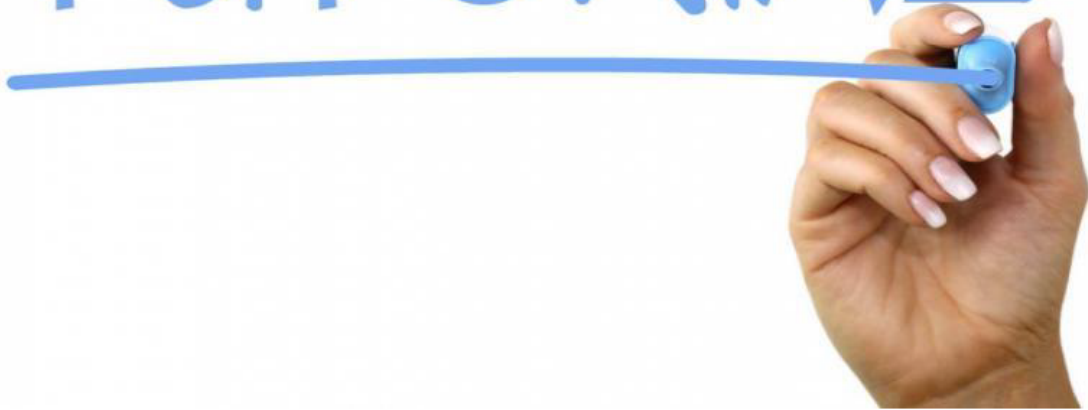


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## Tutorials for using the Earth System Data Explorer

TUTORIAL



[Video: Getting Started with the MND Earth System Data Explorer](#)

Video

## Getting Started with the MND Earth System Data Explorer |

<https://www.youtube.com/watch?v=DX0EGRaAf8I> | Source: My NASA Data

	A	B	C	D	E
1	<b>Linear Fit Example #1: Monthly Carbon Dioxide Concentration</b>				<b>Rio de Janeiro, Brazil</b>
2	DATEIME	TIME (months since 01/01/2010)	LON (degrees East)	LAT (degrees North)	Carbon Dioxide Concentration (parts per million)
3	Jan-2010	0	-42.5	-22	388.321
4	Feb-2010	1	-42.5	-22	388.324
5	Mar-2010	2	-42.5	-22	388.989
6	Apr-2010	3	-42.5	-22	387.662
7	May-2010	4	-42.5	-22	387.618
8	Jun-2010	5	-42.5	-22	389.022
9	Jul-2010	6	-42.5	-22	389.71
10	Aug-2010	7	-42.5	-22	389.716
11	Sep-2010	8	-42.5	-22	389.159
12	Oct-2010	9	-42.5	-22	390.117
13	Nov-2010	10	-42.5	-22	388.772
14	Dec-2010	11	-42.5	-22	388.515
15	Jan-2011	12	-42.5	-22	388.141
16	Feb-2011	13	-42.5	-22	389.132
17	Mar-2011	14	-42.5	-22	389.95
18	Apr-2011	15	-42.5	-22	389.964
19	May-2011	16	-42.5	-22	389.975
20	Jun-2011	17	-42.5	-22	390.83

- **Would you like to learn how to use the data with Excel?**
  - Visit [Opening Datasets from MND Data Visualization Tool in Excel](#)