

## RECRUITMENT DETERMINANTS

### Sampling frame

Geographical national dispersion of ethnic groups  
Concentration of ethnic subgroups in urban areas  
Accuracy of classification of ethnicity  
Adequacy of contact information

### Individual/family/community factors

Education, literacy and language  
Attitudes about and interest in research  
Experiences with health care and research  
Perceived burden of participation  
Health status  
Household mail and telephone practices  
Economic situation  
Age, marital status  
Neighborhood safety  
Transportation/child care options  
Physician support for study  
Gatekeeper support for study

### Study characteristics

Topic  
Protocol  
Location and convenience  
Evidence of benefits  
Institutional and community affiliations  
Compensation  
Cultural and linguistic appropriateness

### Recruitment and retention methods

Cultural and language appropriateness  
Extent of health care provider and community involvement  
Intensity, duration, scheduling and costs  
Flexibility  
Informed consent process

### Personnel characteristics

Cultural and linguistic competence  
Training and experience  
Interpersonal style  
Familiarity with ethnic communities

## STAGES OF PARTICIPATION

### Identification of sampling frame

Not available

Available

### Invitation to participate (Initial contact letter, flier, advertisement or response card)

Not delivered

Delivered

### Establishing contact

Not contacted

Contacted

### Establishing eligibility

Ineligible

Eligible

### Initial study response

Does not  
respond

Responds

### Study completion

Does not  
complete

## TYPES OF LOSS

Insufficient availability of  
diverse groups  
Misclassification of ethnicity  
Incorrect contact information

Wrong contact information  
Inappropriate language or  
approach

Unable to locate  
No response  
Inappropriate language or  
approach  
Poor health  
Deceased

Ineligible based on inclusion  
and exclusion criteria

Refusal  
Poor health  
Deceased  
Not available

Refusal  
Poor health  
Deceased  
Not available  
No show  
Unable to recontact