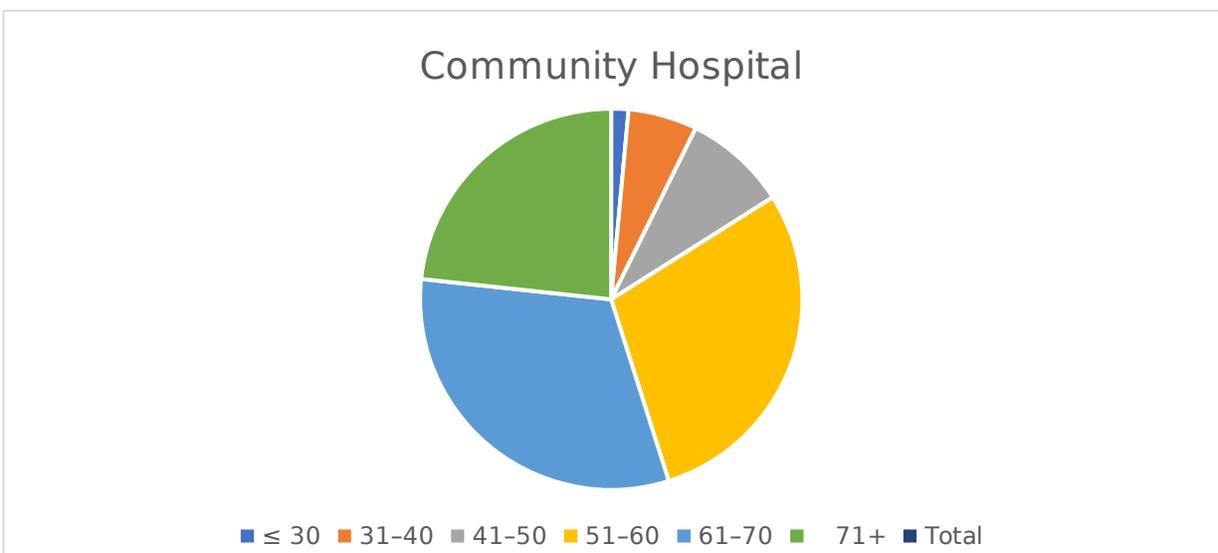


Simon Inferrera
Healthcare Statistics
Week 6 Chapter
Chapter 11
11.1

1. Nominal Data or scale
2. No, because the intervals don't equate equally, meaning that 0 on a temperature scale still is a temp not absolute nothing.
3. Yes, meaning you can have 0 patients.
4. Ordinal scale
5. Ordinal scale of measurement

11.2



11.3

1.

- a. Table
- b. Graph
- c. Graph
- d. Table

2.

Column A categories are not mutually exclusive in that a 30 year old patient would not be easily grouped.

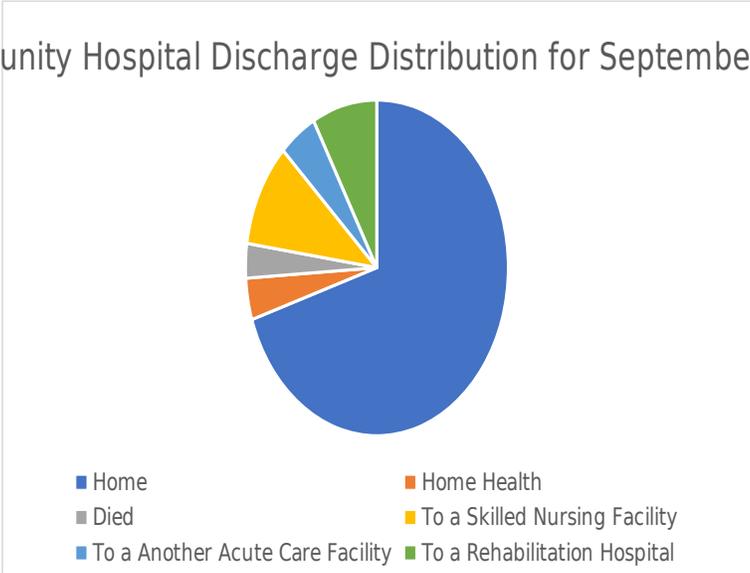
Column B categories are mutually exclusive and easily defined.

Column C categories are exclusive for discrete data and clearly defined

3.

Discharge Status	Count
Home	105
Home Health	6
Died	5
To a Skilled Nursing Facility	15
To a Another Acute Care Facility	7
To a Rehabilitation Hospital	12

Community Hospital Discharge Distribution for September 20XX



Community Hospital

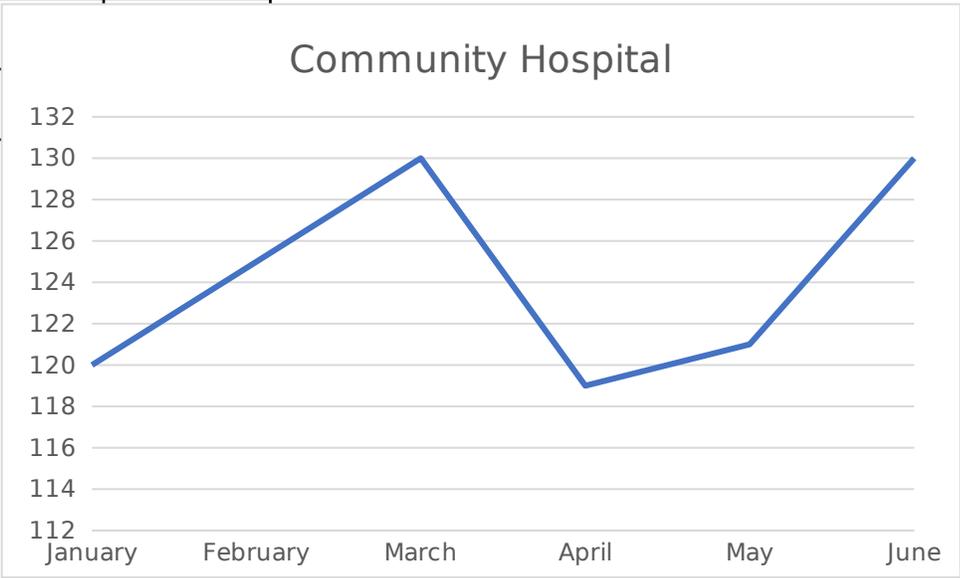
Number of Admissions to Cardiology Service

January-June, 20XX

Month	Number of Admissions
January	12
February	12
March	13
April	11

May

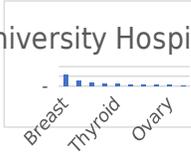
June



11.4

University Hospital Cancer Registry	
10 Most Prevalent Cancer Sites—Female Patients	
20XX	
Site	Number of Cases
Breast	1
Lung and bronchus	5
Colorectal	3
Uterus	2
Thyroid	2
Melanoma	1
Lymphoma	1
Kidney	1
Ovary	1
Pancreas	

University Hospital



Matching

1. j

2. e

3. h

4.b
5.g
6.c
7.i
8.a
9.d
10.f

Chapter 11 Review

1. b
2. a
3. a
4. b
5. d
6. c
7. b
8. a
9. b
10. d
11. d
12. c
13. b
14. b
15.c

Chapter 12

12.1
1. a
2. b
3. b
4. a
5. a
6. b

12.2
1. a
2. g

- 3. f
- 4. a
- 5. e
- 6. c
- 7. b

12.3

- 1. g
- 2. f
- 3. d
- 4. c
- 5. b
- 6. a
- 7. e

Matching

- 1. a
- 2. g
- 3. f
- 4. e
- 5. i
- 6. c
- 7. d
- 8. h
- 9. j
- 10. b

Chapter 12 Review

- 1. b
- 2. b
- 3. c
- 4. d
- 5. d
- 6. a
- 7. b
- 8. a
- 9. a

- 10. b
- 11. b
- 12. a
- 13. c
- 14. a
- 15. c