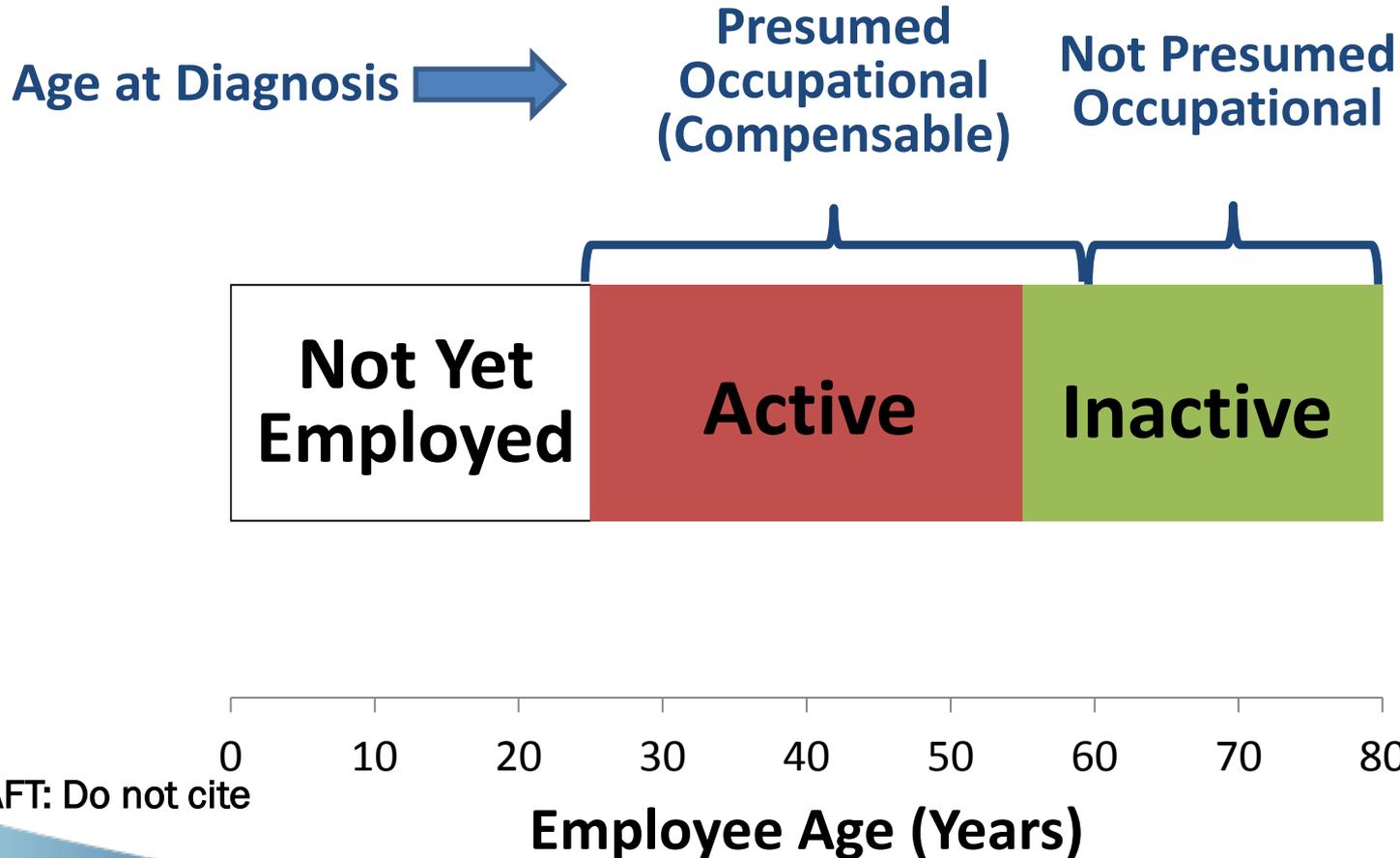
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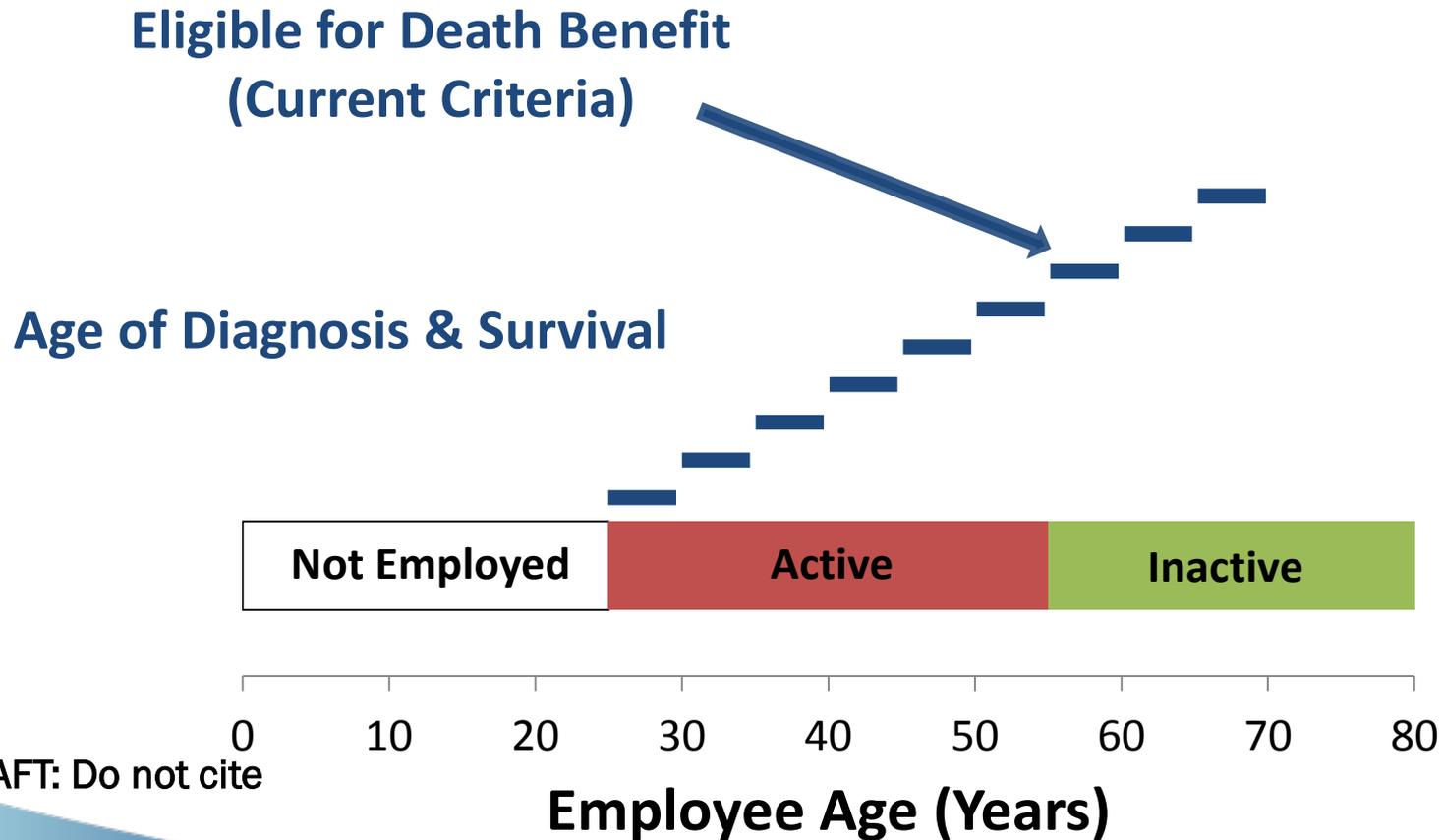
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## Impact on Individual



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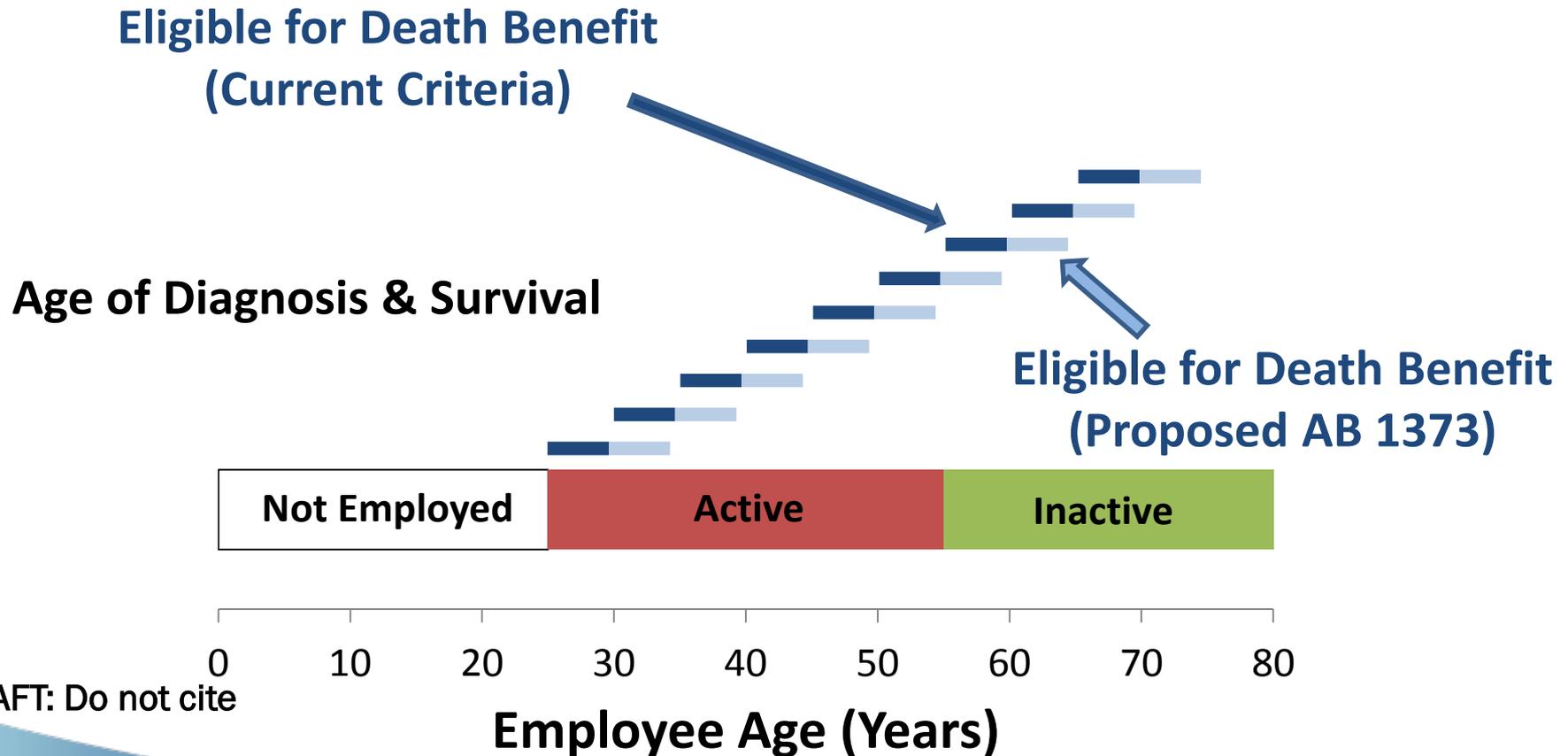
## Impact on Individual



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## Impact on Individual



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## Research Questions

1. Relationship between current and proposed benefits
2. Additional cost associated with proposed benefits

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## Relationship: Current vs. Proposed Benefits

### 1. WCIS Data

- Based on 174 Cancer Deaths 2000-2012
- Specific to California Safety Workers' Compensation
- Alternatives for Date of Diagnosis: Date of Injury and Date Reported to Employer

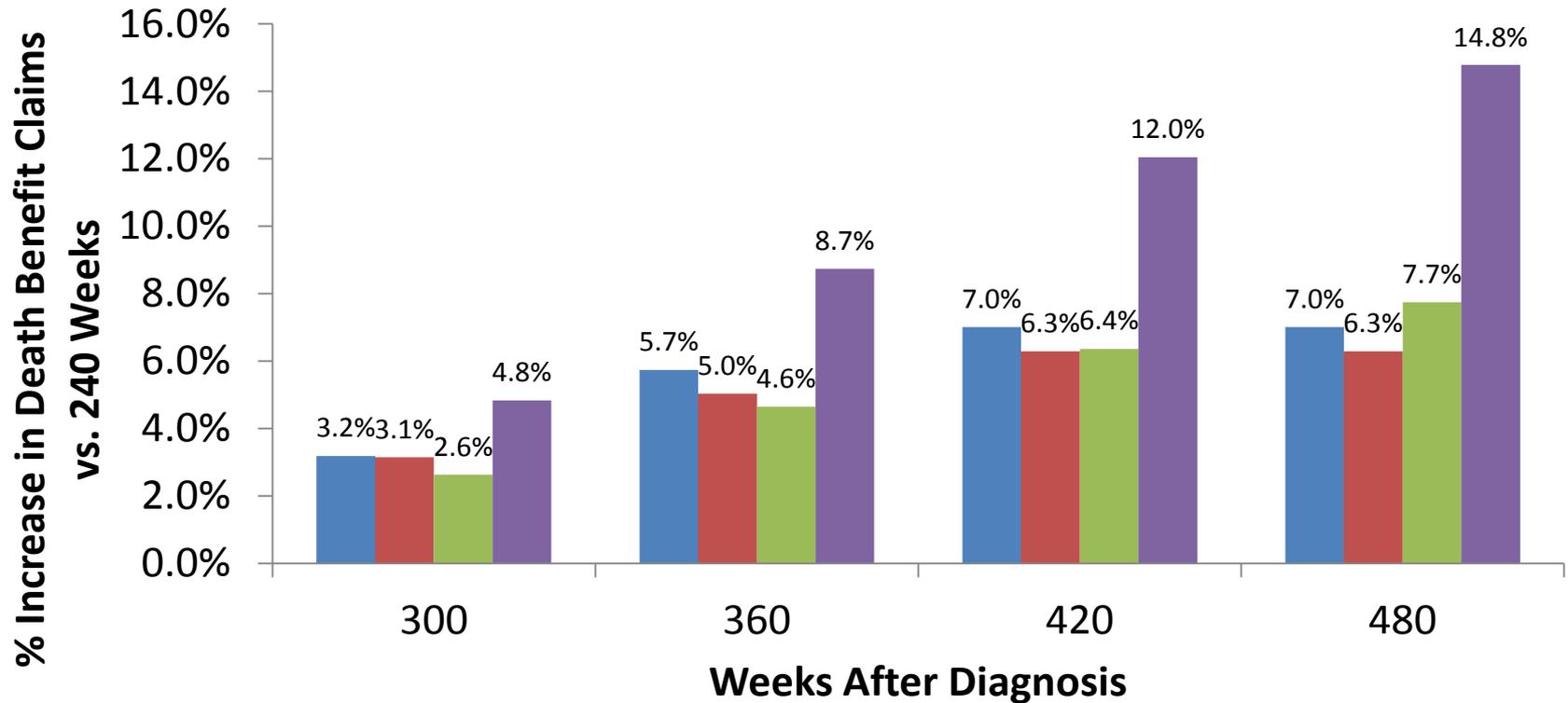
### 2. Nationwide SEER Survival-Mortality Rates

- General Population: 1992-2009
- Use WCIS for distribution of Gender, Age at Diagnosis
- Alternatives: Use WCIS or SEER for Cancer Type

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## Impact of Extending Death Benefits Past 240 Weeks



■ WCIS: Date of Injury

■ SEER: WCIS Type of Cancer Mix

■ WCIS: Dates of Inj. & Reported to Employer

■ SEER: General Type of Cancer Mix

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## Relationship: Current vs. Proposed Benefits

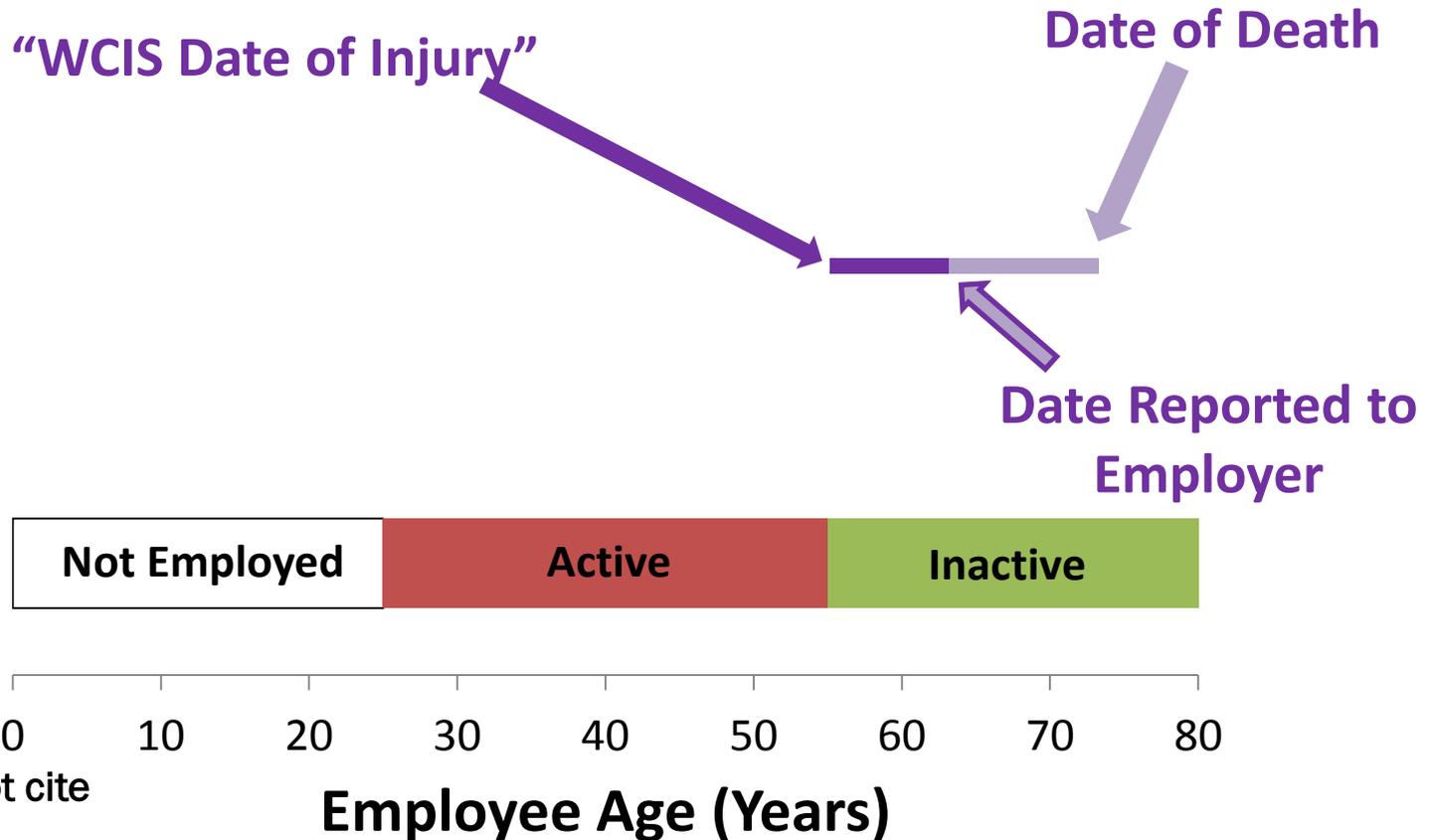
### WCIS Data

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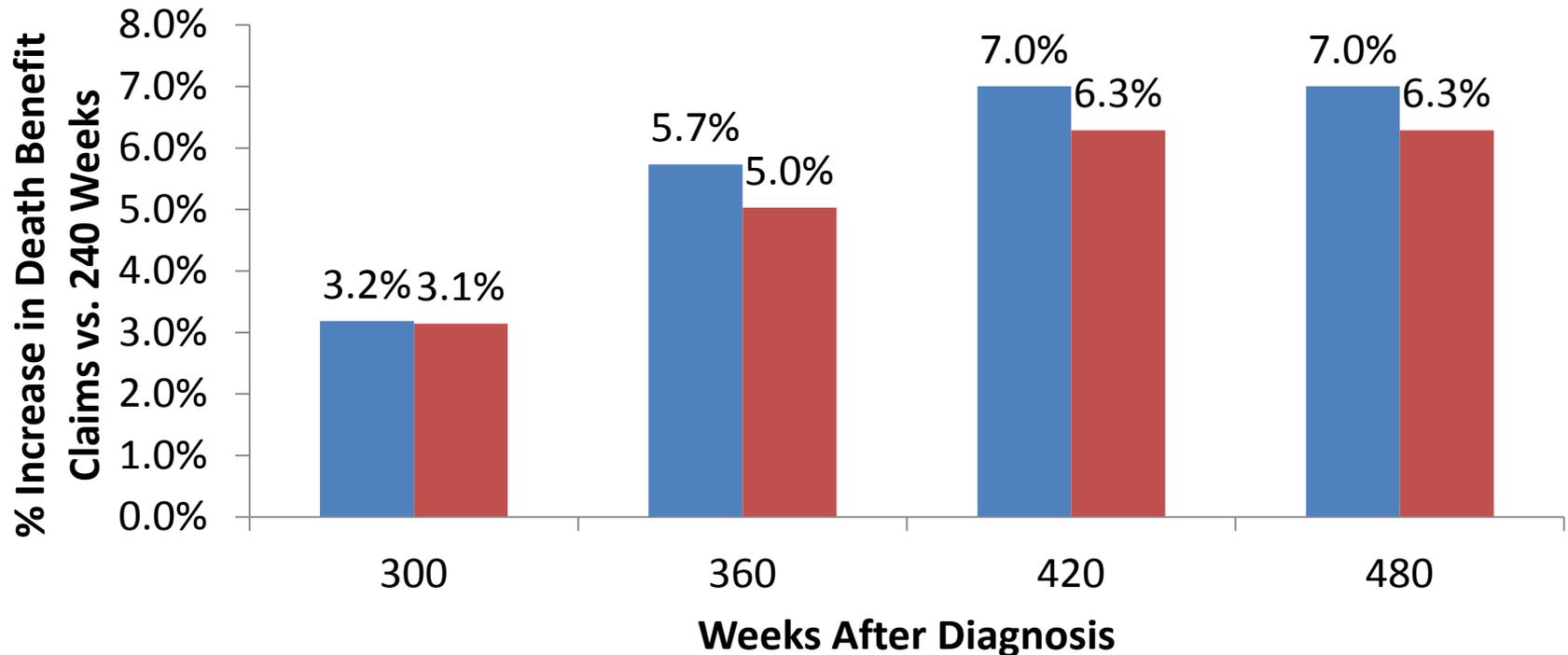
## WCIS: Inferring the Date of Diagnosis



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## WCIS: Impact of Extending Death Benefits Past 240 Weeks



■ Date of Injury

■ Date of Injury & Date Reported to Employer

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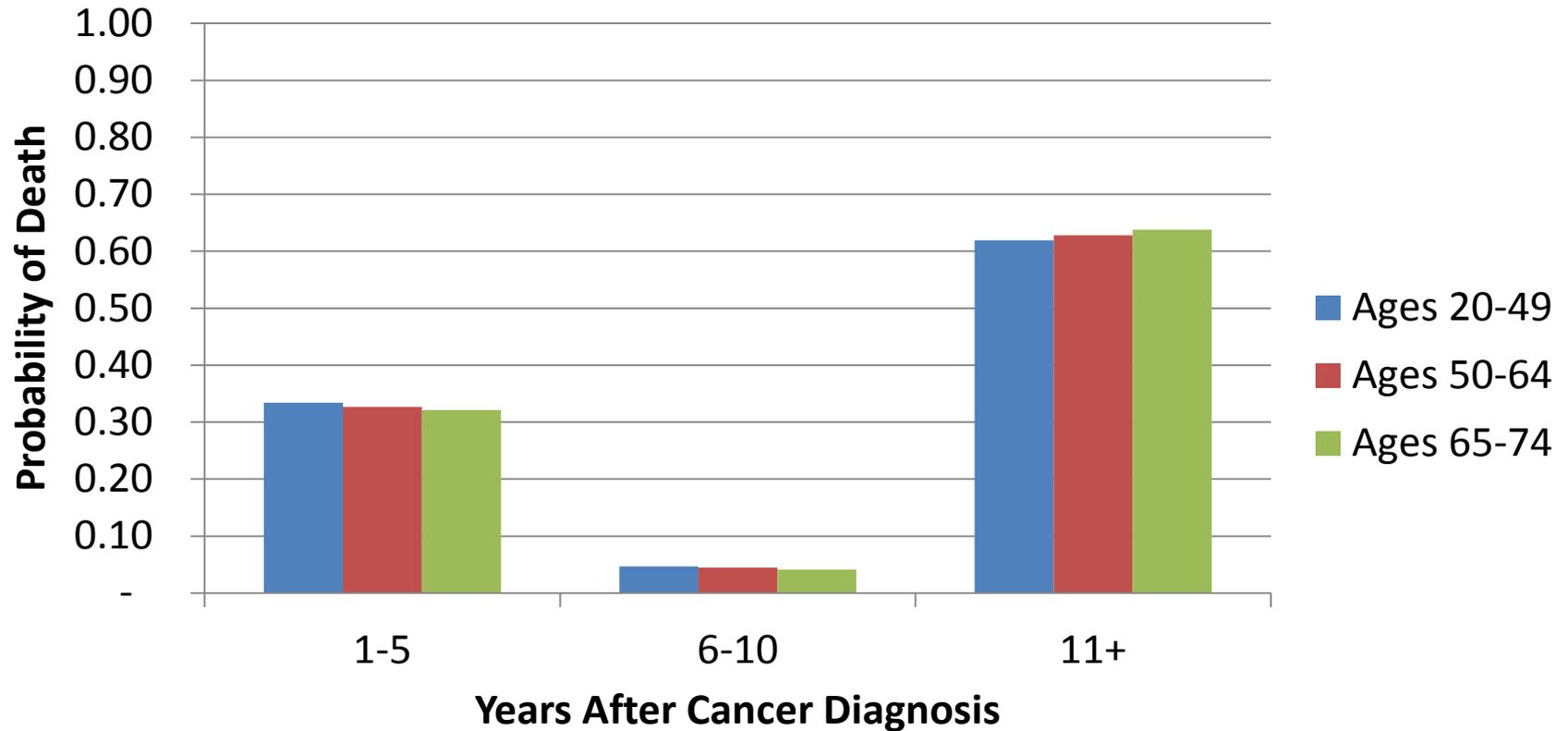
## Limitations of WCIS

1. Small Sample Size: 174 Death Claims
2. WCIS as a Percentage of Total State Coverage
3. Change in “Utilization” of Benefit
4. Average Death Benefit per Claim
5. Type of Cancer for CA Safety: Most not coded

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## Mortality Rates: All Cancer, Males

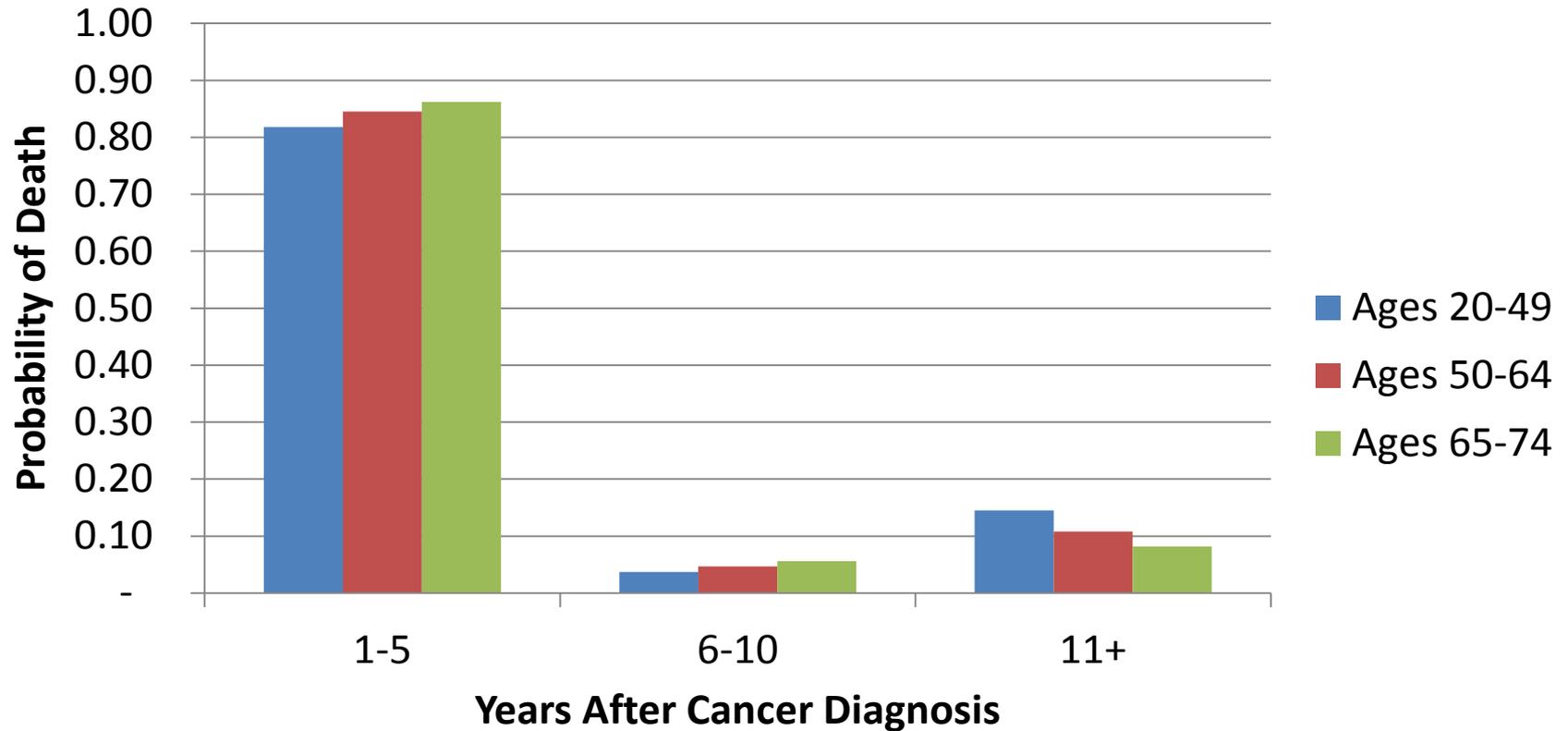


Based on Survival Rates: Surveillance Epidemiology and End Results (SEER)

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## Mortality Rates: Lung Cancer, Males

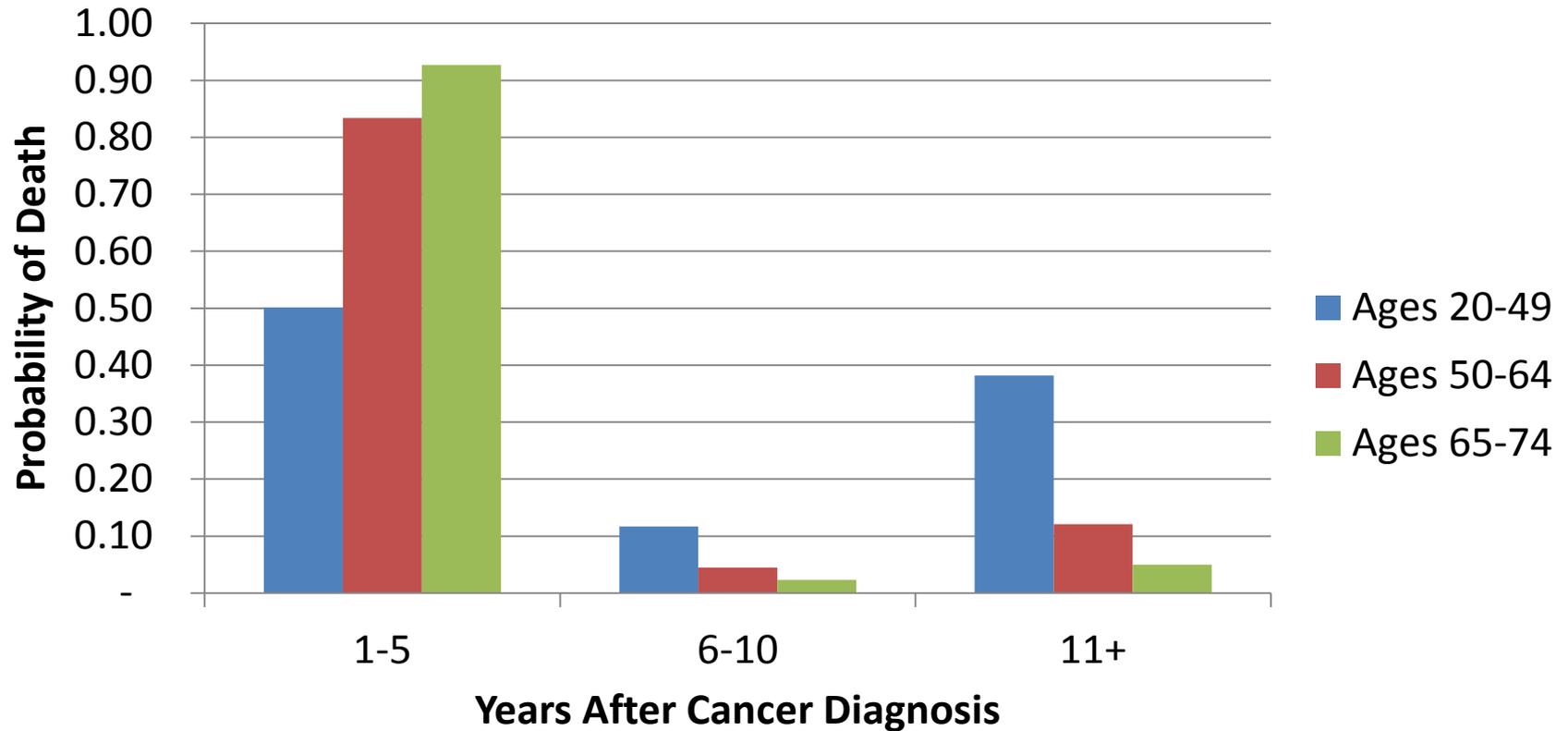


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## Mortality Rates: Brain Cancer, Males

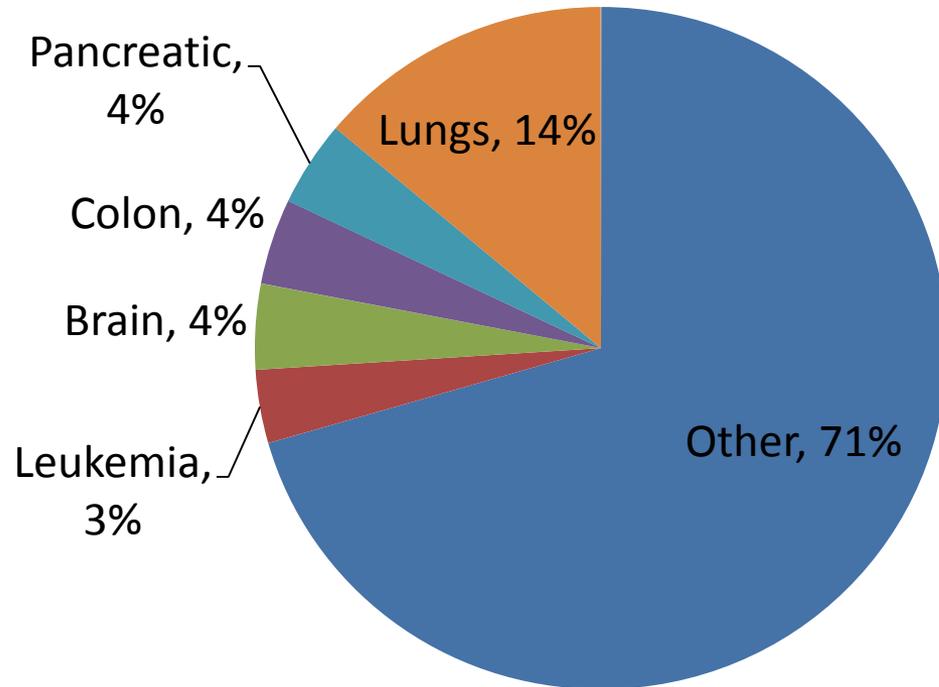


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## Type of Cancer: California WC Safety

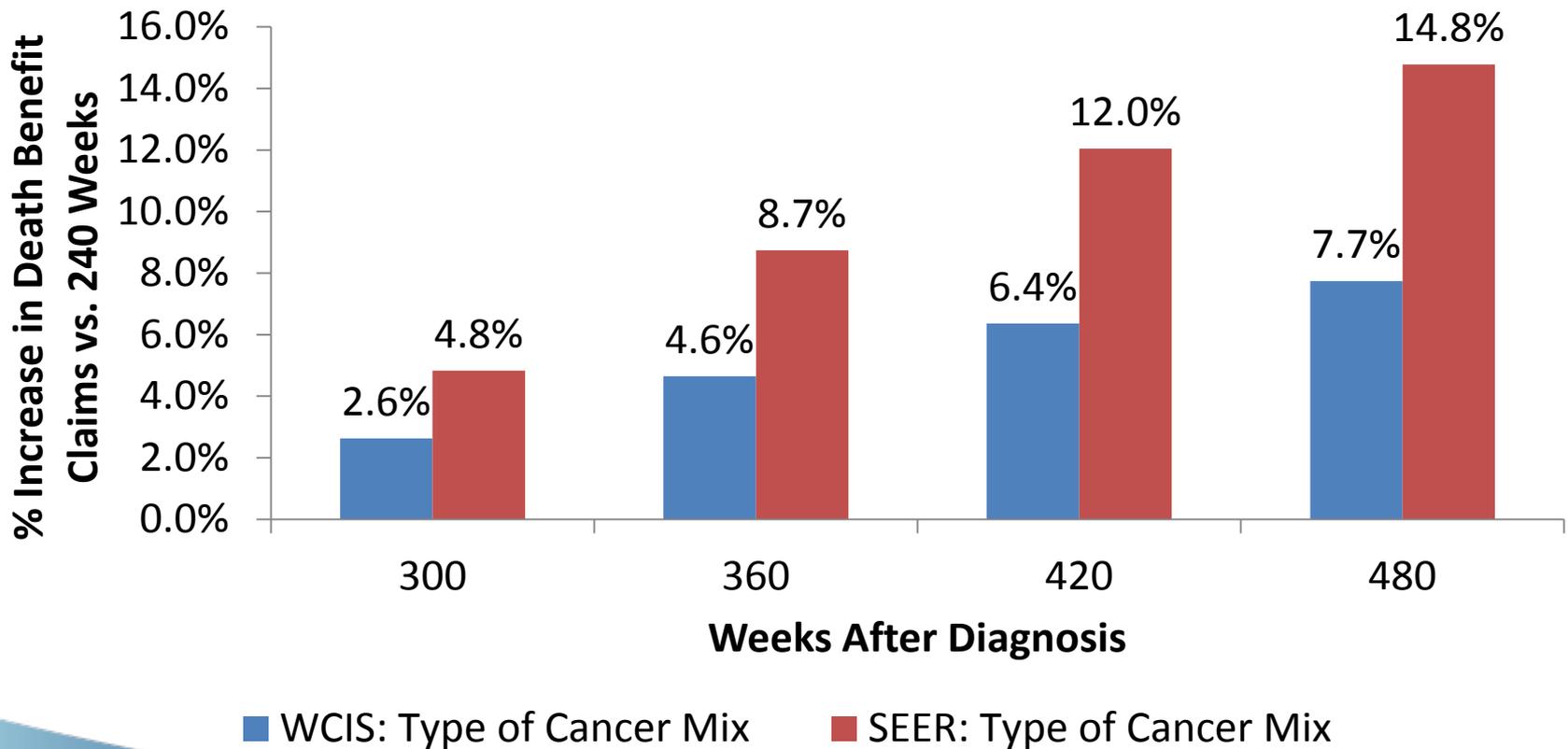


Based on WCIS: 2000-2012

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## SEER: Impact of Extending Death Benefits Past 240 Weeks



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## Limitations of Nationwide Statistics

1. Cancer Rate CA Safety vs. General Population
2. % of CA Safety Cancer Reported as Workers' Compensation Claims
3. Survival Rates: Cause of Death not Always Cancer

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