

# Statewide Apprenticeship Ratio for Inside Electrical

Effective January 2006

Each job site shall be allowed a ratio of two (2) apprentices for every three (3) Journeyman or fraction thereof as illustrated below. In no case shall the number of apprentices exceed the number of journeymen on the job.									
1J to 3J = 2A									
4J to 6J = 4A									
7J to 9J = 6A									
97J - 99J = 66A									

The first person assigned to any job site shall be a journeyman. A job site is considered to be the physical location where employees report for their work assignments. The employer's shop (service center) is considered to be a separate, single job site. All other physical locations where workers report for work are each considered to be a single, separate job site.

Complete Breakout: Loosely the Formula = $J/3 \times 2 \text{round-up} = A$								Old	
Journey	Apprent	Journey	Apprent	Journey	Apprent	Journey	Apprent	1to1 then	2to1
1	1	34	24	67	46	100	68	1J	1A
2	2	35	24	68	46	101	68	2	1
3	2	36	24	69	46	102	68	3	2
4	4	37	26	70	48	103	70	4	2
5	4	38	26	71	48	104	70	5	3
6	4	39	26	72	48	105	70	6	3
7	6	40	28	73	50	106	72	7	4
8	6	41	28	74	50	107	72	8	4
9	6	42	28	75	50	108	72	9	5
10	8	43	30	76	52	109	74	10	5
11	8	44	30	77	52	110	74	11	6
12	8	45	30	78	52	111	74	12	6
13	10	46	32	79	54	112	76	13	7
14	10	47	32	80	54	113	76	14	7
15	10	48	32	81	54	114	76	15	8
16	12	49	34	82	56	115	78	16	8
17	12	50	34	83	56	116	78	17	9
18	12	51	34	84	56	117	78	18	9
19	14	52	36	85	58	118	80	19	10
20	14	53	36	86	58	119	80	20	10
21	14	54	36	87	58	120	80	21	11
22	16	55	38	88	60	121	82	22	11
23	16	56	38	89	60	122	82	--	--
24	16	57	38	90	60	123	82	30	15
25	18	58	40	91	62	124	84	40	20
26	18	59	40	92	62	125	84	50	25
27	18	60	40	93	62	126	84	60	30
28	20	61	42	94	64	127	86	70	35
29	20	62	42	95	64	128	86	80	40
30	20	63	42	96	64	129	86	90	45
31	22	64	44	97	66	130	88	100	50
32	22	65	44	98	66	131	88	110	55
33	22	66	44	99	66	132	88	120	60