

The table below gives the 2019 ATAR corresponding to the range of 2019 scaled aggregates.

ATAR	Range		ATAR	Range		ATAR	Range	
99.95	210.04	218.99	98.35	186.45	186.76	96.75	177.34	177.59
99.90	207.39	210.03	98.30	186.13	186.44	96.70	177.11	177.33
99.85	205.19	207.38	98.25	185.74	186.12	96.65	176.87	177.10
99.80	203.76	205.18	98.20	185.37	185.73	96.60	176.61	176.86
99.75	202.59	203.75	98.15	185.01	185.36	96.55	176.40	176.60
99.70	201.52	202.58	98.10	184.65	185.00	96.50	176.19	176.39
99.65	200.69	201.51	98.05	184.27	184.64	96.45	175.97	176.18
99.60	199.71	200.68	98.00	184.04	184.26	96.40	175.78	175.96
99.55	198.55	199.70	97.95	183.76	184.03	96.35	175.57	175.77
99.50	197.98	198.54	97.90	183.43	183.75	96.30	175.35	175.56
99.45	197.29	197.97	97.85	183.11	183.42	96.25	175.18	175.34
99.40	196.55	197.28	97.80	182.84	183.10	96.20	174.99	175.17
99.35	196.12	196.54	97.75	182.57	182.83	96.15	174.73	174.98
99.30	195.38	196.11	97.70	182.26	182.56	96.10	174.53	174.72
99.25	194.79	195.37	97.65	181.99	182.25	96.05	174.35	174.52
99.20	194.03	194.78	97.60	181.75	181.98	96.00	174.14	174.34
99.15	193.47	194.02	97.55	181.47	181.74	95.95	173.97	174.13
99.10	192.93	193.46	97.50	181.15	181.46	95.90	173.79	173.96
99.05	192.40	192.92	97.45	180.90	181.14	95.85	173.58	173.78
99.00	191.95	192.39	97.40	180.60	180.89	95.80	173.37	173.57
98.95	191.52	191.94	97.35	180.32	180.59	95.75	173.11	173.36
98.90	191.00	191.51	97.30	180.04	180.31	95.70	172.91	173.10
98.85	190.41	190.99	97.25	179.79	180.03	95.65	172.76	172.90
98.80	190.01	190.40	97.20	179.55	179.78	95.60	172.61	172.75
98.75	189.56	190.00	97.15	179.29	179.54	95.55	172.45	172.60
98.70	189.17	189.55	97.10	179.07	179.28	95.50	172.25	172.44
98.65	188.70	189.16	97.05	178.83	179.06	95.45	172.08	172.24
98.60	188.25	188.69	97.00	178.58	178.82	95.40	171.94	172.07
98.55	187.84	188.24	96.95	178.33	178.57	95.35	171.75	171.93
98.50	187.48	187.83	96.90	178.09	178.32	95.30	171.57	171.74
98.45	187.14	187.47	96.85	177.83	178.08	95.25	171.40	171.56
98.40	186.77	187.13	96.80	177.60	177.82	95.20	171.26	171.39

ATAR	Range		ATAR	Range		ATAR	Range	
95.15	171.12	171.25	93.45	165.73	165.85	91.75	161.01	161.14
95.10	170.95	171.11	93.40	165.55	165.72	91.70	160.90	161.00
95.05	170.82	170.94	93.35	165.39	165.54	91.65	160.75	160.89
95.00	170.65	170.81	93.30	165.27	165.38	91.60	160.60	160.74
94.95	170.46	170.64	93.25	165.15	165.26	91.55	160.49	160.59
94.90	170.31	170.45	93.20	164.99	165.14	91.50	160.37	160.48
94.85	170.11	170.30	93.15	164.85	164.98	91.45	160.27	160.36
94.80	169.94	170.10	93.10	164.70	164.84	91.40	160.15	160.26
94.75	169.78	169.93	93.05	164.54	164.69	91.35	160.06	160.14
94.70	169.62	169.77	93.00	164.41	164.53	91.30	159.95	160.05
94.65	169.44	169.61	92.95	164.26	164.40	91.25	159.83	159.94
94.60	169.28	169.43	92.90	164.12	164.25	91.20	159.73	159.82
94.55	169.07	169.27	92.85	163.96	164.11	91.15	159.62	159.72
94.50	168.91	169.06	92.80	163.79	163.95	91.10	159.51	159.61
94.45	168.71	168.90	92.75	163.65	163.78	91.05	159.36	159.50
94.40	168.55	168.70	92.70	163.51	163.64	91.00	159.24	159.35
94.35	168.41	168.54	92.65	163.39	163.50	90.95	159.11	159.23
94.30	168.23	168.40	92.60	163.28	163.38	90.90	158.99	159.10
94.25	168.13	168.22	92.55	163.15	163.27	90.85	158.86	158.98
94.20	167.99	168.12	92.50	163.01	163.14	90.80	158.76	158.85
94.15	167.85	167.98	92.45	162.91	163.00	90.75	158.60	158.75
94.10	167.73	167.84	92.40	162.78	162.90	90.70	158.51	158.59
94.05	167.57	167.72	92.35	162.62	162.77	90.65	158.39	158.50
94.00	167.40	167.56	92.30	162.47	162.61	90.60	158.26	158.38
93.95	167.25	167.39	92.25	162.31	162.46	90.55	158.11	158.25
93.90	167.09	167.24	92.20	162.17	162.30	90.50	157.98	158.10
93.85	166.92	167.08	92.15	162.04	162.16	90.45	157.89	157.97
93.80	166.74	166.91	92.10	161.92	162.03	90.40	157.75	157.88
93.75	166.56	166.73	92.05	161.79	161.91	90.35	157.60	157.74
93.70	166.43	166.55	92.00	161.67	161.78	90.30	157.51	157.59
93.65	166.29	166.42	91.95	161.54	161.66	90.25	157.40	157.50
93.60	166.15	166.28	91.90	161.36	161.53	90.20	157.29	157.39
93.55	166.02	166.14	91.85	161.26	161.35	90.15	157.16	157.28
93.50	165.86	166.01	91.80	161.15	161.25	90.10	157.08	157.15

ATAR	Range		ATAR	Range		ATAR	Range	
90.05	156.92	157.07	88.35	153.21	153.29	86.65	149.66	149.75
90.00	156.80	156.91	88.30	153.08	153.20	86.60	149.58	149.65
89.95	156.70	156.79	88.25	152.96	153.07	86.55	149.48	149.57
89.90	156.60	156.69	88.20	152.83	152.95	86.50	149.37	149.47
89.85	156.45	156.59	88.15	152.72	152.82	86.45	149.28	149.36
89.80	156.32	156.44	88.10	152.60	152.71	86.40	149.17	149.27
89.75	156.22	156.31	88.05	152.48	152.59	86.35	149.06	149.16
89.70	156.11	156.21	88.00	152.35	152.47	86.30	148.97	149.05
89.65	156.02	156.10	87.95	152.27	152.34	86.25	148.87	148.96
89.60	155.92	156.01	87.90	152.18	152.26	86.20	148.78	148.86
89.55	155.81	155.91	87.85	152.05	152.17	86.15	148.67	148.77
89.50	155.69	155.80	87.80	151.94	152.04	86.10	148.59	148.66
89.45	155.61	155.68	87.75	151.84	151.93	86.05	148.47	148.58
89.40	155.50	155.60	87.70	151.74	151.83	86.00	148.38	148.46
89.35	155.36	155.49	87.65	151.65	151.73	85.95	148.27	148.37
89.30	155.24	155.35	87.60	151.56	151.64	85.90	148.17	148.26
89.25	155.11	155.23	87.55	151.46	151.55	85.85	148.10	148.16
89.20	155.01	155.10	87.50	151.34	151.45	85.80	147.98	148.09
89.15	154.89	155.00	87.45	151.24	151.33	85.75	147.88	147.97
89.10	154.80	154.88	87.40	151.11	151.23	85.70	147.75	147.87
89.05	154.69	154.79	87.35	151.03	151.10	85.65	147.64	147.74
89.00	154.60	154.68	87.30	150.93	151.02	85.60	147.54	147.63
88.95	154.52	154.59	87.25	150.84	150.92	85.55	147.43	147.53
88.90	154.39	154.51	87.20	150.76	150.83	85.50	147.34	147.42
88.85	154.29	154.38	87.15	150.67	150.75	85.45	147.24	147.33
88.80	154.18	154.28	87.10	150.56	150.66	85.40	147.15	147.23
88.75	154.04	154.17	87.05	150.45	150.55	85.35	147.06	147.14
88.70	153.95	154.03	87.00	150.35	150.44	85.30	146.96	147.05
88.65	153.82	153.94	86.95	150.23	150.34	85.25	146.85	146.95
88.60	153.71	153.81	86.90	150.14	150.22	85.20	146.74	146.84
88.55	153.61	153.70	86.85	150.04	150.13	85.15	146.67	146.73
88.50	153.53	153.60	86.80	149.97	150.03	85.10	146.58	146.66
88.45	153.43	153.52	86.75	149.86	149.96	85.05	146.47	146.57
88.40	153.30	153.42	86.70	149.76	149.85	85.00	146.38	146.46

ATAR	Range		ATAR	Range		ATAR	Range	
84.95	146.28	146.37	83.25	143.18	143.25	81.55	140.45	140.51
84.90	146.20	146.27	83.20	143.12	143.17	81.50	140.36	140.44
84.85	146.11	146.19	83.15	143.05	143.11	81.45	140.27	140.35
84.80	146.03	146.10	83.10	142.97	143.04	81.40	140.17	140.26
84.75	145.95	146.02	83.05	142.88	142.96	81.35	140.09	140.16
84.70	145.85	145.94	83.00	142.80	142.87	81.30	140.00	140.08
84.65	145.77	145.84	82.95	142.72	142.79	81.25	139.92	139.99
84.60	145.66	145.76	82.90	142.62	142.71	81.20	139.85	139.91
84.55	145.56	145.65	82.85	142.54	142.61	81.15	139.74	139.84
84.50	145.46	145.55	82.80	142.45	142.53	81.10	139.66	139.73
84.45	145.34	145.45	82.75	142.38	142.44	81.05	139.57	139.65
84.40	145.24	145.33	82.70	142.31	142.37	81.00	139.49	139.56
84.35	145.14	145.23	82.65	142.24	142.30	80.95	139.41	139.48
84.30	145.05	145.13	82.60	142.18	142.23	80.90	139.34	139.40
84.25	144.94	145.04	82.55	142.06	142.17	80.85	139.25	139.33
84.20	144.82	144.93	82.50	142.01	142.05	80.80	139.16	139.24
84.15	144.75	144.81	82.45	141.93	142.00	80.75	139.09	139.15
84.10	144.65	144.74	82.40	141.85	141.92	80.70	139.00	139.08
84.05	144.55	144.64	82.35	141.74	141.84	80.65	138.91	138.99
84.00	144.46	144.54	82.30	141.66	141.73	80.60	138.82	138.90
83.95	144.37	144.45	82.25	141.56	141.65	80.55	138.70	138.81
83.90	144.28	144.36	82.20	141.48	141.55	80.50	138.62	138.69
83.85	144.19	144.27	82.15	141.40	141.47	80.45	138.52	138.61
83.80	144.08	144.18	82.10	141.33	141.39	80.40	138.44	138.51
83.75	144.01	144.07	82.05	141.25	141.32	80.35	138.37	138.43
83.70	143.91	144.00	82.00	141.17	141.24	80.30	138.31	138.36
83.65	143.82	143.90	81.95	141.08	141.16	80.25	138.23	138.30
83.60	143.75	143.81	81.90	140.99	141.07	80.20	138.15	138.22
83.55	143.64	143.74	81.85	140.92	140.98	80.15	138.07	138.14
83.50	143.57	143.63	81.80	140.83	140.91	80.10	137.99	138.06
83.45	143.50	143.56	81.75	140.77	140.82	80.05	137.90	137.98
83.40	143.41	143.49	81.70	140.70	140.76	80.00	137.83	137.89
83.35	143.34	143.40	81.65	140.59	140.69	79.95	137.75	137.82
83.30	143.26	143.33	81.60	140.52	140.58	79.90	137.68	137.74

ATAR	Range		ATAR	Range		ATAR	Range	
79.85	137.60	137.67	78.15	135.04	135.12	76.45	132.49	132.56
79.80	137.51	137.59	78.10	134.97	135.03	76.40	132.42	132.48
79.75	137.43	137.50	78.05	134.91	134.96	76.35	132.33	132.41
79.70	137.34	137.42	78.00	134.84	134.90	76.30	132.24	132.32
79.65	137.27	137.33	77.95	134.77	134.83	76.25	132.18	132.23
79.60	137.20	137.26	77.90	134.67	134.76	76.20	132.10	132.17
79.55	137.13	137.19	77.85	134.61	134.66	76.15	132.04	132.09
79.50	137.04	137.12	77.80	134.54	134.60	76.10	131.95	132.03
79.45	136.98	137.03	77.75	134.45	134.53	76.05	131.88	131.94
79.40	136.90	136.97	77.70	134.38	134.44	76.00	131.79	131.87
79.35	136.83	136.89	77.65	134.32	134.37	75.95	131.72	131.78
79.30	136.73	136.82	77.60	134.22	134.31	75.90	131.63	131.71
79.25	136.65	136.72	77.55	134.15	134.21	75.85	131.56	131.62
79.20	136.57	136.64	77.50	134.09	134.14	75.80	131.49	131.55
79.15	136.50	136.56	77.45	134.01	134.08	75.75	131.41	131.48
79.10	136.43	136.49	77.40	133.93	134.00	75.70	131.35	131.40
79.05	136.35	136.42	77.35	133.88	133.92	75.65	131.27	131.34
79.00	136.27	136.34	77.30	133.79	133.87	75.60	131.19	131.26
78.95	136.19	136.26	77.25	133.72	133.78	75.55	131.14	131.18
78.90	136.11	136.18	77.20	133.65	133.71	75.50	131.07	131.13
78.85	136.06	136.10	77.15	133.57	133.64	75.45	130.99	131.06
78.80	135.97	136.05	77.10	133.50	133.56	75.40	130.93	130.98
78.75	135.90	135.96	77.05	133.42	133.49	75.35	130.88	130.92
78.70	135.83	135.89	77.00	133.33	133.41	75.30	130.82	130.87
78.65	135.75	135.82	76.95	133.25	133.32	75.25	130.76	130.81
78.60	135.70	135.74	76.90	133.16	133.24	75.20	130.66	130.75
78.55	135.64	135.69	76.85	133.10	133.15	75.15	130.58	130.65
78.50	135.56	135.63	76.80	133.01	133.09	75.10	130.51	130.57
78.45	135.49	135.55	76.75	132.94	133.00	75.05	130.43	130.50
78.40	135.41	135.48	76.70	132.86	132.93	75.00	130.36	130.42
78.35	135.34	135.40	76.65	132.79	132.85	74.95	130.26	130.35
78.30	135.27	135.33	76.60	132.73	132.78	74.90	130.16	130.25
78.25	135.19	135.26	76.55	132.63	132.72	74.85	130.10	130.15
78.20	135.13	135.18	76.50	132.57	132.62	74.80	130.03	130.09

ATAR	Range		ATAR	Range		ATAR	Range	
74.75	129.94	130.02	73.05	127.55	127.60	71.35	125.16	125.20
74.70	129.86	129.93	73.00	127.49	127.54	71.30	125.08	125.15
74.65	129.80	129.85	72.95	127.43	127.48	71.25	125.03	125.07
74.60	129.74	129.79	72.90	127.35	127.42	71.20	124.94	125.02
74.55	129.66	129.73	72.85	127.28	127.34	71.15	124.88	124.93
74.50	129.59	129.65	72.80	127.20	127.27	71.10	124.80	124.87
74.45	129.52	129.58	72.75	127.16	127.19	71.05	124.75	124.79
74.40	129.44	129.51	72.70	127.09	127.15	71.00	124.69	124.74
74.35	129.36	129.43	72.65	127.00	127.08	70.95	124.62	124.68
74.30	129.29	129.35	72.60	126.93	126.99	70.90	124.56	124.61
74.25	129.22	129.28	72.55	126.84	126.92	70.85	124.49	124.55
74.20	129.15	129.21	72.50	126.75	126.83	70.80	124.43	124.48
74.15	129.07	129.14	72.45	126.69	126.74	70.75	124.38	124.42
74.10	129.01	129.06	72.40	126.62	126.68	70.70	124.32	124.37
74.05	128.95	129.00	72.35	126.54	126.61	70.65	124.26	124.31
74.00	128.89	128.94	72.30	126.49	126.53	70.60	124.21	124.25
73.95	128.84	128.88	72.25	126.43	126.48	70.55	124.14	124.20
73.90	128.78	128.83	72.20	126.37	126.42	70.50	124.05	124.13
73.85	128.71	128.77	72.15	126.29	126.36	70.45	123.99	124.04
73.80	128.61	128.70	72.10	126.23	126.28	70.40	123.91	123.98
73.75	128.54	128.60	72.05	126.16	126.22	70.35	123.86	123.90
73.70	128.47	128.53	72.00	126.07	126.15	70.30	123.81	123.85
73.65	128.41	128.46	71.95	126.00	126.06	70.25	123.73	123.80
73.60	128.33	128.40	71.90	125.92	125.99	70.20	123.64	123.72
73.55	128.27	128.32	71.85	125.84	125.91	70.15	123.58	123.63
73.50	128.21	128.26	71.80	125.78	125.83	70.10	123.50	123.57
73.45	128.15	128.20	71.75	125.70	125.77	70.05	123.44	123.49
73.40	128.06	128.14	71.70	125.62	125.69	70.00	123.38	123.43
73.35	128.00	128.05	71.65	125.55	125.61	69.95	123.32	123.37
73.30	127.93	127.99	71.60	125.46	125.54	69.90	123.26	123.31
73.25	127.86	127.92	71.55	125.40	125.45	69.85	123.16	123.25
73.20	127.77	127.85	71.50	125.33	125.39	69.80	123.09	123.15
73.15	127.68	127.76	71.45	125.27	125.32	69.75	123.04	123.08
73.10	127.61	127.67	71.40	125.21	125.26	69.70	122.97	123.03

ATAR	Range		ATAR	Range		ATAR	Range	
69.65	122.88	122.96	67.95	120.56	120.61	66.25	118.26	118.33
69.60	122.81	122.87	67.90	120.48	120.55	66.20	118.20	118.25
69.55	122.77	122.80	67.85	120.42	120.47	66.15	118.13	118.19
69.50	122.69	122.76	67.80	120.34	120.41	66.10	118.07	118.12
69.45	122.62	122.68	67.75	120.25	120.33	66.05	118.01	118.06
69.40	122.55	122.61	67.70	120.18	120.24	66.00	117.95	118.00
69.35	122.48	122.54	67.65	120.12	120.17	65.95	117.88	117.94
69.30	122.41	122.47	67.60	120.02	120.11	65.90	117.82	117.87
69.25	122.35	122.40	67.55	119.95	120.01	65.85	117.74	117.81
69.20	122.27	122.34	67.50	119.88	119.94	65.80	117.65	117.73
69.15	122.21	122.26	67.45	119.82	119.87	65.75	117.60	117.64
69.10	122.11	122.20	67.40	119.75	119.81	65.70	117.54	117.59
69.05	122.05	122.10	67.35	119.70	119.74	65.65	117.50	117.53
69.00	122.00	122.04	67.30	119.64	119.69	65.60	117.42	117.49
68.95	121.94	121.99	67.25	119.58	119.63	65.55	117.35	117.41
68.90	121.85	121.93	67.20	119.51	119.57	65.50	117.29	117.34
68.85	121.79	121.84	67.15	119.45	119.50	65.45	117.21	117.28
68.80	121.71	121.78	67.10	119.39	119.44	65.40	117.14	117.20
68.75	121.66	121.70	67.05	119.32	119.38	65.35	117.09	117.13
68.70	121.58	121.65	67.00	119.26	119.31	65.30	117.02	117.08
68.65	121.51	121.57	66.95	119.19	119.25	65.25	116.97	117.01
68.60	121.44	121.50	66.90	119.13	119.18	65.20	116.89	116.96
68.55	121.36	121.43	66.85	119.07	119.12	65.15	116.81	116.88
68.50	121.29	121.35	66.80	119.01	119.06	65.10	116.75	116.80
68.45	121.24	121.28	66.75	118.94	119.00	65.05	116.70	116.74
68.40	121.20	121.23	66.70	118.90	118.93	65.00	116.64	116.69
68.35	121.15	121.19	66.65	118.83	118.89	64.95	116.59	116.63
68.30	121.07	121.14	66.60	118.77	118.82	64.90	116.52	116.58
68.25	121.00	121.06	66.55	118.70	118.76	64.85	116.45	116.51
68.20	120.93	120.99	66.50	118.65	118.69	64.80	116.40	116.44
68.15	120.86	120.92	66.45	118.56	118.64	64.75	116.35	116.39
68.10	120.78	120.85	66.40	118.50	118.55	64.70	116.29	116.34
68.05	120.72	120.77	66.35	118.40	118.49	64.65	116.23	116.28
68.00	120.62	120.71	66.30	118.34	118.39	64.60	116.18	116.22

ATAR	Range		ATAR	Range		ATAR	Range	
64.55	116.12	116.17	62.85	113.99	114.04	61.15	111.80	111.85
64.50	116.05	116.11	62.80	113.93	113.98	61.10	111.74	111.79
64.45	116.00	116.04	62.75	113.86	113.92	61.05	111.67	111.73
64.40	115.92	115.99	62.70	113.81	113.85	61.00	111.60	111.66
64.35	115.87	115.91	62.65	113.75	113.80	60.95	111.55	111.59
64.30	115.78	115.86	62.60	113.70	113.74	60.90	111.49	111.54
64.25	115.73	115.77	62.55	113.63	113.69	60.85	111.43	111.48
64.20	115.69	115.72	62.50	113.57	113.62	60.80	111.36	111.42
64.15	115.61	115.68	62.45	113.50	113.56	60.75	111.30	111.35
64.10	115.55	115.60	62.40	113.44	113.49	60.70	111.22	111.29
64.05	115.49	115.54	62.35	113.37	113.43	60.65	111.15	111.21
64.00	115.42	115.48	62.30	113.31	113.36	60.60	111.09	111.14
63.95	115.37	115.41	62.25	113.25	113.30	60.55	111.03	111.08
63.90	115.31	115.36	62.20	113.19	113.24	60.50	110.97	111.02
63.85	115.25	115.30	62.15	113.14	113.18	60.45	110.91	110.96
63.80	115.18	115.24	62.10	113.08	113.13	60.40	110.86	110.90
63.75	115.12	115.17	62.05	113.02	113.07	60.35	110.81	110.85
63.70	115.07	115.11	62.00	112.94	113.01	60.30	110.75	110.80
63.65	115.00	115.06	61.95	112.88	112.93	60.25	110.67	110.74
63.60	114.95	114.99	61.90	112.83	112.87	60.20	110.62	110.66
63.55	114.90	114.94	61.85	112.77	112.82	60.15	110.54	110.61
63.50	114.84	114.89	61.80	112.68	112.76	60.10	110.50	110.53
63.45	114.79	114.83	61.75	112.62	112.67	60.05	110.44	110.49
63.40	114.71	114.78	61.70	112.53	112.61	60.00	110.36	110.43
63.35	114.65	114.70	61.65	112.46	112.52	59.95	110.30	110.35
63.30	114.60	114.64	61.60	112.40	112.45	59.90	110.24	110.29
63.25	114.54	114.59	61.55	112.33	112.39	59.85	110.16	110.23
63.20	114.48	114.53	61.50	112.28	112.32	59.80	110.09	110.15
63.15	114.43	114.47	61.45	112.23	112.27	59.75	110.03	110.08
63.10	114.35	114.42	61.40	112.16	112.22	59.70	109.98	110.02
63.05	114.28	114.34	61.35	112.10	112.15	59.65	109.91	109.97
63.00	114.19	114.27	61.30	112.02	112.09	59.60	109.84	109.90
62.95	114.12	114.18	61.25	111.93	112.01	59.55	109.77	109.83
62.90	114.05	114.11	61.20	111.86	111.92	59.50	109.72	109.76

ATAR	Range		ATAR	Range		ATAR	Range	
59.45	109.67	109.71	57.75	107.40	107.48	56.05	105.23	105.27
59.40	109.61	109.66	57.70	107.33	107.39	56.00	105.18	105.22
59.35	109.53	109.60	57.65	107.28	107.32	55.95	105.13	105.17
59.30	109.49	109.52	57.60	107.21	107.27	55.90	105.08	105.12
59.25	109.41	109.48	57.55	107.14	107.20	55.85	105.03	105.07
59.20	109.36	109.40	57.50	107.07	107.13	55.80	104.97	105.02
59.15	109.30	109.35	57.45	107.01	107.06	55.75	104.92	104.96
59.10	109.23	109.29	57.40	106.96	107.00	55.70	104.84	104.91
59.05	109.17	109.22	57.35	106.90	106.95	55.65	104.78	104.83
59.00	109.10	109.16	57.30	106.83	106.89	55.60	104.70	104.77
58.95	109.04	109.09	57.25	106.76	106.82	55.55	104.63	104.69
58.90	108.96	109.03	57.20	106.69	106.75	55.50	104.57	104.62
58.85	108.86	108.95	57.15	106.61	106.68	55.45	104.52	104.56
58.80	108.78	108.85	57.10	106.54	106.60	55.40	104.48	104.51
58.75	108.73	108.77	57.05	106.48	106.53	55.35	104.43	104.47
58.70	108.67	108.72	57.00	106.42	106.47	55.30	104.34	104.42
58.65	108.61	108.66	56.95	106.36	106.41	55.25	104.28	104.33
58.60	108.55	108.60	56.90	106.31	106.35	55.20	104.23	104.27
58.55	108.48	108.54	56.85	106.23	106.30	55.15	104.17	104.22
58.50	108.39	108.47	56.80	106.18	106.22	55.10	104.12	104.16
58.45	108.32	108.38	56.75	106.12	106.17	55.05	104.06	104.11
58.40	108.26	108.31	56.70	106.05	106.11	55.00	103.98	104.05
58.35	108.20	108.25	56.65	105.99	106.04	54.95	103.94	103.97
58.30	108.13	108.19	56.60	105.91	105.98	54.90	103.87	103.93
58.25	108.06	108.12	56.55	105.85	105.90	54.85	103.82	103.86
58.20	108.00	108.05	56.50	105.79	105.84	54.80	103.76	103.81
58.15	107.94	107.99	56.45	105.73	105.78	54.75	103.69	103.75
58.10	107.87	107.93	56.40	105.66	105.72	54.70	103.62	103.68
58.05	107.80	107.86	56.35	105.60	105.65	54.65	103.57	103.61
58.00	107.74	107.79	56.30	105.53	105.59	54.60	103.51	103.56
57.95	107.69	107.73	56.25	105.47	105.52	54.55	103.45	103.50
57.90	107.62	107.68	56.20	105.40	105.46	54.50	103.39	103.44
57.85	107.56	107.61	56.15	105.36	105.39	54.45	103.33	103.38
57.80	107.49	107.55	56.10	105.28	105.35	54.40	103.28	103.32

ATAR	Range		ATAR	Range		ATAR	Range	
54.35	103.21	103.27	52.65	101.09	101.15	50.95	99.04	99.11
54.30	103.16	103.20	52.60	101.02	101.08	50.90	98.96	99.03
54.25	103.12	103.15	52.55	100.97	101.01	50.85	98.90	98.95
54.20	103.05	103.11	52.50	100.91	100.96	50.80	98.82	98.89
54.15	102.99	103.04	52.45	100.85	100.90	50.75	98.77	98.81
54.10	102.92	102.98	52.40	100.79	100.84	50.70	98.72	98.76
54.05	102.83	102.91	52.35	100.74	100.78	50.65	98.64	98.71
54.00	102.76	102.82	52.30	100.66	100.73	50.60	98.59	98.63
53.95	102.72	102.75	52.25	100.61	100.65	50.55	98.54	98.58
53.90	102.66	102.71	52.20	100.55	100.60	50.50	98.47	98.53
53.85	102.59	102.65	52.15	100.48	100.54	50.45	98.41	98.46
53.80	102.53	102.58	52.10	100.42	100.47	50.40	98.35	98.40
53.75	102.48	102.52	52.05	100.33	100.41	50.35	98.28	98.34
53.70	102.42	102.47	52.00	100.28	100.32	50.30	98.22	98.27
53.65	102.36	102.41	51.95	100.22	100.27	50.25	98.15	98.21
53.60	102.30	102.35	51.90	100.16	100.21	50.20	98.09	98.14
53.55	102.23	102.29	51.85	100.10	100.15	50.15	98.03	98.08
53.50	102.18	102.22	51.80	100.05	100.09	50.10	97.97	98.02
53.45	102.11	102.17	51.75	100.00	100.04	50.05	97.90	97.96
53.40	102.06	102.10	51.70	99.93	99.99	50.00	97.83	97.89
53.35	102.00	102.05	51.65	99.90	99.92	49.95	97.78	97.82
53.30	101.93	101.99	51.60	99.84	99.89	49.90	97.72	97.77
53.25	101.87	101.92	51.55	99.79	99.83	49.85	97.65	97.71
53.20	101.79	101.86	51.50	99.74	99.78	49.80	97.60	97.64
53.15	101.73	101.78	51.45	99.68	99.73	49.75	97.54	97.59
53.10	101.68	101.72	51.40	99.61	99.67	49.70	97.47	97.53
53.05	101.62	101.67	51.35	99.55	99.60	49.65	97.41	97.46
53.00	101.55	101.61	51.30	99.48	99.54	49.60	97.35	97.40
52.95	101.48	101.54	51.25	99.42	99.47	49.55	97.29	97.34
52.90	101.42	101.47	51.20	99.36	99.41	49.50	97.21	97.28
52.85	101.36	101.41	51.15	99.30	99.35	49.45	97.14	97.20
52.80	101.29	101.35	51.10	99.24	99.29	49.40	97.08	97.13
52.75	101.24	101.28	51.05	99.17	99.23	49.35	97.03	97.07
52.70	101.16	101.23	51.00	99.12	99.16	49.30	96.98	97.02

ATAR	Range		ATAR	Range		ATAR	Range	
49.25	96.92	96.97	47.55	94.70	94.76	45.85	92.47	92.54
49.20	96.84	96.91	47.50	94.64	94.69	45.80	92.39	92.46
49.15	96.78	96.83	47.45	94.57	94.63	45.75	92.32	92.38
49.10	96.73	96.77	47.40	94.50	94.56	45.70	92.25	92.31
49.05	96.66	96.72	47.35	94.43	94.49	45.65	92.19	92.24
49.00	96.56	96.65	47.30	94.37	94.42	45.60	92.13	92.18
48.95	96.48	96.55	47.25	94.30	94.36	45.55	92.08	92.12
48.90	96.42	96.47	47.20	94.24	94.29	45.50	92.02	92.07
48.85	96.35	96.41	47.15	94.17	94.23	45.45	91.93	92.01
48.80	96.29	96.34	47.10	94.11	94.16	45.40	91.87	91.92
48.75	96.21	96.28	47.05	94.03	94.10	45.35	91.78	91.86
48.70	96.15	96.20	47.00	93.98	94.02	45.30	91.72	91.77
48.65	96.07	96.14	46.95	93.91	93.97	45.25	91.67	91.71
48.60	96.01	96.06	46.90	93.86	93.90	45.20	91.61	91.66
48.55	95.97	96.00	46.85	93.80	93.85	45.15	91.56	91.60
48.50	95.89	95.96	46.80	93.74	93.79	45.10	91.51	91.55
48.45	95.82	95.88	46.75	93.67	93.73	45.05	91.46	91.50
48.40	95.76	95.81	46.70	93.62	93.66	45.00	91.38	91.45
48.35	95.71	95.75	46.65	93.56	93.61	44.95	91.32	91.37
48.30	95.65	95.70	46.60	93.50	93.55	44.90	91.22	91.31
48.25	95.60	95.64	46.55	93.42	93.49	44.85	91.15	91.21
48.20	95.57	95.59	46.50	93.36	93.41	44.80	91.09	91.14
48.15	95.52	95.56	46.45	93.29	93.35	44.75	91.02	91.08
48.10	95.45	95.51	46.40	93.21	93.28	44.70	90.97	91.01
48.05	95.38	95.44	46.35	93.13	93.20	44.65	90.87	90.96
48.00	95.33	95.37	46.30	93.07	93.12	44.60	90.81	90.86
47.95	95.25	95.32	46.25	93.00	93.06	44.55	90.74	90.80
47.90	95.19	95.24	46.20	92.93	92.99	44.50	90.68	90.73
47.85	95.13	95.18	46.15	92.84	92.92	44.45	90.60	90.67
47.80	95.06	95.12	46.10	92.79	92.83	44.40	90.52	90.59
47.75	95.00	95.05	46.05	92.74	92.78	44.35	90.48	90.51
47.70	94.95	94.99	46.00	92.67	92.73	44.30	90.39	90.47
47.65	94.86	94.94	45.95	92.62	92.66	44.25	90.35	90.38
47.60	94.77	94.85	45.90	92.55	92.61	44.20	90.31	90.34

ATAR	Range		ATAR	Range		ATAR	Range	
44.15	90.21	90.30	42.45	88.01	88.07	40.75	85.73	85.78
44.10	90.17	90.20	42.40	87.95	88.00	40.70	85.67	85.72
44.05	90.10	90.16	42.35	87.90	87.94	40.65	85.60	85.66
44.00	90.04	90.09	42.30	87.85	87.89	40.60	85.53	85.59
43.95	89.97	90.03	42.25	87.79	87.84	40.55	85.48	85.52
43.90	89.89	89.96	42.20	87.71	87.78	40.50	85.42	85.47
43.85	89.83	89.88	42.15	87.64	87.70	40.45	85.34	85.41
43.80	89.78	89.82	42.10	87.57	87.63	40.40	85.26	85.33
43.75	89.70	89.77	42.05	87.51	87.56	40.35	85.20	85.25
43.70	89.63	89.69	42.00	87.45	87.50	40.30	85.12	85.19
43.65	89.57	89.62	41.95	87.40	87.44	40.25	85.06	85.11
43.60	89.51	89.56	41.90	87.33	87.39	40.20	84.99	85.05
43.55	89.46	89.50	41.85	87.25	87.32	40.15	84.92	84.98
43.50	89.40	89.45	41.80	87.14	87.24	40.10	84.85	84.91
43.45	89.35	89.39	41.75	87.07	87.13	40.05	84.78	84.84
43.40	89.29	89.34	41.70	87.02	87.06	40.00	84.72	84.77
43.35	89.19	89.28	41.65	86.95	87.01	39.95	84.66	84.71
43.30	89.12	89.18	41.60	86.86	86.94	39.90	84.59	84.65
43.25	89.06	89.11	41.55	86.76	86.85	39.85	84.52	84.58
43.20	88.99	89.05	41.50	86.69	86.75	39.80	84.43	84.51
43.15	88.90	88.98	41.45	86.59	86.68	39.75	84.35	84.42
43.10	88.84	88.89	41.40	86.52	86.58	39.70	84.30	84.34
43.05	88.78	88.83	41.35	86.47	86.51	39.65	84.24	84.29
43.00	88.71	88.77	41.30	86.41	86.46	39.60	84.19	84.23
42.95	88.65	88.70	41.25	86.35	86.40	39.55	84.13	84.18
42.90	88.61	88.64	41.20	86.29	86.34	39.50	84.08	84.12
42.85	88.53	88.60	41.15	86.20	86.28	39.45	84.01	84.07
42.80	88.47	88.52	41.10	86.14	86.19	39.40	83.93	84.00
42.75	88.41	88.46	41.05	86.04	86.13	39.35	83.88	83.92
42.70	88.33	88.40	41.00	85.99	86.03	39.30	83.81	83.87
42.65	88.26	88.32	40.95	85.93	85.98	39.25	83.75	83.80
42.60	88.20	88.25	40.90	85.87	85.92	39.20	83.69	83.74
42.55	88.13	88.19	40.85	85.83	85.86	39.15	83.60	83.68
42.50	88.08	88.12	40.80	85.79	85.82	39.10	83.54	83.59

ATAR	Range		ATAR	Range		ATAR	Range	
39.05	83.47	83.53	37.35	81.19	81.21	35.65	78.66	78.72
39.00	83.39	83.46	37.30	81.10	81.18	35.60	78.59	78.65
38.95	83.33	83.38	37.25	81.03	81.09	35.55	78.49	78.58
38.90	83.26	83.32	37.20	80.97	81.02	35.50	78.41	78.48
38.85	83.21	83.25	37.15	80.91	80.96	35.45	78.34	78.40
38.80	83.15	83.20	37.10	80.84	80.90	35.40	78.27	78.33
38.75	83.05	83.14	37.05	80.75	80.83	35.35	78.22	78.26
38.70	82.98	83.04	37.00	80.67	80.74	35.30	78.16	78.21
38.65	82.91	82.97	36.95	80.60	80.66	35.25	78.09	78.15
38.60	82.87	82.90	36.90	80.54	80.59	35.20	78.03	78.08
38.55	82.79	82.86	36.85	80.46	80.53	35.15	77.98	78.02
38.50	82.75	82.78	36.80	80.37	80.45	35.10	77.91	77.97
38.45	82.70	82.74	36.75	80.30	80.36	35.05	77.86	77.90
38.40	82.61	82.69	36.70	80.23	80.29	35.00	77.75	77.85
38.35	82.56	82.60	36.65	80.15	80.22	34.95	77.67	77.74
38.30	82.49	82.55	36.60	80.08	80.14	34.90	77.60	77.66
38.25	82.40	82.48	36.55	79.98	80.07	34.85	77.49	77.59
38.20	82.33	82.39	36.50	79.92	79.97	34.80	77.39	77.48
38.15	82.26	82.32	36.45	79.85	79.91	34.75	77.31	77.38
38.10	82.20	82.25	36.40	79.79	79.84	34.70	77.25	77.30
38.05	82.11	82.19	36.35	79.71	79.78	34.65	77.15	77.24
38.00	82.02	82.10	36.30	79.64	79.70	34.60	77.08	77.14
37.95	81.95	82.01	36.25	79.53	79.63	34.55	77.03	77.07
37.90	81.88	81.94	36.20	79.46	79.52	34.50	76.99	77.02
37.85	81.81	81.87	36.15	79.41	79.45	34.45	76.90	76.98
37.80	81.72	81.80	36.10	79.34	79.40	34.40	76.79	76.89
37.75	81.67	81.71	36.05	79.29	79.33	34.35	76.73	76.78
37.70	81.60	81.66	36.00	79.20	79.28	34.30	76.63	76.72
37.65	81.56	81.59	35.95	79.12	79.19	34.25	76.56	76.62
37.60	81.49	81.55	35.90	79.05	79.11	34.20	76.47	76.55
37.55	81.42	81.48	35.85	78.95	79.04	34.15	76.42	76.46
37.50	81.33	81.41	35.80	78.87	78.94	34.10	76.36	76.41
37.45	81.27	81.32	35.75	78.79	78.86	34.05	76.28	76.35
37.40	81.22	81.26	35.70	78.73	78.78	34.00	76.16	76.27

ATAR	Range		ATAR	Range		ATAR	Range	
33.95	76.09	76.15	32.60	74.01	74.09	31.25	72.15	72.23
33.90	75.99	76.08	32.55	73.94	74.00	31.20	72.09	72.14
33.85	75.91	75.98	32.50	73.89	73.93	31.15	72.00	72.08
33.80	75.84	75.90	32.45	73.83	73.88	31.10	71.94	71.99
33.75	75.78	75.83	32.40	73.75	73.82	31.05	71.88	71.93
33.70	75.68	75.77	32.35	73.70	73.74	31.00	71.81	71.87
33.65	75.63	75.67	32.30	73.64	73.69	30.95	71.74	71.80
33.60	75.54	75.62	32.25	73.59	73.63	30.90	71.64	71.73
33.55	75.48	75.53	32.20	73.52	73.58	30.85	71.56	71.63
33.50	75.43	75.47	32.15	73.43	73.51	30.80	71.51	71.55
33.45	75.34	75.42	32.10	73.36	73.42	30.75	71.45	71.50
33.40	75.24	75.33	32.05	73.29	73.35	30.70	71.36	71.44
33.35	75.15	75.23	32.00	73.21	73.28	30.65	71.30	71.35
33.30	75.08	75.14	31.95	73.13	73.20	30.60	71.23	71.29
33.25	75.01	75.07	31.90	73.09	73.12	30.55	71.17	71.22
33.20	74.90	75.00	31.85	73.05	73.08	30.50	71.10	71.16
33.15	74.86	74.89	31.80	72.99	73.04	30.45	70.99	71.09
33.10	74.79	74.85	31.75	72.93	72.98	30.40	70.92	70.98
33.05	74.69	74.78	31.70	72.85	72.92	30.35	70.86	70.91
33.00	74.61	74.68	31.65	72.78	72.84	30.30	70.81	70.85
32.95	74.53	74.60	31.60	72.73	72.77	30.25	70.75	70.80
32.90	74.43	74.52	31.55	72.64	72.72	30.20	70.68	70.74
32.85	74.39	74.42	31.50	72.58	72.63	30.15	70.60	70.67
32.80	74.27	74.38	31.45	72.51	72.57	30.10	70.54	70.59
32.75	74.21	74.26	31.40	72.44	72.50	30.05	70.47	70.53
32.70	74.17	74.20	31.35	72.35	72.43	30.00	70.38	70.46
32.65	74.10	74.16	31.30	72.24	72.34	< 30	0.00	70.37