# 2.5.6 Using SPARSE with FREQ

## The FREQ Procedure

edu	symp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	04	6	9.38	6	9.38
10	10	3	4.69	9	14.06
12	02	2	3.13	11	17.19
12	03	2	3.13	13	20.31
12	05	4	6.25	17	26.56
12	06	4	6.25	21	32.81
12	10	3	4.69	24	37.50
13	10	2	3.13	26	40.63
14	01	2	3.13	28	43.75
14	06	7	10.94	35	54.69
15	02	2	3.13	37	57.81
15	04	3	4.69	40	62.50
15	09	2	3.13	42	65.63
16	01	2	3.13	44	68.75
16	04	2	3.13	46	71.88
16	05	2	3.13	48	75.00
16	10	4	6.25	52	81.25
17	02	6	9.38	58	90.63
17	04	2	3.13	60	93.75
17	05	2	3.13	62	96.88
18	03	2	3.13	64	100.00

## Frequency Missing = 13

edu	symp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10	01	0	0.00	0	0.00
10	02	0	0.00	0	0.00
10	03	0	0.00	0	0.00
10	04	6	9.38	6	9.38
10	05	0	0.00	6	9.38
10	06	0	0.00	6	9.38
10	09	0	0.00	6	9.38
10	10	3	4.69	9	14.06

## 2.5.6 Using SPARSE with FREQ

## The FREQ Procedure

edu	symp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12	01	0	0.00	9	14.06
12	02	2	3.13	11	17.19
12	03	2	3.13	13	20.31
12	04	0	0.00	13	20.31
12	05	4	6.25	17	26.56
12	06	4	6.25	21	32.81
12	09	0	0.00	21	32.81
12	10	3	4.69	24	37.50
13	01	0	0.00	24	37.50
13	02	0	0.00	24	37.50
13	03	0	0.00	24	37.50
13	04	0	0.00	24	37.50
13	05	0	0.00	24	37.50
13	06	0	0.00	24	37.50
13	09	0	0.00	24	37.50
13	10	2	3.13	26	40.63
14	01	2	3.13	28	43.75
14	02	0	0.00	28	43.75
14	03	0	0.00	28	43.75
14	04	0	0.00	28	43.75
14	05	0	0.00	28	43.75
14	06	7	10.94	35	54.69
14	09	0	0.00	35	54.69
14	10	0	0.00	35	54.69
15	01	0	0.00	35	54.69
15	02	2	3.13	37	57.81
15	03	0	0.00	37	57.81
15	04	3	4.69	40	62.50
15	05	0	0.00	40	62.50
15	06	0	0.00	40	62.50
15	09	2	3.13	42	65.63
15	10	0	0.00	42	65.63
16	01	2	3.13	44	68.75

# 2.5.6 Using SPARSE with FREQ

## The FREQ Procedure

edu	symp	Frequency	Percent	Cumulative Frequency	Cumulative Percent
16	02	0	0.00	44	68.75
16	03	0	0.00	44	68.75
16	04	2	3.13	46	71.88
16	05	2	3.13	48	75.00
16	06	0	0.00	48	75.00
16	09	0	0.00	48	75.00
16	10	4	6.25	52	81.25
17	01	0	0.00	52	81.25
17	02	6	9.38	58	90.63
17	03	0	0.00	58	90.63
17	04	2	3.13	60	93.75
17	05	2	3.13	62	96.88
17	06	0	0.00	62	96.88
17	09	0	0.00	62	96.88
17	10	0	0.00	62	96.88
18	01	0	0.00	62	96.88
18	02	0	0.00	62	96.88
18	03	2	3.13	64	100.00
18	04	0	0.00	64	100.00
18	05	0	0.00	64	100.00
18	06	0	0.00	64	100.00
18	09	0	0.00	64	100.00
18	10	0	0.00	64	100.00

Frequency Missing = 13