

2020 Olympic Qualification – Preliminary Scenarios

These scenarios have been developed with the following considerations and assumptions:

1. The quota allocation from the IOC Executive Board is now confirmed at 526 for Tokyo, down 24 from Rio.
2. AUS and NZL moved to Asia/Oceania Continental Qualification Regatta, CAN and USA moved back to Americas Continental Qualification Regatta
3. There should be a clear number of boats that qualify through "Excellence" which is defined as boats and rowers that qualify through Olympic Qualification regattas that are open to all countries, i.e., World Championships and Final Olympic Qualification Regatta. "Participation" is defined as boats and rowers that qualify through a Continental Olympic Qualification Regatta.

2020 Olympic Qualification – Preliminary Scenarios

In Scenarios 2, as a proposals, the pair (2-) has been added to the Continental Qualification Regatta to offer the shortest sweep boat and stimulate sweep rowing in all continents

- Theoretically, these pairs quota spots are drawn from the singles, not the lightweight doubles to keep the lightweight percentages the same.

Analyses include percentages between excellence/ participation, sweep/sculling, open /lightweight, etc.

2020 Olympic Qualification – Preliminary Scenarios

The scenarios allocate 'excellence' places as follows:

- **1a and 2a:** The "long" boats (eights, quads and fours) are allocated seven (7) boats entries for excellence, the "short" boats are allocated 13 entries for excellence, and the rest are for participation.
- **1b and 2b:** the longest boat of each discipline (eights for sweep, quads for sculling) are allocated seven entries each for excellence, the fours are allocated ten entries for excellence and the pairs, doubles and singles are allocated 13 entries for excellence and the rest are for participation.
- **1c and 2c:** the longest boat of each discipline (eights for sweep, quads for sculling) are allocated seven for excellence, the other boats for each discipline are allocated 13 entries for excellence and the rest are for participation.
- **1d:** the eights are allocated seven entries each for excellence, the fours and quads are allocated ten entries for excellence and the pairs, doubles and singles are allocated 13 entries for excellence and the rest are for participation.
- **2d:** the longest boats of each discipline (8+, 4x) are allocated 7 boats, the fours 10, the pairs 12, the short boats 13 and the rest for participation.

2020 Olympic Qualification – Preliminary Scenarios

These Excellence principles should then be checked against the percentages for boats and rowers for Excellence / Participation established in the past:

- The balance between "Excellence" qualification spots and "Participation" spots for Rio 2016 was the following:

Boats 70% "Excellence", 30% "Participation"

Rowers: 85% Excellence, 15% Participation

- The scenarios deliver the following ratios (Excellence/Participation %):

Scenario 1a	Boats	65/35	Rowers	80/20
Scenario 1b	Boats	71/29	Rowers	84/16
Scenario 1c	Boats	77/23	Rowers	89/11
Scenario 1d	Boats	77/23	Rowers	89/11
Scenario 2a	Boats	66/34	Rowers	80/20
Scenario 2b	Boats	72/28	Rowers	84/16
Scenario 2c	Boats	79/21	Rowers	89/11
Scenario 2d	Boats	71/29	Rowers	84/16

2016 Olympic Qualification Scenario (Rio) – with the W4- replacing the LM4-

2020 Olympic Qualification Scenarios

2016 Rio Reference Scenario

Adding the W4- in place of the LM4-

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers	Boat		Rower		
Men											Excellence	70%	151	468	85%
M1x	9	7	4	6	3	1	2		32	32	Participation	30%	64	82	15%
M2-	11							2	13	26	Total	100%	215	550	100%
M2x	11							2	13	26					
M4-	11							2	13	52					
M4x	8							2	10	40					
M8+	5							2	7	63					
Men LWT															
LM2x	11	3	1	3	2				20	40					
Total Men Boats	66	10	5	9	5	1	2	10	108	279					
Women															
W1x	9	7	4	6	3	1	2		32	32					
W2-	11							4	15	30					
W2x	11							2	13	26					
W4-	11							2	13	52					
W4x	5							2	7	28					
W8+	5							2	7	63					
Women LWT															
LW2x	11	3	1	3	2				20	40					
Total Women Boats	63	10	5	9	5	1	2	12	107	271					
TOTAL									215	550					
Excellence									151	468					
Participation									64	82					

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	75	33	138	141
Women	72	35	126	145
Total	147	68	264	286

Actual Rio Lightweight Analysis*				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	187	92	34.00	16.73
Female	231	40	42.00	7.27
Total	418	132	76.00	24.00

*Includes LM4-, LM2x and LW2x

2020 Olympic Qualification – Preliminary Scenario 1a

2020 Olympic Qualification Scenarios										
Qualification Scenario 1a										
526 Quota, with Excellence at 7 entries in long boats (8+, 4x, 4-), 13 in short boats then rest Participation										
	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	7	4	6	5	1	2	2	38	38
M2-	11							2	13	26
M2x	11							2	13	26
M4-	5							2	7	28
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	4	3	3	4			2	27	54
Total Men Boats	59	11	7	9	9	1	2	14	112	263
Women										
W1x	11	7	4	6	5	1	2	2	38	38
W2-	11							2	13	26
W2x	11							2	13	26
W4-	5							2	7	28
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	4	3	3	4			2	27	54
Total Women Boats	59	11	7	9	9	1	2	14	112	263
TOTAL									224	526
Excellence									146	420
Participation									78	106

	Boat		Rower	
Excellence	65%	146	420	80%
Participation	35%	78	106	20%
Total	100%	224	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	85	27	146	117
Women	85	27	146	117
Total	170	54	292	234

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	209	54	39.73	10.27
Female	209	54	39.73	10.27
Total	418	108	79.47	20.53

Excellence/Participation (%): Boats 65/35, Rowers 80/20

2020 Olympic Qualification - Preliminary Scenario 1b

2020 Olympic Qualification Scenarios

Qualification Scenario 1b

526 Quota, with Excellence at 7 entries in longest boats (8+, 4x), 10 in fours, 13 in short boats then rest Participation

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	6	4	5	3	1	2	2	34	34
M2-	11							2	13	26
M2x	11							2	13	26
M4-	8							2	10	40
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	3	2	3	2			2	23	46
Total Men Boats	62	9	6	8	5	1	2	14	107	263
Women										
W1x	11	6	4	5	3	1	2	2	34	34
W2-	11							2	13	26
W2x	11							2	13	26
W4-	8							2	10	40
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	3	2	3	2			2	23	46
Total Women Boats	62	9	6	8	5	1	2	14	107	263
TOTAL									214	526
Excellence									152	444
Participation									62	82

	Boat		Rower	
Excellence	71%	152	444	84%
Participation	29%	62	82	16%
Total	100%	214	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	77	30	134	129
Women	77	30	134	129
Total	154	60	268	258

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	217	46	41.25	8.75
Female	217	46	41.25	8.75
Total	434	92	82.51	17.49

Possible Sub-Scenarios			
	1b1	1b2	1b3
1x	33	29	35
L2x	22	24	21

Excellence/Participation (%): Boats 71/29, Rowers 84/16

2020 Olympic Qualification – Preliminary Scenario 1c

2020 Olympic Qualification Scenarios

Qualification Scenario 1c

526 Quota, with Excellence at 7 entries in longest boats (8+, 4x), 13 in the fours (4-), 13 in short boats then rest Participation

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN,USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	4	3	4	3	1	2	2	30	30
M2-	11							2	13	26
M2x	11							2	13	26
M4-	11							2	13	52
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	2	1	2	1			2	19	38
Total Men Boats	65	6	4	6	4	1	2	14	102	263
Women										
W1x	11	4	3	4	3	1	2	2	30	30
W2-	11							2	13	26
W2x	11							2	13	26
W4-	11							2	13	52
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	2	1	2	1			2	19	38
Total Women Boats	65	6	4	6	4	1	2	14	102	263
TOTAL									204	526
Excellence									158	468
Participation									46	58

	Boat		Rower	
Excellence	77%	158	468	89%
Participation	23%	46	58	11%
Total	100%	204	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	69	33	122	141
Women	69	33	122	141
Total	138	66	244	282

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	225	38	42.78	7.22
Female	225	38	42.78	7.22
Total	450	76	85.55	14.45

Possible Sub-Scenarios			
	1c1	1c2	1c3
1x	25	23	21
L2x	20	21	22

Excellence/Participation (%): Boats 77/23, Rowers 89/11

At 07.07.2017



2020 Olympic Qualification – Preliminary Scenario 1d

2020 Olympic Qualification Scenarios

Qualification Scenario 1d

526 Quota, with Excellence at 7 entries in the 8+, 10 in the fours and quads and 13 in the pairs, doubles and singles

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	5	3	5	3	1	2	2	32	32
M2-	11							2	13	26
M2x	11							2	13	26
M4-	8							2	10	40
M4x	8							2	10	40
M8+	5							2	7	63
Men LWT										
LM2x	11	1	1	1	2			2	18	36
Total Men Boats	65	6	4	6	5	1	2	14	103	263
Women										
W1x	11	5	3	5	3	1	2	2	32	32
W2-	11							2	13	26
W2x	11							2	13	26
W4-	8							2	10	40
W4x	8							2	10	40
W8+	5							2	7	63
Women LWT										
LW2x	11	1	1	1	2			2	18	36
Total Women Boats	65	6	4	6	5	1	2	14	103	263
TOTAL									206	526
Excellence									158	468
Participation									48	58

	Boat		Rower	
Excellence	77%	158	468	89%
Participation	23%	48	58	11%
Total	100%	206	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	73	30	134	129
Women	73	30	134	129
Total	146	60	268	258

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	227	36	43.16	6.84
Female	227	36	43.16	6.84
Total	454	72	86.31	13.69

Possible Sub-Scenarios			
	2d1	2d2	2d3
1x	33	29	35
L2x	22	24	21

Excellence/Participation (%): Boats 77/23, Rowers 89/11

2020 Olympic Qualification – Preliminary Scenario 2a

2020 Olympic Qualification Scenarios

Qualification Scenario 2a

526 Quota, with Excellence at 7 entries in long boats, 13 in short boats then rest Participation, with 2- in continents

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	7	4	6	3	1	2	2	36	36
M2-	11	1	1	1	1			2	17	34
M2x	11							2	13	26
M4-	5							2	7	28
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	3	2	3	3			2	24	48
Total Men Boats	59	11	7	10	7	1	2	14	111	263
Women										
W1x	11	7	4	6	3	1	2	2	36	36
W2-	11	1	1	1	1			2	17	34
W2x	11							2	13	26
W4-	5							2	7	28
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	3	2	3	3			2	24	48
Total Women Boats	59	11	7	10	7	1	2	14	111	263
TOTAL									222	526
Excellence									146	420
Participation									76	106

	Boat		Rower	
Excellence	66%	146	420	80%
Participation	34%	76	106	20%
Total	100%	222	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	80	31	138	125
Women	80	31	138	125
Total	160	62	276	250

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	215	48	40.87	9.13
Female	215	48	40.87	9.13
Total	430	96	81.75	18.25

Possible Sub-Scenarios			
	2a1	2a2	2a3
1x	31	35	37
L2x	25	23	22

Excellence/Participation (%): Boats 66/34, Rowers 80/20

2020 Olympic Qualification – Preliminary Scenario 2b

2020 Olympic Qualification Scenarios

Qualification Scenario 2b

526 Quota, with Excellence at 7 entries in longest boats (8+, 4x), 10 in fours, 13 in short boats then rest Participation with 2- in continents

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	5	3	5	3	1	2	2	32	32
M2-	11	1	1	1	1			2	17	34
M2x	11							2	13	26
M4-	8							2	10	40
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	2	1	2	2			2	20	40
Total Men Boats	62	8	5	8	6	1	2	14	106	263
Women										
W1x	11	5	3	5	3	1	2	2	32	32
W2-	11	1	1	1	1			2	17	34
W2x	11							2	13	26
W4-	8							2	10	40
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	2	1	2	2			2	20	40
Total Women Boats	62	8	5	8	6	1	2	14	106	263
TOTAL									212	526
Excellence									152	444
Participation									60	82

	Boat		Rower	
Excellence	72%	152	444	84%
Participation	28%	60	82	16%
Total	100%	212	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	72	34	126	137
Women	72	34	126	137
Total	144	68	252	274

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	223	40	42.40	7.60
Female	223	40	42.40	7.60
Total	446	80	84.79	15.21

Possible Sub-Scenarios			
	2b1	2b2	2b3
1x	31	27	33
L2x	19	21	18

Excellence/Participation (%): Boats 72/28, Rowers 84/16

2020 Olympic Qualification - Preliminary Scenario 2c

2020 Olympic Qualification Scenarios																
Qualification Scenario 2c																
526 Quota, with Excellence at 7 entries in longest boats (8+, 4x), 13 in the fours (4-), 13 in short boats then rest Participation with 2- in continents																
	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN,USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers	Boat		Rower			
Men											Excellence	79%	158	468	89%	
M1x	11	3	2	3	2	1	2	2	26	26	Participation	21%	42	58	11%	
M2-	11	1	1	1	1			2	17	34	Total	100%	200	526	100%	
M2x	11							2	13	26						
M4-	11							2	13	52						
M4x	5							2	7	28						
M8+	5							2	7	63						
Men LWT											Seat/boat Analysis					
LM2x	11	1	1	1	1			2	17	34		Sculling boats	Sweep boats	Sculling seats	Sweep seats	
Total Men Boats	65	5	4	5	4	1	2	14	100	263		63	37	114	149	
Women												63	37	114	149	
W1x	11	3	2	3	2	1	2	2	26	26		Total	126	74	228	298
W2-	11	1	1	1	1			2	17	34						
W2x	11							2	13	26						
W4-	11							2	13	52						
W4x	5							2	7	28						
W8+	5							2	7	63						
Women LWT																
LW2x	11	1	1	1	1			2	17	34						
Total Women Boats	65	5	4	5	4	1	2	14	100	263						
TOTAL									200	526						
Excellence									158	468						
Participation									42	58						
											Possible Sub-Scenarios					
											2c1	2c2	2c3			
											1x	21	27			
											L2x	18	15			

Excellence/Participation (%): Boats 79/21, Rowers 89/11

At 07.07.2017



2020 Olympic Qualification – Preliminary Scenario 2d

2020 Olympic Qualification Scenarios										
Qualification Scenario 2d										
526 Quota, with Excellence at 7 entries in longest boats (8+, 4x), 10 in fours, 12 in pairs, 13 in short boats then rest Participation with 2- in continents										
	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN,USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	5	2	4	3	1	2	2	30	30
M2-	10	1	1	1	1			2	16	32
M2x	11							2	13	26
M4-	8							2	10	40
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	3	1	3	2			2	22	44
Total Men Boats	61	9	4	8	6	1	2	14	105	263
Women										
W1x	11	5	2	4	3	1	2	2	30	30
W2-	10	1	1	1	1			2	16	32
W2x	11							2	13	26
W4-	8							2	10	40
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	3	1	3	2			2	22	44
Total Women Boats	61	9	4	8	6	1	2	14	105	263
TOTAL									210	526
Excellence									150	440
Participation									60	86

	Boat		Rower	
Excellence	71%	150	440	84%
Participation	29%	60	86	16%
Total	100%	210	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	72	33	128	135
Women	72	33	128	135
Total	144	66	256	270

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	219	44	41.63	8.37
Female	219	44	41.63	8.37
Total	438	88	83.27	16.73

Possible Sub-Scenarios			
	2d1	2d2	2d3
1x	33	29	35
L2x	22	24	21

Excellence/Participation (%): Boats 71/29, Rowers 84/16

2020 Olympic Qualification – Preliminary Scenario 2e

2020 Olympic Qualification Scenarios

Qualification Scenario 2e

526 Quota, with Excellence at 7 entries in the 8+ and 4x, 10 in the fours and 13 in the pairs, doubles and singles

	World Champs	Asia/Oceania (+AUS, NZL)	Africa	Americas (+CAN, USA)	European	Host Nation Places	Tripartite Places	Final OQR	Total Boats	Total Rowers
Men										
M1x	11	4	2	4	2	1	2	2	28	28
M2-	11	1	1	1	1			2	17	34
M2x	11							2	13	26
M4-	8							2	10	40
M4x	5							2	7	28
M8+	5							2	7	63
Men LWT										
LM2x	11	3	1	3	2			2	22	44
Total Men Boats	62	8	4	8	5	1	2	14	104	263
Women										
W1x	11	4	2	4	2	1	2	2	28	28
W2-	11	1	1	1	1			2	17	34
W2x	11							2	13	26
W4-	8							2	10	40
W4x	5							2	7	28
W8+	5							2	7	63
Women LWT										
LW2x	11	3	1	3	2			2	22	44
Total Women Boats	62	8	4	8	5	1	2	14	104	263
TOTAL									208	526
Excellence									152	444
Participation									56	82

	Boat		Rower	
Excellence	73%	152	444	84%
Participation	27%	56	82	16%
Total	100%	208	526	100%

Seat/boat Analysis				
	Sculling boats	Sweep boats	Sculling seats	Sweep seats
Men	70	34	126	137
Women	70	34	126	137
Total	140	68	252	274

Lightweight Analysis				
	Open Seats	LWT Seats	Open Seat %	LWT Seat %
Male	219	44	41.63	8.37
Female	219	44	41.63	8.37
Total	438	88	83.27	16.73

Possible Sub-Scenarios			
	2d1	2d2	2d3
1x	33	29	35
L2x	22	24	21

Excellence/Participation (%): Boats 73/27, Rowers 84/16