# Future of Cancer Health Economics Research Virtual Conference - Online Survey

Michael T. Halpern, MD, PhD, MPH Medical Officer, HDRP, NCI



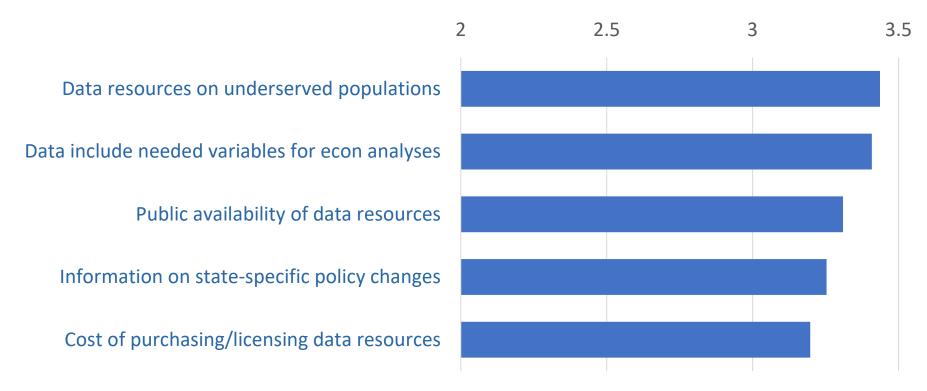
#### Online Cancer Health Economics Research Survey

- Online survey opened in Survey Monkey in August 2020
- Anonymous survey no identifying information collected, open to anyone who self-identifies as being based in the U.S.
  - NOT a representative/generalizable sample
- Collects information on importance of potential unmet needs in cancer health economics research and activities to enhance this field
  - Importance rated on 5-point scale: 0="not at all important" to 4="very important"
- IRB exempt quality improvement initiative

#### Respondents as of Nov. 20, 2020

- N=80
- Highest degree(s): 55 PhD, 16 MD, 11 MPH; median years since highest degree 13 (range 0-45)
- Current role: 25 health economist, 26 health services researcher, 8
   clinician, 5 other health researcher, 4 epidemiology, 3 behavioral scientist
- Main affiliation: 29 University medical center, 18 University (not medical center), 7 CDC, 5 NCI, 5 non-University medical center, 4 CRO, 3 insurance organization
- Engaged with cancer care, advocacy, and/or research: 73
- Engaged with cancer health economics/health services research: 69

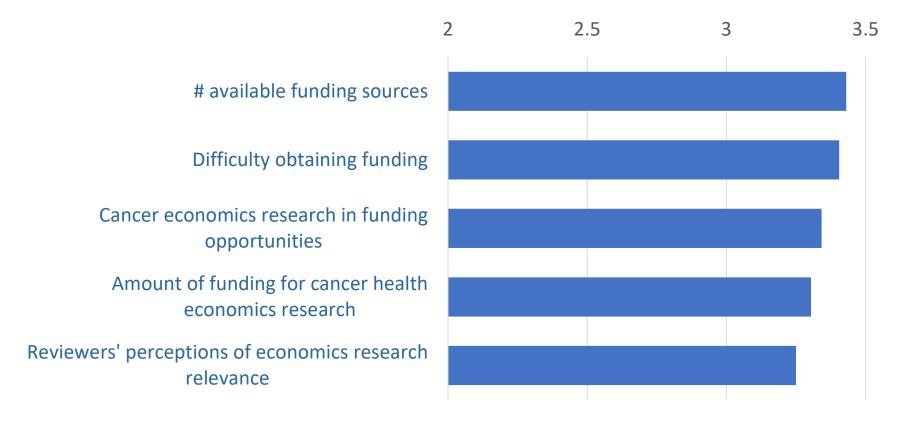
#### Unmet Needs in Cancer Health Economics Research: Data



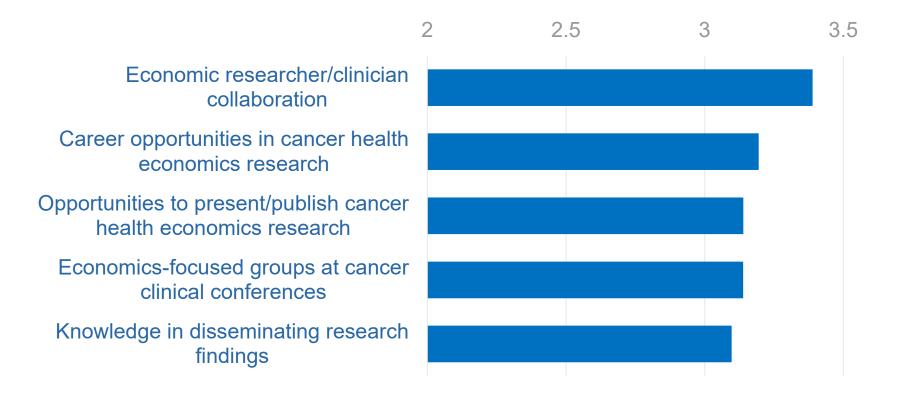
# Unmet Needs in Cancer Health Economics Research: Methods/Training



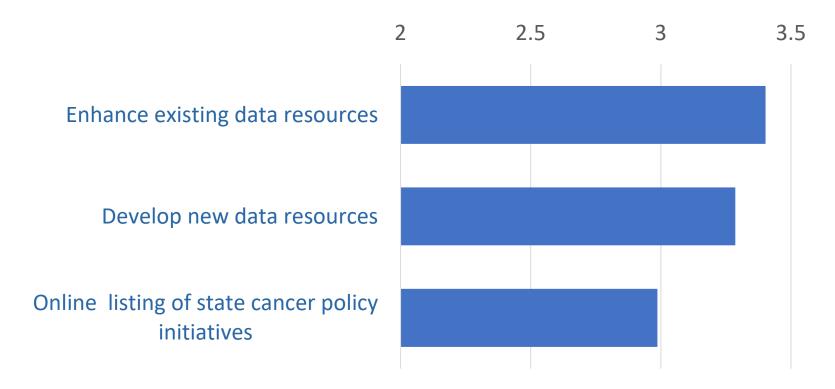
#### Unmet Needs in Cancer Health Economics Research: Funding



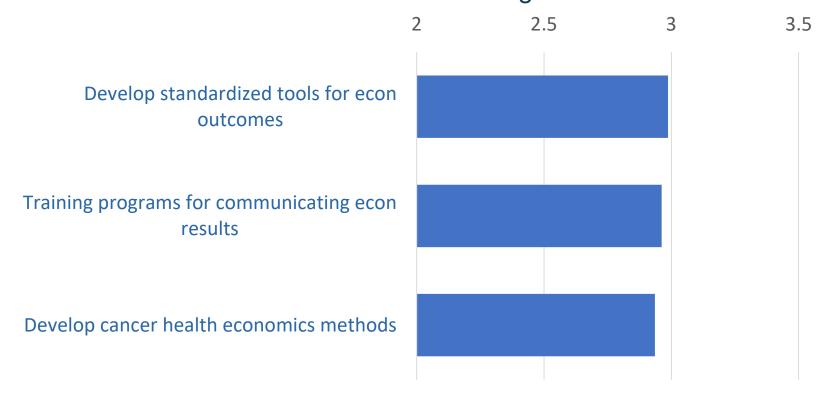
#### Unmet Needs in Cancer Health Economics Research: Other Needs



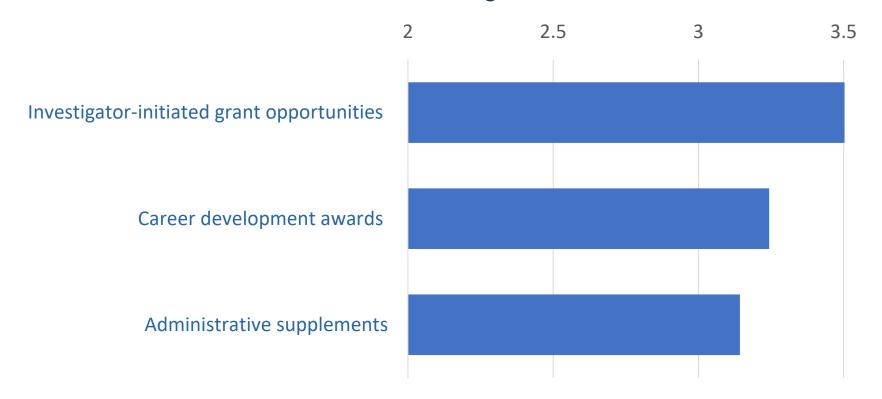
### Importance of Activities to Support Cancer Health Economics Research - Data



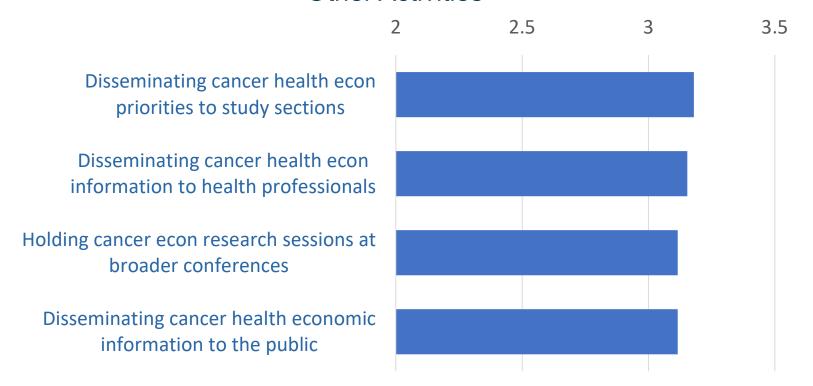
# Importance of Activities to Support Cancer Health Economics Research – Methods and Training



# Importance of Activities to Support Cancer Health Economics Research – Funding



### Importance of Activities to Support Cancer Health Economics Research – Other Activities



#### Survey Summary and Conclusions

- In this anonymous, non-scientific survey, respondents indicated high importance for multiple issues related to data, funding, collaborations, and dissemination of research findings with only slightly lower importance ratings for training and methods.
- While clearly preliminary, these results may provide useful context for developing next steps to support the development of cancer health economics research.



www.cancer.gov/espanol