Teacher Data Initiative - Teacher Experience Percentile

ELA - 4th Grade

Z-score associated with %tile score - by experience category					
	Teacher Experience Category				
Percentile	Citywide	1 Year	2 Years	3 Years	More than 3 Years
1%	-0.50	-0.59	-0.50	-0.49	-0.49
2%	-0.44	-0.51	-0.44	-0.43	-0.43
3%	-0.40	-0.46	-0.41	-0.38	-0.39
4%	-0.37	-0.44	-0.39	-0.36	-0.36
5%	-0.35	-0.41	-0.37	-0.34	-0.34
6%	-0.33	-0.38	-0.35	-0.32	-0.32
7%	-0.31	-0.36	-0.34	-0.31	-0.31
8%	-0.30	-0.35	-0.31	-0.30	-0.29
9%	-0.28	-0.34	-0.31	-0.29	-0.27
10%	-0.27	-0.33	-0.29	-0.27	-0.26
11%	-0.26	-0.33	-0.27	-0.26	-0.25
12%	-0.25	-0.32	-0.27	-0.25	-0.24
13%	-0.24	-0.31	-0.26	-0.24	-0.23
14%	-0.23	-0.30	-0.24	-0.23	-0.22
15%	-0.22	-0.29	-0.24	-0.23	-0.21
16%	-0.21	-0.28	-0.22	-0.22	-0.20
17%	-0.20	-0.28	-0.22	-0.21	-0.19
18%	-0.20	-0.27	-0.21	-0.20	-0.19
19%	-0.19	-0.27	-0.21	-0.20	-0.18
20%	-0.18	-0.26	-0.20	-0.19	-0.17
21%	-0.17	-0.25	-0.19	-0.19	-0.16
22%	-0.17	-0.24	-0.19	-0.18	-0.16
23%	-0.16	-0.23	-0.18	-0.18	-0.15
24%	-0.15	-0.23	-0.17	-0.17	-0.14
25%	-0.15	-0.22	-0.16	-0.17	-0.14
26%	-0.14	-0.21	-0.16	-0.16	-0.13
27%	-0.14	-0.21	-0.15	-0.16	-0.12
28%	-0.13	-0.20	-0.15	-0.15	-0.12
29%	-0.12	-0.19	-0.14	-0.15	-0.11
30%	-0.12	-0.19	-0.14	-0.14	-0.11
31%	-0.11	-0.18	-0.13	-0.13	-0.10
32%	-0.10	-0.18	-0.13	-0.13	-0.09
33%	-0.10	-0.17	-0.12	-0.12	-0.09
34%	-0.09	-0.16	-0.12	-0.11	-0.08
35%	-0.09	-0.16	-0.11	-0.11	-0.08
36%	-0.08	-0.15	-0.10	-0.10	-0.07
37%	-0.08	-0.15	-0.10	-0.09	-0.07
38%	-0.07	-0.14	-0.09	-0.09	-0.06
39%	-0.07	-0.13	-0.09	-0.08	-0.05
40%	-0.06	-0.13	-0.08	-0.08	-0.05
41%	-0.06	-0.13	-0.08	-0.08	-0.04
42%	-0.05	-0.12	-0.08	-0.07	-0.04
43%	-0.05	-0.11	-0.07	-0.06	-0.03
44%	-0.04	-0.11	-0.06	-0.06	-0.03
45%	-0.03	-0.10	-0.06	-0.06	-0.02
46%	-0.03	-0.10	-0.05	-0.05	-0.02
47%	-0.02	-0.09	-0.05	-0.04	-0.01
48%	-0.02	-0.09	-0.05	-0.03	-0.01
49%	-0.01	-0.09	-0.04	-0.03	0.00
50%	-0.01	-0.08	-0.03	-0.02	0.01
51%	0.00	-0.08	-0.03	-0.02	0.01

Teacher Data Initiative - Teacher Experience Percentile

ELA - 4th Grade

Z-score associated with %tile score - by experience category					
	Teacher Experience Category				
Percentile	Citywide	1 Year	2 Years	3 Years	More than 3 Years
52%	0.00	-0.07	-0.02	-0.01	0.02
53%	0.01	-0.07	-0.01	-0.01	0.02
54%	0.02	-0.06	-0.01	0.00	0.03
55%	0.02	-0.06	0.00	0.00	0.03
56%	0.03	-0.05	0.00	0.01	0.04
57%	0.03	-0.04	0.01	0.01	0.04
58%	0.04	-0.04	0.01	0.02	0.05
59%	0.04	-0.04	0.02	0.03	0.06
60%	0.05	-0.03	0.02	0.03	0.06
61%	0.06	-0.02	0.03	0.04	0.07
62%	0.06	-0.02	0.03	0.05	0.07
63%	0.07	-0.01	0.04	0.05	0.08
64%	0.07	-0.01	0.04	0.06	0.09
65%	0.08	0.00	0.05	0.07	0.09
66%	0.09	0.00	0.05	0.07	0.10
67%	0.09	0.01	0.06	0.08	0.10
68%	0.10	0.02	0.07	0.09	0.11
69%	0.10	0.02	0.07	0.09	0.11
70%	0.11	0.03	0.08	0.10	0.12
71%	0.12	0.03	0.09	0.10	0.13
72%	0.12	0.04	0.10	0.11	0.14
73%	0.13	0.05	0.10	0.11	0.14
74%	0.14	0.05	0.11	0.12	0.15
75%	0.14	0.06	0.12	0.13	0.15
76%	0.15	0.07	0.12	0.13	0.16
77%	0.16	0.08	0.13	0.14	0.17
78%	0.16	0.09	0.14	0.15	0.18
79%	0.17	0.09	0.15	0.15	0.19
80%	0.18	0.10	0.15	0.16	0.19
81%	0.19	0.11	0.16	0.17	0.20
82%	0.20	0.12	0.17	0.18	0.21
83%	0.20	0.13	0.18	0.19	0.22
84%	0.21	0.14	0.18	0.20	0.23
85%	0.22	0.15	0.19	0.20	0.24
86%	0.23	0.16	0.20	0.22	0.25
87%	0.25	0.17	0.22	0.23	0.26
88%	0.26	0.18	0.22	0.24	0.27
89%	0.27	0.19	0.23	0.26	0.28
90%	0.28	0.20	0.25	0.27	0.30
91%	0.30	0.21	0.27	0.28	0.32
92%	0.32	0.23	0.28	0.30	0.33
93%	0.34	0.24	0.29	0.31	0.35
94%	0.35	0.25	0.31	0.33	0.37
95%	0.38	0.27	0.32	0.34	0.39
96%	0.41	0.30	0.35	0.36	0.42
97%	0.44	0.33	0.40	0.39	0.46
98%	0.49	0.37	0.45	0.43	0.52
99%	0.59	0.43	0.54	0.48	0.61

Note: Table shows the average z-score for teachers within each percentile by years of experience teaching in New York City.