



DENTAL APTITUDE TEST SCORE SCALE

The Dental Aptitude Test (DAT) is scored using the DAT standard score scale. The standard score scale is an ability-referenced scale that ranges from 1 to 30. The scores have the same meaning regardless of the ability distribution of the particular cohort examined in the same time frame as your test date. This means the scores from one DAT can be compared to those of other DAT events.

A sample score scale has been provided to you below, to assist you in interpreting the standard scores you received on your recent Computer-Based DAT. Please note this is not an official score scale, it is a sample score scale for illustrative purposes. As part of the transition to a new Computer-Based Test, The CDA DAT Office will be developing the official score scales by the end of July 2022, once an adequate number of Canadian Computer-Based DAT tests have been written. Those scales will be available for dental schools as well for the admissions cycles that begin in the fall. With the ability-referenced score scales provided to dental schools, dental schools can reliably compare DAT scores for tests that were written in different time frames.

See the sample row below for an example of how to read the tables.

Sample row (not from this test)

Score	# Cand.	%	Cum %
17	116	9.24%	26%
Your	# of candidates	% of candidates	26% of
score	with same score	with same score	candidates had
			score the same
			or less

The Science Average is the <u>weighted</u> average of your standard scores on the Biology and General Chemistry tests (not the arithmetic average). The Academic Average is the average of your standard scores on the Reading Comprehension, Biology, and General Chemistry tests.

Score Scale: October 2022 - September 2023 Échelle des résultats: Octobre 2022 - Septembre 2023

Note: Some candidates attempted the examination more than once during the period indicated. For these candidates, only the most recent attempt is represented in the tables. Remarque: Certains candidats ont tenté l'examen plus d'une fois au cours de la période indiquée. Pour ces candidats, seule la tentative la plus récente est représentée dans les tableaux.

English(N=1	335)																							MDT (N = 0)		
Reading												Science				Perceptual				Academic							
Comp	# Cand	%	Cum %	Biology	# Cand	%	Cum %	Chem	# Cand	%	Cum %	Average	# Cand	%	Cum %	Ability	# Cand	%	Cum %	Average	# Cand	%	Cum %	MDT	# Cand	%	Cum %
1	4	0.2%	0.2%	1	4	0.2%	0.2%	1	6	0.3%	0.3%	1	4	0.2%	0.2%	1	1	0.1%	0.1%	1	3	0.2%	0.2%				•
2	0	0.0%	0.2%	2	0	0.0%	0.2%	2	1	0.1%	0.4%	2	0	0.0%	0.2%	2	0	0.0%	0.1%	2	0	0.0%	0.2%				
3	0	0.0%	0.2%	3	0	0.0%	0.2%	3	0	0.0%	0.4%	3	0	0.0%	0.2%	3	0	0.0%	0.1%	3	0	0.0%	0.2%				
4	0	0.0%	0.2%	4	0	0.0%	0.2%	4	0	0.0%	0.4%	4	0	0.0%	0.2%	4	0	0.0%	0.1%	4	0	0.0%	0.2%				
5	0	0.0%	0.2%	5	0	0.0%	0.2%	5	0	0.0%	0.4%	5	0	0.0%	0.2%	5	0	0.0%	0.1%	5	0	0.0%	0.2%				
6	0	0.0%	0.2%	6	0	0.0%	0.2%	6	0	0.0%	0.4%	6	0	0.0%	0.2%	6	0	0.0%	0.1%	6	1	0.1%	0.2%				
7	0	0.0%	0.2%	7	0	0.0%	0.2%	7	0	0.0%	0.4%	7	0	0.0%	0.2%	7	0	0.0%	0.1%	7	0	0.0%	0.2%				
8	0	0.0%	0.2%	8	0	0.0%	0.2%	8	0	0.0%	0.4%	8	0	0.0%	0.2%	8	0	0.0%	0.1%	8	0	0.0%	0.2%				
9	0	0.0%	0.2%	9	0	0.0%	0.2%	9	1	0.1%	0.4%	9	0	0.0%	0.2%	9	1	0.1%	0.1%	9	0	0.0%	0.2%				
10	1	0.1%	0.3%	10	1	0.1%	0.3%	10	5	0.3%	0.7%	10	0	0.0%	0.2%	10	0	0.0%	0.1%	10	0	0.0%	0.2%				
11	0	0.0%	0.3%	11	11	0.6%	0.9%	11	11	0.6%	1.3%	11	6	0.3%	0.5%	11	0	0.0%	0.1%	11	2	0.1%	0.3%				
12	12	0.7%	0.9%	12	10	0.5%	1.4%	12	32	1.7%	3.1%	12	14	0.8%	1.3%	12	6	0.3%	0.4%	12	9	0.5%	0.8%				
13	9	0.5%	1.4%	13	41	2.2%	3.7%	13	52	2.8%	5.9%	13	35	1.9%	3.2%	13	16	0.9%	1.3%	13	16	0.9%	1.7%				
14	9	0.5%	1.9%	14	35	1.9%	5.6%	14	64	3.5%	9.4%	14	64	3.5%	6.7%	14	36	2.0%	3.3%	14	29	1.6%	3.3%				
15	28	1.5%	3.4%	15	109	5.9%	11.5%	15	97	5.3%	14.7%	15	93	5.1%	11.8%	15	78	4.3%	7.5%	15	66	3.6%	6.9%				
16	73	4.0%	7.4%	16	100	5.4%	16.9%	16	119	6.5%	21.1%	16	102	5.6%	17.3%	16	107	5.8%	13.4%	16	94	5.1%	12.0%				
17	124	6.8%	14.2%	17	129	7.0%	24.0%	17	139	7.6%	28.7%	17	140	7.6%	25.0%	17	139	7.6%	20.9%	17	141	7.7%	19.7%				
18	160	8.7%	22.9%	18	133	7.2%	31.2%	18	164	8.9%	37.7%	18	178	9.7%	34.7%	18	213	11.6%	32.5%	18	169	9.2%	28.9%				
19	239	13.0%	35.9%	19	212	11.6%	42.8%	19	211	11.5%	49.2%	19	207	11.3%	45.9%	19	237	12.9%	45.4%	19	232	12.6%	41.5%				
20	237	12.9%	48.8%	20	243	13.2%	56.0%	20	192	10.5%	59.6%	20	226	12.3%	58.3%	20	287	15.6%	61.1%	20	242	13.2%	54.7%				
21	296	16.1%	65.0%	21	201	11.0%	67.0%	21	189	10.3%	69.9%	21	275	15.0%	73.2%	21	235	12.8%	73.9%	21	263	14.3%	69.0%				
22	214	11.7%	76.6%	22	231	12.6%	79.6%	22	166	9.0%	79.0%	22	163	8.9%	82.1%	22	207	11.3%	85.2%	22	222	12.1%	81.1%				
23	162	8.8%	85.4%	23	145	7.9%	87.5%	23	108	5.9%	84.9%	23	118	6.4%	88.6%	23	123	6.7%	91.9%	23	132	7.2%	88.3%				
24	111	6.0%	91.5%	24	70	3.8%	91.3%	24	108	5.9%	90.7%	24	86	4.7%	93.2%	24	67	3.7%	95.5%	24	96	5.2%	93.6%				
25	61	3.3%	94.8%	25	77	4.2%	95.5%	25	27	1.5%	92.2%	25	55	3.0%	96.2%	25	46	2.5%	98.0%	25	62	3.4%	96.9%				
26	51	2.8%	97.6%	26	0	0.0%	95.5%	26	55	3.0%	95.2%	26	31	1.7%	97.9%	26	20	1.1%	99.1%	26	31	1.7%	98.6%				
27	17	0.9%	98.5%	27	60	3.3%	98.7%	27	50	2.7%	97.9%	27	16	0.9%	98.8%	27	12	0.7%	99.8%	27	19	1.0%	99.7%				
28	15	0.8%	99.3%	28	0	0.0%	98.7%	28	0	0.0%	97.9%	28	0	0.0%	98.8%	28	2	0.1%	99.9%	28	4	0.2%	99.9%				
29	4	0.2%	99.6%	29	0	0.0%	98.7%	29	0	0.0%	97.9%	29	15	0.8%	99.6%	29	0	0.0%	99.9%	29	2	0.1%	100.0%				
30	8	0.4%	100.0%	30	23	1.3%	100.0%	30	38	2.1%	100.0%	30	7	0.4%	100.0%	30	2	0.1%	100.0%	30	0	0.0%	100.0%				

French(N=25	i6)																			TDM (N = 0)			
								Science								Moyenne							
Biologie	# Cand	%	Cum %	Chimie	# Cand	%	Cum %	Total	# Cand	%	Cum %	Perception	# Cand	%	Cum %	académique	# Cand	%	Cum %	TDM	# Cand	%	Cum %
1	12	4.7%	4.7%	1	11	4.3%	4.3%	1	12	4.7%	4.7%	1	0	0.0%	0.0%	1	7	2.7%	2.7%	1			
2	0	0.0%	4.7%	2	12	4.7%	9.0%	2	1	0.4%	5.1%	2	0	0.0%	0.0%	2	5	2.0%	4.7%	2			
3	0	0.0%	4.7%	3	0	0.0%	9.0%	3	2	0.8%	5.9%	3	0	0.0%	0.0%	3	3	1.2%	5.9%	3			
4	3	1.2%	5.9%	4	0	0.0%	9.0%	4	1	0.4%	6.3%	4	0	0.0%	0.0%	4	1	0.4%	6.3%	4			
5	0	0.0%	5.9%	5	1	0.4%	9.4%	5	0	0.0%	6.3%	5	0	0.0%	0.0%	5	3	1.2%	7.4%	5			
6	1	0.4%	6.3%	6	0	0.0%	9.4%	6	3	1.2%	7.4%	6	0	0.0%	0.0%	6	2	0.8%	8.2%	6			
7	0	0.0%	6.3%	7	1	0.4%	9.8%	7	0	0.0%	7.4%	7	0	0.0%	0.0%	7	2	0.8%	9.0%	7			
8	4	1.6%	7.8%	8	3	1.2%	10.9%	8	1	0.4%	7.8%	8	1	0.4%	0.4%	8	0	0.0%	9.0%	8			
9	2	0.8%	8.6%	9	2	0.8%	11.7%	9	3	1.2%	9.0%	9	0	0.0%	0.4%	9	2	0.8%	9.8%	9			
10	8	3.1%	11.7%	10	1	0.4%	12.1%	10	7	2.7%	11.7%	10	0	0.0%	0.4%	10	3	1.2%	10.9%	10			
11	9	3.5%	15.2%	11	9	3.5%	15.6%	11	6	2.3%	14.1%	11	0	0.0%	0.4%	11	9	3.5%	14.5%	11			
12	26	10.2%	25.4%	12	28	10.9%	26.6%	12	23	9.0%	23.0%	12	3	1.2%	1.6%	12	18	7.0%	21.5%	12			
13	41	16.0%	41.4%	13	24	9.4%	35.9%	13	25	9.8%	32.8%	13	7	2.7%	4.3%	13	22	8.6%	30.1%	13			
14	40	15.6%	57.0%	14	37	14.5%	50.4%	14	43	16.8%	49.6%	14	13	5.1%	9.4%	14	42	16.4%	46.5%	14			
15	44	17.2%	74.2%	15	33	12.9%	63.3%	15	54	21.1%	70.7%	15	20	7.8%	17.2%	15	53	20.7%	67.2%	15			
16	35	13.7%	87.9%	16	30	11.7%	75.0%	16	37	14.5%	85.2%	16	44	17.2%	34.4%	16	42	16.4%	83.6%	16			
17	21	8.2%	96.1%	17	27	10.5%	85.5%	17	21	8.2%	93.4%	17	49	19.1%	53.5%	17	18	7.0%	90.6%	17			
18	5	2.0%	98.0%	18	17	6.6%	92.2%	18	12	4.7%	98.0%	18	44	17.2%	70.7%	18	16	6.3%	96.9%	18			
19	5	2.0%	100.0%	19	13	5.1%	97.3%	19	5	2.0%	100.0%	19	26	10.2%	80.9%	19	7	2.7%	99.6%	19			
20	0	0.0%	100.0%	20	4	1.6%	98.8%	20	0	0.0%	100.0%	20	25	9.8%	90.6%	20	1	0.4%	100.0%	20			
21	0	0.0%	100.0%	21	3	1.2%	100.0%	21	0	0.0%	100.0%	21	16	6.3%	96.9%	21	0	0.0%	100.0%	21			
22	0	0.0%	100.0%	22	0	0.0%	100.0%	22	0	0.0%	100.0%	22	4	1.6%	98.4%	22	0	0.0%	100.0%	22			
23	0	0.0%	100.0%	23	0	0.0%	100.0%	23	0	0.0%	100.0%	23	3	1.2%	99.6%	23	0	0.0%	100.0%	23			
24	0	0.0%	100.0%	24	0	0.0%	100.0%	24	0	0.0%	100.0%	24	0	0.0%	99.6%	24	0	0.0%	100.0%	24			
25	0	0.0%	100.0%	25	0	0.0%	100.0%	25	0	0.0%	100.0%	25	0	0.0%	99.6%	25	0	0.0%	100.0%	25			
26	0	0.0%	100.0%	26	0	0.0%	100.0%	26	0	0.0%	100.0%	26	0	0.0%	99.6%	26	0	0.0%	100.0%	26			
27	0	0.0%	100.0%	27	0	0.0%	100.0%	27	0	0.0%	100.0%	27	1	0.4%	100.0%	27	0	0.0%	100.0%	27			
28	0	0.0%	100.0%	28	0	0.0%	100.0%	28	0	0.0%	100.0%	28	0	0.0%	100.0%	28	0	0.0%	100.0%	28			
29	0	0.0%	100.0%	29	0	0.0%	100.0%	29	0	0.0%	100.0%	29	0	0.0%	100.0%	29	0	0.0%	100.0%	29			
30	0	0.0%	100.0%	30	0	0.0%	100.0%	30	0	0.0%	100.0%	30	0	0.0%	100.0%	30	0	0.0%	100.0%	30			