

FRAMEWORK

Step 1: Online review of the NCI-designated centers' AYA and sexual health resources

Step 2: Literature review of sexual health programs for cancer survivors (including AYAs)

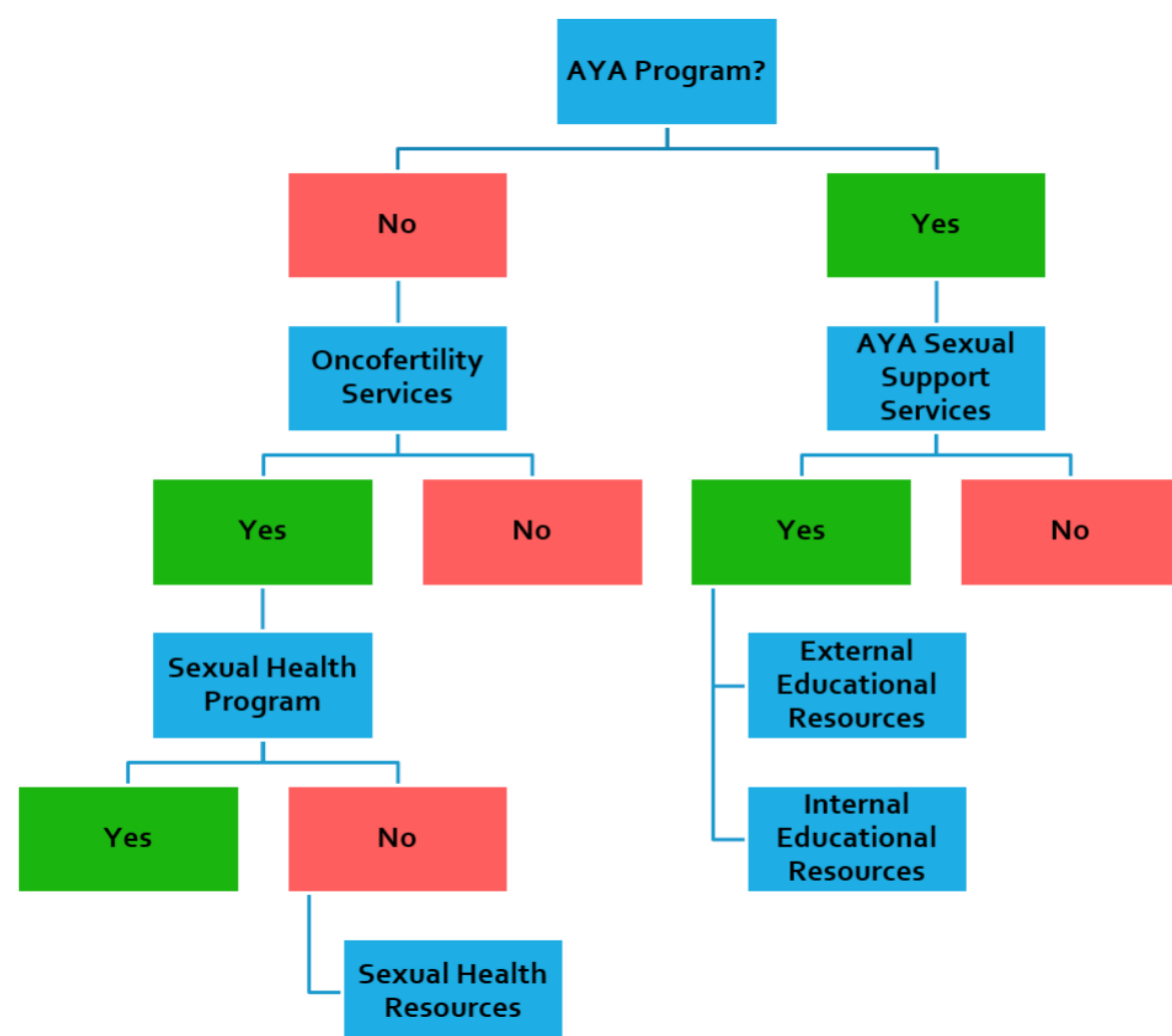
Step 3: Develop potential content and stakeholder interview guide

Step 4: Conduct stakeholder interviews and refine program content

Step 5: Pilot test developed program with patient stakeholders

STEP 1

- GOAL: understand the current landscape of sexual support to help shape our intervention materials
- HOW: conduct search of A. care centers and B. comprehensive care centers designated by the NCI in the same way a patient might navigate a website and code according to the design below



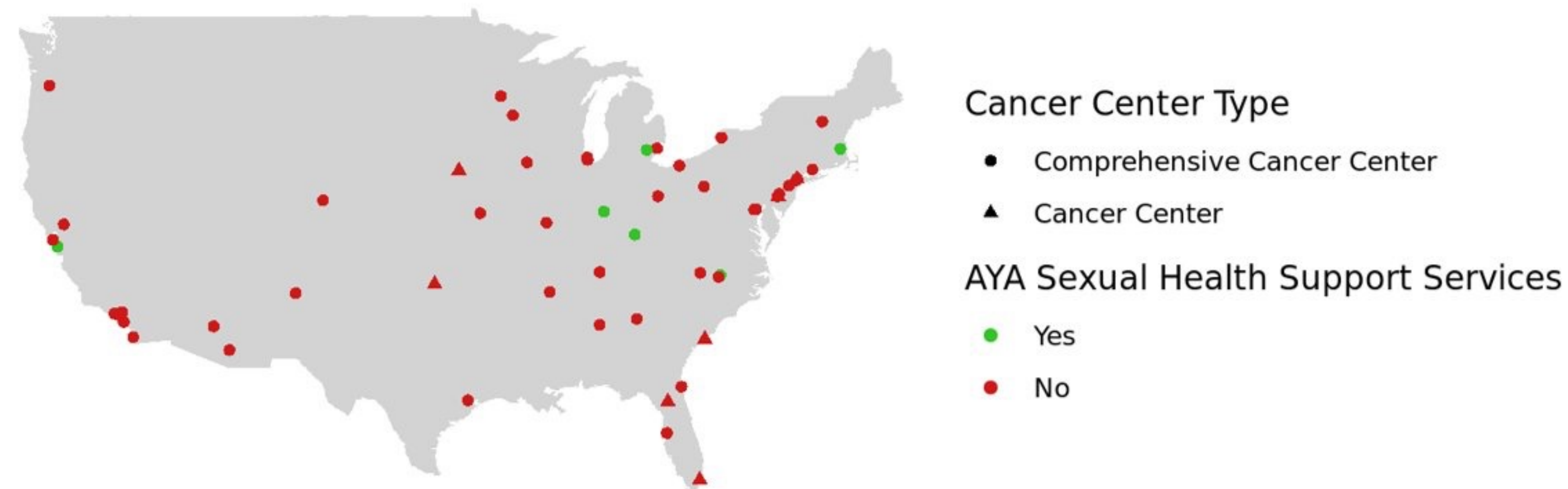
STEP 2:

- GOAL: understand scope of current sexual health programs that can inform our own
- HOW: conduct a literature review using the Covidence platform to screen for sexual health programs for cancer survivors

- 1 Cancer and cancer treatments can cause a significant impact on *sexual health and well-being*
- 2 Sexual health concerns are particularly important at *the stage of life for AYA patients (15-39 years old)*
- 3 Female AYA cancer survivors report *largely unmet* sexual health *education* and *support needs*



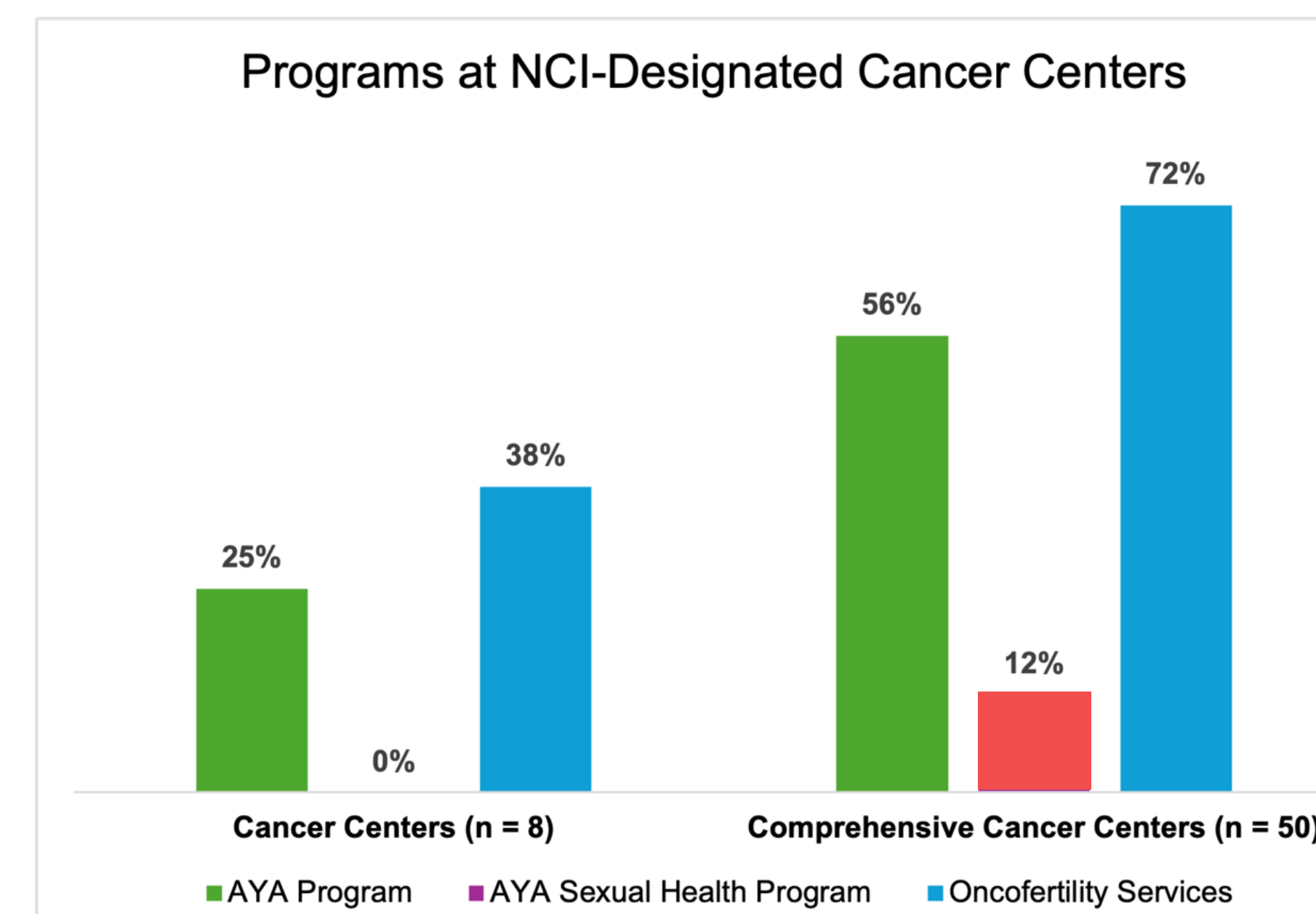
OUR PROJECT GOAL:
Develop an educational intervention to improve AYA sexual health and well-being



Cancer Center recognized for their scientific leadership, resources, and the depth and breadth of their research in basic, clinical, and/or prevention, cancer control, and population science.

Comprehensive Cancer Center recognized for their leadership and resources, in addition to demonstrating an added depth and breadth of research, as well as substantial transdisciplinary research that bridges these scientific areas

- ★ 12% of comprehensive cancer centers had AYA sexual health support services
- ★ 0% of cancer centers had AYA sexual health support services
- ★ Few regions have AYA sexual health support services, and many vast regions of the country have no access to cancer centers at large



WHAT CAN BE IMPROVED?

- A** Navigability of Online Resources
- B** Comprehensive Internal vs. External Resources
- C** Increased Support Services

STEP 3

- GOAL: create a semi-structured interview guide for individual interviews with female AYA cancer survivors
- HOW: 6-part interview, lasting 30-60 minutes



STEP 4

WHERE WE ARE NOW!

- GOAL: obtain information regarding sexual health concerns young female patients experience and gain feedback on educational program development to help inform our design
- HOW: interview patient stakeholders (N = 5) via Zoom using the Patient Interview Guide developed in Step 3

MOVING FORWARD

STEP 5

- GOAL: pilot test our developed program with patient stakeholders (N = 5)
- HOW: implement program with patients who participated in our stakeholder interviews from Step 4 to assess our intervention program