

N Draws

Round Robins

Figure 1. Five Teams

ice 1	ice 2	byes
1 vs 2	3 vs 4	5
3 vs 5	4 vs 2	1
2 vs 3	5 vs 1	4
5 vs 4	1 vs 3	2
4 vs 1	2 vs 5	3

Figure 2. Six Teams

ice 1	ice 2	ice 3
1 vs 2	5 vs 6	3 vs 4
3 vs 5	1 vs 4	2 vs 6
4 vs 6	2 vs 5	1 vs 3
5 vs 1	6 vs 3	4 vs 2
2 vs 3	4 vs 5	6 vs 1

Figure 3. Seven Teams

ice 1	ice 2	ice 3	Byes
5 vs 3	1 vs 6	4 vs 7	2
1 vs 2	3 vs 4	5 vs 6	7
4 vs 5	6 vs 2	7 vs 3	1
3 vs 1	5 vs 7	2 vs 4	6
2 vs 7	1 vs 5	6 vs 3	4
6 vs 4	7 vs 1	5 vs 2	3
7 vs 6	3 vs 2	4 vs 1	5

Figure 4. Eight Teams

ice 1	ice 2	ice 3	ice 4
1 vs 2	3 vs 4	5 vs 6	7 vs 8
6 vs 8	5 vs 7	2 vs 4	1 vs 3
5 vs 4	1 vs 8	7 vs 3	2 vs 6
3 vs 6	7 vs 2	1 vs 5	8 vs 4
7 vs 1	4 vs 6	3 vs 8	5 vs 2
2 vs 3	8 vs 5	4 vs 1	6 vs 7
4 vs 7	6 vs 1	8 vs 2	3 vs 5

Figure 5. Nine Teams

ice 1	ice 2	ice 3	ice 4	byes
1 vs 2	3 vs 4	5 vs 6	8 vs 7	9
7 vs 4	6 vs 9	1 vs 8	5 vs 2	3
8 vs 9	1 vs 5	6 vs 2	7 vs 3	4
2 vs 7	4 vs 9	8 vs 3	1 vs 6	5
3 vs 5	8 vs 6	9 vs 7	2 vs 4	1
2 vs 8	7 vs 1	4 vs 5	3 vs 9	6
6 vs 3	5 vs 8	2 vs 9	4 vs 1	7
4 vs 8	6 vs 7	3 vs 1	9 vs 5	2
9 vs 1	2 vs 3	7 vs 5	6 vs 4	8

Figure 5. Ten Teams

ice 1	ice 2	ice 3	ice 4	ice 5
1 vs 2	3 vs 4	5 vs 6	7 vs 8	9 vs 10
7 vs 3	1 vs 6	2 vs 9	5 vs 10	8 vs 4
4 vs 5	9 vs 8	10 vs 1	3 vs 2	6 vs 7
9 vs 1	5 vs 3	4 vs 7	8 vs 6	10 vs 2
10 vs 7	6 vs 2	8 vs 3	4 vs 1	5 vs 9
5 vs 8	4 vs 10	7 vs 2	6 vs 9	1 vs 3
6 vs 4	7 vs 9	1 vs 5	10 vs 3	2 vs 8
3 vs 9	8 vs 1	6 vs 10	2 vs 4	7 vs 5
8 vs 10	2 vs 5	9 vs 4	1 vs 7	3 vs 6

Figure 7. Eleven Teams

ice 1	ice 2	ice 3	ice 4	ice 5	Byes
9 vs 11	5 vs 7	2 vs 4	6 vs 8	1 vs 3	10
5 vs 6	3 vs 4	9 vs 10	1 vs 2	7 vs 8	11
2 vs 3	8 vs 9	6 vs 7	10 vs 11	4 vs 5	1
10 vs 8	11 vs 1	3 vs 5	4 vs 6	9 vs 7	2
4 vs 7	10 vs 2	11 vs 8	5 vs 1	3 vs 6	9
8 vs 5	6 vs 11	7 vs 2	9 vs 4	10 vs 1	3
1 vs 4	2 vs 8	10 vs 6	11 vs 3	5 vs 9	7
11 vs 7	9 vs 1	8 vs 4	2 vs 5	3 vs 10	6
8 vs 1	2 vs 6	3 vs 9	7 vs 10	4 vs 11	5
4 vs 10	7 vs 3	5 vs 11	9 vs 2	1 vs 6	8
6 vs 9	5 vs 10	1 vs 7	3 vs 8	11 vs 2	4

Figure 8. Twelve Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6
1 vs 2	3 vs 4	5 vs 6	7 vs 8	9 vs 10	11 vs 12
4 vs 5	6 vs 2	12 vs 3	9 vs 11	1 vs 7	10 vs 8
9 vs 3	1 vs 10	11 vs 4	5 vs 12	8 vs 2	6 vs 7
7 vs 12	5 vs 8	9 vs 2	10 vs 4	11 vs 6	1 vs 3
11 vs 8	9 vs 7	1 vs 5	6 vs 3	10 vs 12	2 vs 4
10 vs 6	11 vs 1	3 vs 8	12 vs 2	7 vs 4	9 vs 5
5 vs 7	4 vs 12	2 vs 10	1 vs 9	6 vs 8	3 vs 11
12 vs 9	10 vs 5	7 vs 11	4 vs 6	2 vs 3	8 vs 1
6 vs 1	2 vs 11	8 vs 12	3 vs 5	4 vs 9	7 vs 10
3 vs 10	8 vs 9	4 vs 1	2 vs 7	5 vs 11	12 vs 6
8 vs 4	7 vs 3	6 vs 9	11 vs 10	12 vs 1	5 vs 2

Figure 9. Thirteen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	Bye
7 vs 8	6 vs 9	5 vs 10	4 vs 11	2 vs 13	3 vs 12	1
9 vs 10	8 vs 11	7 vs 12	6 vs 13	5 vs 1	4 vs 2	3
11 vs 12	10 vs 13	9 vs 1	8 vs 2	6 vs 4	7 vs 3	5
13 vs 1	12 vs 2	11 vs 3	10 vs 4	9 vs 5	8 vs 6	7
2 vs 3	1 vs 4	13 vs 5	12 vs 6	10 vs 8	11 vs 7	9
4 vs 5	3 vs 6	2 vs 7	1 vs 8	13 vs 9	12 vs 10	11
6 vs 7	5 vs 8	4 vs 9	3 vs 10	1 vs 12	2 vs 11	13
8 vs 9	7 vs 10	6 vs 11	5 vs 12	4 vs 13	3 vs 1	2
10 vs 11	9 vs 12	8 vs 13	7 vs 1	5 vs 3	6 vs 2	4
12 vs 13	11 vs 1	10 vs 2	9 vs 3	8 vs 4	7 vs 5	6
1 vs 2	13 vs 3	12 vs 4	11 vs 5	9 vs 7	10 vs 6	8
3 vs 4	2 vs 5	1 vs 6	13 vs 7	12 vs 8	11 vs 9	10
5 vs 6	4 vs 7	3 vs 8	2 vs 9	13 vs 11	1 vs 10	12

Figure 10. Fourteen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7
2 vs 9	6 vs 12	13 vs 1	10 vs 8	3 vs 11	4 vs 7	5 vs 14
10 vs 3	14 vs 2	4 vs 5	7 vs 11	6 vs 9	12 vs 1	8 vs 13
4 vs 12	9 vs 1	8 vs 14	13 vs 6	5 vs 7	3 vs 2	10 vs 11
13 vs 2	11 vs 4	6 vs 10	9 vs 12	8 vs 1	7 vs 14	3 vs 5
11 vs 6	5 vs 10	7 vs 9	1 vs 14	4 vs 13	12 vs 3	2 vs 8
14 vs 9	7 vs 13	11 vs 5	12 vs 2	3 vs 8	1 vs 10	4 vs 6
3 vs 13	8 vs 6	4 vs 14	11 vs 1	10 vs 2	5 vs 9	7 vs 12
6 vs 14	12 vs 8	2 vs 11	5 vs 13	7 vs 1	10 vs 4	9 vs 3
12 vs 5	2 vs 7	14 vs 3	4 vs 9	1 vs 6	8 vs 11	13 vs 10
7 vs 10	13 vs 11	9 vs 8	6 vs 3	14 vs 12	2 vs 5	4 vs 1
8 vs 4	1 vs 5	3 vs 7	12 vs 10	11 vs 14	9 vs 13	6 vs 2
9 vs 11	10 vs 14	12 vs 13	2 vs 4	5 vs 8	6 vs 7	1 vs 3
1 vs 2	3 vs 4	5 vs 6	8 vs 7	9 vs 10	11 vs 12	14 vs 13

Figure 11. Fifteen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7	bye
2 vs 15	8 vs 9	7 vs 10	6 vs 11	5 vs 12	4 vs 13	3 vs 14	1
5 vs 1	10 vs 11	9 vs 12	8 vs 13	7 vs 14	6 vs 15	4 vs 2	3
6 vs 4	12 vs 13	11 vs 14	10 vs 15	9 vs 1	8 vs 2	7 vs 3	5
9 vs 5	14 vs 15	13 vs 1	12 vs 2	11 vs 3	10 vs 4	8 vs 6	7
10 vs 8	1 vs 2	15 vs 3	14 vs 4	13 vs 5	12 vs 6	11 vs 7	9
13 vs 9	3 vs 4	2 vs 5	1 vs 6	15 vs 7	14 vs 8	12 vs 10	11
14 vs 12	5 vs 6	4 vs 7	3 vs 8	2 vs 9	1 vs 10	15 vs 11	13
2 vs 13	7 vs 8	6 vs 9	5 vs 10	4 vs 11	3 vs 12	1 vs 14	15
3 vs 1	9 vs 10	8 vs 11	7 vs 12	6 vs 13	5 vs 14	4 vs 15	2
6 vs 2	11 vs 12	10 vs 13	9 vs 14	8 vs 15	7 vs 1	5 vs 3	4
7 vs 5	13 vs 14	12 vs 15	11 vs 1	10 vs 2	9 vs 3	8 vs 4	6
10 vs 6	15 vs 1	14 vs 2	13 vs 3	12 vs 4	11 vs 5	9 vs 7	8
11 vs 9	2 vs 3	1 vs 4	15 vs 5	14 vs 6	13 vs 7	12 vs 8	10
1 vs 12	6 vs 7	5 vs 8	4 vs 9	3 vs 10	2 vs 11	15 vs 13	14
13 vs 11	4 vs 5	3 vs 6	2 vs 7	1 vs 8	15 vs 9	14 vs 10	12

Figure 12. Sixteen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7	ice 8
9 vs 1	2 vs 10	3 vs 11	12 vs 4	13 vs 5	6 vs 14	7 vs 15	16 vs 8
2 vs 12	3 vs 9	10 vs 4	11 vs 1	6 vs 16	13 vs 7	14 vs 8	5 vs 15
7 vs 11	12 vs 8	5 vs 9	6 vs 10	3 vs 15	16 vs 4	13 vs 1	14 vs 2
10 vs 8	5 vs 11	12 vs 6	7 vs 9	14 vs 4	15 vs 1	16 vs 2	13 vs 3
6 vs 13	14 vs 7	15 vs 8	5 vs 16	2 vs 9	3 vs 10	4 vs 11	12 vs 1
16 vs 3	4 vs 13	1 vs 14	2 vs 15	12 vs 7	8 vs 9	5 vs 10	6 vs 11
4 vs 15	16 vs 1	2 vs 13	14 vs 3	8 vs 11	5 vs 12	6 vs 9	7 vs 10
5 vs 14	15 vs 6	16 vs 7	13 vs 8	10 vs 1	11 vs 2	12 vs 3	4 vs 9
3 vs 6	9 vs 16	13 vs 10	4 vs 7	11 vs 14	1 vs 8	2 vs 5	15 vs 12
12 vs 14	8 vs 2	9 vs 15	3 vs 5	4 vs 6	10 vs 16	1 vs 7	11 vs 13
1 vs 5	11 vs 15	6 vs 2	16 vs 12	9 vs 13	7 vs 3	10 vs 14	8 vs 4
11 vs 9	10 vs 12	14 vs 16	15 vs 13	1 vs 3	2 vs 4	8 vs 6	5 vs 7
13 vs 16	7 vs 6	4 vs 1	10 vs 11	5 vs 8	14 vs 15	9 vs 12	2 vs 3
15 vs 10	5 vs 4	8 vs 3	9 vs 14	7 vs 2	12 vs 13	11 vs 16	1 vs 6
8 vs 7	13 vs 14	11 vs 12	1 vs 2	15 vs 16	5 vs 6	3 vs 4	10 vs 9

Figure 13. Seventeen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7	ice 8	bye
2 vs 7	16 vs 10	15 vs 11	1 vs 8	17 vs 9	3 vs 6	4 vs 5	14 vs 12	13
9 vs 10	8 vs 11	7 vs 12	6 vs 13	5 vs 14	4 vs 15	3 vs 16	2 vs 17	1
6 vs 15	5 vs 16	4 vs 17	3 vs 1	10 vs 11	9 vs 12	8 vs 13	7 vs 14	2
1 vs 5	17 vs 6	7 vs 16	11 vs 12	4 vs 2	10 vs 13	9 vs 14	8 vs 15	3
12 vs 13	11 vs 14	10 vs 15	5 vs 3	8 vs 17	1 vs 7	6 vs 2	9 vs 16	4
11 vs 16	12 vs 15	13 vs 14	10 vs 17	9 vs 1	8 vs 2	3 vs 7	6 vs 4	5
10 vs 2	9 vs 3	8 vs 4	7 vs 5	14 vs 15	13 vs 16	12 vs 17	11 vs 1	6
15 vs 16	14 vs 17	13 vs 1	12 vs 2	11 vs 3	10 vs 4	9 vs 5	8 vs 6	7
12 vs 4	11 vs 5	10 vs 6	9 vs 7	17 vs 16	2 vs 14	15 vs 1	3 vs 13	8
1 vs 17	16 vs 2	14 vs 4	15 vs 3	13 vs 5	12 vs 6	10 vs 8	7 vs 11	9
14 vs 6	13 vs 7	11 vs 9	8 vs 12	1 vs 2	17 vs 3	16 vs 4	15 vs 5	10
2 vs 3	4 vs 1	17 vs 5	16 vs 6	15 vs 7	14 vs 8	13 vs 9	12 vs 10	11
10 vs 14	15 vs 9	16 vs 8	13 vs 11	3 vs 4	2 vs 5	1 vs 6	17 vs 7	12
5 vs 6	3 vs 8	4 vs 7	2 vs 9	1 vs 10	11 vs 17	16 vs 12	13 vs 15	14
17 vs 13	1 vs 12	11 vs 2	16 vs 14	7 vs 6	4 vs 9	8 vs 5	10 vs 3	15
7 vs 8	5 vs 10	6 vs 9	4 vs 11	3 vs 12	14 vs 1	17 vs 15	2 vs 13	16
16 vs 1	3 vs 14	2 vs 15	9 vs 8	4 vs 13	7 vs 10	6 vs 11	5 vs 12	17

Figure 14. Eighteen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7	ice 8	ice 9
18 vs 1	5 vs 14	10 vs 9	6 vs 13	11 vs 8	17 vs 2	12 vs 7	15 vs 4	16 vs 3
7 vs 13	1 vs 2	3 vs 17	4 vs 16	6 vs 14	18 vs 10	15 vs 5	9 vs 11	8 vs 12
12 vs 9	6 vs 15	16 vs 5	3 vs 1	18 vs 2	14 vs 7	11 vs 10	13 vs 8	17 vs 4
2 vs 3	10 vs 12	11 vs 18	8 vs 14	9 vs 13	6 vs 16	1 vs 4	5 vs 17	7 vs 15
15 vs 8	18 vs 3	13 vs 10	12 vs 11	5 vs 1	2 vs 4	6 vs 17	7 vs 16	14 vs 9
10 vs 14	17 vs 7	15 vs 9	5 vs 2	4 vs 3	13 vs 11	8 vs 16	12 vs 18	1 vs 6
4 vs 18	14 vs 11	7 vs 1	16 vs 9	10 vs 15	8 vs 17	13 vs 12	6 vs 2	5 vs 3
9 vs 17	8 vs 1	5 vs 4	13 vs 18	12 vs 14	3 vs 6	7 vs 2	11 vs 15	10 vs 6
3 vs 7	4 vs 6	17 vs 10	15 vs 12	16 vs 11	9 vs 1	18 vs 5	14 vs 13	2 vs 8
13 vs 15	2 vs 9	8 vs 3	11 vs 17	5 vs 6	12 vs 16	1 vs 10	4 vs 7	18 vs 14
11 vs 1	16 vs 13	18 vs 6	7 vs 5	8 vs 4	10 vs 2	15 vs 14	9 vs 3	12 vs 17
5 vs 8	3 vs 10	2 vs 11	14 vs 16	13 vs 17	15 vs 18	4 vs 9	1 vs 12	6 vs 7
10 vs 4	7 vs 18	1 vs 13	8 vs 6	2 vs 12	17 vs 14	3 vs 11	16 vs 15	9 vs 5
6 vs 9	15 vs 17	3 vs 12	2 vs 13	1 vs 14	7 vs 8	16 vs 18	5 vs 10	4 vs 11
14 vs 2	12 vs 4	17 vs 16	1 vs 15	7 vs 9	11 vs 5	10 vs 6	18 vs 8	3 vs 13
1 vs 16	11 vs 6	9 vs 8	10 vs 7	17 vs 18	4 vs 13	5 vs 12	3 vs 14	15 vs 2
15 vs 3	13 vs 5	11 vs 7	9 vs 18	8 vs 10	6 vs 12	14 vs 4	2 vs 16	17 vs 1

Figure 15. Nineteen Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7	ice 8	ice 9	Bye
8 vs 13	17 vs 4	14 vs 7	10 vs 11	19 vs 2	15 vs 6	16 vs 5	18 vs 3	12 vs 9	1
10 vs 12	16 vs 6	4 vs 18	2 vs 1	13 vs 9	3 vs 19	14 vs 8	5 vs 17	15 vs 7	11
16 vs 7	14 vs 9	15 vs 8	19 vs 4	6 vs 17	12 vs 11	1 vs 3	13 vs 10	18 vs 5	2
6 vs 18	5 vs 19	11 vs 13	8 vs 16	10 vs 14	1 vs 4	7 vs 17	9 vs 15	2 vs 3	12
4 vs 2	15 vs 10	6 vs 19	18 vs 7	5 vs 1	9 vs 16	13 vs 12	14 vs 11	17 vs 8	3
9 vs 17	8 vs 18	16 vs 10	12 vs 14	4 vs 3	2 vs 5	11 vs 15	7 vs 19	1 vs 6	13
19 vs 8	7 vs 1	5 vs 3	17 vs 10	15 vs 12	14 vs 13	18 vs 9	6 vs 2	16 vs 11	4
3 vs 6	12 vs 16	1 vs 8	13 vs 15	2 vs 7	11 vs 17	5 vs 4	10 vs 18	9 vs 19	14
18 vs 11	4 vs 6	14 vs 15	9 vs 1	16 vs 13	19 vs 10	8 vs 2	17 vs 12	7 vs 3	5
1 vs 10	13 vs 17	2 vs 9	5 vs 6	11 vs 19	4 vs 7	14 vs 16	3 vs 8	12 vs 18	15
17 vs 14	7 vs 5	18 vs 13	4 vs 8	9 vs 3	16 vs 15	19 vs 12	11 vs 1	2 vs 10	6
13 vs 19	2 vs 11	7 vs 6	14 vs 18	8 vs 5	12 vs 1	3 vs 10	4 vs 9	15 vs 17	16
5 vs 9	18 vs 15	17 vs 16	12 vs 2	10 vs 4	11 vs 3	13 vs 1	19 vs 14	8 vs 6	7
7 vs 8	3 vs 12	10 vs 5	15 vs 19	18 vs 16	6 vs 9	4 vs 11	2 vs 13	1 vs 14	17
1 vs 15	19 vs 16	12 vs 4	3 vs 13	14 vs 2	18 vs 17	9 vs 7	10 vs 6	11 vs 5	8
11 vs 6	9 vs 8	3 vs 14	1 vs 16	17 vs 19	7 vs 10	2 vs 15	12 vs 5	4 vs 13	18
2 vs 16	14 vs 4	19 vs 18	10 vs 8	7 vs 11	13 vs 5	12 vs 6	1 vs 17	3 vs 15	9
18 vs 1	6 vs 13	8 vs 11	7 vs 12	9 vs 10	4 vs 15	5 vs 14	16 vs 3	2 vs 17	19
17 vs 3	15 vs 5	13 vs 7	11 vs 9	12 vs 8	14 vs 6	16 vs 4	2 vs 18	19 vs 1	10

Figure 16. Twenty Teams

ice 1	ice 2	ice 3	ice 4	ice 5	ice 6	ice 7	ice 8	ice 9	ice 10
15 vs 6	18 vs 3	17 vs 4	19 vs 2	11 vs 10	16 vs 5	13 vs 8	14 vs 7	20 vs 1	12 vs 9
9 vs 13	8 vs 14	3 vs 19	5 vs 17	1 vs 2	7 vs 15	10 vs 12	4 vs 18	6 vs 16	11 vs 20
16 vs 7	17 vs 6	20 vs 2	13 vs 10	19 vs 4	12 vs 11	14 vs 9	3 vs 1	18 vs 5	15 vs 8
2 vs 3	5 vs 19	8 vs 16	12 vs 20	7 vs 17	6 vs 18	1 vs 4	11 vs 13	9 vs 15	10 vs 14
17 vs 8	15 vs 10	13 vs 12	16 vs 9	20 vs 3	4 vs 2	18 vs 7	19 vs 6	14 vs 11	5 vs 1
12 vs 14	13 vs 20	11 vs 15	8 vs 18	1 vs 6	10 vs 16	2 vs 5	9 vs 17	7 vs 19	3 vs 4
20 vs 4	18 vs 9	7 vs 1	5 vs 3	14 vs 13	19 vs 8	16 vs 11	15 vs 12	17 vs 10	6 vs 2
10 vs 18	1 vs 8	4 vs 5	13 vs 15	12 vs 16	14 vs 20	9 vs 19	2 vs 7	3 vs 6	11 vs 17
9 vs 1	7 vs 3	19 vs 10	6 vs 4	18 vs 11	17 vs 12	15 vs 14	20 vs 5	8 vs 2	16 vs 13
5 vs 6	11 vs 19	12 vs 18	1 vs 10	4 vs 7	2 vs 9	13 vs 17	14 vs 16	15 vs 20	3 vs 8
16 vs 15	17 vs 14	18 vs 13	4 vs 8	9 vs 3	12 vs 19	6 vs 20	11 vs 1	2 vs 10	5 vs 7
13 vs 19	4 vs 9	16 vs 20	2 vs 11	15 vs 17	6 vs 7	5 vs 8	3 vs 10	1 vs 12	14 vs 18
11 vs 3	12 vs 2	8 vs 6	17 vs 16	9 vs 5	18 vs 15	10 vs 4	13 vs 1	19 vs 14	20 vs 7
7 vs 8	16 vs 18	2 vs 13	15 vs 19	1 vs 14	5 vs 10	3 vs 12	17 vs 20	4 vs 11	6 vs 9
18 vs 17	20 vs 8	15 vs 1	13 vs 3	19 vs 16	12 vs 4	14 vs 2	9 vs 7	10 vs 6	11 vs 5
2 vs 15	7 vs 10	17 vs 19	8 vs 9	18 vs 20	3 vs 14	1 vs 16	6 vs 11	5 vs 12	4 vs 13
12 vs 6	13 vs 5	11 vs 7	14 vs 4	10 vs 8	20 vs 9	19 vs 18	16 vs 2	17 vs 1	15 vs 3
5 vs 14	4 vs 15	9 vs 10	1 vs 18	7 vs 12	8 vs 11	6 vs 13	19 vs 20	3 vs 16	2 vs 17
16 vs 4	14 vs 6	12 vs 8	20 vs 10	11 vs 9	13 vs 7	15 vs 5	17 vs 3	18 vs 2	19 vs 1