

AGE GROUP % CALCULATIONS

1. Get your timing company to format the results to show the athletes in their age groups for next year.
2. Delete all columns except First Name, Last Name, Gender, Age Group, Finish Time

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	FirstName	LastName	Time	Category (31/12/2015)	Category (31/12/2016)	Gender	Gender Pos	Penalty Time	Club	Wave Descr	Swim	T1	Cycle	T2	Run
2	Carl	Shaw	00:54:47	35-39	35-39	Male	1		Racetime Triathlon Club	2	00:09:13	00:00:36	00:26:50	00:00:36	00:17:30
3	Edward	Castro	00:55:30	25-29	25-29	Male	2			1	00:08:50	00:00:45	00:27:43	00:00:39	00:17:31
4	Matthew	Nelson	00:55:38	20-24	20-24	Male	3		Tri Camp TFN Race Team	1	00:09:40	00:00:49	00:27:08	00:00:45	00:17:14
5	Daniel	Jenkin	00:56:43	25-29	30-34	Male	4		Redvernon	1	00:10:47	00:01:04	00:27:47	00:00:42	00:16:21
6	Ian	Dempsey	00:57:36	30-34	35-39	Male	5			2	00:10:01	00:01:08	00:28:15	00:00:49	00:17:22
7	James	Wilson	00:58:01	35-39	35-39	Male	6		NRG / Godseys RT	2	00:10:00	00:00:38	00:28:45	00:00:51	00:17:45
8	Mika	Brown	00:58:12	20-24	20-24	Male	7		Jackpot Racing/1bt	1	00:09:50	00:00:50	00:28:59	00:00:43	00:17:48
9	Matthew	Davison	00:58:16	JUNIOR	20-24	Male	8		JMCS Race Team	1	00:10:57	00:00:50	00:28:27	00:00:39	00:17:22
10	Sam	Brand	00:58:27	20-24	25-29	Male	9		Tripack RT	1	00:11:37	00:00:50	00:28:36	00:00:42	00:16:39
11	James	Fradgley	00:58:42	25-29	25-29	Male	10			1	00:10:45	00:00:57	00:29:26	00:00:46	00:16:46
12	Thomas	Morris	00:58:51	25-29	25-29	Male	11		Doncaster Triathlon Club	1	00:11:00	00:00:57	00:28:25	00:00:46	00:17:41
13	Duncan	Shea-Simonds	00:59:00	40-44	40-44	Male	12		Racetime Triathlon Club	1	00:11:55	00:00:52	00:27:26	00:00:57	00:17:48
14	Scott	Wardman	00:59:01	30-34	30-34	Male	13		Bike Science Boardman Elite	2	00:10:10	00:00:50	00:29:17	00:00:45	00:17:57
15	Tom	Stead	00:59:11	JUNIOR	20-24	Male	14		Corley Cycles	1	00:11:06	00:00:36	00:27:50	00:00:44	00:18:52
16	Djallil	Baizou	00:59:13	30-34	35-39	Male	15		Tri Camp TFN Race Team	2	00:11:21	00:01:09	00:28:38	00:00:46	00:17:16
17	Andrew	Woodroffe	00:59:24	20-24	20-24	Male	16		Graeme Stewart Coaching	1	00:10:58	00:01:04	00:29:33	00:00:39	00:17:08
18	James	Fearn	00:59:31	20-24	25-29	Male	17			2	00:10:00	00:01:10	00:29:59	00:00:51	00:17:31
19	Joey	Davies	00:59:34	JUNIOR	JUNIOR	Male	18		Ossan Lake Triathlon Club	1	00:10:08	00:00:52	00:28:52	00:00:41	00:18:59
20	Jonathan	Frery	00:59:40	35-39	35-39	Male	19		Doncaster Triathlon Club	2	00:11:16	00:00:57	00:28:23	00:00:46	00:18:16
21	Brett	Halliwel	00:59:43	20-24	20-24	Male	20		Kingswood Tri Club	1	00:11:17	00:01:08	00:29:42	00:00:58	00:16:35
22	Ross	Mcgregor	00:59:45	25-29	25-29	Male	21		Swim Bike Ross / Louth Triathlon Club	1	00:10:46	00:00:38	00:28:59	00:00:40	00:18:40
23	Ryan	Smith	01:00:00	35-39	35-39	Male	22		Army Triathlon Association	2	00:11:49	00:00:59	00:28:32	00:00:45	00:17:52
24	Ben	Baugh	01:00:00	JUNIOR	JUNIOR	Male	23		Lincsqquad	1	00:11:23	00:00:52	00:28:27	00:01:00	00:18:16
25	Finn	Nugent	01:00:01	20-24	20-24	Male	24		Durham University Triathlon	1	00:10:22	00:00:43	00:30:05	00:00:45	00:18:04
26	James	Manson	01:00:13	35-39	35-39	Male	25		Cardiff Triathletes	2	00:11:28	00:00:49	00:28:37	00:00:48	00:18:29
27	Joe	Tomaney	01:00:26	35-39	35-39	Male	26		Edinburgh Triathletes	2	00:10:33	00:01:05	00:29:58	00:00:50	00:17:59
28	Anthony	Baker	01:00:26	40-44	40-44	Male	27		9 Endurance Tri	1	00:10:41	00:01:06	00:27:41	00:01:06	00:19:50
29	John	Soutar	01:00:36	30-34	30-34	Male	28			2	00:11:26	00:01:05	00:28:49	00:00:49	00:18:26
30	Chris	Joyce	01:00:39	25-29	30-34	Male	29		Tri Camp TFN Race Team	1	00:10:14	00:00:48	00:29:53	00:00:53	00:18:48
31	Daniel	Guerrero	01:00:39	20-24	20-24	Male	30		DA Coaching	1	00:10:36	00:01:01	00:29:02	00:00:40	00:19:19
32	Henry	Morton	01:00:40	20-24	20-24	Male	31		PACTRAC	1	00:10:25	00:01:25	00:29:48	00:00:51	00:18:08
33	Ben	Terry	01:00:41	30-34	30-34	Male	32		RAF Triathlon	2	00:09:58	00:01:16	00:30:30	00:00:50	00:18:06
34	Tim	Buckley	01:00:51	35-39	35-39	Male	33		York Triathlon Club	2	00:10:14	00:01:09	00:29:59	00:00:55	00:18:31
35	Nathan	Veall	01:00:54	JUNIOR	20-24	Male	34		Leeds Beckett University	1	00:12:02	00:01:10	00:28:31	00:00:43	00:18:26
36	David	Wallace	01:00:58	25-29	25-29	Male	35		JCMS	1	00:10:53	00:00:51	00:30:02	00:00:57	00:18:13
37	Toby	Fletcher	01:01:03	20-24	20-24	Male	36		Tri Camp TFN Race Team	1	00:12:32	00:00:58	00:29:38	00:00:54	00:17:11
38	Mark	Mills	01:01:04	30-34	30-34	Male	37		Wakefield Triathlon Club	2	00:11:30	00:01:14	00:28:58	00:00:54	00:18:25
39	Jonathan	Hall	01:01:05	25-29	25-29	Male	38		Brighton Tri Club	1	00:11:41	00:00:52	00:29:16	00:00:45	00:18:30
40	Paul	Newsome	01:01:10	25-29	25-29	Male	39		Mid Sussex Triathlon Club	1	00:12:12	00:00:57	00:28:44	00:00:54	00:18:21

- Custom sort the spread sheet data into, Gender, Age Group, Time
- Insert 2 new columns. Winning Time and %.
- Insert a blank row after each age group.
- Format Winning Time column hh:mm:ss
- Copy and paste the winning time of each age group into the 'winning time' column.
- Format % column as percentage with 2 decimal places
- Copy the winning time of each age group into winning time.

- Then do this sum for each age group.
- 20-24 =(C2/F2)
- 25-29 =(C13/F13)

This gives you your %'s for each age group.

Only those with 120% and under will count.

	A	B	C	D	E	F	G
1	FirstName	LastName	Time	AGE GROUP	Gender	WINNING TIME	%
2	Lucy	Scott	01:06:43	20-24	Female	01:06:43	100.00%
3	Hannah	Farran	01:07:37	20-24	Female	01:06:43	101.35%
4	Tabitha	Rogers	01:08:12	20-24	Female	01:06:43	102.22%
5	Kathryn	Dickinson	01:11:22	20-24	Female	01:06:43	106.97%
6	Charlotte	Montagu	01:16:19	20-24	Female	01:06:43	114.39%
7	Kim	Redpath	01:16:59	20-24	Female	01:06:43	115.39%
8	Hannah	Warwick	01:17:43	20-24	Female	01:06:43	116.49%
9	Molly	Warne	01:24:09	20-24	Female	01:06:43	126.13%
10	Samantha	Brewin	01:31:40	20-24	Female	01:06:43	137.40%
11	Emily	Baker	01:45:42	20-24	Female	01:06:43	158.43%
12							
13	Lucy	Smith	01:02:32	25-29	Female	01:02:32	100.00%
14	Emily	Whitmore	01:02:47	25-29	Female	01:02:32	100.40%
15	Rebecca	Layland	01:05:18	25-29	Female	01:02:32	104.42%
16	Josie	Stephens	01:08:39	25-29	Female	01:02:32	109.78%
17	Carly	Dollman	01:10:07	25-29	Female	01:02:32	112.13%
18	Hannah	Riechart	01:10:43	25-29	Female	01:02:32	113.09%
19	Lynsey	Carveth	01:11:38	25-29	Female	01:02:32	114.55%
20	Victoria	Jones	01:15:22	25-29	Female	01:02:32	120.52%
21	Suzy	Blandford	01:16:02	25-29	Female	01:02:32	121.59%
22	Laura	Wallis	01:16:14	25-29	Female	01:02:32	121.91%
23	Alli	Cann	01:16:43	25-29	Female	01:02:32	122.68%
24	Rebecca	Walters	01:18:22	25-29	Female	01:02:32	125.32%
25	Michelle	Walters	01:18:41	25-29	Female	01:02:32	125.83%
26	Victoria	Solly	01:18:53	25-29	Female	01:02:32	126.15%
27	Samantha	Waterman	01:22:35	25-29	Female	01:02:32	132.06%
28	Jennifer	Taylor	01:28:05	25-29	Female	01:02:32	140.86%
29	Felicity	Hurst	01:28:07	25-29	Female	01:02:32	140.91%
30	Beth	Cooper	01:28:38	25-29	Female	01:02:32	141.74%
31	Leanne	Graham	01:30:20	25-29	Female	01:02:32	144.46%
32	Alice	Hudson	01:34:28	25-29	Female	01:02:32	151.07%
33	Elizabeth	Honey	01:44:19	25-29	Female	01:02:32	166.82%
34							
35	Michelle	Willcocks	01:03:53	30-34	Female		
36	Zoe	Cresswell	01:05:00	30-34	Female		
37	Claire	Coe	01:05:06	30-34	Female		
38	Victoria	Baker	01:06:18	30-34	Female		
39	Harriet	Enoch	01:07:16	30-34	Female		
40	Holly	Ferrar	01:07:47	30-34	Female		
41	Clare	Feams	01:08:19	30-34	Female		