* **Percentage of people who watched TV (debates, news) for long hours and what kind of government opinion did they have & whom they voted ?**

**Here we can have dropdown for the Media hours and Opinion on Government and see the results change**

prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>

prefix owl: <http://www.w3.org/2002/07/owl#>

prefix UserOnt: <https://github.com/sakshibe/ontology/blob/master/TrumpOntology.owl>

SELECT (COUNT(\*) AS ?count) ?VotedFor

WHERE {

?recursiveuser rdfs:label ?User .

?recursiveuser UserOnt:VotedFor ?VotedFor .

?recursiveuser UserOnt:Media\_TV\_hours ?Media\_TV\_hours .

?recursiveuser UserOnt:Opinion\_Govt ?Opinion\_Govt .

FILTER (?Media\_TV\_hours = "None")

FILTER (?Opinion\_Govt = "Somewhat negative")

}

GROUP BY ?VotedFor

* **Percentage of people at different age levels influenced by which social media supported whom the most ?**

**Here we can use checkbox for media and vary age and see the results change**

prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>

prefix owl: <http://www.w3.org/2002/07/owl#>

prefix UserOnt: <https://github.com/sakshibe/ontology/blob/master/TrumpOntology.owl>

SELECT (COUNT(\*) AS ?count) ?VotedFor

WHERE {

?recursiveuser rdfs:label ?User .

?recursiveuser UserOnt:VotedFor ?VotedFor .

?recursiveuser UserOnt:Age ?Age .

?recursiveuser UserOnt:Facebook ?Facebook .

?recursiveuser UserOnt:Twitter ?Twitter .

?recursiveuser UserOnt:Instagram ?Instagram .

?recursiveuser UserOnt:Snapchat ?Snapchat .

?recursiveuser UserOnt:Pinterest ?Pinterest .

?recursiveuser UserOnt:LinkedIn ?LinkedIn .

?recursiveuser UserOnt:Reddit ?Reddit .

?recursiveuser UserOnt:Whatsapp ?Whatsapp .

?recursiveuser UserOnt:WeChat ?WeChat .

?recursiveuser UserOnt:Viber ?Viber .

?recursiveuser UserOnt:Line ?Line .

?recursiveuser UserOnt:YouTube ?YouTube .

?recursiveuser UserOnt:My\_own\_blog ?My\_own\_blog .

?recursiveuser UserOnt:Social\_media\_None ?Social\_media\_None .

FILTER (?Age > "20" && ?Age < "30")

FILTER (?Facebook = "true")

FILTER (?Twitter = "true")

FILTER (?Instagram = "true")

FILTER (?Snapchat = "true")

FILTER (?Pinterest = "true")

FILTER (?LinkedIn = "false")

}

GROUP BY ?VotedFor

* **Percentage of people from various origins with different mindset of diversity and whom did they vote ?**

**Have dropdown for Origin and Different values of Diversity and see the results change**

prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>

prefix owl: <http://www.w3.org/2002/07/owl#>

prefix UserOnt: <https://github.com/sakshibe/ontology/blob/master/TrumpOntology.owl>

SELECT (COUNT(\*) AS ?count) ?VotedFor

WHERE {

?recursiveuser rdfs:label ?User .

?recursiveuser UserOnt:VotedFor ?VotedFor .

?recursiveuser UserOnt:Origin ?Origin .

?recursiveuser UserOnt:Perceived\_Effect\_of\_diversity ?Perceived\_Effect\_of\_diversity

FILTER (?Origin = "Other")

FILTER (?Perceived\_Effect\_of\_diversity = "Neither positively nor negatively")

}

GROUP BY ?VotedFor

* **Percentage of rural/city people who voted for top issues :**

**Have dropdown for rural/city and then dropdown for various voting issues, and finally see the pie chart for knowing who voted for whom**

prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>

prefix owl: <http://www.w3.org/2002/07/owl#>

prefix UserOnt: <https://github.com/sakshibe/ontology/blob/master/TrumpOntology.owl>

SELECT (COUNT(\*) AS ?count) ?VotedFor

WHERE {

?recursiveuser rdfs:label ?User .

?recursiveuser UserOnt:VotedFor ?VotedFor .

?recursiveuser UserOnt:Urbanisation ?Urbanisation .

?recursiveuser UserOnt:Environment\_Protection ?Environment\_Protection .

?recursiveuser UserOnt:Wealth\_Redistribution ?Wealth\_Redistribution .

?recursiveuser UserOnt:Lower\_Taxes ?Lower\_Taxes .

?recursiveuser UserOnt:More\_Jobs ?More\_Jobs .

?recursiveuser UserOnt:Less\_Immigration ?Less\_Immigration .

?recursiveuser UserOnt:Better\_schools ?Better\_schools .

?recursiveuser UserOnt:Better\_Healthcare ?Better\_Healthcare .

?recursiveuser UserOnt:Higher\_Wages ?Higher\_Wages .

?recursiveuser UserOnt:Higher\_pensions ?Higher\_pensions .

?recursiveuser UserOnt:Equal\_rights\_for\_minority\_groups ?Equal\_rights\_for\_minority\_groups .

?recursiveuser UserOnt:Better\_enforcement\_of\_law\_and\_order ?Better\_enforcement\_of\_law\_and\_orders .

?recursiveuser UserOnt:Lower\_costs\_of\_living ?Lower\_costs\_of\_living .

?recursiveuser UserOnt:Better\_public\_services ?Better\_public\_services .

?recursiveuser UserOnt:Better\_infrastructure ?Better\_infrastructure .

?recursiveuser UserOnt:Voting\_Issues\_None ?Voting\_Issues\_None .

FILTER (?Urbanisation = "rural")

FILTER (?Environment\_Protection = "true")

}

GROUP BY ?VotedFor

* **Percentage of people in the given age groups and with various immigration background , whom did they vote ?**

**Drop down for age groups and immigration**

prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>

prefix owl: <http://www.w3.org/2002/07/owl#>

prefix UserOnt: <https://github.com/sakshibe/ontology/blob/master/TrumpOntology.owl>

SELECT (COUNT(\*) AS ?count) ?VotedFor

WHERE {

?recursiveuser rdfs:label ?User .

?recursiveuser UserOnt:VotedFor ?VotedFor .

?recursiveuser UserOnt:Age ?Age .

?recursiveuser UserOnt:Immigration ?Immigration .

FILTER (?Immigration = "My family has been here for a longer time")

FILTER (?Age > "40")

}

GROUP BY ?VotedFor