

Advising the Congress on Medicare issues

# Need for care coordination varies across dual eligible beneficiaries

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#### What is MedPAC

- Independent, nonpartisan
- 17 experts selected for expertise, not representation
- Make recommendations to the Congress and the Secretary of HHS
- Supported by 25-30 analysts
- Research involves data analysis, site visits, interviews, and expert panels

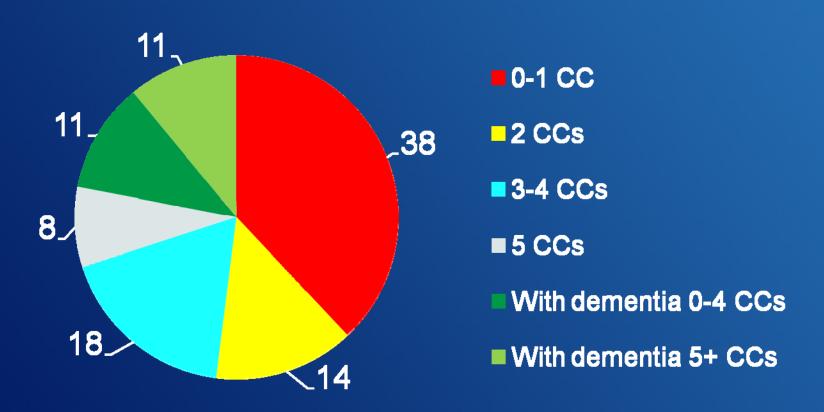


## Characteristics of dual eligible beneficiaries should shape care coordination

Compared to other beneficiaries, dual eligible are more likely to:

- Have higher levels of disability
- Have physical impairments
- Have cognitive impairments
- Live in an institution or alone
- Have lower education level

### Majority of duals have 0-2 chronic conditions without dementia

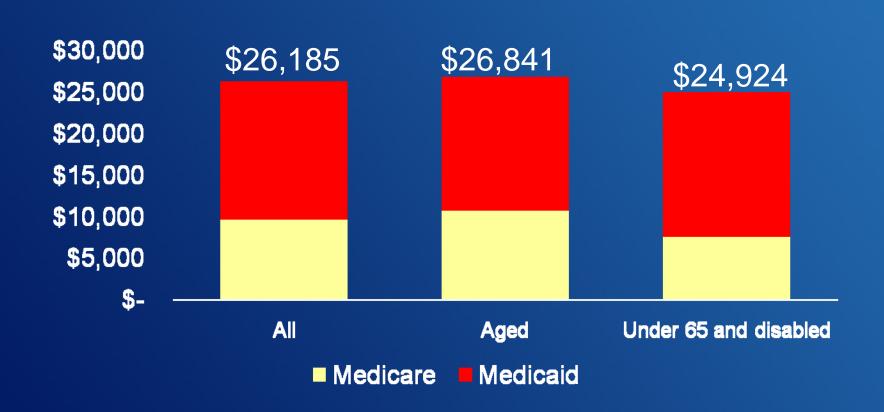


Percents are shares of all full year dual eligible beneficiaries who qualify for full Medicaid benefits.

Source: Mathematica Policy Research prepared for MedPAC. using CMS merged MAX and Medicare summary spending files, 2005.



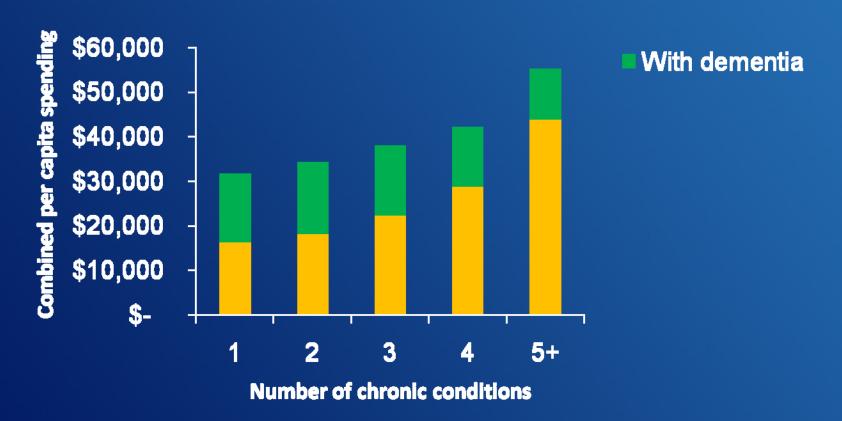
# Per capita spending in 2005 by dual eligible group



Source: Mathematica Policy Research tables prepared for MedPAC using CMS merged Medicaid MAX and Medicare summary BASF files.



### Combined per capita spending increases with dementia and number of chronic conditions

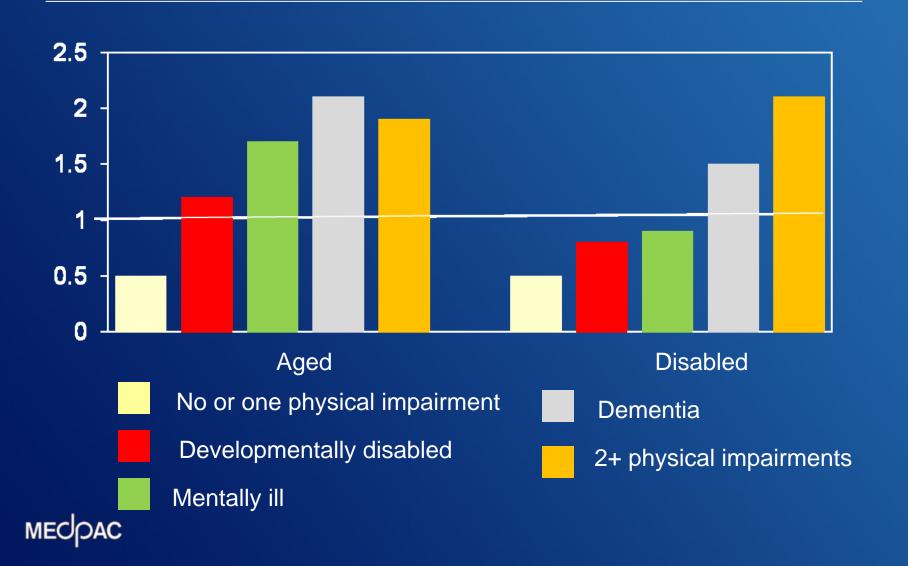


Note: Analysis includes all full year dual eligible beneficiaries who qualify for full Medicaid benefits.

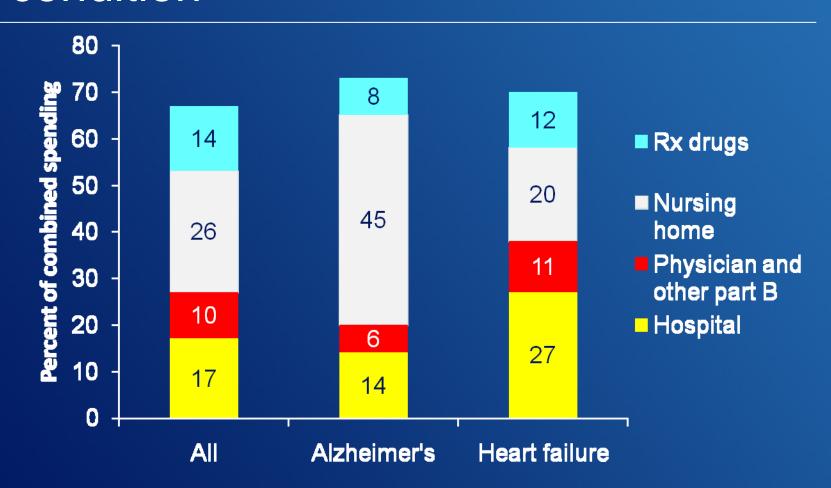
Source: Mathematica Policy Research prepared for MedPAC using CMS merged MAX and Medicare summary spending files, 2005.



## Per capita spending varies by cognitive and physical impairment group



# Service mix varies by chronic condition



Note: Analysis includes all full year dual eligible beneficiaries who qualify for full Medicaid benefits.

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Source: Mathematica Policy Research prepared for MedPAC. using CMS merged MAX and Medicare summary spending files, 2005.

### Spending implications: Care coordination strategies should vary by patient's care needs

- Institution vs community residence
- Multiple chronic conditions
- Physical impairment
- Cognitive impairment
- At risk for:
  - Hospitalization
  - Nursing home placement
  - High prescription drug spending

#### Next steps

- Interview and visit programs that fully integrate Medicare and Medicaid for duals
- Understand features of "best practices"
- Consider approaches targeting subgroups of duals

