

Time Slot	0030-0230	0230-0430	0430-0630	0630-0830	0830-1030	1030-1230	1230-1430	1430-1630	1630-1830	1830-2030	2030-2230	2230-0030
Date	Current Staffing Levels (8/10/12)											
1-Jul	2	1	1	-1	-3	-3	-4	-3	-4	0	-1	2
2-Jul	0	0	-1	-3	-6	-3	-4	-2	-3	0	-3	-1
3-Jul	-3	-1	-2	-3	-5	-2	-4	1	-1	1	-2	2
4-Jul	-2	1	-1	-2	-4	-2	-4	-1	-3	0	-3	2
5-Jul	-1	0	-2	-3	-5	-3	-4	-1	-2	0	-2	1
6-Jul	0	-1	-2	-3	-4	-3	-4	-2	-3	2	0	3
7-Jul	2	-1	-2	-3	-4	-3	-4	-2	-3	2	0	3
8-Jul	2	0	-1	-3	-4	-2	-3	0	-1	1	0	2
9-Jul	-1	1	0	-2	-3	-2	-3	0	-1	0	-1	2
10-Jul	-1	1	-1	-2	-2	-3	-4	-3	-4	-1	-2	1
11-Jul	-1	-2	-2	-3	-3	-4	-5	-2	-3	1	0	1
12-Jul	-1	-1	-2	-2	-1	-2	-3	-2	-3	1	-1	4
13-Jul	3	0	-1	-3	-3	-3	-3	-1	-1	1	-1	3
14-Jul	3	0	-1	-3	-3	-4	-4	-1	-2	0	-2	2
15-Jul	-1	1	0	-3	-5	-4	-6	-2	-4	0	-4	1
16-Jul	-2	0	-1	-2	-5	-3	-5	-2	-4	0	-4	1
17-Jul	-2	-1	-2	-3	-5	-4	-5	-2	-4	0	-3	2
18-Jul	-1	1	-1	-1	-4	-2	-3	-1	-3	2	-1	4
19-Jul	-1	1	-1	-1	-4	-1	-2	0	-2	2	-2	2
20-Jul	-1	-2	-3	-5	-7	-4	-4	0	-1	1	-1	0
21-Jul	-1	-1	-2	-4	-5	-3	-4	-1	-2	0	-2	-1
22-Jul	-2	-2	-3	-4	-4	-4	-4	-2	-4	-1	-1	-1
23-Jul	-1	0	-1	-2	-3	-4	-4	-2	-4	-1	-1	-1
24-Jul	-1	0	-1	-2	-4	-3	-3	-2	-2	2	0	2
25-Jul	-1	-1	-1	-2	-3	-2	-3	-2	-2	2	0	2
26-Jul	-1	-2	-2	-2	-2	-3	-4	-1	-4	-3	-4	1
27-Jul	-2	0	-2	-3	-5	-3	-4	-1	-3	-2	-4	-1
28-Jul	-2	0	-2	-2	-4	-3	-4	-1	-4	-1	-3	2
29-Jul	-1	1	-1	-3	-7	-5	-5	-3	-4	0	-2	2
30-Jul	1	0	-1	-4	-6	-4	-4	-2	-3	1	-1	3
31-Jul	2	0	0	-2	-3	-1	-2	0	0	2	0	5
Minimum Staffing	12	10	10	11	11	14	14	15	15	13	13	12

-3
-4
-5
-6
-7
-8

Time Slot	0030-0230	0230-0430	0430-0630	0630-0830	0830-1030	1030-1230	1230-1430	1430-1630	1630-1830	1830-2030	2030-2230	2230-0030
Date	Current Staffing Levels (8/10/12)											
1-Aug	2	-2	-2	-4	-3	-3	-3	0	-1	-1	-1	1
2-Aug	1	-1	-1	-4	-3	-4	-4	-3	-4	-2	-2	0
3-Aug	0	-1	-1	-4	-4	-5	-5	-4	-4	-1	-1	0
4-Aug	0	-1	-1	-4	-4	-4	-4	-3	-3	-1	-1	0
5-Aug	0	0	0	-2	-1	0	0	0	-1	1	1	1
6-Aug	1	-1	-1	-2	-1	0	0	1	0	1	1	2
7-Aug	2	-2	-2	-3	-2	-2	-2	0	-1	-1	-1	0
8-Aug	0	-2	-2	-3	-2	-2	-2	-1	-2	-2	-2	0

9-Aug	0	-2	-2	-3	-2	-2	-2	0	-1	-1	-1	0
10-Aug	0	-3	-3	-4	-4	-3	-3	-1	-1	-1	-1	0
11-Aug	0	-2	-2	-1	-1	-1	-1	-2	-2	0	0	0
12-Aug	0	-3	-3	0	1	1	1	1	0	1	1	1
13-Aug	1	-3	-3	-1	0	0	0	0	-1	-1	-1	1
14-Aug	1	-1	-1	-2	-1	-1	-1	0	-1	-1	-1	1
15-Aug	1	-1	-1	-3	-2	-2	-2	0	-1	-1	-1	-1
16-Aug	-1	-2	-2	-3	-2	-3	-3	-1	-2	0	0	-1
17-Aug	-1	-1	-1	-3	-3	-3	-3	-3	-3	-1	-1	-1
18-Aug	-1	-2	-2	-1	-1	-1	-1	-3	-3	0	0	0
19-Aug	0	-3	-3	-2	-1	-1	-1	-3	-4	-2	-2	0
20-Aug	0	-1	-1	-2	-1	-1	-1	-2	-3	-2	-2	0
21-Aug	0	-1	-1	-1	0	-1	-1	-1	-2	-1	-1	-1
22-Aug	-1	-2	-2	-2	-1	-2	-2	-1	-2	0	0	0
23-Aug	0	-1	-1	0	1	0	0	1	0	1	1	1
24-Aug	1	-2	-2	0	0	-1	-1	0	0	0	0	0
25-Aug	0	-3	-3	-2	-2	-2	-2	-2	-2	-2	-2	0
26-Aug	0	-1	-1	-2	-1	-1	-1	0	-1	-1	-1	0
27-Aug	0	-1	-1	-2	-1	-1	-1	0	-1	-1	-1	0
28-Aug	0	-1	-1	-2	-1	-1	-1	1	0	0	0	1
29-Aug	1	0	0	1	2	2	2	1	0	1	1	2
30-Aug	2	-3	-3	-1	0	1	1	0	-1	2	2	1
31-Aug	1	-2	-2	-3	-3	-2	-2	-1	-1	0	0	0

Time Slot	0030-0230	0230-0430	0430-0630	0630-0830	0830-1030	1030-1230	1230-1430	1430-1630	1630-1830	1830-2030	2030-2230	2230-0030
Date	Staffing Schedule (8/12)											
1-Jul	2	-2	-2	-2	-2	-1	-1	0	0	2	2	1
2-Jul	1	-3	-3	-3	-2	-2	-2	-2	-3	-1	-1	-1
3-Jul	-1	-3	-3	-2	-1	-3	-2	-2	-3	-2	-2	0
4-Jul	0	-2	-2	-2	-2	-1	-3	-5	-5	-3	-3	1
5-Jul	1	-1	-1	0	-1	-3	-3	-5	-5	-3	-3	0
6-Jul	0	-1	-1	-1	-1	-1	-1	-4	-4	0	0	1
7-Jul	1	-2	-2	-2	-2	-2	-2	-3	-3	1	1	0
8-Jul	0	-3	-3	-2	-1	-1	-1	-2	-3	-1	-1	0
9-Jul	0	-1	-1	-2	-1	-1	-1	-1	-2	-1	-1	0
10-Jul	0	-2	-2	-1	0	-1	-1	-2	-3	-1	-1	-1
11-Jul	-1	-3	-3	-2	-1	-2	-2	-2	-3	-1	-1	0
12-Jul	0	-1	-1	1	2	-2	-2	-2	-3	1	1	-1
13-Jul	-1	-5	-5	-3	-3	-4	-4	-2	-2	-1	-1	-2
14-Jul	-2	-5	-5	-2	-2	-2	-2	-3	-3	-2	-2	0
15-Jul	0	-2	-2	-1	0	-1	-1	-2	-3	-2	-2	1
16-Jul	1	-1	-1	-1	0	-1	-1	-2	-3	-3	-3	-1
17-Jul	-1	-2	-2	-2	-1	-2	-2	-3	-4	-2	-2	0
18-Jul	0	-1	-1	0	1	-1	-1	-1	-2	2	2	0
19-Jul	0	-4	-4	-2	-1	-1	-1	-2	-3	1	1	-1
20-Jul	-1	-4	-4	-5	-5	-6	-6	-4	-4	-1	-1	-1
21-Jul	-1	-2	-2	-3	-3	-3	-3	-3	-3	-1	-1	0
22-Jul	0	-1	-1	-5	-4	-4	-4	-1	-2	-1	-1	-1
23-Jul	-1	-2	-2	-5	-4	-4	-4	-1	-2	-1	-1	0
24-Jul	0	-2	-2	-1	0	0	0	0	-1	1	1	0
25-Jul	0	-3	-3	-1	0	-1	-1	-1	-2	1	1	0
26-Jul	0	-4	-4	-3	-2	-4	-4	-3	-4	-2	-2	0
27-Jul	0	-2	-2	-4	-4	-5	-5	-3	-3	-2	-2	-1
28-Jul	-1	-2	-2	-4	-4	-6	-6	-2	-2	-1	-1	0
29-Jul	0	-2	-2	-4	-3	-4	-4	-1	-2	-1	-1	0
30-Jul	1	0	0	0	1	1	1	1	0	1	1	1
31-Jul	1	-2	-2	-1	0	1	1	1	0	1	1	2
Minimum Staffing Levels	12	10	10	11	11	14	14	15	15	13	13	12

-3
-4
-5
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-7
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Additional vacation days that staff needed based on their schedules changing have also been added into this chart

Time Slot	0030-0230	0230-0430	0430-0630	0630-0830	0830-1030	1030-1230	1230-1430	1430-1630	1630-1830	1830-2030	2030-2230	2230-0030
Date	Current Staffing Levels (8/12)											
1-Aug	2	-2	-2	-3	-2	-1	-1	1	0	-1	-1	1
2-Aug	1	-1	-1	-3	-2	-2	-2	-2	-3	-2	-2	0
3-Aug	0	-1	-1	-3	-3	-3	-3	-3	-3	-1	-1	0
4-Aug	0	-1	-1	-3	-3	-2	-2	-2	-2	-1	-1	0
5-Aug	0	0	0	-2	-1	0	0	0	-1	1	1	1
6-Aug	1	-1	-1	-2	-1	0	0	1	0	1	1	2
7-Aug	2	-2	-2	-2	-1	0	0	1	0	-1	-1	0
8-Aug	0	-2	-2	-2	-1	0	0	0	-1	-2	-2	0

9-Aug	0	-2	-2	-2	-1	0	0	1	0	-1	-1	0
10-Aug	0	-2	-2	-2	-2	-1	-1	0	0	-1	-1	0
11-Aug	0	-1	-1	0	0	-1	-1	-2	-2	0	0	0
12-Aug	0	-3	-3	0	1	1	1	1	0	1	1	1
13-Aug	1	-3	-3	-1	0	1	1	1	0	-1	-1	-1
14-Aug	1	-1	-1	-2	-1	0	0	1	0	-1	-1	1
15-Aug	1	-1	-1	-2	-1	0	0	2	1	-1	-1	-1
16-Aug	-1	-2	-2	-2	-1	-1	-1	0	-1	0	0	-1
17-Aug	-1	-1	-1	-2	-2	-2	-2	-3	-3	-1	-1	-1
18-Aug	-1	-2	-2	-1	-1	-1	-1	-3	-3	0	0	0
19-Aug	0	-3	-3	-2	-1	1	1	-1	-2	-2	-2	0
20-Aug	0	-1	-1	-2	-1	1	1	0	-1	-2	-2	0
21-Aug	0	-1	-1	-1	0	0	0	0	-1	-1	-1	-1
22-Aug	-1	-2	-2	-1	0	0	0	1	0	0	0	0
23-Aug	0	-1	-1	0	1	0	0	1	0	2	2	2
24-Aug	1	-1	-1	-1	-1	-2	-2	0	0	0	0	0
25-Aug	0	-3	-3	-1	-1	0	0	-1	-1	-3	-3	-2
26-Aug	-2	-2	-2	-2	-1	0	0	1	0	-1	-1	0
27-Aug	0	-1	-1	-2	-1	0	0	1	0	-1	-1	0
28-Aug	0	-1	-1	-1	0	1	1	2	1	0	0	1
29-Aug	1	0	0	1	2	2	2	1	0	2	2	4
30-Aug	4	-1	-1	0	1	1	1	0	-1	2	2	1
31-Aug	-2	1	1	1	1	1	1	1	1	0	0	3
Minimum Staffing Levels	12	10	10	11	11	14	14	15	15	13	13	12

Time Slot	0030-0230	0230-0430	0430-0630	0630-0830	0830-1030	1030-1230	1230-1430	1430-1630	1630-1830	1830-2030	2030-2230	2230-0030	
Date	Current Staffing Levels (8/10/12)												Net Gain
1-Jul	0	-3	-3	-1	1	2	3	3	4	2	3	-1	10
2-Jul	1	-3	-2	0	4	1	2	0	0	-1	2	0	4
3-Jul	2	-2	-1	1	4	-1	2	-3	-2	-3	0	-2	-5
4-Jul	2	-3	-1	0	2	1	1	-4	-2	-3	0	-1	-8
5-Jul	2	-1	1	3	4	0	1	-4	-3	-3	-1	-1	-2
6-Jul	0	0	1	2	3	2	3	-2	-1	-2	0	-2	4
7-Jul	-1	-1	0	1	2	1	2	-1	0	-1	1	-3	0
8-Jul	-2	-3	-2	1	3	1	2	-2	-2	-2	-1	-2	-9
9-Jul	1	-2	-1	0	2	1	2	-1	-1	-1	0	-2	-2
10-Jul	1	-3	-1	1	2	2	3	1	1	0	1	-2	6
11-Jul	0	-1	-1	1	2	2	3	0	0	-2	-1	-1	2
12-Jul	1	0	1	3	3	0	1	0	0	0	2	-5	6
13-Jul	-4	-5	-4	0	0	-1	-1	-1	-1	-2	0	-5	-24
14-Jul	-5	-5	-4	1	1	2	2	-2	-1	-2	0	-2	-15
15-Jul	1	-3	-2	2	5	3	5	0	1	-2	2	0	12
16-Jul	3	-1	0	1	5	2	4	0	1	-3	1	-2	11
17-Jul	1	-1	0	1	4	2	3	-1	0	-2	1	-2	6
18-Jul	1	-2	0	1	5	1	2	0	1	0	3	-4	8
19-Jul	1	-5	-3	-1	3	0	1	-2	-1	-1	3	-3	-8
20-Jul	0	-2	-1	0	2	-2	-2	-4	-3	-2	0	-1	-15
21-Jul	0	-1	0	1	2	0	1	-2	-1	-1	1	1	1
22-Jul	2	1	2	-1	0	0	0	1	2	0	0	0	7
23-Jul	0	-2	-1	-3	-1	0	0	1	2	0	0	1	-3
24-Jul	1	-2	-1	1	4	3	3	2	1	-1	1	-2	10
25-Jul	1	-2	-2	1	3	1	2	1	0	-1	1	-2	3
26-Jul	1	-2	-2	-1	0	-1	0	-2	0	1	2	-1	-5
27-Jul	2	-2	0	-1	1	-2	-1	-2	0	0	2	0	-3
28-Jul	1	-2	0	-2	0	-3	-2	-1	2	0	2	-2	-7
29-Jul	1	-3	-1	-1	4	1	1	2	2	-1	1	-2	4
30-Jul	0	0	1	4	7	5	5	3	3	0	2	-2	28
31-Jul	-1	-2	-2	1	3	2	3	1	0	-1	1	-3	2
Minimum Staffing	12	10	10	11	11	14	14	15	15	13	13	12	18
Time Slot	0030-0230	0230-0430	0430-0630	0630-0830	0830-1030	1030-1230	1230-1430	1430-1630	1630-1830	1830-2030	2030-2230	2230-0030	
Date	Current Staffing Levels (8/10/12)												Net Gain
1-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
2-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
3-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
4-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
5-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0
6-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0
7-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
8-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8

9-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
10-Aug	0	1	1	2	2	2	2	1	1	0	0	0	12
11-Aug	0	1	1	1	1	0	0	0	0	0	0	0	4
12-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0
13-Aug	0	0	0	0	0	1	1	1	1	0	0	-2	2
14-Aug	0	0	0	0	0	1	1	1	1	0	0	0	4
15-Aug	0	0	0	1	1	2	2	2	2	0	0	0	10
16-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
17-Aug	0	0	0	1	1	1	1	0	0	0	0	0	4
18-Aug	0	0	0	0	0	0	0	0	0	0	0	0	0
19-Aug	0	0	0	0	0	2	2	2	2	0	0	0	8
20-Aug	0	0	0	0	0	2	2	2	2	0	0	0	8
21-Aug	0	0	0	0	0	1	1	1	1	0	0	0	4
22-Aug	0	0	0	1	1	2	2	2	2	0	0	0	10
23-Aug	0	0	0	0	0	0	0	0	0	1	1	1	3
24-Aug	0	1	1	-1	-1	-1	-1	0	0	0	0	0	-2
25-Aug	0	0	0	1	1	2	2	1	1	-1	-1	-2	4
26-Aug	-2	-1	-1	0	0	1	1	1	1	0	0	0	0
27-Aug	0	0	0	0	0	1	1	1	1	0	0	0	4
28-Aug	0	0	0	1	1	2	2	1	1	0	0	0	8
29-Aug	0	0	0	0	0	0	0	0	0	1	1	2	4
30-Aug	2	2	2	1	1	0	0	0	0	0	0	0	8
31-Aug	-3	3	3	4	4	3	3	2	2	0	0	3	24
													183