## Points in Polygon Analysis

## QGIS Tutorials and Tips

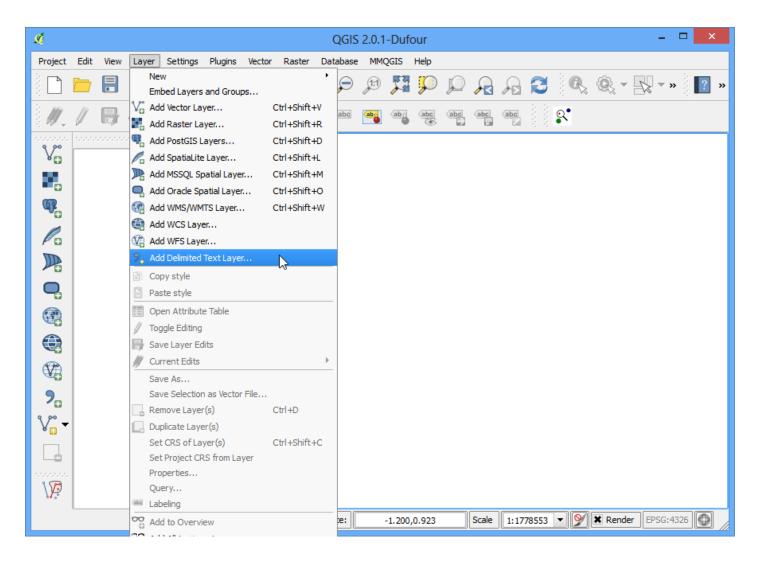


## Author Ujaval Gandhi

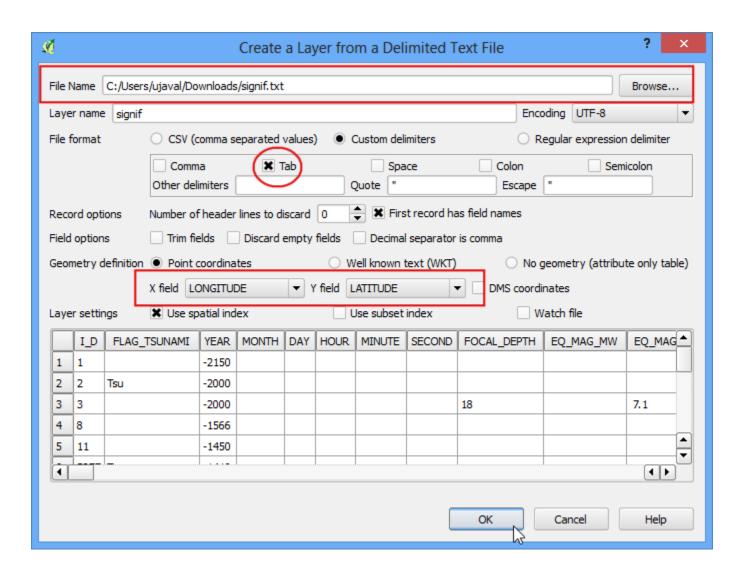
http://google.com/+Ujaval Gandhi

Translations by SongHyun Choi

GIS
0000 000 00 00 000000 0000 0000, 00 000 00
Database <a form?t="101650&amp;s=1&amp;d=1" href="http://www.ngdc.noaa.gov/nndc/struts/form?t=101650&amp;s=1&amp;d=1&gt;`_\_\tab-delimited earthquake data &lt;a href=" http:="" nndc="" struts="" www.ngdc.noaa.gov="">`_\_\tab-delimited earthquake data </a>

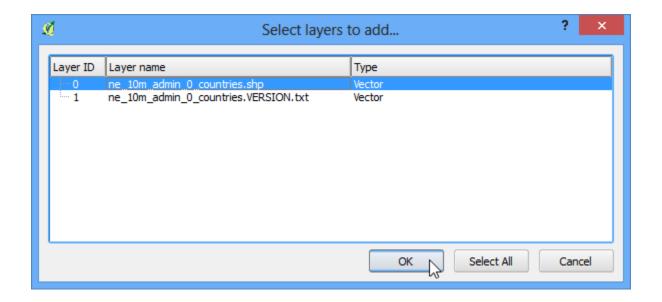


Note		
000 <b>QGIS</b> 0 00000 00000 00000 0 00000.	. 0000 000 0000 000 0	

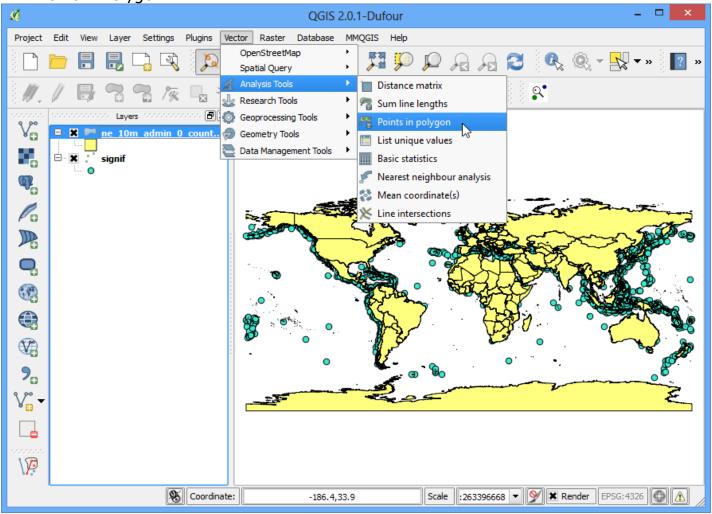




4. The earthquake point layer would now be loaded and displayed in QGIS. Let's also open the Countries layer. Go to Layer. Add Vector Layer. Browse to the downloaded ne\_10m\_admin\_0\_countries.zip file and click Open. Select the ne\_10m\_admin\_0\_countries.shp as the layer in the Select layers to add... dialog.

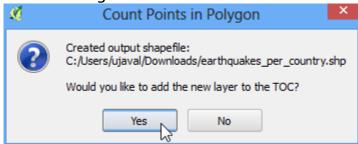


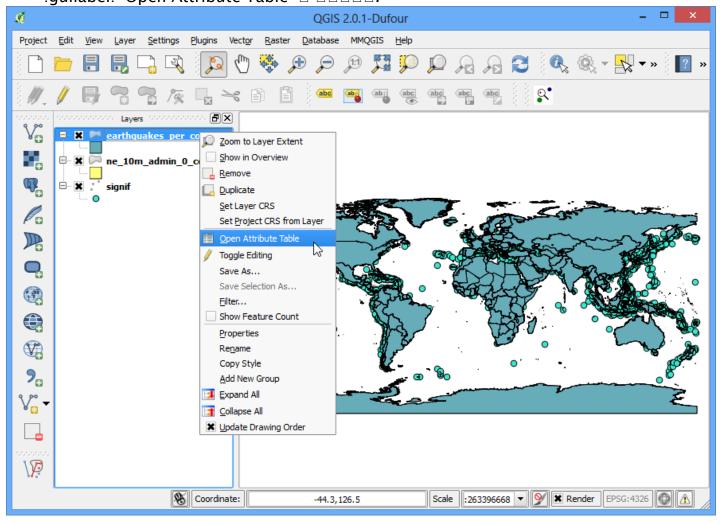
5. | | | | --> | | | | --> | | | | :menuselection: Vector --> Analysis Tools --> Point in Polygon | | | | | | |



## Note

7. 0000 TOC0 000 00 0000 :guilabel: `Yes `0 00000.





9. 00 00000 ``PNTCNT``00 000 000 0000 000. 000 0 0000 000

	8				0-0		
	REGION_WB	NAME_LEN	LONG_LEN	ABBREV_LEN	TINY	HOMEPART	PNTCNT
)	Latin America	5.00	5.00	5.00	4.00	-99.00	0.0000000000000
	South Asia	11.00	11.00	4.00	-99.00	1.00	57.00000000000
2	Sub-Saharan Af	6.00	6.00	4.00	-99.00	3 1.00	0.0000000000000
3	Latin America	8.00	8.00	4.00	-99.00	-99.00	0.0000000000000
4	Europe & Centr	7.00	7.00	4.00	-99.00	1.00	44.000000000000
5	Europe & Centr	5.00	13.00	5.00	5.00	-99.00	0.0000000000000
6	Europe & Centr	7.00	7.00	4.00	5.00	1.00	0.0000000000000
7	Middle East &	20.00	20.00	6.00	-99.00	1.00	0.000000000000
8	Latin America	9.00	9.00	4.00	-99.00	1.00	20.00000000000
9	Europe & Centr	7.00	7.00	4.00	-99.00	1.00	14.000000000000
10	East Asia & Pac	14.00	14.00	9.00	3.00	-99.00	0.0000000000000
11	Antarctica	10.00	10.00	4.00	-99.00	1.00	0.000000000000
12	East Asia & Pac	23.00	27.00	7.00	-99.00	-99.00	0.0000000000000
13 .	Sub-Saharan Af	22.00	35.00	10.00	2.00	-99.00	0.0000000000000
14	Latin America	17.00	19.00	6.00	4.00	1.00	0.0000000000000
15	East Asia & Pac	9.00	9.00	4.00	-99.00	1.00	9.0000000000000
16	Europe & Centr	7.00	7.00	5.00	-99.00	1.00	4.0000000000000
17	Europe & Centr	10.00	10.00	4.00	-99.00	1.00	15.000000000000
18	Sub-Saharan Af	7.00	7.00	4.00	-99.00	1.00	1.0000000000000
19	Europe & Centr	7.00	7.00	5.00	-99.00	1.00	2.0000000000000
20	Sub-Saharan Af	5.00	5.00	5.00	-99.00	1.00	1.0000000000000
1	Suh-Saharan Δf	12.00	12.00	4 00	-99 00	1.00	0.00000000000

	REGION_WB	NAME_LEN	LONG_LEN	ABBREV_LEN	TINY	HOMEPART	PNTCNT		
12	East Asia & Pac	5.00	5.00	5.00	-99.00	1.00	540.00000000000		
108	Middle East &	4.00	4.00	4.00	-99.00	0020	345.00000000000		
112	Europe & Centr	5.00	5.00	5.00	-99.00	1.00	263.0000000000		
230	Europe & Centr	6.00	6.00	4.00	-99.00	1.00	259.00000000000		
146	Latin America	6.00	6.00	4.00	-99.00	1.00	157.0000000000		
238	North America	13.00	13.00	6.00	-99.00	1.00	152.0000000000		
102	East Asia & Pac	9.00	9.00	5.00	-99.00	1.00	129.00000000000		
90	Europe & Centr	6.00	6.00	6.00	-99.00	1.00	119.00000000000		
41	Latin America	5.00	5.00	5.00	-99.00	1.00	111.00000000000		
177	Latin America	4.00	4.00	4.00	-99.00	1.00	110.00000000000		
179	East Asia & Pac	11.00	11.00	5.00	-99.00	1.00	101.0000000000		
116	East Asia & Pac	5.00	5.00	5.00	-99.00	1.00	87.00000000000		
104	South Asia	5.00	5.00	5.00	-99.00	1.00	70.000000000000		
50	Latin America	8.00	8.00	4.00	-99.00	1.00	64.000000000000		
1	South Asia	11.00	11.00	4.00	-99.00	1.00	57.00000000000		
67	Latin America	7.00	7.00	4.00	-99.00	1.00	52.00000000000		
232	East Asia & Pac	6.00	6.00	6.00	-99.00	1.00	46.00000000000		
4	Europe & Centr	7.00	7.00	4.00	-99.00	1.00	44.00000000000		
174	South Asia	8.00	8.00	4.00	-99.00	1.00	42.00000000000		
66	Middle East &	7.00	7.00	4.00	-99.00	1.00	40.00000000000		
77	Europe & Centr	6.00	6.00	3.00	-99.00	1.00	38.00000000000		
1/2	Latin America	9.00	9.00	4.00	-99 00	1.00	38.0000000000		



