

Age Frequency Table

Age	Frequency	Cumulative_frequency	Percent	Cumulative_percent
18	1	1	1.43	1.43
19	13	14	18.57	20.00
20	14	28	20.00	40.00
21	10	38	14.29	54.29
22	8	46	11.43	65.71
23	2	48	2.86	68.57
24	4	52	5.71	74.29
25	1	53	1.43	75.71
26	1	54	1.43	77.14
27	1	55	1.43	78.57
29	1	56	1.43	80.00
32	1	57	1.43	81.43
35	1	58	1.43	82.86
39	3	61	4.29	87.14
40	1	62	1.43	88.57
43	1	63	1.43	90.00
45	2	65	2.86	92.86
48	1	66	1.43	94.29
49	1	67	1.43	95.71
50	1	68	1.43	97.14
54	1	69	1.43	98.57
68	1	70	1.43	100.00

Sex Frequency Table

Sex	Frequency	Cumulative_frequency	Percent	Cumulative_percent
1	56	56	80	80
2	14	70	20	100

Weight(kgs) Frequency Table

Weight	Frequency	Cumulative_frequency	Percent	Cumulative_percent
40	3	3	4.29	4.29
43	1	4	1.43	5.71
45	1	5	1.43	7.14
50	8	13	11.43	18.57
51	1	14	1.43	20.00
52	1	15	1.43	21.43
53	1	16	1.43	22.86
54	1	17	1.43	24.29
55	5	22	7.14	31.43
56	4	26	5.71	37.14
57	2	28	2.86	40.00
58	4	32	5.71	45.71
60	5	37	7.14	52.86
62	4	41	5.71	58.57
65	5	46	7.14	65.71
66.1	1	47	1.43	67.14
67	2	49	2.86	70.00
68	1	50	1.43	71.43
70	3	53	4.29	75.71
71	5	58	7.14	82.86
72	1	59	1.43	84.29
75	4	63	5.71	90.00
76	1	64	1.43	91.43
85	2	66	2.86	94.29
89	1	67	1.43	95.71
94	1	68	1.43	97.14
95	1	69	1.43	98.57
110	1	70	1.43	100.00

Height(m) Frequency Table

Height	Frequency	Cumulative_frequency	Percent	Cumulative_percent
1.23	1	1	1.43	1.43
1.32	1	2	1.43	2.86
1.42	1	3	1.43	4.29
1.5	4	7	5.71	10.00
1.52	8	15	11.43	21.43
1.56	1	16	1.43	22.86
1.57	1	17	1.43	24.29
1.6	5	22	7.14	31.43
1.62	4	26	5.71	37.14
1.64	2	28	2.86	40.00
1.65	6	34	8.57	48.57
1.67	3	37	4.29	52.86
1.68	1	38	1.43	54.29
1.7	7	45	10.00	64.29
1.72	6	51	8.57	72.86
1.75	6	57	8.57	81.43
1.76	2	59	2.86	84.29
1.77	1	60	1.43	85.71
1.8	4	64	5.71	91.43
1.9	2	66	2.86	94.29
6	1	67	1.43	95.71
152	1	68	1.43	97.14
162	1	69	1.43	98.57
168	1	70	1.43	100.00

ncigar Frequency Table

ncigar	Frequency	Cumulative_frequency	Percent	Cumulative_percent
0	2	2	2.86	2.86
1	9	11	12.86	15.71
2	7	18	10.00	25.71
3	6	24	8.57	34.29
4	7	31	10.00	44.29
5	11	42	15.71	60.00
6	7	49	10.00	70.00
7	1	50	1.43	71.43
8	2	52	2.86	74.29
9	1	53	1.43	75.71
10	7	60	10.00	85.71
12	1	61	1.43	87.14
20	7	68	10.00	97.14
25	1	69	1.43	98.57
40	1	70	1.43	100.00

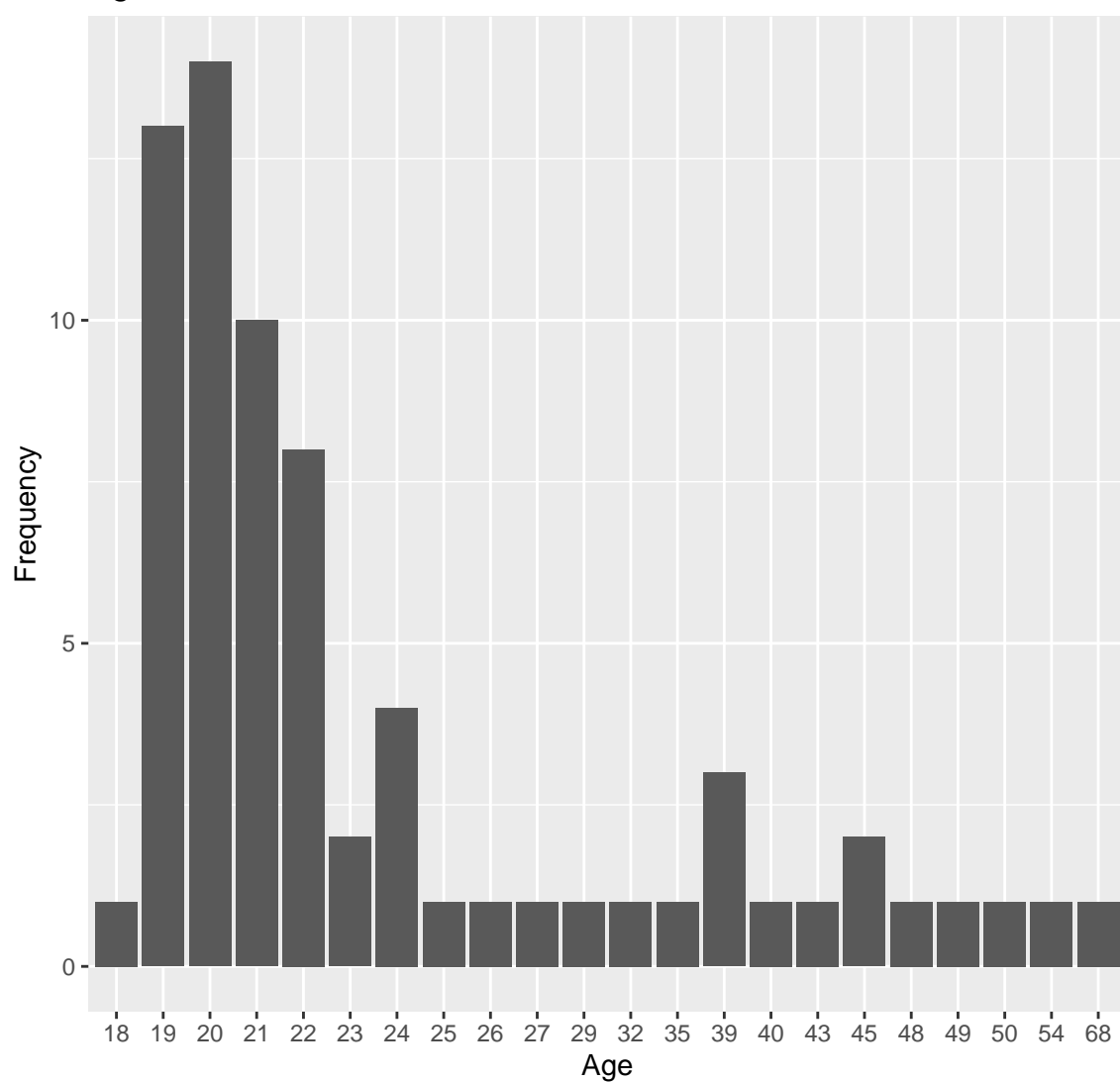
nysmoke Frequency Table

nysmoke	Frequency	Cumulative_frequency	Percent	Cumulative_percent
1	11	11	15.71	15.71
2	11	22	15.71	31.43
3	14	36	20.00	51.43
4	4	40	5.71	57.14
5	6	46	8.57	65.71
6	7	53	10.00	75.71
7	2	55	2.86	78.57
8	2	57	2.86	81.43
10	1	58	1.43	82.86
11	2	60	2.86	85.71
12	1	61	1.43	87.14
19	1	62	1.43	88.57
20	2	64	2.86	91.43
25	1	65	1.43	92.86
28	1	66	1.43	94.29
31	1	67	1.43	95.71
32	1	68	1.43	97.14
40	1	69	1.43	98.57
48	1	70	1.43	100.00

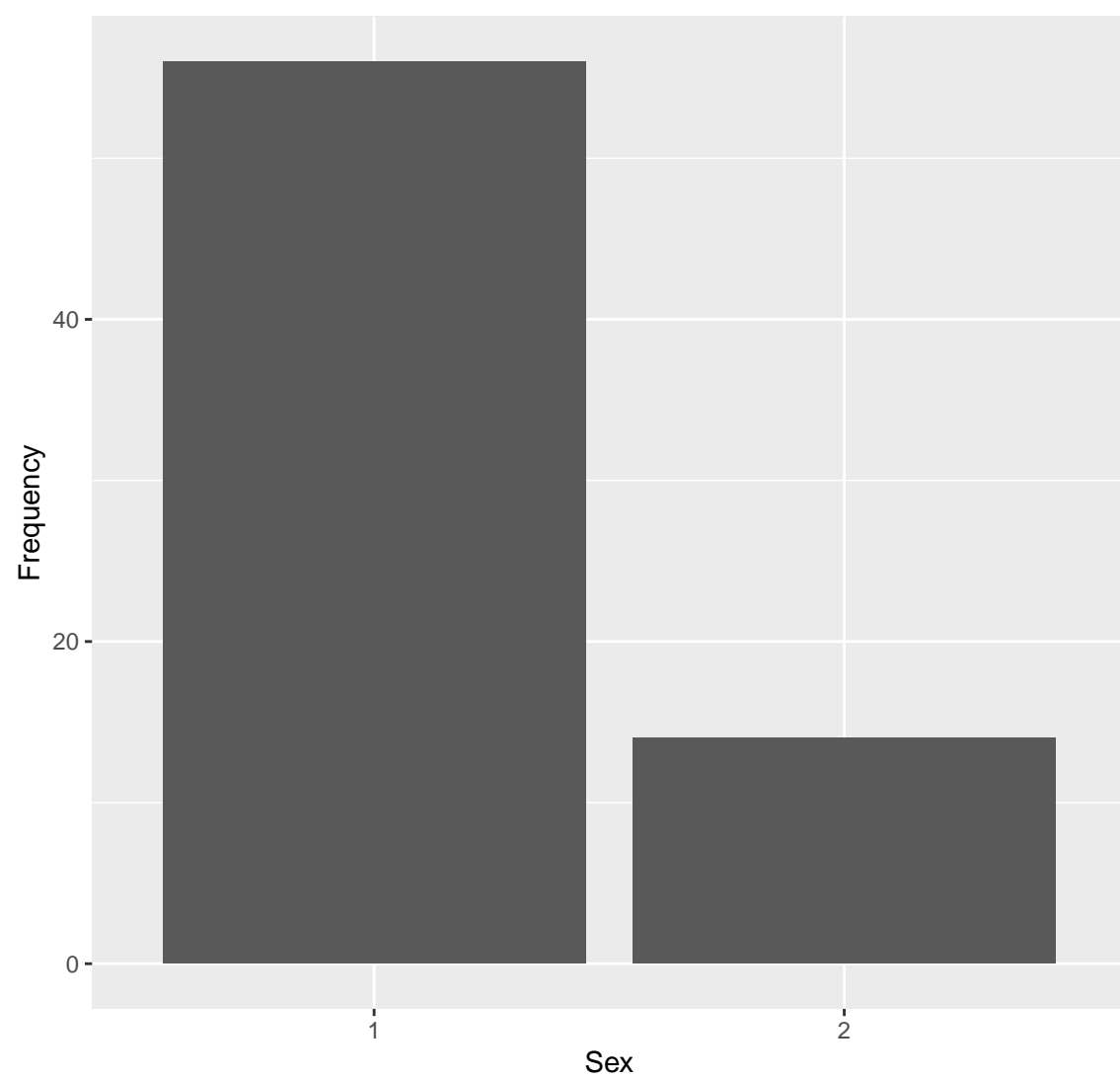
agesmoke Frequency Table

agesmoke	Frequency	Cumulative_frequency	Percent	Cumulative_percent
1	2	2	2.86	2.86
8	1	3	1.43	4.29
10	1	4	1.43	5.71
11	1	5	1.43	7.14
12	1	6	1.43	8.57
13	4	10	5.71	14.29
14	6	16	8.57	22.86
15	3	19	4.29	27.14
16	9	28	12.86	40.00
17	11	39	15.71	55.71
18	12	51	17.14	72.86
19	6	57	8.57	81.43
20	5	62	7.14	88.57
21	1	63	1.43	90.00
22	1	64	1.43	91.43
24	1	65	1.43	92.86
25	1	66	1.43	94.29
29	1	67	1.43	95.71
35	1	68	1.43	97.14
43	1	69	1.43	98.57
45	1	70	1.43	100.00

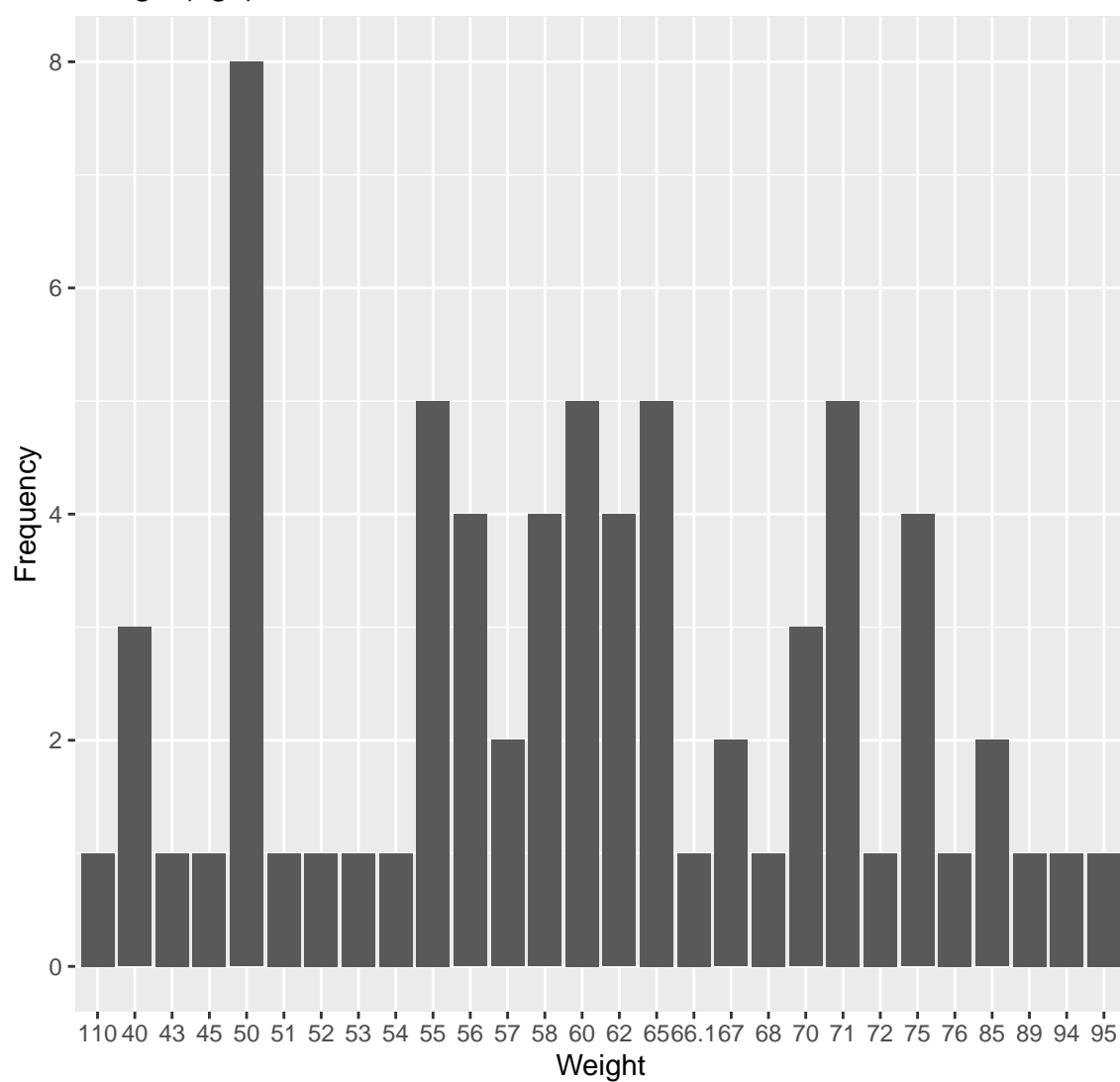
Age Distribution



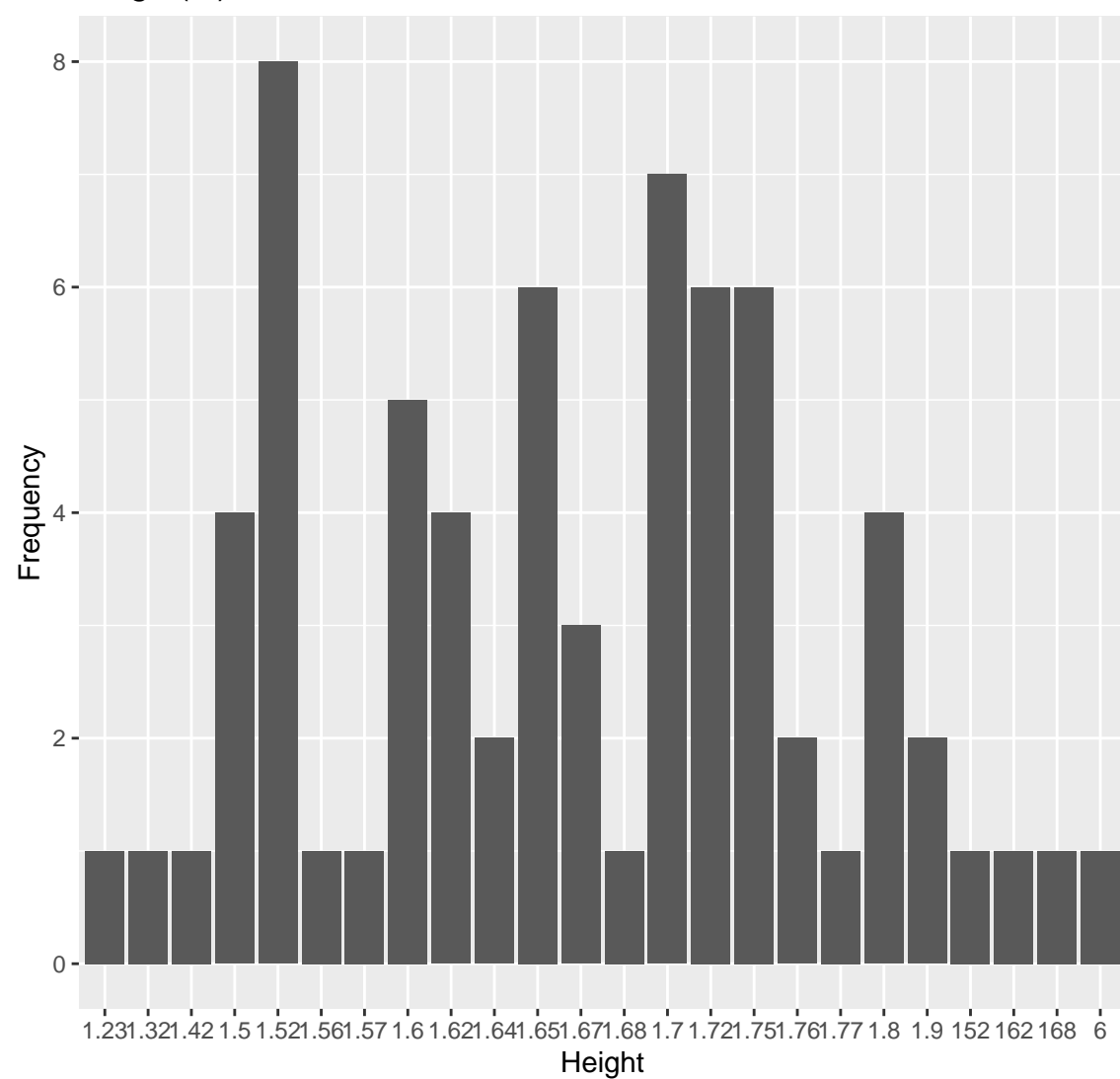
Sex Distribution



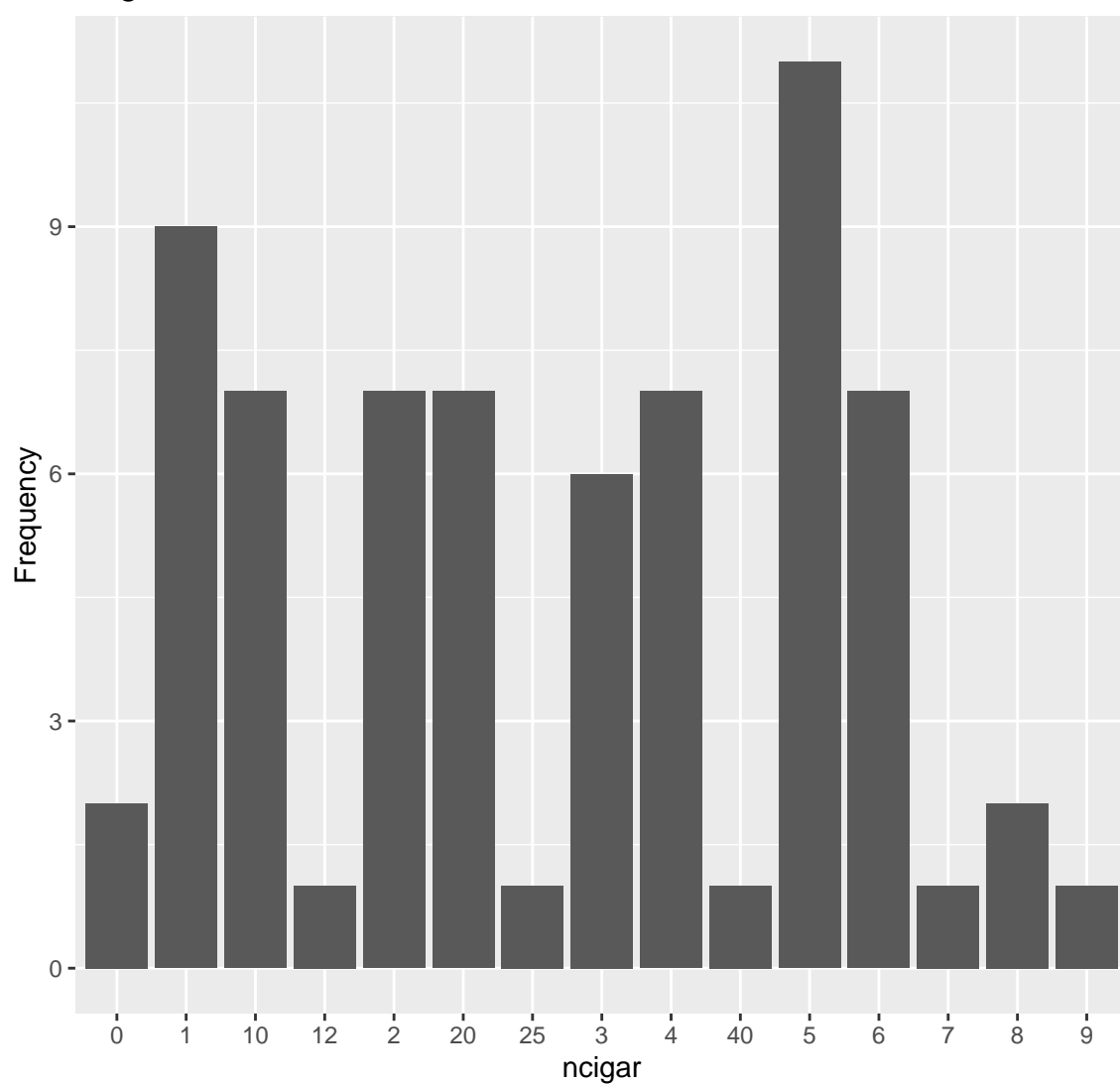
Weight(kgs) Distribution



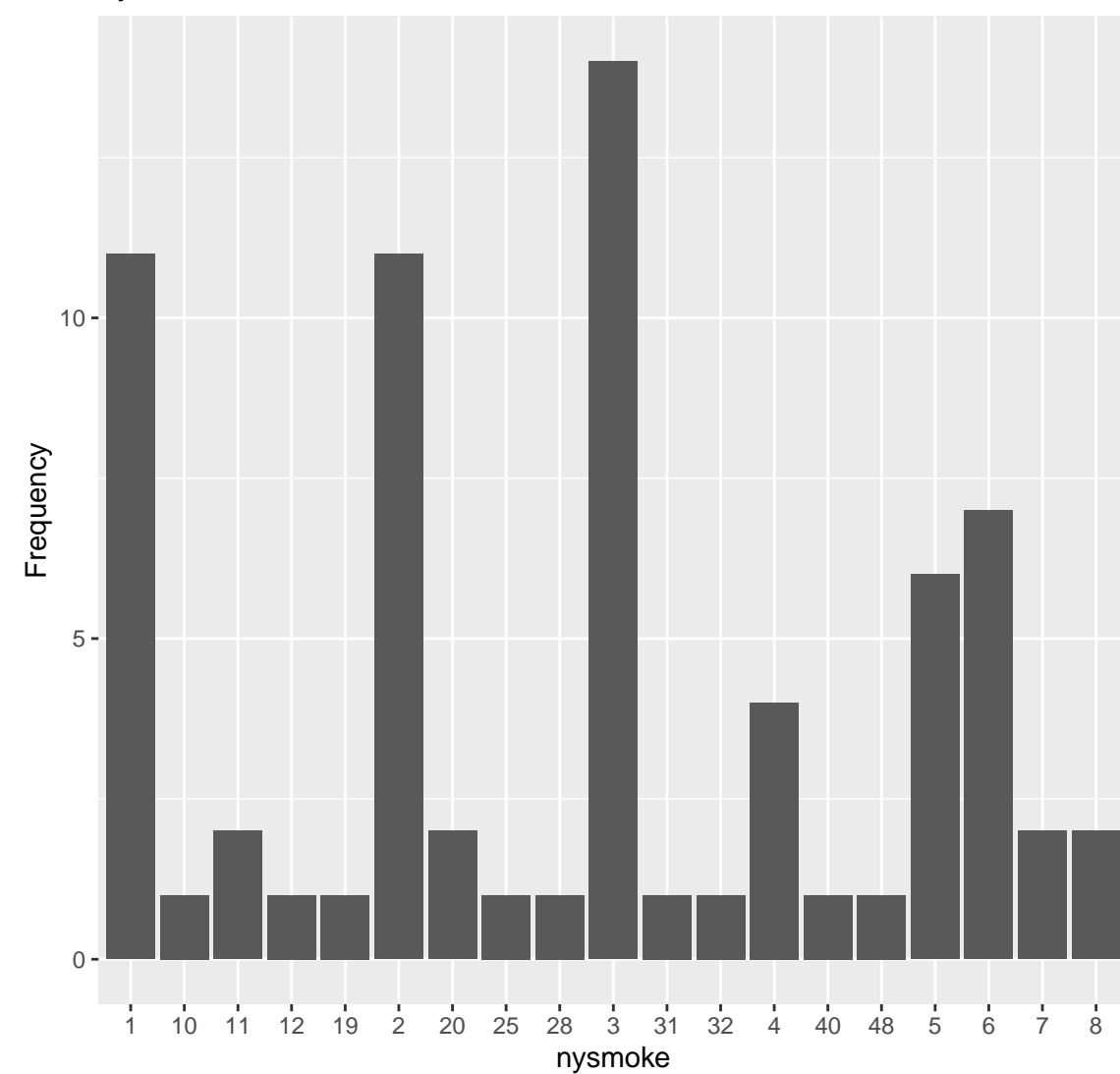
Height(m) Distribution



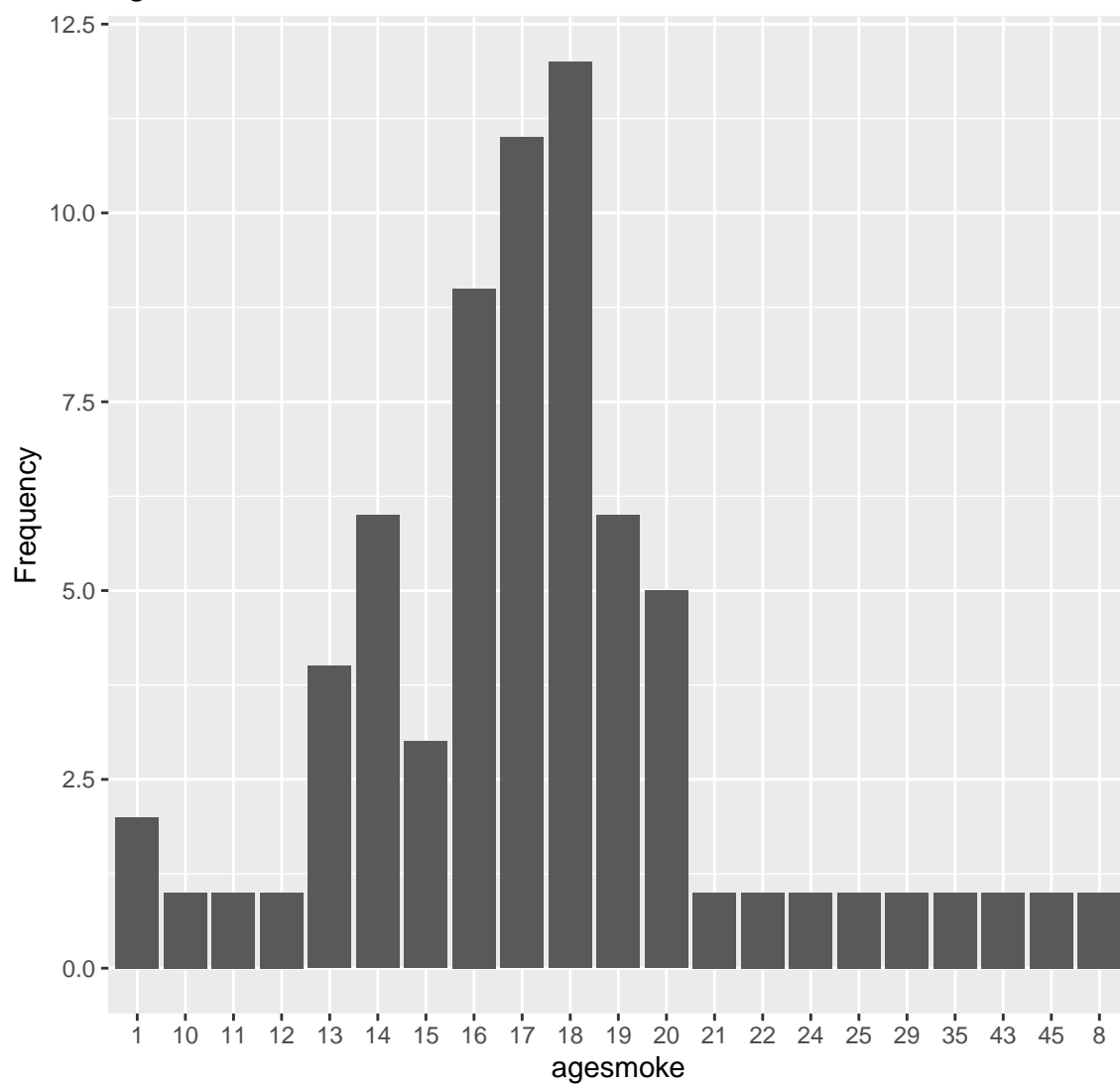
ncigar Distribution



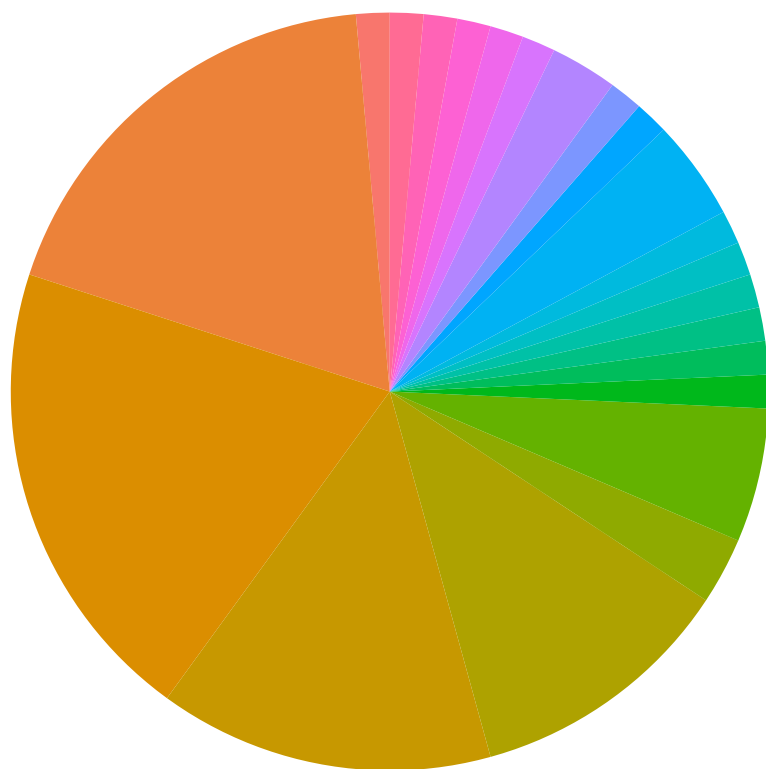
nysmoke Distribution



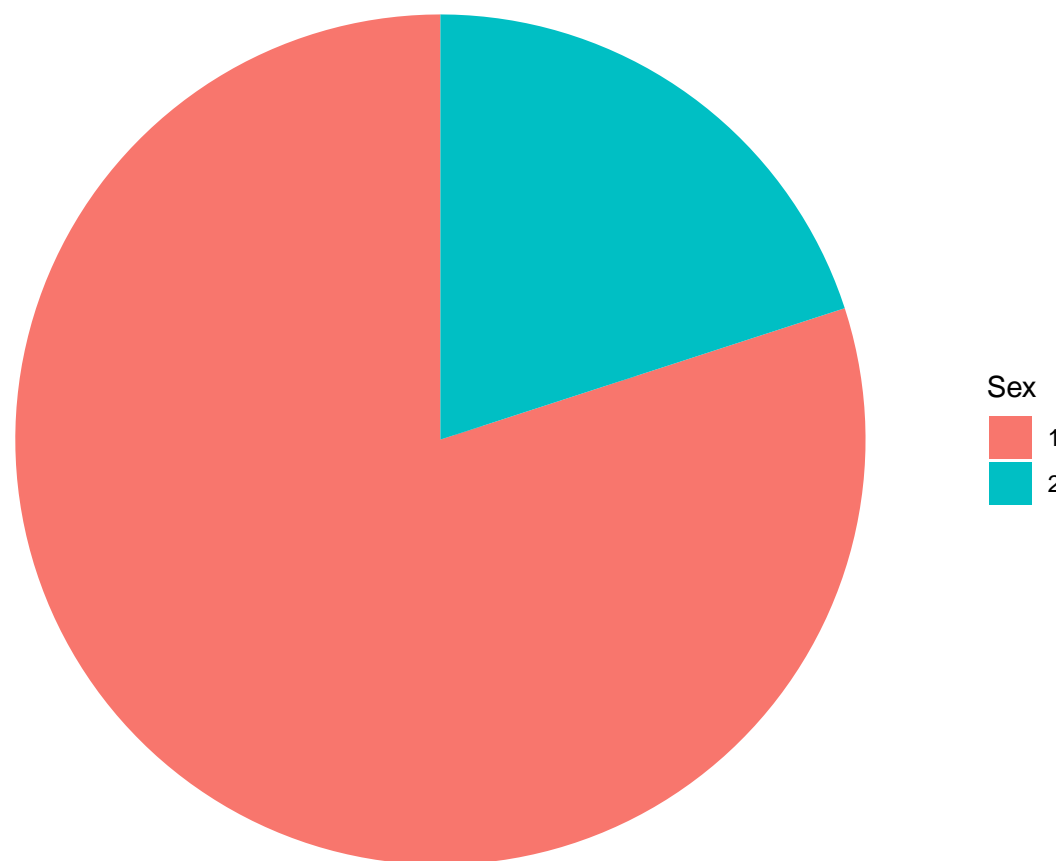
agesmoke Distribution



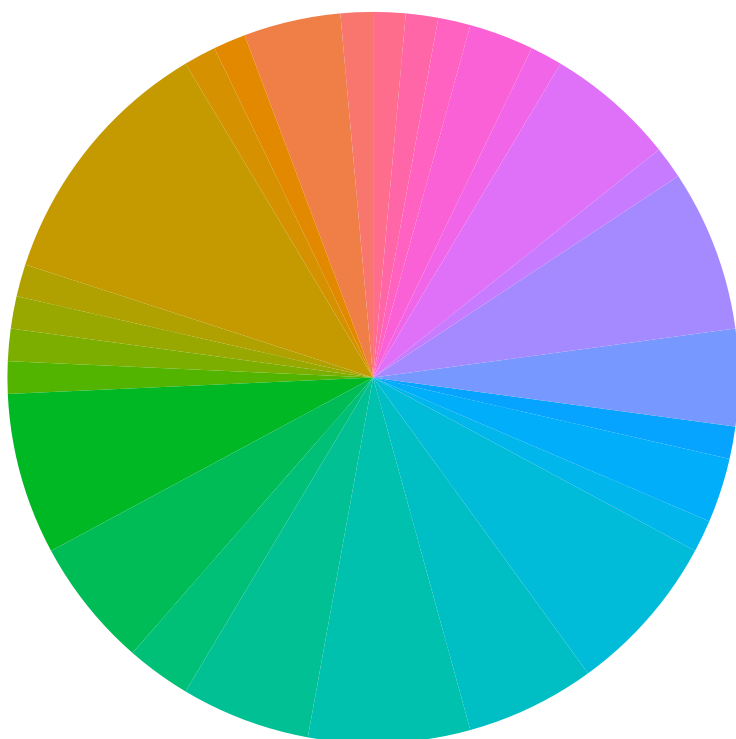
Age Distribution



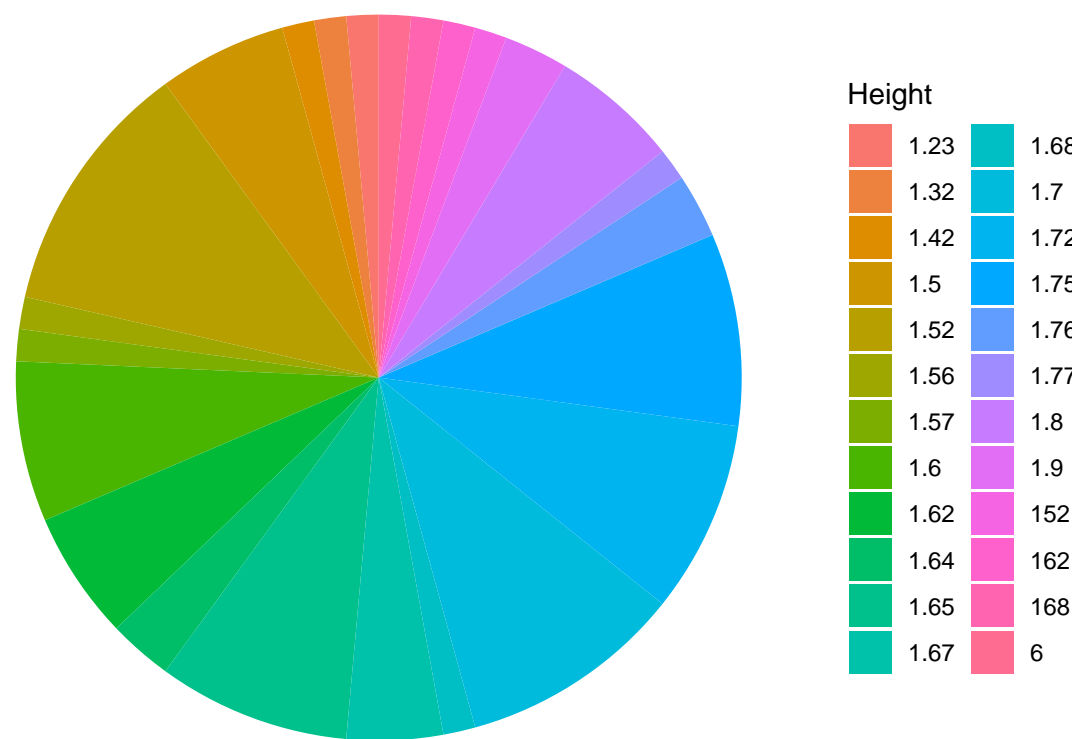
Sex Distribution



Weight (kgs) Distribution



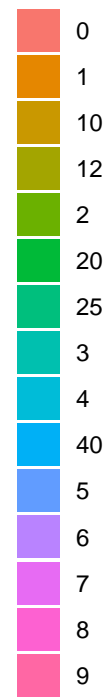
Height (m) Distribution



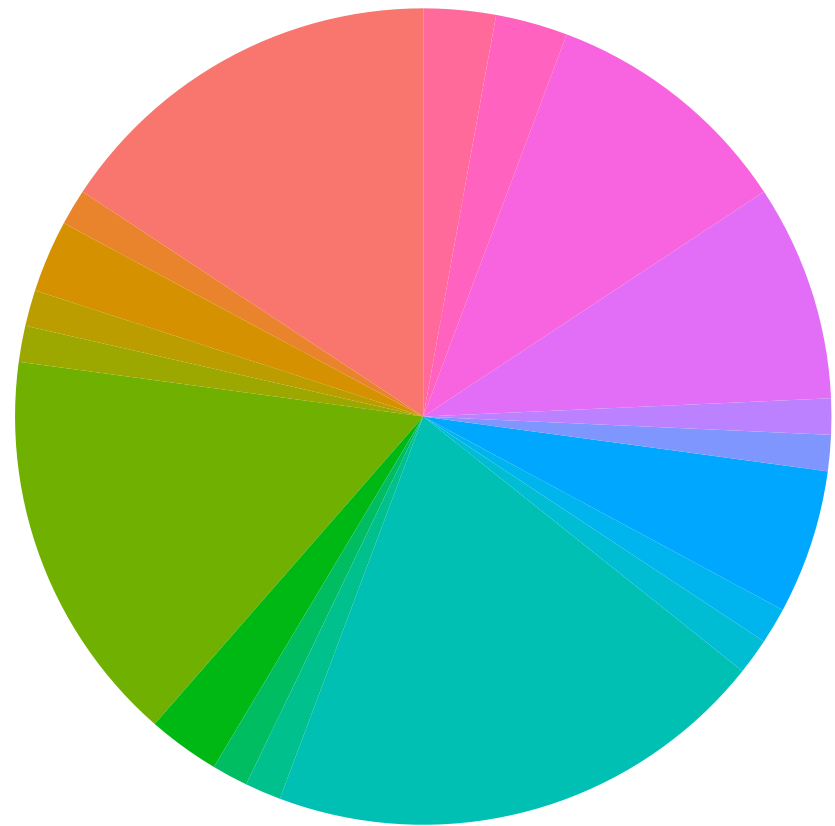
ncigar Distribution



ncigar



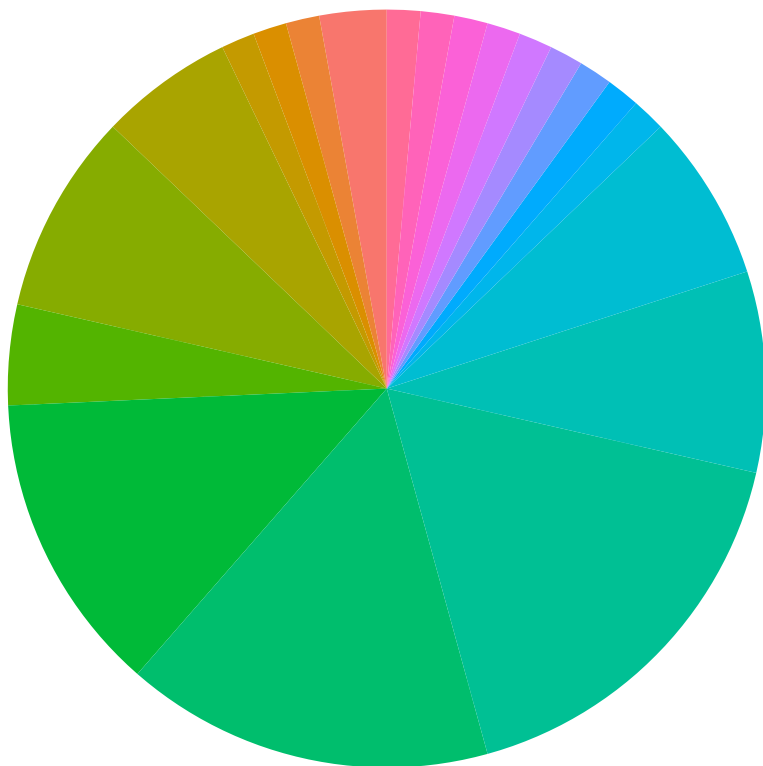
nysmoke Distribution



nysmoke



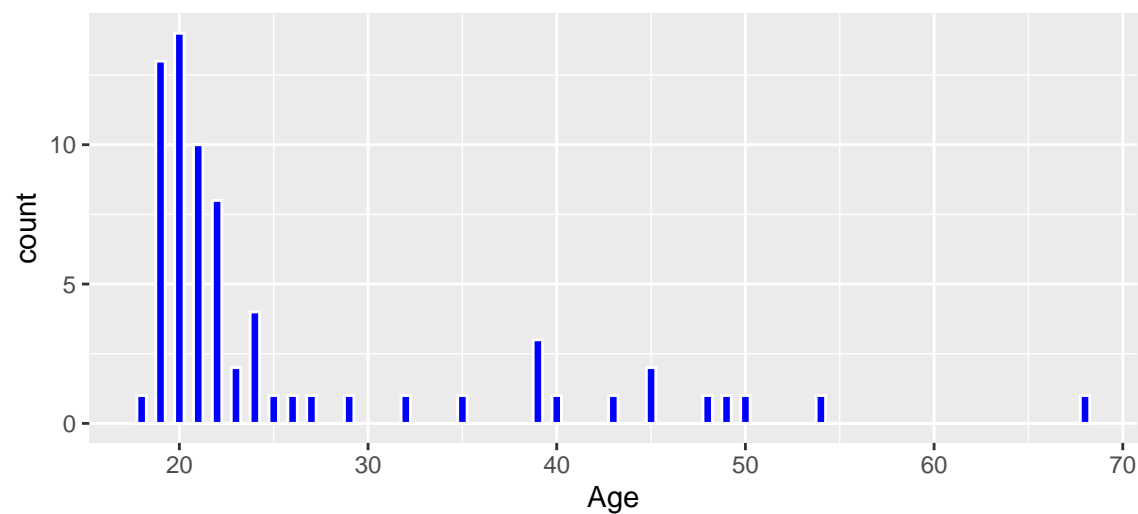
agesmoke Distribution



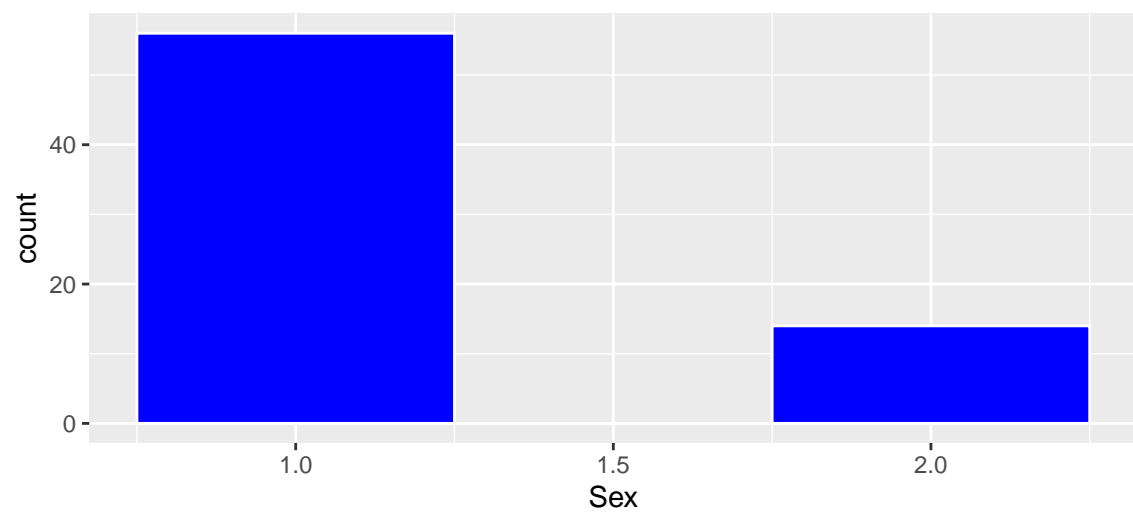
agesmoke



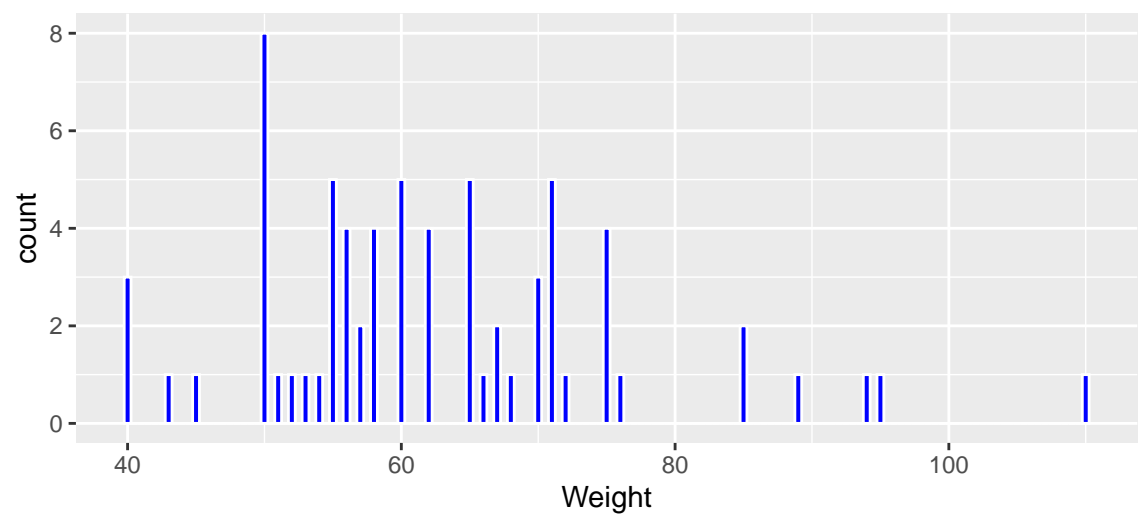
Histogram of Age



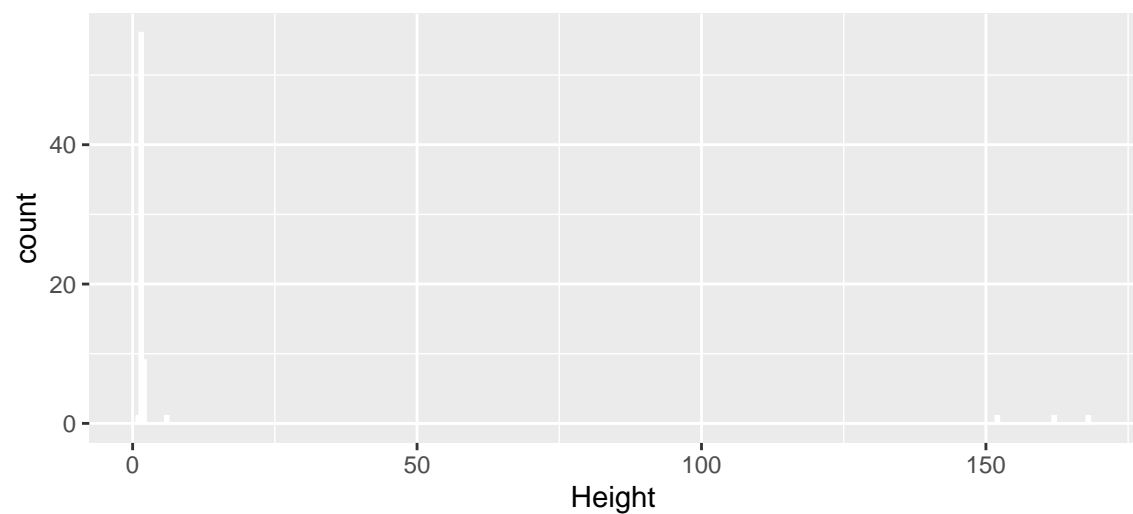
Histogram of Sex



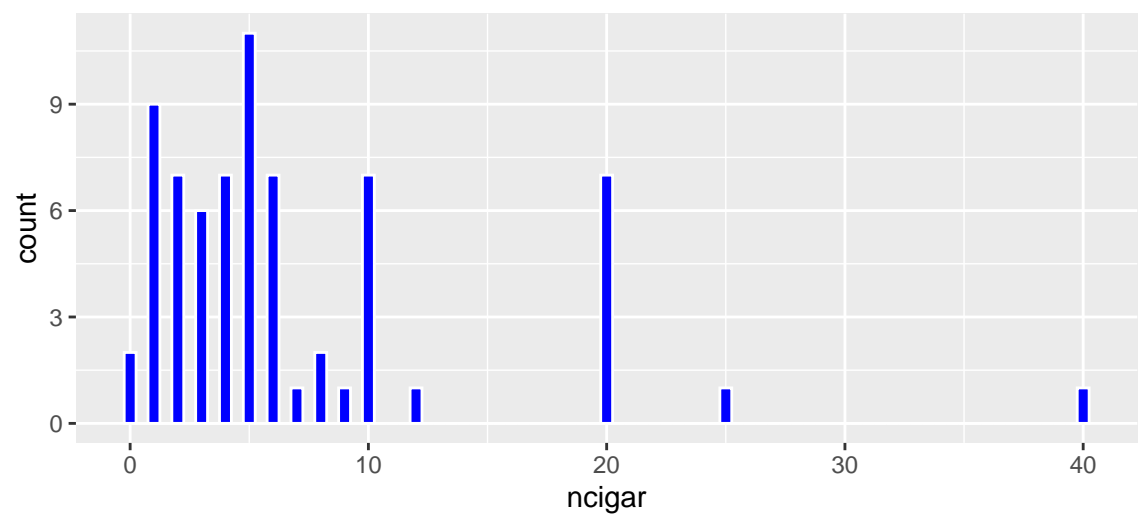
Histogram of Weight



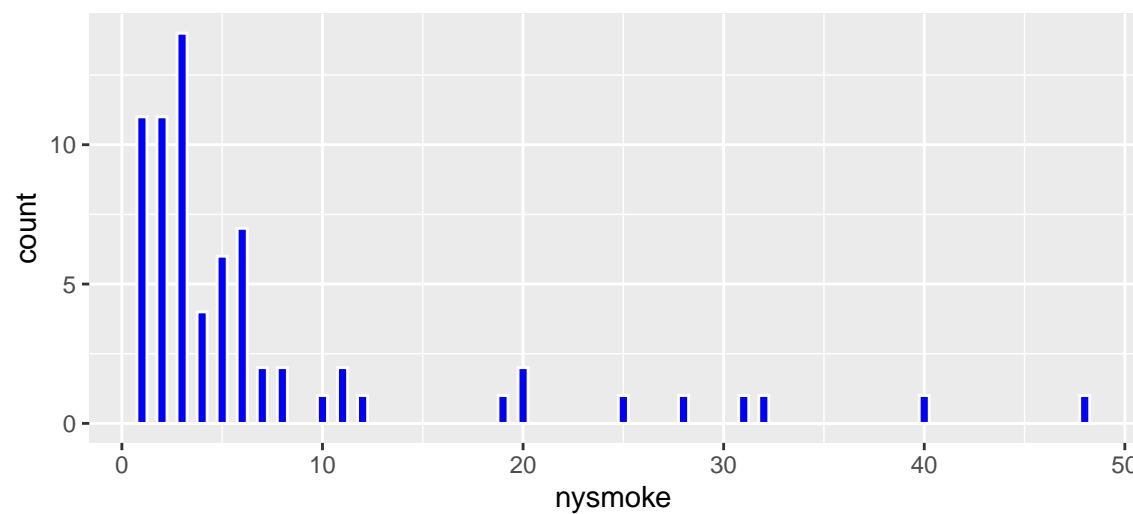
Histogram of Height



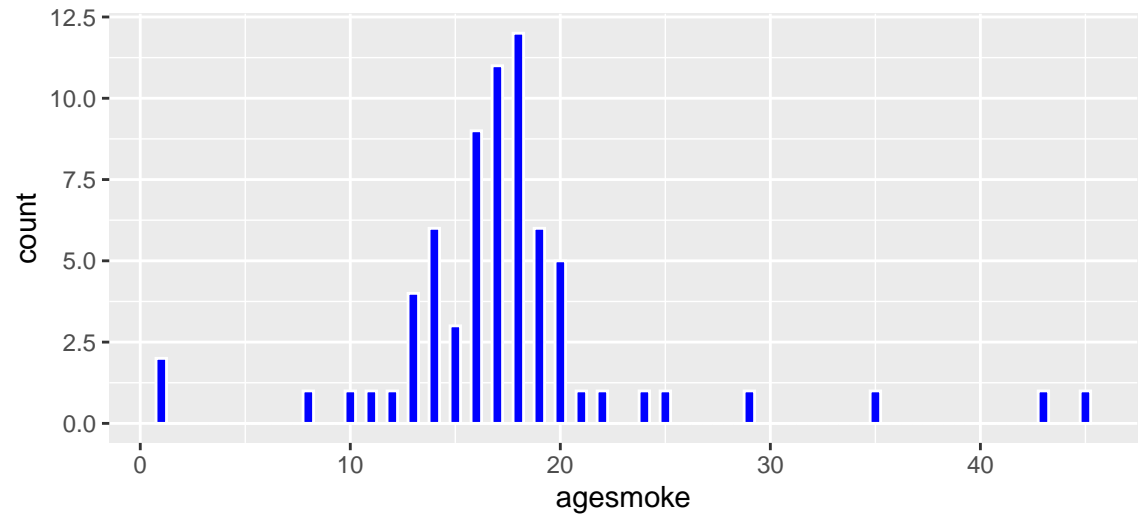
Histogram of ncigar



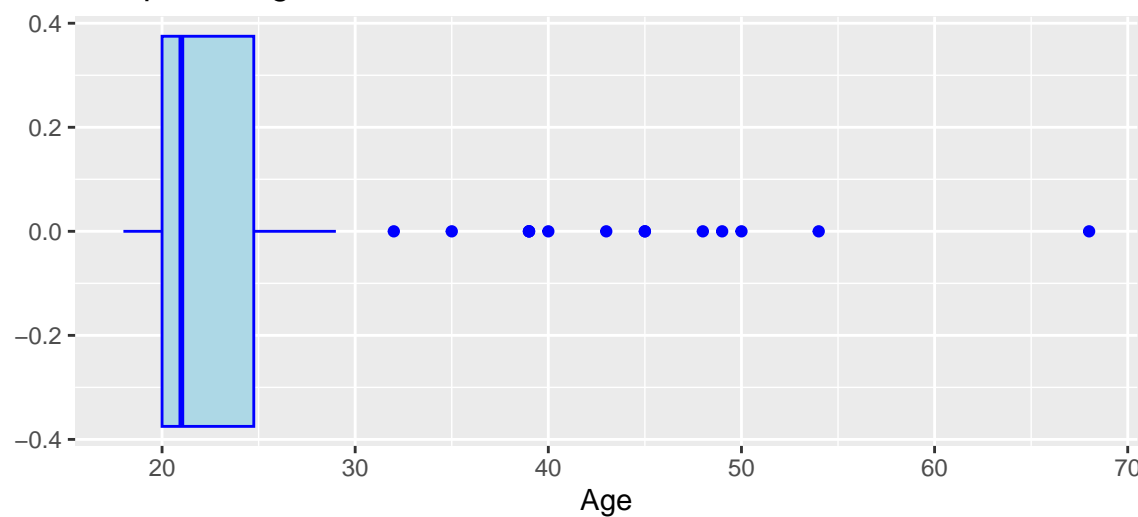
Histogram of nysmoke



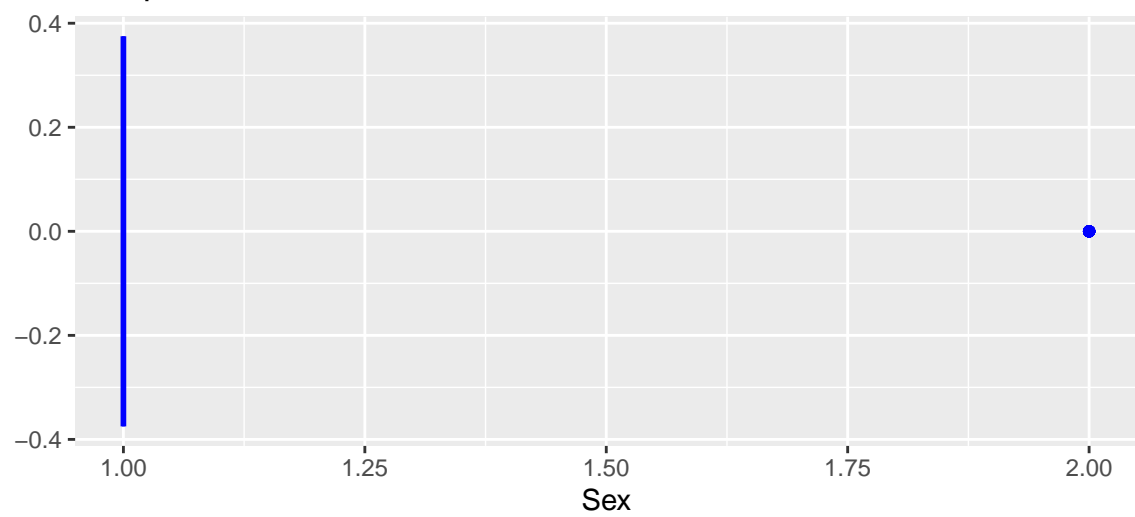
Histogram of agesmoke



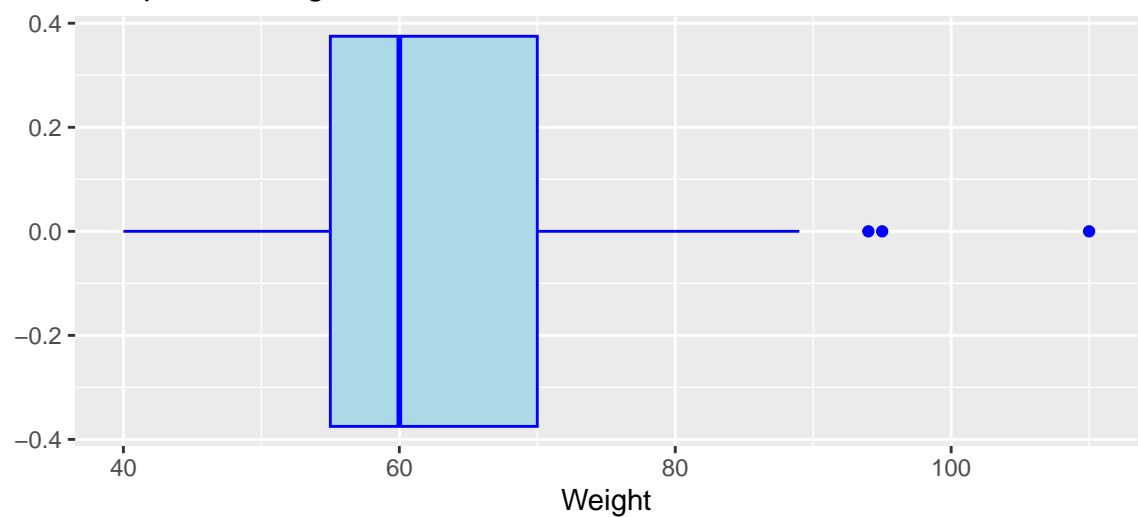
Box plot of Age



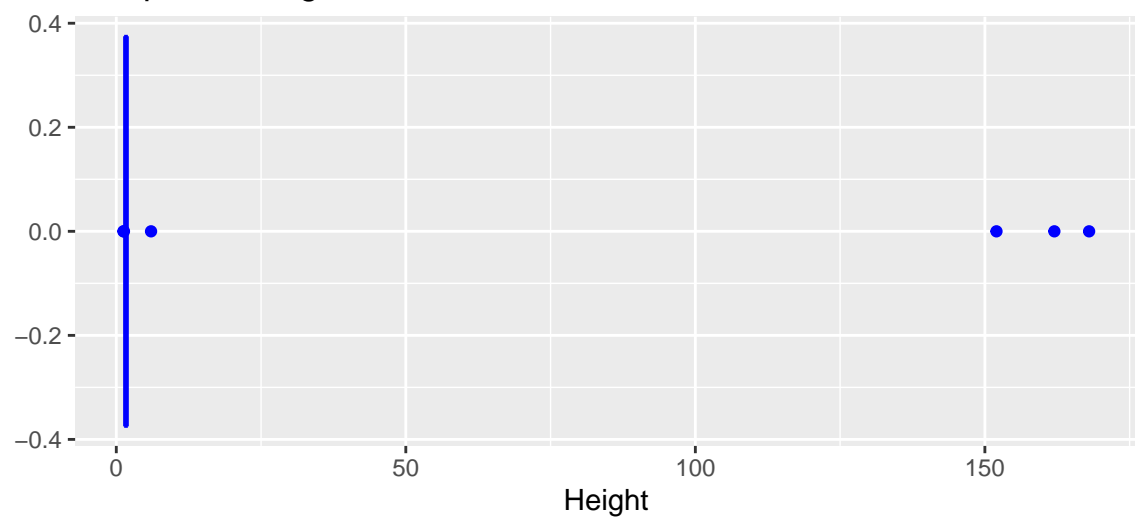
Box plot of Sex



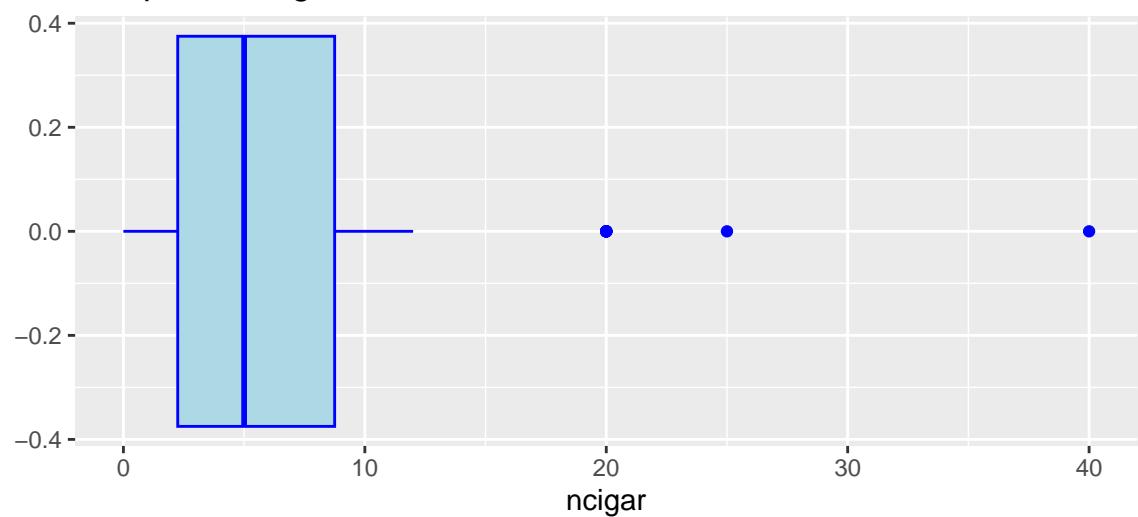
Box plot of Weight



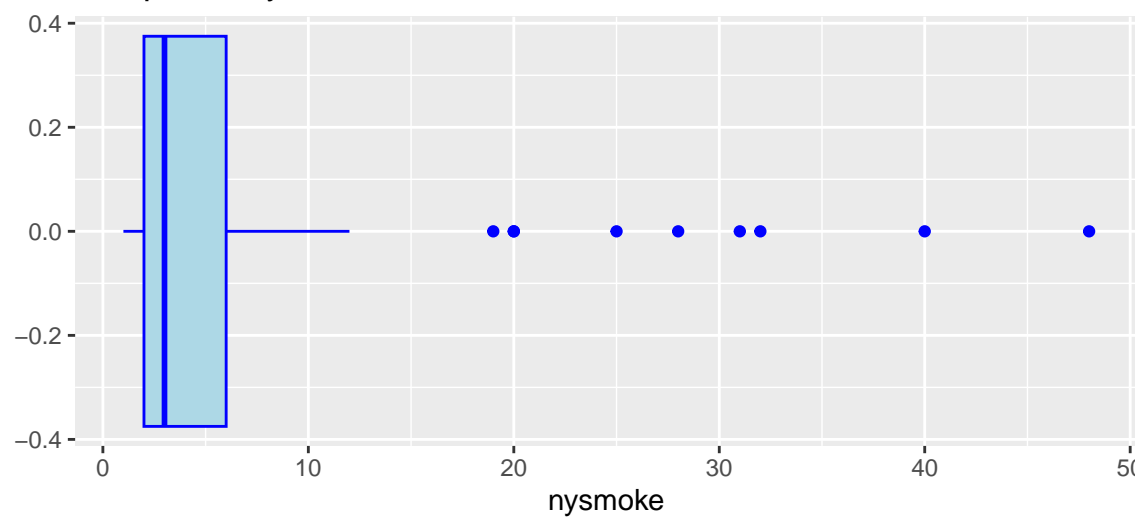
Box plot of Height



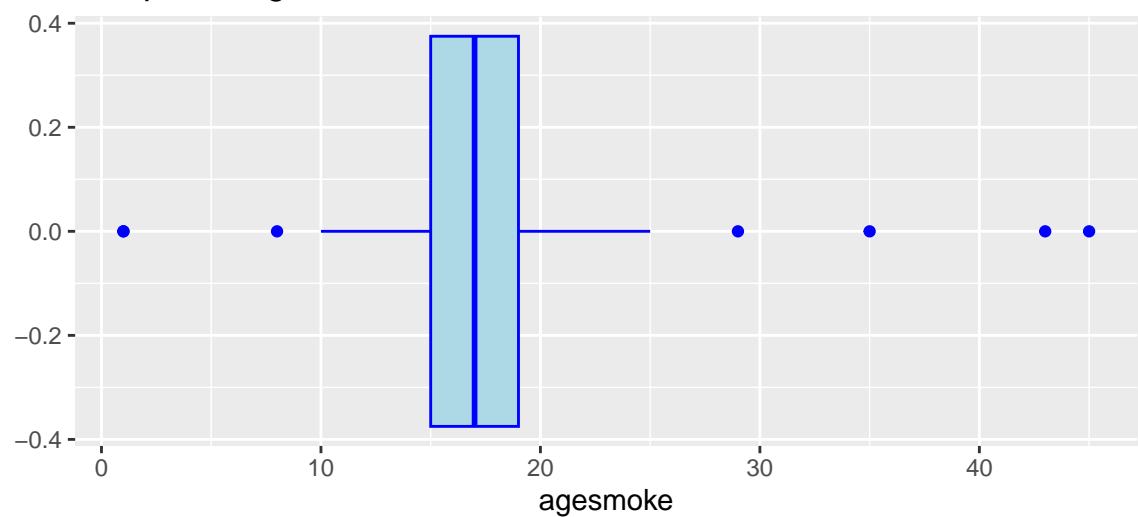
Box plot of ncigar



Box plot of nysmoke



Box plot of agesmoke



Five-number summary

Age	Sex	Weight	Height	ncigar	nysmoke	agesmoke
Min. :18.00	Min. :1.0	Min. : 40.0	Min. : 1.230	Min. : 0.000	Min. : 1.000	Min. : 1.00
1st Qu.:20.00	1st Qu.:1.0	1st Qu.: 55.0	1st Qu.: 1.600	1st Qu.: 2.250	1st Qu.: 2.000	1st Qu.:15.00
Median :21.00	Median :1.0	Median : 60.0	Median : 1.670	Median : 5.000	Median : 3.000	Median :17.00
Mean :25.80	Mean :1.2	Mean : 62.5	Mean : 8.523	Mean : 6.929	Mean : 7.143	Mean :17.56
3rd Qu.:24.75	3rd Qu.:1.0	3rd Qu.: 70.0	3rd Qu.: 1.750	3rd Qu.: 8.750	3rd Qu.: 6.000	3rd Qu.:19.00
Max. :68.00	Max. :2.0	Max. :110.0	Max. :168.000	Max. :40.000	Max. :48.000	Max. :45.00

Central Tendency and Measure of Dispersion

	vars	n	mean	sd	median	trimmed	mad	min	max	range	skew	kurtosis	se	var
Age	1	70	25.8	10.49	21	23.4821428571429	2.9652	18	68	50	1.93	3.17	1.25	1
Sex	2	70	1.2	0.4	1	1.125	0	1	2	1	1.47	0.16	0.05	2
Weight	3	70	62.5	13.21	60	61.3053571428571	11.8608	40	110	70	0.99	1.52	1.58	3
Height	4	70	8.52	32.46	1.67	1.66160714285714	0.118608	1.23	168	166.77	4.43	17.92	3.88	4
ncigar	5	70	6.93	7.12	5	5.625	4.4478	0	40	40	2.14	5.51	0.85	5
nysmoke	6	70	7.14	9.51	3	4.80357142857143	2.9652	1	48	47	2.46	5.81	1.14	6
agesmoke	7	70	17.56	6.58	17	16.9642857142857	2.9652	1	45	44	1.67	6.7	0.79	7