

CDT Color Ranges Across Grades

Within each content area the benchmark cuts tend to level off as grade/course increases. The chart below shows the Center of Green for each grade/course. The Center of Green can help in goal setting for students who are in the “all” group as seen on the beginning-of-the-year and mid-year CDT assessment. The “all” group includes students who have an overall score higher greater than or equal to the bottom of the green of the previous grade level. The “focus” group includes students who have an overall score less than the bottom of the green of the previous grade level. For example, a grade 4 student who has an overall CDT math score of 823 is in the “all” group while a grade 4 student who has an overall CDT math score of 821 is in the “focus” group. Students in the “focus” group need to make accelerated progress to close the achievement gap.

Content Area	Grade/Course	Red Range	Green Range	Blue Range	Center of Green
Math 3-5	Grade 2	200-728	729-891	892-2000	810
Math 3-5	Grade 3	200-821	822-984	985-2000	903
Math 3-5	Grade 4	200-909	910-1072	1073-2000	991
Math 3-5	Grade 5	200-957	958-1120	1121-2000	1039
Math 6-8	Grade 5	200-957	958-1120	1121-2000	1039
Math 6-8	Grade 6	200-1022	1023-1185	1186-2000	1104
Math 6-8	Grade 7	200-1081	1082-1244	1245-2000	1163
Math 6-8	Grade 8	200-1120	1121-1283	1284-2000	1202
Algebra I	High School	400-1133	1134-1296	1297-2000	1215
Geometry	High School	400-1164	1165-1327	1328-2000	1246
Algebra II	High School	400-1227	1228-1390	1391-2000	1309
Reading 3-5	Grade 2	200-630	631-845	846-2000	738
Reading 3-5	Grade 3	200-740	741-955	956-2000	848
Reading 3-5	Grade 4	200-825	826-1040	1041-2000	933
Reading 3-5	Grade 5	200-889	890-1104	1105-2000	997
Reading 6-HS	Grade 5	200-889	890-1104	1105-2000	997

Reading 6-HS	Grade 6	200-944	945-1159	1160-2000	1052
Reading 6-HS	Grade 7	200-1010	1011-1225	1226-2000	1086
Reading 6-HS	Grade 8	200-1010	1011-1225	1226-2000	1118
Literature	High School	200-1032	1033-1247	1248-2000	1140
Science 3-5	Grade 2	200-634	635-807	808-2000	721
Science 3-5	Grade 3	200-693	694-866	867-2000	780
Science 3-5	Grade 3-5	200-750	751-923	924-2000	837
Science 3-5	Grade 4	200-750	751-923	924-2000	837
Science 6-HS	Grade 3-5	200-803	804-976	977-2000	890
Science 6-HS	Grade 5	200-803	804-976	977-2000	890
Science 6-HS	Grade 6	200-860	861-1033	1034-2000	947
Science 6-HS	Grade 7	200-907	908-1080	1081-2000	994
Science 6-HS	Grade 8	200-948	949-1121	1122-2000	1035
Science 6-HS	High School	200-1011	1012-1184	1185-2000	1098
Biology	High School	400-1011	1012-1184	1185-2000	1098
Chemistry	High School	400-1044	1045-1217	1218-2000	1131
Writing	Grade 2	200-631	632-804	805-2000	718
Writing	Grade 3	200-779	780-952	953-2000	866
Writing	Grade 4	200-851	852-1024	1025-2000	938
Writing	Grade 5	200-899	900-1072	1073-2000	986
Writing	Grade 6	200-937	938-1110	1111-2000	1024
Writing	Grade 7	200-973	974-1146	1147-2000	1060
Writing	Grade 8	200-984	985-1157	1158-2000	1071
English Comp	High School	200-993	994-1166	1167-2000	1080