

American Chemical Society
Division of Chemical Education

Composite Norms

Advanced High School Chemistry Exam 1992

<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>	<u>Score</u>	<u>Percentile</u>
60	100	40	62	20	7
59	100	39	59	19	6
58	100	38	56	18	4
57	100	37	50	17	3
56	99	36	45	16	2
55	99	35	41	15	2
54	98	34	39	14	1
53	96	33	35	13	1
52	95	32	31	12	1
51	93	31	29	11	1
50	92	30	26	10	0
49	90	29	22	9	0
48	87	28	20	8	0
47	84	27	18	7	0
46	81	26	14	6	0
45	78	25	12	5	0
44	75	24	11	4	0
43	72	23	10	3	0
42	68	22	8	2	0
41	65	21	7	1	0

Mean	36.56
Std deviation	9.68
Median	37
KR-21 rel	0.87
Std error/meas	3.59