



# Communication and Data: Improving Quality of Cancer Care

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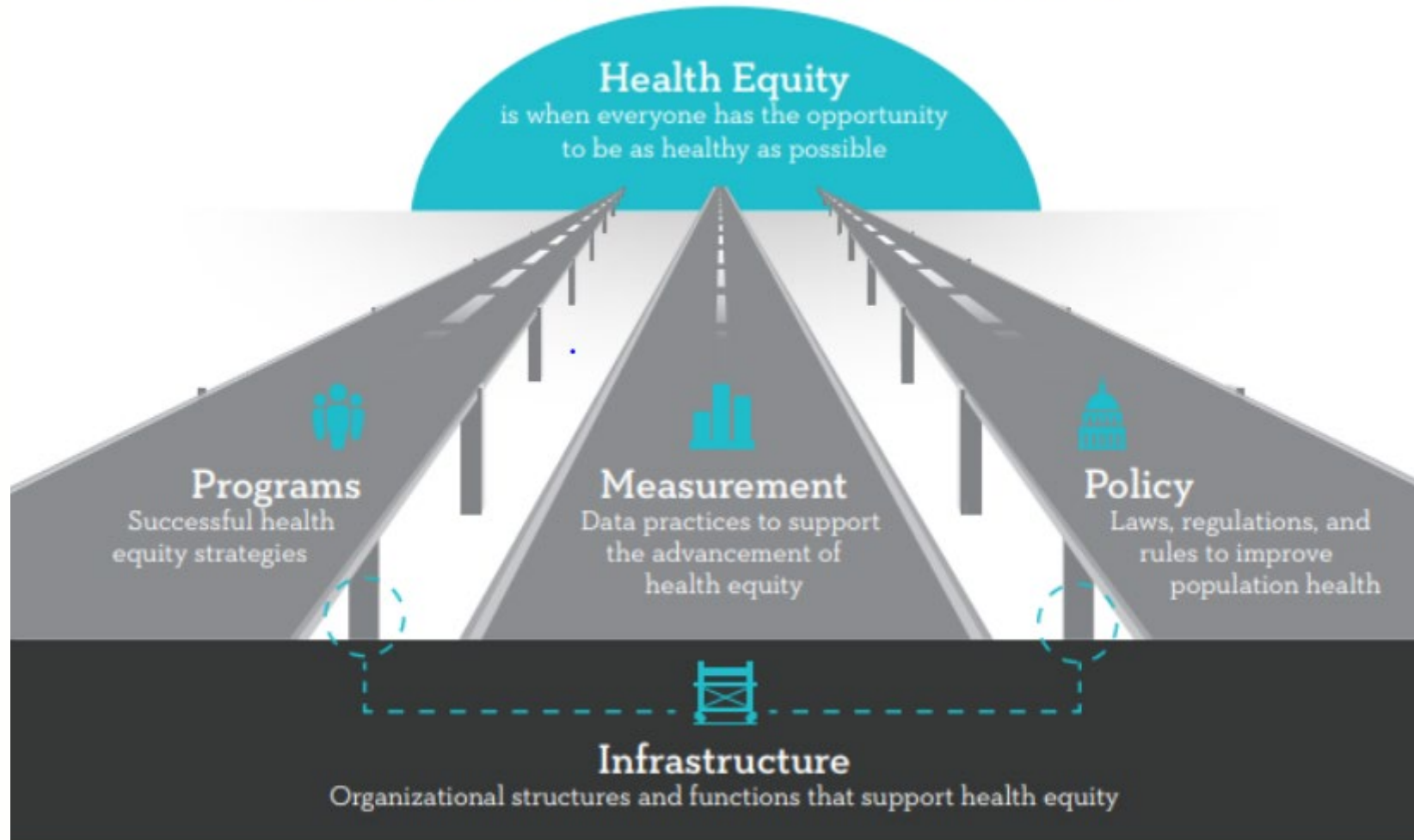
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**Assessing and Advancing Progress in the  
Delivery of High-Quality Cancer Care**

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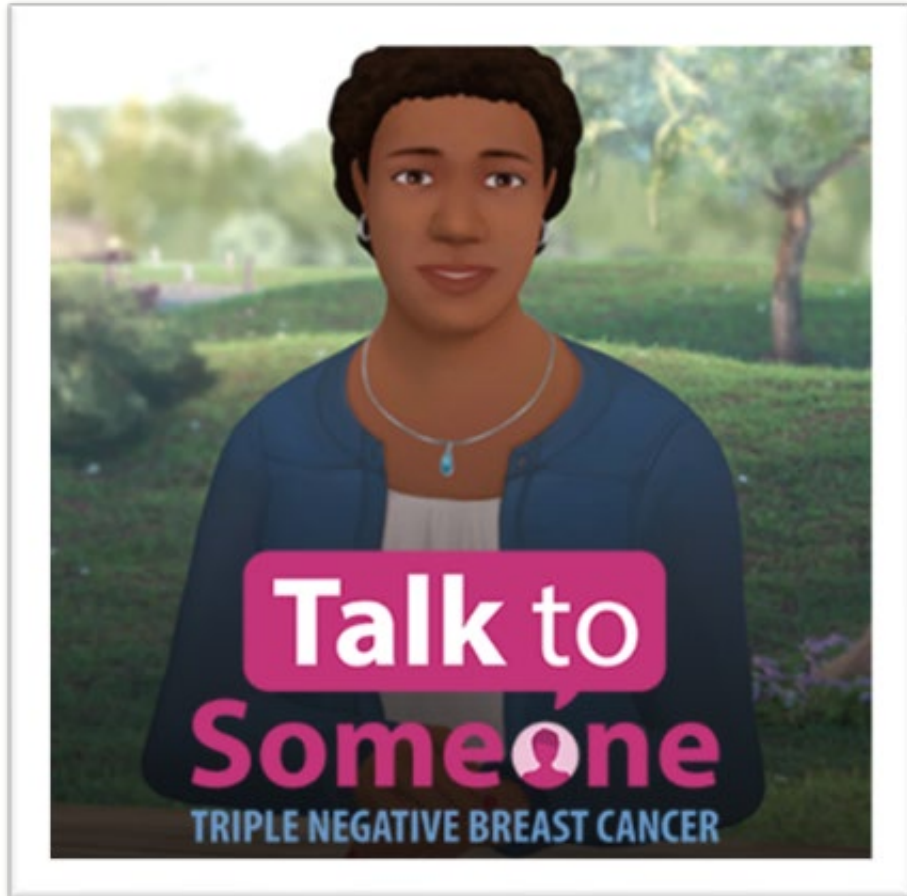


# PAVING THE ROAD TO HEALTH EQUITY



U.S. Department of  
Health and Human Services  
Centers for Disease  
Control and Prevention

# Building Knowledge and Confidence in Treatment Decisions



Think of a cancer cell as a house. To get inside to destroy the cancer, we must bypass three locks on the front door: estrogen, progesterone, and HER2.



If your cancer tests positive for these three locks, which are known as *receptors*, then doctors have a few keys they can use to get inside the cell to destroy it.



If you have triple-negative breast cancer, those locks aren't there. So the keys doctors usually use won't work. But chemotherapy is still an effective option.

<https://www.cdc.gov/cancer/breast/triple-negative.htm>

# Cancer Surveillance Vision

- Streamlined reporting to single platform
- Reproducible, interoperable, and scalable
- Resource and cost effective
- Timely data exchange between data reporters and registries

