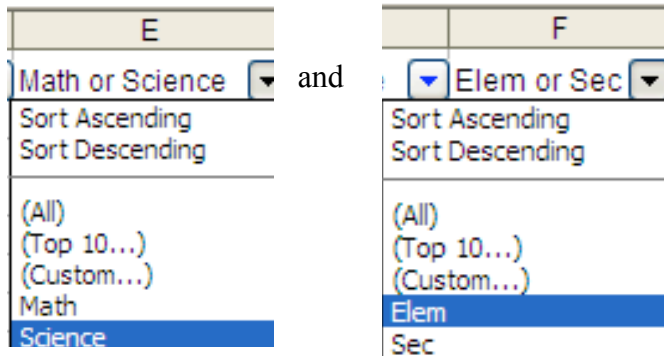


## MN Teacher Research Network Matrix Users Guide

The matrix contains 130 rows listing teacher participants and 33 columns identifying data collected. The code name refers to MN teachers in their first three years of teaching that were part of this study between the years of 1999 to 2002. The matrix is in the form of an excel spreadsheet, a small part is seen below:

	A	B	C	D	E	F	G	H	I	J
1	Code Name	Profile (pdf)	Interview (pdf)	Gender	Math or Science	Elem or Sec	Grade Observed	Sec Subject Observed	School Type	School Location
2	Andrea	<a href="#">Andrea00-01</a>	missing	F	Math	Elem	5		Public	Suburban
3	Angela	<a href="#">Angela99-00</a>	<a href="#">angelaSM00In.c</a>	F	Math	Sec	9	physical science	Public	Rural/Small To
4	Kelly	<a href="#">KellySci00-01</a>	<a href="#">kellyES00In.pdf</a>	F	Science	Elem	3		public	Suburban
5	Kelly	<a href="#">Kelly00-01</a>	missing	F	Math	Elem	3		Public	Suburban
6	Kelly	<a href="#">KellySci01-02</a>	missing	F	Science	Elem	3		public	Suburban
7	Kelly	<a href="#">Kelly01-02</a>	missing	F	Math	Elem	3		Public	Suburban
8	Kim	<a href="#">Kim00-01</a>	<a href="#">kimEM00In.pdf</a>	F	Math	Elem	5		Public	Suburban
9	Mary	<a href="#">Marv99-00</a>	missing	F	Science	Elem	6			Rural/Small To
10	Stewart	<a href="#">Stewart99-00</a>	missing	M	Science	Sec	9	physical science	Public	Suburban
11	Susan	<a href="#">Susan99-00</a>	missing	F	Science	Elem	4			Suburban

The excel spreadsheet can be sorted in columns D-AE. If a researcher would like to limit the list of new teachers to those that were teaching science at the elementary level they would go to columns E and F and by selecting the triangles they get the sorting options as listed below:



There are now 43 new teacher data sets that would be displayed in the matrix that result after a sort of elementary science. The teacher profiles each contain a description of the teacher, the classes the researcher observed, and a summary of the survey results. If a researcher would like to read the teacher profiles in pdf format, clicking on the link will download the document to the hard drive.

**WARNING:** Some of the documents were scanned in from paper copies, and these take a long time to download, depending on the speed of the internet connection. Please be patient!

The teacher interview is also in pdf format and is a transcribed record of the researcher's questions and new teachers responses to a series of pre-observation and post-observation conversations. Again, clicking on the links will download these documents to the hard drive.. Some of these files also take a long time to download.

To reset the matrix to its entirety the researcher could go to columns E & F drop down sort menu and select (All) or the researcher can reset the matrix by going to Data and down to Filter and over to Show All as shown below:

