On your desktop, do you use...
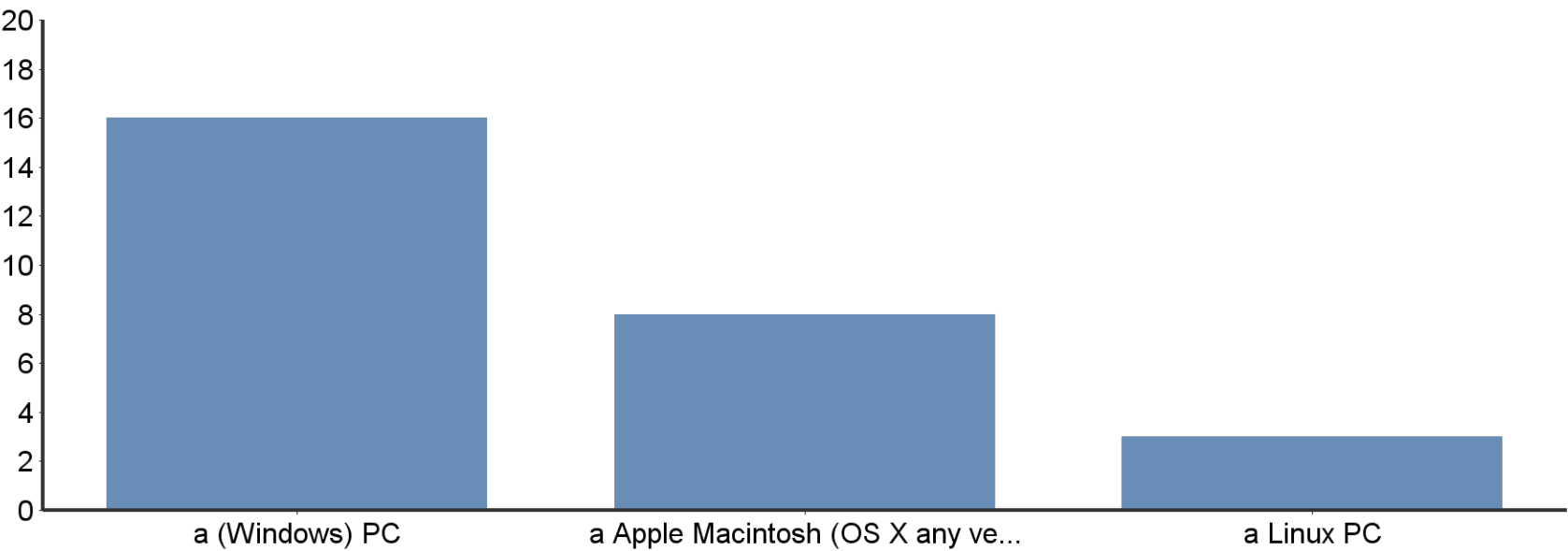
| #	Answer	Bar	Responses	%
1	a (Windows) PC		16	76.19%
2	a Apple Macintosh (OS X any version)		8	38.10%
3	a Linux PC		3	14.29%
	Total		27	100.00%

Have you ever used ...
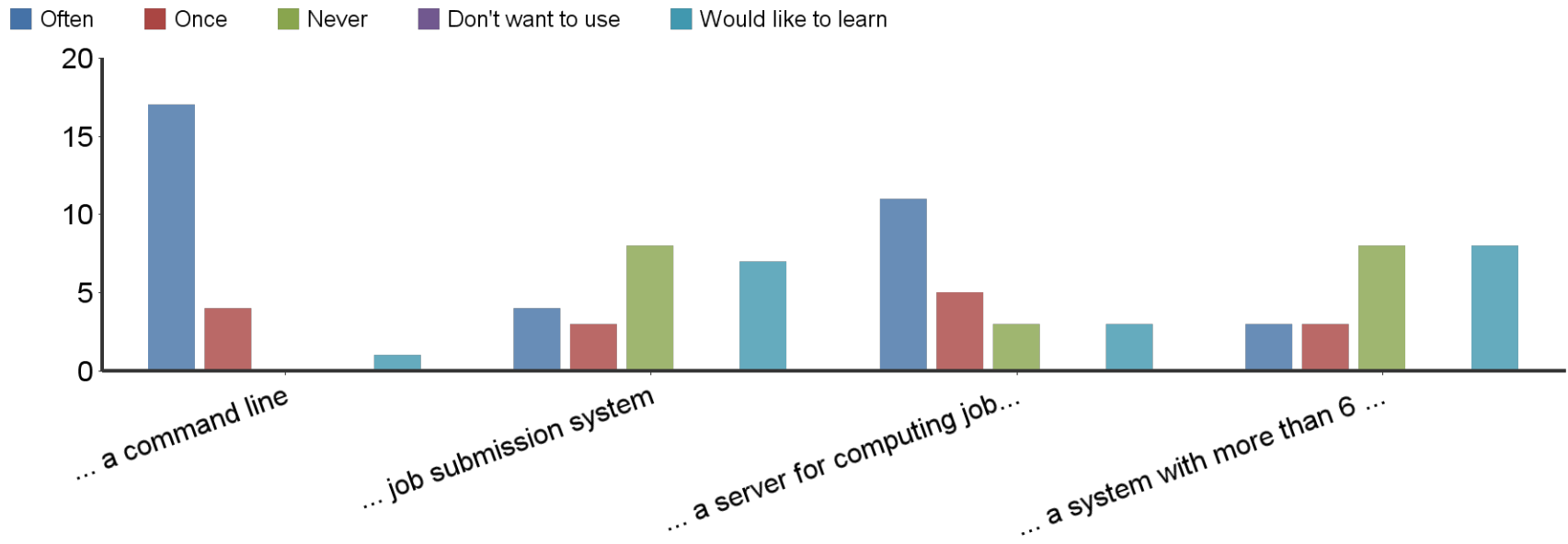
#	Question	Often	Once	Never	Don't want to use	Would like to learn	Responses	Mean
1	... a command line	17	4	-	-	1	22	1.36
2	... job submission system	4	3	8	-	7	22	3.14
3	... a server for computing jobs	11	5	3	-	3	22	2.05
4	... a system with more than 6 CPUs	3	3	8	-	8	22	3.32

What resources at Cornell and elsewhere have you used or would you use at Cornell
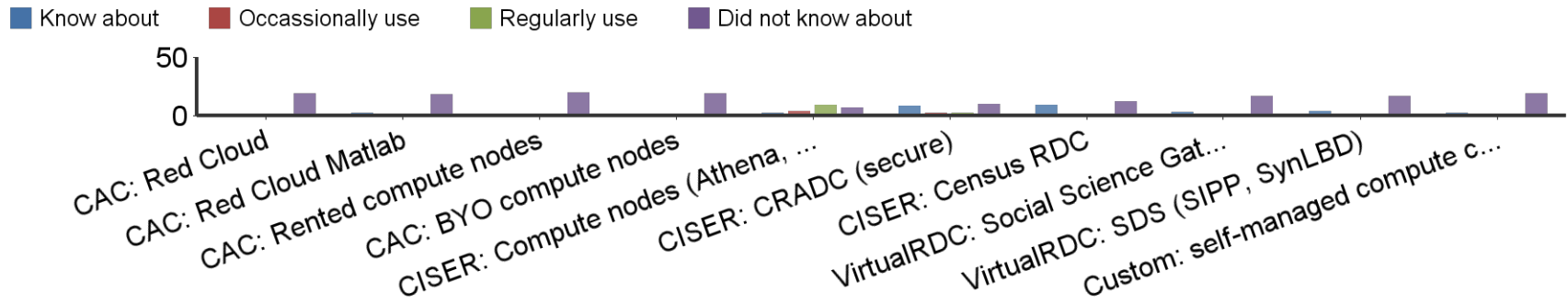
#	Question	Know about	Occassionally use	Regularly use	Did not know about	Responses	Mean
1	CAC: Red Cloud	1	1	-	19	21	3.76
2	CAC: Red Cloud Matlab	2	-	1	18	21	3.67
3	CAC: Rented compute nodes	1	-	-	20	21	3.86
4	CAC: BYO compute nodes	1	-	-	19	20	3.85
5	CISER: Compute nodes (Athena, etc.)	2	4	9	7	22	2.95
6	CISER: CRADC (secure)	8	2	2	10	22	2.64
7	CISER: Census RDC	9	-	-	12	21	2.71
8	VirtualRDC: Social Science Gateway	3	1	-	17	21	3.48
9	VirtualRDC: SDS (SIPP, SynLBD)	4	-	-	17	21	3.43
10	Custom: self-managed compute cluster	2	-	-	19	21	3.71

Ciser Completed Computer Google Matlab Needed Stata Year
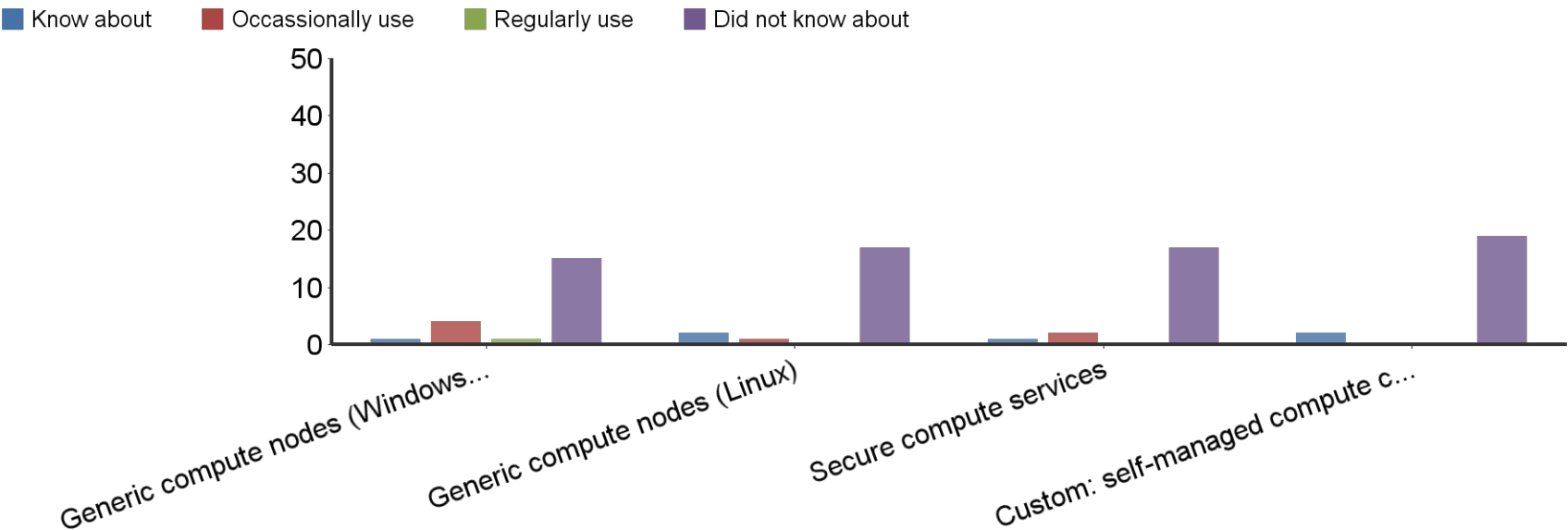
| Text Entry |
| --- |
| Have my own matlab |
| Google |
| Have not needed to thus far as I have just completed the first year. Have used Stata on Ciser and on my computer. |

# What resources at Cornell and elsewhere have you used or would you use elsewhere at another university

Legend: Know about, Occasionally use, Regularly use, Did not know about

#	Question	Know about	Occassionally use	Regularly use	Did not know about	Responses	Mean
1	Generic compute nodes (Windows)	1	4	1	15	21	3.43
2	Generic compute nodes (Linux)	2	1	-	17	20	3.60
3	Secure compute services	1	2	-	17	20	3.65
4	Custom: self-managed compute cluster	2	-	-	19	21	3.71

High-level programming competency (C and variants, Fortran, etc.)
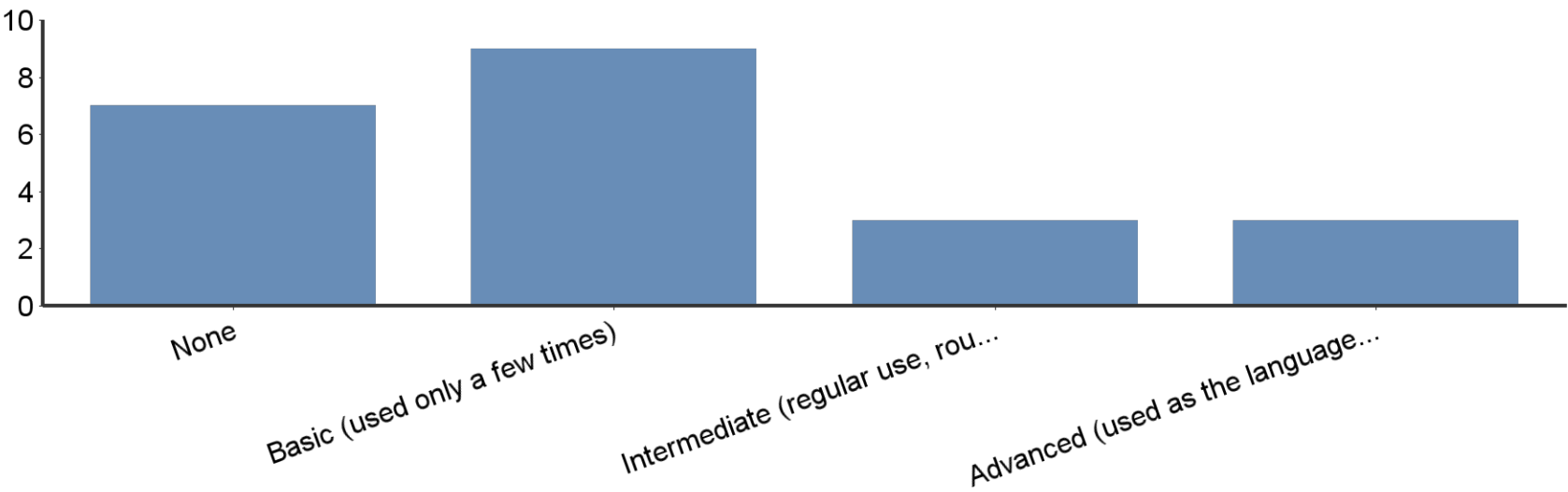
#	Answer	Bar	Responses	%
1	None		7	31.82%
2	Basic (used only a few times)		9	40.91%
3	Intermediate (regular use, routine tasks)		3	13.64%
4	Advanced (used as the language of instruction in at least one graduate course)		3	13.64%
	Total		22	100.00%

List the high-level programming languages you have used
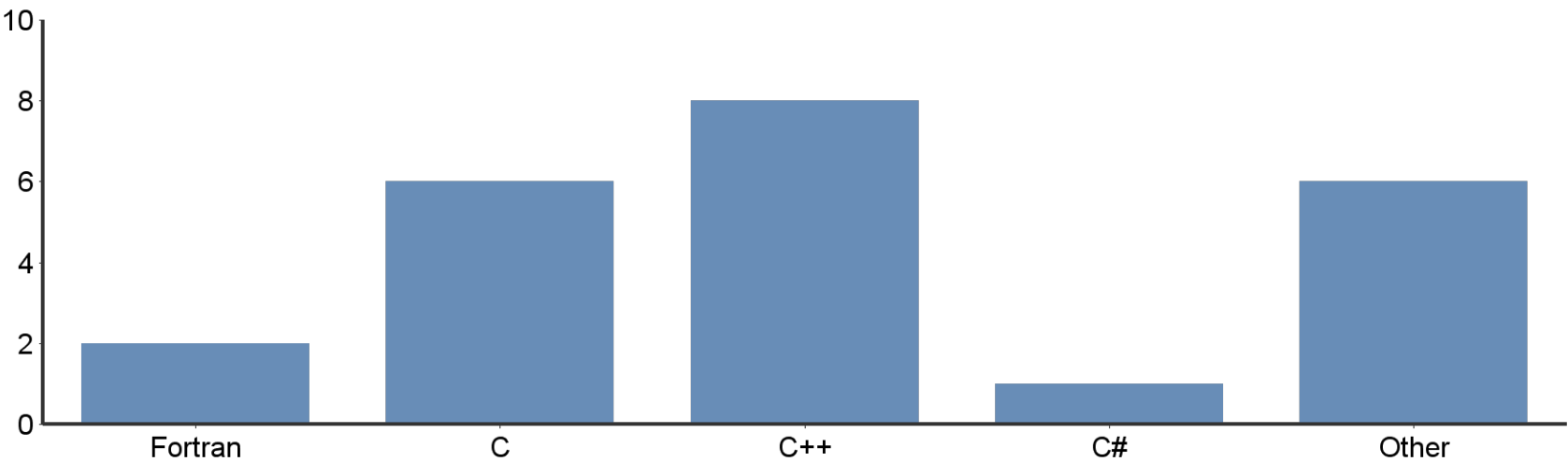
#	Answer	Bar	Responses	%
1	Fortran		2	14.29%
2	C		6	42.86%
3	C++		8	57.14%
4	C#		1	7.14%
5	Other		6	42.86%
	Total		23	100.00%

Matlab Programming competency

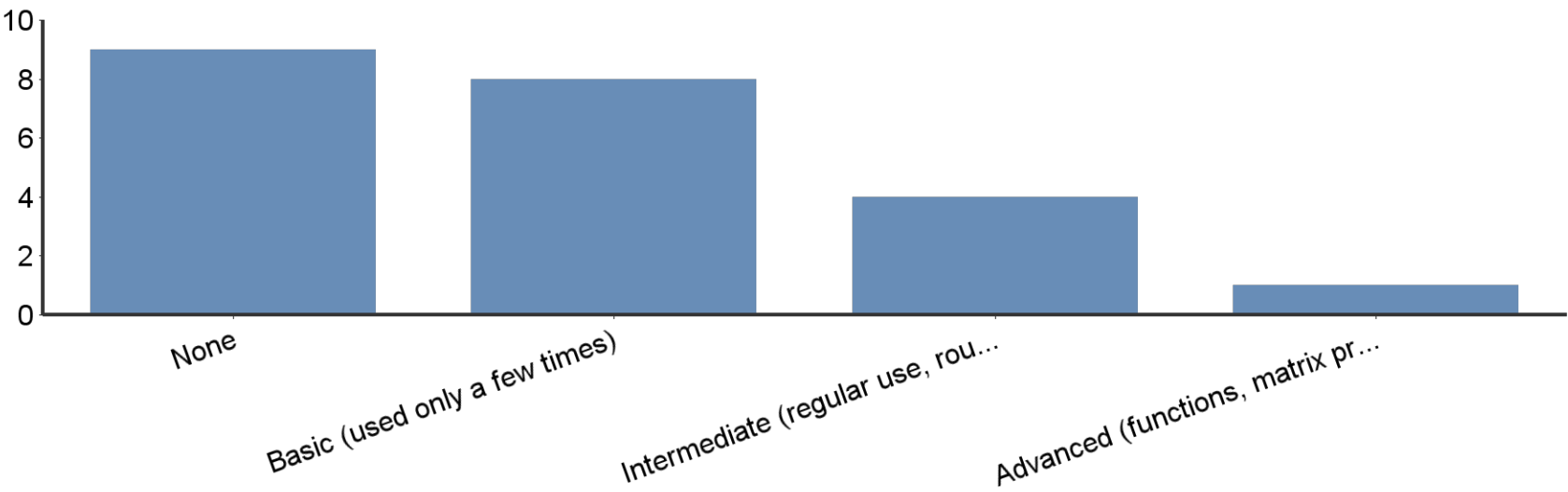| #	Answer	Bar	Responses	%
1	None		0	0.00%
2	Basic (used only a few times)		8	36.36%
3	Intermediate (regular use, routine tasks)		6	27.27%
4	Advanced (used as the language of instruction in at least one undergraduate or graduate course)		8	36.36%
	Total		22	100.00%

Python Programming competency
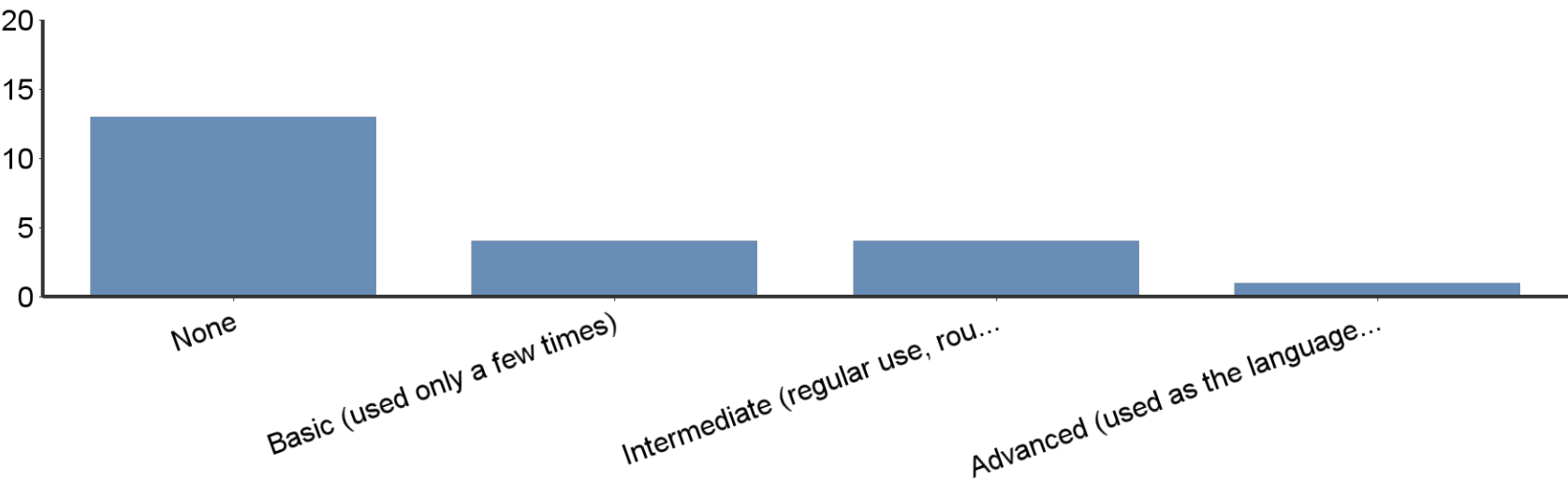
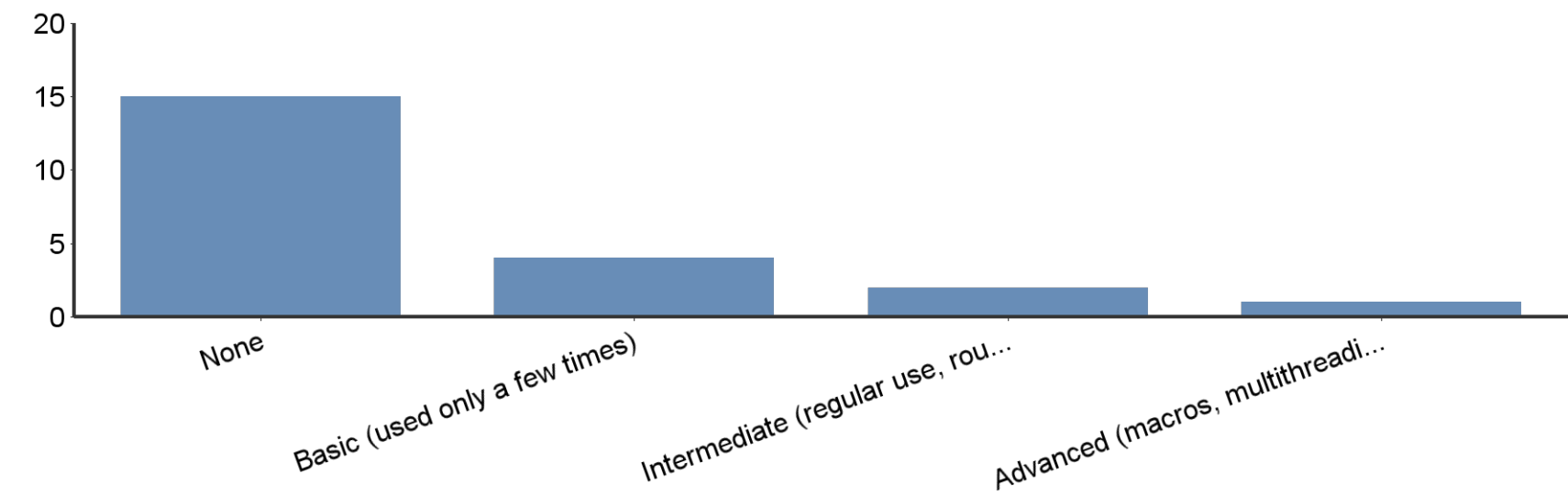| #	Answer	Bar	Responses	%
1	None		13	59.09%
2	Basic (used only a few times)		4	18.18%
3	Intermediate (regular use, routine tasks)		4	18.18%
4	Advanced (used as the language of instruction in at least one undergraduate or graduate course)		1	4.55%
	Total		22	100.00%

R Programming competency

#	Answer	Bar	Responses	%
1	None		9	40.91%
2	Basic (used only a few times)		8	36.36%
3	Intermediate (regular use, routine tasks)		4	18.18%
4	Advanced (functions, matrix programming, multithreading)		1	4.55%
	Total		22	100.00%

SAS Programming competency

#	Answer	Bar	Responses	%
1	None		15	68.18%
2	Basic (used only a few times)		4	18.18%
3	Intermediate (regular use, routine tasks)		2	9.09%
4	Advanced (macros, multithreading)		1	4.55%
	Total		22	100.00%

SAS Programming competency

#	Answer	Bar	Responses	%
1	None		15	68.18%
2	Basic (used only a few times)		4	18.18%
3	Intermediate (regular use, routine tasks)		2	9.09%
4	Advanced (macros, multithreading)		1	4.55%
	Total		22	100.00%

Stata Programming competency
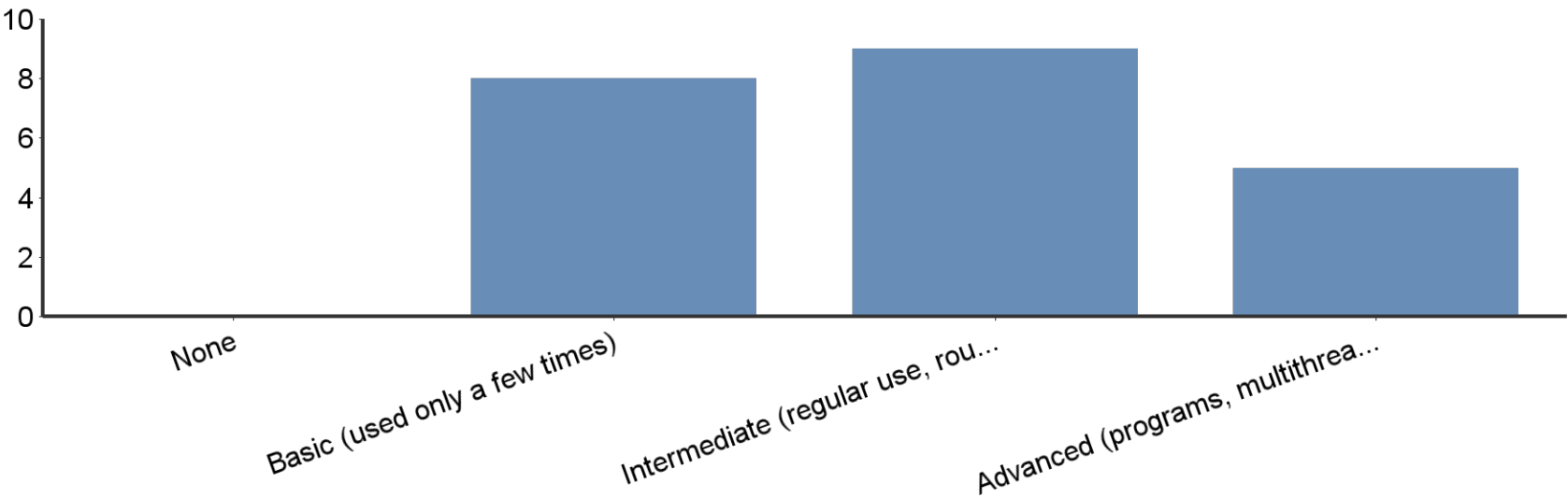
#	Answer	Bar	Responses	%
1	None		0	0.00%
2	Basic (used only a few times)		8	36.36%
3	Intermediate (regular use, routine tasks)		9	40.91%
4	Advanced (programs, multithreading)		5	22.73%
	Total		22	100.00%