

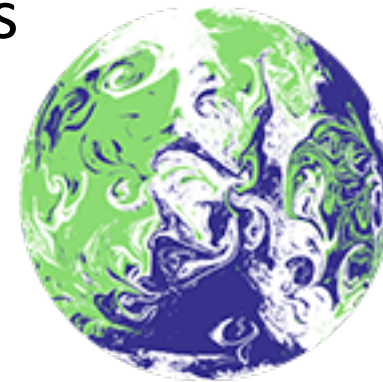
Photo created with [The GDELT Project](#)

# Climate Change around the World

Alison Garrett  
Unsolicited Report to the UN  
17 December 2021

# COP26 United Nations Climate Change Conference

- In 2015 world leaders came together at the COP21 UN Climate Change Conference in Paris France
- From this conference came the Paris Agreement, also known as the Paris Accord and Paris Climate Accord
- 196 parties signed on to set goals to minimize the rise in global temperature as well as emissions reductions
- COP26, being held in Glasgow Scotland, comes as expected results have not been achieved and commitments are wavering



**UN CLIMATE  
CHANGE  
CONFERENCE  
UK 2021**

IN PARTNERSHIP WITH ITALY

# Understanding World Opinion

- The UN is interested in world opinions about this shared challenge
- The **COP26 Headline Analyzer** identifies world opinion and commitment to resolving climate change issues by analyzing the worldwide COP26 news headlines

**UNITING THE WORLD  
TO TACKLE  
CLIMATE CHANGE.**

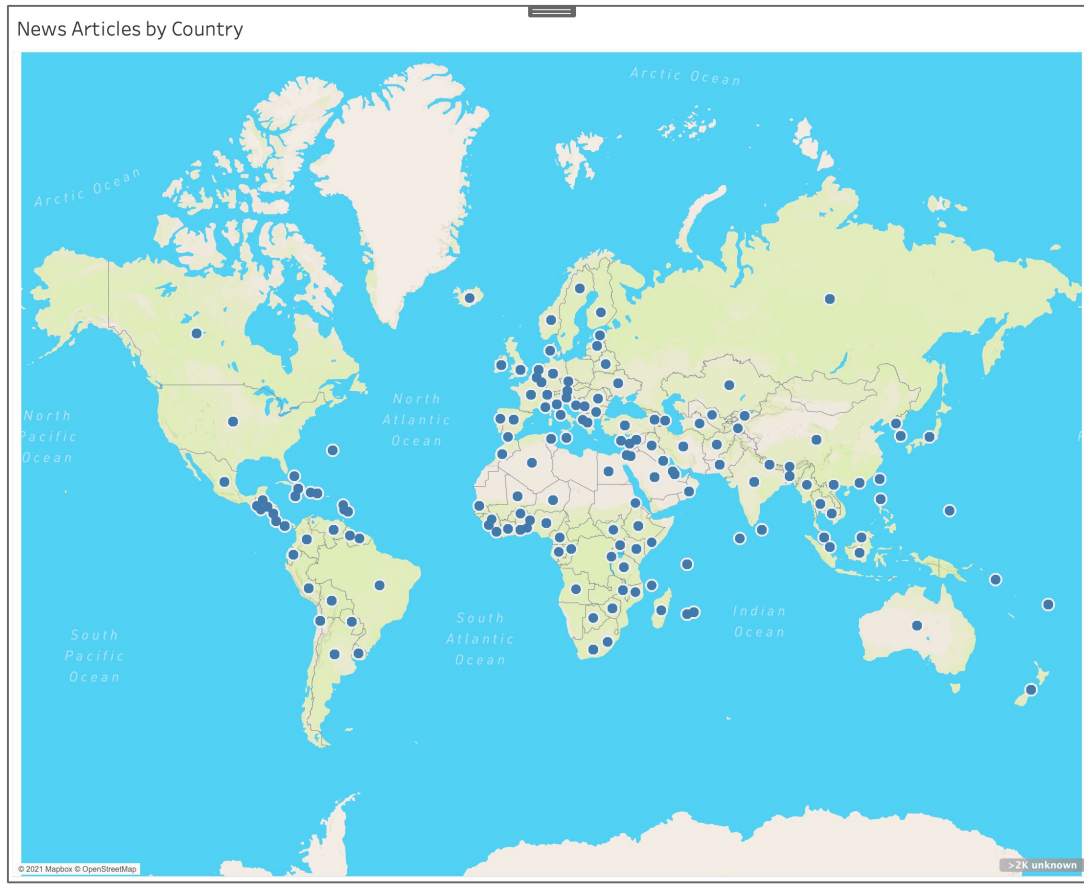


Photo courtesy [COP26](#)



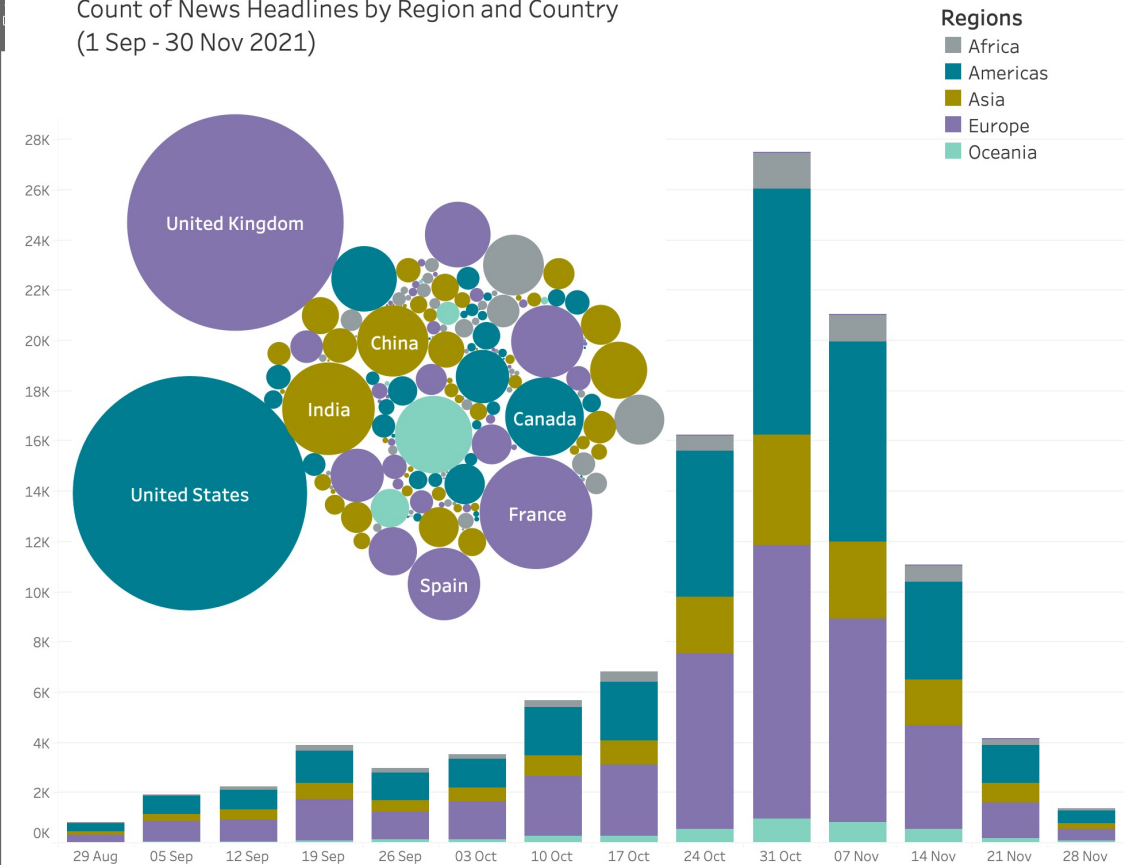
# The GDELT Project: Worldwide News Feed

173 Countries



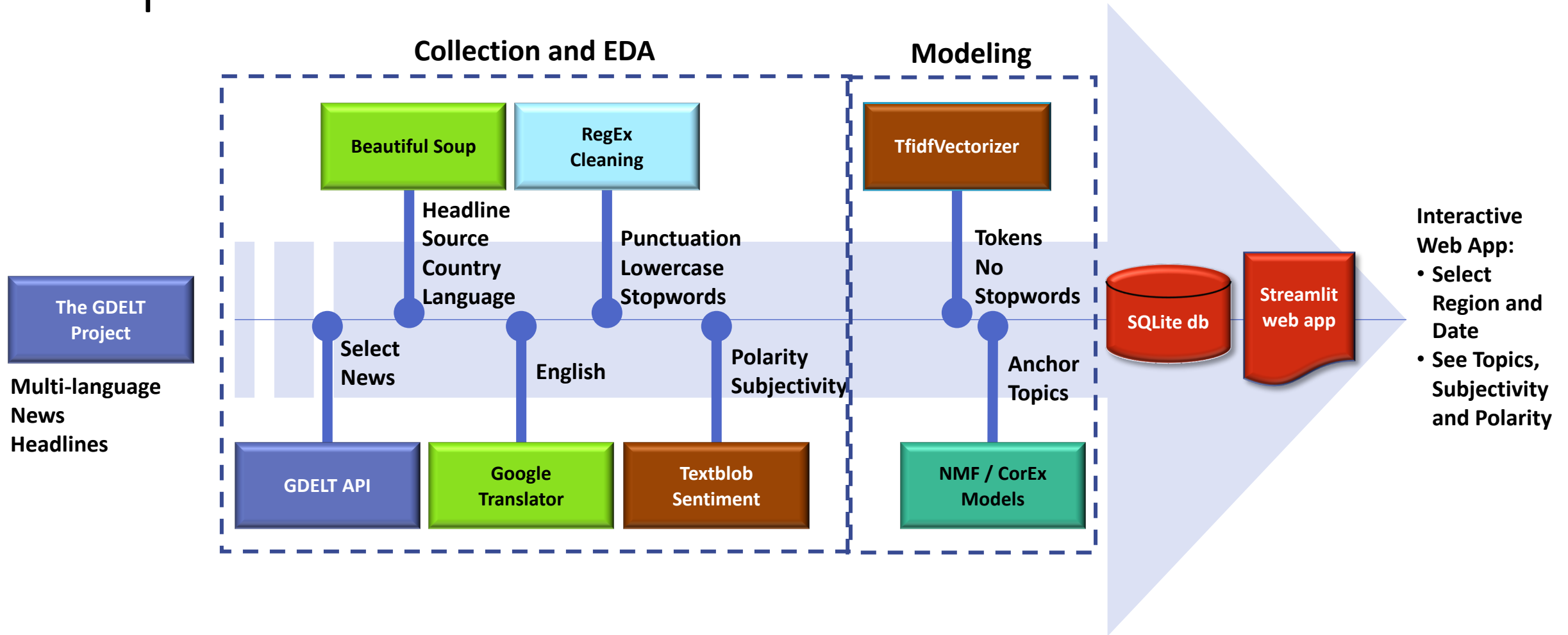
109,390 News Headlines

Count of News Headlines by Region and Country  
(1 Sep - 30 Nov 2021)

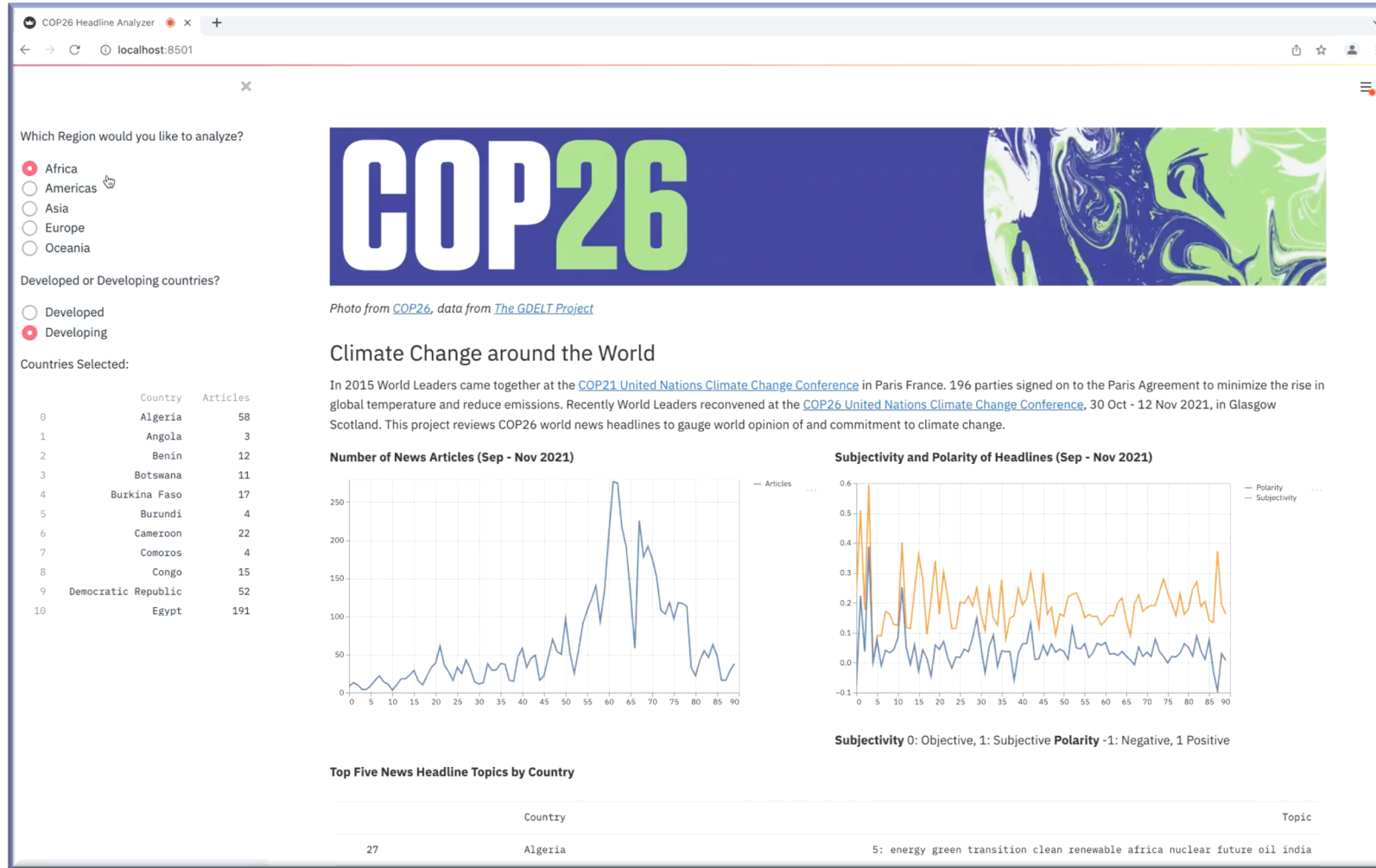


Data from [The GDELT Project](#)

# Pipeline

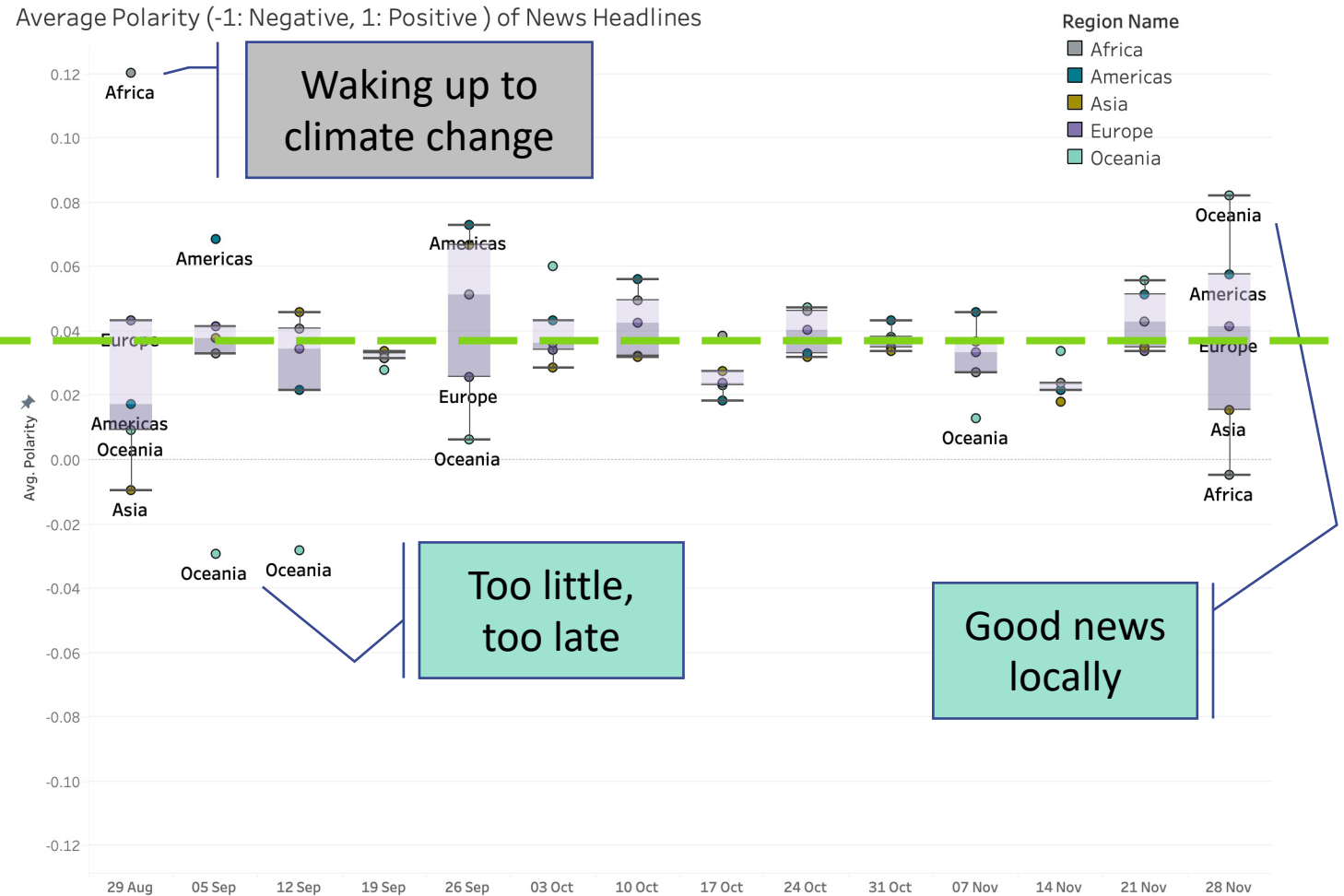


# COP26 Headline Analyzer



# Headlines Slightly Positive

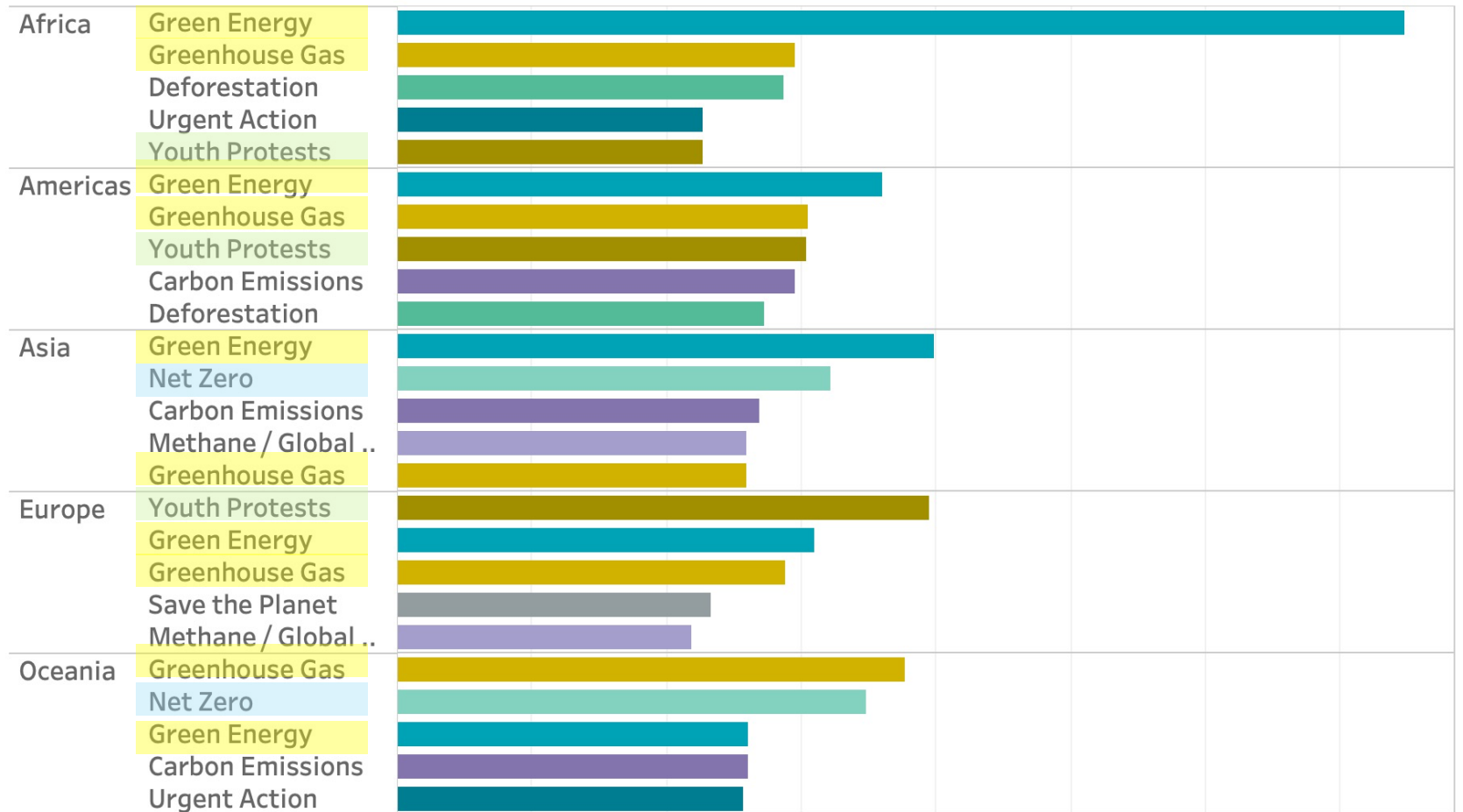
- Relatively consistent, slightly positive view on COP26
- Oceania began negative and trended positive
- Africa began positive and trended neutral
- Europe, Americas, and Asia were more consistently neutral



# Regional Topics

- **Green Energy** and **Greenhouse Gas** is global, especially Africa
- **Youth Protests** are key in Europe and Americas
- **Net Zero** is important in Asia and Oceania

Top 5 COP26 Headlines by Region (1 Sep - 30 Nov 2021)





# Next Steps

- ✓ Collect final, post-conference news articles
- ✓ Improve translation
- ✓ Develop COP26 Headline Analyzer tool
  - Consider clustering to identify deeper trends
  - Host COP26 Headline Analyzer and enable real time updates

# Back up

# UN Countries / Sub-Regions

◦ Australia and New Zealand	Curaçao	◦ Northern Africa	Singapore	Ethiopia	Syrian Arab Republic
Australia	Dominica	Algeria	Thailand	French Southern Territories	Turkey
Christmas Island	Dominican Republic	Egypt	Timor-Leste	Gabon	United Arab Emirates
Cocos (Keeling) Islands	Ecuador	Libya	Viet Nam	Gambia	Yemen
Heard Island and McDonald Islands	El Salvador	Morocco	◦ Southern Asia	Ghana	◦ Western Europe
New Zealand	Falkland Islands (Malvinas)	Sudan	Afghanistan	Guinea	Austria
Norfolk Island	French Guiana	Tunisia	Bangladesh	Guinea-Bissau	Belgium
◦ Central Asia	Grenada	Western Sahara	Bhutan	Kenya	France
Kazakhstan	Guadeloupe	◦ Northern America	India	Lesotho	Germany
Kyrgyzstan	Guatemala	Bermuda	Iran (Islamic Republic of)	Liberia	Liechtenstein
Tajikistan	Guyana	Canada	Maldives	Madagascar	Luxembourg
Turkmenistan	Haiti	Greenland	Nepal	Malawi	Monaco
Uzbekistan	Honduras	Saint Pierre and Miquelon	Pakistan	Mali	Netherlands
◦ Eastern Asia	Jamaica	United States of America	Sri Lanka	Mauritania	Switzerland
China	Martinique	◦ Northern Europe	◦ Southern Europe	Mauritius	◦ (blank)
China, Hong Kong Special Administrative Region	Mexico	Åland Islands	Albania	Mayotte	Antarctica
China, Macao Special Administrative Region	Montserrat	Denmark	Andorra	Mozambique	
Democratic People's Republic of Korea	Nicaragua	Estonia	Bosnia and Herzegovina	Namibia	
Japan	Panama	Faroe Islands	Croatia	Niger	
Mongolia	Paraguay	Finland	Gibraltar	Nigeria	
Republic of Korea	Peru	Guernsey	Greece	Réunion	
◦ Eastern Europe	Puerto Rico	Iceland	Holy See	Rwanda	
Belarus	Saint Barthélemy	Ireland	Italy	Saint Helena	
Bulgaria	Saint Kitts and Nevis	Isle of Man	Malta	Sao Tome and Principe	
Czechia	Saint Lucia	Jersey	Montenegro	Senegal	
Hungary	Saint Martin (French Part)	Latvia	North Macedonia	Seychelles	
Poland	Saint Vincent and the Grenadines	Lithuania	Portugal	Sierra Leone	
Republic of Moldova	Sint Maarten (Dutch part)	Norway	San Marino	Somalia	
Romania	South Georgia and the South Sandwich Islands	Sark	Serbia	South Africa	
Russian Federation	Suriname	Svalbard and Jan Mayen Islands	Slovenia	South Sudan	
Slovakia	Trinidad and Tobago	Sweden	Spain	Togo	
Ukraine	Turks and Caicos Islands	United Kingdom of Great Britain and Northern Ireland	◦ Sub-Saharan Africa	Uganda	
◦ Latin America and the Caribbean	United States Virgin Islands	◦ Polynesia	Angola	United Republic of Tanzania	
Anguilla	Uruguay	American Samoa	Benin	Zambia	
Antigua and Barbuda	Venezuela (Bolivarian Republic of)	Cook Islands	Botswana	Zimbabwe	
Argentina	◦ Melanesia	French Polynesia	British Indian Ocean Territory	◦ Western Asia	
Aruba	Fiji	Niue	Burkina Faso	Armenia	
Bahamas	New Caledonia	Pitcairn	Burundi	Azerbaijan	
Barbados	Papua New Guinea	Samoa	Cabo Verde	Bahrain	
Belize	Solomon Islands	Tokelau	Cameroon	Cyprus	
Bolivia (Plurinational State of)	Vanuatu	Tonga	Central African Republic	Georgia	
Bonaire, Sint Eustatius and Saba	◦ Micronesia	Tuvalu	Chad	Iraq	
Bouvet Island	Guam	Wallis and Futuna Islands	Comoros	Israel	
Brazil	Kiribati	◦ South-eastern Asia	Congo	Jordan	
British Virgin Islands	Marshall Islands	Brunei Darussalam	Côte d'Ivoire	Kuwait	
Cayman Islands	Micronesia (Federated States of)	Cambodia	Democratic Republic of the Congo	Lebanon	
Chile	Nauru	Indonesia	Djibouti	Oman	
Colombia	Northern Mariana Islands	Lao People's Democratic Republic	Equatorial Guinea	Qatar	
Costa Rica	Palau	Malaysia	Eritrea	Saudi Arabia	
Cuba	United States Minor Outlying Islands	Myanmar	Eswatini	State of Palestine	
		Philippines			