

**American Chemical Society**  
**Division of Chemical Education**  
**Composite Norms**  
**High School Chemistry Exam 2001**

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
80	100	53	77	26	5
79	100	52	75	25	4
78	100	51	72	24	4
77	100	50	69	23	3
76	100	49	68	22	2
75	100	48	65	21	2
74	99	47	63	20	1
73	99	46	60	19	1
72	99	45	57	18	1
71	99	44	54	17	1
70	98	43	51	16	0
69	98	42	48	15	0
68	97	41	45	14	0
67	97	40	42	13	0
66	97	39	38	12	0
65	95	38	35	11	0
64	94	37	32	10	0
63	93	36	28	9	0
62	92	35	25	8	0
61	92	34	22	7	0
60	89	33	20	6	0
59	88	32	16	5	0
58	86	31	13	4	0
57	85	30	12	3	0
56	83	29	10	2	0
55	81	28	7	1	0
54	79	27	6		

Mean	44.79
Std deviation	12.03
Median	42.7
KR-21 rel	0.87
Std error/meas	4.26