

# **Generating, Plotting, and Comparing Word Frequencies with PANDAS and Rosario Tijeras**

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## **Chapter 1 – Import Data, Select Cases and Variables, Save DataFrame**

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### **IRS 990 e-File Data (8) – Data Wrangling and Export to Stata**

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**IRS 990 e-File Data (7) –  
Generate Codebook**

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**IRS 990 e-File Data (6) –  
Download IRS 990, 990EZ, and  
990PF Filings and Associated  
Schedules into MongoDB**

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**IRS 990 e-File Data (part 5)  
– Download IRS 990 Filings  
and Associated Schedules into  
MongoDB**

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**IRS 990 e-File Data (part 4)  
– Download IRS 990 Filings  
into MongoDB**

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**IRS 990 e-File Data (part 3)  
– Load Index Files into  
PANDAS**

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**IRS 990 e-File Data (part 2)  
– Load Index Data and Insert  
into MongoDB**

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**IRS 990 e-File Data (part 1)**

**– Set up AWS CLI credentials  
and grab index files**