

TOUGH MUDDER X RESULTS -WOMEN

Here are the official results for the qualifying heats, in order of finishing time. Each zone referenced above in the course map features several columns:

- Time – how long it took to reach that timing mat after the starting horn went off
- Position – if each of the 6 qualifying heats raced at the same time, what position would they be in at this point
- Change – did the person move ahead (green up arrow), stay the same position (yellow dash), or get passed (red down arrow) since the previous timing mat
- Split time – time it took to complete this zone
- Split rank – how fast their split was in this zone
- Wave – there were 6 separate qualifying heats, so you'll see who raced in the same heat
- You'll also see each person's primary focus in the right-most column.

Take a quick look at the chart below, and then move on, as Jack breaks down the data into a lot more detail in the next few sections. Seriously, don't spend too much time on this, as the next few tables are broken down in different ways that will be eye-opening as to how the race unfolded.

Chart Key:

- The thicker black line represents the cut-off mark in the qualifying rounds, as only the top-20 advanced to the semifinals.
- Color-coded columns:
 - Blue = fast
 - White = average
 - Red = slow
 - Darker color = very fast/slow

The women's field consisted of 42 women, 16 with an OCR background (38%) and 26 with a CrossFit background (62%). As you can see, CrossFit women absolutely dominated OCR women in the qualifying rounds. Only 4 of the top-20 spots went to OCR athletes, with the remaining 16 going to CrossFit-focused athletes. In fact, 2 of the 4 women with OCR backgrounds (Corinna Coffin and Cassidy Watton) no longer focus solely on OCR, so the gap between CrossFit and OCR women at TMX was undeniable.

Rank	Bib	Racer Info		Cat.	Wave	400m (After BTW)				800m (Before Kong)				1100m (Last Bale Bonds)				1200m (After Leap of Faith)				1400m (Before Rope Climb)				1600m (Finish Line)				Discipline			
						Timing Mat		Timing Mat		Split		Timing Mat		Split		Timing Mat		Split		Timing Mat		Split		Timing Mat		Split							
						Time	Position	Time	Position	Change	Time	Rank	Time	Position	Change	Time	Rank	Time	Position	Change	Time	Rank	Time	Position	Change	Time	Rank	Time	Position		Change	Time	Rank
1	158	Chapman	Emma	F	Q2	03:28.7	2	07:15.7	1	▲ 1	03:47.0	6	10:37.6	1	▲ 0	03:21.59	2	12:18.1	2	▼ -1	01:40.55	2	15:11.9	1	▲ 1	02:53.8	3	16:48.9	1	▲ 0	01:37.0	7	CrossFit
2	172	Prevost	Carolyn	F	Q5	03:40.8	3	07:46.9	5	▼ -2	04:06.1	11	11:16.7	4	▲ 1	03:29.58	6	13:07.3	4	▲ 0	01:50.56	9	15:36.0	2	▲ 2	02:28.57	1	17:11.7	2	▲ 0	01:35.7	6	CrossFit
3	111	Coffin	Corinna	F	Q4	03:51.4	5	07:28.6	2	▲ 3	03:37.2	3	10:47.0	2	▲ 0	03:18.54	1	12:14.1	1	▲ 1	01:27.1	1	15:45.6	3	▼ -2	03:31.5	12	17:23.2	3	▲ 0	01:37.56	8	OCR + CrossFit
4	168	Lance	Cassidy	F	Q5	03:53.1	8	08:14.7	11	▼ -3	04:21.6	19	11:36.8	7	▲ 4	03:22.1	3	13:19.5	6	▲ 1	01:42.57	4	16:00.2	4	▲ 2	02:40.57	2	17:50.7	4	▲ 0	01:50.5	18	CrossFit
5	164	Wagner	Candice	F	Q4	03:52.6	7	07:38.3	4	▲ 3	03:45.57	5	11:05.5	3	▲ 1	03:27.2	5	12:46.8	3	▲ 0	01:41.3	3	16:12.1	5	▼ -2	03:25.53	9	17:54.6	5	▲ 0	01:42.5	13	CrossFit
6	165	Abbott	Emily	F	Q4	03:51.8	6	07:57.5	6	▲ 0	04:05.57	10	11:43.9	9	▼ -3	03:46.4	10	13:37.8	7	▲ 2	01:53.59	11	16:35.6	6	▲ 1	02:57.58	5	18:24.0	6	▲ 0	01:48.54	17	CrossFit
7	148	Watton	Cassidy	F	Q3	04:16.7	14	07:59.6	7	▲ 7	03:42.59	4	11:24.9	5	▲ 2	03:25.3	4	13:09.2	5	▲ 0	01:44.53	6	16:43.9	7	▲ 1	03:34.7	13	18:26.3	7	▲ 0	01:42.54	14	OCR
8	129	Martin	Camzin	F	Q2	03:46.7	4	08:17.9	12	▼ -8	04:31.2	22	12:03.7	10	▲ 2	03:45.58	8	14:02.7	9	▲ 1	01:59.0	16	17:11.9	8	▲ 1	03:09.2	7	18:49.9	8	▲ 0	01:38.0	10	CrossFit
9	169	Marquez	Analisa	F	Q5	03:26.6	1	07:34.5	3	▼ -2	04:07.59	12	11:24.9	5	▼ -2	03:50.4	11	14:06.0	10	▼ -5	02:41.51	32	17:14.4	9	▲ 1	03:08.4	6	18:59.3	9	▲ 0	01:44.59	15	CrossFit
10	118	Fortunato	Talayna	F	Q2	04:29.1	17	08:43.3	18	▼ -1	04:14.2	15	12:37.5	13	▲ 5	03:54.2	13	14:30.4	13	▲ 0	01:52.59	10	17:24.3	11	▲ 2	02:53.59	4	19:04.4	10	▲ 1	01:40.1	11	CrossFit
11	113	Dancer	Jenn	F	Q3	03:58.7	10	08:02.2	8	▲ 2	04:03.55	8	11:43.7	8	▲ 0	03:41.5	7	14:01.3	8	▲ 0	02:17.56	27	17:15.2	10	▼ -2	03:13.59	8	19:14.5	11	▼ -1	01:59.3	19	CrossFit
12	127	Kinney	Michelle	F	Q2	03:57.6	9	08:25.5	16	▼ -7	04:27.59	21	12:26.6	12	▲ 4	04:01.1	16	14:22.6	12	▲ 0	01:56.0	13	18:08.0	12	▲ 0	03:45.54	15	19:45.8	12	---	---	---	CrossFit
13	137	Panchik	Christin	F	Q4	04:15.8	13	08:10.5	9	▲ 4	03:54.57	7	12:07.3	11	▼ -2	03:56.58	15	14:21.4	11	▲ 0	02:14.1	25	18:33.2	13	▼ -2	04:11.58	17	20:03.4	13	▲ 0	01:30.2	3	CrossFit
14	101	Adams	Haley	F	Q5	04:26.8	16	08:41.8	17	▼ -1	04:15.0	16	13:01.2	16	▲ 1	04:19.54	17	15:08.1	16	▲ 0	02:06.59	19	18:36.3	14	▲ 2	03:28.2	10	20:14.2	14	▲ 0	01:37.59	9	CrossFit
15	170	Walsh	Oria	F	Q5	04:51.2	20	08:19.5	13	▲ 7	03:28.3	2	12:43.4	14	▼ -1	04:23.59	20	14:48.9	14	▲ 0	02:05.5	18	19:02.4	15	▼ -1	04:13.55	18	20:31.1	15	▲ 0	01:28.57	2	OCR
16	121	Griffith	Jessica	F	Q5	04:11.6	12	08:22.9	14	▼ -2	04:11.3	14	13:19.7	17	▼ -3	04:56.58	22	15:29.6	17	▲ 0	02:09.59	21	19:06.3	16	▲ 1	03:36.57	14	20:51.8	16	▲ 0	01:45.5	16	CrossFit
17	162	Ohman	Cassandra	F	Q3	06:27.0	36	10:31.2	27	▲ 9	04:04.2	9	14:17.5	20	▲ 7	03:46.3	9	16:07.0	19	▲ 1	01:49.55	7	20:22.4	18	▲ 1	04:15.4	19	21:44.7	17	▲ 1	01:22.3	1	OCR
18	160	Dekrey	Kimberlee	F	Q3	04:36.9	18	08:55.3	20	▼ -2	04:18.54	18	12:51.6	15	▲ 5	03:56.3	14	15:05.0	15	▲ 0	02:13.54	24	20:16.8	17	▼ -2	05:11.8	23	21:57.0	18	▼ -1	01:40.52	12	CrossFit
19	149	Weeks	Lauren	F	Q2	04:05.3	11	08:13.2	10	▲ 1	04:07.59	13	13:59.3	19	▼ -9	05:46.1	28	17:02.1	20	▼ -1	03:02.58	33	20:33.1	19	▲ 1	03:31.0	11	22:06.6	19	▲ 0	01:33.5	4	CrossFit
20	167	Isaacs	Katlin	F	Q4	04:54.0	21	10:03.7	25	▼ -4	05:09.7	31	15:38.7	23	▲ 2	05:35.0	27	17:57.7	23	▲ 0	02:19.0	28	22:02.3	20	▲ 3	04:04.56	16	23:37.0	20	▲ 0	01:34.57	5	CrossFit
21	153	Sullivan	Kelly	F	Q1	05:15.4	26	10:47.2	29	▼ -3	05:31.58	34	16:20.1	24	▲ 5	05:32.59	26	18:14.8	24	▲ 0	01:54.7	12	23:19.9	21	▲ 3	05:05.1	22					OCR	
22	157	Comerford	Emily	F	Q1	06:50.8	38	12:54.3	37	▲ 1	06:03.55	36	17:24.0	29	▲ 8	04:29.57	21	19:36.7	28	▲ 1	02:12.7	23	00:19.8	22	▲ 6	04:43.1	20					Hybrid	
23	146	Valdez	Kelly	F	Q1	05:18.0	27	13:15.0	38	▼ -11	07:57.0	39	17:35.9	30	▲ 8	04:20.9	18	19:32.3	27	▲ 3	01:56.54	15	00:31.8	23	▲ 4	04:59.5	21					CrossFit	
24	155	Palmer	Tiffany	F	Q1	05:46.6	32	10:30.1	26	▲ 6	04:43.55	26	15:33.0	22	▲ 4	05:02.59	24	17:23.4	21	▲ 1	01:50.4	8	00:46.1	24	▼ -3	07:22.57	24					OCR	
25	115	Doan	Brienne	F	Q3	05:08.2	25	09:53.7	22	▲ 3	04:45.5	27	13:47.5	18	▲ 4	03:53.58	12	15:30.8	18	▲ 0	01:43.3	5										OCR	
26	161	Hudson	Heather	F	Q3	04:59.1	22	10:01.7	24	▼ -2	05:02.6	30	15:00.1	21	▲ 3	04:58.54	23	17:39.9	22	▼ -1	02:39.8	31										CrossFit	
27	142	Root	Nichole	F	Q2	06:56.6	39	11:12.1	32	▲ 7	04:15.55	17	16:24.8	25	▲ 7	05:12.7	25	18:27.1	25	▲ 0	02:02.53	17										OCR	
28	154	Dustman	Chrisa	F	Q1	07:51.4	40	12:34.0	36	▲ 4	04:42.56	25	16:56.7	26	▲ 10	04:22.7	19	19:07.2	26	▲ 0	02:10.55	22										OCR	
29	166	Stalaker	Shelby	F	Q4	5:33.02	30	10:47.2	29	▲ 1	05:14.0	33	17:17.6	27	▲ 2	06:30.4	30	20:07.4	29	---	---	---										CrossFit	
30	163	Russell	Kirstie	F	Q4	05:42.1	31	10:39.5	28	▲ 3	04:57.4	28	17:58.8	31	▼ -3	07:19.3	31	20:24.8	30	▲ 1	02:26.0	29										OCR	
31	117	Ford	Michelle	F	Q5	04:50.7	19	09:18.1	21	▼ -2	04:27.54	20	17:18.1	28	---	---	---	20:38.3	31	▼ -3	03:20.2	34										OCR	
32	156	Benson	Sallie	F	Q1	05:27.7	29	12:12.0	35	▼ -6	06:44.53	37	18:17.0	32	▲ 3	06:05.0	29	20:55.0	32	▲ 0	02:38.0	30										CrossFit	
33	103	Aitken	Michelle	F	Q1	06:03.7	34	11:42.4	34	▲ 0	05:38.57	35	19:41.8	33	▲ 1	07:59.4	32	21:49.9	33	▲ 0	02:08.1	20										CrossFit	
34	108	Bleeker	Jennifer	F	Q3	06:05.7	35	11:16.2	33	▲ 2	05:10.55	32	19:46.3	34	▼ -1	08:30.1	33	22:01.8	34	▲ 0	02:15.5	26										OCR	
35	173	Harrison	Sarah	F	Q5	04:59.3	23	08:24.1	15	▲ 8	03:24.58	1	22:54.2	37	▼ -22	14:30.1	38	00:50.2	35	▲ 2	01:56.0	14										Hybrid	
36	143	Ryder	Ferne	F	Q2	05:19.7	28	10:00.8	23																								

Completion Time vs. Fastest Split Per Zone

Below Jack provides information on how to interpret this chart:

- 1.00 – this person had the fastest split in this zone
- Every number above 1.00 is how much extra time it took someone to complete that zone compared to the fastest split
- For instance, Emma Chapman had a 1.02 for her split in the “1100m” column. Corinna Coffin, 3rd fastest qualifier, has a 1.00 value, meaning it took Emma 1.02 times longer (or 2% longer) to complete Zone 3 than Corinna.
- If your value is 2.00, it took you twice as long to complete a zone as the fastest person that round.
- Blue = fast, red = slow, blank = DNF during that section

Some observations from the data:

- As we’ve mentioned before, CrossFit women dominated OCR women overall in the qualifying rounds.
- No woman from heat 1 advanced to the semi-finals.
- Out of the 120 different data points for the top-20 qualifiers combined, there are only 4 total red cells in all 6 zones for those who advanced to the semi-finals. In other words, everyone who advanced to the semi-finals completed *every* zone at or significantly above average.
- Eleven women DNF’d during the sandbag portion of the race.
- Carolyn Prevost dominated the sandbag zone, as only one person came within 16 percent of her split. On the men’s side, there were 7 men who came within 16 percent of the fastest split. That’s impressive.
- The worst single-zone multiplier for any male who qualified for the semi-finals was 1.73. On the female side, there were 5 separate women who had a multiplier of 1.73 or worse in at least one section.
- Emma Chapman, who had the fastest qualifying time, never had a worse multiplier than 1.16. Hunter McIntyre dominated the men’s qualifying round and had a worst multiplier of 1.27.
- Of the 20 semi-finals qualifiers, 16 were CrossFit athletes, 3 were pure OCR athletes, and 1 was a hybrid between OCR and CrossFit.

COMPLETION TIME vs. FASTEST SPLIT PER ZONE											
Rank	Bib	Last	First	Cat.	Wave	400m (After BTTW)	800m (Before Kong)	1100m (Last Bale Bonds)	1200m (After Leap of Faith)	1400m (Before Rope Climb)	1600m (Finish Line)
1	158	Chapman	Emma	F	Q2	1.01	1.11	1.02	1.16	1.16	1.18
2	172	Prevost	Carolyn	F	Q5	1.07	1.20	1.06	1.27	1.00	1.16
3	111	Coffin	Corinna	F	Q4	1.12	1.06	1.00	1.00	1.42	1.19
4	168	Lance	Cassidy	F	Q5	1.13	1.27	1.02	1.18	1.08	1.34
5	164	Wagner	Candice	F	Q4	1.13	1.10	1.04	1.16	1.38	1.24
6	165	Abbott	Emily	F	Q4	1.12	1.20	1.14	1.31	1.19	1.33
7	148	Watton	Cassidy	F	Q3	1.24	1.09	1.03	1.21	1.44	1.25
8	129	Martin	Camzin	F	Q2	1.10	1.32	1.14	1.37	1.27	1.19
9	169	Marquez	Analisa	F	Q5	1.00	1.21	1.16	1.86	1.26	1.28
10	118	Fortunato	Talayna	F	Q2	1.31	1.24	1.18	1.30	1.17	1.22
11	113	Dancer	Jenn	F	Q3	1.16	1.19	1.11	1.59	1.30	1.45
12	127	Kinney	Michelle	F	Q2	1.15	1.31	1.21	1.33	1.52	
13	137	Panchik	Christin	F	Q4	1.24	1.15	1.19	1.54	1.69	1.10
14	101	Adams	Haley	F	Q5	1.29	1.24	1.31	1.46	1.40	1.19
15	170	Walsh	Orla	F	Q5	1.41	1.02	1.33	1.44	1.70	1.08
16	121	Griffith	Jessica	F	Q5	1.22	1.22	1.49	1.49	1.46	1.28
17	162	Ohman	Cassandra	F	Q3	1.88	1.19	1.14	1.26	1.71	1.00
18	160	Dekrey	Kimberlee	F	Q3	1.34	1.26	1.19	1.54	2.09	1.23
19	149	Weeks	Lauren	F	Q2	1.19	1.21	1.74	2.10	1.42	1.13
20	167	Isaacs	Katlin	F	Q4	1.43	1.51	1.68	1.60	1.64	1.16
21	153	Sullivan	Kelly	F	Q1	1.53	1.62	1.67	1.31	2.05	
22	157	Comerford	Emily	F	Q1	1.99	1.78	1.36	1.52	1.90	
23	146	Valdez	Kelly	F	Q1	1.54	2.33	1.31	1.34	2.01	
24	155	Palmer	Tiffany	F	Q1	1.68	1.39	1.52	1.26	2.97	
25	115	Doan	Brienne	F	Q3	1.49	1.39	1.18	1.18		
26	161	Hudson	Heather	F	Q3	1.45	1.47	1.50	1.83		
27	142	Root	Nichole	F	Q2	2.02	1.25	1.57	1.41		
28	154	Dustman	Chrisa	F	Q1	2.29	1.38	1.32	1.50		
29	166	Stalnaker	Shelby	F	Q4	1.62	1.53	1.96			
30	163	Russell	Kirstie	F	Q4	1.66	1.45	2.21	1.68		
31	117	Ford	Michelle	F	Q5	1.41	1.31		2.30		
32	156	Benson	Sallie	F	Q1	1.59	1.98	1.84	1.82		
33	103	Aitken	Michelle	F	Q1	1.76	1.65	2.41	1.47		
34	108	Bleeker	Jennifer	F	Q3	1.77	1.52	2.56	1.55		
35	173	Harrison	Sarah	F	Q5	1.45	1.00	4.37	1.33		
36	143	Ryder	Ferne	F	Q2	1.55	1.37	3.65			
37	116	Ence	Brooke	F	Q4	1.25	1.35	4.08			
38	152	Volkoff	Cora	F	Q1	2.40	2.27	2.64			
39	171	Byerly	Jaimie	F	Q5	1.47	2.90	2.98			
40	109	Bowen	Brooke	F	Q4	1.71	1.45				
41	159	Jones	Allison	F	Q2	2.30	4.54				
42	144	Seland	Casey	F	Q3	1.94					

OCR vs. CrossFit

Many people saw the Tough Mudder X Championship as a battle between CrossFit and OCR. Even though the atmosphere was pretty relaxed between races, there were a lot of conversations in the athlete's tent about representing "your" sport. Especially in the later rounds, OCR athletes cheered for their fellow OCR athletes, while CrossFit athletes hoped "their guys" did better than their OCR competitors.

All Racers

Let's see who had the upper hand in the qualifying rounds after averaging results for all CrossFit-focused athletes vs. OCR athletes. It's worth noting that some of these stats are skewed by abnormally fast or slow split times, but they are consistent with the overall trend in each zone:

- CrossFit athletes completed Zone 1 over 30% faster, on average, than OCR athletes.
- Surprisingly, OCR athletes were, on average, 54 seconds slower than CrossFit athletes in Zones 3, which covered the most obstacle and run-heavy section of the course.
- OCR athletes completed the sandbag section 40% slower than CrossFit athletes on average.
- Total DNFs – 8 from CrossFit, 12 from OCR, 2 hybrid

AVG SPLIT -- ALL						
Sport	400m (After BTTW)	800m (Before Kong)	1100m (Last Bale Bonds)	1200m (After Leap of Faith)	1400m (Before Rope Climb)	1600m (Finish Line)
Qualifiers						
OCR	05:56.52	04:48.13	06:01.42	02:07.27	04:54.13	01:31.18
CrossFit	04:34.36	05:23.29	05:07.20	02:06.30	03:30.37	01:41.43
COMPLETION TIME vs. FASTEST SPLIT PER ZONE -- ALL						
Sport	400m (After BTTW)	800m (Before Kong)	1100m (Last Bale Bonds)	1200m (After Leap of Faith)	1400m (Before Rope Climb)	1600m (Finish Line)
Qualifiers						
OCR	1.30	1.00	1.18	1.01	1.40	1.00
CrossFit	1.00	1.12	1.00	1.00	1.00	1.11

Checkpoints

Here's another visual of the data and where people ranked throughout the race. The further to the right that a cell is blue, the more likely that they would advance to the semi-finals. Similarly, the further to the right that a cell is red, the less likely that they would finish in the top-20.

CHECKPOINTS											
Rank	Bib	Last	First	Cat.	Wave	400m (After BTTW)	800m (Before Kong)	1100m (Last Bale Bonds)	1200m (After Leap of Faith)	1400m (Before Rope Climb)	1600m (Finish Line)
1	158	Chapman	Emma	F	Q2	03:28.7	07:15.7	10:37.6	12:18.1	15:11.9	16:48.9
2	172	Prevost	Carolynne	F	Q5	03:40.8	07:46.9	11:16.7	13:07.3	15:36.0	17:11.7
3	111	Coffin	Corinna	F	Q4	03:51.4	07:28.6	10:47.0	12:14.1	15:45.6	17:23.2
4	168	Lance	Cassidy	F	Q5	03:53.1	08:14.7	11:36.8	13:19.5	16:00.2	17:50.7
5	164	Wagner	Candice	F	Q4	03:52.6	07:38.3	11:05.5	12:46.8	16:12.1	17:54.6
6	165	Abbott	Emily	F	Q4	03:51.8	07:57.5	11:43.9	13:37.8	16:35.6	18:24.0
7	148	Watton	Cassidy	F	Q3	04:16.7	07:59.6	11:24.9	13:09.2	16:43.9	18:26.3
8	129	Martin	Camzin	F	Q2	03:46.7	08:17.9	12:03.7	14:02.7	17:11.9	18:49.9
9	169	Marquez	Analisa	F	Q5	03:26.6	07:34.5	11:24.9	14:06.0	17:14.4	18:59.3
10	118	Fortunato	Talayna	F	Q2	04:29.1	08:43.3	12:37.5	14:30.4	17:24.3	19:04.4
11	113	Dancer	Jenn	F	Q3	03:58.7	08:02.2	11:43.7	14:01.3	17:15.2	19:14.5
12	127	Kinney	Michelle	F	Q2	03:57.6	08:25.5	12:26.6	14:22.6	18:08.0	19:45.8
13	137	Panchik	Christin	F	Q4	04:15.8	08:10.5	12:07.3	14:21.4	18:33.2	20:03.4
14	101	Adams	Haley	F	Q5	04:26.8	08:41.8	13:01.2	15:08.1	18:36.3	20:14.2
15	170	Walsh	Orla	F	Q5	04:51.2	08:19.5	12:43.4	14:48.9	19:02.4	20:31.1
16	121	Griffith	Jessica	F	Q5	04:11.6	08:22.9	13:19.7	15:29.6	19:06.3	20:51.8
17	162	Ohman	Cassandra	F	Q3	06:27.0	10:31.2	14:17.5	16:07.0	20:22.4	21:44.7
18	160	Dekrey	Kimberlee	F	Q3	04:36.9	08:55.3	12:51.6	15:05.0	20:16.8	21:57.0
19	149	Weeks	Lauren	F	Q2	04:05.3	08:13.2	13:59.3	17:02.1	20:33.1	22:06.6
20	167	Isaacs	Katlin	F	Q4	04:54.0	10:03.7	15:38.7	17:57.7	22:02.3	23:37.0
21	153	Sullivan	Kelly	F	Q1	05:15.4	10:47.2	16:20.1	18:14.8	23:19.9	
22	157	Comerford	Emily	F	Q1	06:50.8	12:54.3	17:24.0	19:36.7	24:19.8	
23	146	Valdez	Kelly	F	Q1	05:18.0	13:15.0	17:35.9	19:32.3	24:31.8	
24	155	Palmer	Tiffany	F	Q1	05:46.6	10:30.1	15:33.0	17:23.4	24:46.1	
25	115	Doan	Brienne	F	Q3	05:08.2	09:53.7	13:47.5	15:30.8		
26	161	Hudson	Heather	F	Q3	04:59.1	10:01.7	15:00.1	17:39.9		
27	142	Root	Nichole	F	Q2	06:56.6	11:12.1	16:24.8	18:27.1		
28	154	Dustman	Chrisa	F	Q1	07:51.4	12:34.0	16:56.7	19:07.2		
29	166	Stalnaker	Shelby	F	Q4	05:33.2	10:47.2	17:17.6	20:07.4		
30	163	Russell	Kirstie	F	Q4	05:42.1	10:39.5	17:58.8	20:24.8		
31	117	Ford	Michelle	F	Q5	04:50.7	-	17:18.1	20:38.3		
32	156	Benson	Sallie	F	Q1	05:27.7	12:12.0	18:17.0	20:55.0		
33	103	Aitken	Michelle	F	Q1	06:03.7	11:42.4	19:41.8	21:49.9		
34	108	Bleeker	Jennifer	F	Q3	06:05.7	11:16.2	19:46.3	22:01.8		
35	173	Harrison	Sarah	F	Q5	04:59.3	08:24.1	22:54.2	24:50.2		
36	143	Ryder	Ferne	F	Q2	05:19.7	10:00.8	22:06.5			
37	116	Ence	Brooke	F	Q4	04:17.8	08:54.7	22:26.8			
38	152	Volkoff	Cora	F	Q1	08:14.0	16:00.5	24:46.9			
39	171	Byerly	Jaimie	F	Q5	05:02.1	14:57.1	24:49.0			
40	109	Bowen	Brooke	F	Q4	05:53.3	10:50.9				
41	159	Jones	Allison	F	Q2	07:53.3	23:24.9				
42	144	Seland	Casey	F	Q3	06:39.9					

Splits Between Timing Mats

This is essentially the same thing as the table in the "Checkpoints" section above, except that it lists split times (rather than finishing time) in order of overall finishing place in the qualifying rounds.

SPLITS BETWEEN TIMING MATS											
Rank	Bib	Last	First	Cat.	Wave	400m (After BTTW)	800m (Before Kong)	1100m (Last Bale Bonds)	1200m (After Leap of Faith)	1400m (Before Rope Climb)	1600m (Finish Line)
1	158	Chapman	Emma	F	Q2	03:28.7	03:47.0	03:21.59	01:40.55	02:53.8	01:37.0
2	172	Prevost	Carolynne	F	Q5	03:40.8	04:06.1	03:29.58	01:50.56	02:28.57	01:35.7
3	111	Coffin	Corinna	F	Q4	03:51.4	03:37.2	03:18.54	01:27.1	03:31.5	01:37.56
4	168	Lance	Cassidy	F	Q5	03:53.1	04:21.6	03:22.1	01:42.57	02:40.57	01:50.5
5	164	Wagner	Candice	F	Q4	03:52.6	03:45.57	03:27.2	01:41.3	03:25.53	01:42.5
6	165	Abbott	Emily	F	Q4	03:51.8	04:05.57	03:46.4	01:53.59	02:57.58	01:48.54
7	148	Watton	Cassidy	F	Q3	04:16.7	03:42.59	03:25.3	01:44.53	03:34.7	01:42.54
8	129	Martin	Camzin	F	Q2	03:46.7	04:31.2	03:45.58	01:59.0	03:09.2	01:38.0
9	169	Marquez	Analisa	F	Q5	03:26.6	04:07.59	03:50.4	02:41.51	03:08.4	01:44.59
10	118	Fortunato	Talayna	F	Q2	04:29.1	04:14.2	03:54.2	01:52.59	02:53.59	01:40.1
11	113	Dancer	Jenn	F	Q3	03:58.7	04:03.55	03:41.5	02:17.56	03:13.59	01:59.3
12	127	Kinney	Michelle	F	Q2	03:57.6	04:27.59	04:01.1	01:56.0	03:45.54	---
13	137	Panchik	Christin	F	Q4	04:15.8	03:54.57	03:56.58	02:14.1	04:11.58	01:30.2
14	101	Adams	Haley	F	Q5	04:26.8	04:15.0	04:19.54	02:06.59	03:28.2	01:37.59
15	170	Walsh	Orla	F	Q5	04:51.2	03:28.3	04:23.59	02:05.5	04:13.55	01:28.57
16	121	Griffith	Jessica	F	Q5	04:11.6	04:11.3	04:56.58	02:09.59	03:36.57	01:45.5
17	162	Ohman	Cassandra	F	Q3	06:27.0	04:04.2	03:46.3	01:49.55	04:15.4	01:22.3
18	160	Dekrey	Kimberlee	F	Q3	04:36.9	04:18.54	03:56.3	02:13.54	05:11.8	01:40.52
19	149	Weeks	Lauren	F	Q2	04:05.3	04:07.59	05:46.1	03:02.58	03:31.0	01:33.5
20	167	Isaacs	Katlin	F	Q4	04:54.0	05:09.7	05:35.0	02:19.0	04:04.56	01:34.57
21	153	Sullivan	Kelly	F	Q1	05:15.4	05:31.58	05:32.59	01:54.7	05:05.1	
22	157	Comerford	Emily	F	Q1	06:50.8	06:03.55	04:29.57	02:12.7	04:43.1	
23	146	Valdez	Kelly	F	Q1	05:18.0	07:57.0	04:20.9	01:56.54	04:59.5	
24	155	Palmer	Tiffany	F	Q1	05:46.6	04:43.55	05:02.59	01:50.4	07:22.57	
25	115	Doan	Brienne	F	Q3	05:08.2	04:45.5	03:53.58	01:43.3		
26	161	Hudson	Heather	F	Q3	04:59.1	05:02.6	04:58.54	02:39.8		
27	142	Root	Nichole	F	Q2	06:56.6	04:15.55	05:12.7	02:02.53		
28	154	Dustman	Chrisa	F	Q1	07:51.4	04:42.56	04:22.7	02:10.55		
29	166	Stalnaker	Shelby	F	Q4	05:33.2	05:14.0	06:30.4	---		
30	163	Russell	Kirstie	F	Q4	05:42.1	04:57.4	07:19.3	02:26.0		
31	117	Ford	Michelle	F	Q5	04:50.7	04:27.54	---	03:20.2		
32	156	Benson	Sallie	F	Q1	05:27.7	06:44.53	06:05.0	02:38.0		
33	103	Aitken	Michelle	F	Q1	06:03.7	05:38.57	07:59.4	02:08.1		
34	108	Bleeker	Jennifer	F	Q3	06:05.7	05:10.55	08:30.1	02:15.5		
35	173	Harrison	Sarah	F	Q5	04:59.3	03:24.58	14:30.1	01:56.0		
36	143	Ryder	Ferne	F	Q2	05:19.7	04:41.1	12:05.57			
37	116	Ence	Brooke	F	Q4	04:17.8	04:36.59	13:32.1			
38	152	Volkoff	Cora	F	Q1	08:14.0	07:46.5	08:46.4			
39	171	Byerly	Jaimie	F	Q5	05:02.1	09:55.0	09:51.59			
40	109	Bowen	Brooke	F	Q4	05:53.3	04:57.6				
41	159	Jones	Allison	F	Q2	07:53.3	15:31.6				
42	144	Seland	Casey	F	Q3	06:39.9					

CONCLUSION

Hopefully Jack's data gives you a better perspective on how racers performed in each of the various zones throughout the qualifying rounds since it would have been impossible to realize all of this info watching on TV or even as a spectator at the event. After looking through the data, here are some of Jack's takeaways:

- The women's race was essentially over by the time that everyone completed their wall balls, as 90% of the women who had a top-20 split through Zone 1 ended up advancing to the semi-finals.
- Just like the men, many CrossFit women posted faster running splits on the pure running sections than OCR women, suggesting that the stereotype that top-level CrossFit are bad runners is wrong once again.
- Emma Chapman was just as dominant than Hunter McIntyre was in the qualifying round for the women. She had four separate top-3 splits, and her worst split was 7th fastest on her jog to the finish line.
- CrossFit athletes slightly out-performed OCR men in the qualifying rounds. The gap was ridiculous in the women's qualifying rounds, as 16 of the 20 spots went to CrossFit athletes.

Check back next week for analysis on the semi-final rounds!

Note: As we mentioned before, we'll wait to release Jack's statistical analysis of the semi-finals and finals a couple days after those rounds air on CBS to avoid spoilers. Thank you Tough Mudder HQ for providing the split data so Jack could nerd-out on race results.