

NOES QUESTIONNAIRE ITEM NO. 16
Employment of Physicians to Provide Health Care

Intent

The intent of this question was to determine if an industrial facility employed physicians, either full or part-time, specifically to provide health care to the employees of the facility.

This item was displayed on the questionnaire as:

16. Do you have on your payroll one or more on-site physicians to give your employees medical care?
- 1 Yes, full-time
 - 2 Yes, part-time
 - 3 No

Notes

Physicians not engaged in the direct provision of health care to employees of the facility, such as those employed primarily for purposes of research, were excluded from consideration here. Physicians provided by a third-party contractor were considered in question 17.

Full or part-time physicians were defined on the bases of presence during hours of facility operation (full-time) or less (part-time).

Analysis

Three analyses of the responses to question 16 are presented.

- (1) Response 16.1 - Presence of an employed physician to provide health care to employees during all hours of facility operation

The estimates of the plants which have full-time employed physicians, and workers in those plants (by number and proportion of the totals) are displayed in Figures III-15 and III-16, and Tables III-13 and III-14.

- | | |
|---------------|---|
| Figure III-15 | Employed physician on-site full-time
(by major industrial group) |
| Figure III-16 | Employed physician on-site full-time
(by 2-digit SIC) |
| Table III-13 | Number and percent of plants and employees in plants which have an employed physician on-site full-time (by major industrial group) |
| Table III-14 | Number and percent of plants and employees in plants which have an employed physician on-site full-time (by 2-digit SIC) |

- (2) **Response 16.2 - Presence of an employed physician to provide health care to employees during at least some of the hours of facility operation**

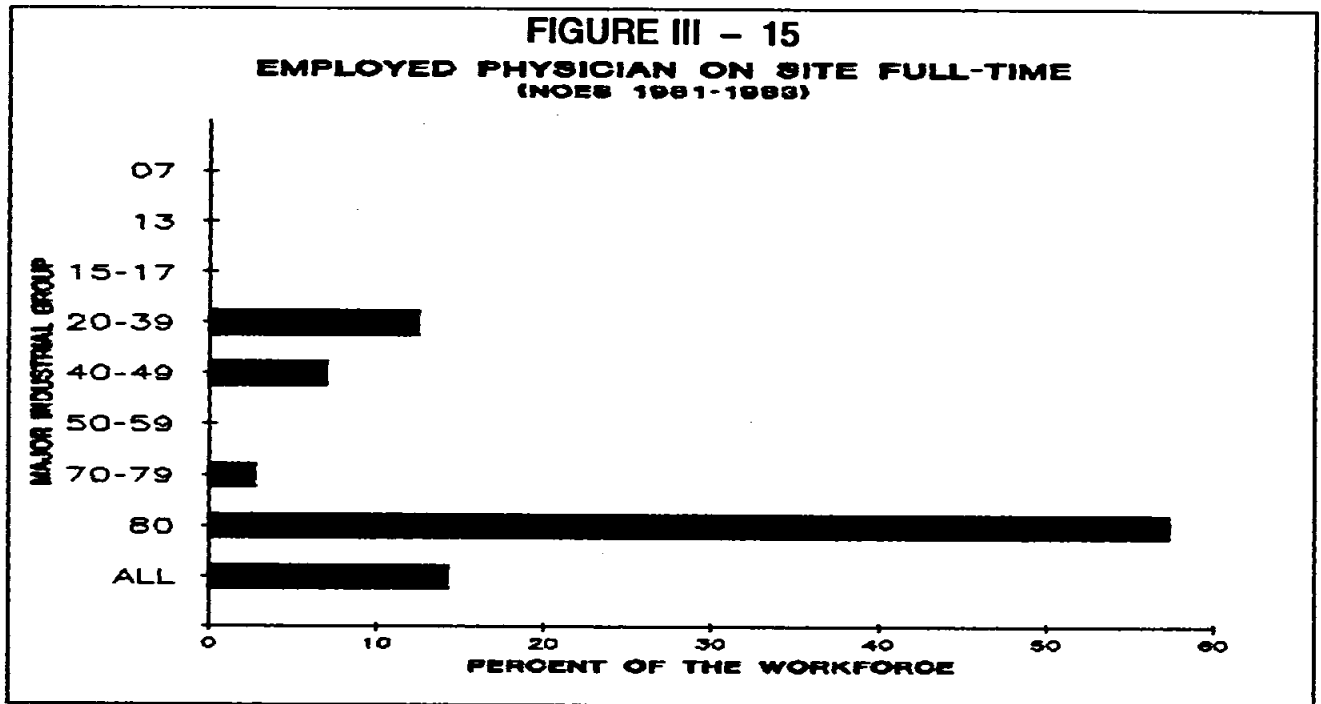
The estimates of the plants which have part-time employed physicians, and workers in those plants (by number and proportion of the totals) are displayed in Figures III-17 and III-18, and Tables III-15 and III-16.

Figure III-17	Employed physician on-site part-time (by major industrial group)
Figure III-18	Employed physician on-site part-time (by 2-digit SIC)
Table III-15	Number and percent of plants and employees in plants which have an employed physician on-site part-time (by major industrial group)
Table III-16	Number and percent of plants and employees in plants which have an employed physician on-site part-time (by 2-digit SIC)

- (3) **Response 16.1 or 16.2 - Presence of an employed physician to provide health care to employees, either full or part-time**

The estimates of the plants which have either part or full-time employed physicians, and workers in those plants (by number and proportion of the totals) are displayed in Figures III-19 and III-20, and III-21, and Tables III-17 and III-18.

Figure III-19	Employed physician on-site part or full-time (by major industrial group)
Figure III-20	Employed physician on-site part or full-time (by 2-digit SIC)
Figure III-21	Plants with an employed physician on-site
Table III-17	Number and percent of plants and employees in plants which have an employed physician on-site part or full-time (by major industrial group)
Table III-18	Number and percent of plants and employees in plants which have an employed physician on-site part or full-time (by 2-digit SIC)



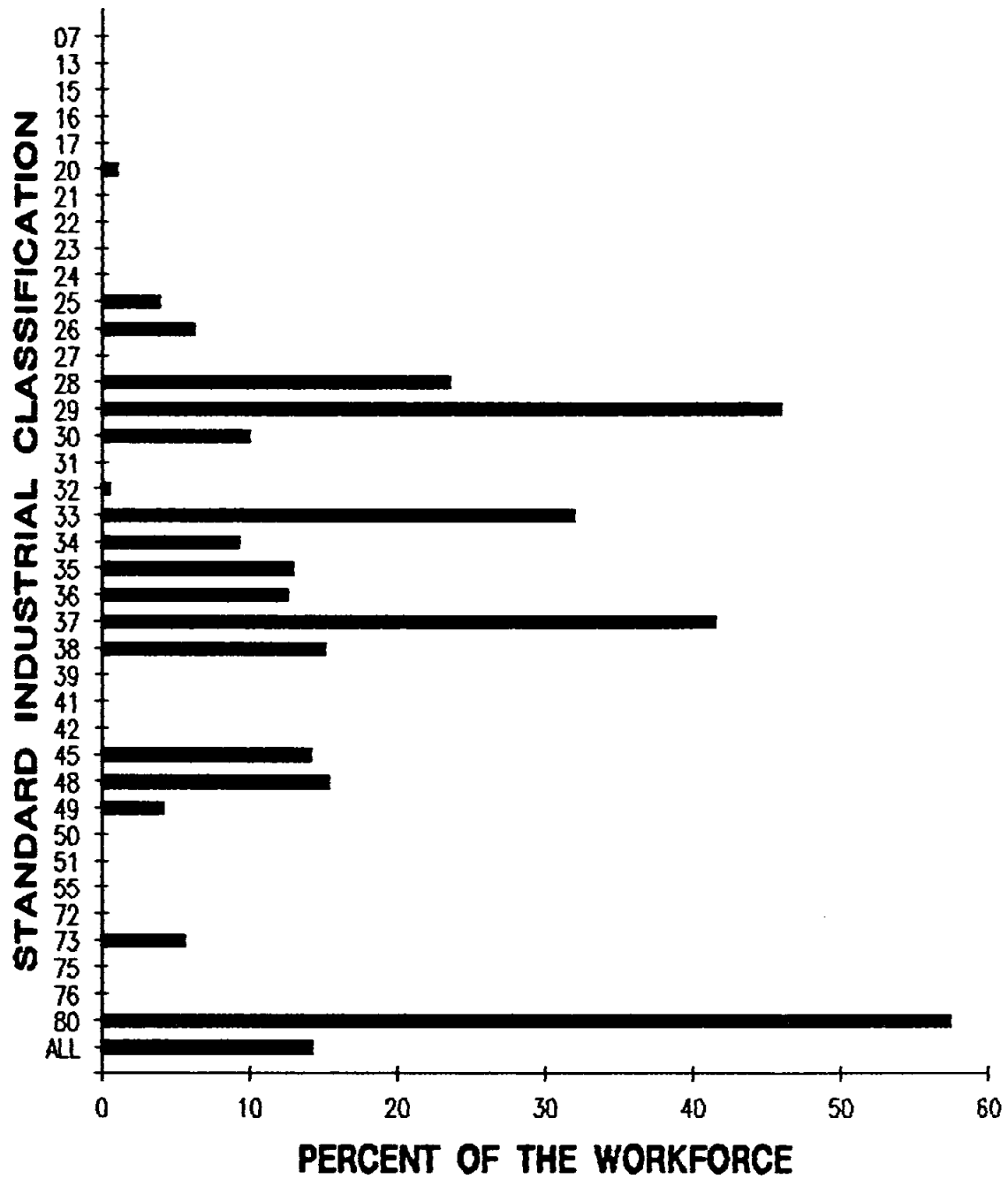
NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-13

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE AN EMPLOYED PHYSICIAN ON SITE FULL-TIME

MAJOR GROUP	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL
07	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...
15-17	...	...	...	...	...	...	...	...
20-39	253* (125) .2%	2* (2) .0%	793 (136) 12.7%	1049 (180) .5%	13190* (5762) .3%	306* (309) .0%	2410732 (325581) 29.2%	2424228 (326026) 12.6%
40-49	939* (654) 1.8%	52* (54) .9%	57* (29) 12.1%	1047* (666) 1.8%	70251* (47586) 4.9%	18178* (18788) 1.6%	134706* (57446) 23.5%	223135* (70445) 7.1%
50-59	...	...	...	...	...	...	...	...
70-79	...	...	34* (28) 9.5%	34* (28) .0%	...	...	63615* (41134) 18.7%	63615* (41134) 2.9%
80	182* (160) 6.4%	944 (212) 43.6%	1177 (219) 57.1%	2302 (354) 32.6%	5990* (5288) 5.9%	271395 (62238) 50.8%	1826307 (309433) 60.4%	2103692 (310686) 57.5%
ALL	1373* (685) .3%	998 (219) 2.0%	2061 (260) 21.8%	4432 (776) .9%	89431* (48224) .8%	289879 (65012) 2.9%	4435360 (454691) 35.6%	4814670 (457682) 14.4%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

FIGURE III - 16
EMPLOYED PHYSICIAN ON SITE FULL-TIME
(NOES 1981-1983)

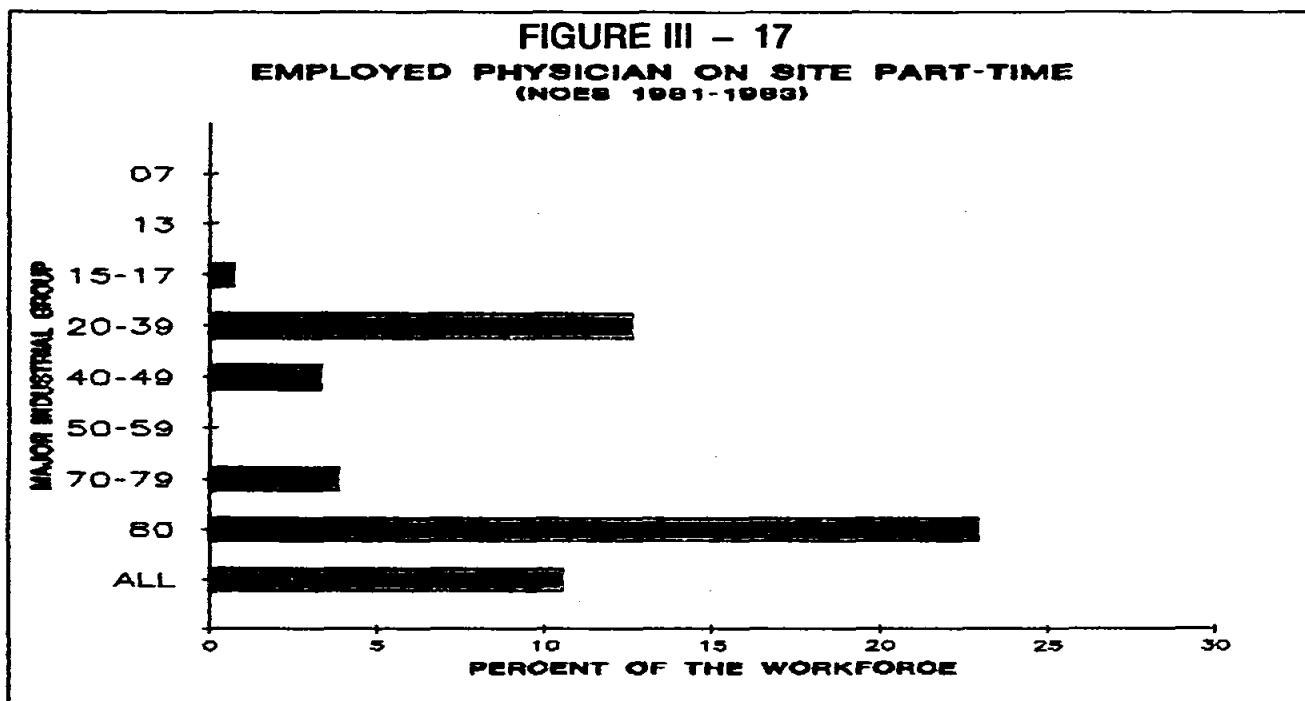


NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE AN EMPLOYED PHYSICIAN ON SITE FULL-TIME

SIC CODE	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	TOTAL
07
13
15
16
17
20	27* (21) 4.8%	27* (21) .2%	...	...	19102* (13481) 3.9%	19102* (13481) 1.2%
21
22
23
24
25	3* (4) 2.7%	3* (4) .1%	...	...	20917* (22806) 17.0%	20917* (22806) 4.0%
26	11* (12) 5.3%	11* (12) .2%	...	...	40240* (42386) 19.5%	40240* (42386) 6.4%
27
28	39* (39) .6%	...	107* (68) 28.1%	146* (81) 1.9%	1885* (1867) 1.0%	...	216042* (85216) 45.4%	217927* (85422) 23.7%
29	80* (38) 79.1%	80* (38) 5.7%	...	...	102156* (69145) 86.9%	102156* (69145) 46.1%
30	64* (61) 28.7%	64* (61) .8%	...	...	76222* (64639) 32.6%	76222* (64639) 10.1%
31
32	115* (116) 1.3%	...	...	115* (116) 1.2%	3452* (3468) 1.5%	...	...	3452* (3468) .6%
33	...	2* (2) .2%	90* (35) 26.7%	92* (35) 1.6%	...	306* (309) .1%	343919 (56912) 55.3%	344225 (57147) 32.1%

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	
34	56* (52) .3%	...	74* (58) 21.4%	130* (75) .6%	4051* (3728) .7%	...	136526* (78495) 38.9%	140577* (78401) 9.4%
35	42* (45) .2%	...	69 (15) 8.8%	111* (47) .4%	3801* (4010) .6%	...	308140 (71321) 27.7%	311941 (71320) 13.1%
36	...	...	42* (18) 5.3%	42* (18) .4%	...	...	250108* (103799) 21.2%	250108* (103799) 12.7%
37	...	...	145* (47) 34.9%	145* (47) 2.6%	...	...	781727* (269243) 51.6%	781727* (269243) 41.6%
38	...	...	80* (80) 19.3%	80* (80) 2.0%	...	...	115634* (115634) 25.1%	115634* (115634) 15.2%
39	...	...	...	...	...	...	...	...
41	...	...	...	...	...	...	...	...
42	...	...	...	...	...	...	...	...
45	...	...	23* (15) 15.6%	23* (15) .6%	...	...	64623* (67658) 24.5%	64623* (67658) 14.3%
48	486* (606) 3.3%	...	34* (21) 99.0%	519* (607) 3.3%	33989* (42440) 8.0%	...	70083* (43687) 100.0%	104072* (61528) 15.5%
49	453* (396) 5.5%	...	...	453* (396) 4.4%	36262* (31700) 13.5%	...	...	36262* (31700) 4.3%
50	...	...	...	...	...	...	...	...
51	...	...	...	...	...	...	...	...
55	...	...	...	...	...	...	...	...
72	...	...	...	...	...	...	...	...
73	...	...	34* (28) 9.8%	34* (28) .2%	...	...	63615* (41134) 19.3%	63615* (41134) 5.8%
75	...	...	...	...	...	...	...	...
76	...	...	...	...	...	...	...	...
80	182* (160) 6.4%	944 (212) 43.6%	1177 (219) 57.1%	2302 (354) 32.6%	5990* (5288) 5.9%	271395 (62238) 50.8%	1826307 (309433) 60.4%	2103692 (310686) 57.5%
All	1373* (694) .3%	972 (210) 2.0%	2061 (267) 21.9%	4406 (799) .9%	89431* (48338) .8%	280791 (61177) 2.9%	4435360 (494858) 35.6%	4805581 (504370) 14.4%

*Standard error >25% of the estimate. The estimate may be unreliable.
 ...No facilities observed.



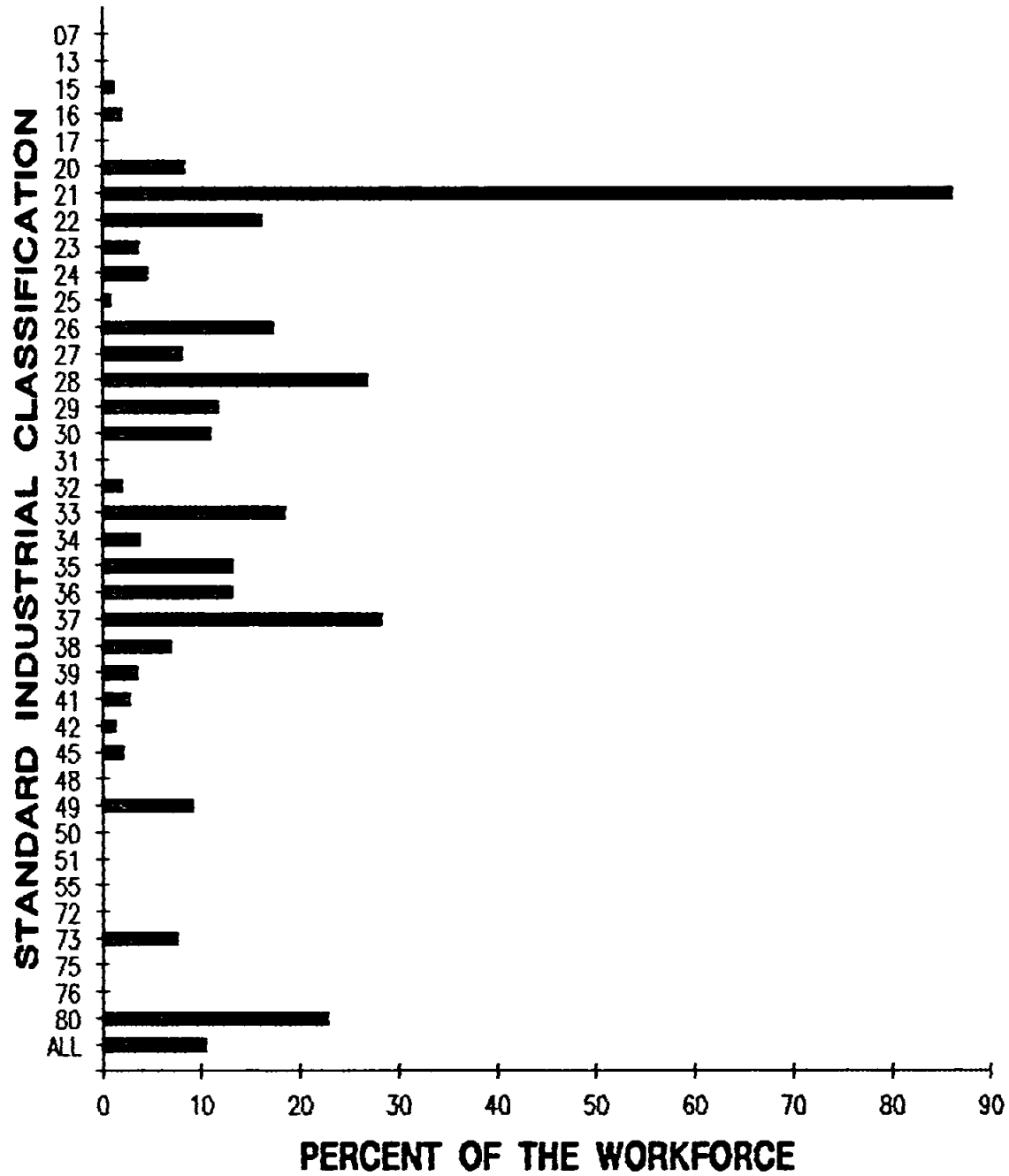
NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-15

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE AN EMPLOYED PHYSICIAN ON SITE PART-TIME

MAJOR GROUP	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL
07	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...
15-17	...	...	8* (5) 3.5%	8* (5) .0%	...	...	25350* (14094) 10.7%	25350* (14094) .8%
20-39	180* (108) .1%	905 (182) 2.9%	1306 (203) 20.8%	2392 (314) 1.3%	15789* (9576) .3%	279806 (57982) 4.4%	2154844 (186526) 26.1%	2450439 (211200) 12.7%
40-49	422* (400) .8%	131* (96) 2.2%	28* (24) 6.0%	581* (392) 1.0%	14868* (15303) 1.0%	44077* (31925) 3.8%	47945* (38866) 8.4%	106890* (55782) 3.4%
50-59	...	...	...	...	...	...	...	...
70-79	...	15* (13) .6%	100* (105) 28.3%	115* (106) .2%	...	7143* (6524) 1.5%	78102* (75565) 23.0%	85245* (75955) 3.9%
80	184* (207) 6.5%	55* (39) 2.6%	602* (160) 29.2%	841* (257) 11.9%	5898* (6718) 5.8%	15715* (12146) 2.9%	821502 (203565) 27.2%	843115 (202337) 23.0%
ALL	786* (463) .2%	1107 (210) 2.2%	2045 (281) 21.7%	3937 (575) .8%	36556* (19261) .3%	346741 (67611) 3.5%	3127741 (289223) 25.1%	3511038 (307612) 10.5%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

FIGURE III - 18
EMPLOYED PHYSICIAN ON SITE PART-TIME
(NOES 1981-1983)

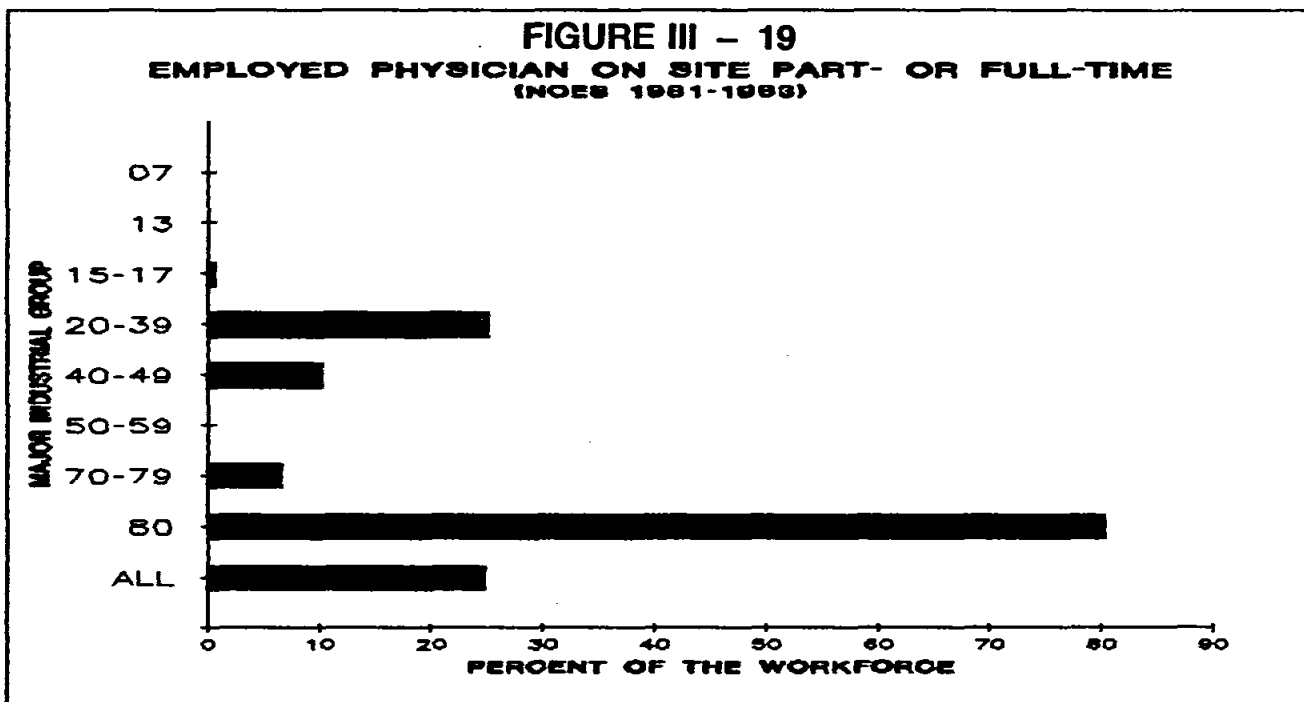


NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE AN EMPLOYED PHYSICIAN ON SITE PART-TIME

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	
07
13
15	3* (3) 2.5%	3* (3) .0%	...	...	12768* (11270) 9.5%	12768* (11270) 1.4%
16	5* (4) 4.7%	5* (4) .0%	...	...	12582* (11004) 12.4%	12582* (11004) 2.1%
17
20	...	17* (31) .5%	121* (56) 21.6%	137* (57) .9%	...	8023* (14699) 1.2%	124244* (50960) 25.3%	132267* (47717) 8.5%
21	4* (6) 14.6%	...	54* (34) 68.0%	58* (33) 53.3%	258* (345) 13.8%	...	98088* (66468) 87.5%	98346* (66339) 86.3%
22	...	49* (39) 3.1%	79* (57) 26.3%	128* (91) 2.7%	...	19487* (15373) 5.6%	97056* (63995) 37.2%	116543* (70762) 16.3%
23	47* (41) 19.4%	47* (41) .3%	...	...	47062* (40984) 22.6%	47062* (40984) 3.8%
24	12* (10) 11.5%	12* (10) .1%	...	...	27621* (22969) 29.9%	27621* (22969) 4.8%
25	...	15* (29) 1.4%	...	15* (29) .3%	...	4952* (9618) 1.9%	...	4952* (9618) 1.0%
26	60* (74) 1.5%	71* (62) 4.5%	82* (54) 38.4%	213* (121) 3.6%	4856* (6014) 3.5%	35265* (30477) 12.5%	69378* (50120) 33.5%	109499* (61649) 17.5%
27	61* (27) 19.3%	61* (27) .3%	...	...	98185* (30004) 28.4%	98185* (30004) 8.3%
28	72* (72) 1.2%	300* (111) 25.9%	115* (57) 30.2%	487* (142) 6.3%	7059* (7059) 3.9%	87333* (25020) 33.5%	153277* (80409) 32.2%	247669* (88728) 27.0%
29	...	35* (27) 11.8%	21* (20) 21.0%	56* (31) 4.0%	...	11069* (8773) 17.5%	15389* (14466) 13.1%	26459* (15486) 11.9%
30	...	6* (18) .4%	43* (22) 19.1%	49* (24) .6%	...	1241* (3423) .4%	82612* (40971) 35.4%	83853* (40311) 11.1%
31
32	...	18* (20) 1.7%	3* (11) 1.9%	21* (23) .2%	...	8209* (9255) 3.9%	3607* (11505) 2.8%	11817* (14829) 2.1%
33	...	156* (98) 10.6%	120* (50) 35.5%	276* (106) 4.6%	...	39304* (23841) 12.6%	161453* (65190) 26.0%	200757* (66561) 18.7%

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	
34	...	106* (59) 3.4%	30* (22) 8.7%	136* (64) .6%	...	26385* (16654) 4.4%	33622* (35307) 9.6%	60007* (39606) 4.0%
35	...	58* (40) 1.7%	232 (54) 29.5%	290 (66) 1.1%	...	18869* (12658) 2.9%	297500 (62725) 26.7%	316369 (61847) 13.3%
36	44* (55) .6%	38* (35) 1.4%	131* (61) 16.6%	212* (110) 2.0%	3616* (4555) 1.6%	13038* (13189) 2.4%	243962 (60389) 20.6%	260617 (64675) 13.3%
37	...	26* (24) 2.2%	116* (35) 27.8%	142* (37) 2.5%	...	5290* (4892) 2.2%	529636 (82988) 35.0%	534926 (80127) 28.5%
38	...	11* (13) 1.1%	31* (26) 7.4%	41* (26) 1.0%	...	1338* (1609) .7%	52687* (48692) 11.4%	54025* (48558) 7.1%
39	...	...	10* (10) 3.0%	10* (10) .1%	...	...	19466* (18968) 9.3%	19466* (18968) 3.7%
41	202* (210) 4.6%	...	...	202* (210) 4.1%	5865* (6101) 5.0%	...	...	5865* (6101) 2.9%
42	...	...	7* (17) 8.4%	7* (17) .0%	...	...	12595* (30665) 16.8%	12595* (30665) 1.5%
45	...	...	3* (4) 2.3%	3* (4) .1%	...	...	10314* (10989) 3.9%	10314* (10989) 2.3%
48	...	...	...	...	...	...	...	...
49	220* (349) 2.7%	131* (96) 7.1%	18* (22) 10.3%	369* (350) 3.6%	9003* (14291) 3.3%	44077* (31925) 10.4%	25035* (31261) 17.1%	78115* (56150) 9.3%
50	...	...	...	...	...	...	...	...
51	...	...	...	...	...	...	...	...
55	...	...	...	...	...	...	...	...
72	...	...	...	...	...	...	...	...
73	...	15* (13) 1.0%	100* (105) 29.4%	115* (106) .6%	...	7143* (6524) 2.0%	78102* (75565) 23.7%	85245* (75955) 7.7%
75	...	...	...	...	...	...	...	...
76	...	...	...	...	...	...	...	...
80	184* (207) 6.5%	55* (39) 2.6%	602* (160) 29.2%	841* (257) 11.9%	5898* (6718) 5.8%	15715* (12146) 2.9%	821502 (203565) 27.2%	843115 (202337) 23.0%
A11	786* (431) .2%	1107 (225) 2.2%	2045 (293) 21.7%	3937 (559) .8%	36556* (17979) .3%	346741 (69031) 3.5%	3127741 (297001) 25.1%	3511038 (308951) 10.6%

*Standard error >25% of the estimate. The estimate may be unreliable.
 ...No facilities observed.



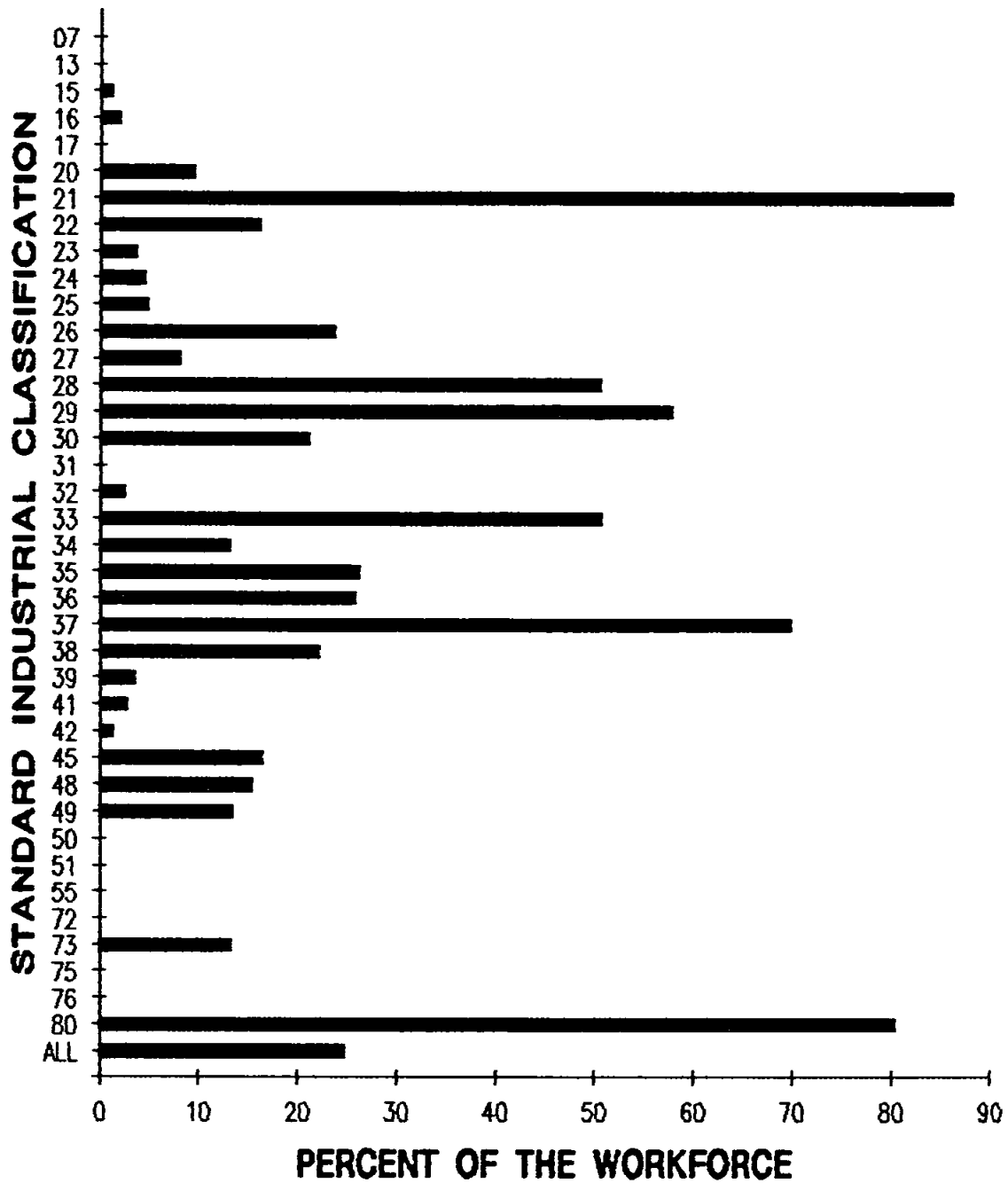
NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-17

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH
HAVE AN EMPLOYED PHYSICIAN ON SITE PART- OR FULL-TIME

MAJOR GROUP	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL
07	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...
15-17	...	...	8* (5) 3.5%	8* (5) .0%	...	...	25350* (14094) 10.7%	25350* (14094) .8%
20-39	433* (167) .3%	908 (182) 2.9%	2100 (214) 33.5%	3440 (327) 1.8%	28979* (11386) .6%	280112 (58037) 4.4%	4565576 (390795) 55.2%	4874667 (399259) 25.3%
40-49	1361* (801) 2.6%	183* (99) 3.1%	85* (37) 18.1%	1629* (814) 2.7%	85119* (51353) 5.9%	62254* (33589) 5.4%	182651* (62824) 31.8%	330024* (93219) 10.4%
50-59	...	...	...	...	...	...	...	...
70-79	...	15* (13) .6%	134* (107) 37.8%	148* (107) .2%	...	7143* (6524) 1.5%	141717* (85968) 41.7%	148860* (85859) 6.8%
80	365* (253) 12.9%	999 (219) 46.1%	1779 (308) 86.3%	3143 (443) 44.5%	11889* (8264) 11.7%	287110 (64950) 53.7%	2647808 (359316) 87.6%	2946807 (350795) 80.5%
ALL	2159* (856) .5%	2104 (302) 4.2%	4106 (392) 43.5%	8369 (989) 1.6%	125987* (53245) 1.1%	636620 (93582) 6.5%	7563101 (541632) 60.7%	8325708 (546558) 24.9%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

FIGURE III - 20
EMPLOYED PHYSICIAN ON SITE PART- OR FULL-TIME
(NOES 1981-1989)



NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-18

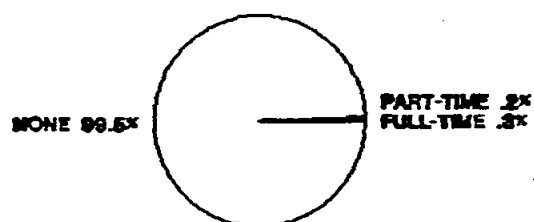
NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH
HAVE AN EMPLOYED PHYSICIAN ON SITE PART- OR FULL-TIME

SIC CODE	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL
07	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...
15	...	...	3* (3) 2.5%	3* (3) .0%	...	...	12768* (11270) 9.5%	12768* (11270) 1.4%
16	...	...	5* (4) 4.7%	5* (4) .0%	...	...	12582* (11004) 12.4%	12582* (11004) 2.1%
17	...	...	...	...	...	...	...	...
20	...	17* (31) .5%	148* (71) 26.4%	164* (72) 1.1%	...	8023* (14699) 1.2%	143345* (56122) 29.1%	151369* (53513) 9.7%
21	4* (6) 14.6%	...	54* (34) 68.0%	58* (33) 53.3%	258* (345) 13.8%	...	98088* (66468) 87.5%	98346* (66339) 86.3%
22	...	49* (39) 3.1%	79* (57) 26.3%	128* (91) 2.7%	...	19487* (15373) 5.6%	97056* (63995) 37.2%	116543* (70762) 16.3%
23	...	...	47* (41) 19.4%	47* (41) .3%	...	...	47062* (40984) 22.6%	47062* (40984) 3.8%
24	...	...	12* (10) 11.5%	12* (10) .1%	...	...	27621* (22969) 29.9%	27621* (22969) 4.8%
25	...	15* (29) 1.4%	3* (4) 2.7%	18* (29) .3%	...	4952* (9618) 1.9%	20917* (22806) 17.0%	25869* (25877) 5.0%
26	60* (74) 1.5%	71* (62) 4.5%	94* (56) 43.7%	225* (122) 3.8%	4856* (6014) 3.5%	35265* (30477) 12.5%	109617* (64003) 53.0%	149739* (71951) 23.9%
27	...	...	61* (27) 19.3%	61* (27) .3%	...	...	98185* (30004) 28.4%	98185* (30004) 8.3%
28	111* (81) 1.8%	300* (111) 25.9%	222* (67) 58.4%	633 (125) 8.2%	8944* (7257) 4.9%	87333* (25020) 33.5%	369319* (99371) 77.5%	465597 (99221) 50.7%
29	...	35* (27) 11.8%	101* (42) 100.0%	136* (50) 9.7%	...	11069* (8773) 17.5%	117545* (70259) 100.0%	128614* (69792) 58.0%
30	...	6* (18) .4%	107* (64) 47.8%	114* (66) 1.3%	...	1241* (3423) .4%	158834* (74978) 68.0%	160075* (74780) 21.3%
31	...	...	...	...	...	...	...	...
32	115* (116) 1.3%	18* (20) 1.7%	3* (11) 1.9%	136* (121) 1.4%	3452* (3468) 1.5%	8209* (9255) 3.9%	3607* (11505) 2.8%	15269* (15530) 2.7%
33	...	158* (98) 10.8%	210* (58) 62.2%	368* (111) 6.2%	...	39611* (23845) 12.7%	505371 (88096) 81.3%	544982 (87942) 50.9%

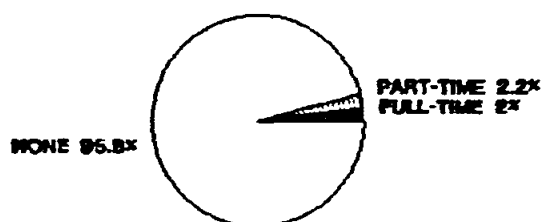
SIC CODE	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL
34	56* (52) .3%	106* (59) 3.4%	104* (64) 30.1%	266* (100) 1.2%	4051* (3728) .7%	26385* (16654) 4.4%	170148* (97292) 48.5%	200584* (98889) 13.3%
35	42* (45) .2%	58* (40) 1.7%	301 (59) 38.4%	401 (77) 1.5%	3801* (4010) .6%	18869* (12658) 2.9%	605640 (100534) 54.4%	628310 (95698) 26.4%
36	44* (55) .6%	38* (35) 1.4%	173* (69) 22.0%	255* (117) 2.4%	3616* (4555) 1.6%	13038* (13189) 2.4%	494071* (146708) 41.8%	510725* (149778) 26.0%
37	...	26* (24) 2.2%	261 (57) 62.7%	287 (56) 5.1%	...	5290* (4892) 2.2%	1311363 (252118) 86.6%	1316653 (253430) 70.0%
38	...	11* (13) 1.1%	111* (75) 26.7%	122* (75) 3.0%	...	1338* (1609) .7%	168321* (111662) 36.6%	169659* (111487) 22.3%
39	...	...	10* (10) 3.0%	10* (10) .1%	...	...	19466* (18968) 9.3%	19466* (18968) 3.7%
41	202* (210) 4.6%	...	...	202* (210) 4.1%	5865* (6101) 5.0%	...	...	5865* (6101) 2.9%
42	...	...	7* (17) 8.4%	7* (17) .0%	...	...	12595* (30665) 16.8%	12595* (30665) 1.5%
45	...	...	26* (14) 18.0%	26* (14) .7%	...	...	74937* (57710) 28.4%	74937* (57710) 16.6%
48	486* (606) 3.3%	...	34* (21) 99.0%	519* (607) 3.3%	33989* (42440) 8.0%	...	70083* (43687) 100.0%	104072* (61528) 15.5%
49	673* (511) 8.2%	131* (96) 7.1%	18* (22) 10.3%	822* (510) 8.0%	45265* (33958) 16.8%	44077* (31925) 10.4%	25035* (31261) 17.1%	114377* (63388) 13.6%
50	...	...	...	...	...	...	...	...
51	...	...	...	...	...	...	...	...
55	...	...	...	...	...	...	...	...
72	...	...	...	...	...	...	...	...
73	...	15* (13) 1.0%	134* (107) 39.3%	148* (107) .8%	...	7143* (6524) 2.0%	141717* (85968) 43.1%	148860* (85859) 13.5%
75	...	...	...	...	...	...	...	...
76	...	...	...	...	...	...	...	...
80	365* (253) 12.9%	999 (219) 46.1%	1779 (308) 86.3%	3143 (443) 44.5%	11889* (8264) 11.7%	287110 (64950) 53.7%	2647808 (359316) 87.6%	2946807 (350795) 80.5%
All	2159* (846) .5%	2078 (241) 4.2%	4106 (393) 43.6%	8343 (1046) 1.6%	125987* (52253) 1.1%	627531 (76884) 6.4%	7563101 (514067) 60.7%	8316619 (529075) 25.0%

*Standard error >25% of the estimate. The estimate may be unreliable.
 ...No facilities observed.

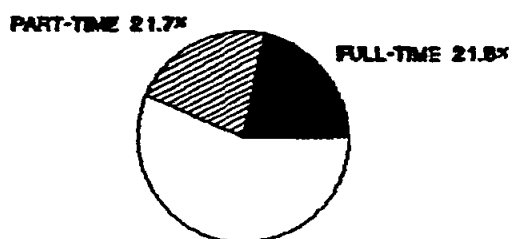
FIGURE III - 21
PLANTS WITH AN EMPLOYED PHYSICIAN ON-SITE
(NOES 1981-1983)



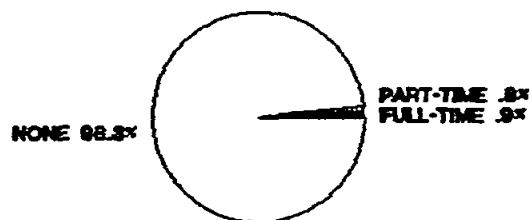
SMALL PLANTS



MEDIUM PLANTS



LARGE PLANTS



ALL PLANTS

Figure III-23	Employed or contract physician on-site (by 2-digit SIC)
Table III-19	Number and percent of plants and employees in plants which have a contract or employed physician on-site at least part time (by major industrial group)
Table III-20	Number and percent of plants and employees in plants which have a contract or employed physician on-site at least part-time (by 2-digit SIC)

- (2) **Response 17.1 or 17.3 - Presence of a contract physician to provide health care on-site, either located at the facility or available on-call from another location**

The estimates of the plants which provide at least part-time health care from contract physicians who are either available at the plant or on-call from another location, and the workers in those plants (by number and proportion of the totals) are displayed in Figures III-24 and III-25, and Tables III-21 and III-22.

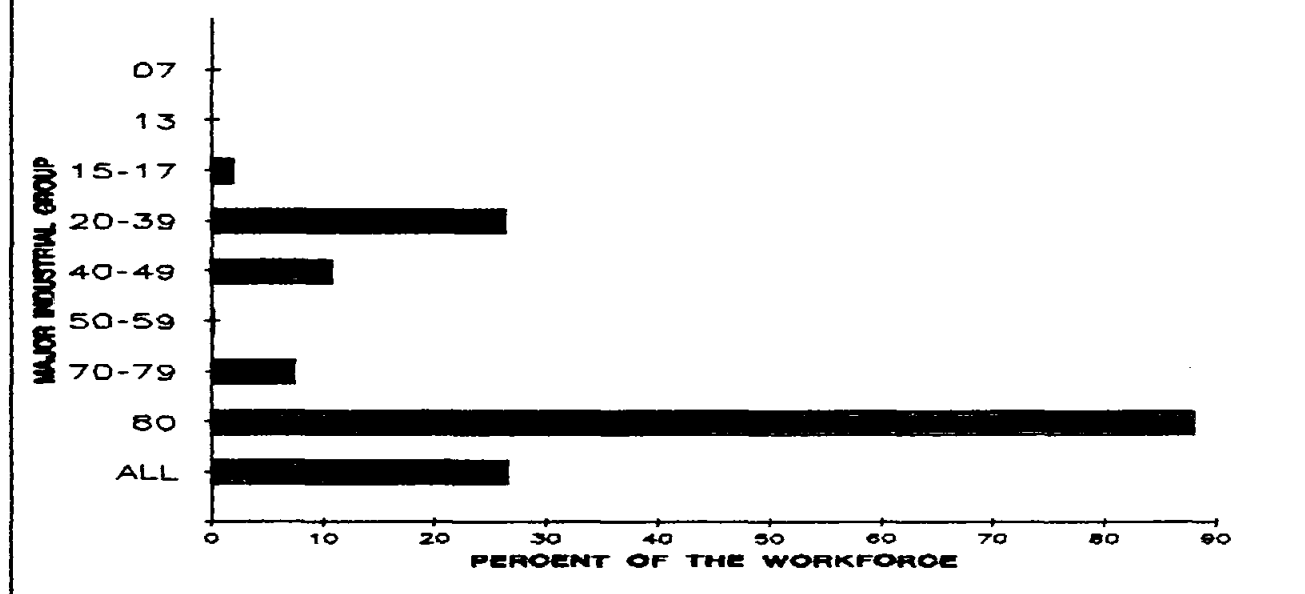
Figure III-24	On-call or on-site contract physician (by major industrial group)
Figure III-25	On-call or on-site contract physician (by 2-digit SIC)
Table III-21	Number and percent of plants and employees in plants which have at least a part-time on-call or on-site contract physician (by major industrial group)
Table III-22	Number and percent of plants and employees in plants which have at least a part-time on-call or on-site contract physician (by 2-digit SIC)

- (3) **Response 17.2 - Employee health care provided at an off-site location by contract medical sources**

The estimates of the plants which provide employee health care by contract at an off-site location, and the workers in those plants (by number and proportion of the totals) are displayed in Figures III-26, III-27 and III-28, and Tables III-23 and III-24.

Figure III-26	Contract health care provided off-site (by major industrial group)
Figure III-27	Contract health care provided off-site (by 2-digit SIC)
Figure III-28	Plants providing health care by contract
Table III-23	Number and percent of plants and employees in plants which have health care provided at an off-site location (by major industrial group)
Table III-24	Number and percent of plants and employees in plants which have health care provided at an off-site location (by 2-digit SIC)

FIGURE III - 22
EMPLOYED OR CONTRACT PHYSICIAN ON-SITE
(NOES 1981-1983)



NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-19

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH
 HAVE A CONTRACT OR EMPLOYED PHYSICIAN ON SITE AT LEAST PART-TIME

MAJOR GROUP	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	
07	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...
15-17	117* (118) .1%	...	25* (29) 10.5%	142* (116) .1%	9345* (9431) .4%	...	53942* (36205) 22.9%	63286* (35565) 2.1%
20-39	467* (178) .3%	1144 (153) 3.6%	2190 (212) 34.9%	3800 (346) 2.0%	31679* (11995) .7%	333511 (52829) 5.2%	4726749 (394014) 57.2%	5091939 (405481) 26.4%
40-49	1361* (801) 2.6%	227* (127) 3.9%	85* (37) 18.1%	1672* (820) 2.8%	85119* (51353) 5.9%	75289* (43224) 6.5%	182651* (62824) 31.8%	343059* (98582) 10.9%
50-59	221* (223) .4%	...	...	221* (223) .4%	3316* (3348) .3%	...	...	3316* (3348) .2%
70-79	...	89* (58) 3.8%	134* (107) 37.8%	223* (113) .3%	...	25136* (15145) 5.4%	141717* (85968) 41.7%	166853* (84932) 7.6%
80	465* (261) 16.4%	1254 (241) 57.9%	1906 (313) 92.5%	3626 (430) 51.3%	19473* (9813) 19.2%	372158 (77540) 69.6%	2836822 (361301) 93.9%	3228452 (350076) 88.2%
ALL	2630* (897) .6%	2714 (318) 5.4%	4340 (396) 46.0%	9684 (1027) 1.9%	148931* (54566) 1.3%	806094 (104408) 8.2%	7941880 (546291) 63.7%	8896905 (552427) 26.6%

*Standard error >25% of the estimate. The estimate may be unreliable.
 ...No facilities observed.

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH
HAVE A CONTRACT OR EMPLOYED PHYSICIAN ON SITE AT LEAST PART-TIME

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	
07	...	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...	...
15	117* (118) .5%	...	8* (5) 6.2%	125* (117) .5%	9345* (9431) 1.7%	...	32925* (20856) 24.4%	42270* (21339) 4.7%
16	...	...	17* (28) 15.9%	17* (28) .7%	...	...	21017* (21480) 20.8%	21017* (21480) 3.5%
17	...	...	...	...	...	...	...	...
20	...	17* (31) .5%	150* (71) 26.9%	167* (72) 1.7%	...	8023* (14699) 1.2%	151616* (55181) 30.8%	159639* (52866) 10.3%
21	4* (6) 14.6%	...	54* (34) 68.0%	58* (33) 53.3%	258* (345) 13.8%	...	98088* (66468) 87.5%	98346* (66339) 86.3%
22	...	49* (39) 3.7%	79* (57) 26.3%	128* (91) 2.7%	...	19487* (15373) 5.6%	97056* (63995) 37.2%	116543* (70762) 16.3%
23	...	...	47* (41) 19.4%	47* (41) .3%	...	...	47062* (40984) 22.6%	47062* (40984) 3.8%
24	...	9* (8) .8%	12* (10) 11.5%	21* (6) .2%	...	2141* (1963) 1.2%	27621* (22969) 29.9%	29762* (21403) 5.7%
25	...	15* (29) 1.4%	3* (4) 2.7%	18* (29) .3%	...	4952* (9618) 1.9%	20917* (22806) 17.0%	25869* (25877) 5.0%
26	60* (74) 1.5%	71* (62) 4.5%	94* (56) 43.7%	225* (122) 3.8%	4856* (6014) 3.5%	35265* (30477) 12.5%	109617* (64003) 53.0%	149739* (71951) 23.9%
27	34* (44) .2%	...	65* (27) 20.7%	99* (49) .5%	2700* (3560) .6%	...	118811* (36078) 34.4%	121511* (35142) 10.3%
28	111* (81) 1.8%	300* (111) 25.9%	222* (67) 58.4%	633 (125) 8.2%	8944* (7257) 4.9%	87333* (25020) 33.5%	369319* (99371) 77.5%	465597 (99221) 50.7%
29	...	35* (27) 11.8%	101* (42) 100.0%	136* (50) 9.7%	...	11069* (8773) 17.5%	117545* (70259) 100.0%	128614* (69792) 58.0%
30	...	6* (18) .4%	116* (62) 51.7%	122* (65) 1.4%	...	1241* (3423) .4%	166533* (71907) 71.3%	167774* (71758) 22.3%
31	...	...	...	...	...	...	...	...
32	115* (116) 1.3%	22* (23) 2.1%	13* (22) 7.1%	150* (122) 1.5%	3452* (3468) 1.5%	9783* (10570) 4.7%	14264* (23309) 11.7%	27500* (26382) 4.8%
33	...	212* (110) 14.4%	233* (59) 69.7%	445* (119) 7.5%	...	53200* (26645) 17.7%	519379 (86279) 83.6%	572579 (85935) 53.5%

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	
34	56* (52) .3%	249* (89) 8.0%	104* (64) 30.1%	409* (105) 1.9%	4051* (3728) .7%	54293* (22438) 9.1%	170148* (97292) 48.5%	228492* (95894) 15.2%
35	42* (45) .2%	58* (40) 1.7%	323 (60) 41.1%	423 (79) 1.6%	3801* (4010) .6%	18869* (12658) 2.9%	667842 (114933) 60.0%	690513 (110136) 29.0%
36	44* (55) .6%	64* (33) 2.4%	179* (71) 22.8%	287* (118) 2.7%	3616* (4555) 1.6%	21225* (13672) 3.8%	506715* (152175) 42.9%	531557* (155313) 27.0%
37	...	26* (24) 2.2%	261 (57) 62.7%	287 (56) 5.1%	...	5290* (4892) 2.2%	1311363 (252118) 86.6%	1316653 (253430) 70.0%
38	...	11* (13) 1.1%	124* (60) 29.8%	135* (60) 3.3%	...	1338* (1609) .7%	193387* (86350) 42.0%	194725* (86197) 25.6%
39	...	...	10* (10) 3.0%	10* (10) .1%	...	...	19466* (18968) 9.3%	19466* (18968) 3.7%
41	202* (210) 4.6%	...	...	202* (210) 4.1%	5865* (6101) 5.0%	...	...	5865* (6101) 2.9%
42	...	...	7* (17) 8.4%	7* (17) .0%	...	...	12595* (30665) 16.8%	12595* (30665) 1.5%
45	...	...	26* (14) 18.0%	26* (14) .7%	...	...	74937* (57710) 28.4%	74937* (57710) 16.6%
48	486* (606) 3.3%	...	34* (21) 99.0%	519* (607) 3.3%	33989* (42440) 8.0%	...	70083* (43687) 100.0%	104072* (61528) 15.5%
49	673* (511) 8.2%	131* (96) 7.1%	18* (22) 10.3%	822* (510) 8.0%	45265* (33958) 16.8%	44077* (31925) 10.4%	25035* (31261) 17.1%	114377* (63388) 13.6%
50	...	...	...	...	...	...	...	...
51	221* (223) 2.4%	...	...	221* (223) 2.4%	3316* (3348) 1.8%	...	...	3316* (3348) 1.6%
55	...	...	...	...	...	...	...	...
72	...	...	...	...	...	...	...	...
73	...	89* (58) 6.0%	134* (107) 39.3%	223* (113) 1.2%	...	25136* (15145) 7.2%	141717* (85968) 43.1%	166853* (84932) 15.2%
75	...	...	...	...	...	...	...	...
76	...	...	...	...	...	...	...	...
80	465* (261) 16.4%	1254 (241) 57.9%	1906 (313) 92.5%	3626 (430) 51.3%	19473* (9813) 19.2%	372158 (77540) 69.6%	2836822 (361301) 93.9%	3228452 (350076) 88.2%
All	2630* (920) .6%	2666 (318) 5.4%	4340 (400) 46.0%	9636 (1113) 1.9%	148931* (58351) 1.4%	790488 (100272) 8.1%	7941880 (534541) 63.7%	8881299 (553724) 26.7%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

FIGURE III - 23
EMPLOYED OR CONTRACT PHYSICIAN ON-SITE
(NOES 1981-1983)

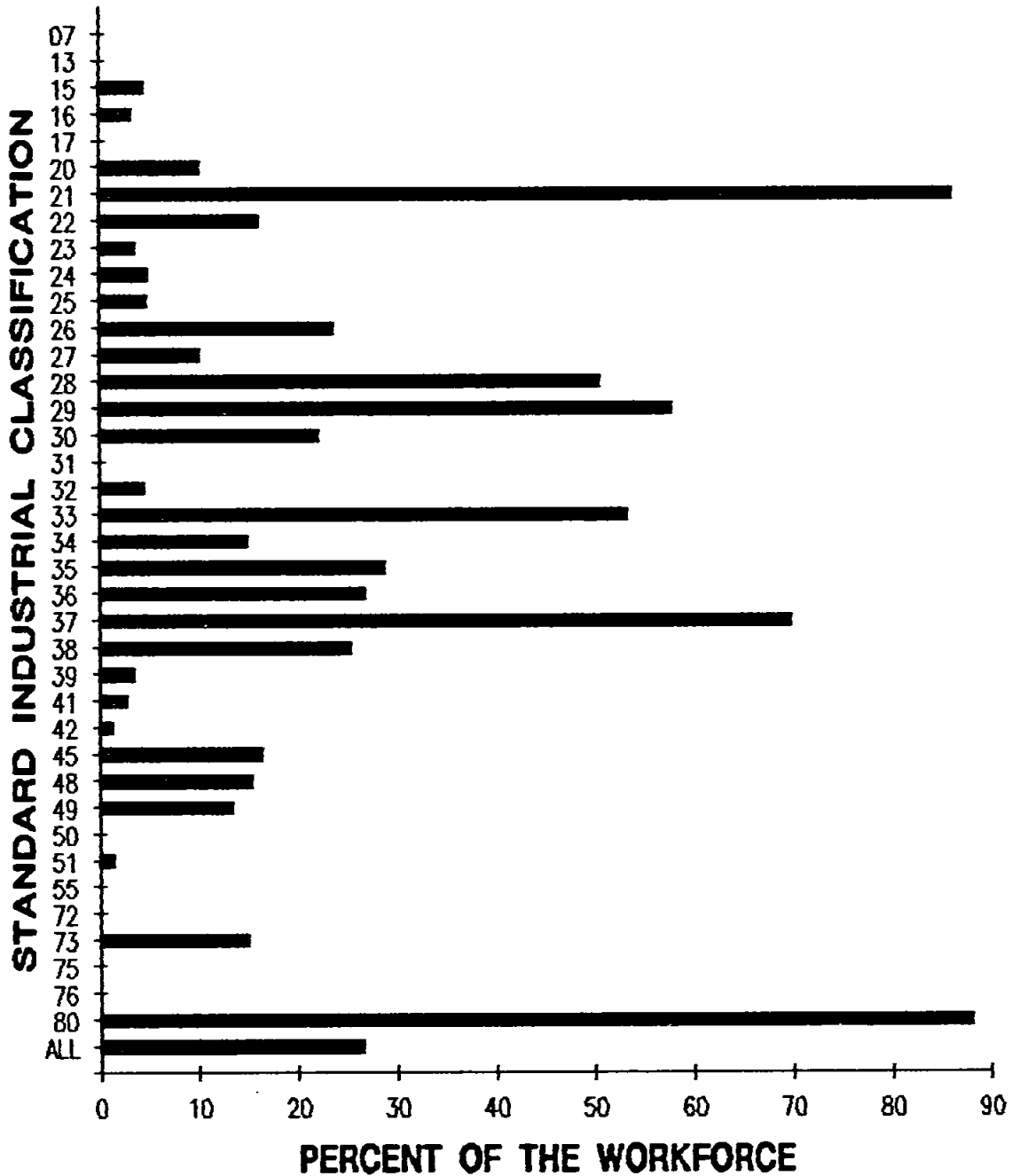
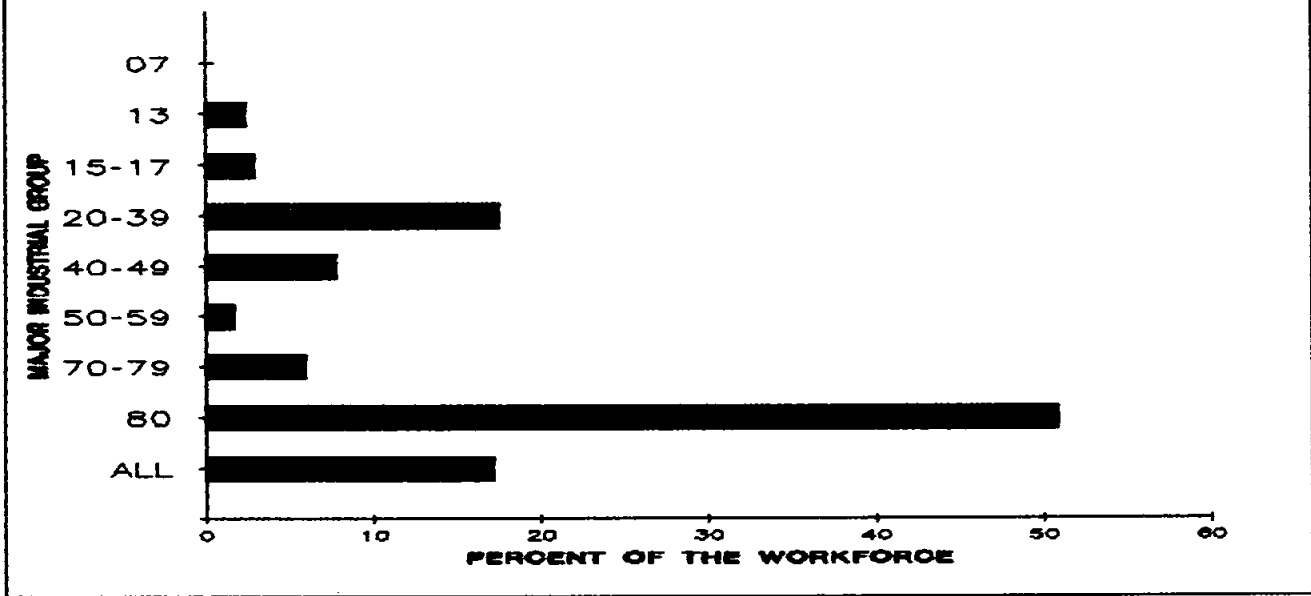


FIGURE III - 24

**ON-CALL OR ON-SITE CONTRACT PHYSICIAN
(NOES 1981-1983)**



NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-21

**NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH
HAVE AT LEAST A PART-TIME ON-CALL OR ON-SITE CONTRACT PHYSICIAN**

MAJOR GROUP	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	
07	...	...	...	...	...	...	...	...
13	63* (56) .7%	32* (29) 3.1%	...	95* (60) 1.0%	3160* (2805) 1.5%	7071* (6377) 4.1%	...	10231* (6621) 2.5%
15-17	418* (382) .4%	88* (65) 2.1%	22* (29) 9.1%	528* (396) .5%	19794* (14156) .9%	31435* (24274) 4.3%	41174* (37548) 17.4%	92403* (45024) 3.0%
20-39	4289 (901) 2.8%	2622 (331) 8.3%	1411 (197) 22.5%	8322 (1022) 4.4%	165324 (30872) 3.6%	615233 (78262) 9.6%	2607967 (298945) 31.6%	3388524 (299120) 17.6%
40-49	457* (300) .9%	491* (146) 8.4%	65* (70) 13.8%	1012* (338) 1.7%	13640* (8962) 1.0%	123558* (44457) 10.7%	111703* (85750) 19.5%	248901* (77751) 7.9%
50-59	1544* (704) 2.6%	...	...	1544* (704) 2.5%	28325* (13138) 2.5%	...	...	28325* (13138) 1.8%
70-79	...	155* (99) 6.6%	126* (101) 35.5%	280* (133) .4%	...	26814* (16442) 5.8%	106519* (75974) 31.4%	133333* (75082) 6.1%
80	327* (246) 11.5%	819 (147) 37.8%	1059 (249) 51.4%	2206 (415) 31.2%	18508* (12604) 18.2%	258233 (50197) 48.3%	1587918 (305992) 52.5%	1864659 (308479) 51.0%
ALL	7099 (1268) 1.6%	4207 (409) 8.4%	2682 (342) 28.4%	13987 (1416) 2.7%	248750 (39662) 2.2%	1062345 (107338) 10.8%	4455281 (444448) 35.7%	5766376 (445599) 17.3%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

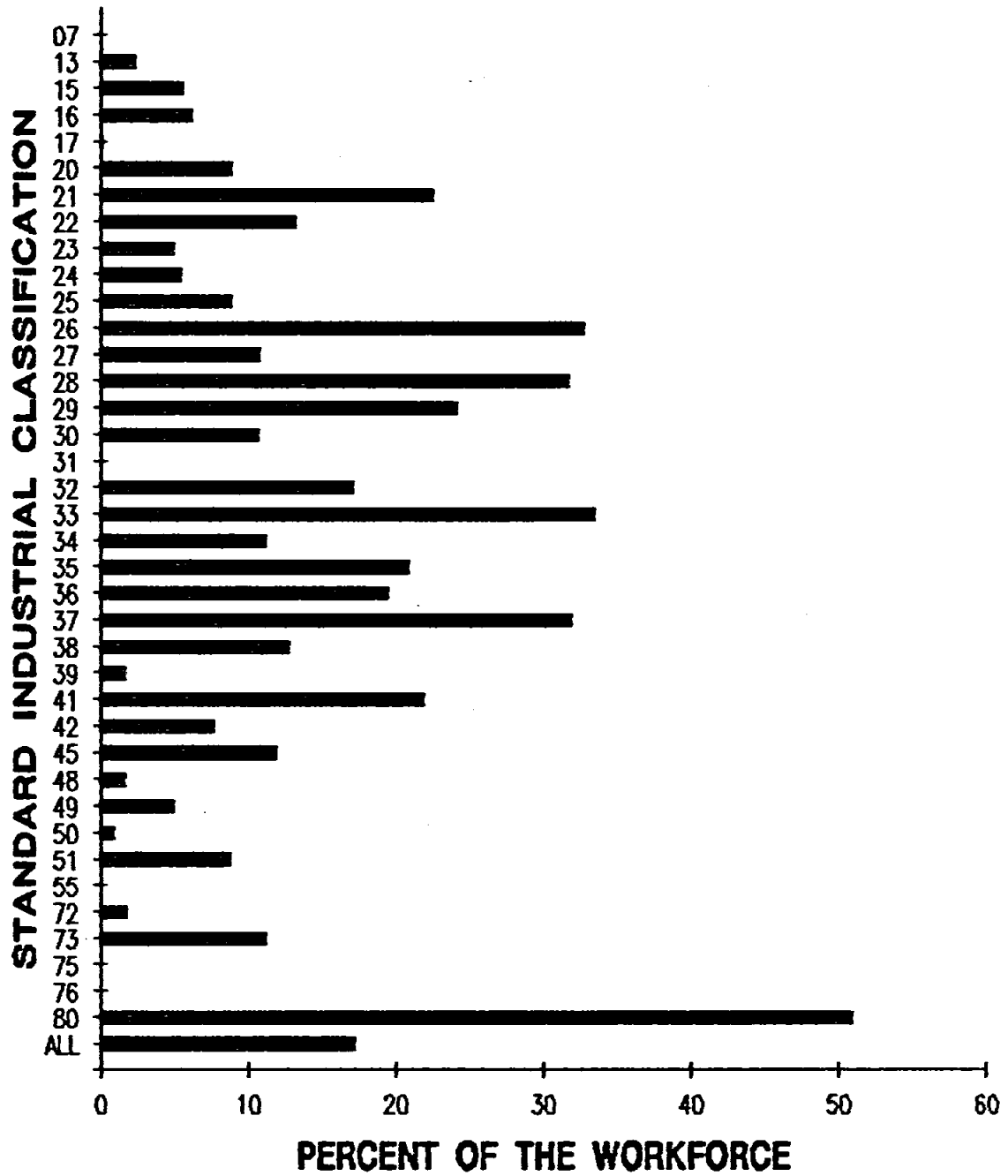
NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE AT LEAST A PART-TIME ON-CALL OR ON-SITE CONTRACT PHYSICIAN

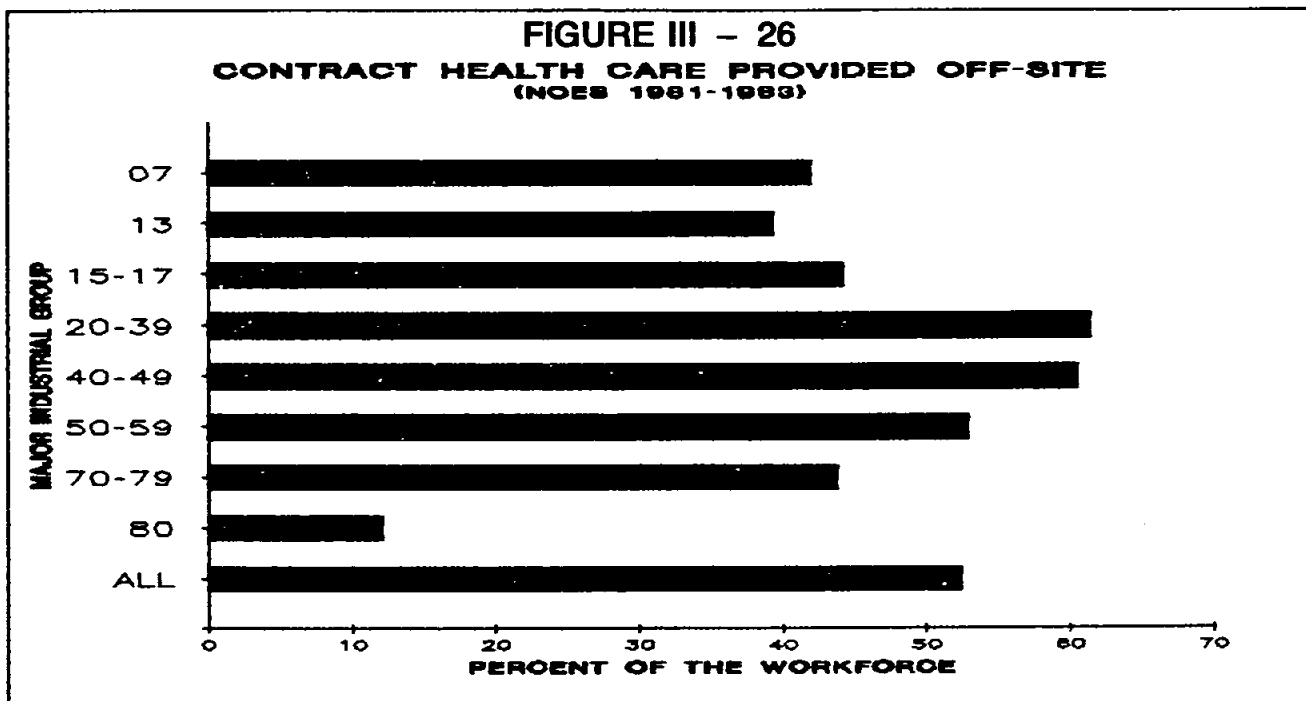
SIC CODE	PLANTS				EMPLOYEES			
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	TOTAL
07	...	...	...	...	...	...	...	...
13	63* (56) .7%	32* (29) 3.1%	...	95* (60) 1.0%	3160* (2805) 1.5%	7071* (6377) 4.1%	...	10231* (6621) 2.5%
15	117* (118) .5%	56* (57) 5.0%	5* (5) 3.7%	177* (136) .7%	9345* (9431) 1.7%	21769* (22236) 11.0%	20157* (21701) 15.0%	51270* (31808) 5.7%
16	78* (60) .7%	32* (30) 2.9%	17* (28) 15.9%	127* (65) 1.0%	6657* (5190) 2.3%	9667* (8879) 4.7%	21017* (21480) 20.8%	37341* (18100) 6.3%
17	224* (262) .4%	...	...	224* (262) .4%	3791* (3977) .3%	...	...	3791* (3977) .2%
20	541* (362) 4.7%	259* (147) 8.0%	78* (45) 13.9%	878* (370) 5.8%	13310* (8384) 3.4%	68934* (34669) 10.2%	57802* (25613) 11.8%	140046* (36767) 9.0%
21	...	...	3* (4) 4.1%	3* (4) 3.0%	...	...	25744* (28069) 23.0%	25744* (28069) 22.6%
22	...	147* (69) 9.2%	66* (56) 22.2%	213* (110) 4.4%	...	48548* (23138) 14.0%	46243* (37959) 17.7%	94891* (56009) 13.3%
23	449* (224) 3.6%	129* (106) 4.2%	16* (33) 6.5%	594* (277) 3.7%	21382* (12804) 5.0%	25839* (19319) 4.2%	15695* (32608) 7.5%	62916* (39524) 5.1%
24	245* (213) 2.3%	201* (83) 17.5%	...	446* (238) 3.7%	8730* (7111) 2.9%	23710* (10241) 12.9%	...	32440* (15174) 5.6%
25	...	26* (43) 2.5%	21* (17) 17.4%	47* (42) .9%	...	10275* (16813) 4.0%	36223* (28020) 29.4%	46498* (28716) 9.0%
26	149* (109) 3.6%	249* (105) 15.9%	100* (58) 46.9%	498* (175) 8.5%	13062* (9533) 9.5%	75553* (36249) 26.8%	117563* (68711) 56.8%	206177* (79237) 32.9%
27	625* (243) 3.4%	82* (56) 4.4%	43* (26) 13.5%	749* (280) 3.7%	31076* (11907) 6.5%	16943* (13338) 4.7%	81648* (40067) 23.6%	129666* (47048) 10.9%
28	346* (190) 5.6%	180* (89) 15.6%	144* (81) 37.9%	670* (189) 8.7%	14520* (7137) 8.0%	56190* (24828) 21.5%	220734* (124395) 46.3%	291444* (129751) 31.8%
29	...	112* (123) 38.3%	39* (38) 38.7%	151* (125) 10.8%	...	12657* (14169) 20.0%	41181* (57619) 35.0%	53838* (59142) 24.3%
30	71* (58) 1.1%	245* (146) 16.0%	32* (29) 14.1%	347* (158) 4.1%	4638* (3524) 2.1%	36098* (19778) 12.3%	40709* (34268) 17.4%	81445* (40755) 10.8%
31	...	...	...	...	...	...	...	...
32	258* (209) 2.9%	71* (55) 7.0%	96* (54) 52.2%	425* (230) 4.3%	11195* (7255) 4.7%	20795* (14621) 10.0%	66755* (36399) 51.8%	98745* (33839) 17.2%
33	...	272* (96) 18.5%	136* (49) 40.3%	408* (116) 6.9%	...	78435* (28419) 25.2%	281824* (74013) 45.3%	360259* (82347) 33.6%

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	
34	636* (383) 3.4%	400 (99) 12.8%	29* (27) 8.3%	1065* (399) 4.8%	17416* (8076) 3.1%	83303* (24622) 14.0%	68789* (50719) 19.6%	169508* (61229) 11.3%
35	110* (110) .5%	131* (67) 3.8%	277* (80) 35.3%	518* (174) 1.9%	2426* (2426) .4%	20484* (10527) 3.1%	477244* (150595) 42.9%	500154* (152544) 21.0%
36	335* (249) 4.7%	93* (56) 3.5%	147* (58) 18.7%	575* (284) 5.4%	12424* (9299) 5.4%	25480* (16973) 4.6%	347289* (129211) 29.4%	385192* (134647) 19.6%
37	81* (84) 2.0%	...	135 (33) 32.3%	216* (80) 3.9%	4868* (5020) 3.8%	...	597030 (134289) 39.4%	601898 (134552) 32.0%
38	207* (195) 7.7%	13* (19) 1.4%	51* (51) 12.2%	272* (201) 6.7%	6349* (5250) 6.1%	6317* (8782) 3.2%	85496* (83074) 18.6%	98162* (82754) 12.9%
39	235* (210) 3.6%	12* (31) 1.5%	...	246* (224) 3.2%	3928* (3528) 2.4%	5572* (14762) 3.7%	...	9500* (16474) 1.8%
41	316* (222) 7.1%	180* (66) 35.3%	...	496* (239) 10.1%	9273* (6467) 7.9%	34456* (26114) 42.3%	...	43729* (27180) 22.0%
42	141* (141) .7%	112* (81) 7.5%	29* (20) 34.8%	281* (220) 1.3%	4367* (4367) .9%	20857* (15778) 8.1%	39148* (33907) 52.3%	64372* (37923) 7.8%
45	...	...	6* (7) 3.9%	6* (7) .1%	...	...	54130* (69298) 20.5%	54130* (69298) 12.0%
48	...	48* (50) 5.3%	...	48* (50) .3%	...	12246* (12676) 6.9%	...	12246* (12676) 1.8%
49	...	55* (50) 3.0%	30* (72) 17.6%	86* (80) .8%	...	24787* (22555) 5.8%	18424* (43651) 12.6%	43211* (45439) 5.1%
50	426* (391) 1.4%	...	...	426* (391) 1.3%	9375* (8598) 1.5%	...	...	9375* (8598) 1.0%
51	1118* (609) 12.3%	...	...	1118* (609) 12.0%	18950* (10458) 10.2%	...	...	18950* (10458) 8.9%
55	...	...	...	...	...	...	...	...
72	...	80* (80) 11.9%	...	80* (80) .4%	...	8821* (8829) 10.7%	...	8821* (8829) 1.9%
73	...	75* (57) 5.0%	126* (101) 36.8%	200* (104) 1.1%	...	17993* (13750) 5.1%	106519* (75974) 32.4%	124512* (74506) 11.3%
75	...	...	...	...	...	...	...	...
76	...	...	...	...	...	...	...	...
80	327* (246) 11.5%	819 (147) 37.8%	1059 (249) 51.4%	2206 (415) 31.2%	18508* (12604) 18.2%	258233 (50197) 48.3%	1587918 (305992) 52.5%	1864659 (308479) 51.0%
A11	7099 (1170) 1.6%	4159 (429) 8.4%	2682 (460) 28.5%	13940 (1315) 2.8%	248750 (37936) 2.3%	1046739 (107502) 10.7%	4455281 (514655) 35.8%	5750770 (484927) 17.3%

*Standard error >25% of the estimate. The estimate may be unreliable.
 ...No facilities observed.

FIGURE III - 25
ON-CALL OR ON-SITE CONTRACT PHYSICIAN
 (NOES 1981-1983)





NATIONAL OCCUPATIONAL EXPOSURE SURVEY (1981-1983) TABLE NO. III-23

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE HEALTH CARE PROVIDED AT AN OFF-SITE LOCATION

MAJOR GROUP	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	
07	2001* (916) 36.0%	70* (67) 100.0%	...	2071* (892) 36.8%	39749* (22123) 38.3%	7009* (6680) 100.0%	...	46758* (20611) 42.2%
13	4476* (1350) 52.1%	331* (179) 32.5%	...	4806* (1367) 49.7%	109626* (32051) 52.5%	54027* (24522) 31.1%	...	163654* (41550) 39.5%
15-17	32706 (2335) 34.7%	2615 (406) 63.1%	195* (127) 80.7%	35516 (2306) 36.0%	776489 (59309) 37.0%	409883 (73281) 55.6%	178920* (101037) 75.8%	1365291 (118087) 44.4%
20-39	84417 (3551) 55.1%	23386 (1550) 73.6%	4218 (252) 67.3%	112022 (4083) 58.6%	2793056 (85275) 60.5%	4704043 (342055) 73.7%	4374305 (188240) 52.9%	11871403 (425301) 61.6%
40-49	24486 (2541) 46.1%	4019 (729) 68.8%	328* (93) 70.2%	28834 (2616) 48.5%	750869 (93443) 52.4%	800006 (157361) 69.4%	367126* (104103) 64.0%	1918001 (213476) 60.7%
50-59	23574 (2301) 40.4%	1868* (563) 70.2%	...	25442 (2316) 41.7%	535220 (53729) 47.6%	279351* (81457) 68.3%	...	814571 (97974) 53.1%
70-79	27190 (3185) 37.2%	1267 (267) 54.0%	136* (58) 38.3%	28593 (3214) 37.7%	563578 (72506) 40.5%	255176 (42216) 54.9%	148984* (62497) 43.9%	967738 (93119) 44.0%
80	710* (346) 25.0%	509* (157) 23.5%	192* (69) 9.3%	1411* (356) 20.0%	24939* (10030) 24.5%	108137* (33438) 20.2%	317476* (94301) 10.5%	450552 (94379) 12.3%
ALL	199561 (6537) 44.4%	34065 (1883) 68.1%	5069 (310) 53.7%	238695 (6879) 46.9%	5593526 (171121) 50.5%	6617632 (396631) 67.1%	5386810 (263208) 43.2%	17597968 (519352) 52.7%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

NUMBER AND PERCENT OF PLANTS AND EMPLOYEES IN PLANTS WHICH HAVE HEALTH CARE PROVIDED AT AN OFF-SITE LOCATION

SIC CODE	PLANTS			TOTAL	EMPLOYEES			TOTAL
	SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)		SMALL (8-99)	MEDIUM (100-499)	LARGE (>500)	
07	2001* (916) 36.0%	70* (67) 100.0%	...	2071* (892) 36.8%	39749* (22123) 38.3%	7009* (6680) 100.0%	...	46758* (20611) 42.2%
13	4476* (1350) 52.1%	331* (179) 32.5%	...	4806* (1367) 49.7%	109626* (32051) 52.5%	54027* (24522) 31.1%	...	163654* (41550) 39.5%
15	7427 (997) 29.8%	943 (193) 85.2%	105* (101) 77.9%	8475 (1065) 32.4%	162831 (25503) 28.9%	141212 (26128) 71.2%	98679* (77088) 73.2%	402722 (88302) 45.0%
16	3766* (1128) 33.4%	491* (181) 43.9%	90* (57) 84.3%	4347* (1181) 34.7%	94400* (26477) 33.2%	72262* (30425) 34.8%	80241* (48892) 79.2%	246903* (72687) 41.6%
17	21514 (2351) 37.0%	1181* (307) 61.5%	...	22694 (2330) 37.8%	519258 (57797) 41.5%	196408* (55994) 59.3%	...	715666 (67610) 45.2%
20	6815 (641) 59.7%	2598 (355) 80.8%	482 (111) 86.2%	9895 (807) 65.2%	252387 (19171) 65.0%	536021 (88762) 79.6%	433973 (100568) 88.2%	1222381 (119372) 78.7%
21	26* (42) 86.5%	...	32* (61) 41.0%	58* (72) 53.5%	1608* (2605) 86.2%	...	30064* (47020) 26.8%	31672* (46881) 27.8%
22	1346 (291) 45.9%	1073 (182) 67.6%	203* (74) 67.8%	2622 (423) 54.4%	57308 (10693) 54.0%	217079 (33310) 62.5%	182088* (77292) 69.7%	456475 (88437) 63.9%
23	4341 (487) 34.7%	2088 (227) 67.3%	227* (91) 93.7%	6656 (599) 42.0%	164938 (20020) 38.9%	406632 (38634) 66.7%	192742* (76875) 92.5%	764312 (100040) 61.5%
24	4462 (835) 41.7%	831 (166) 72.4%	97* (73) 93.5%	5390 (943) 45.1%	153046 (27618) 50.4%	141633 (30338) 77.1%	84209* (52011) 91.2%	378888 (80540) 65.4%
25	2178 (408) 52.3%	735 (115) 69.2%	82* (74) 69.0%	2995 (462) 56.0%	75118 (10870) 54.0%	167634 (29765) 65.4%	69558* (62426) 56.6%	312310 (68610) 60.2%
26	2738 (551) 66.6%	987 (218) 62.9%	114* (49) 53.2%	3838 (583) 65.1%	103757 (18601) 75.4%	156891 (37279) 55.7%	89302* (40042) 43.2%	349949 (53238) 55.9%
27	6280 (1205) 34.7%	1285 (180) 68.6%	223* (88) 70.6%	7789 (1281) 38.4%	188553 (28246) 39.4%	266274 (47702) 73.8%	227627* (76483) 65.8%	682454 (113431) 57.6%
28	3686 (517) 59.7%	898 (139) 77.4%	214* (73) 56.4%	4799 (504) 62.2%	129772 (11938) 71.8%	182189 (34373) 69.8%	185136* (60516) 38.9%	497097 (65117) 54.2%
29	487* (262) 48.2%	181* (75) 61.9%	55* (33) 54.8%	724* (287) 51.5%	31048* (16064) 75.8%	50598* (20286) 80.0%	50954* (29743) 43.3%	132600* (43859) 59.8%
30	4478 (870) 66.7%	1076 (254) 70.0%	123* (50) 55.0%	5677 (966) 67.0%	159530 (23868) 70.9%	205859* (52001) 69.9%	115969* (42015) 49.6%	481358 (61019) 63.9%
31	470* (230) 50.5%	410* (122) 72.1%	25* (24) 100.0%	906* (272) 59.4%	14172* (6084) 56.9%	106195* (35330) 78.4%	15664* (16901) 100.0%	136031* (39441) 77.3%
32	5521 (898) 62.8%	778 (153) 76.8%	88* (54) 47.7%	6387 (945) 63.9%	162702 (20023) 68.6%	167391 (33698) 80.1%	62238* (42004) 48.2%	392331 (50140) 68.2%
33	2760 (409) 66.8%	1006 (196) 68.6%	184* (46) 54.7%	3951 (467) 66.5%	98463 (13191) 71.1%	193821 (46061) 62.3%	289287 (66071) 46.5%	581570 (71378) 54.3%

SIC CODE					EMPLOYEES			
	SMALL (8-99)	PLANTS MEDIUM (100-499)	LARGE (≥500)	TOTAL	SMALL (8-99)	MEDIUM (100-499)	LARGE (≥500)	TOTAL
34	12849 (1261) 69.4%	2270 (225) 72.7%	259 (64) 74.7%	15378 (1264) 69.9%	410155 (30072) 73.9%	456314 (43092) 76.5%	226719* (57299) 64.6%	1093189 (74019) 72.8%
35	15364 (1212) 67.8%	2742 (143) 80.5%	400 (98) 51.0%	18506 (1166) 69.0%	403482 (20096) 66.5%	536384 (21817) 81.1%	440163* (114198) 39.5%	1380029 (119787) 58.0%
36	3105 (526) 43.7%	2172 (125) 80.9%	617* (162) 78.3%	5893 (544) 55.7%	135714 (18429) 58.9%	447231 (24268) 80.9%	774469 (144944) 65.5%	1357414 (148264) 69.1%
37	2364* (596) 59.5%	1031 (115) 86.7%	180* (78) 43.3%	3575 (626) 64.1%	86821 (15181) 68.4%	218530 (25473) 91.4%	454973* (145119) 30.1%	760324 (143027) 40.4%
38	1454 (327) 54.1%	739 (136) 77.2%	285* (139) 68.4%	2478 (389) 61.0%	61678 (8758) 59.0%	144299 (27060) 74.2%	259267* (115894) 56.3%	465245* (127549) 61.3%
39	3691 (653) 56.3%	486* (953) 60.9%	328* (217) 97.0%	4505* (1192) 58.6%	102804 (18364) 62.0%	103066* (202856) 69.0%	189904* (119941) 90.7%	395774* (193855) 75.4%
41	2201* (731) 49.8%	92* (79) 18.0%	...	2292* (753) 46.5%	60111* (19329) 51.1%	15395* (13204) 18.9%	...	75506* (26373) 37.9%
42	10926 (1714) 54.6%	973 (217) 65.7%	32* (26) 39.1%	11931 (1747) 55.3%	322149 (55501) 66.0%	177534* (46360) 68.6%	25199* (21152) 33.7%	524881 (75802) 63.9%
45	1304* (683) 40.2%	396* (311) 67.1%	123* (56) 83.7%	1823* (738) 45.8%	42606* (21808) 55.0%	54057* (42037) 49.4%	200231* (88237) 75.8%	296895* (97733) 65.8%
48	3444* (1232) 23.4%	523* (233) 58.0%	19* (16) 56.8%	3987* (1294) 25.5%	123812* (61892) 29.1%	104037* (40322) 59.0%	37029* (29526) 52.8%	264879* (93352) 39.4%
49	5358* (1499) 65.2%	1632* (536) 87.7%	121* (67) 70.0%	7112 (1756) 69.4%	163729* (47051) 60.8%	378368* (147496) 88.9%	86656* (49101) 59.1%	628753* (177489) 74.7%
50	13321 (2269) 43.9%	1631* (457) 90.5%	...	14952 (2295) 46.5%	347844 (61260) 55.2%	252339* (73612) 89.1%	...	600183 (101387) 65.7%
51	4430* (1171) 48.6%	237* (237) 100.0%	...	4667* (1252) 49.9%	91139* (23262) 49.3%	27013* (27013) 100.0%	...	118151* (42295) 55.7%
55	5822 (1322) 30.8%	...	...	5822 (1322) 29.8%	96237* (25454) 31.1%	...	...	96237* (25454) 23.6%
72	4668* (1546) 22.6%	311* (124) 46.0%	13* (19) 100.0%	4992* (1562) 23.4%	111312* (34318) 29.3%	40456* (18114) 49.2%	10670* (15114) 100.0%	162438* (51115) 34.3%
73	6531 (1232) 39.4%	774 (193) 52.0%	122* (52) 35.9%	7427 (1237) 40.4%	182963 (36994) 43.4%	182141 (31924) 52.1%	138314* (59138) 42.1%	503418 (75514) 45.8%
75	12461 (2858) 47.6%	59* (60) 99.7%	...	12520 (2871) 47.7%	196521 (43420) 47.6%	8238* (8380) 100.0%	...	204759 (45332) 48.6%
76	3530* (1013) 36.2%	123* (94) 100.0%	...	3653* (1041) 37.0%	72782 (18183) 40.8%	24341* (19716) 100.0%	...	97123* (29777) 47.9%
80	710* (346) 25.0%	509* (157) 23.5%	192* (69) 9.3%	1411* (356) 20.0%	24939* (10030) 24.5%	108137* (33438) 20.2%	317476* (94301) 10.5%	450552 (94379) 12.3%
All	198308 (7016) 44.4%	33662 (1029) 67.9%	5053 (210) 53.6%	237022 (7407) 46.9%	5555064 (171776) 50.4%	6547017 (209654) 67.0%	5377805 (211073) 43.2%	17479886 (433041) 52.6%

*Standard error >25% of the estimate. The estimate may be unreliable.
...No facilities observed.

FIGURE III - 27
CONTRACT HEALTH CARE PROVIDED OFF-SITE
 (NOES 1981-1983)

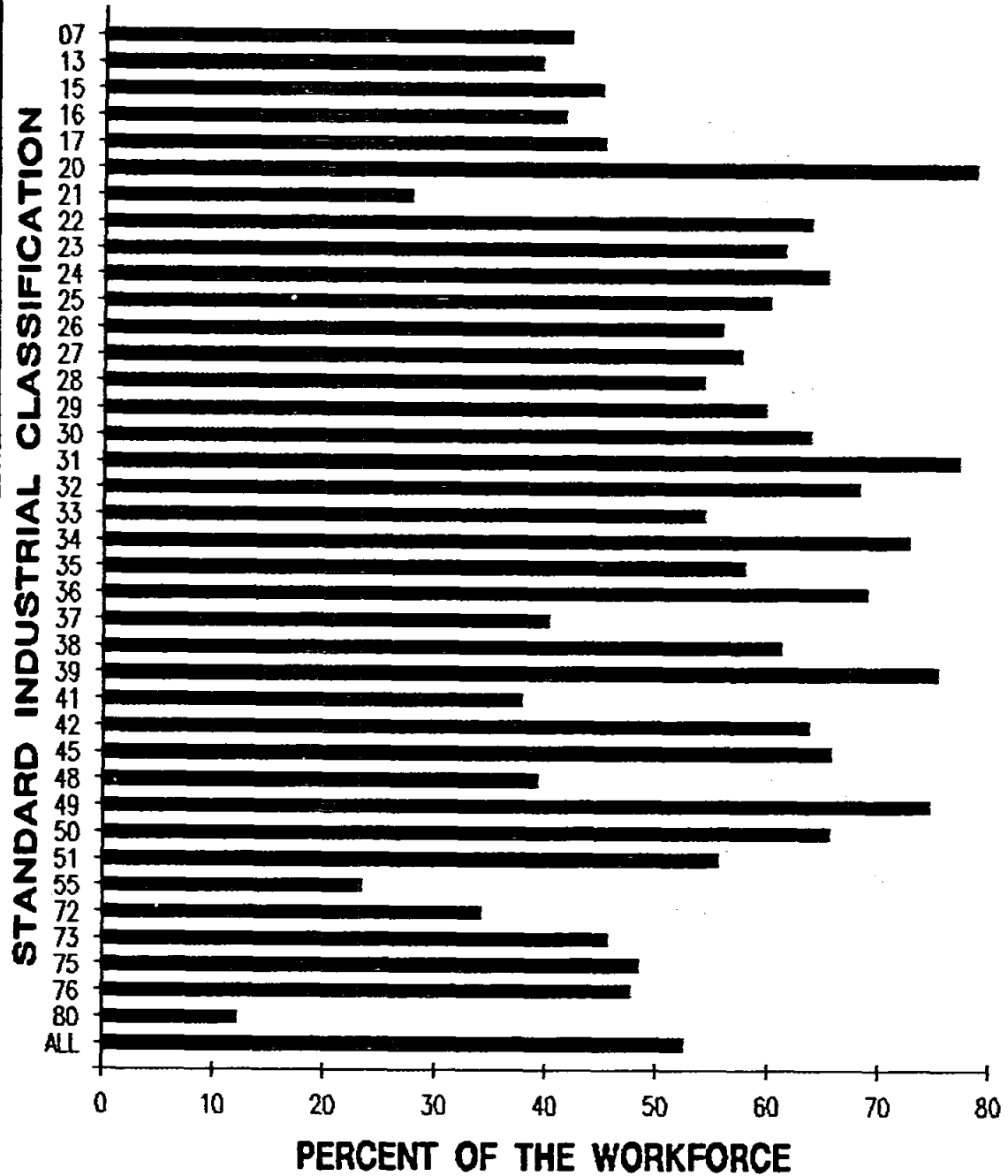


FIGURE III - 28
PLANTS PROVIDING HEALTH CARE BY CONTRACT
(NOES 1981-1983)

