Obs	height	weight	gender	age	sector	booksRead	ageGroup	totalBooks
1	5.20	128	f	36	educ	2	Age>=30	booksread<3
2	6.20	222	m	36	public	3	Age>=30	booksread>=3
3	5.70	180	f	46	private	4	Age>=30	booksread>=3
4	4.90	110	m	26	private	1	Age<30	booksread<3
5	5.50	153	m	17	educ	2	Age<30	booksread<3
6	6.40	200	m	16	public	1	Age<30	booksread<3
7	5.70	160	f	29	educ	6	Age<30	booksread>=3
8	5.85	170	f	25	private	4	Age<30	booksread>=3
9	5.25	121	f	36	educ	9	Age>=30	booksread>=3
10	6.20	205	m	36	public	9	Age>=30	booksread>=3
11	5.70	189	f	46	educ	5	Age>=30	booksread>=3
12	4.90	110	m	26	private	3	Age<30	booksread>=3
13	5.50	150	f	17	educ	2	Age<30	booksread<3
14	6.20	200	m	16	public	9	Age<30	booksread>=3
15	5.80	160	f	29	private	2	Age<30	booksread<3
16	5.90	140	f	25	private	8	Age<30	booksread>=3
17	5.20	120	f	35	educ	4	Age>=30	booksread>=3
18	6.20	220	m	32	private	5	Age>=30	booksread>=3
19	5.70	180	f	46	private	3	Age>=30	booksread>=3
20	4.80	110	m	27	public	7	Age<30	booksread>=3
21	5.10	150	m	17	educ	11	Age<30	booksread>=3
22	6.10	170	f	16	public	2	Age<30	booksread<3
23	5.70	160	f	28	educ	5	Age<30	booksread>=3
24	5.90	230	m	22	private	4	Age<30	booksread>=3

The MEANS Procedure

Analysis Variable : booksRead			
gender	N Obs	Mean	Std Dev
f	13	4.3076923	2.2870875
m	11	5.0000000	3.4928498

Obs	gender	_TYPE_	_FREQ_	_STAT_	booksRead
1		0	24	N	24.0000
2		0	24	MIN	1.0000
3		0	24	MAX	11.0000
4		0	24	MEAN	4.6250
5		0	24	STD	2.8562
6	f	1	13	N	13.0000
7	f	1	13	MIN	2.0000
8	f	1	13	MAX	9.0000
9	f	1	13	MEAN	4.3077
10	f	1	13	STD	2.2871
11	m	1	11	N	11.0000
12	m	1	11	MIN	1.0000
13	m	1	11	MAX	11.0000
14	m	1	11	MEAN	5.0000

Obs	gender	_TYPE_	_FREQ_	_STAT_	booksRead
15	m	1	11	STD	3.4928
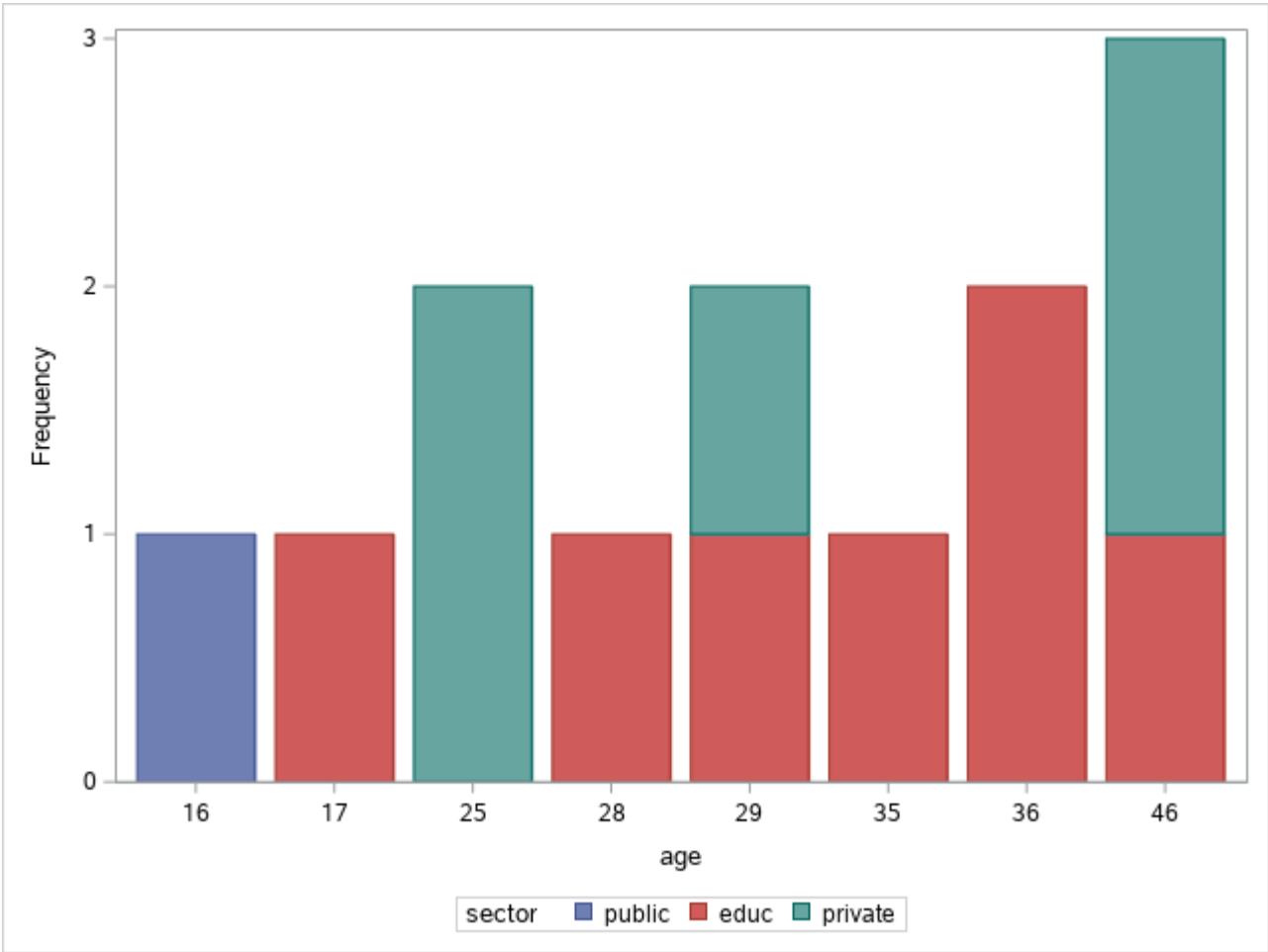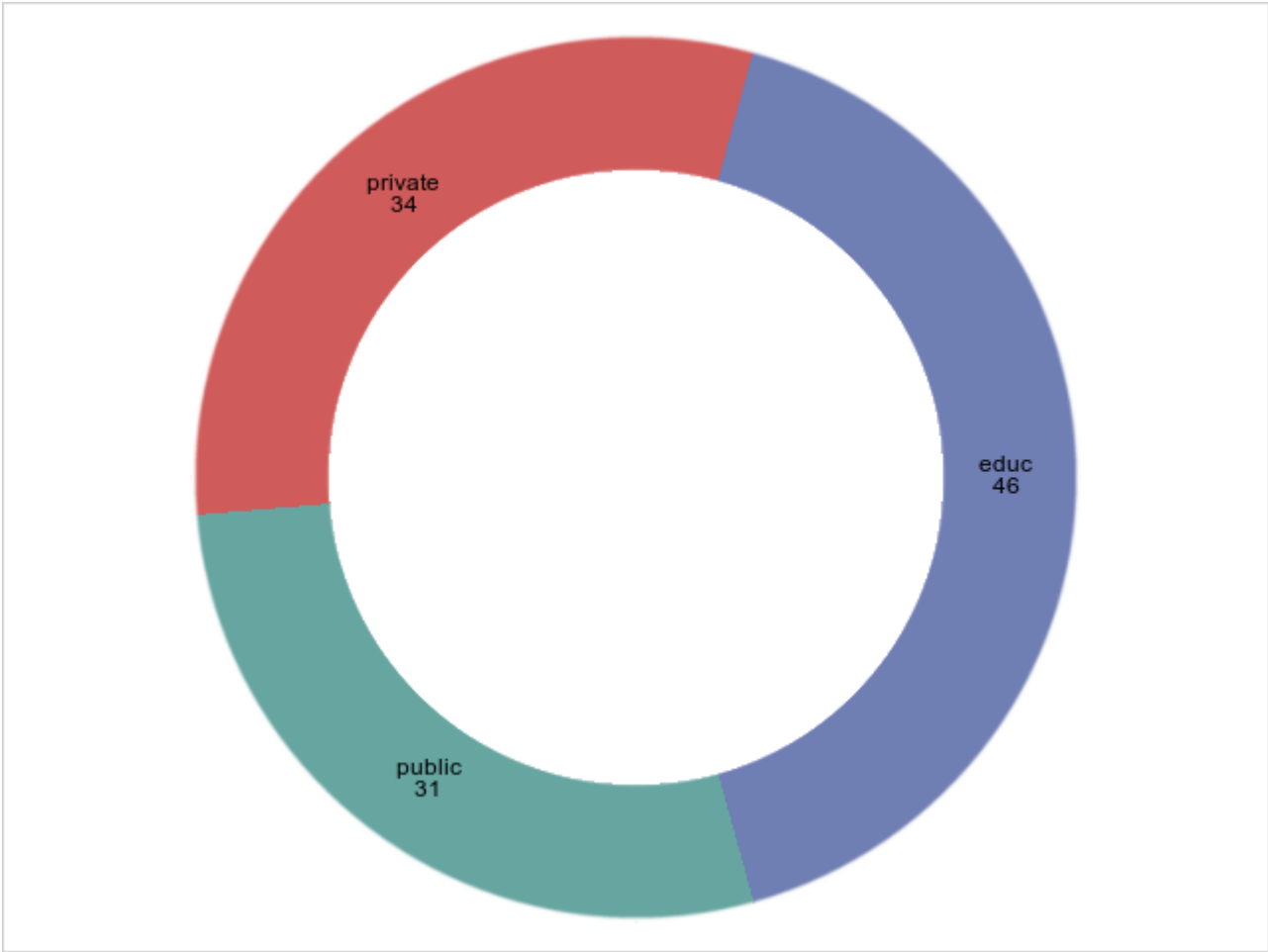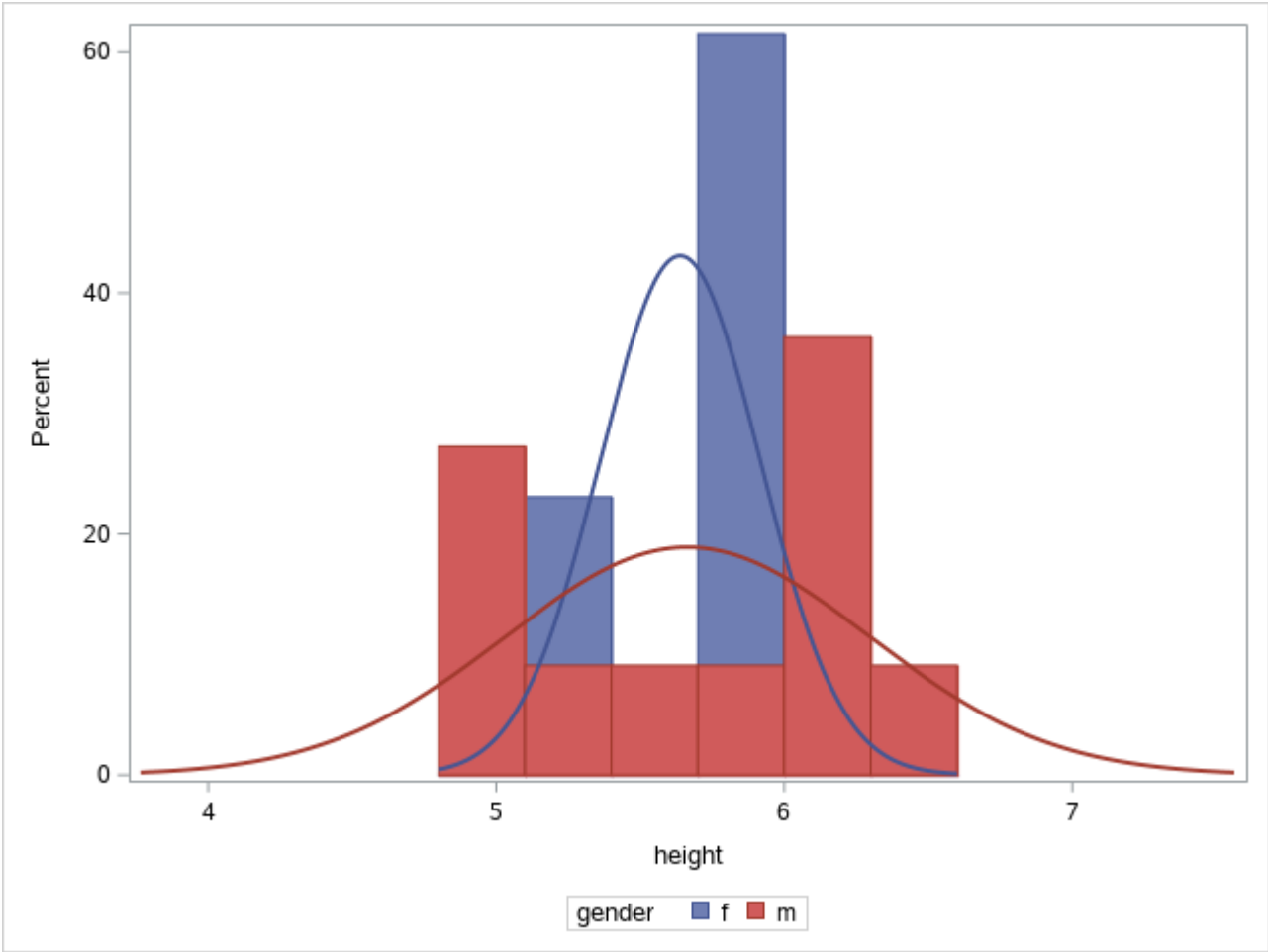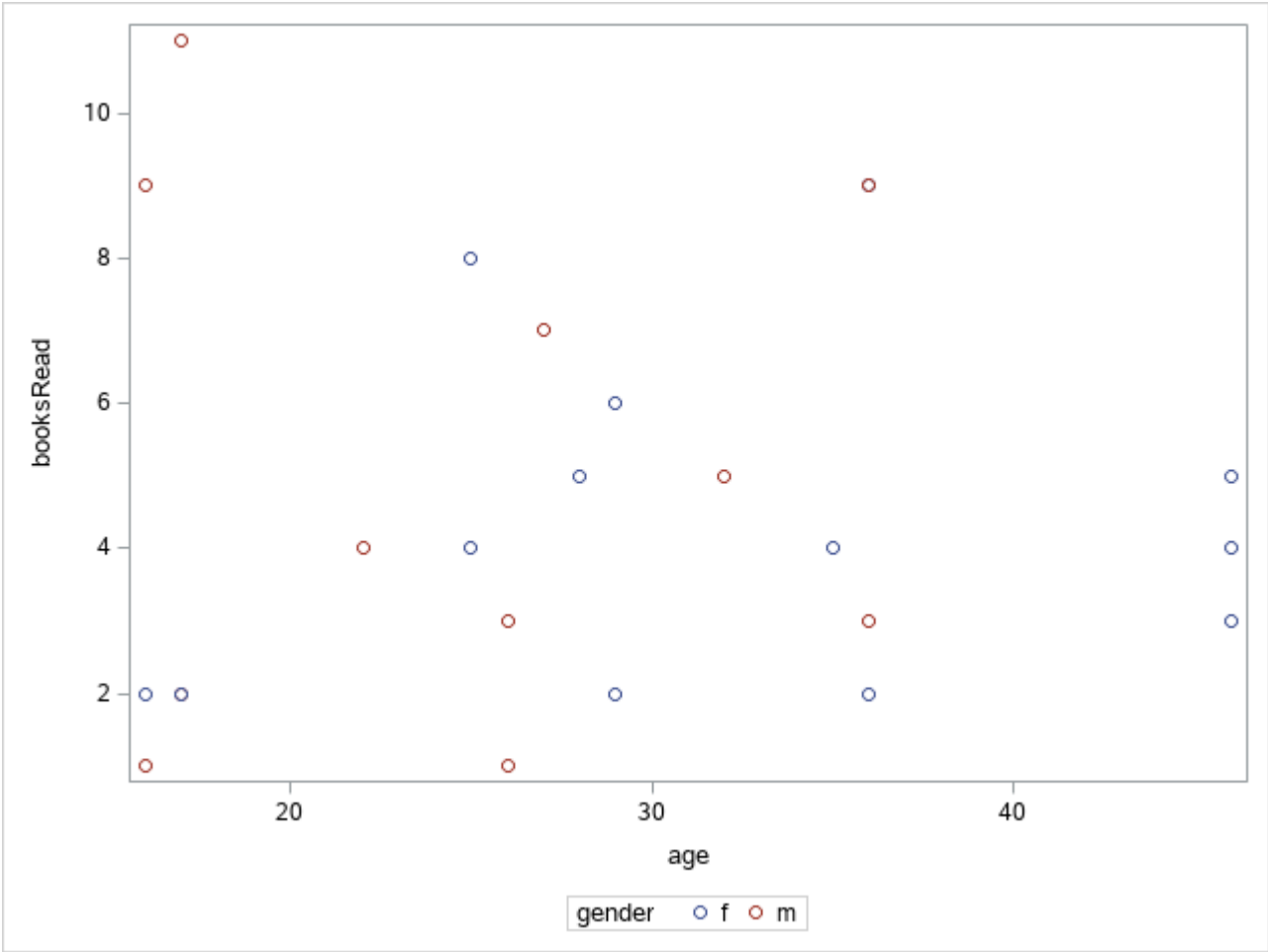
The FREQ Procedure

Frequency	Table of ageGroup by totalBooks		
		totalBooks	
ageGroup	**booksread<3**	**booksread>=3**	**Total**
Age<30	6	9	15
Age>=30	1	8	9
Total	7	17	24