### TAILORING VARIABLES FOR BOOKLET

### + Stage of mammography readiness

- \* Precontemplation
- \* Contemplation
- Contemplation-Doctor Dependent
- Preparation
- \* Action
- \* Maintenance
- Relapse Risk
- \* Relapse

#### + Intentions

- Thinking about having a mammogram in the next year/1-2 years
- Definitely planning on having a mammogram in the next year/1-2 years
- Not thinking about having a mammogram in the next year/1-2 years
- Depends on what your doctor's recommendation/Whatever your doctor says
- Only have a mammogram if you have symptoms

### + Age

- ❖ 40s
- ◆ 50s

#### + Race

- \* Caucasian
- \* African American

### + Risk factors for breast cancer

- \* Age at menarche
- \* Age at first live birth
- Number of biopsies (and atypical hyperplasia)
- Number of first degree relatives [mother, sister(s)] diagnosed with breast cancer

- Gail model estimate for developing breast cancer in the next 10 years
  - Possible values range from 0-100%
- + Perceived risk of developing breast cancer in the next 10 years
  - Possible values range from 0-100%
- → Difference between Gail estimate and perceived risk
- + Preference for brief vs. more detailed information on mammography
- \* Mammography history
  - Ever had a mammogram
  - Never had a mammogram
- Benefits of mammography
  - May reduce risk of dying of breast cancer by 17% or 30%, depending on age
  - \* May find breast cancer early before there are symptoms
  - \* May have more treatment choices
- Limitations of mammography
  - False negative results
  - False positive results
- Misperceptions about breast cancer risk
  - \* Effectiveness of mammography by age
  - Breast cancer risk by age
- BCBS Screening recommendations
  - Mammography every other year for women aged 40-49
  - \* Mammography every year for women age 50 and older
- Pros and cons of screening 20 items, examples:
  - Having mammograms every year or two would give you peace of mind about your health.
  - The pain caused by a mammogram is bad enough to make you put off getting one.

# → Barriers to screening - 58 barriers, examples:

- Pain/discomfort from mammograms
- ❖ Cost
- Didn't get around to it

## \* Study group

- Tailored print materials only
- Tailored print materials + telephone counseling

# Woman's name and preferred title

## \* BCBS membership

- ❖ Current member
- Past member

