

American Chemical Society
Division of Chemical Education

Composite Norms

Advanced High School Chemistry Exam 1990

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
60	100	40	60	20	7
59	100	39	56	19	6
58	99	38	52	18	5
57	99	37	48	17	4
56	98	36	45	16	3
55	97	35	41	15	2
54	96	34	38	14	1
53	94	33	34	13	0
52	92	32	32	12	0
51	91	31	28	11	0
50	89	30	26	10	0
49	87	29	23	9	0
48	86	28	21	8	0
47	84	27	18	7	0
46	81	26	15	6	0
45	77	25	13	5	0
44	74	24	12	4	0
43	71	23	10	3	0
42	69	22	9	2	0
41	65	21	7	1	0

Mean	36.9
Std deviation	10.2
Median	37.5
KR-21 rel	0.9
Std error/meas	3.6