The Balance of Care Group

Alternatives to hospital for end of life care

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The Balance of Care Group

www.balanceofcare.com

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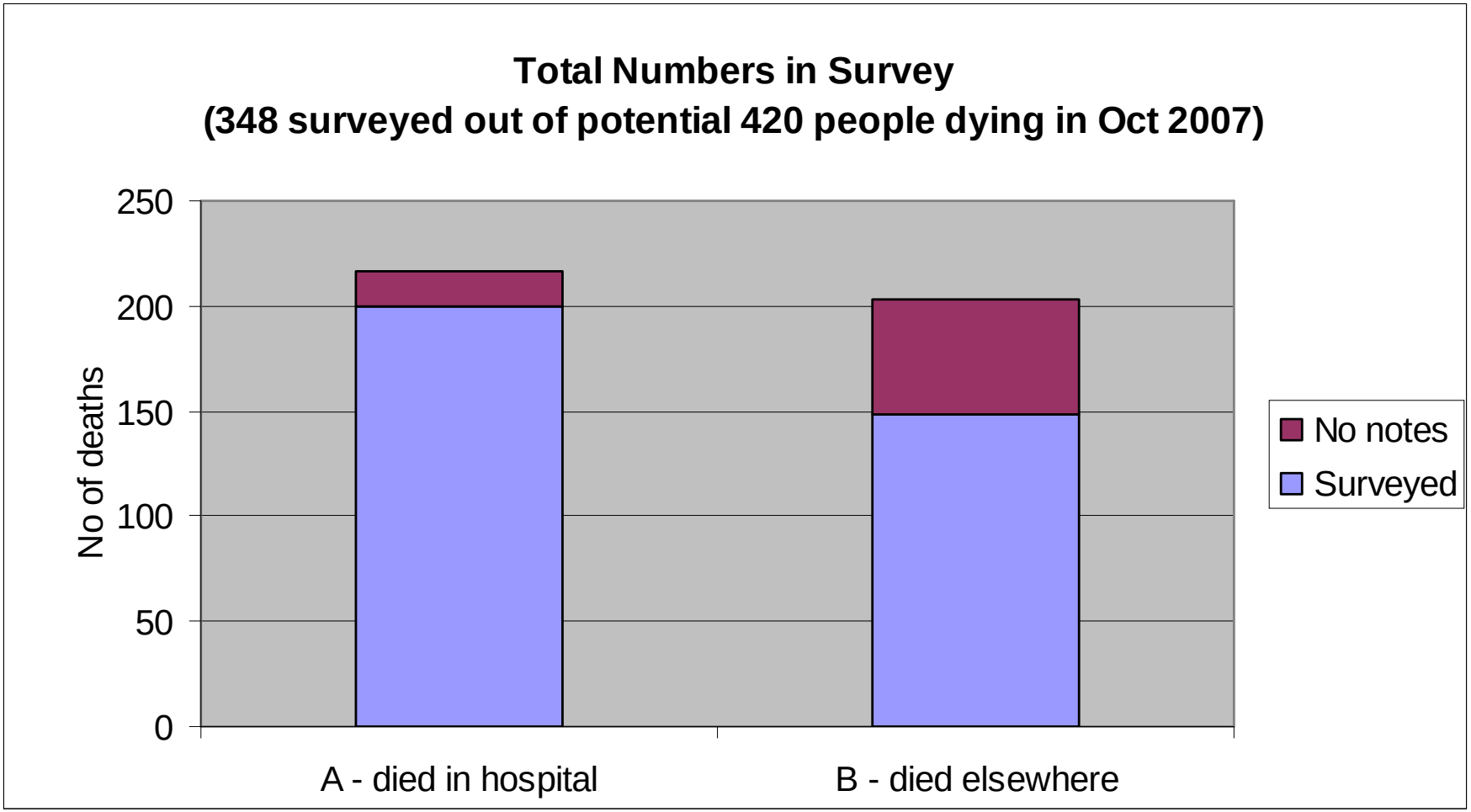
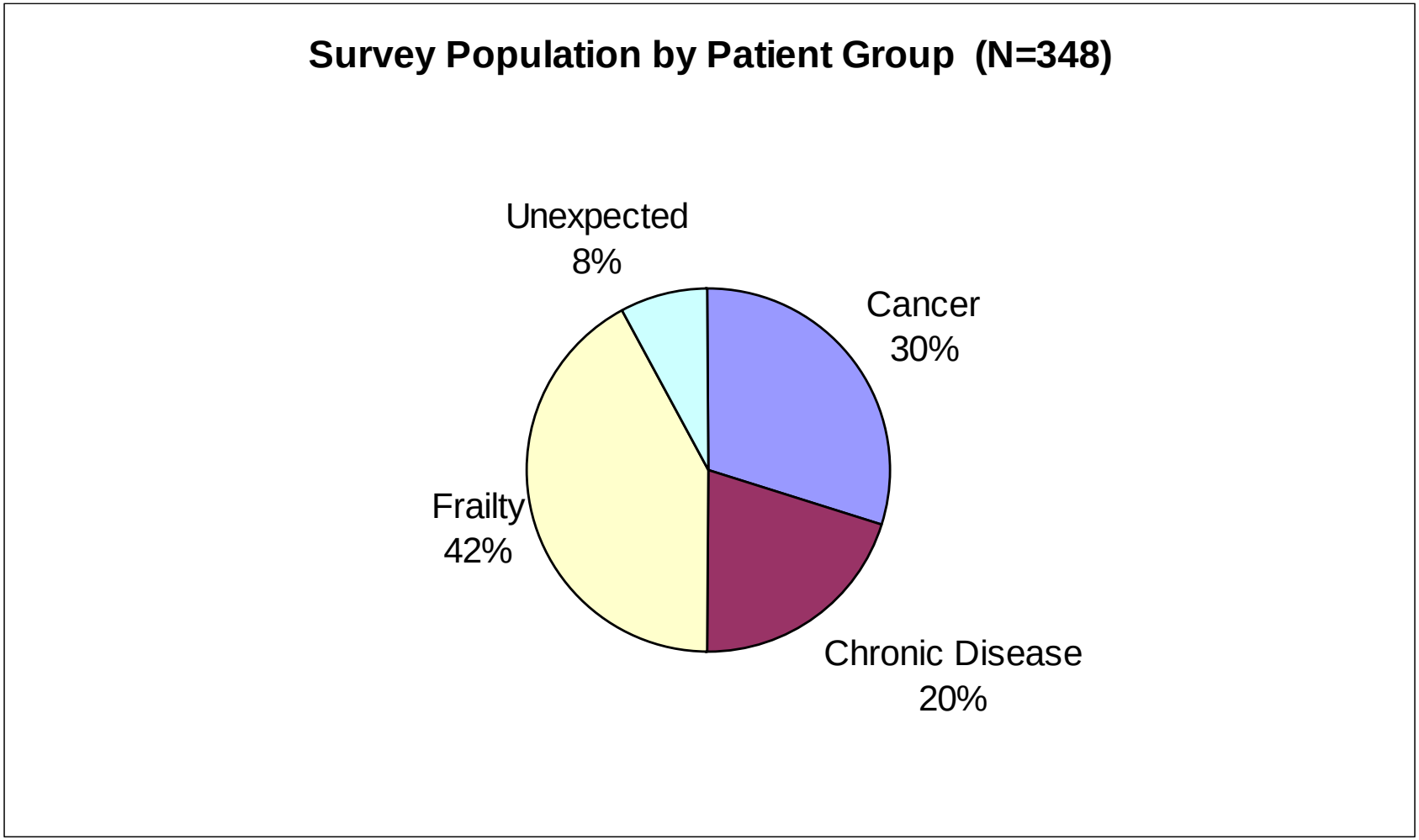
The Sheffield study for NAO

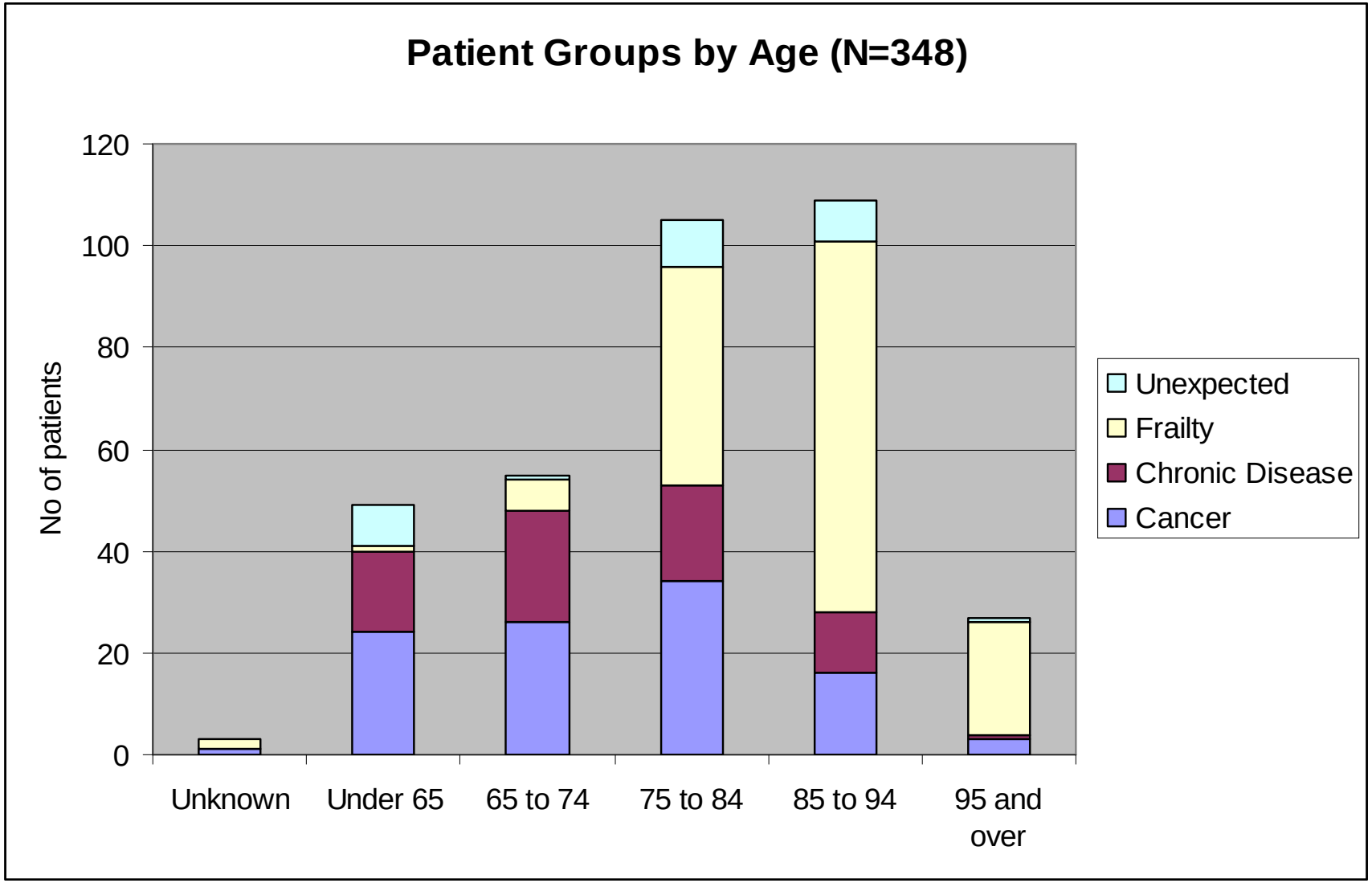
- Support and participation of
  - Sheffield University Teaching Hospitals NHS Foundation Trust
  - Sheffield PCT
  - St Luke's Hospice
  - Sheffield City Council
- Anonymised retrospective survey of hospital casenotes of people who died in Sheffield in October 2007
- Additional linked data sets

Three major themes

- Where did patients die?
- What were the characteristics of the patients who died?
- What can be done to change the patterns of care?

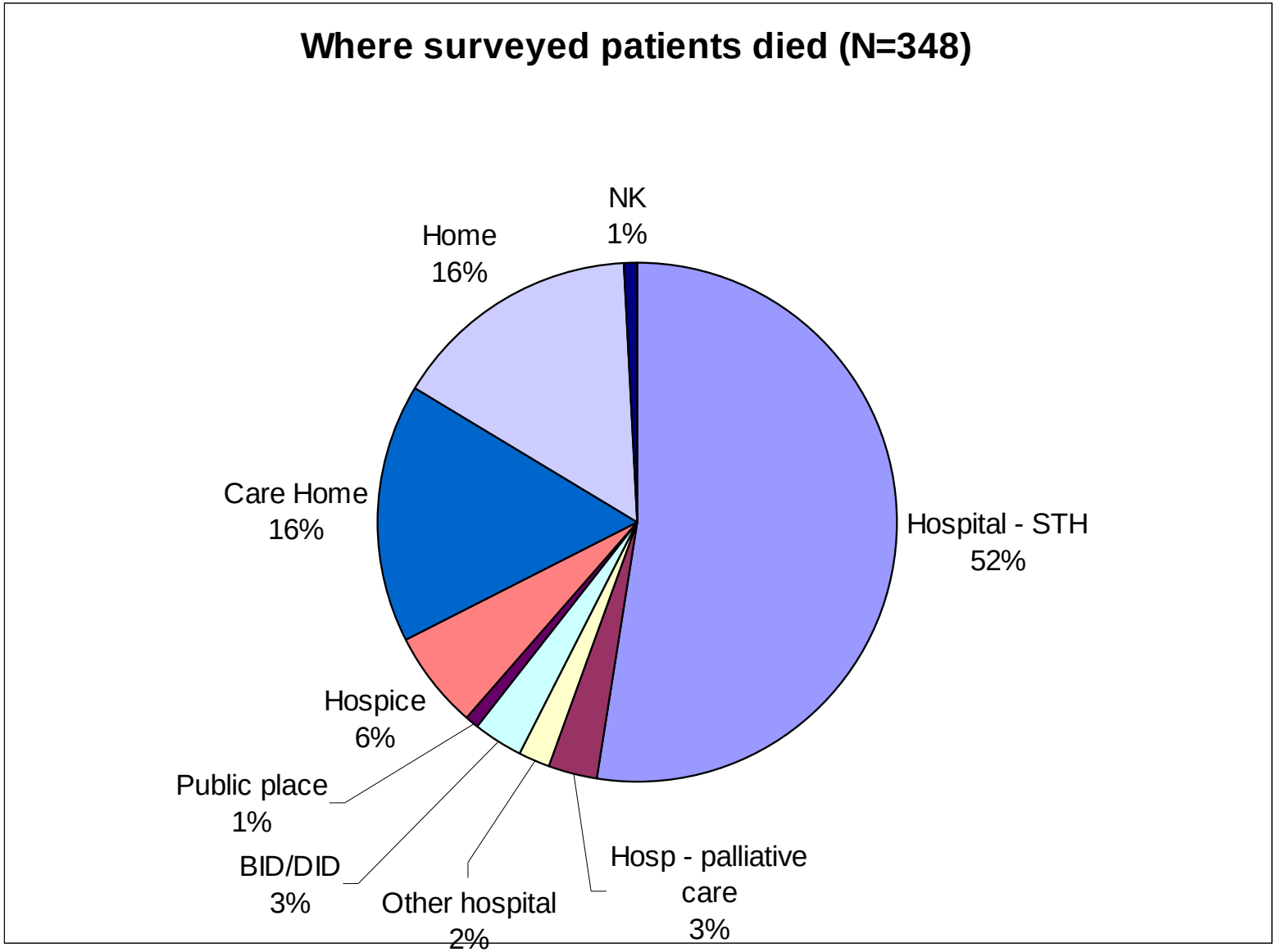

Total Numbers in Survey
(348 surveyed out of potential 420 people dying in Oct 2007)
No of deaths
250
200
150
100
50
0
A - died in hospital
B - died elsewhere
No notes
Surveyed

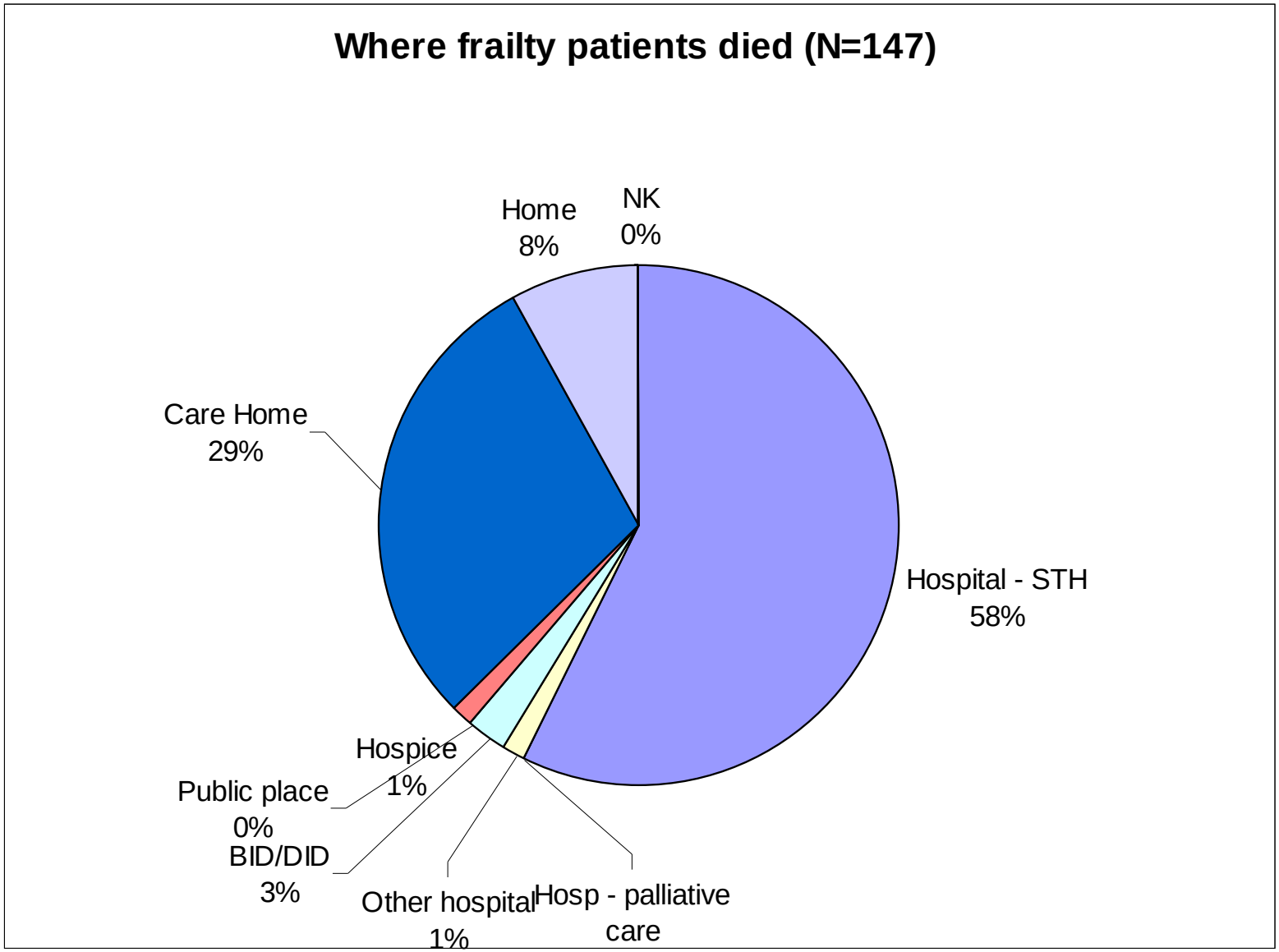

Survey Population by Patient Group (N=348)
Unexpected
8%
Cancer
30%
Frailty
42%
Chronic Disease
20%

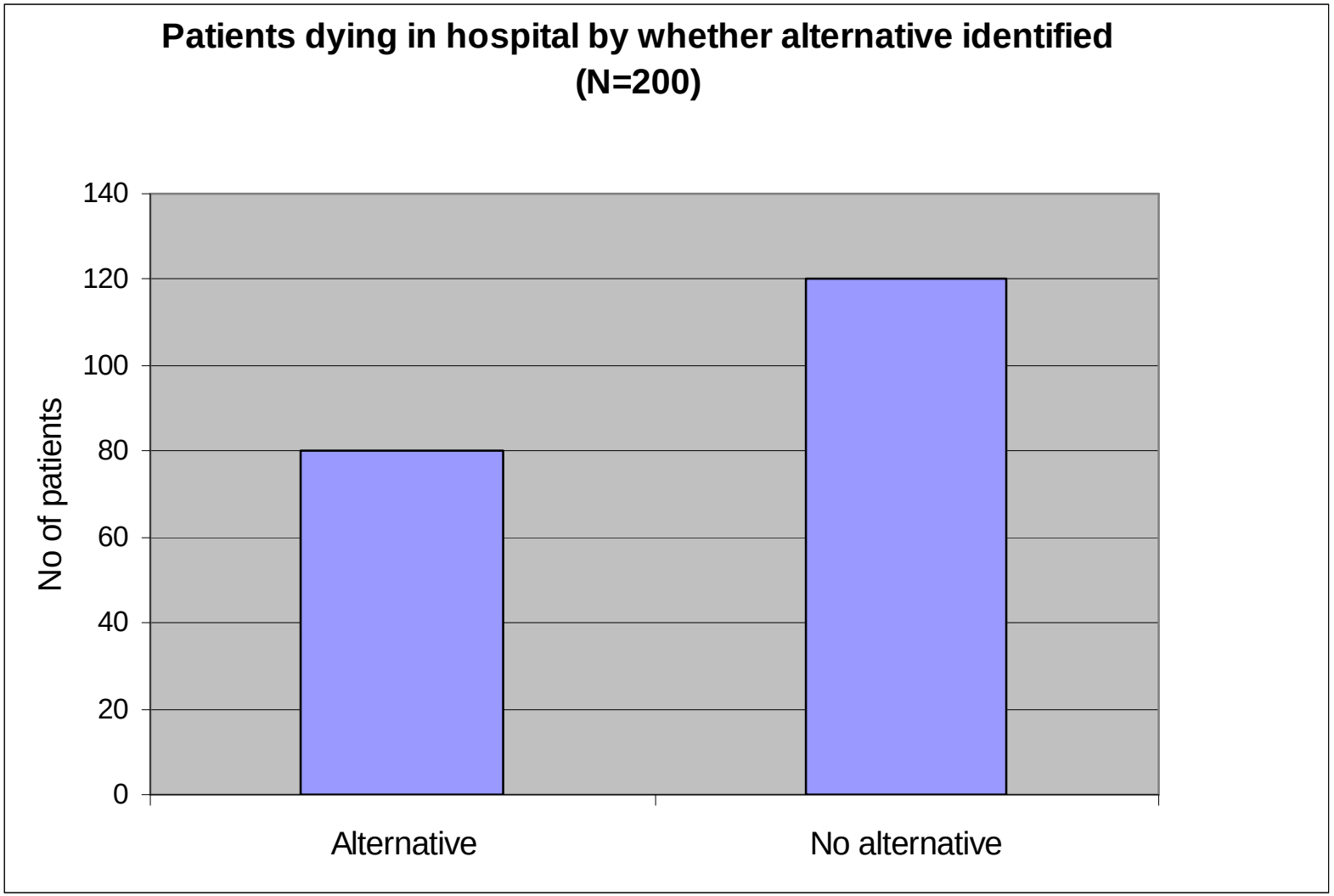

Patient Groups by Age (N=348)
No of patients
120
100
80
60
40
20
0
Unknown
Under 65
65 to 74
75 to 84
85 to 94
95 and over
Unexpected
Frailty
Chronic Disease
Cancer

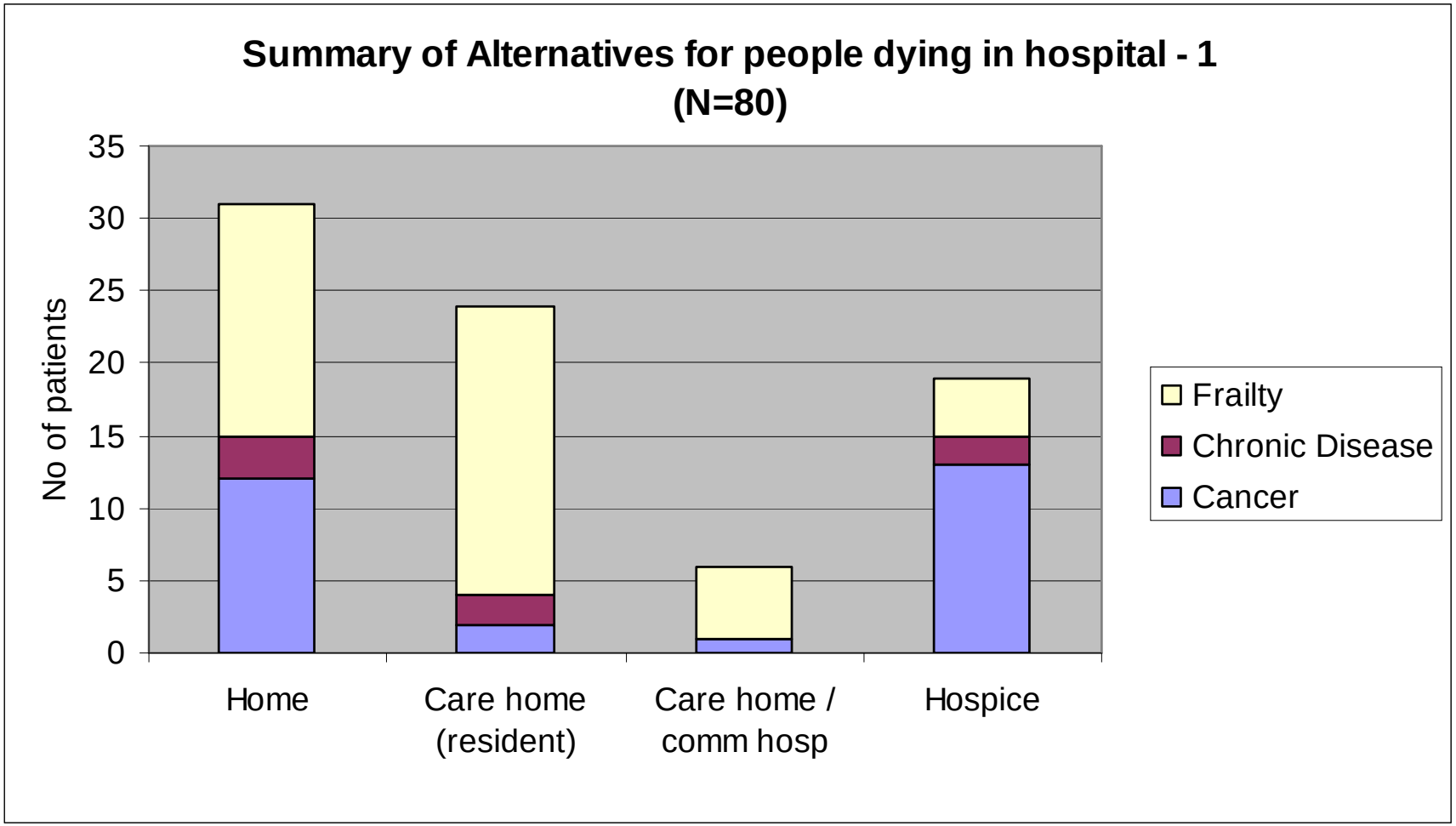
Other Risk Factors

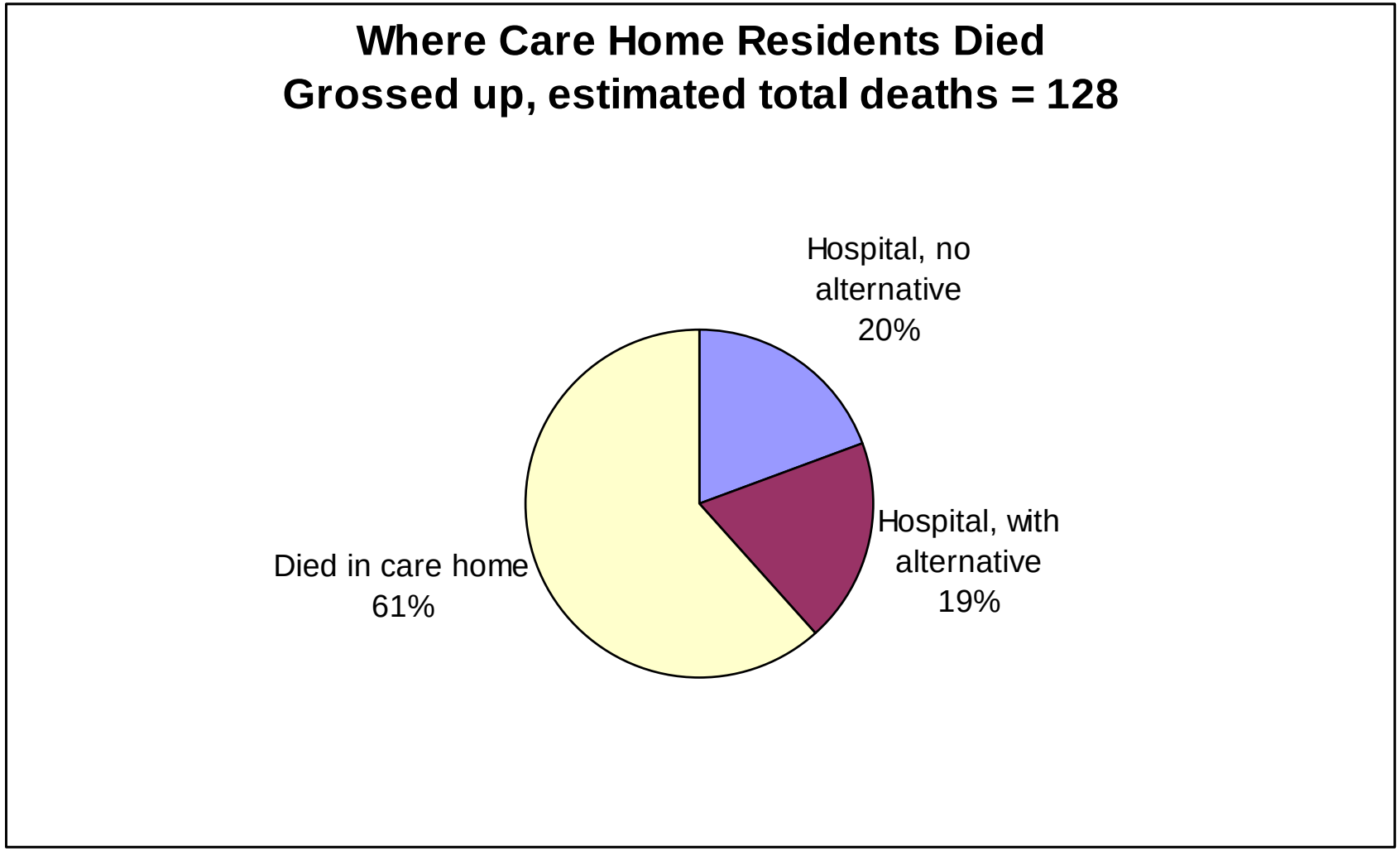
• Living alone	76	(22%)
• Housing	7	(2%)
• Carer Incapacity	18	(5%)
• Dementia diagnosis	65	(19%)
• Confusion (no dementia specified)	43	(12%)

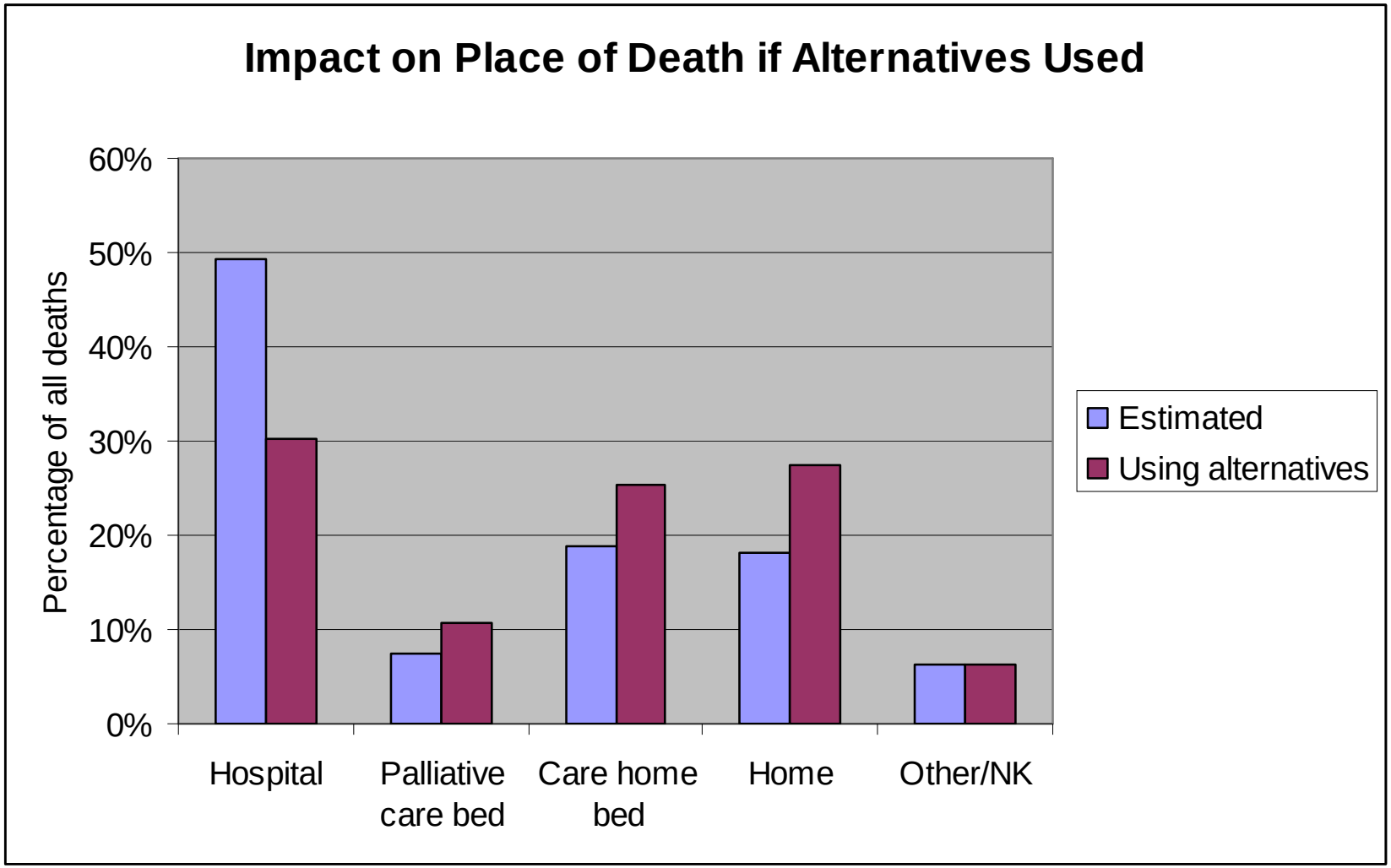

Where surveyed patients died (N=348)
NK
1%
Home
16%
Care Home
16%
Hospital - STH
52%
Hospice
6%
Public place
1%
BID/DID
3%
Other hospital
2%
Hosp - palliative
care
3%

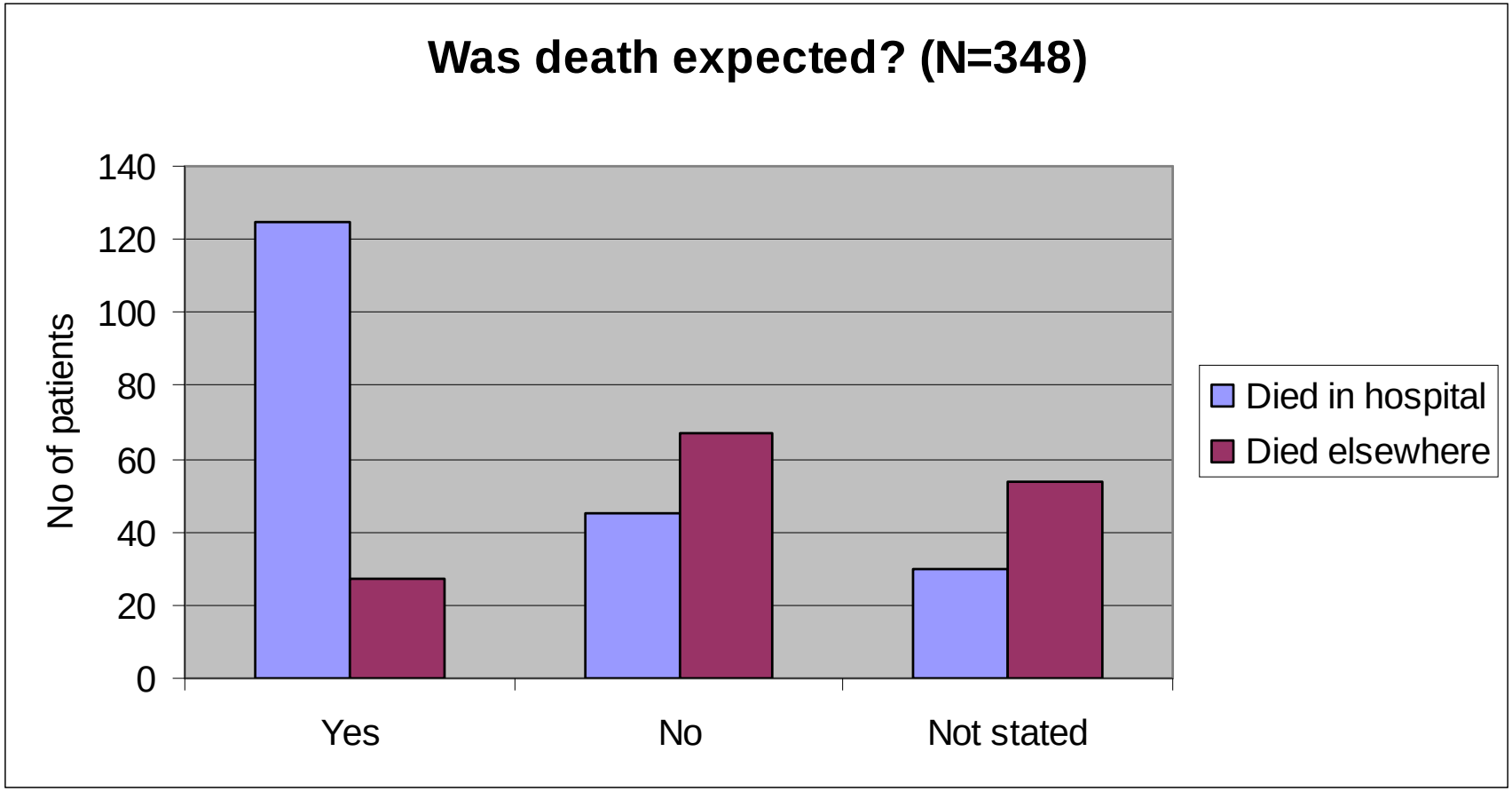

Where frailty patients died (N=147)
Home
8%
NK
0%
Care Home
29%
Hospital - STH
58%
Hospice
1%
Public place
0%
BID/DID
3%
Other hospital
1%
Hosp - palliative
care


Patients dying in hospital by whether alternative identified
(N=200)
No of patients
140
120
100
80
60
40
20
0
Alternative
No alternative


Summary of Alternatives for people dying in hospital - 1
(N=80)
No of patients
35
30
25
20
15
10
5
0
Home
Care home (resident)
Care home / comm hosp
Hospice
Frailty
Chronic Disease
Cancer

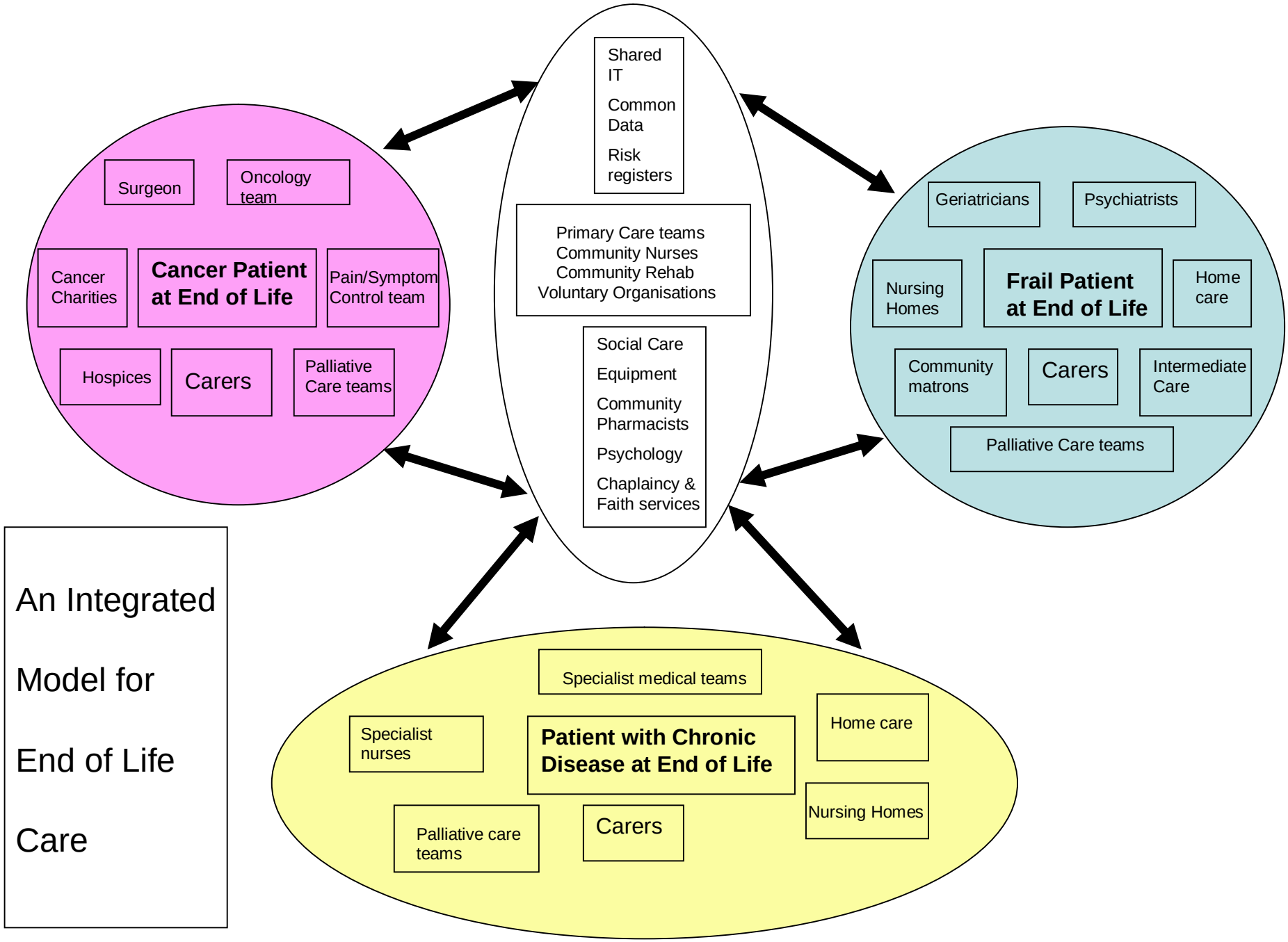

Where Care Home Residents Died
Grossed up, estimated total deaths = 128
Hospital, no alternative 20%
Hospital, with alternative 19%
Died in care home 61%


Impact on Place of Death if Alternatives Used
Percentage of all deaths
60%
50%
40%
30%
20%
10%
0%
Hospital
Palliative care bed
Care home bed
Home
Other/NK
Estimated
Using alternatives


Was death expected? (N=348)
No of patients
140
120
100
80
60
40
20
0
Yes
No
Not stated
Died in hospital
Died elsewhere

Contacts near the end of life

- Chaplaincy (13/200 dying in hospital)
- Community palliative care (65/104 with cancer)
- Heart failure nurses (4/47)
- COPD nurses (8/67)
- Social care (138/147 frailty patients)



An Integrated Model for End of Life Care