

NSF's Regional Innovation Engines Program

# **NSF ENGINES** Region of Service Map Builder Guide



Using data.census.gov Basic Mapping



As part of your Type-2 NSF Engines application, a Region of Service (RoS) Map Builder is required as a supplemental document.

NSF is collecting this information to gain a precise understanding of your defined region of service and the overall geographic distribution of NSF Engine applicants.

To help facilitate the uniformity of your customized map, the Engines team has identified a two step process:

1) Draw RoS using the <u>Census Mapping Tool</u> 2) Compile in the RoS Map Builder





#### https://data.census.gov/cedsci/map?layer=VT\_2020\_050\_00\_PY\_D1

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Microdata Help FAQ Feedback

Make sure you are on *County* in the *Layer* setting.

P1 | 2020 DEC Redistricting Data (PL 94-171)

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#### Scroll or use the zoom in/out buttons to locate your RoS.

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#### Now you are ready to open the Map Builder







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# Want to make changes to your RoS?

### **Option A**: Go back to <u>data.census.gov</u> and redraw your RoS.

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#### Want to make changes to your RoS? **Option B:** You can remove or add counties using the tab entitled *Editable Template*.

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### Want to make changes to your RoS? Option B: You can remove or add counties using the tab entitled *Editable Template*

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#### Want to make changes to your RoS? **Option C:** You can create your own list of county codes by referring to the county FIPS codes in the FIPS Source Data sheet and manually entering counties into the *Editable Template* tab.

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Please Note: When exporting, make sure *Editable Template* is in the *Sheets in PDF* column instead of *URL Mapping Tool*. **NSF's Regional Innovation Engines Program** 

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## If you have any question, please email engines@nsf.gov