

Student count

Household income

Mean of medians of students' samples

Median income of 100 households

Household Income (\$K)	Student Count
61	1
62	1
63	1
64	1
65	1
66	1
67	1
68	1
69	1
70	1
71	1
72	1
73	1
74	1
75	1
76	1
77	1
78	1
79	1
80	1
81	1
82	1
83	1
84	1
85	1
86	1
87	1
88	1
89	1
90	1
91	1
92	1
93	1
94	1
95	1
96	1
97	1
98	1
99	1
100	1
101	1
102	1
103	1
104	1
105	1
106	1
107	1
108	1
109	1
110	1

The dot plot displays the frequency of household income for students. The x-axis represents household income in thousands of dollars, from \$30K to \$110K. The y-axis represents the number of students, from 0 to 8. Each 'x' mark represents one student. Two vertical lines are drawn: a blue line at \$65K and an orange line at \$67K.

Household Income (\$K)	Student Count
52	1
57	4
63	3
65	0
67	6
73	3
78	3

A dot plot showing the distribution of household income for students. The x-axis is labeled "Household income" and ranges from \$30K to \$110K in \$5K increments. The y-axis is labeled "Student count" and ranges from 0 to 8. Data points are represented by "x" marks. There is 1 student at \$52K, 8 students at \$63K, and 8 students at \$68K. A vertical orange line is drawn at \$65K.

Household Income	Student Count
\$52K	1
\$63K	8
\$68K	8

Household income

Household Income (\$K)	Student Count
37	2
43	1
57	4
63	6
68	1
73	1
78	1
87	1
93	2