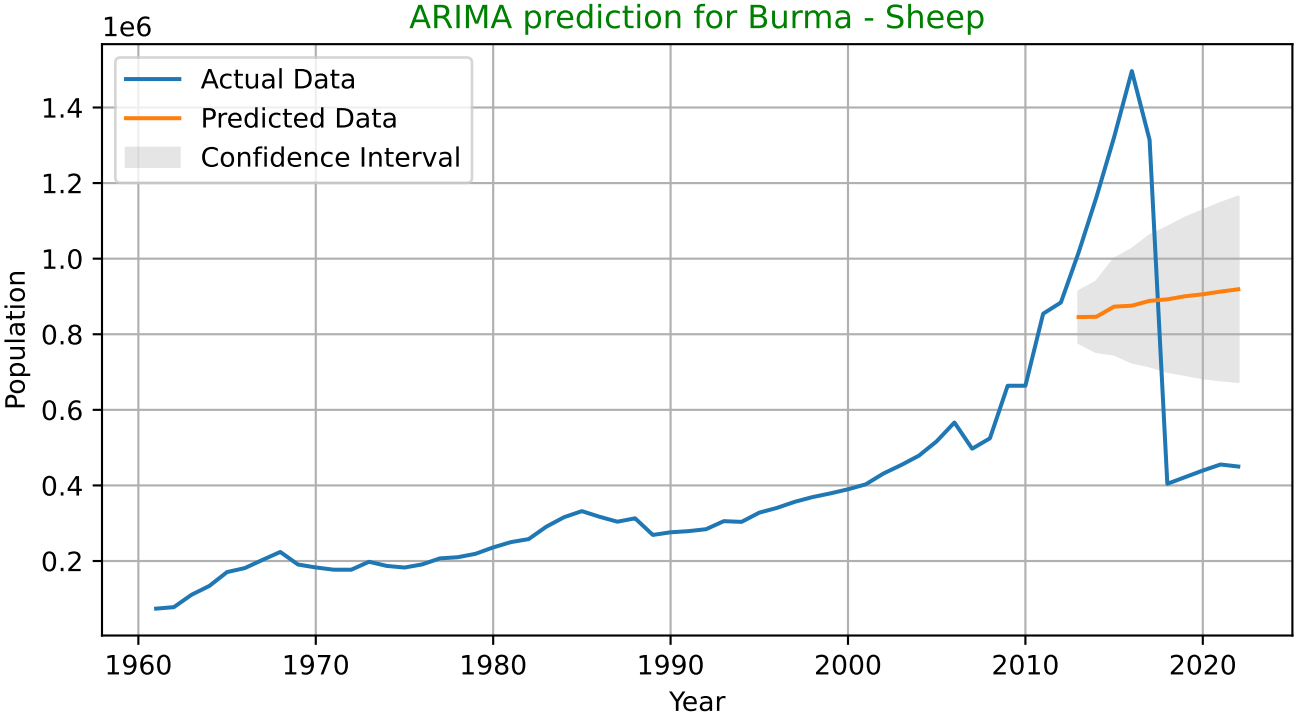
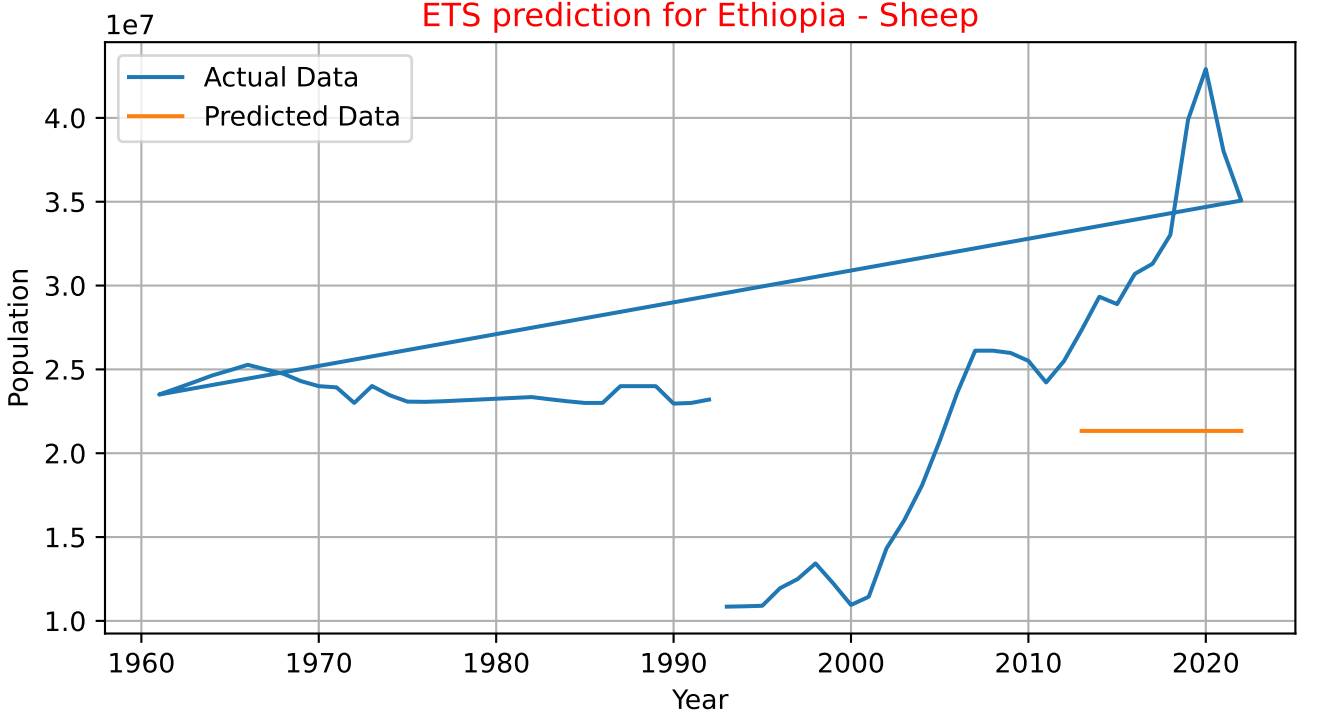
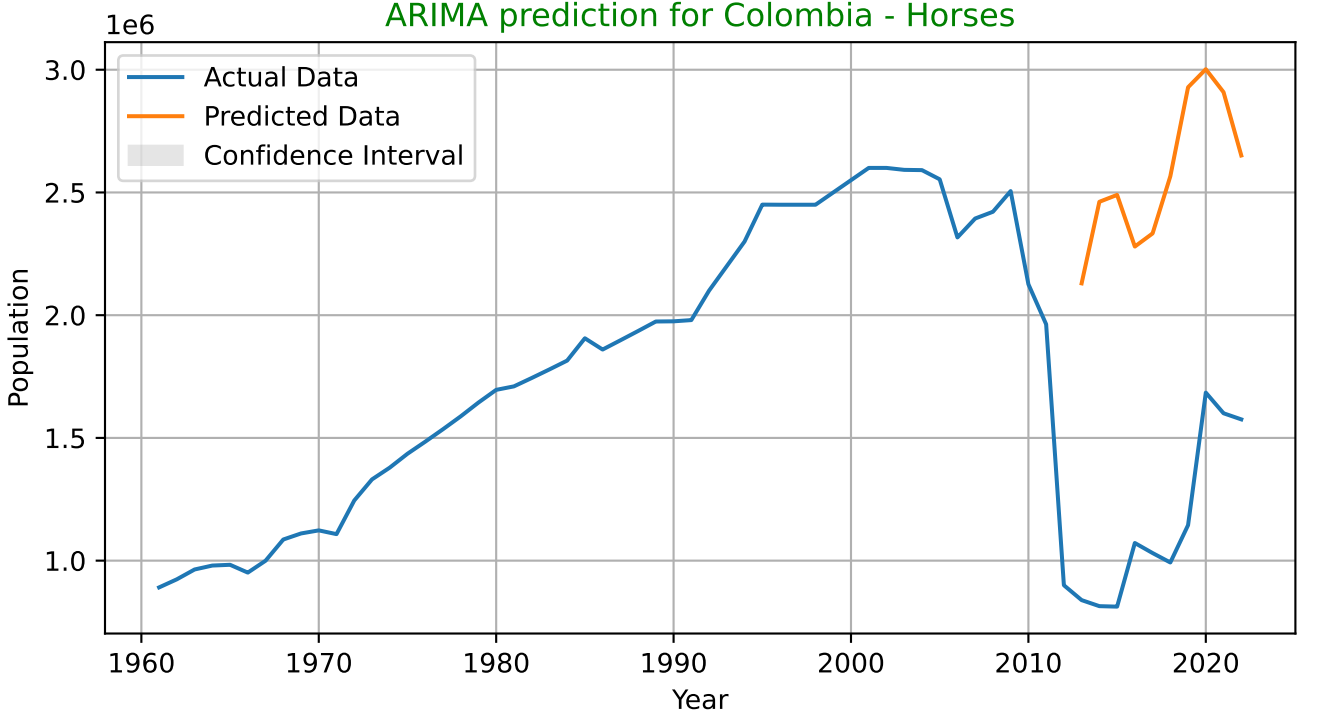
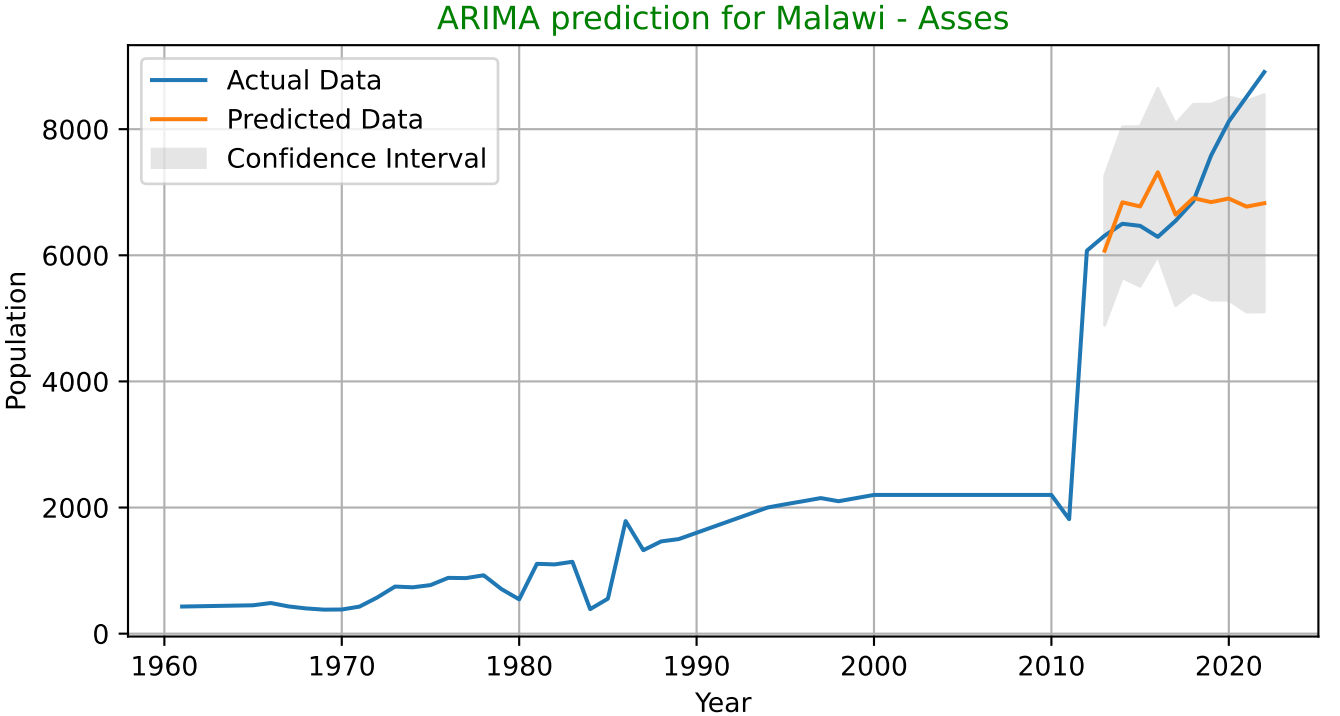
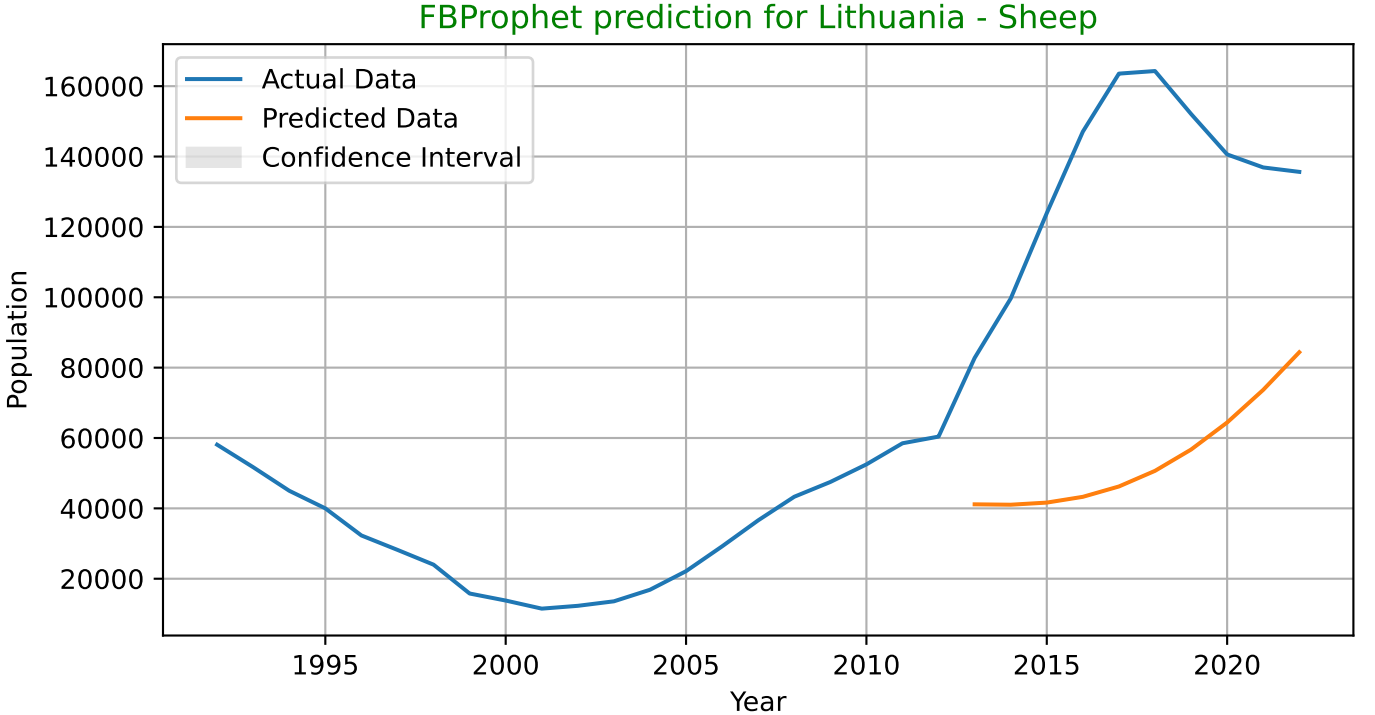
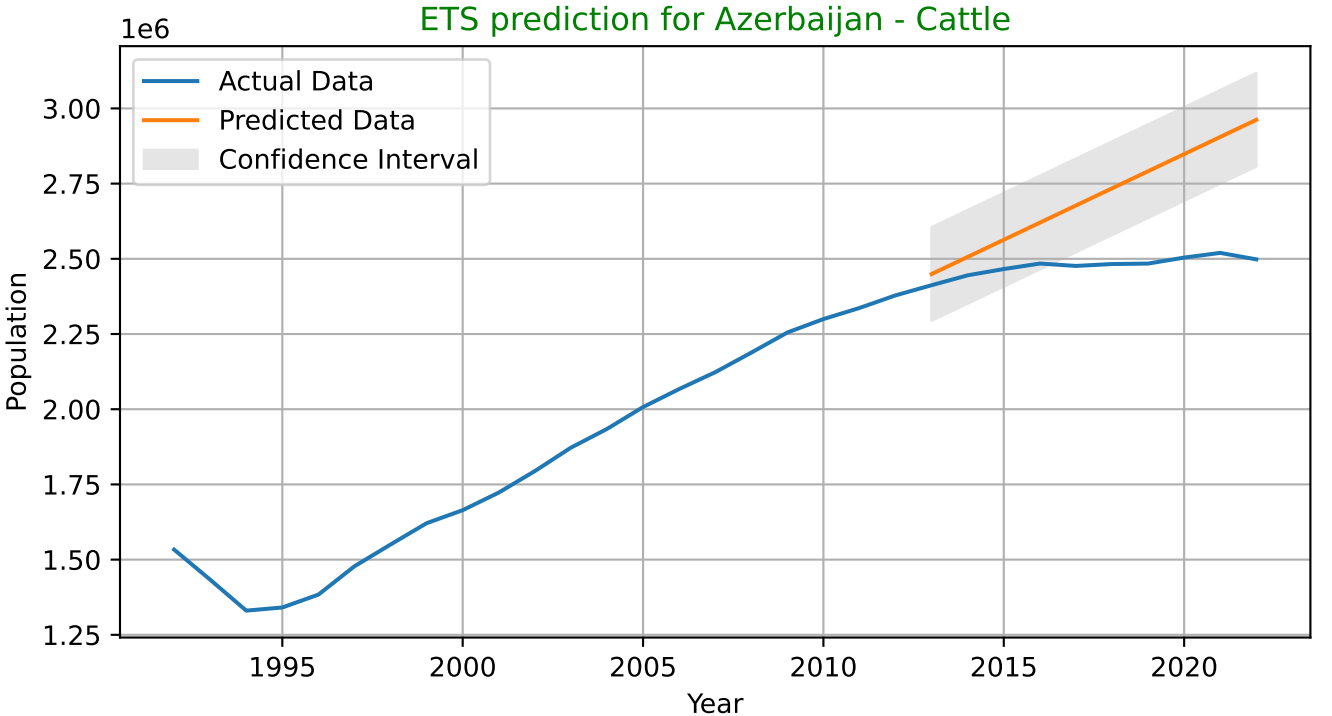

ARIMA prediction for Burma - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
1.4
1.2
1.0
0.8
0.6
0.4
0.2
1960
1970
1980
1990
2000
2010
2020
Year

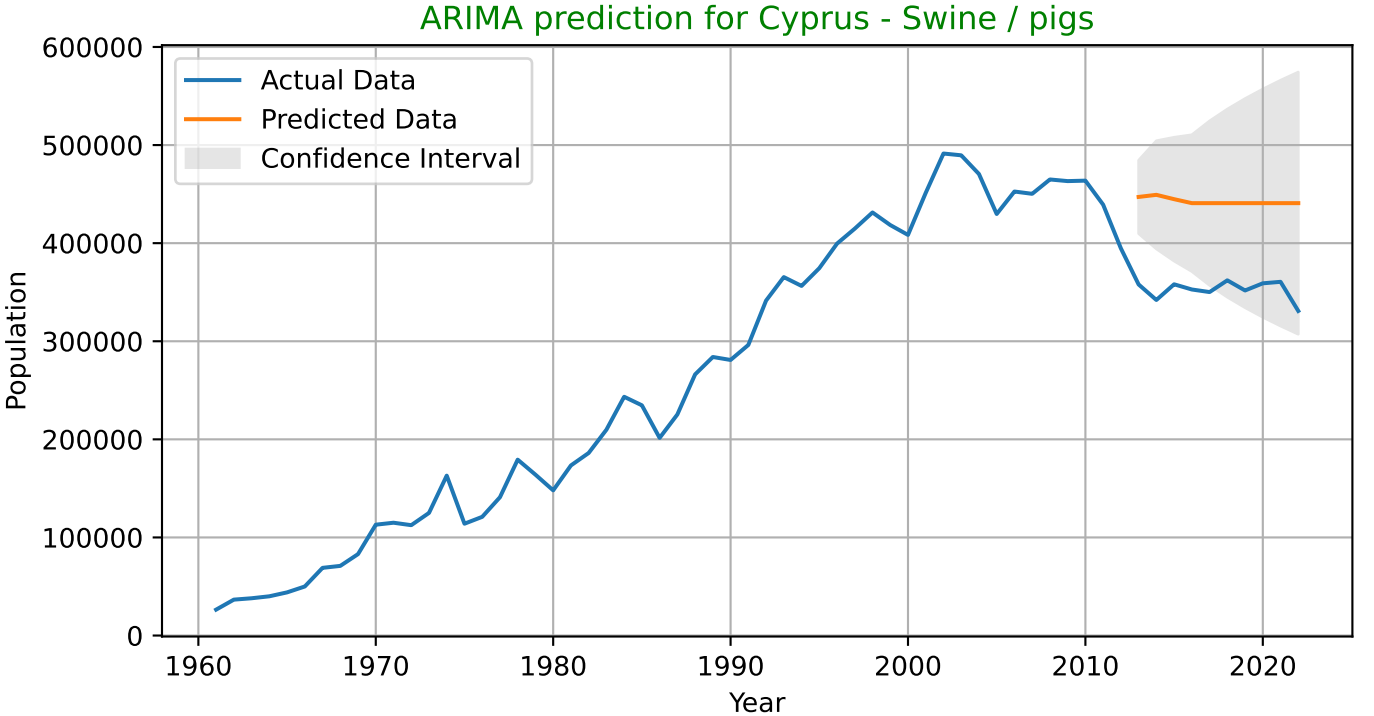

ETS prediction for Ethiopia - Sheep
1e7
Actual Data
Predicted Data
4.0
3.5
3.0
2.5
2.0
1.5
1.0
Population
1960
1970
1980
1990
2000
2010
2020
Year

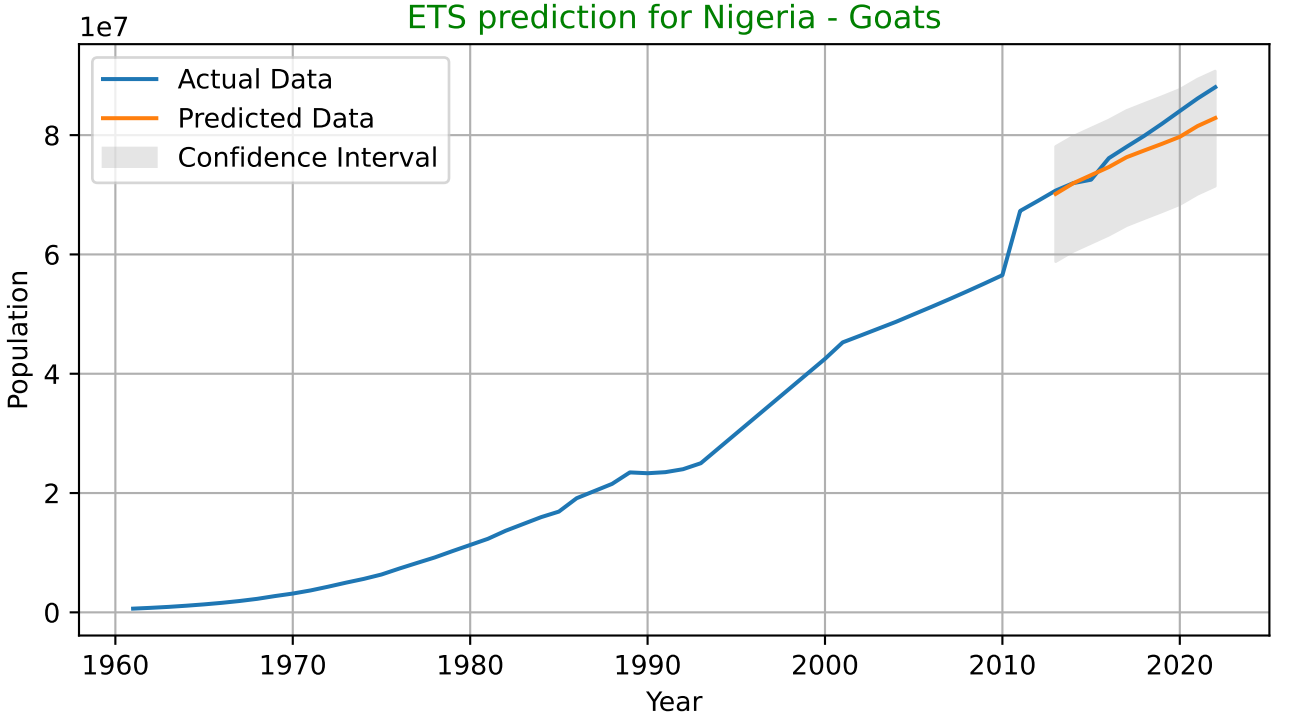

ARIMA prediction for Colombia - Horses
1e6
3.0
2.5
2.0
1.5
1.0
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

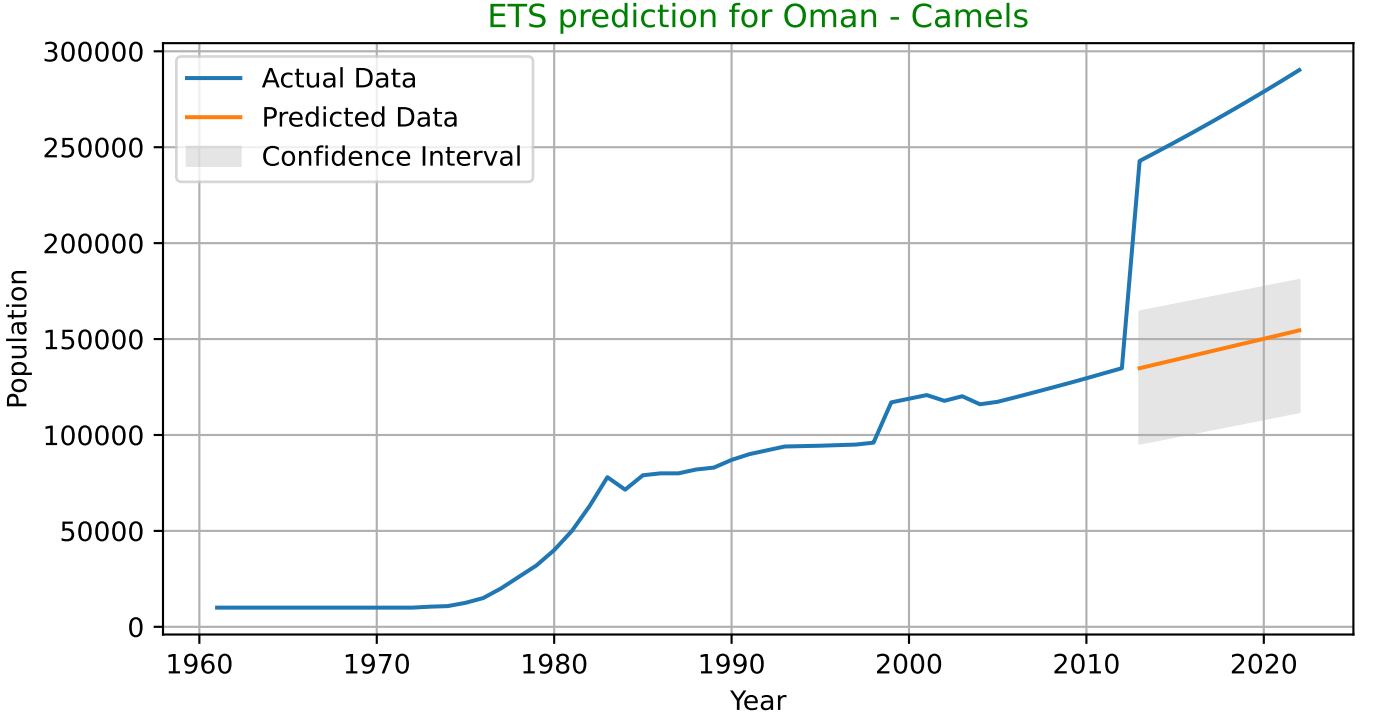

ARIMA prediction for Malawi - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
2000
4000
6000
8000
1960
1970
1980
1990
2000
2010
2020

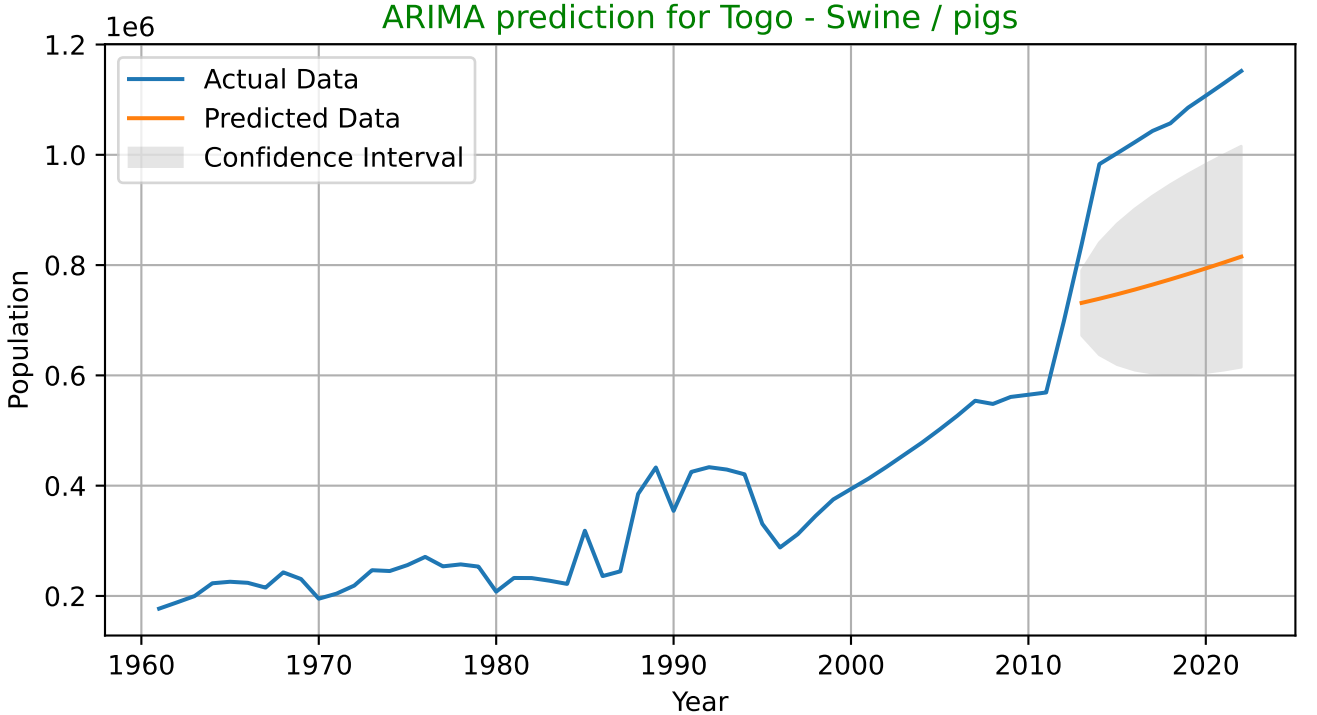

FBProphet prediction for Lithuania - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
160000
140000
120000
100000
80000
60000
40000
20000
1995
2000
2005
2010
2015
2020

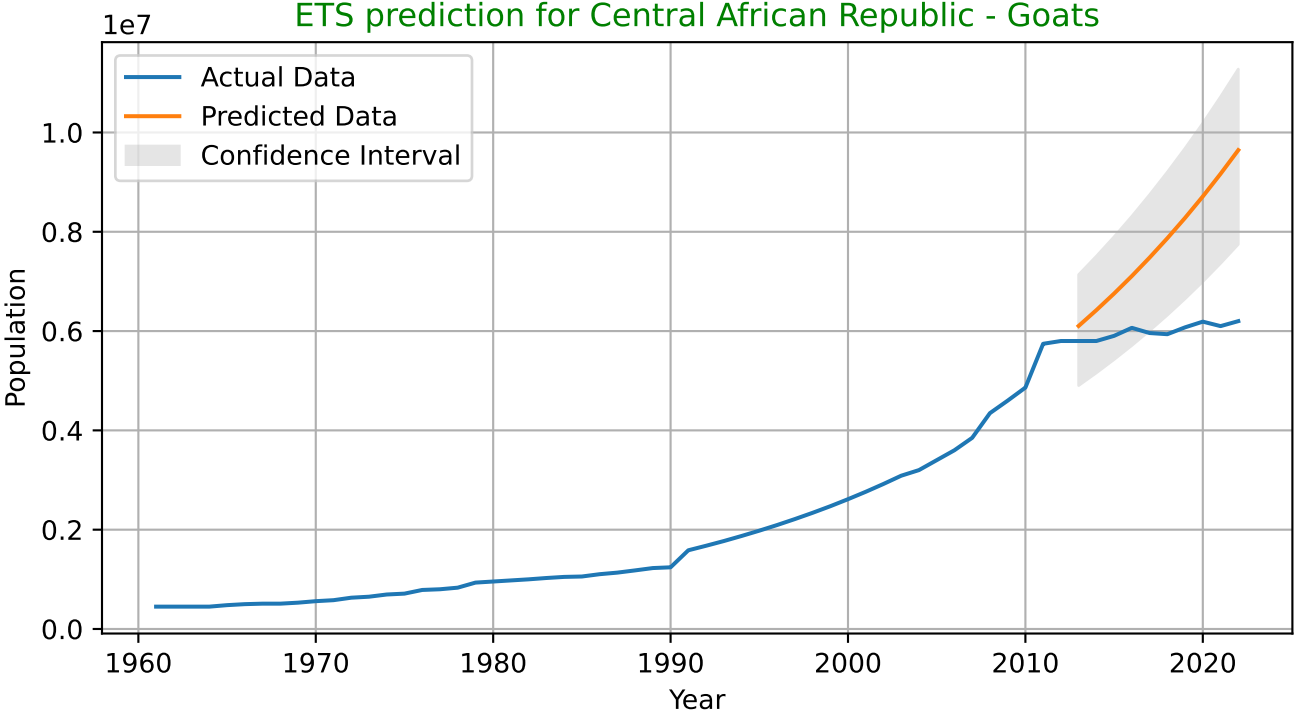

ETS prediction for Azerbaijan - Cattle
1e6
Actual Data
Predicted Data
Confidence Interval
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1.25
Population
1995
2000
2005
2010
2015
2020
Year

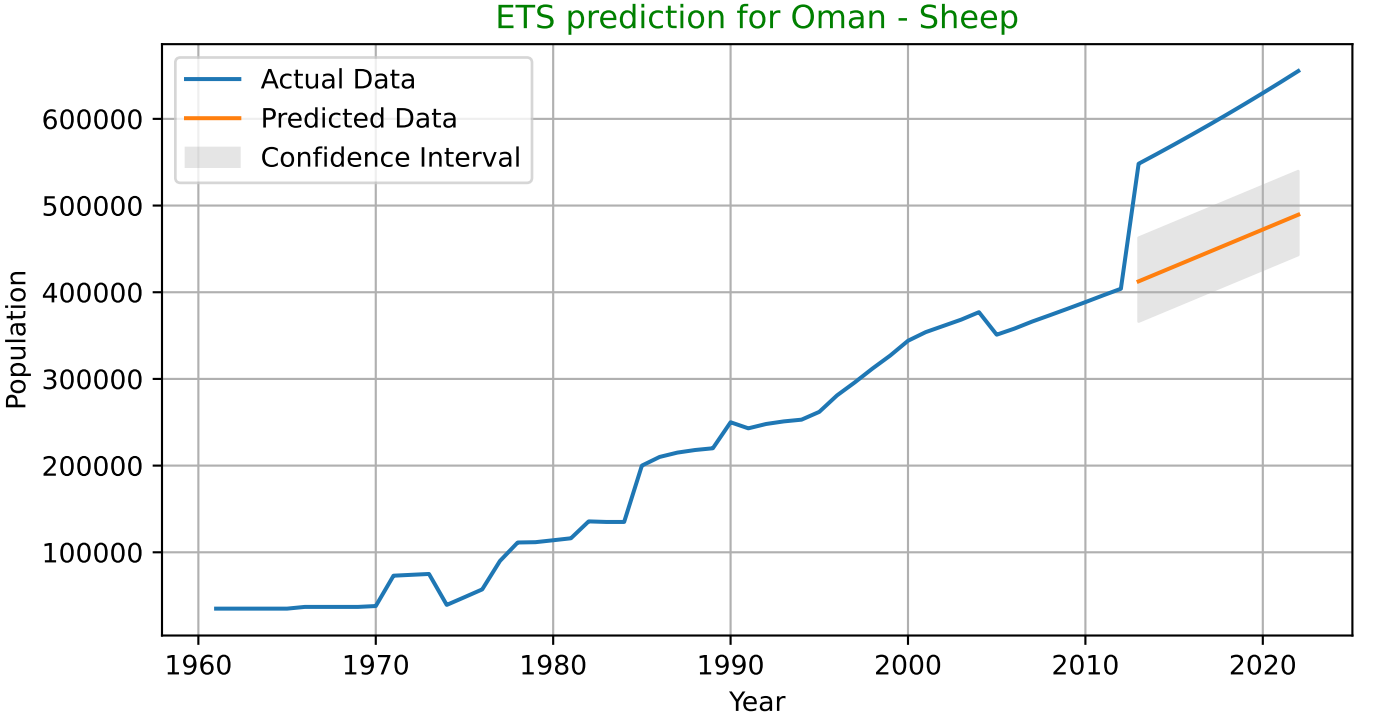

ARIMA prediction for Cyprus - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
600000
500000
400000
300000
200000
100000
0
1960
1970
1980
1990
2000
2010
2020

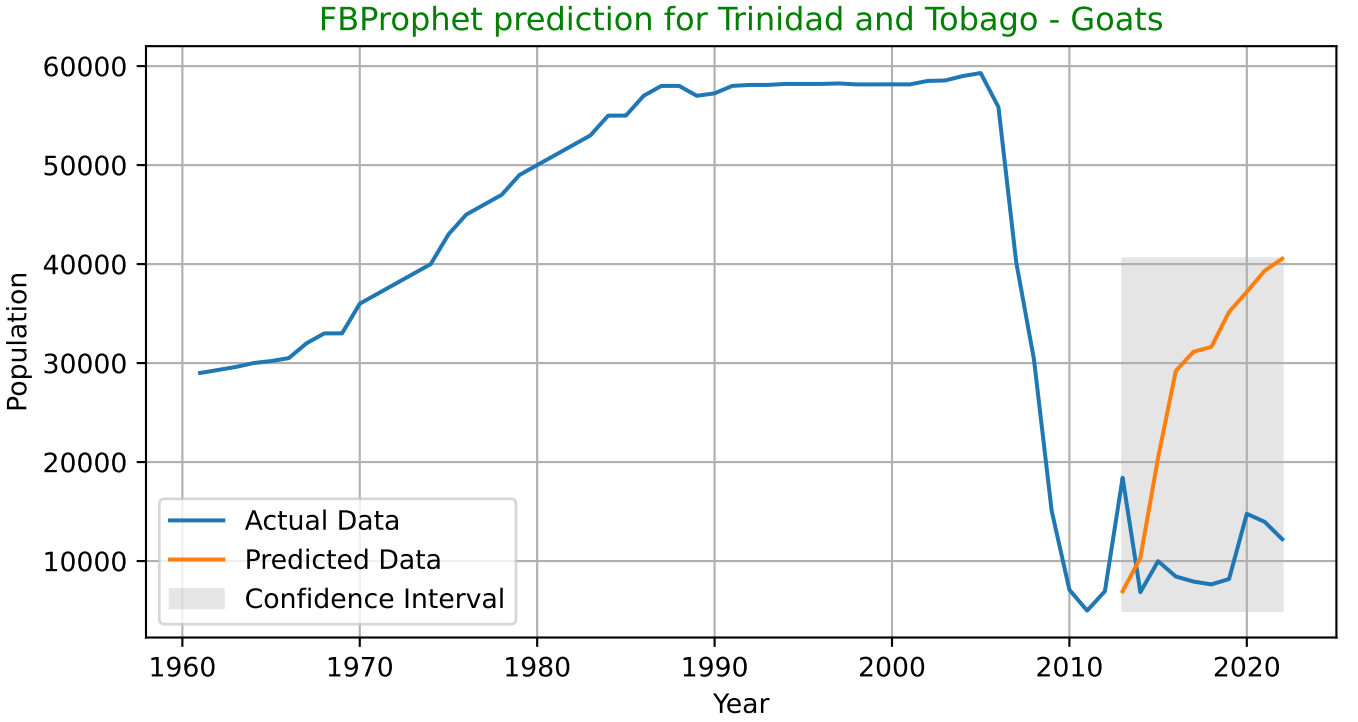

ETS prediction for Nigeria - Goats
1e7
Actual Data
Predicted Data
Confidence Interval
Population
0
2
4
6
8
1960
1970
1980
1990
2000
2010
2020
Year

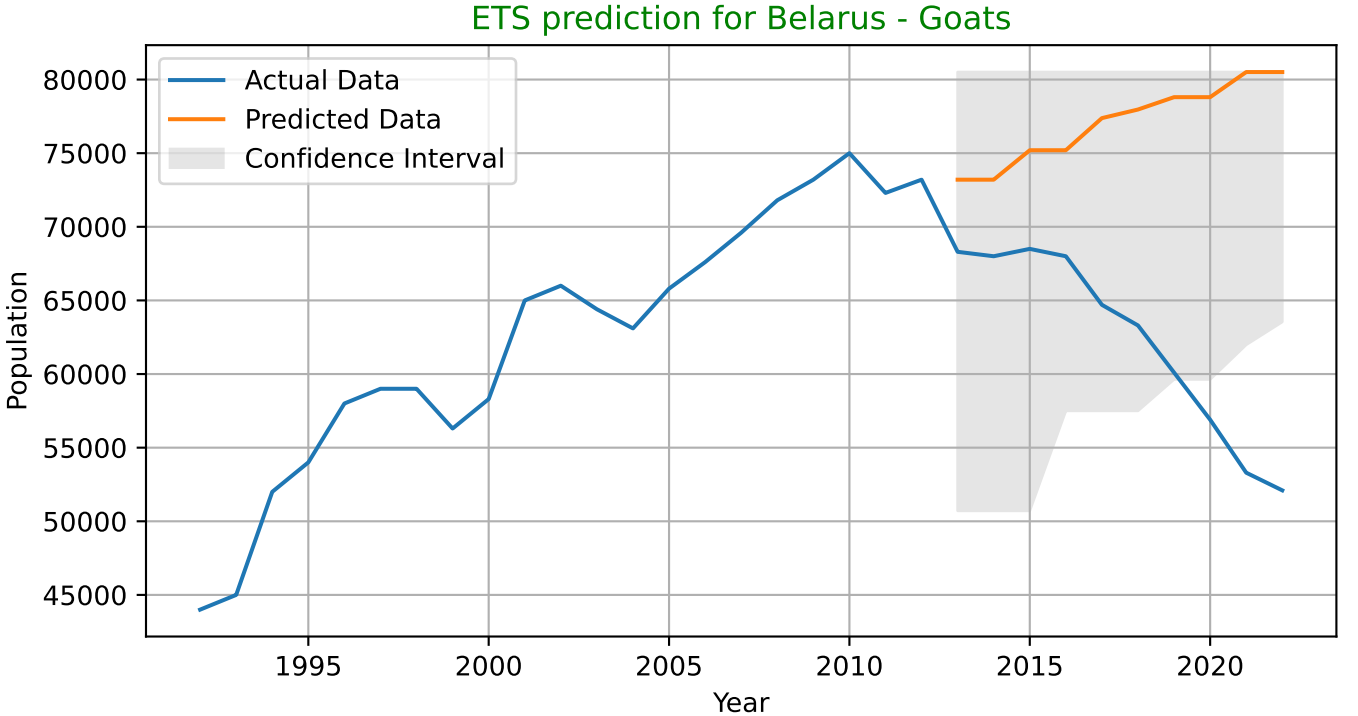

ETS prediction for Oman - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
300000
250000
200000
150000
100000
50000
0
1960
1970
1980
1990
2000
2010
2020

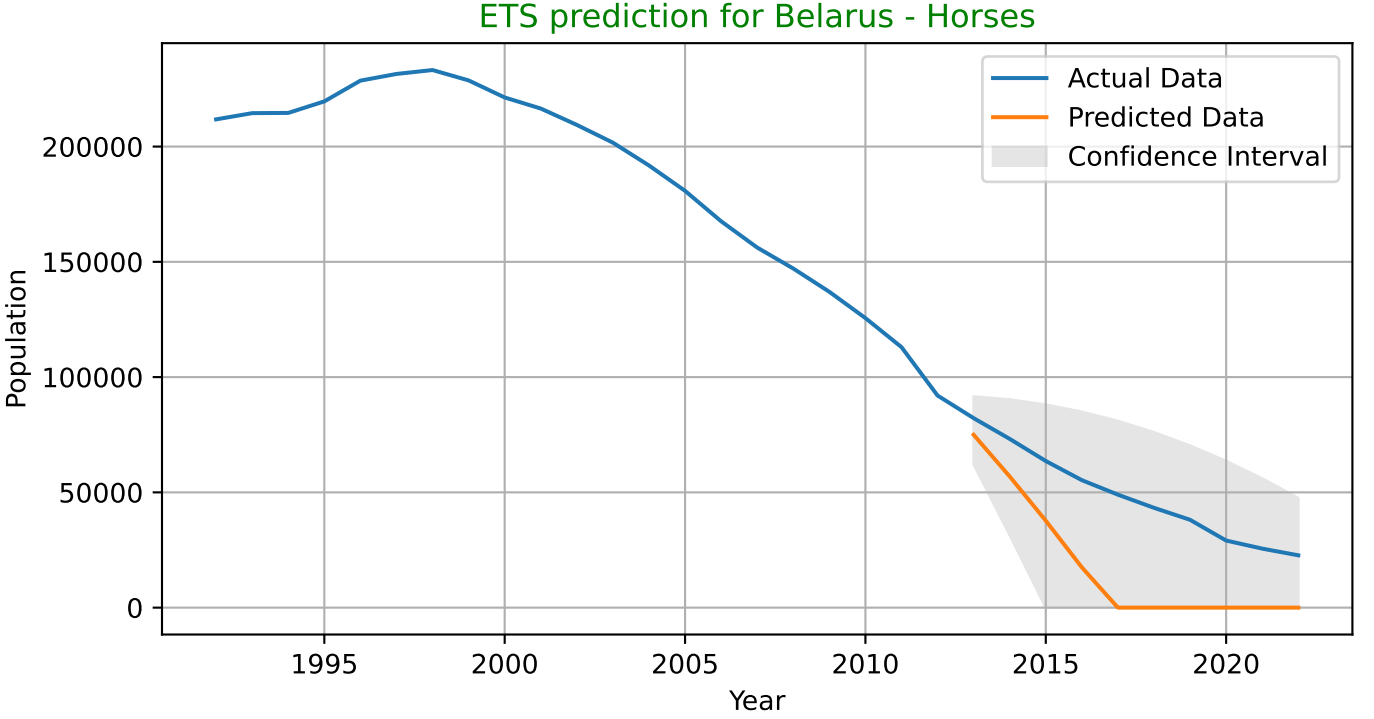

ARIMA prediction for Togo - Swine / pigs
1e6
1.2
1.0
0.8
0.6
0.4
0.2
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

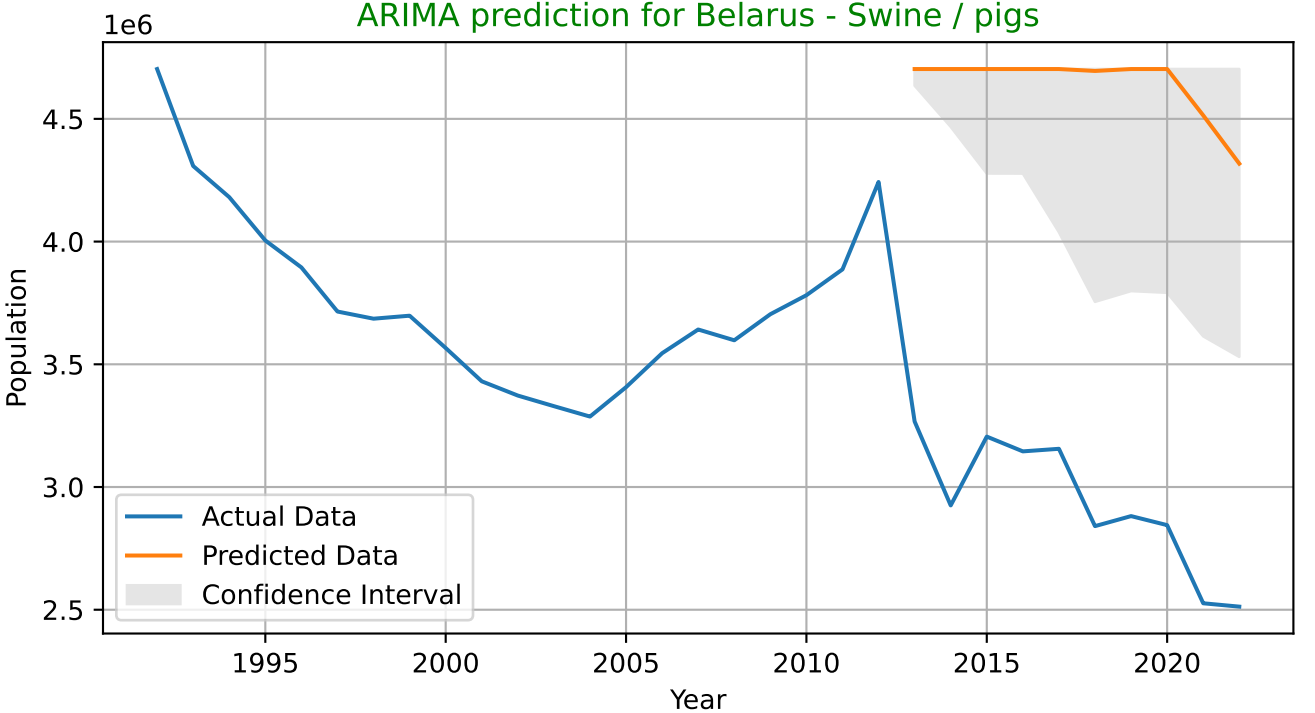

ETS prediction for Central African Republic - Goats
1e7
Actual Data
Predicted Data
Confidence Interval
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year

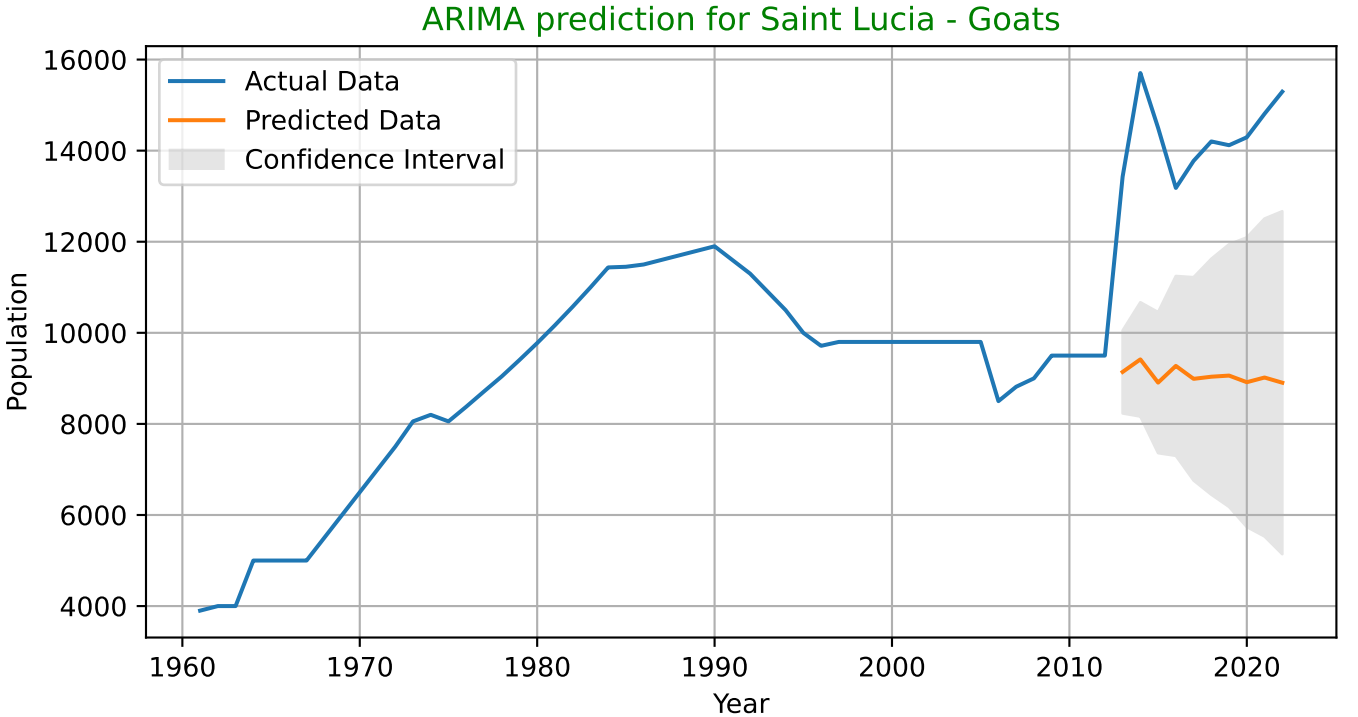

ETS prediction for Oman - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
600000
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

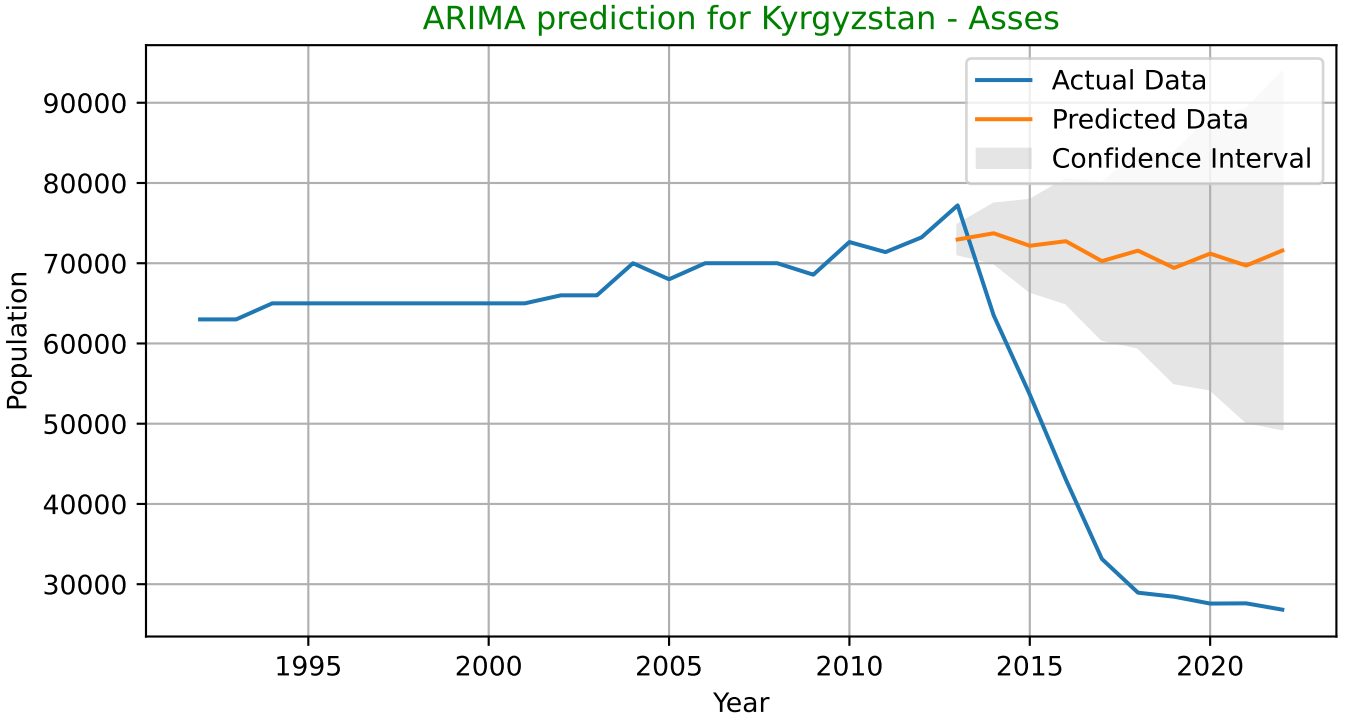

FBProphet prediction for Trinidad and Tobago - Goats
Population
Year
60000
50000
40000
30000
20000
10000
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data
Confidence Interval

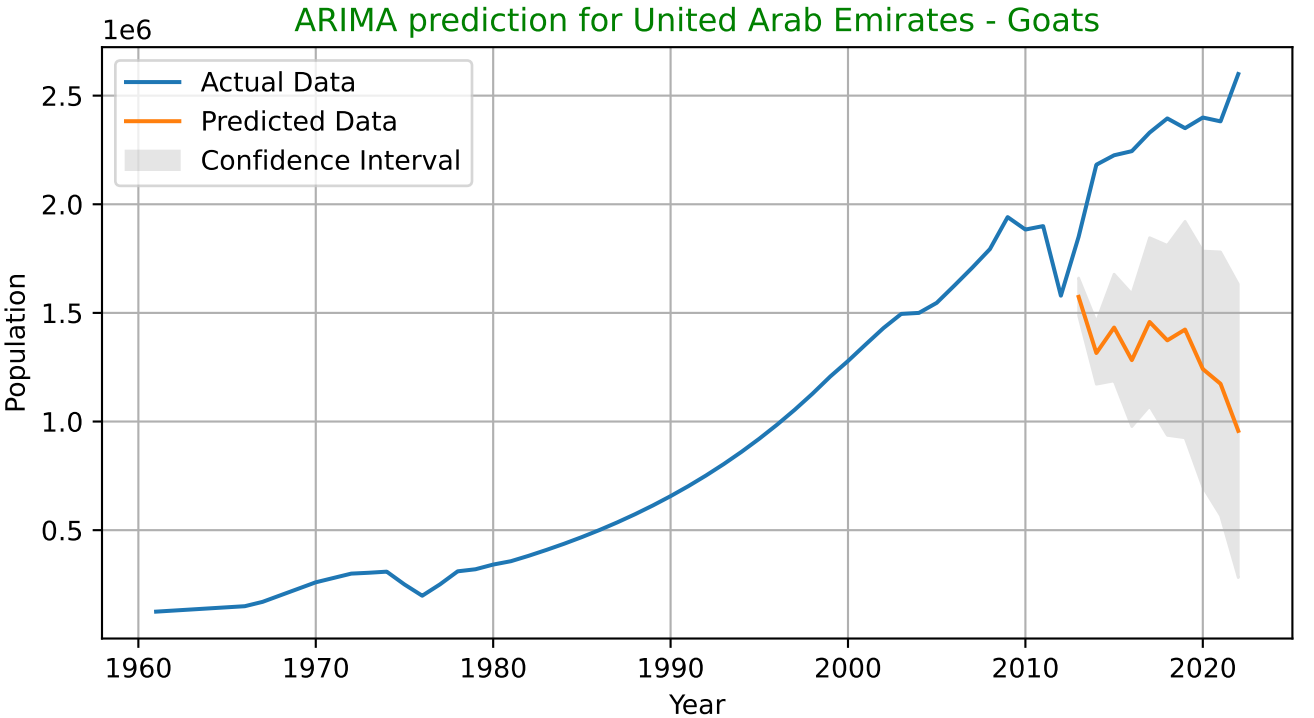

ETS prediction for Belarus - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
80000
75000
70000
65000
60000
55000
50000
45000
1995
2000
2005
2010
2015
2020

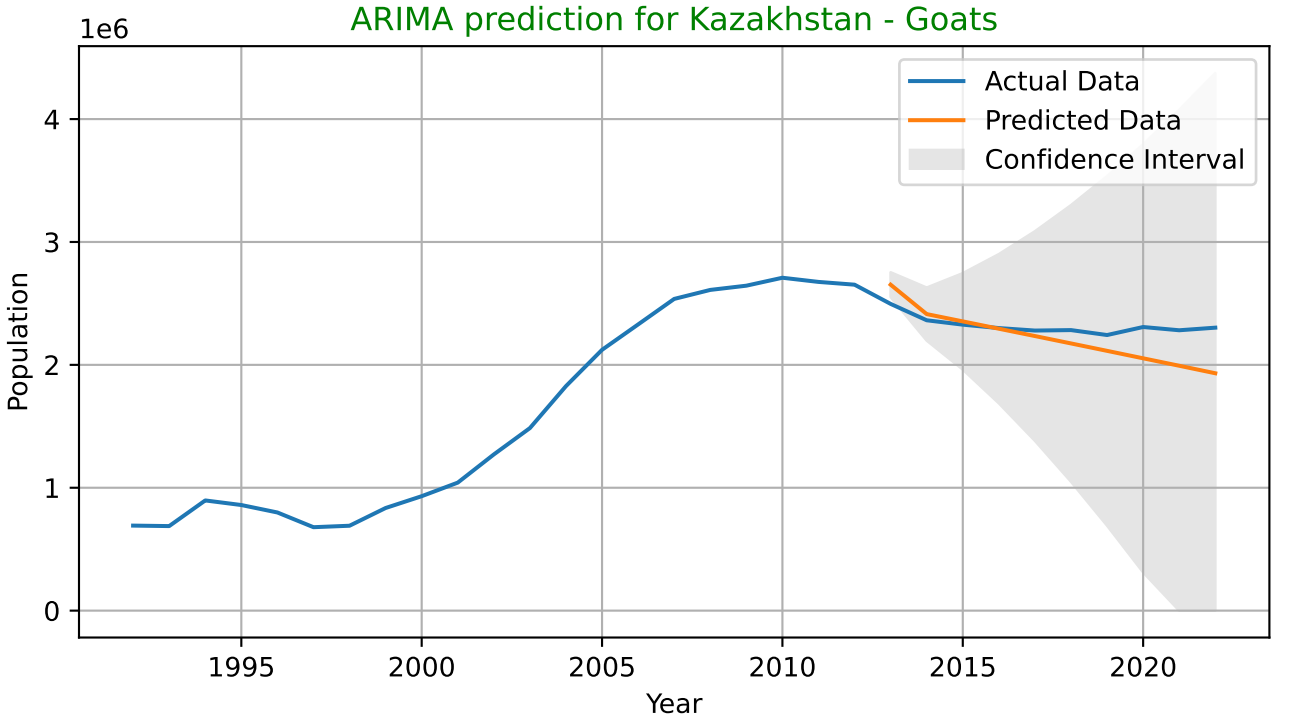

ETS prediction for Belarus - Horses
Actual Data
Predicted Data
Confidence Interval
Population
200000
150000
100000
50000
0
1995
2000
2005
2010
2015
2020
Year

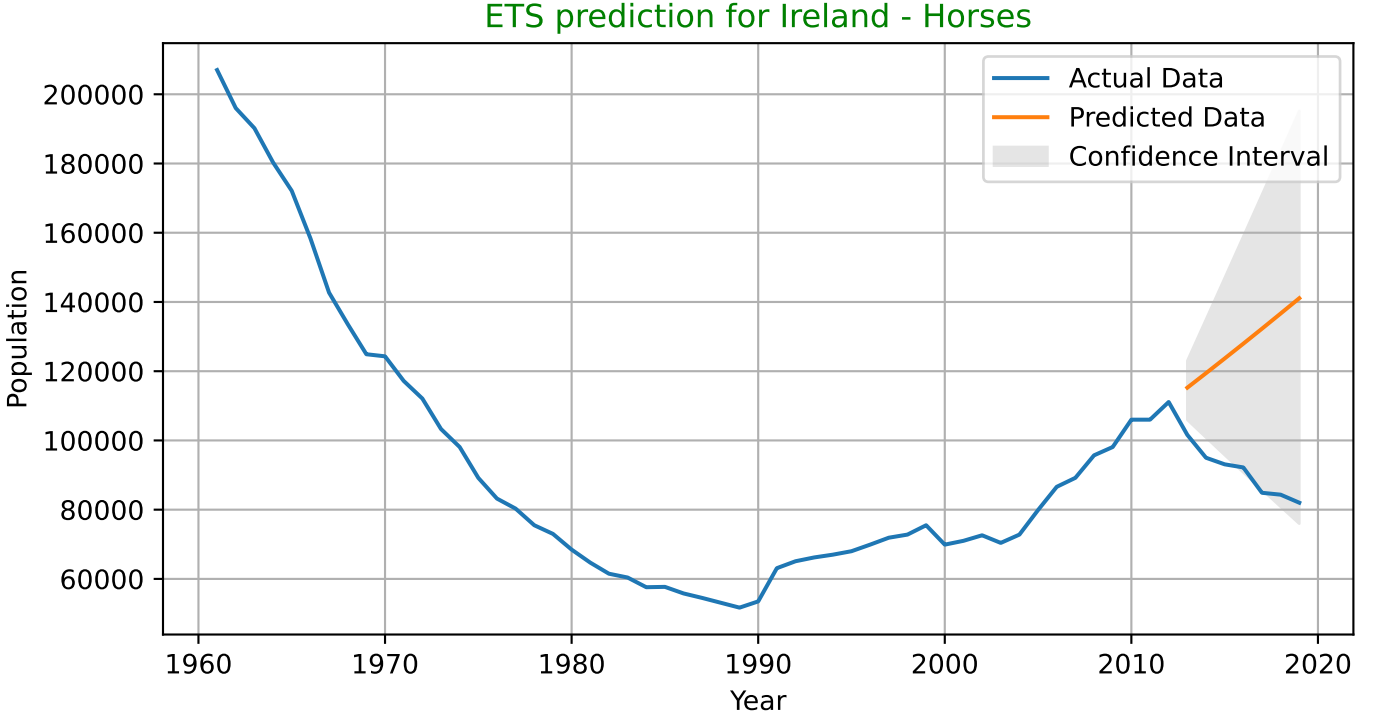

ARIMA prediction for Belarus - Swine / pigs
1e6
4.5
4.0
3.5
3.0
2.5
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

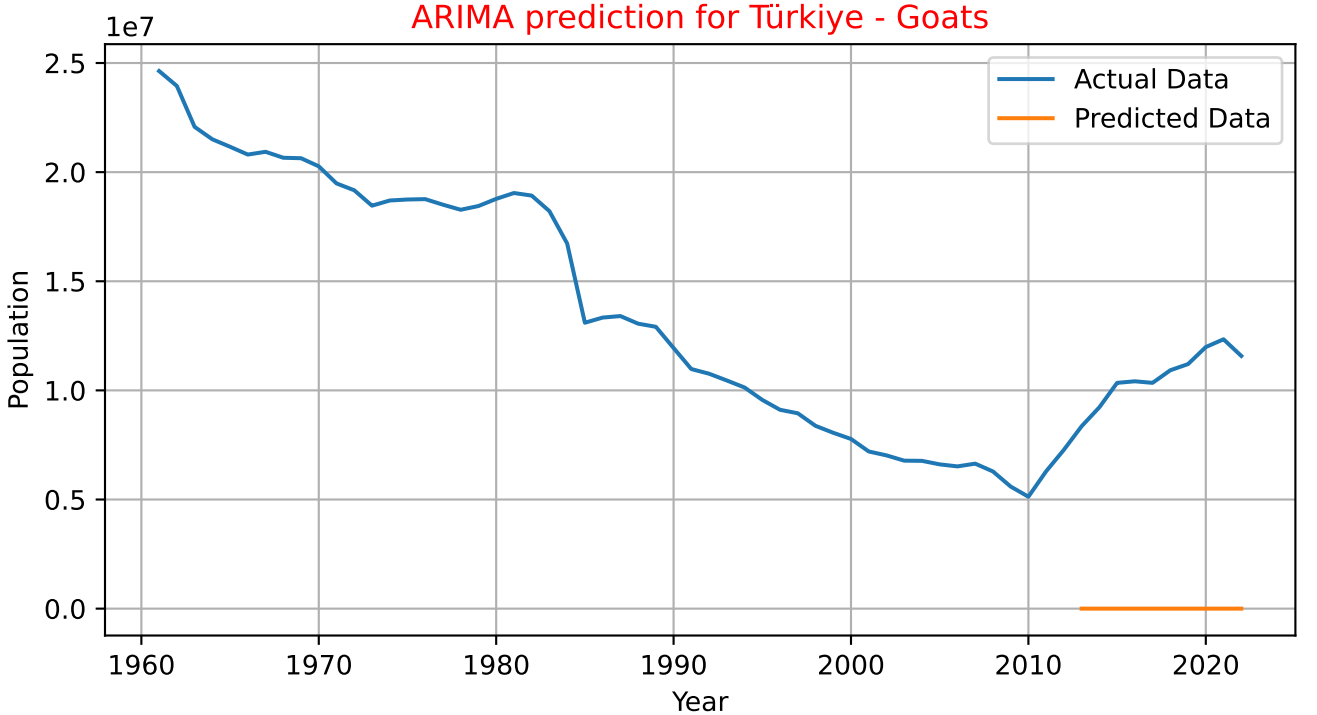

ARIMA prediction for Saint Lucia - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
16000
14000
12000
10000
8000
6000
4000
1960
1970
1980
1990
2000
2010
2020

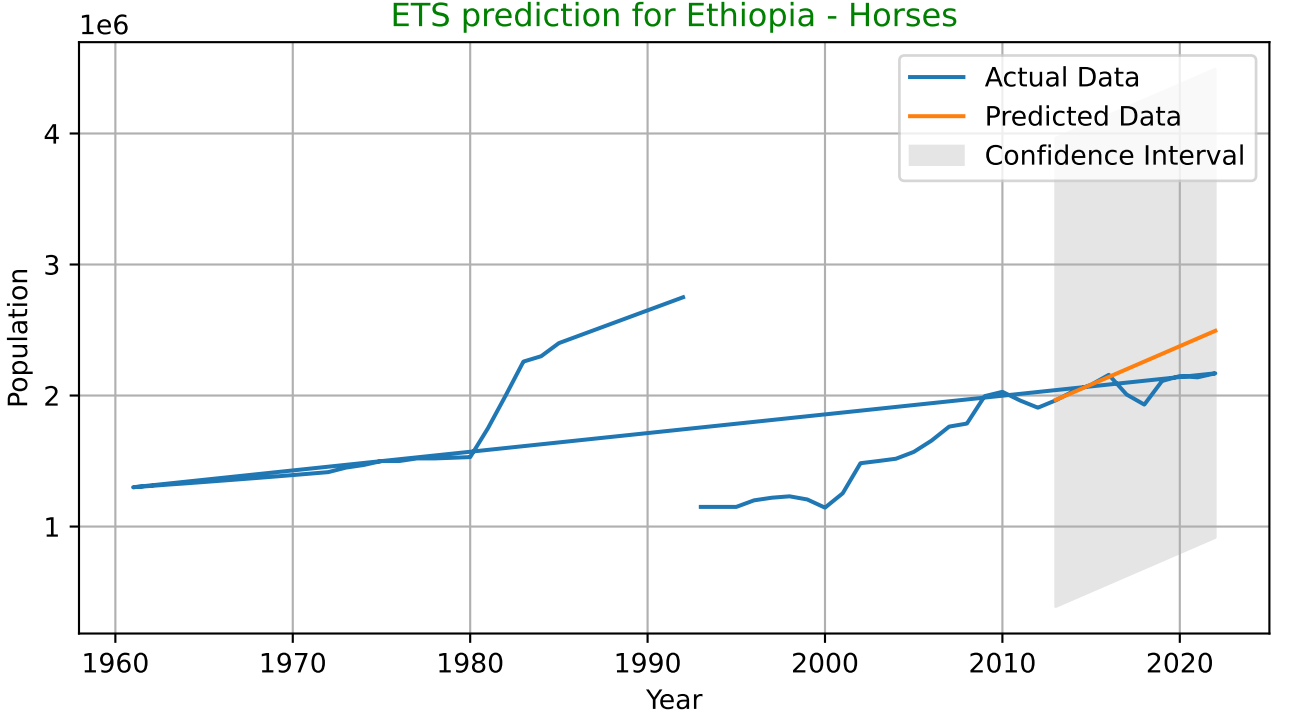

ARIMA prediction for Kyrgyzstan - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
90000
80000
70000
60000
50000
40000
30000
1995
2000
2005
2010
2015
2020

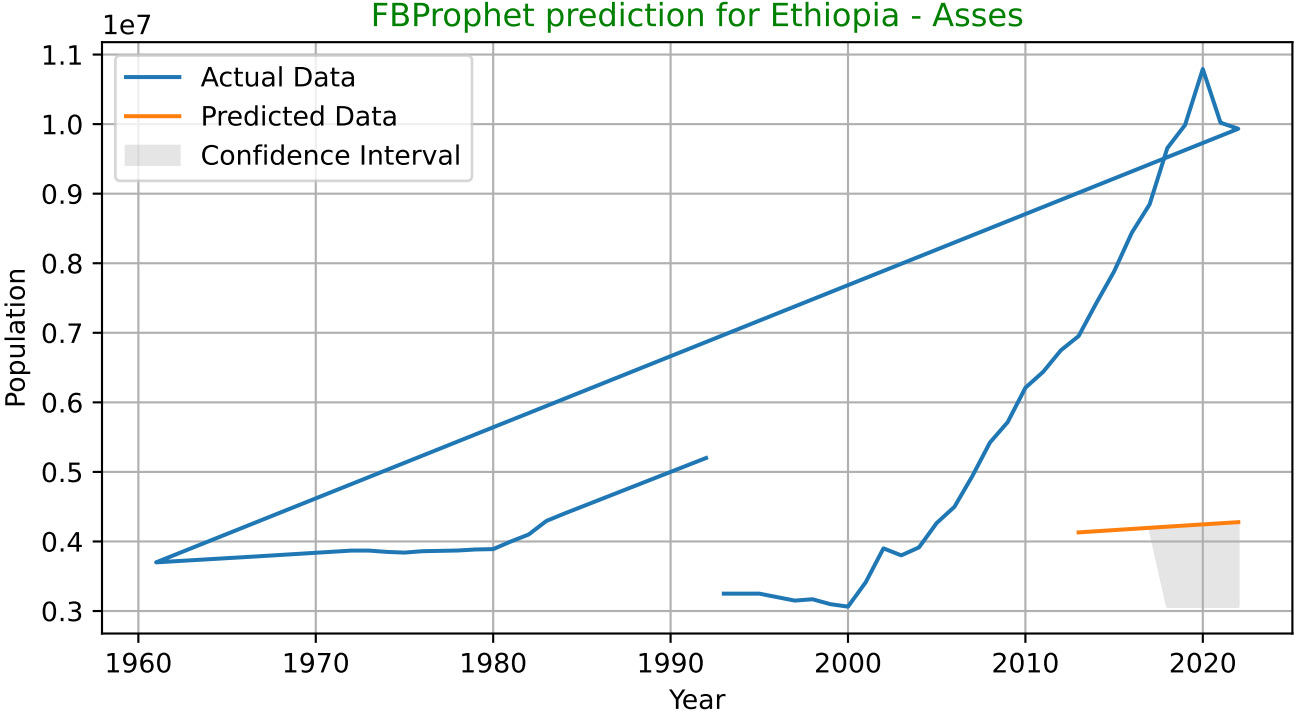

ARIMA prediction for United Arab Emirates - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
2.5
2.0
1.5
1.0
0.5
1960
1970
1980
1990
2000
2010
2020
Year

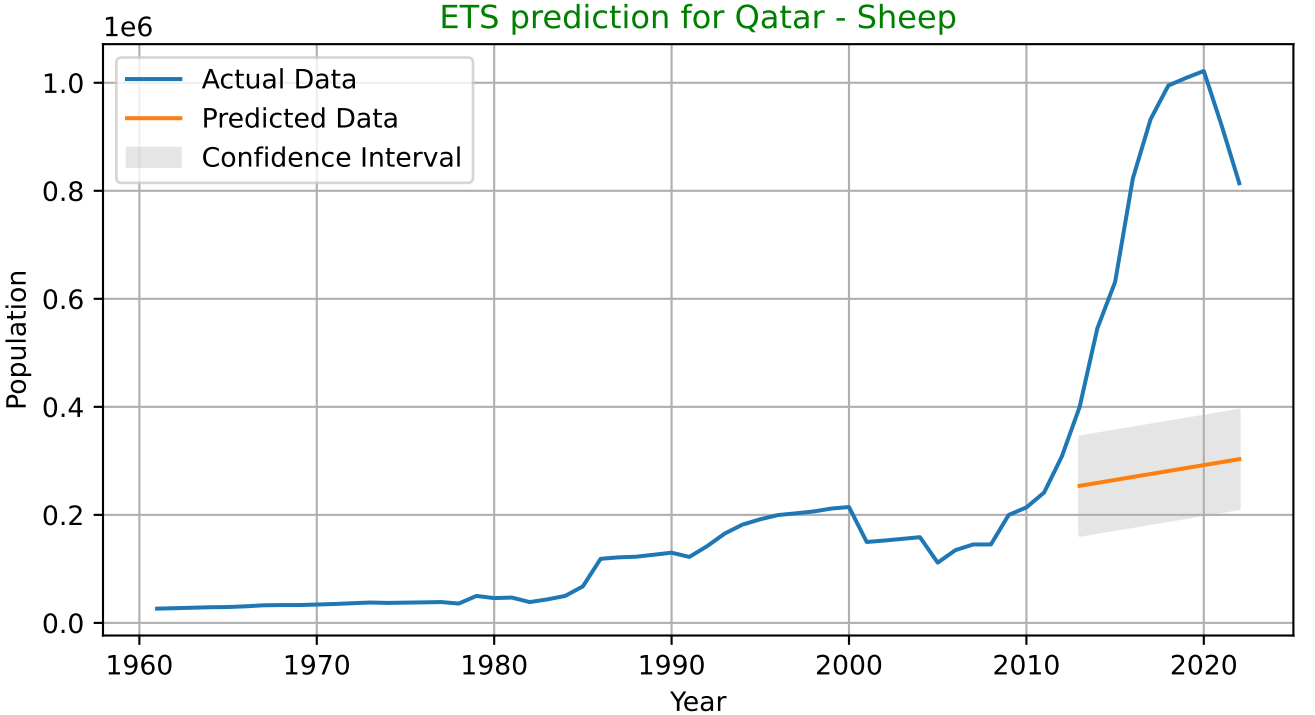

ARIMA prediction for Kazakhstan - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
1995
2000
2005
2010
2015
2020

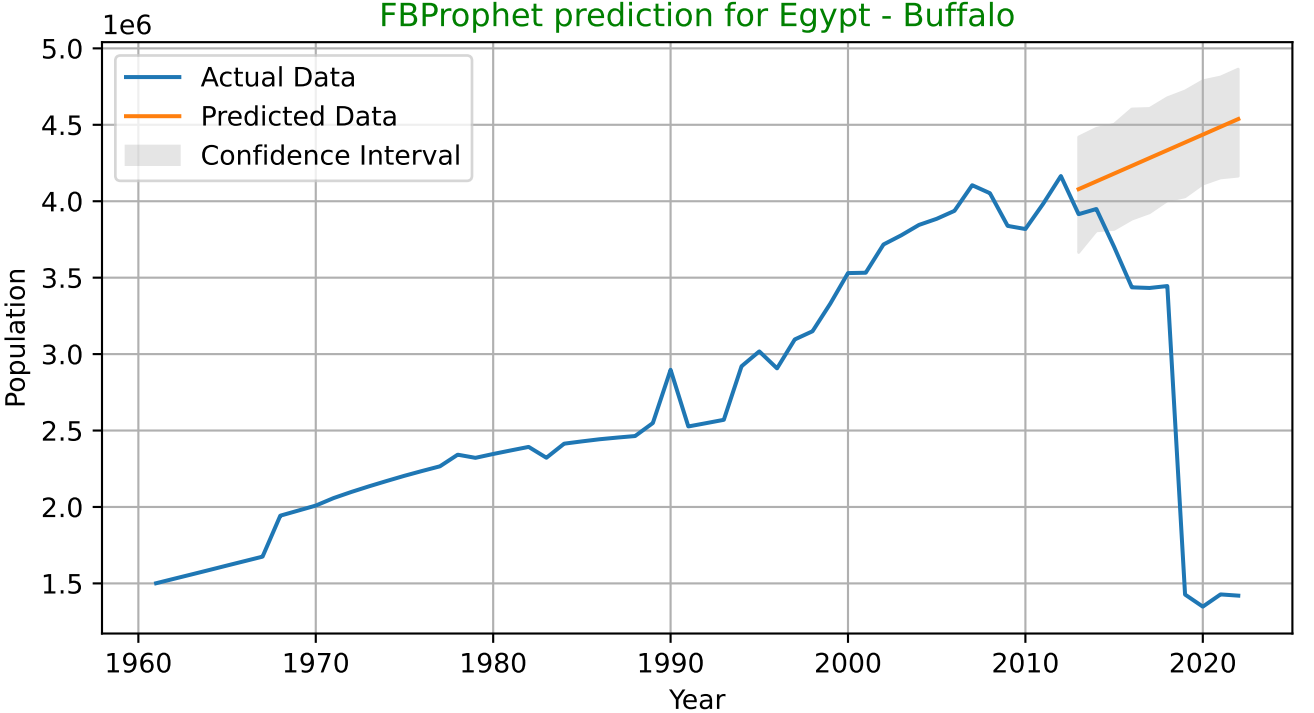

ETS prediction for Ireland - Horses
Actual Data
Predicted Data
Confidence Interval
Population
200000
180000
160000
140000
120000
100000
80000
60000
1960
1970
1980
1990
2000
2010
2020
Year

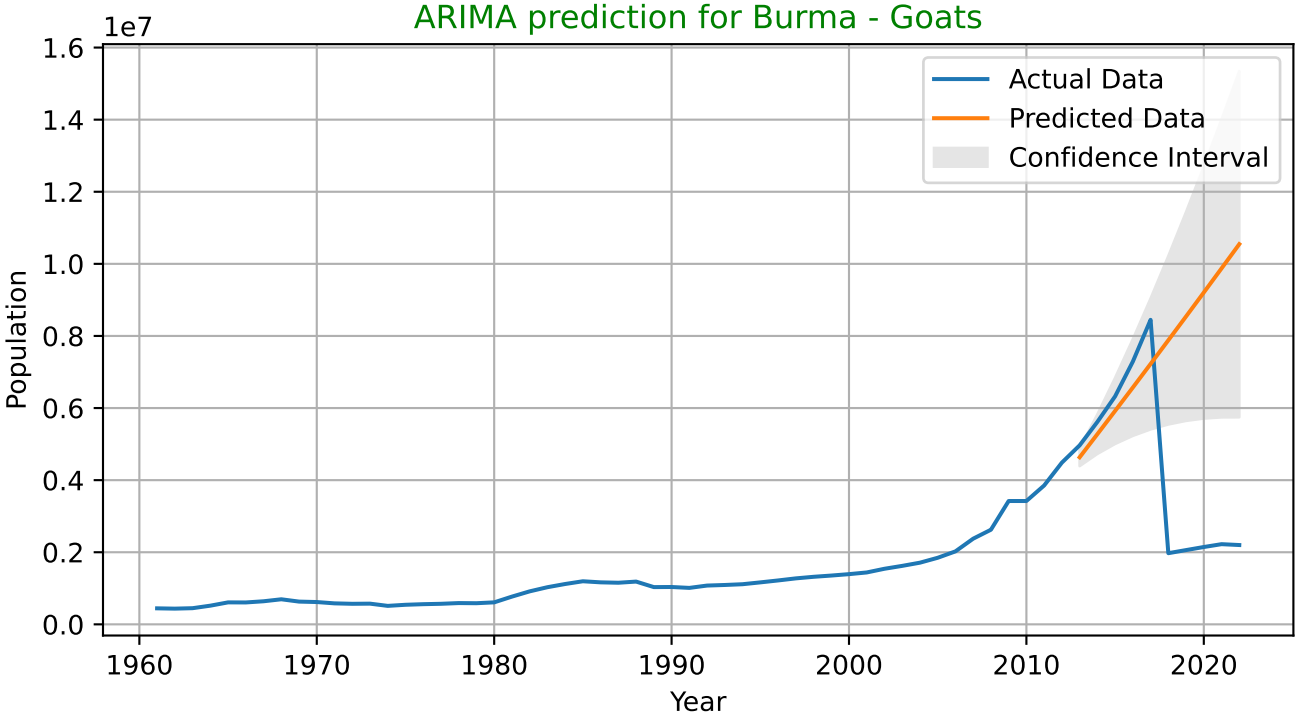

ARIMA prediction for Türkiye - Goats
1e7
2.5
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

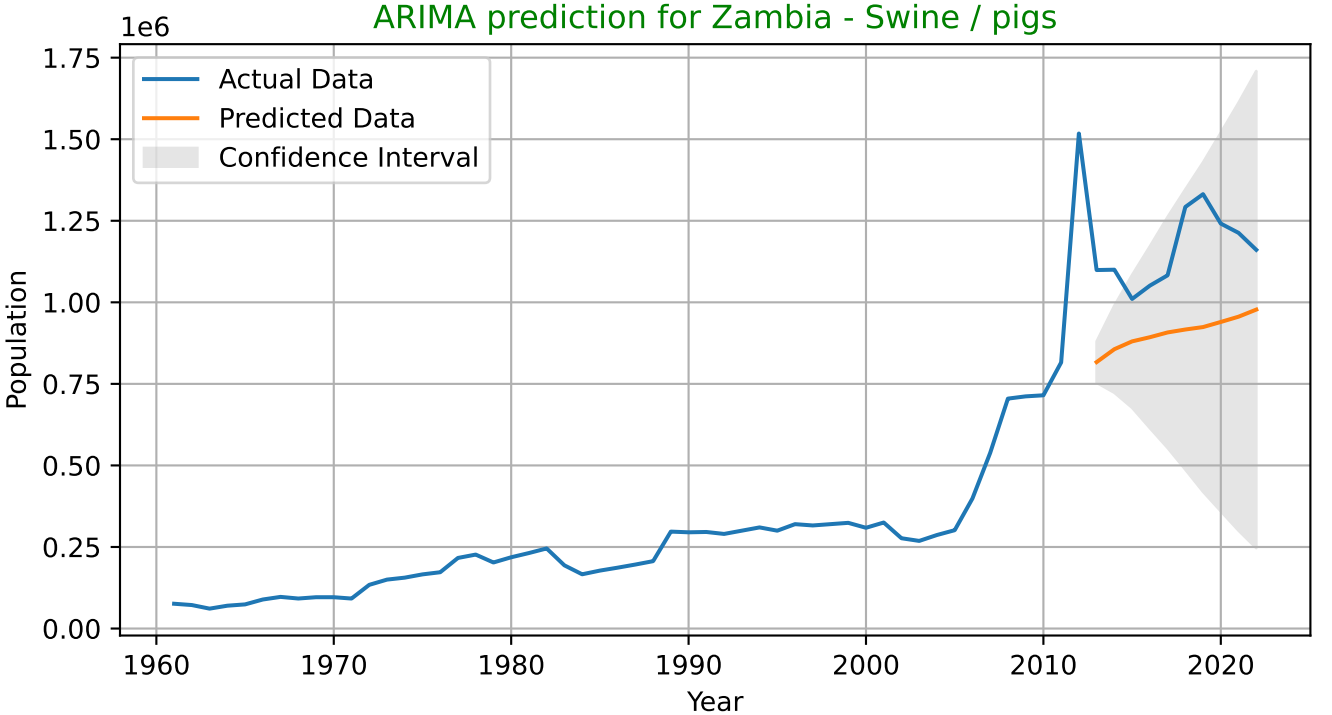

ETS prediction for Ethiopia - Horses
1e6
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

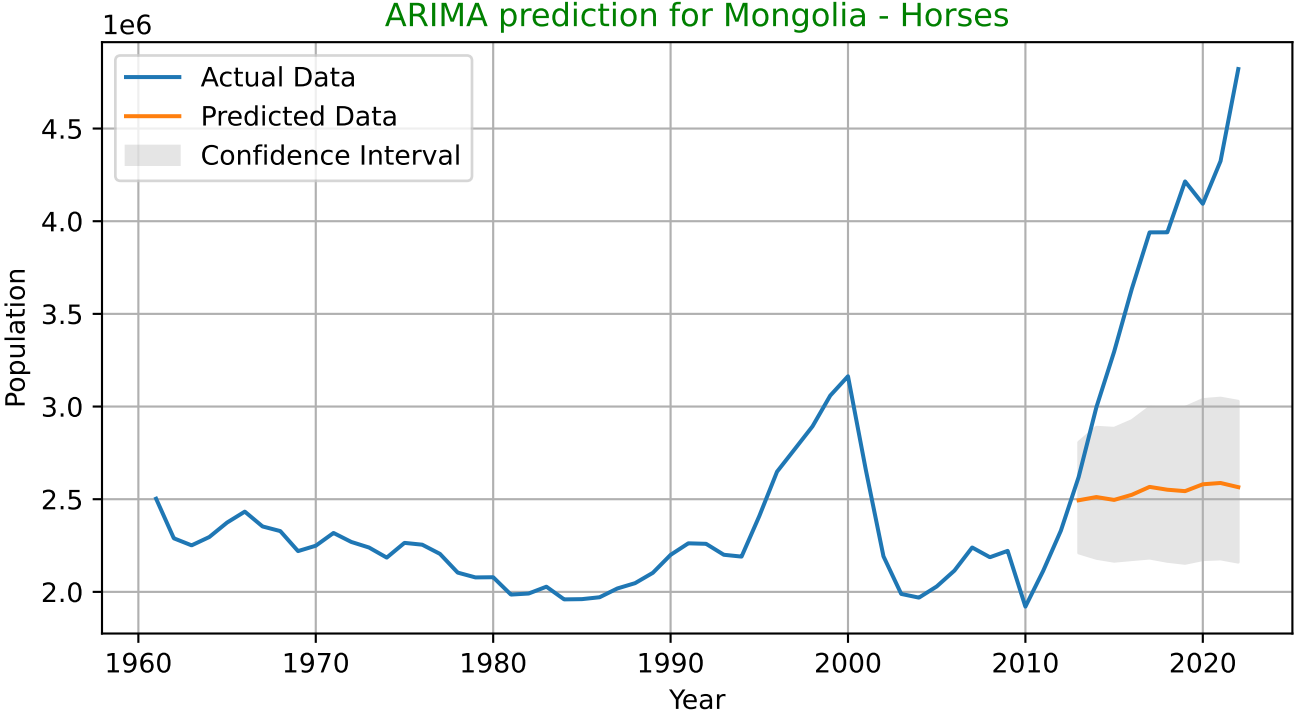

FBProphet prediction for Ethiopia - Asses
1e7
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

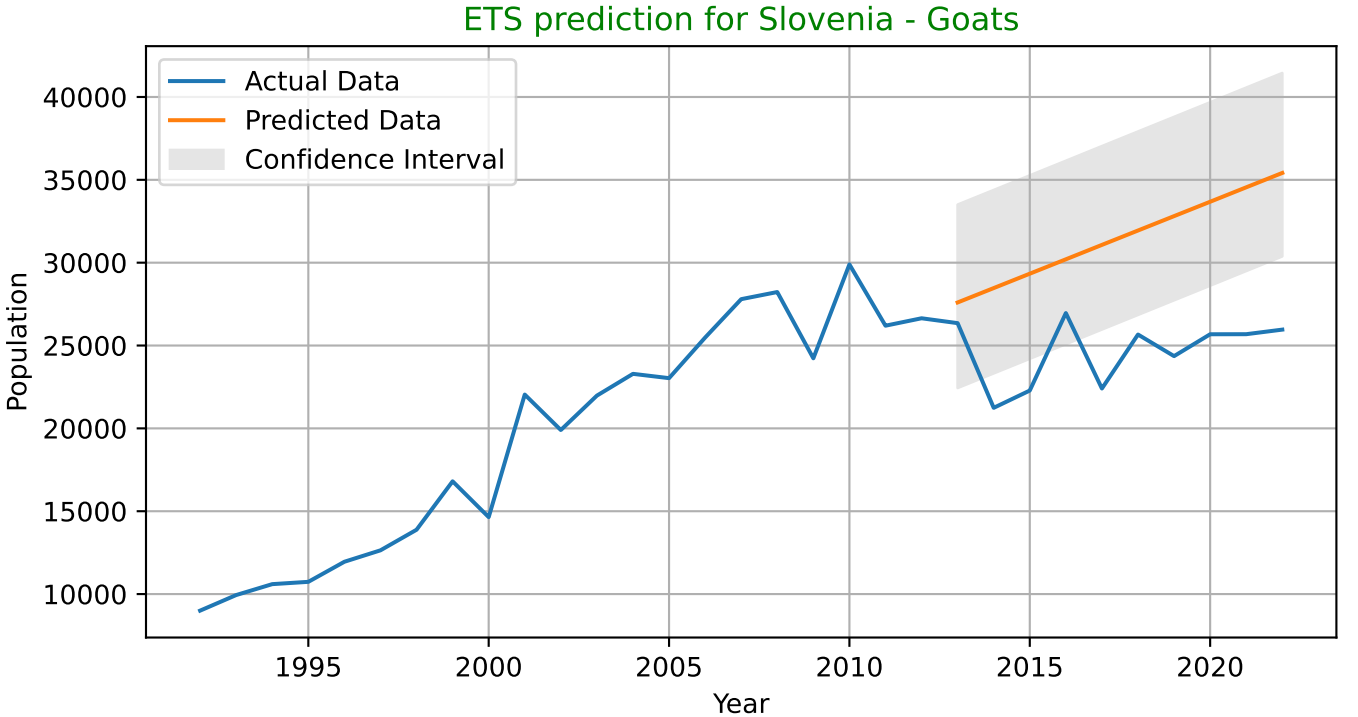

ETS prediction for Qatar - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0.0
0.2
0.4
0.6
0.8
1.0
1960
1970
1980
1990
2000
2010
2020

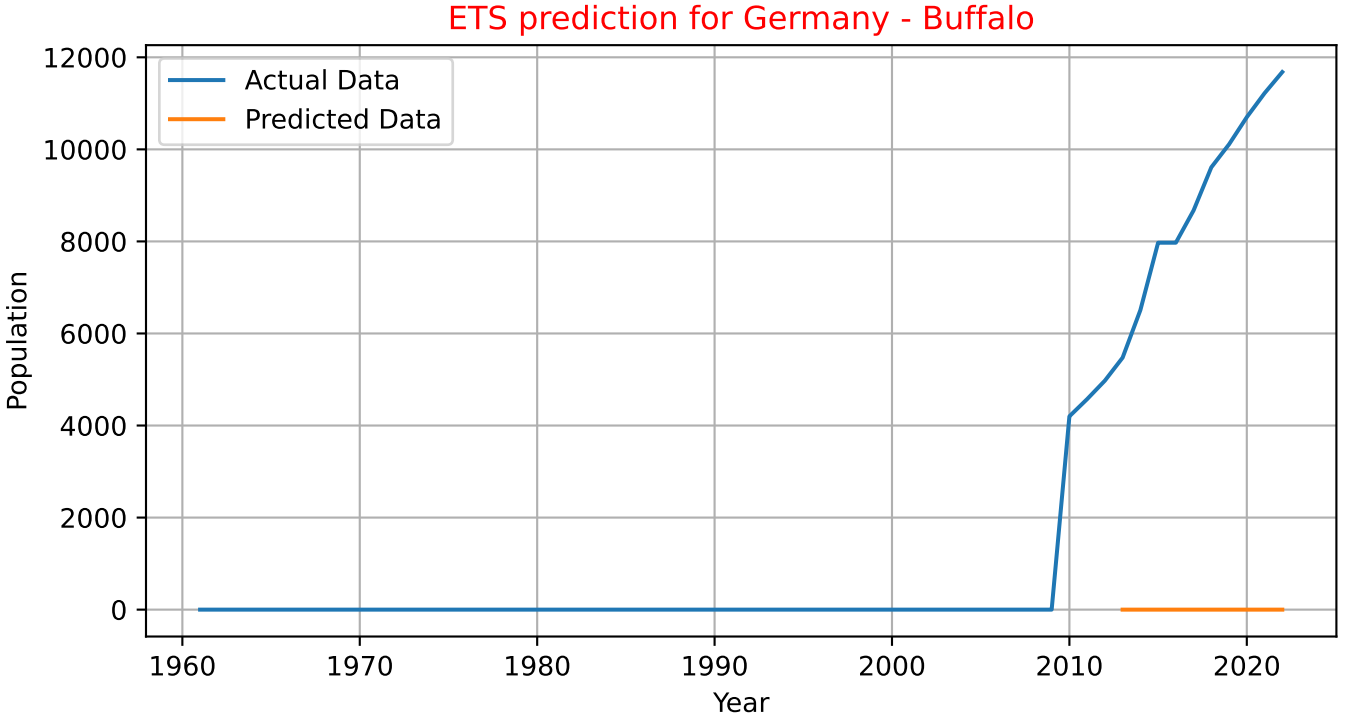

FBProphet prediction for Egypt - Buffalo
1e6
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

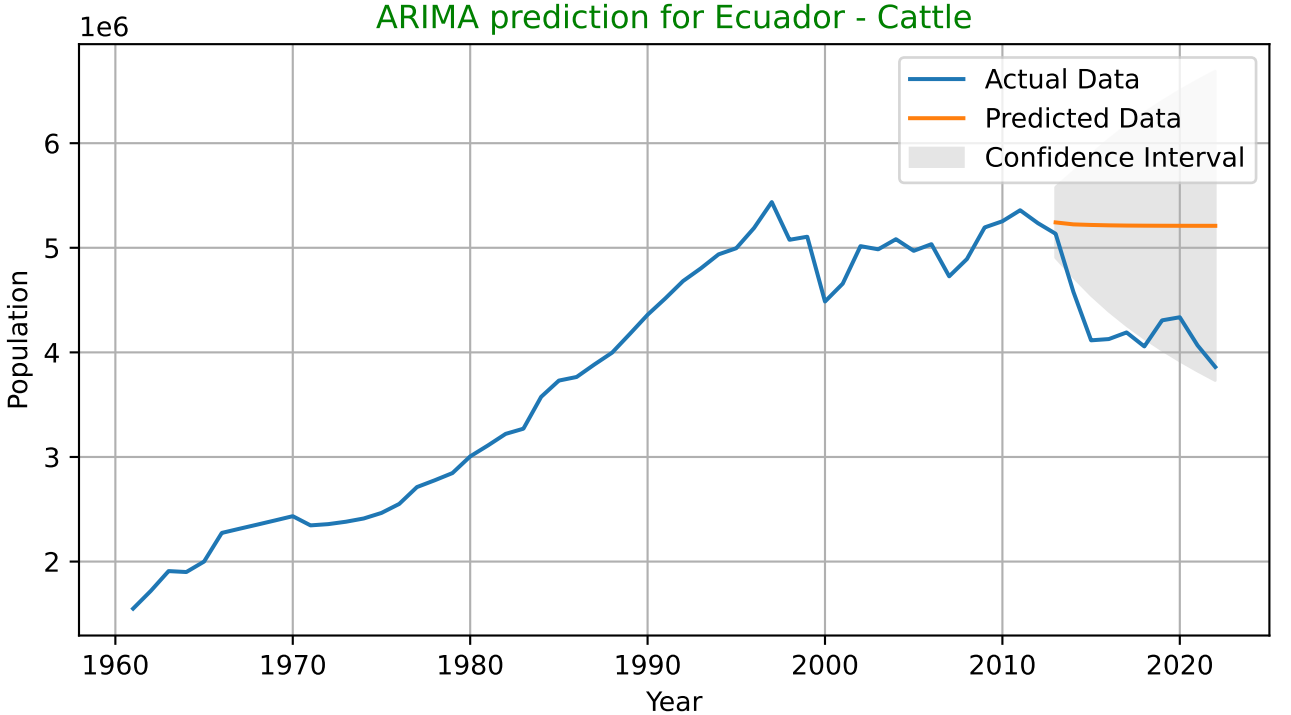

ARIMA prediction for Burma - Goats
1e7
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

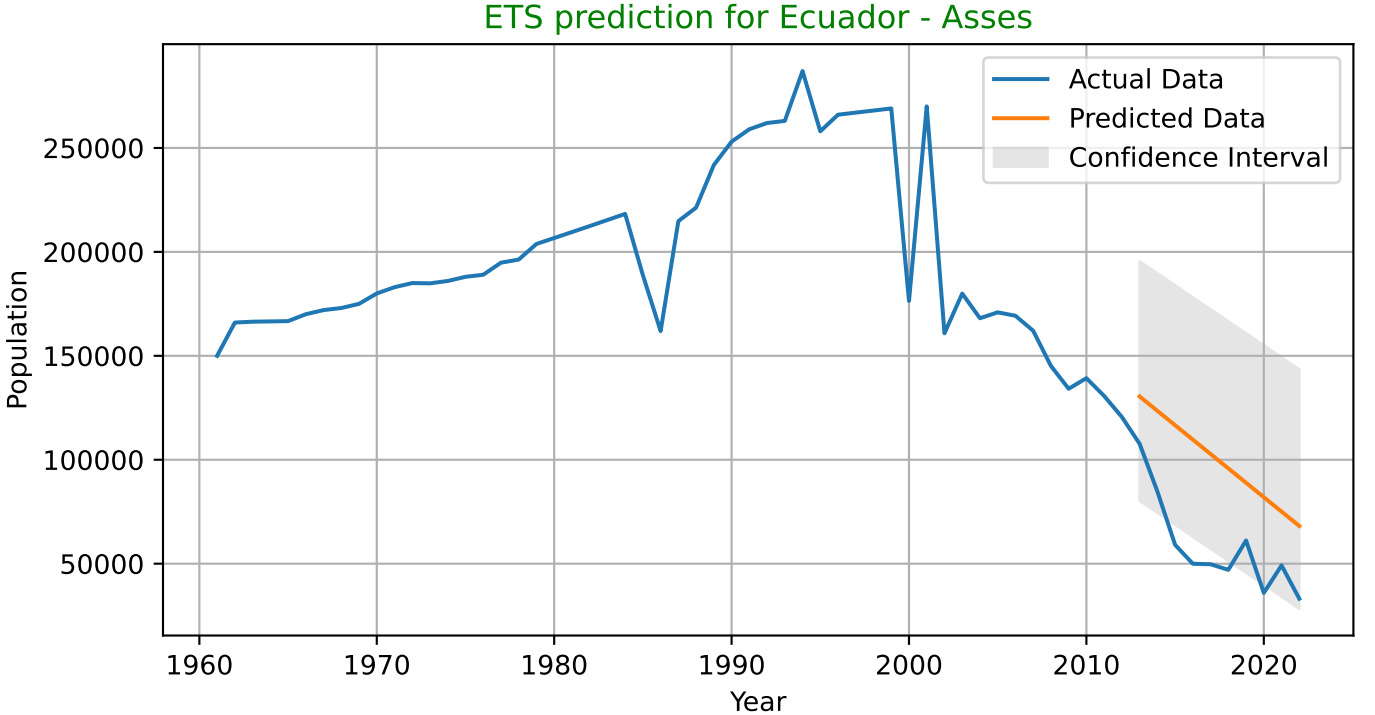

ARIMA prediction for Zambia - Swine / pigs
1e6
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

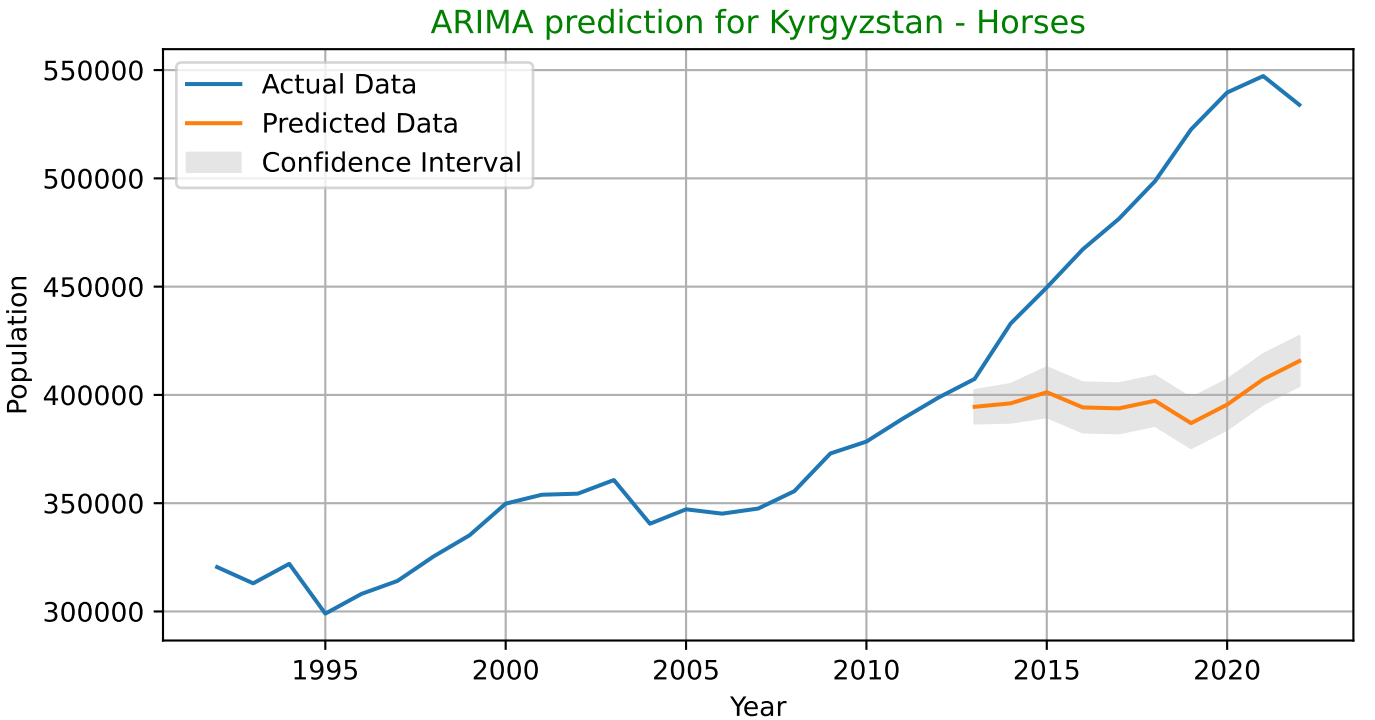

ARIMA prediction for Mongolia - Horses
1e6
Actual Data
Predicted Data
Confidence Interval
Population
4.5
4.0
3.5
3.0
2.5
2.0
1960
1970
1980
1990
2000
2010
2020
Year

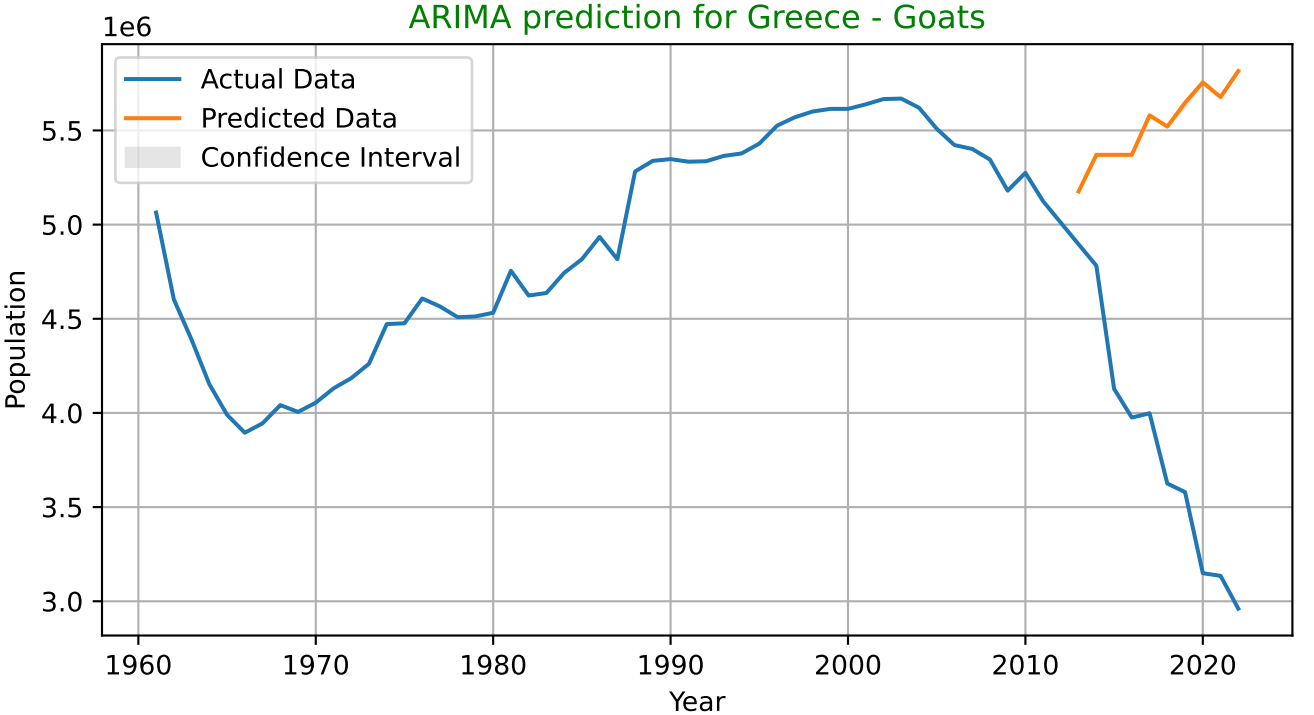

ETS prediction for Slovenia - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
40000
35000
30000
25000
20000
15000
10000
1995
2000
2005
2010
2015
2020

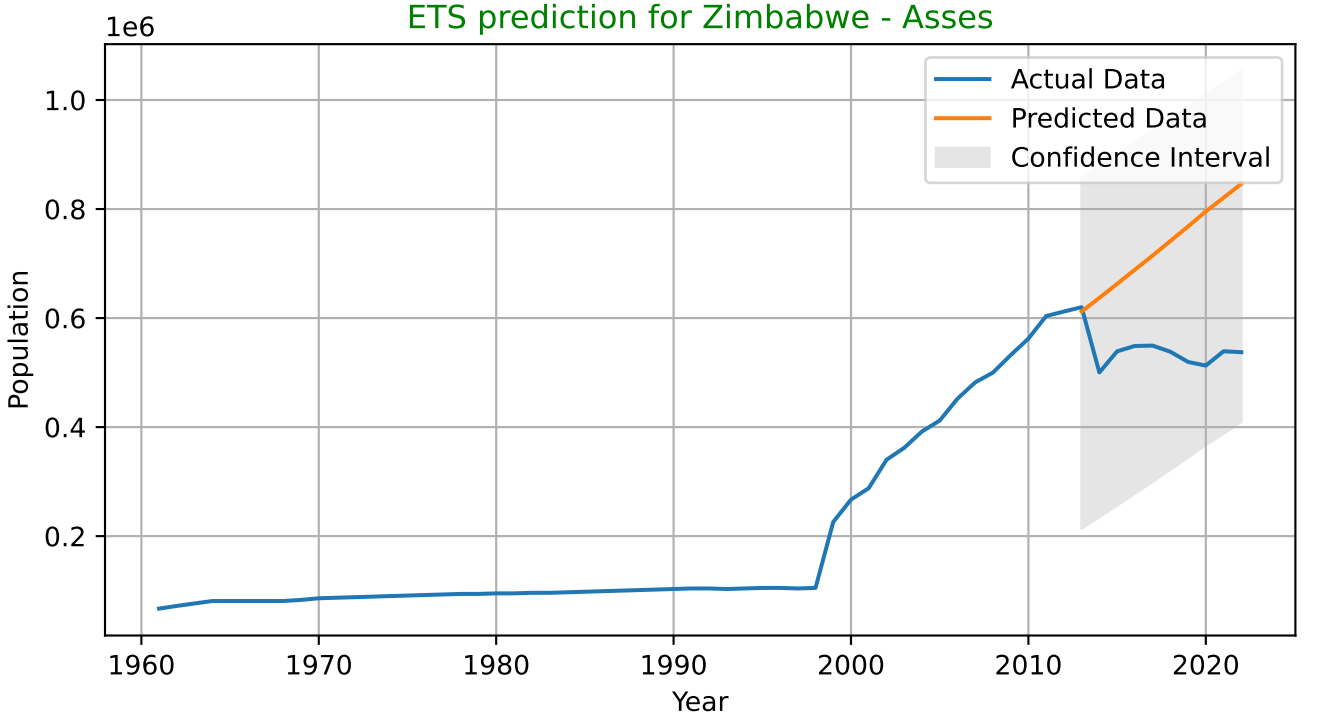

ETS prediction for Germany - Buffalo
Actual Data
Predicted Data
Population
Year
0
2000
4000
6000
8000
10000
12000
1960
1970
1980
1990
2000
2010
2020

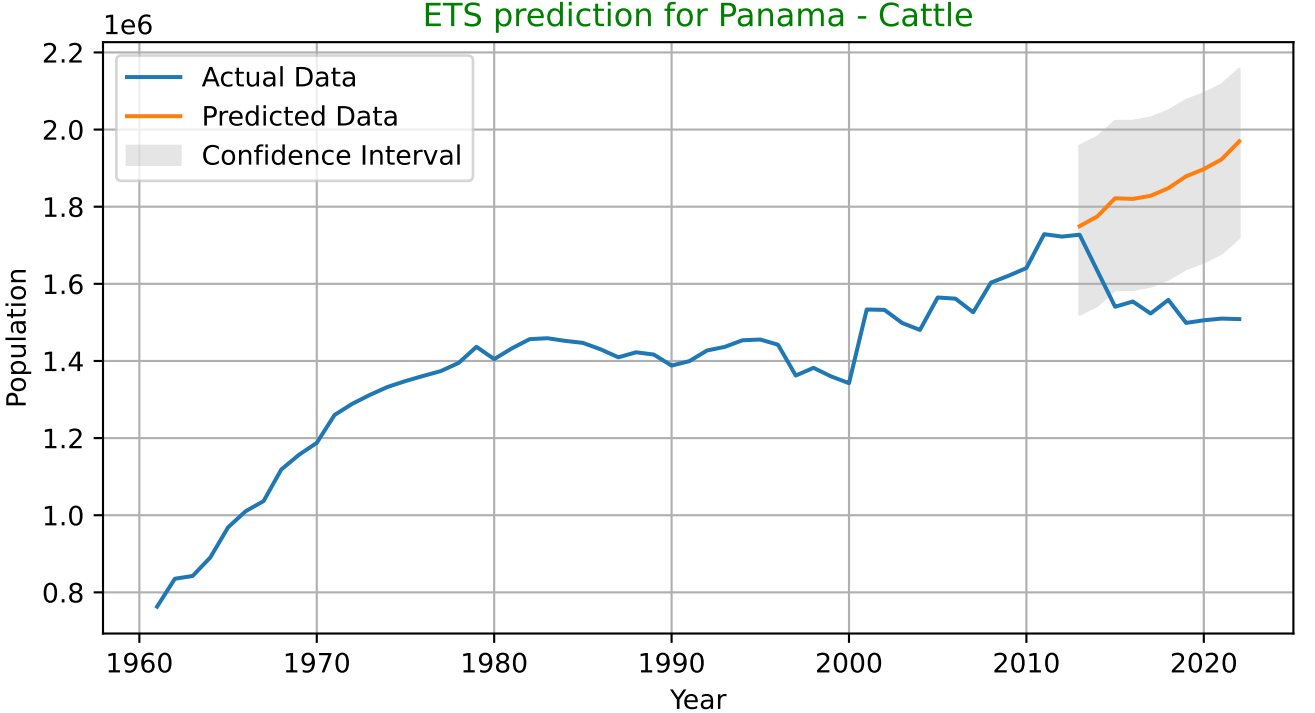

ARIMA prediction for Ecuador - Cattle
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
6
5
4
3
2
1960
1970
1980
1990
2000
2010
2020

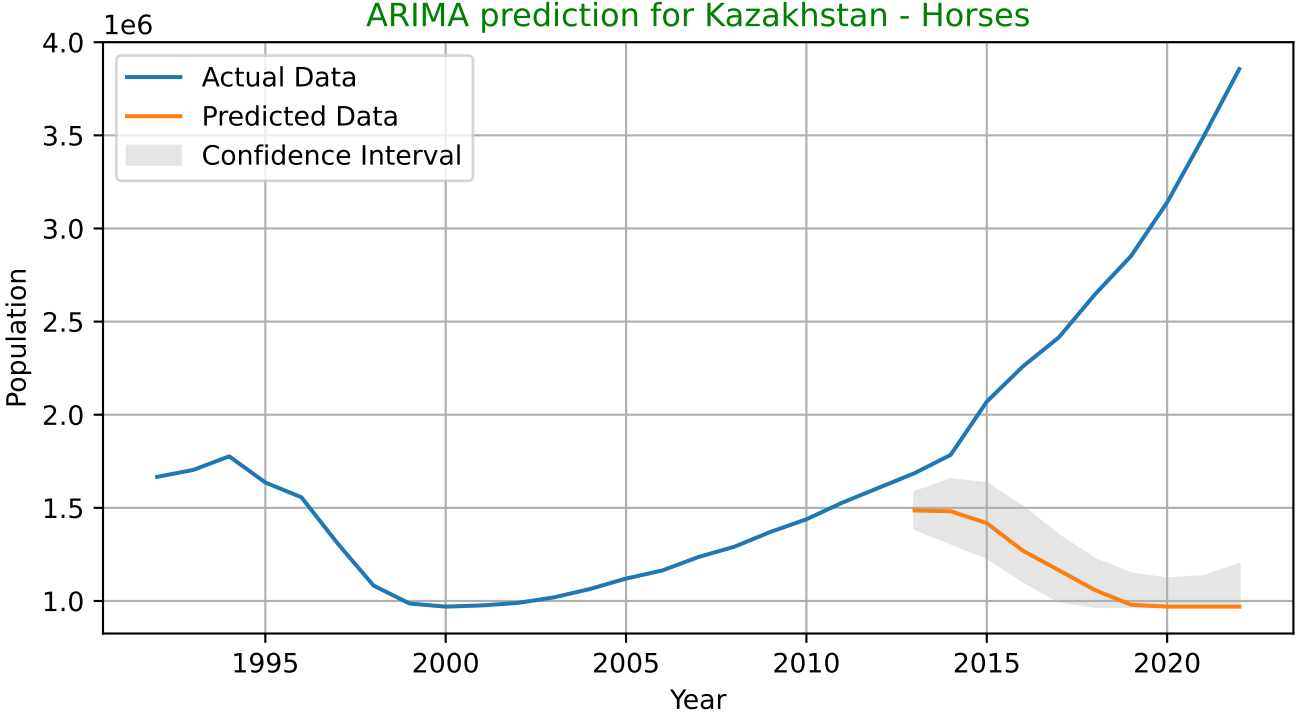

ETS prediction for Ecuador - Asses
Actual Data
Predicted Data
Confidence Interval
Population
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020
Year

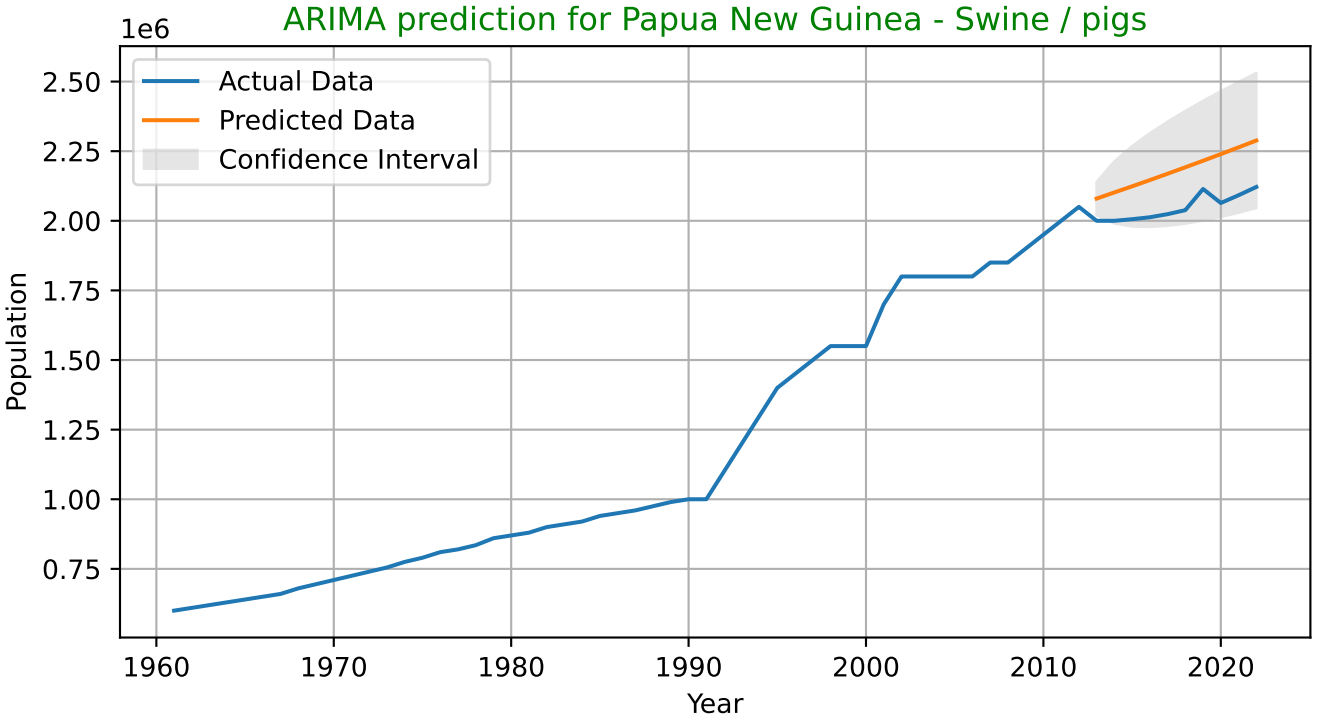

ARIMA prediction for Kyrgyzstan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
550000
500000
450000
400000
350000
300000
1995
2000
2005
2010
2015
2020

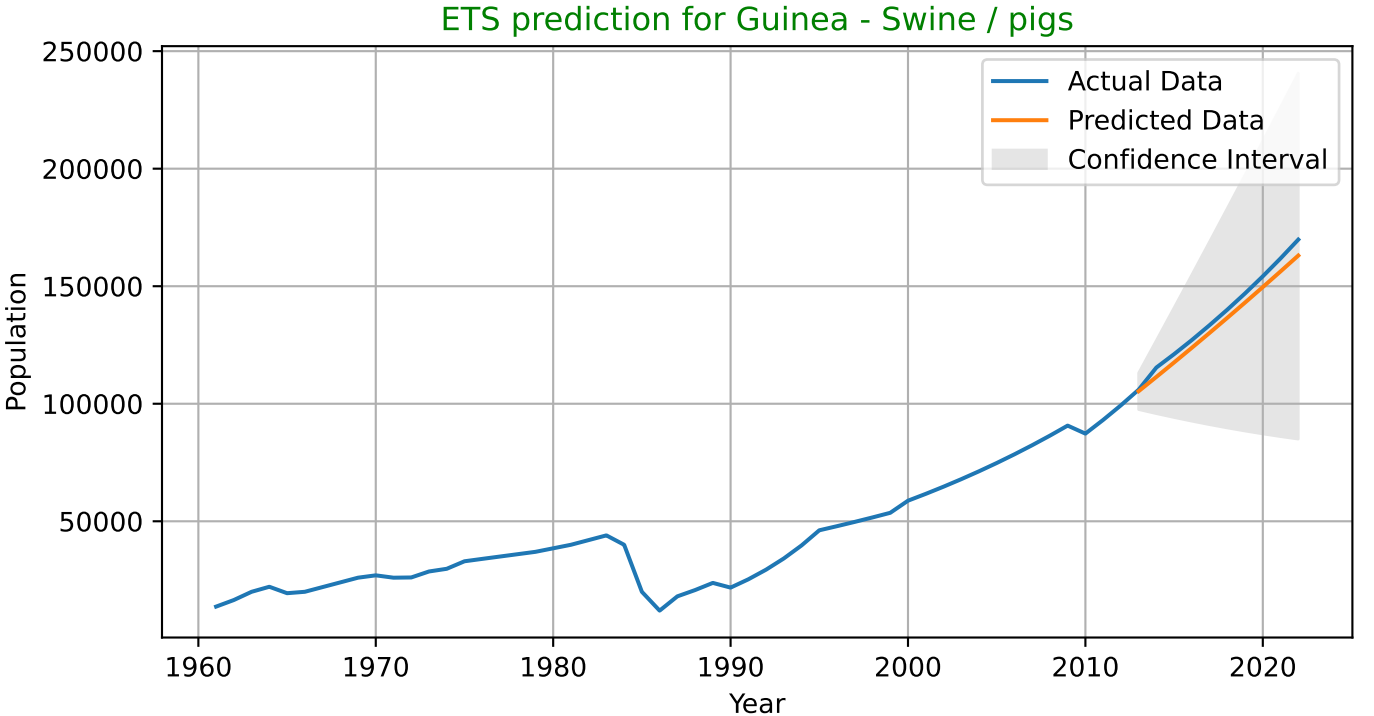

ARIMA prediction for Greece - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
5.5
5.0
4.5
4.0
3.5
3.0
1960
1970
1980
1990
2000
2010
2020
Year

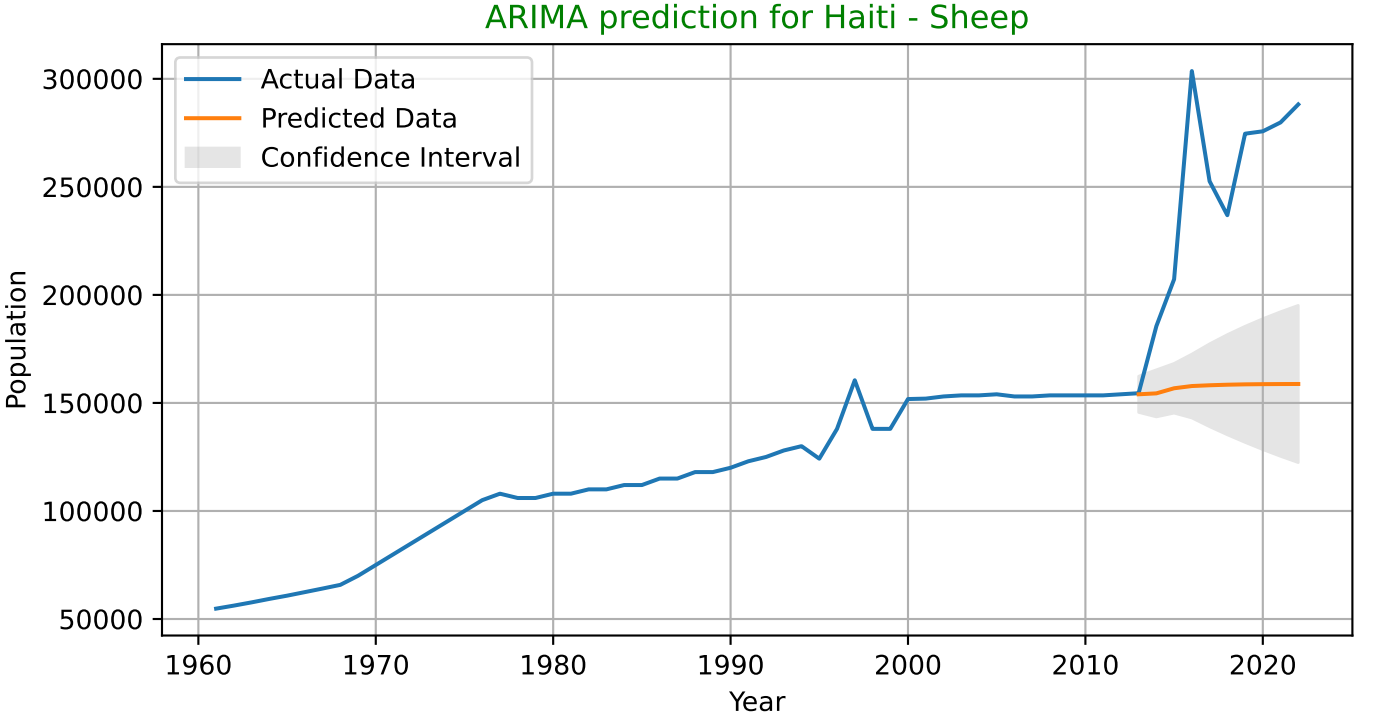

ETS prediction for Zimbabwe - Asses
1e6
1.0
0.8
0.6
0.4
0.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

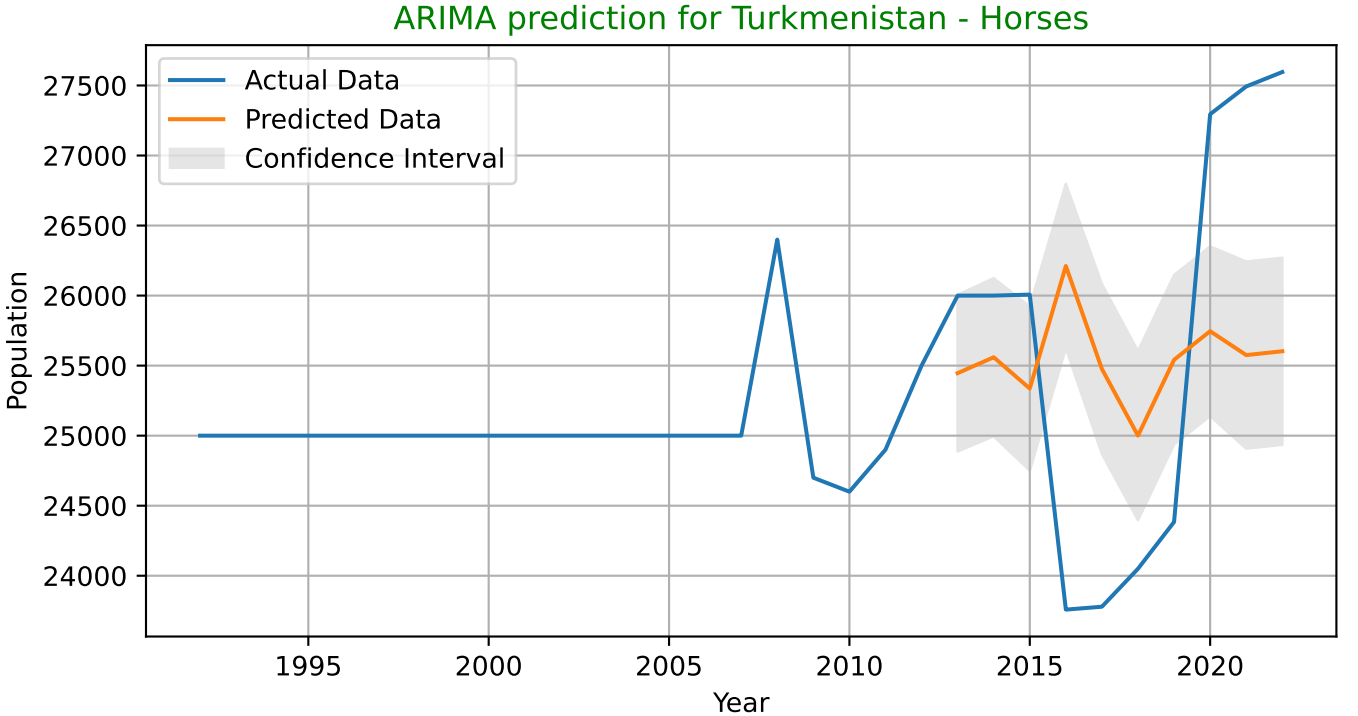

ETS prediction for Panama - Cattle
1e6
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

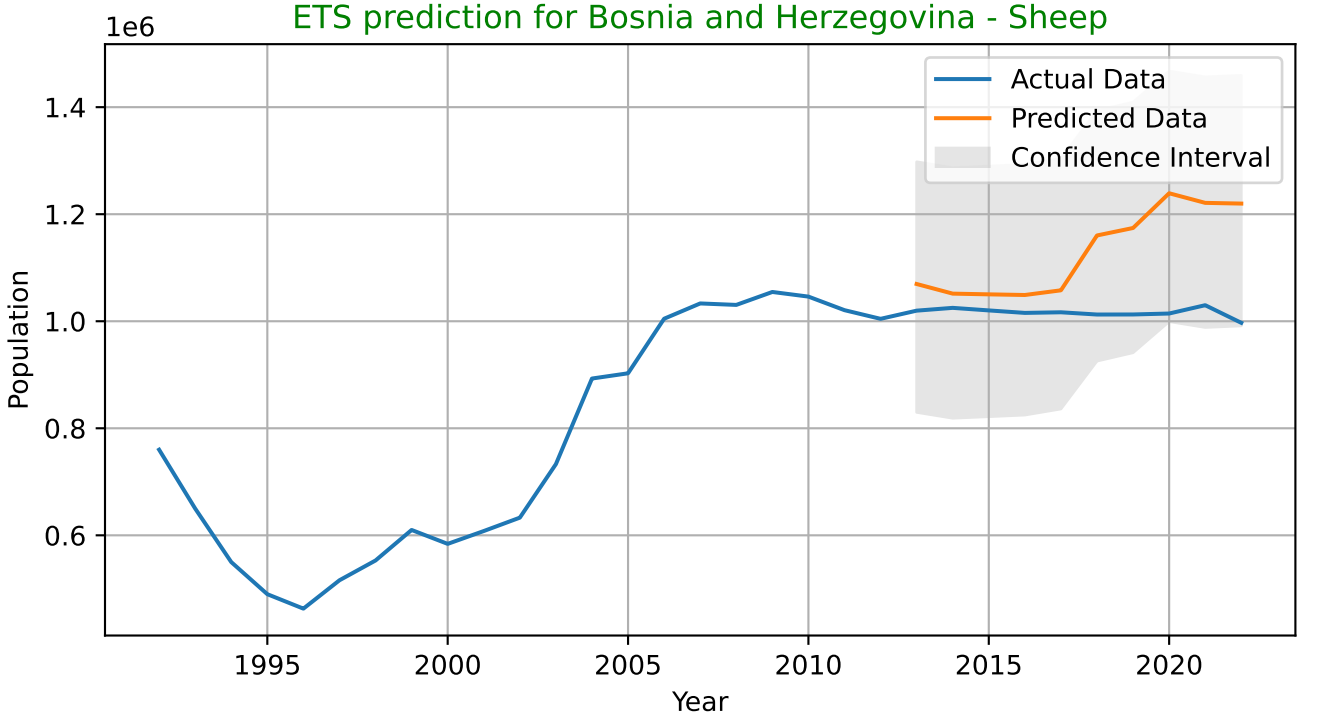

ARIMA prediction for Kazakhstan - Horses
1e6
4.0
3.5
3.0
2.5
2.0
1.5
1.0
Population
Actual Data
Predicted Data
Confidence Interval
1995
2000
2005
2010
2015
2020
Year

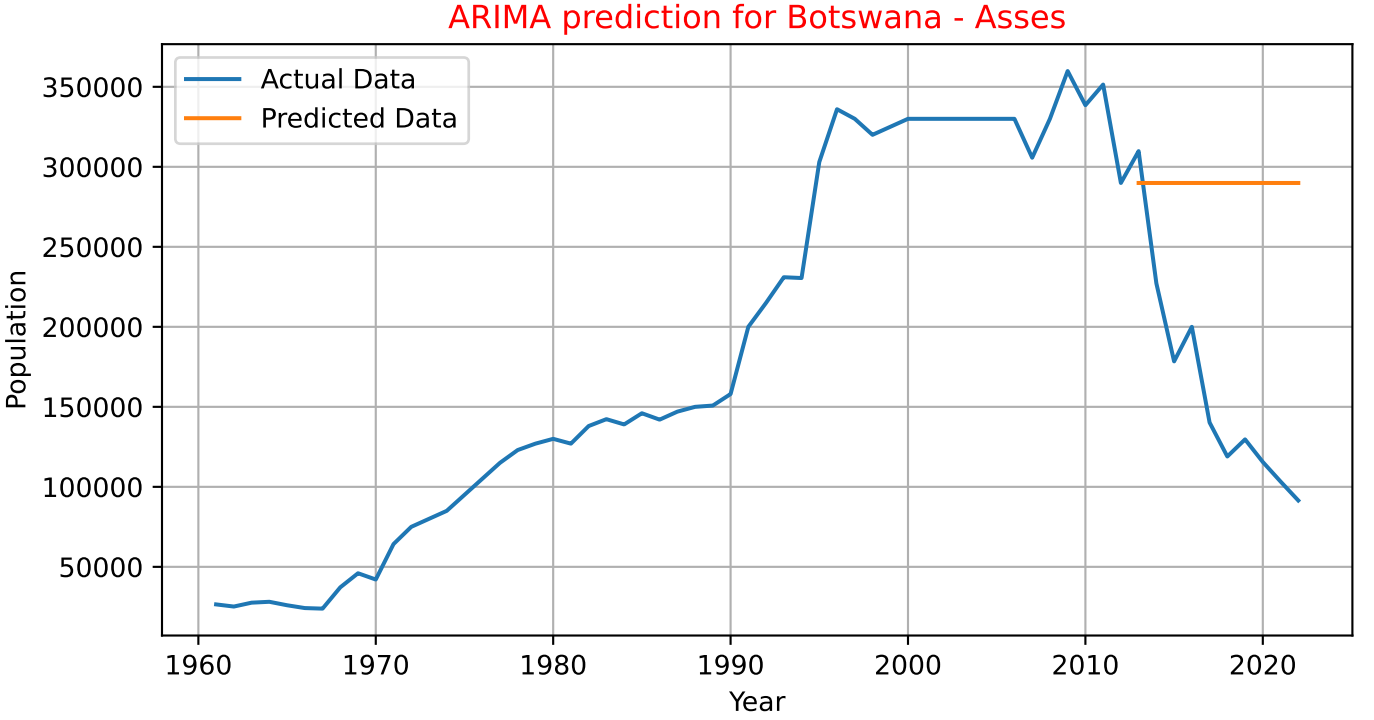

ARIMA prediction for Papua New Guinea - Swine / pigs
1e6
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

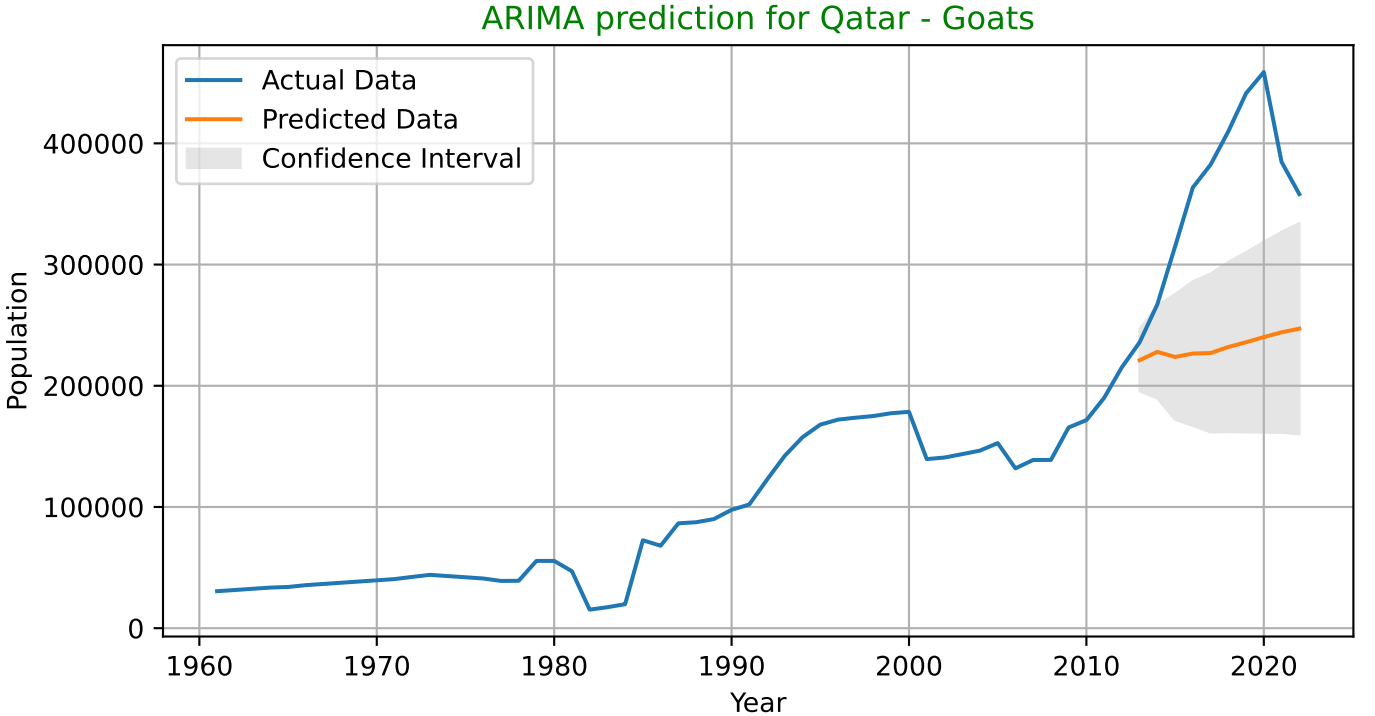

ETS prediction for Guinea - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020

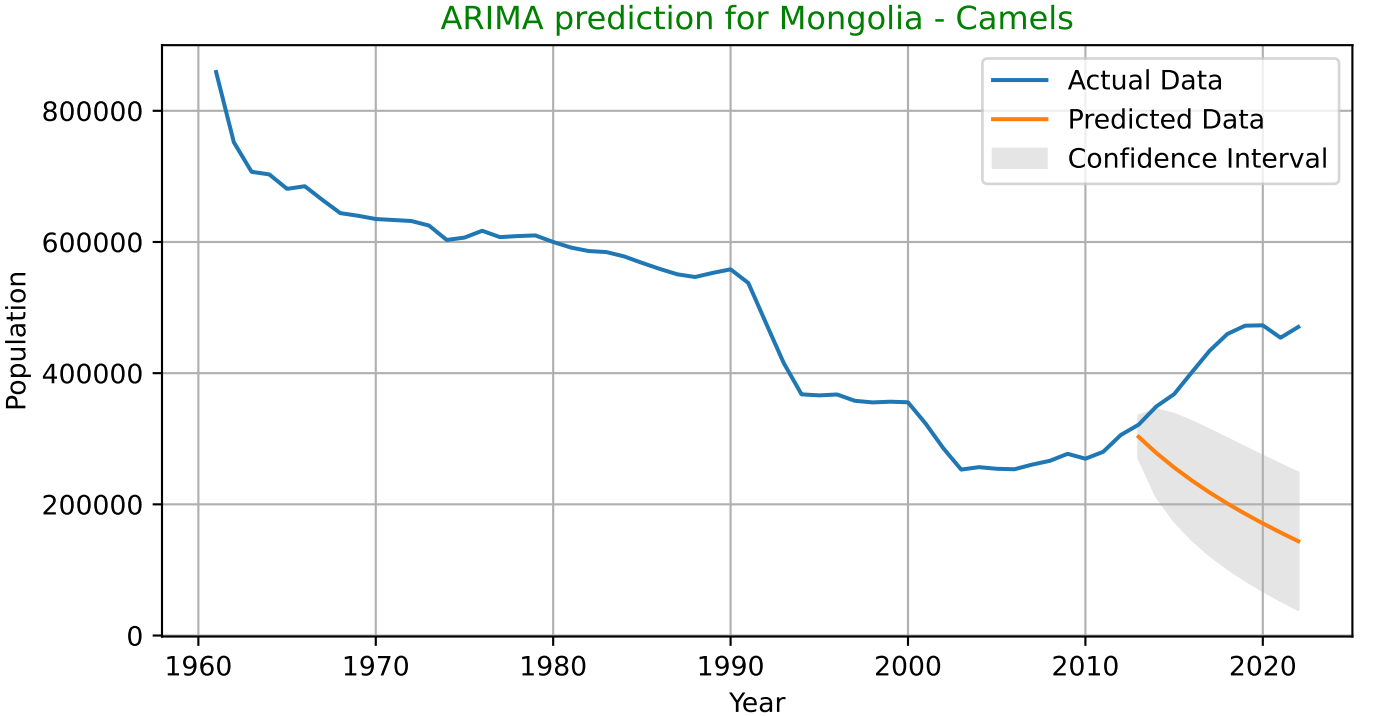

ARIMA prediction for Haiti - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
300000
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020

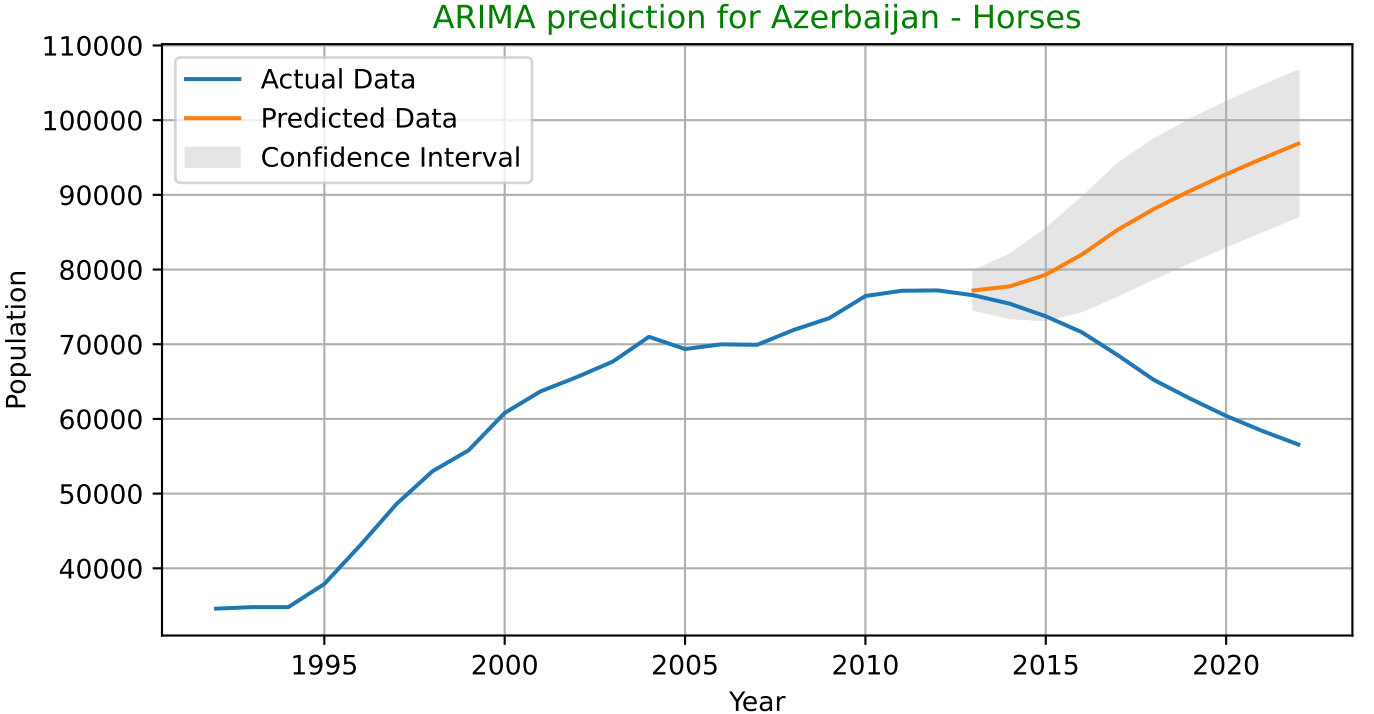

ARIMA prediction for Turkmenistan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
27500
27000
26500
26000
25500
25000
24500
24000
1995
2000
2005
2010
2015
2020

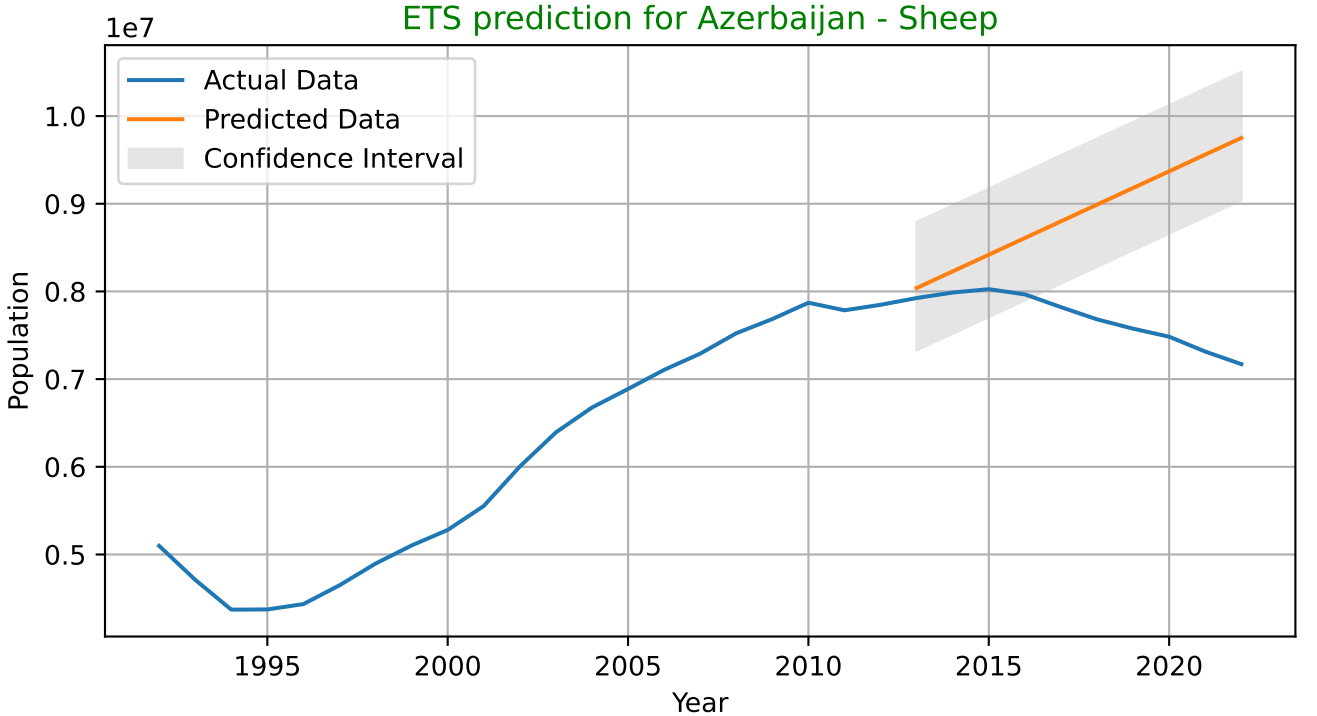

ETS prediction for Bosnia and Herzegovina - Sheep
1e6
1.4
1.2
1.0
0.8
0.6
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

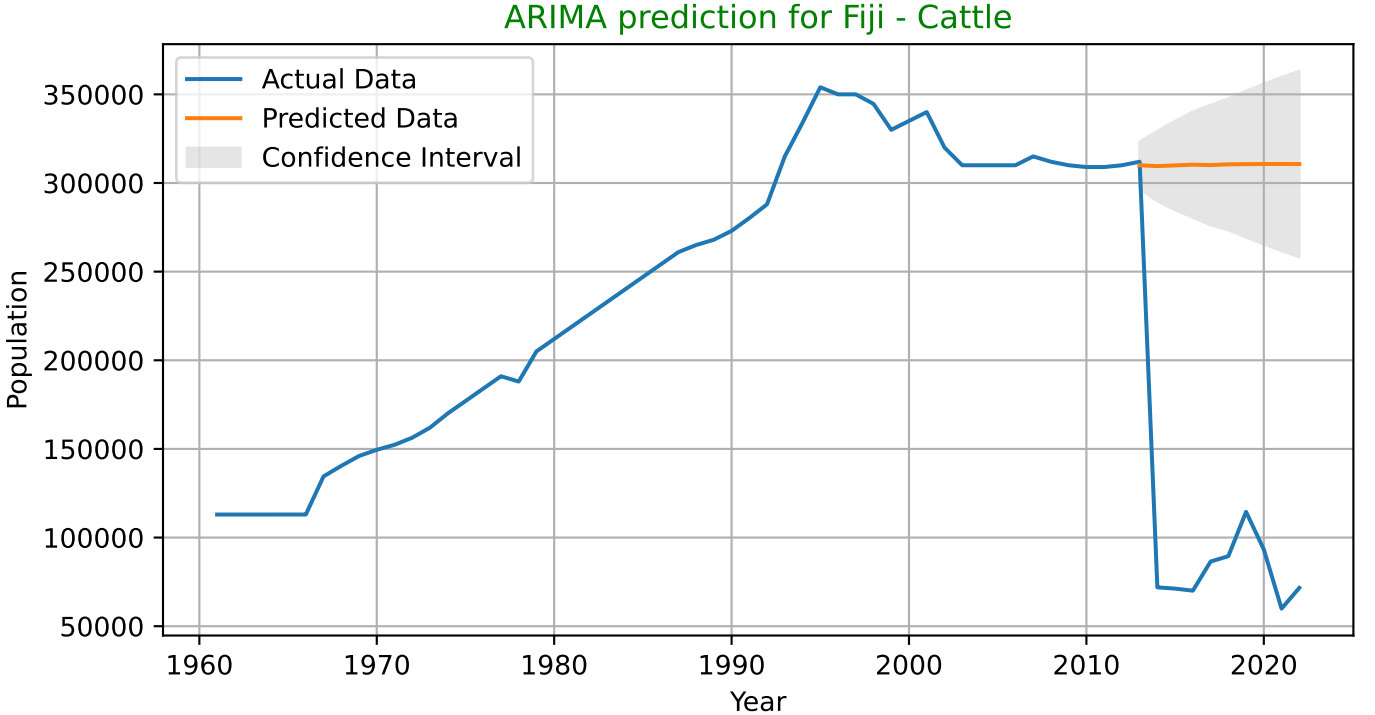

ARIMA prediction for Botswana - Asses
Actual Data
Predicted Data
350000
300000
250000
200000
150000
100000
50000
Population
1960
1970
1980
1990
2000
2010
2020
Year

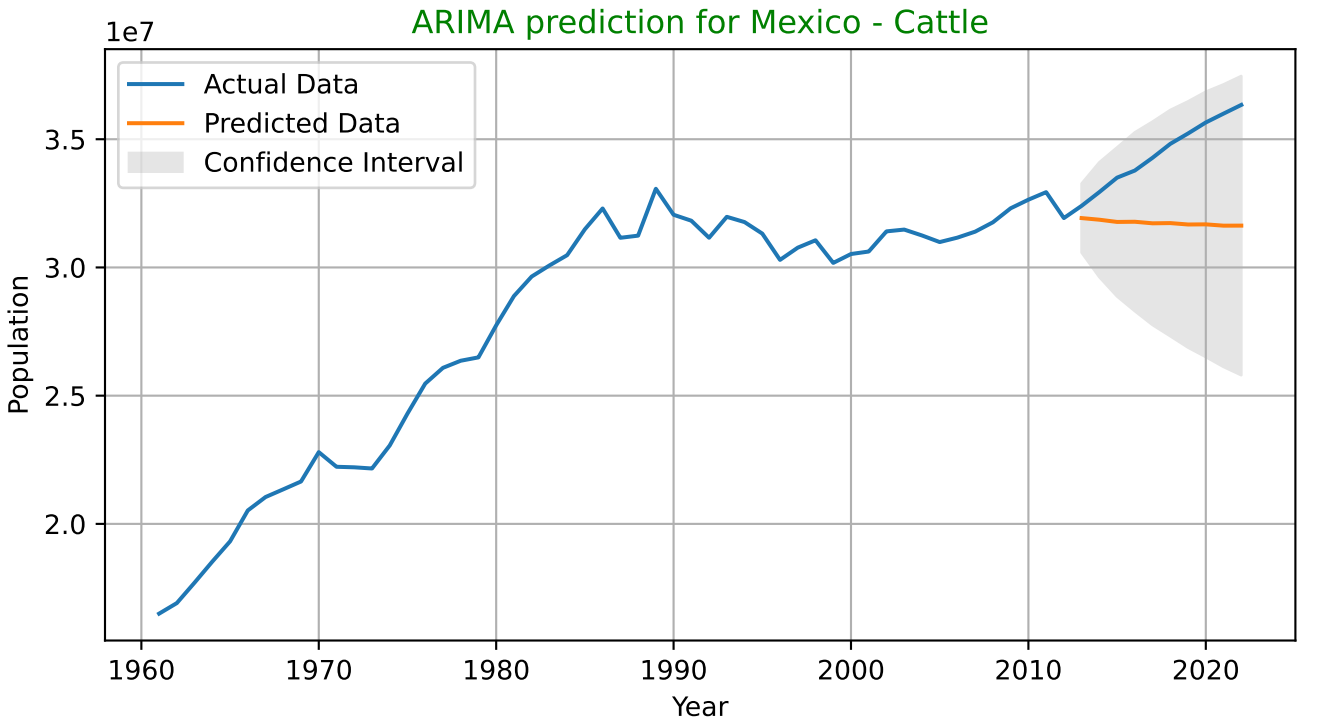

ARIMA prediction for Qatar - Goats
Actual Data
Predicted Data
Confidence Interval
Population
0
100000
200000
300000
400000
1960
1970
1980
1990
2000
2010
2020
Year

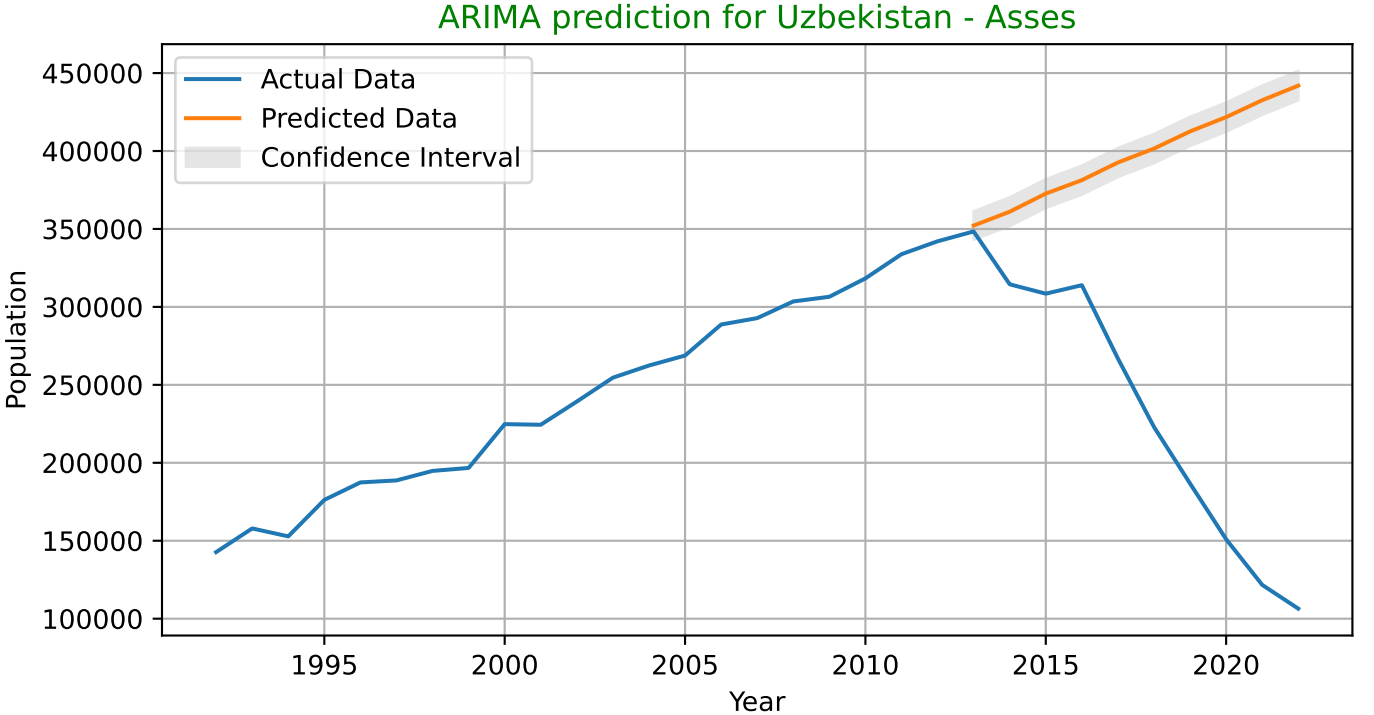

ARIMA prediction for Mongolia - Camels
Actual Data
Predicted Data
Confidence Interval
Population
800000
600000
400000
200000
0
1960
1970
1980
1990
2000
2010
2020
Year

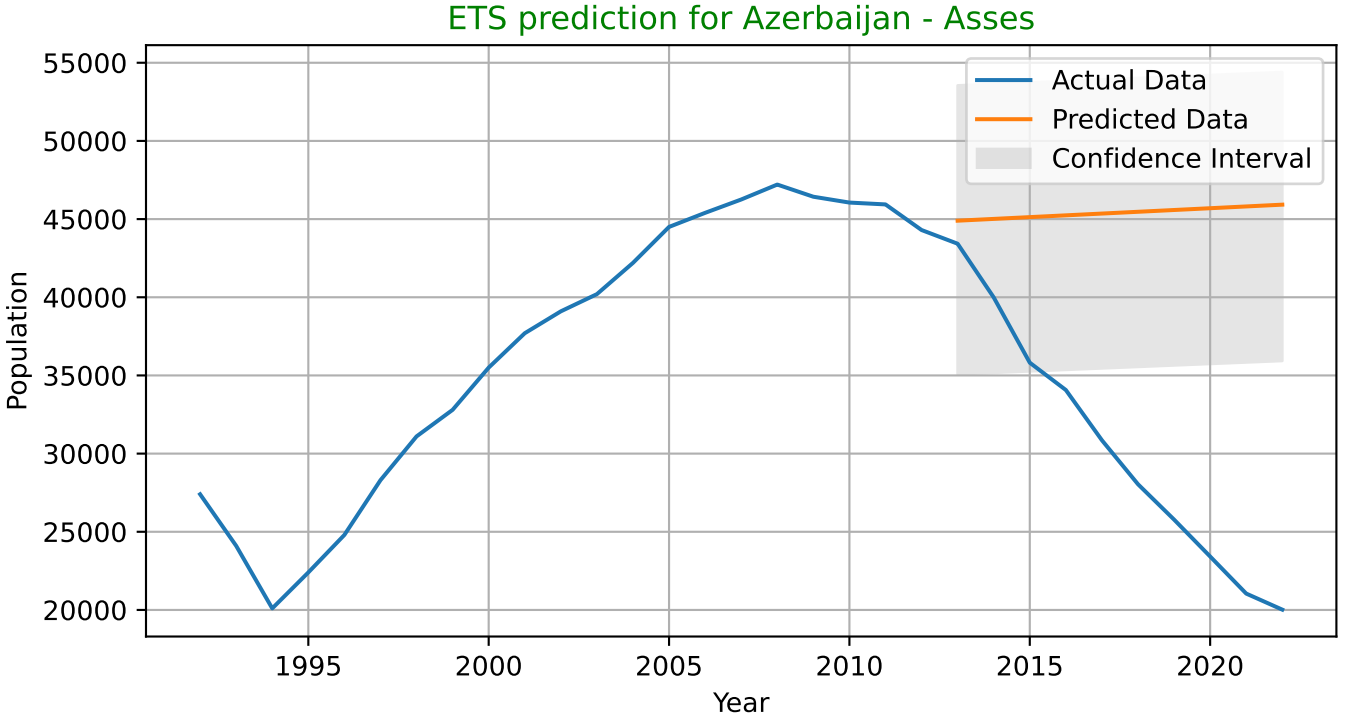

ARIMA prediction for Azerbaijan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
110000
100000
90000
80000
70000
60000
50000
40000
1995
2000
2005
2010
2015
2020

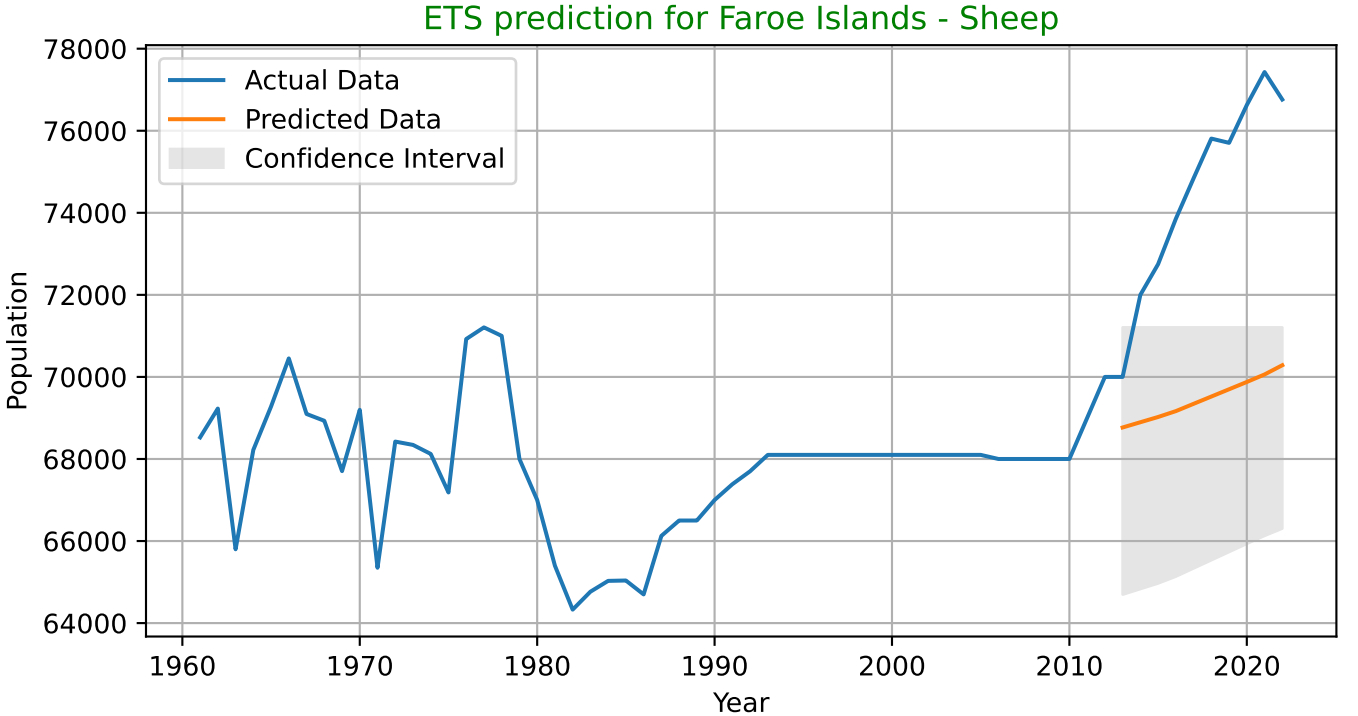

ETS prediction for Azerbaijan - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
1.0
0.9
0.8
0.7
0.6
0.5
Population
1995
2000
2005
2010
2015
2020
Year

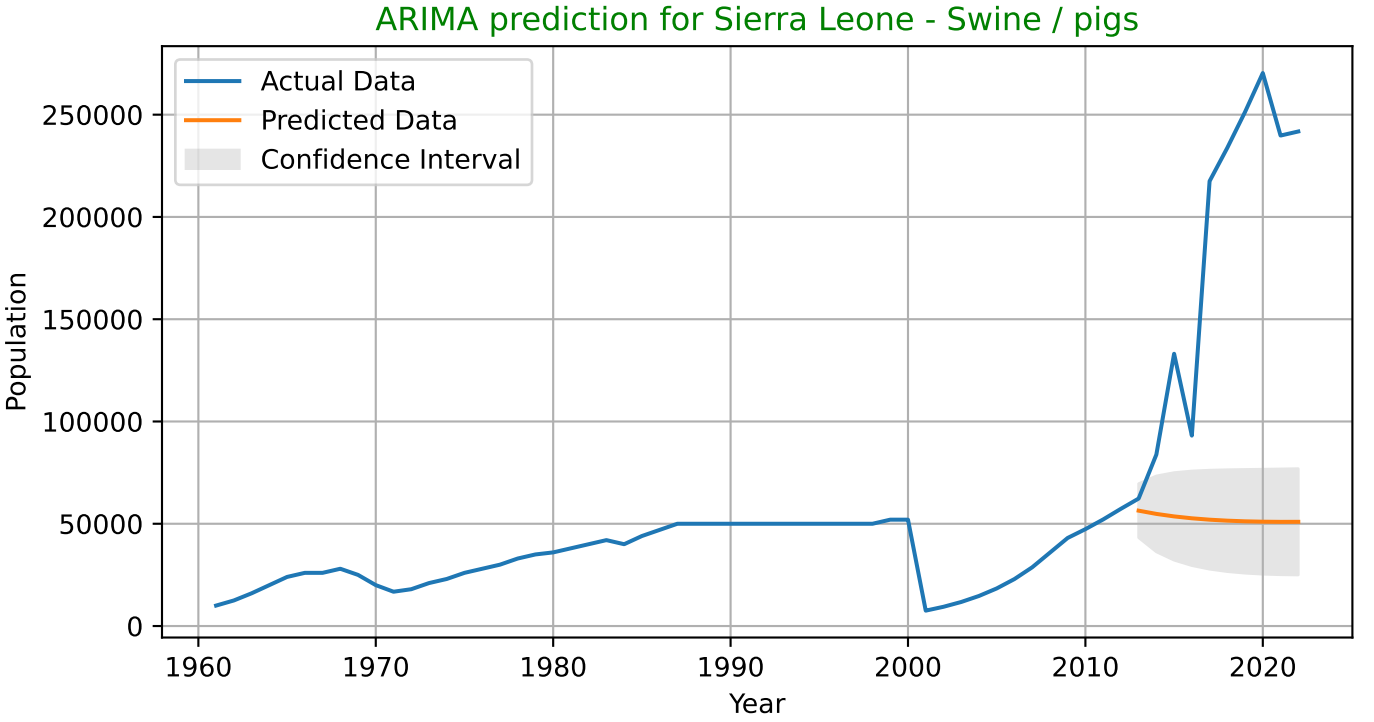

ARIMA prediction for Fiji - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
350000
300000
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020

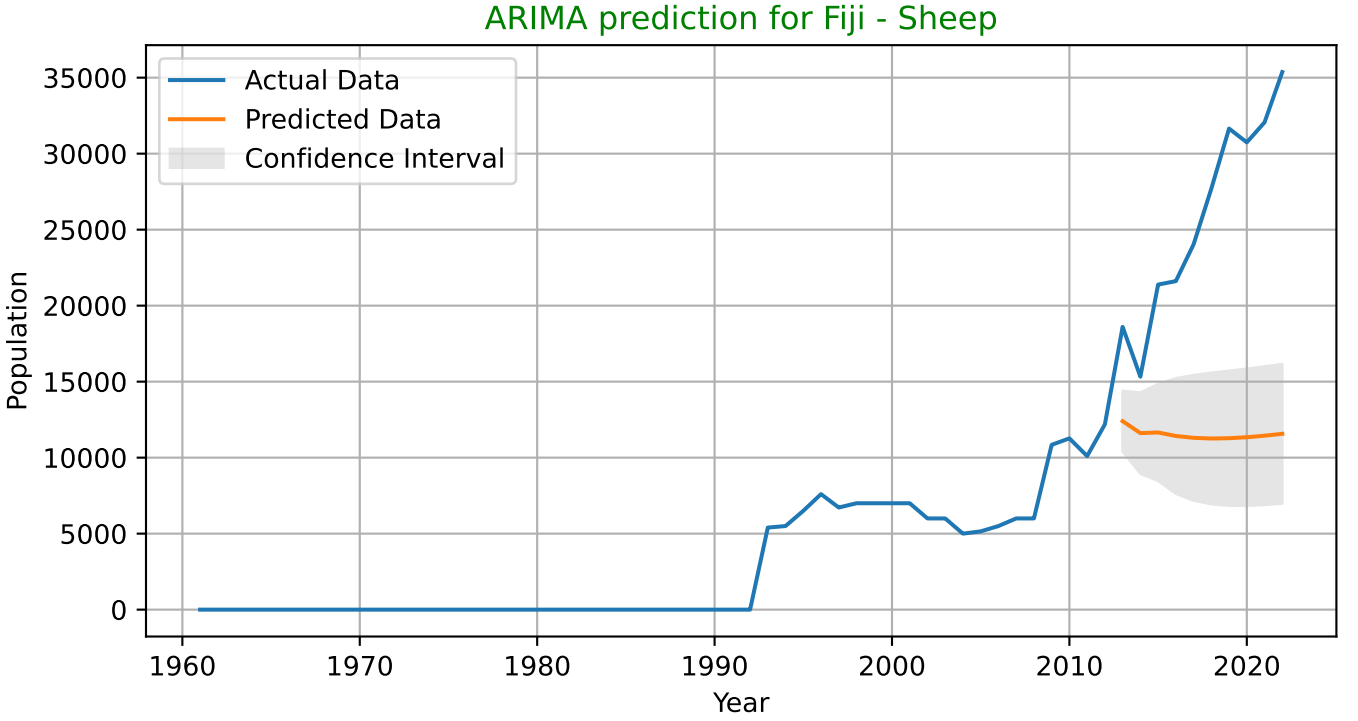

ARIMA prediction for Mexico - Cattle
1e7
Actual Data
Predicted Data
Confidence Interval
3.5
3.0
2.5
2.0
Population
1960
1970
1980
1990
2000
2010
2020
Year

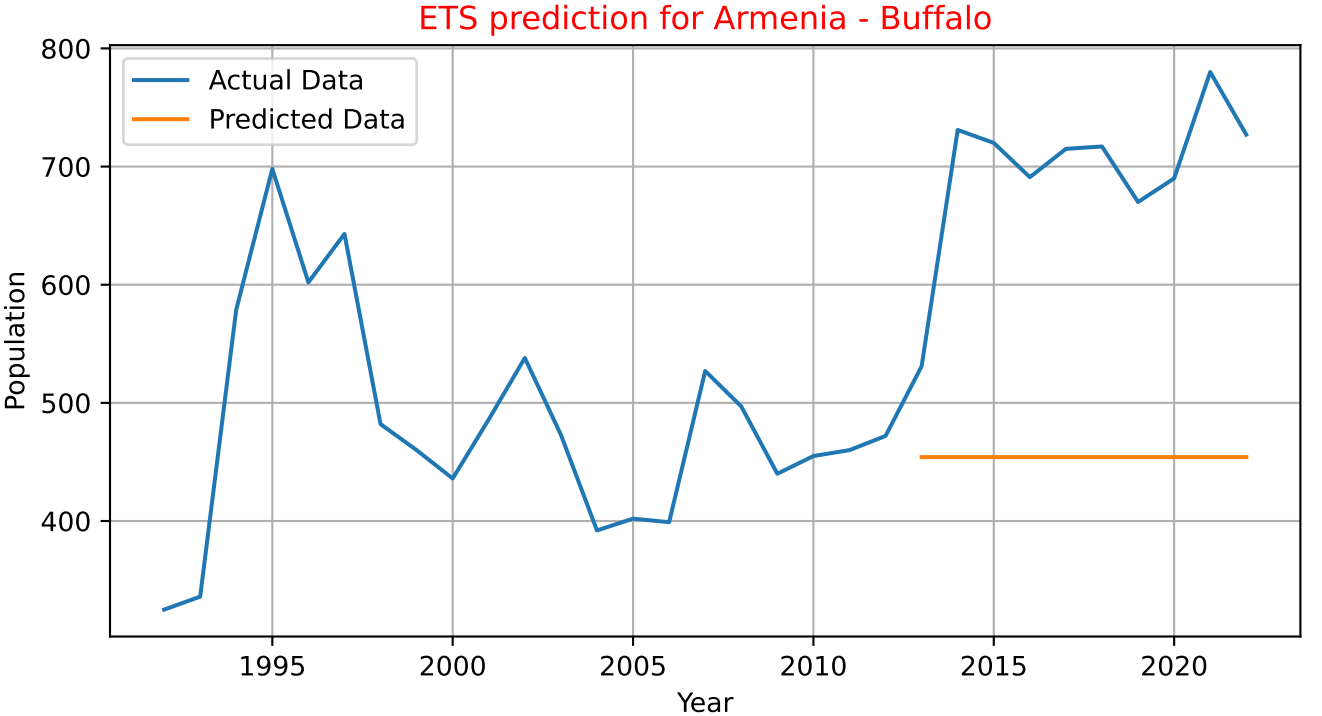

ARIMA prediction for Uzbekistan - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
450000
400000
350000
300000
250000
200000
150000
100000
1995
2000
2005
2010
2015
2020

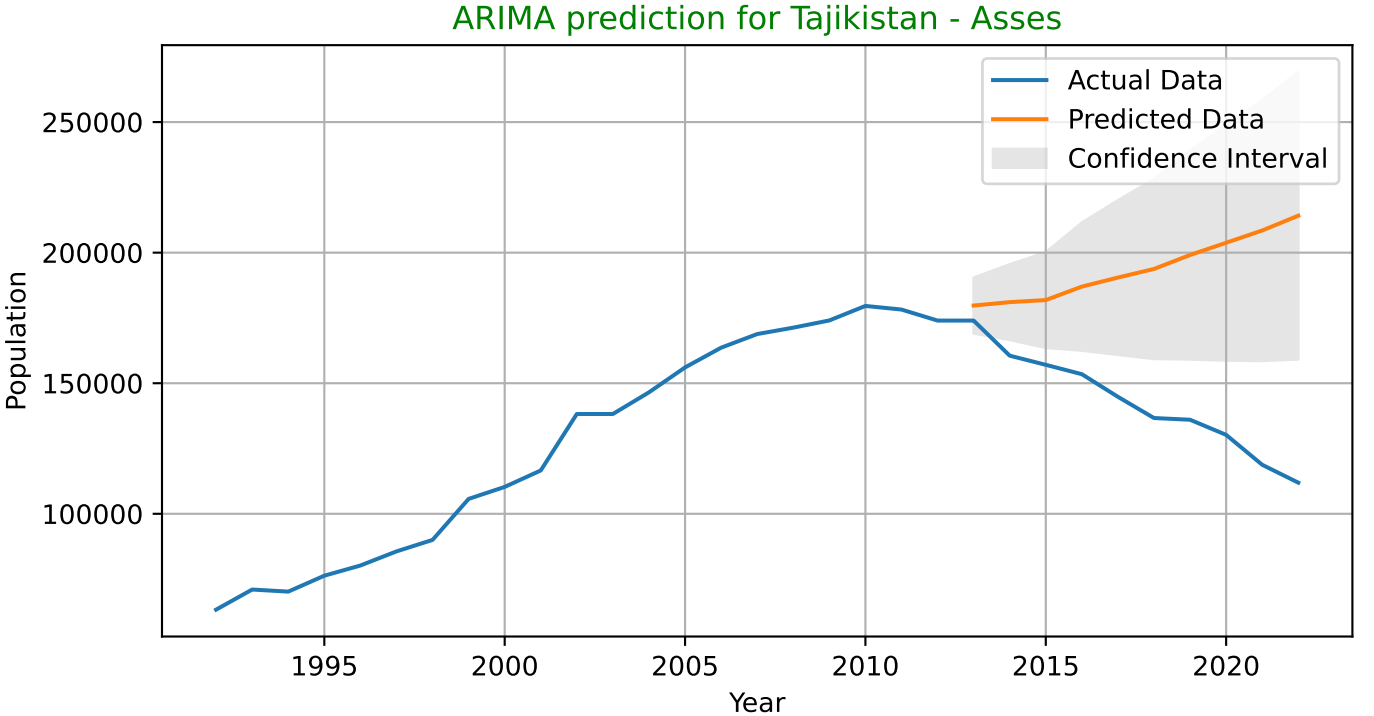

ETS prediction for Azerbaijan - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
55000
50000
45000
40000
35000
30000
25000
20000
1995
2000
2005
2010
2015
2020

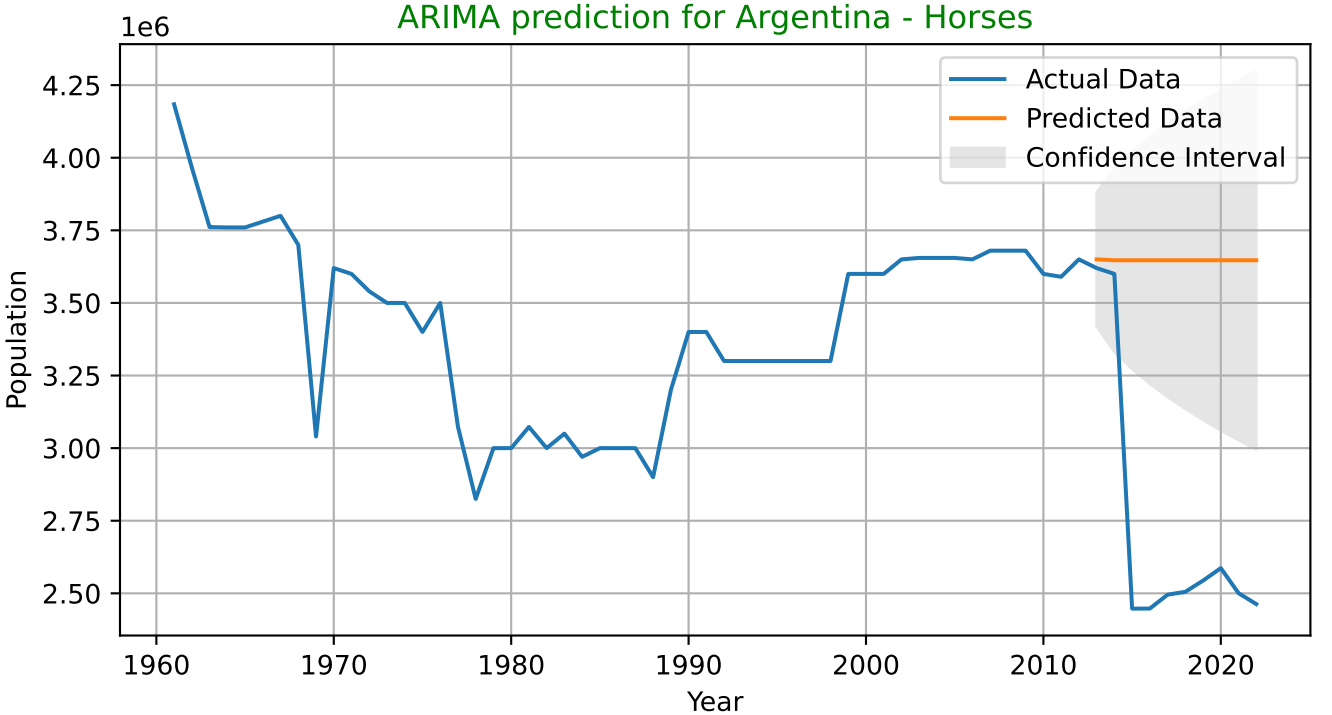

ETS prediction for Faroe Islands - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
78000
76000
74000
72000
70000
68000
66000
64000
1960
1970
1980
1990
2000
2010
2020

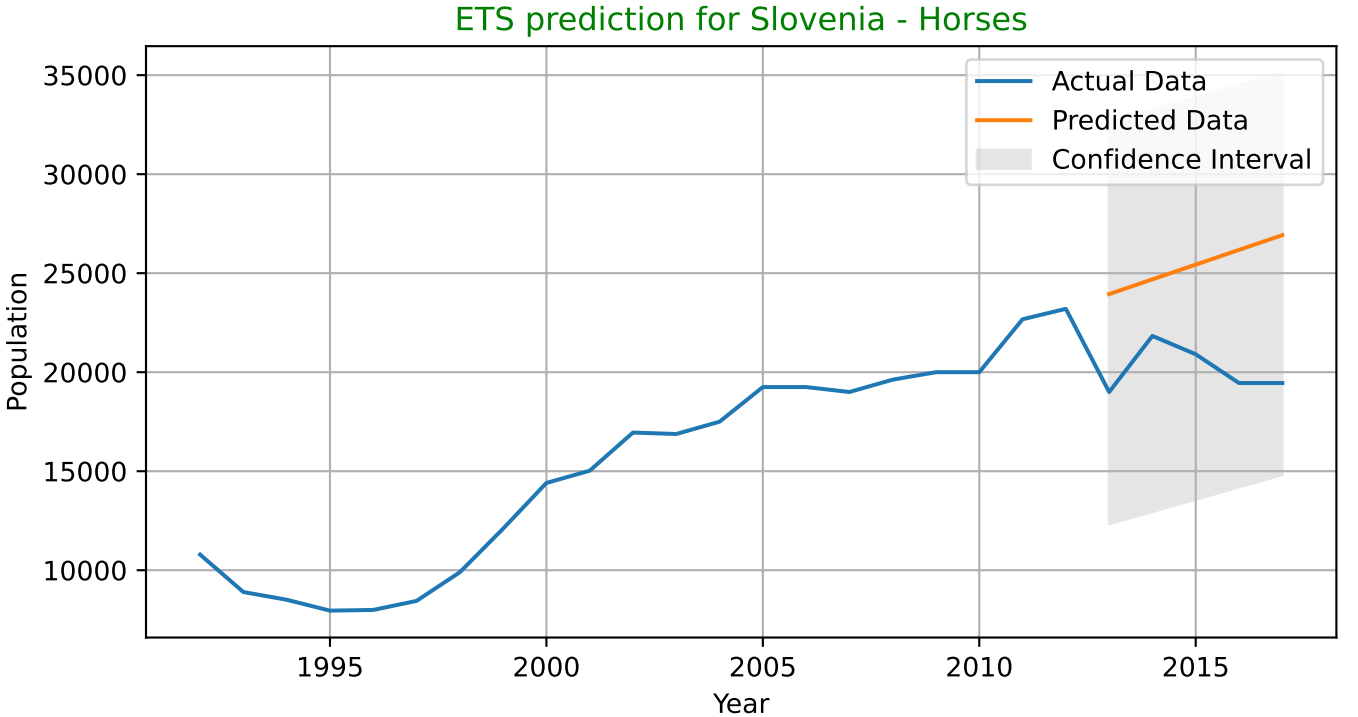

ARIMA prediction for Sierra Leone - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
0
50000
100000
150000
200000
250000
1960
1970
1980
1990
2000
2010
2020
Year

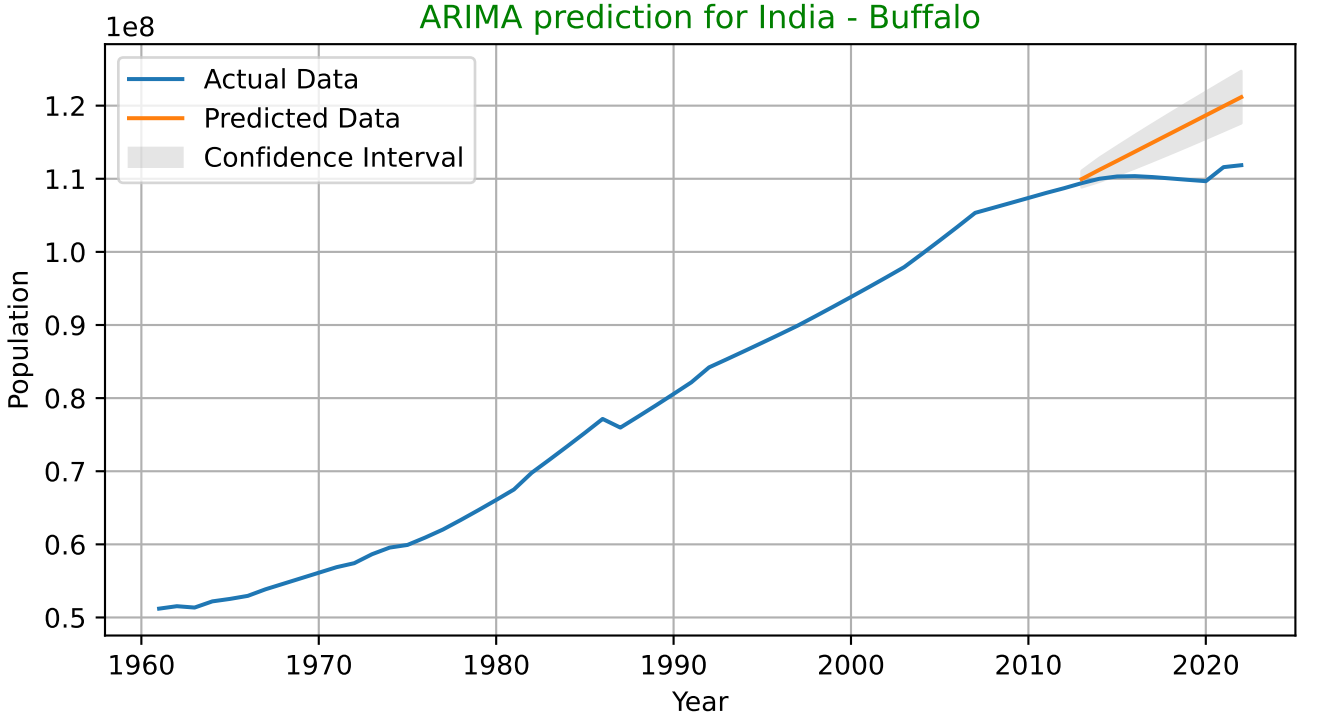

ARIMA prediction for Fiji - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
35000
30000
25000
20000
15000
10000
5000
0
1960
1970
1980
1990
2000
2010
2020

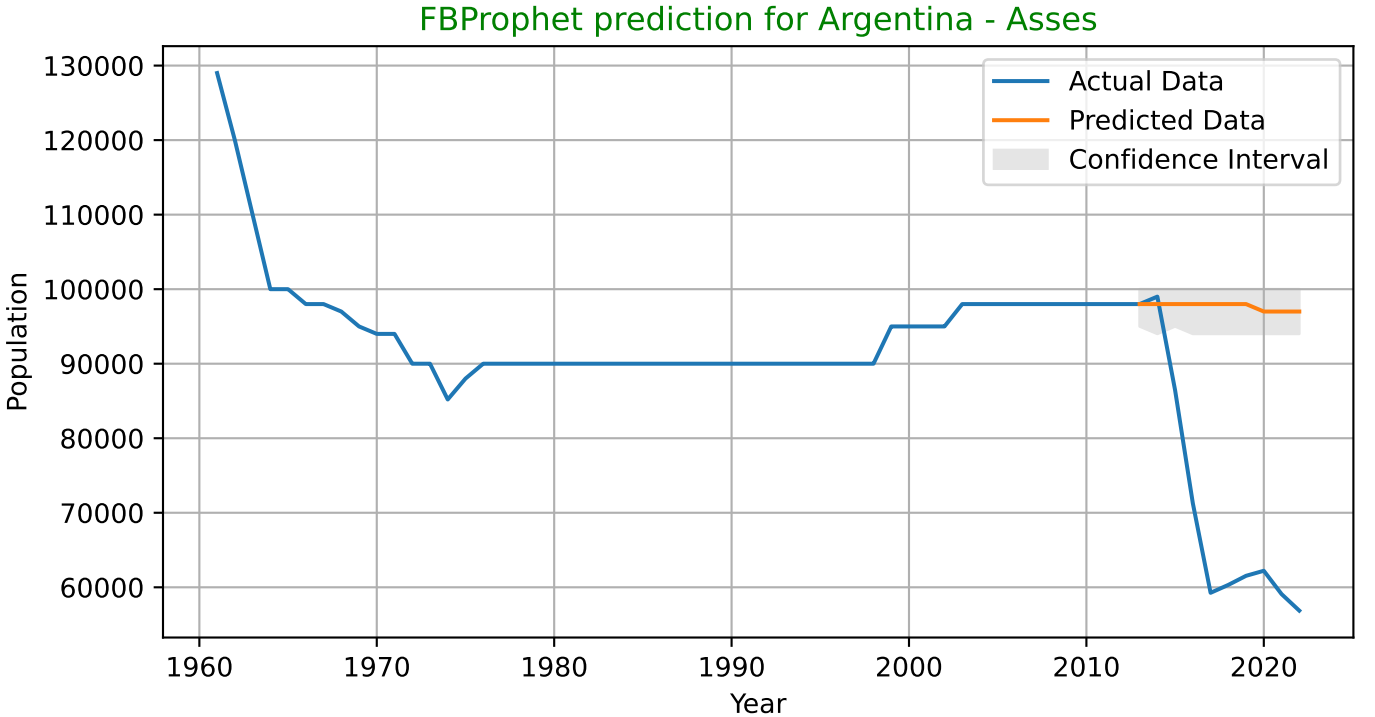

ETS prediction for Armenia - Buffalo
Actual Data
Predicted Data
Population
Year
800
700
600
500
400
1995
2000
2005
2010
2015
2020

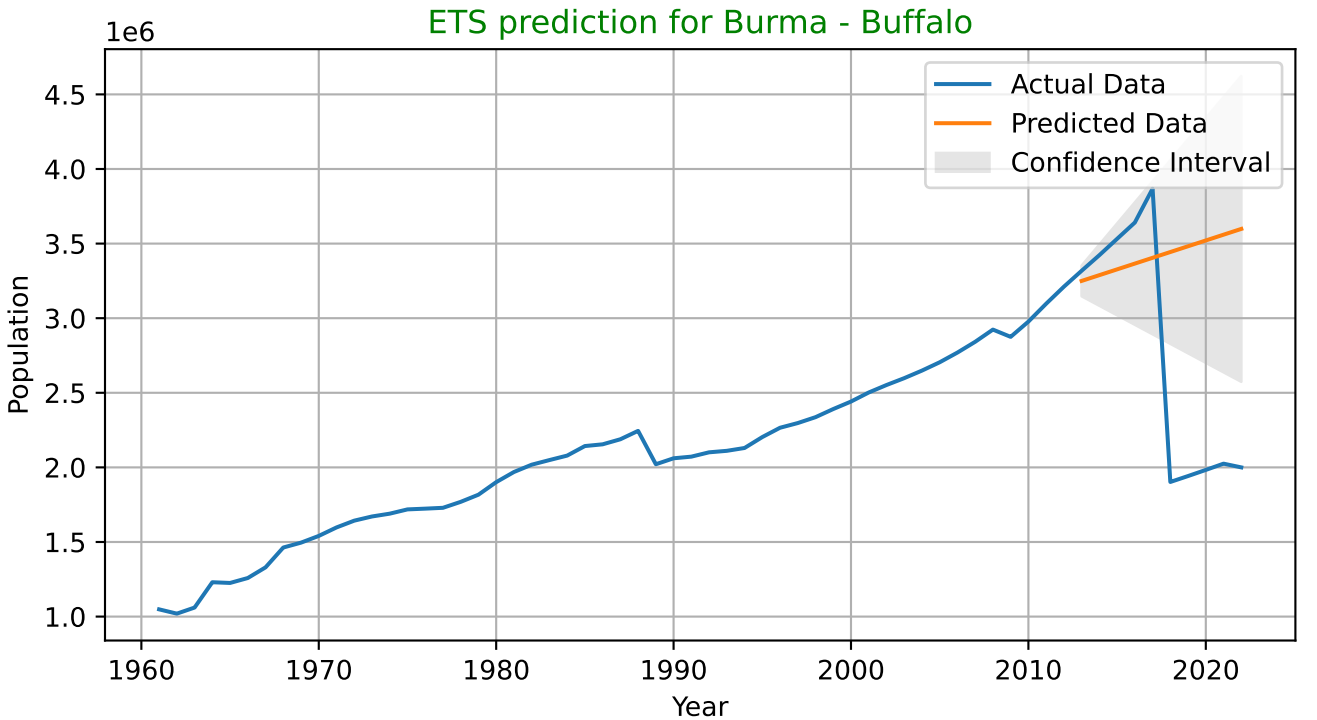

ARIMA prediction for Tajikistan - Asses
Actual Data
Predicted Data
Confidence Interval
250000
200000
150000
100000
Population
1995
2000
2005
2010
2015
2020
Year

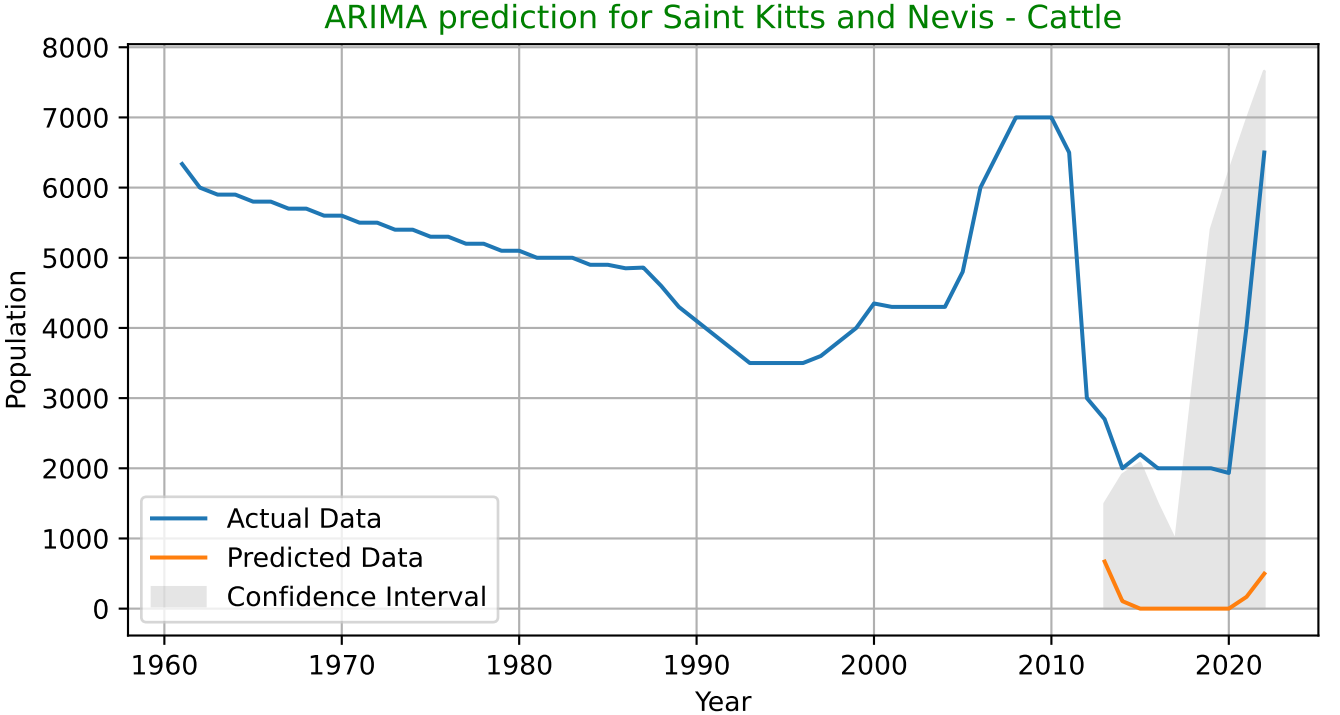

ARIMA prediction for Argentina - Horses
1e6
4.25
4.00
3.75
3.50
3.25
3.00
2.75
2.50
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

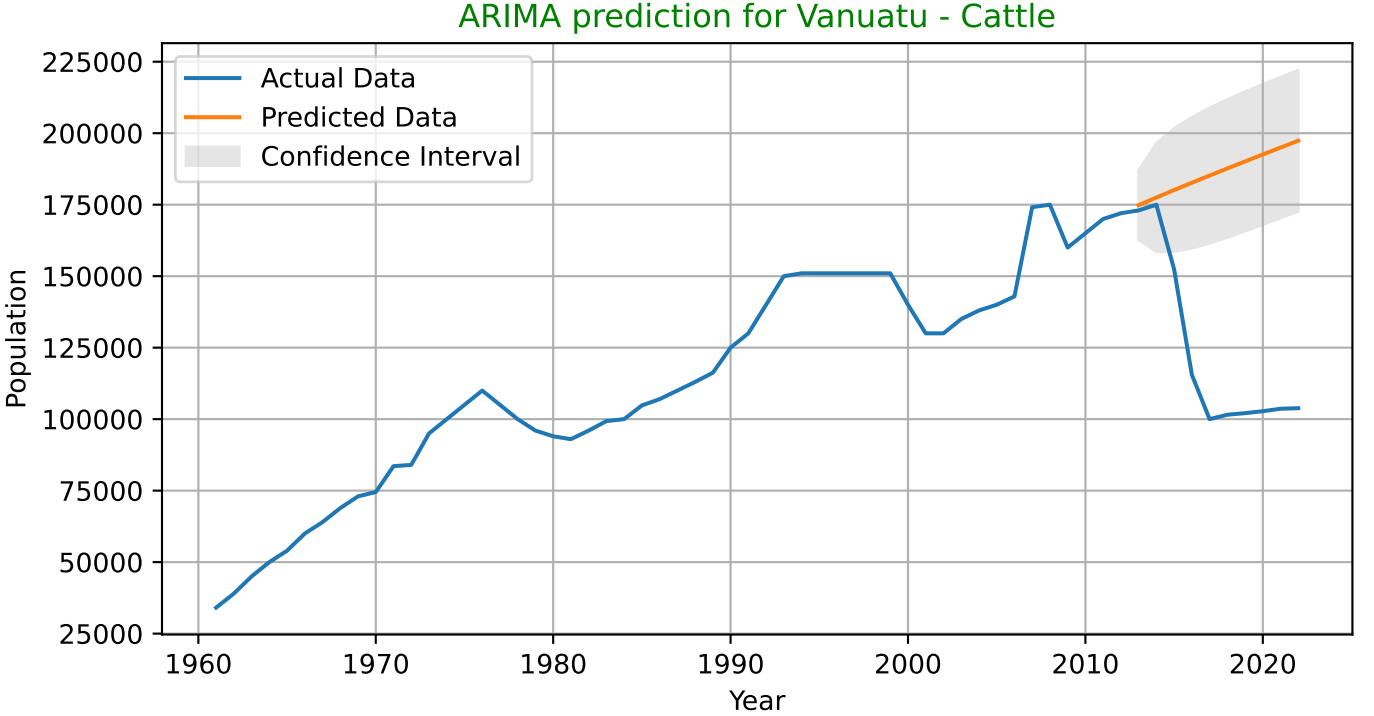

ETS prediction for Slovenia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
35000
30000
25000
20000
15000
10000
1995
2000
2005
2010
2015

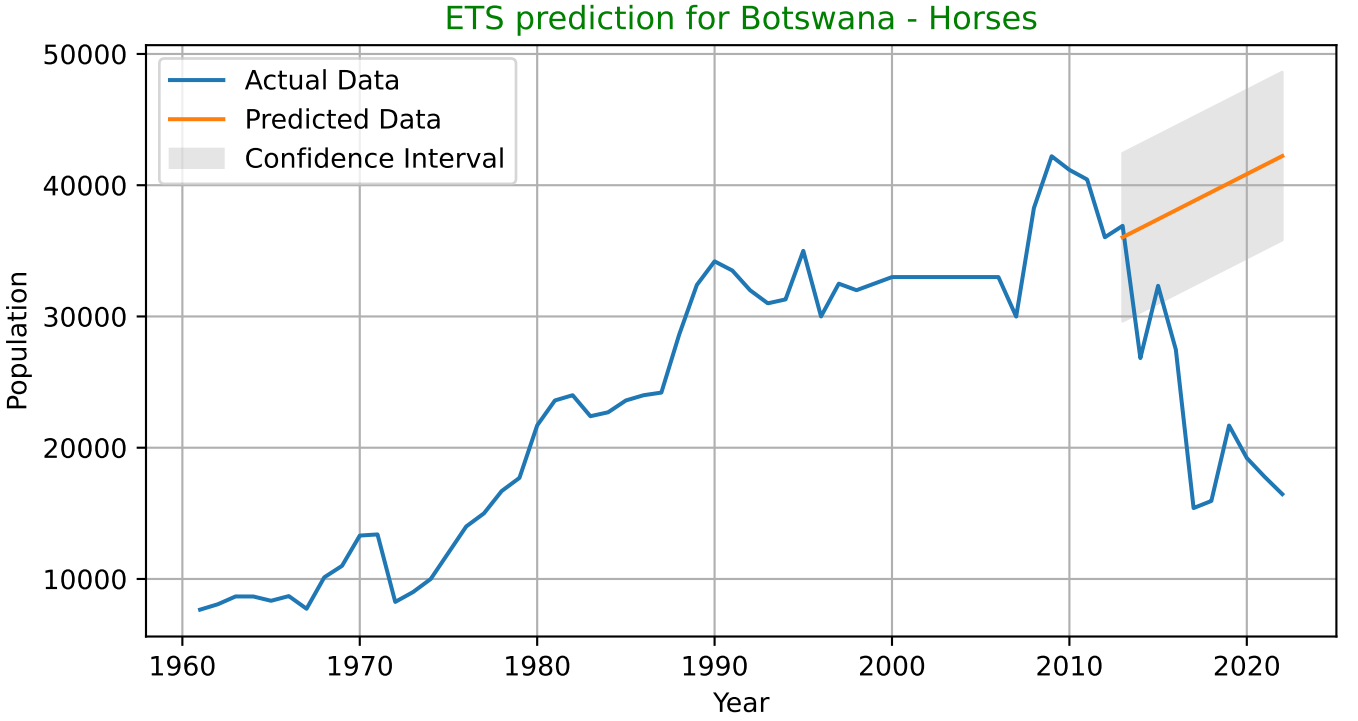

ARIMA prediction for India - Buffalo
1e8
Actual Data
Predicted Data
Confidence Interval
Population
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
1960
1970
1980
1990
2000
2010
2020
Year

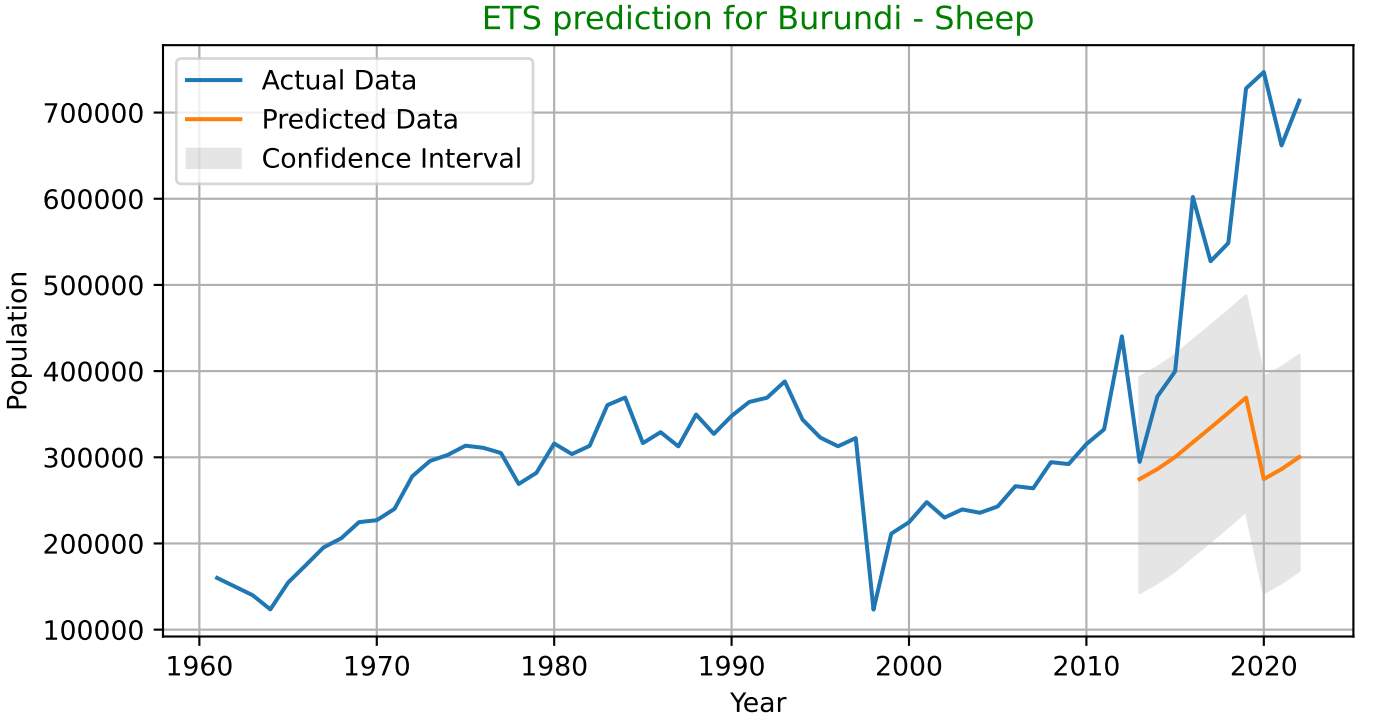

FBProphet prediction for Argentina - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
130000
120000
110000
100000
90000
80000
70000
60000
1960
1970
1980
1990
2000
2010
2020

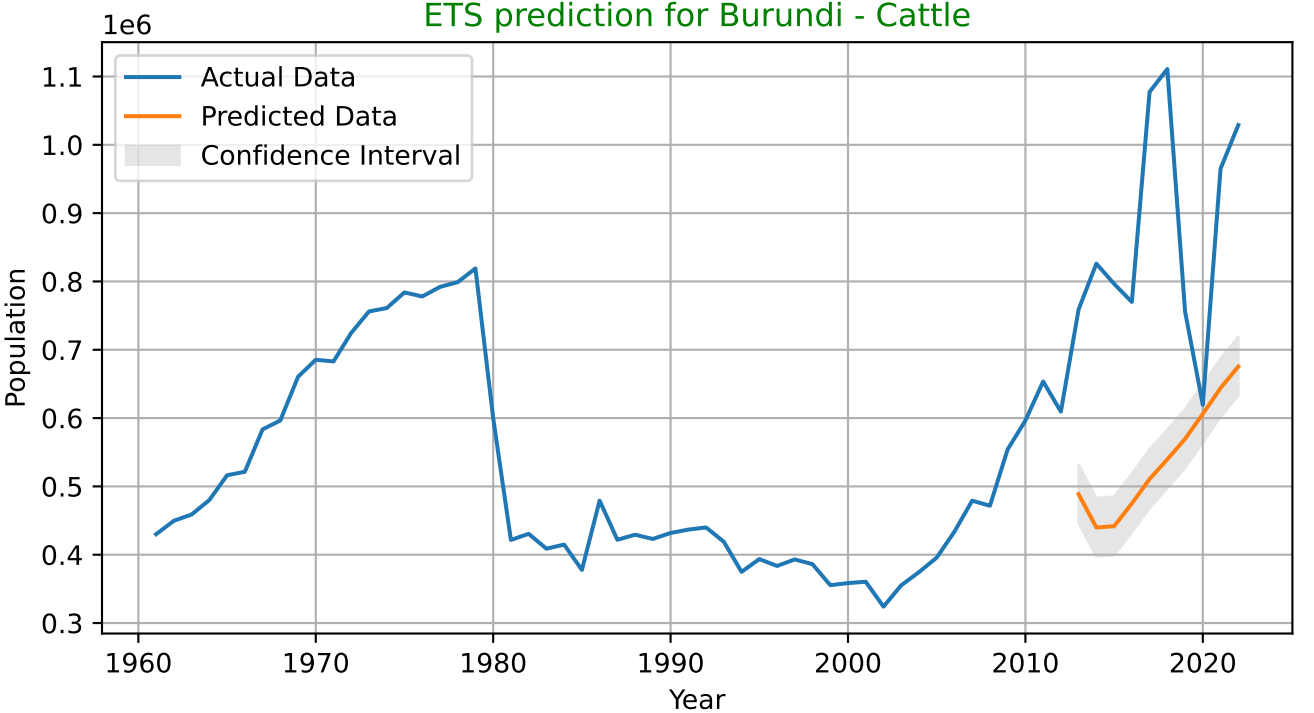

ETS prediction for Burma - Buffalo
1e6
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

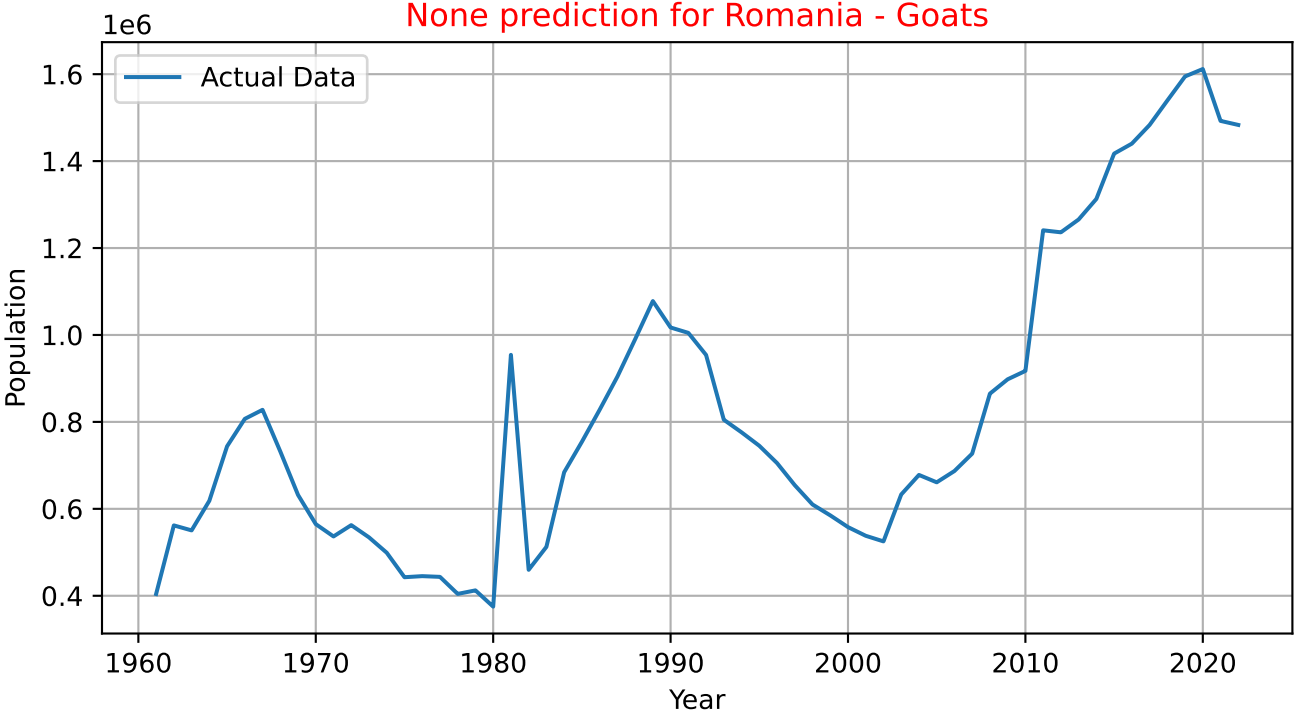

ARIMA prediction for Saint Kitts and Nevis - Cattle
Population
Year
8000
7000
6000
5000
4000
3000
2000
1000
0
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data
Confidence Interval

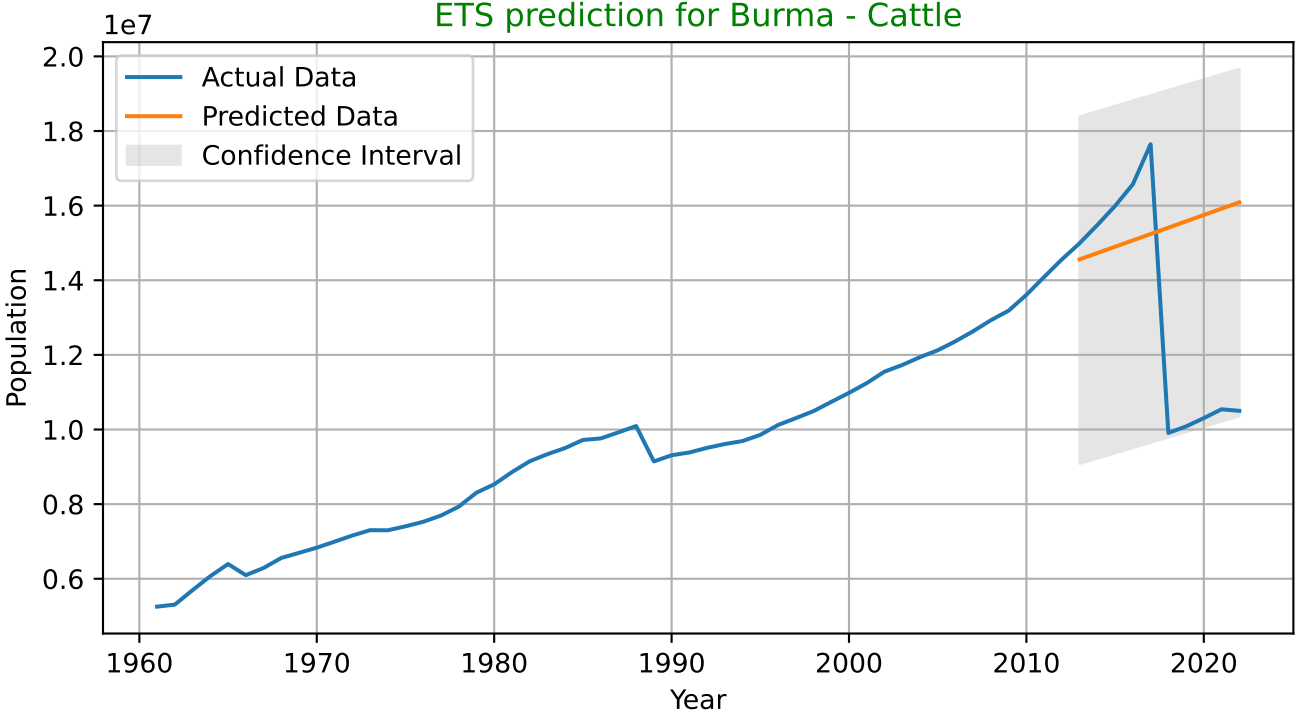

ARIMA prediction for Vanuatu - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
225000
200000
175000
150000
125000
100000
75000
50000
25000
1960
1970
1980
1990
2000
2010
2020

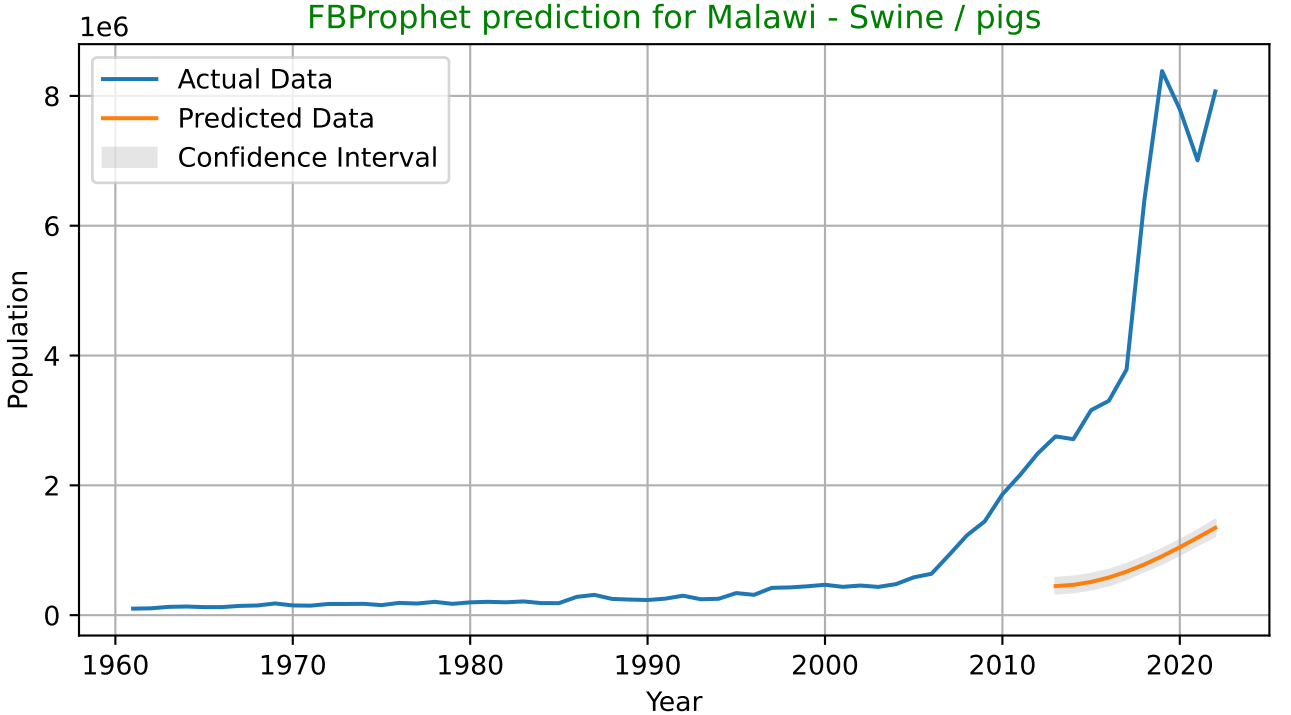

ETS prediction for Botswana - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
50000
40000
30000
20000
10000
1960
1970
1980
1990
2000
2010
2020

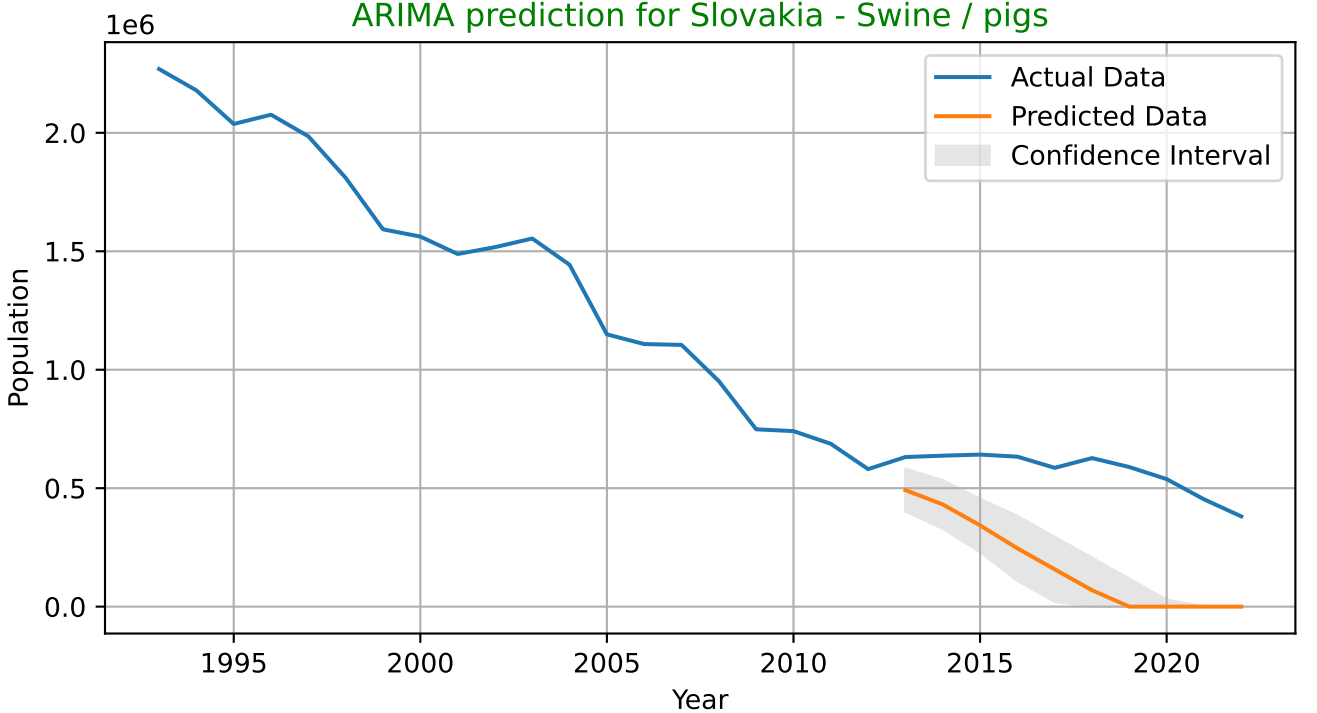

ETS prediction for Burundi - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
700000
600000
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

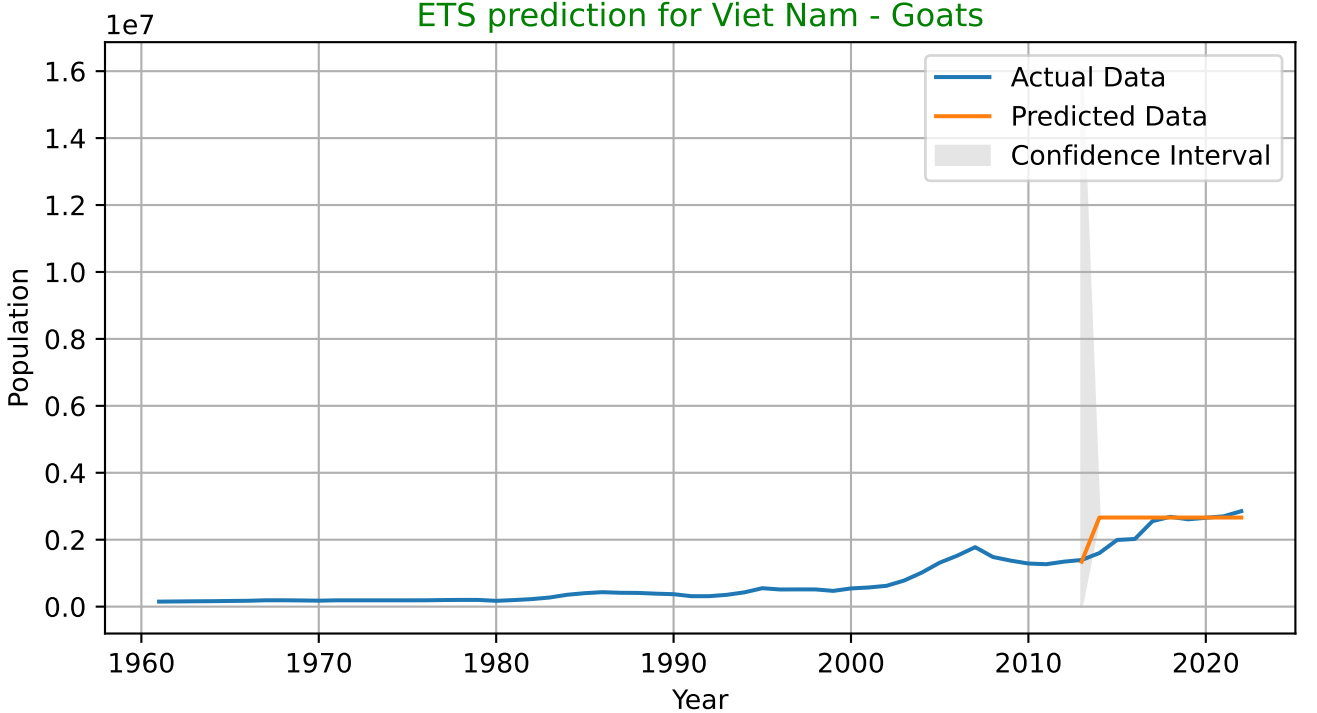

ETS prediction for Burundi - Cattle
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
1960
1970
1980
1990
2000
2010
2020

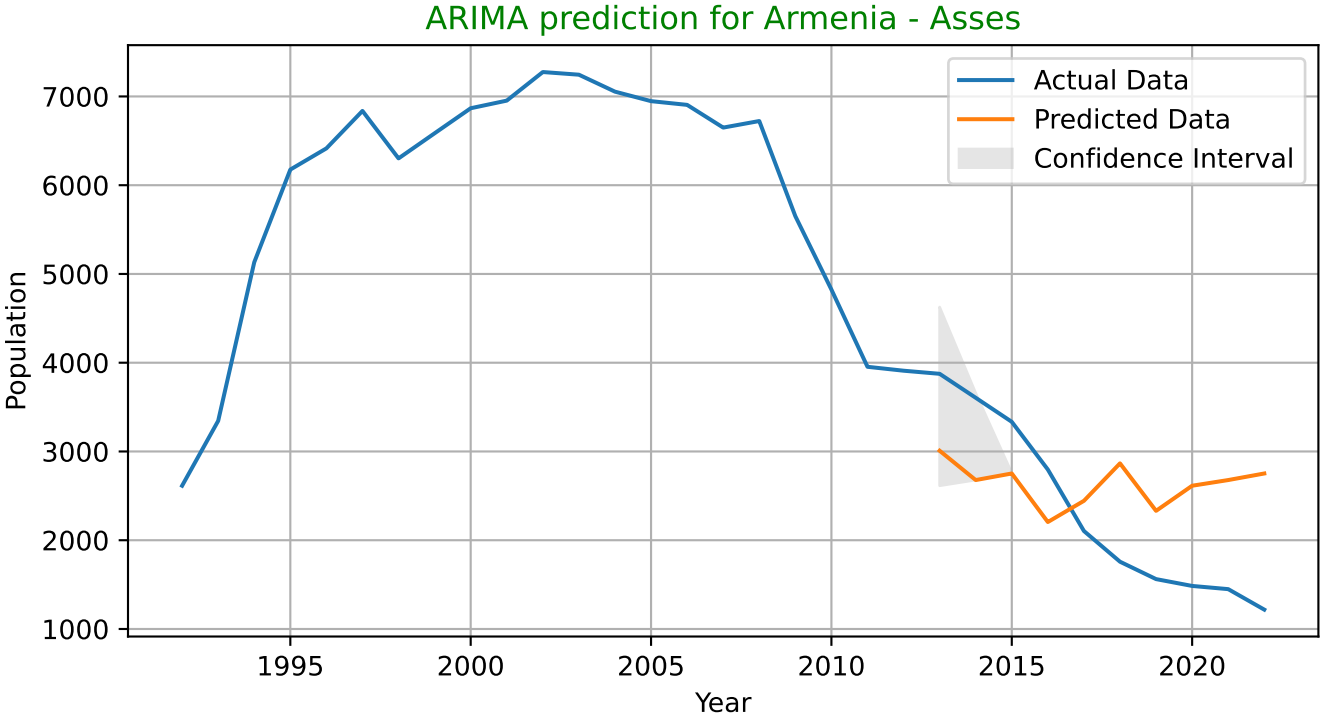

None prediction for Romania - Goats
1e6
Actual Data
1.6
1.4
1.2
1.0
0.8
0.6
0.4
Population
1960
1970
1980
1990
2000
2010
2020
Year

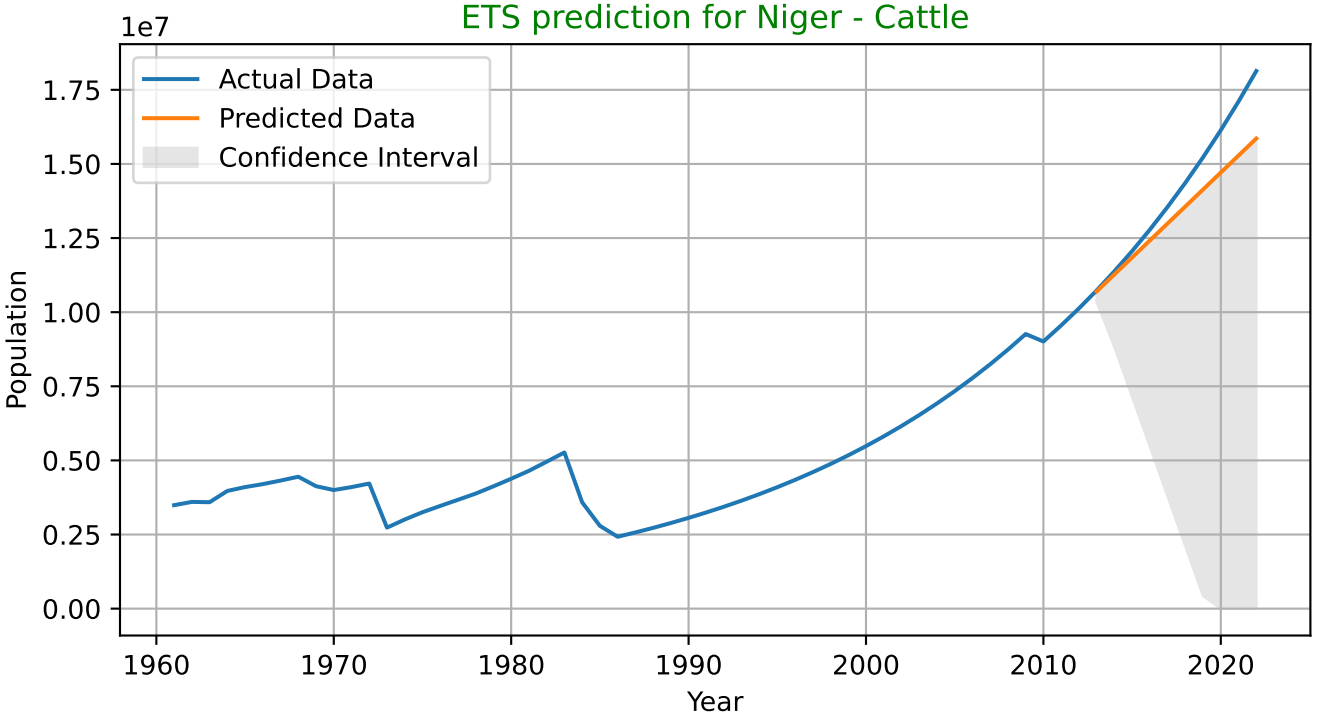

ETS prediction for Burma - Cattle
1e7
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

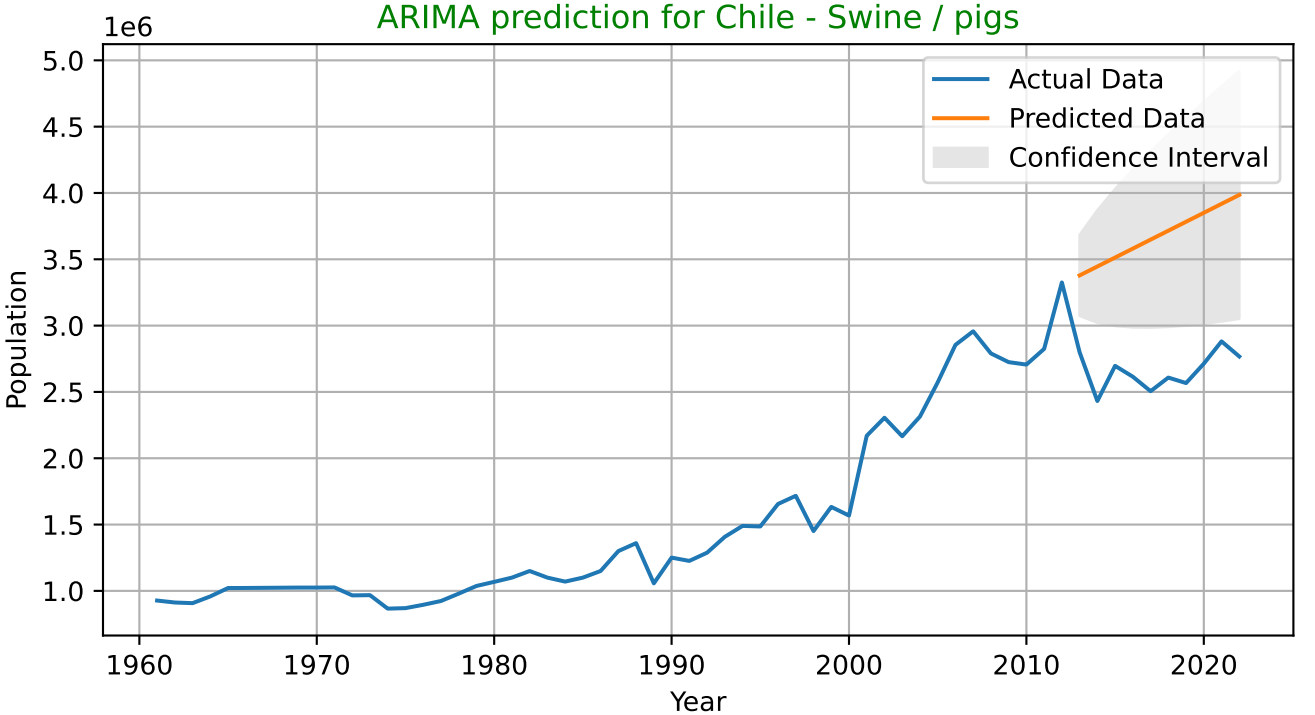

FBProphet prediction for Malawi - Swine / pigs
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
2
4
6
8
1960
1970
1980
1990
2000
2010
2020

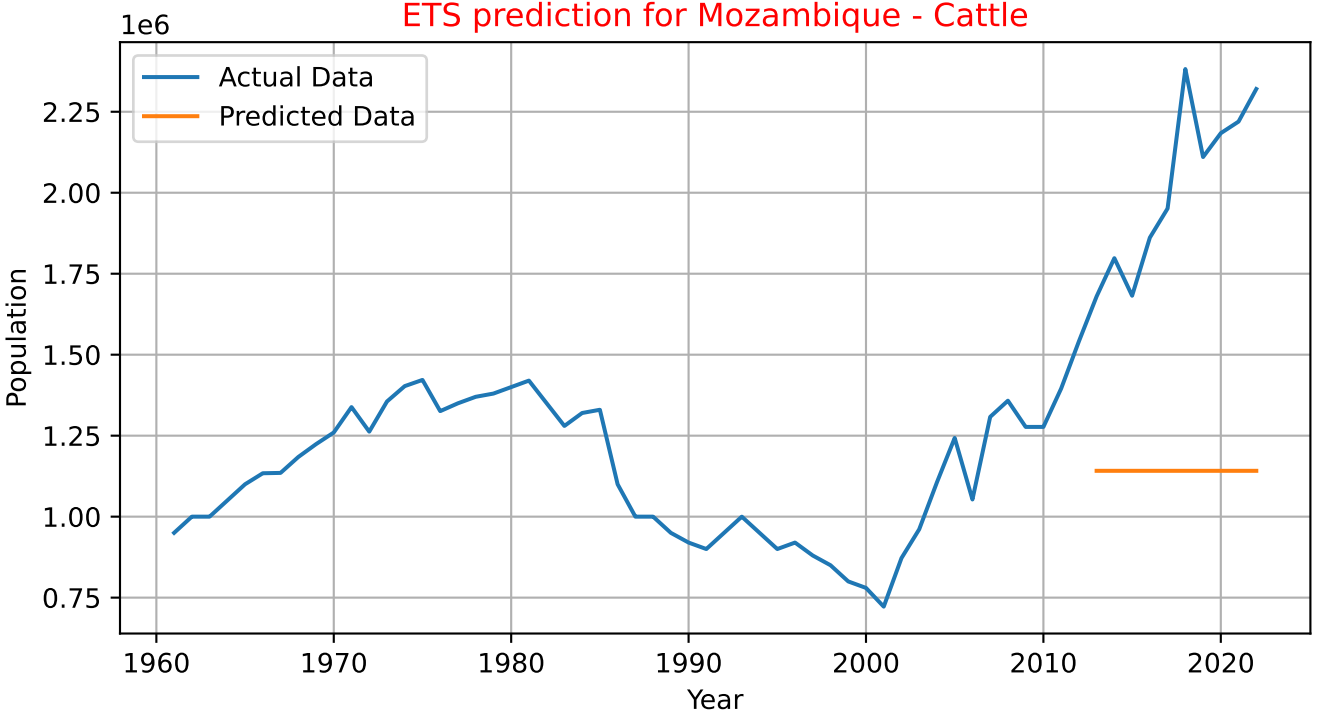

ARIMA prediction for Slovakia - Swine / pigs
1e6
Actual Data
Predicted Data
Confidence Interval
Population
2.0
1.5
1.0
0.5
0.0
1995
2000
2005
2010
2015
2020
Year

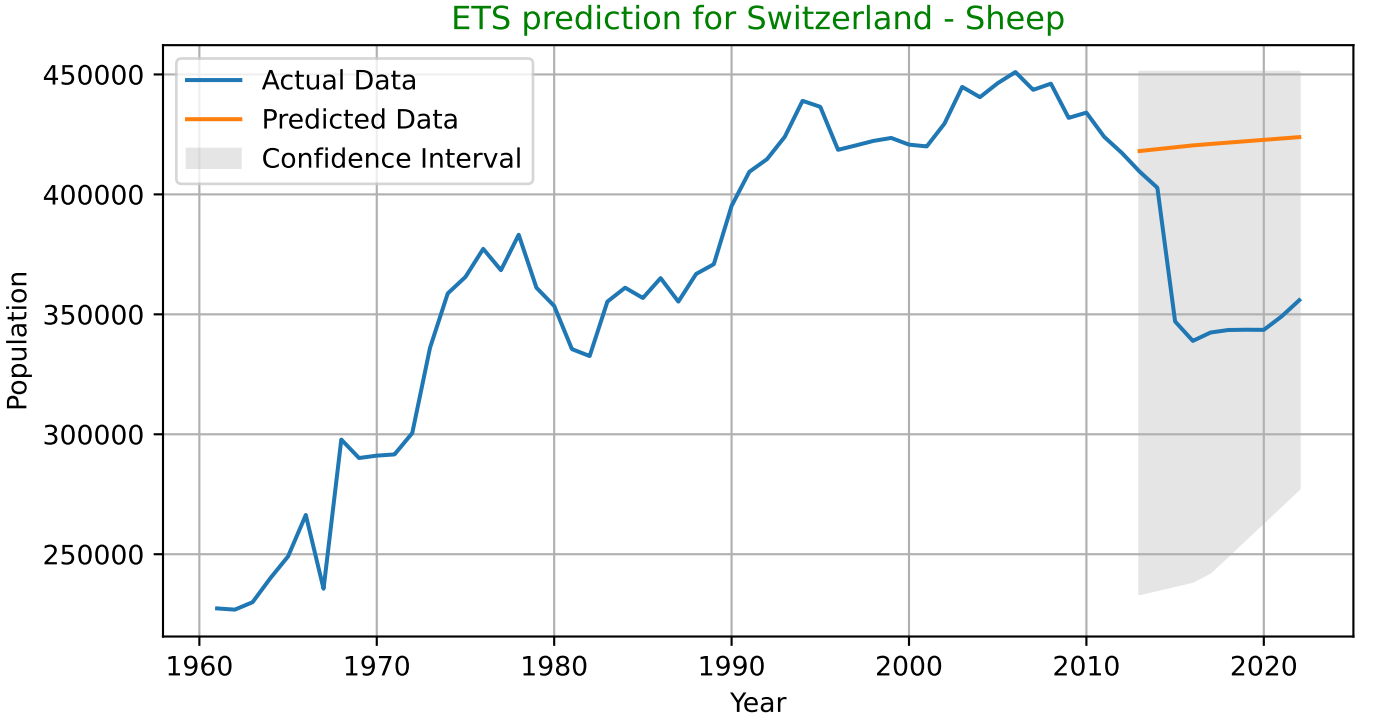

ETS prediction for Viet Nam - Goats
1e7
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

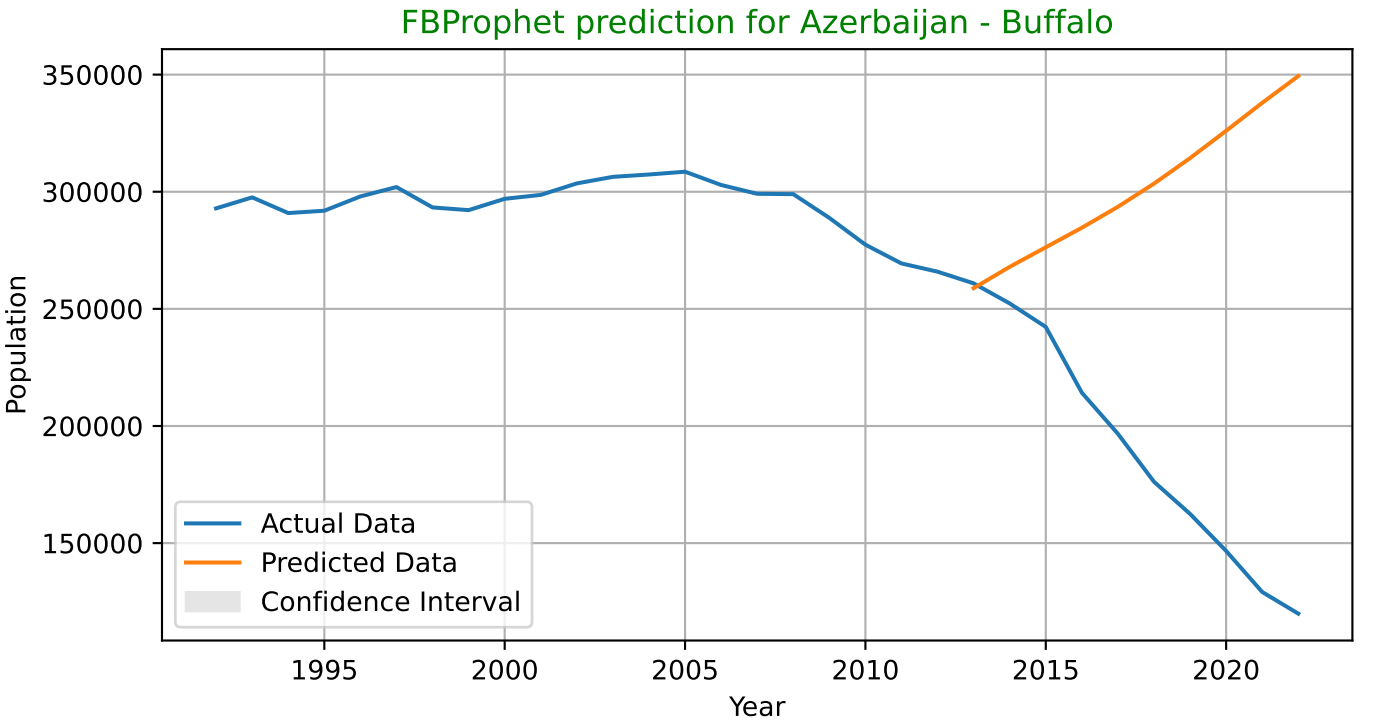

ARIMA prediction for Armenia - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
7000
6000
5000
4000
3000
2000
1000
1995
2000
2005
2010
2015
2020

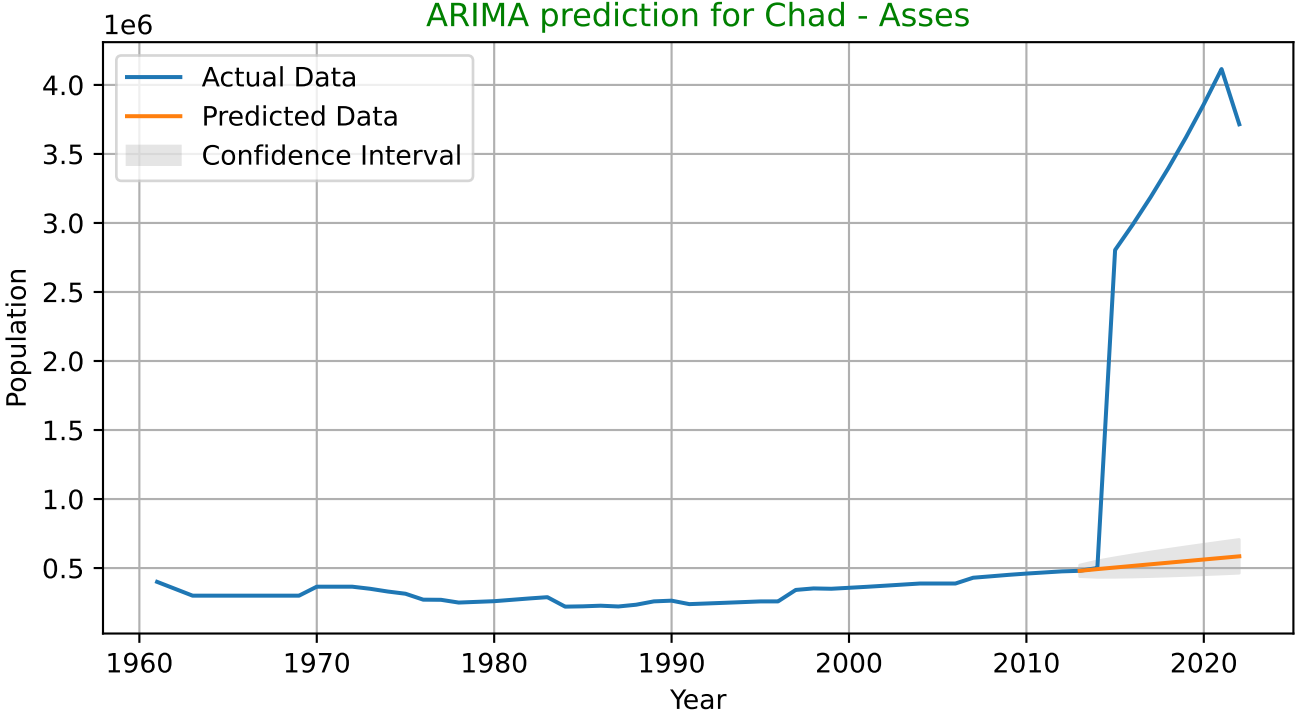

ETS prediction for Niger - Cattle
1e7
Actual Data
Predicted Data
Confidence Interval
Population
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
1960
1970
1980
1990
2000
2010
2020
Year

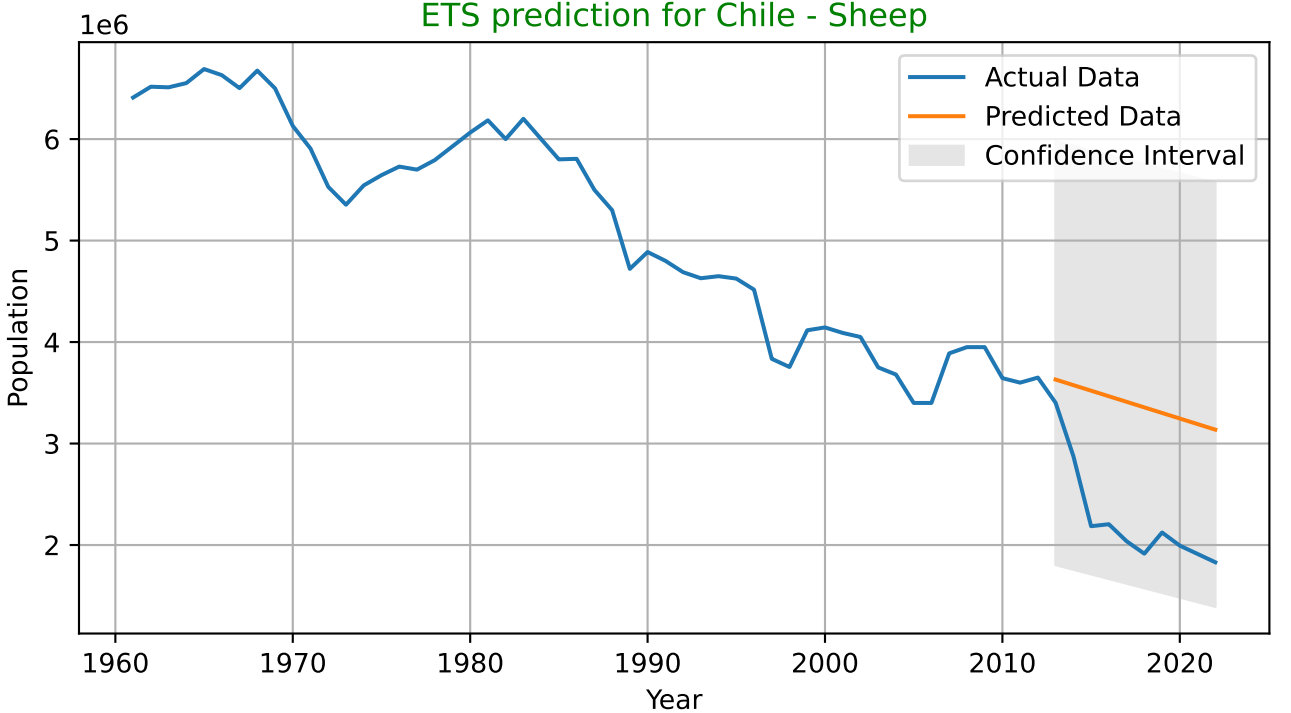

ARIMA prediction for Chile - Swine / pigs
1e6
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

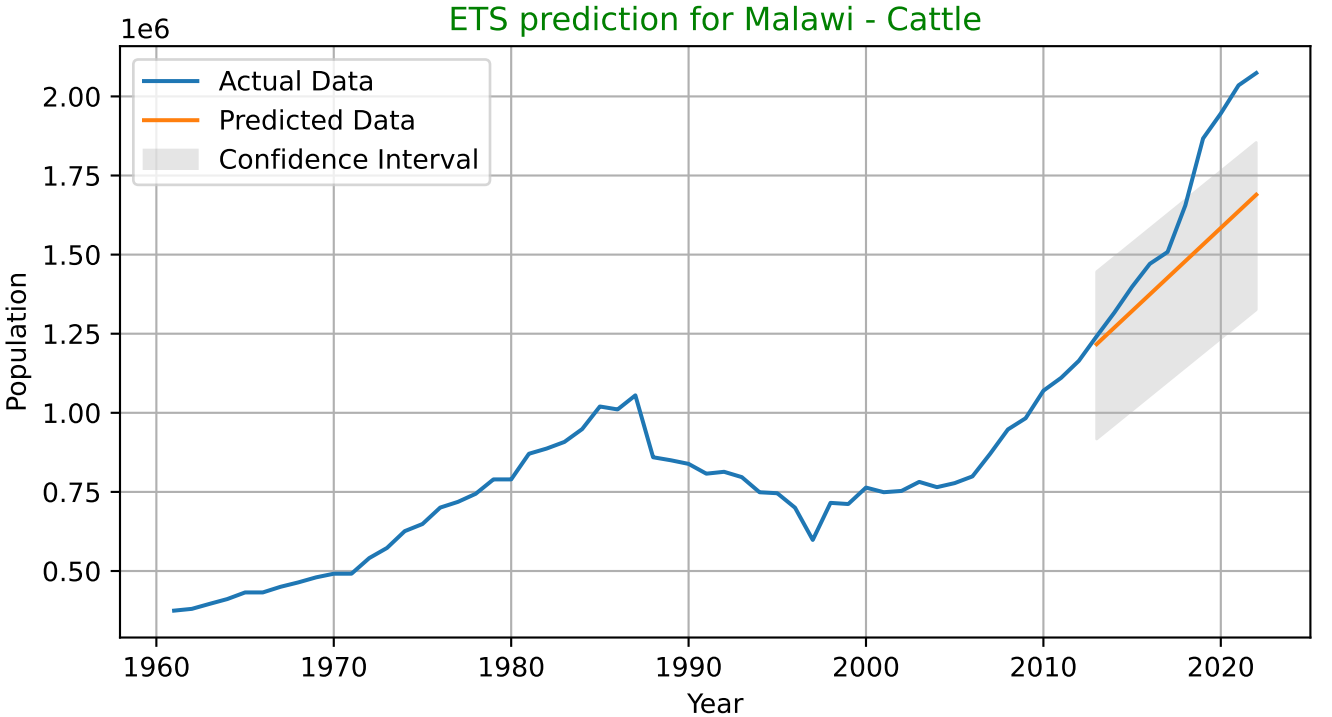

ETS prediction for Mozambique - Cattle
1e6
Actual Data
Predicted Data
2.25
2.00
1.75
1.50
1.25
1.00
0.75
Population
1960
1970
1980
1990
2000
2010
2020
Year

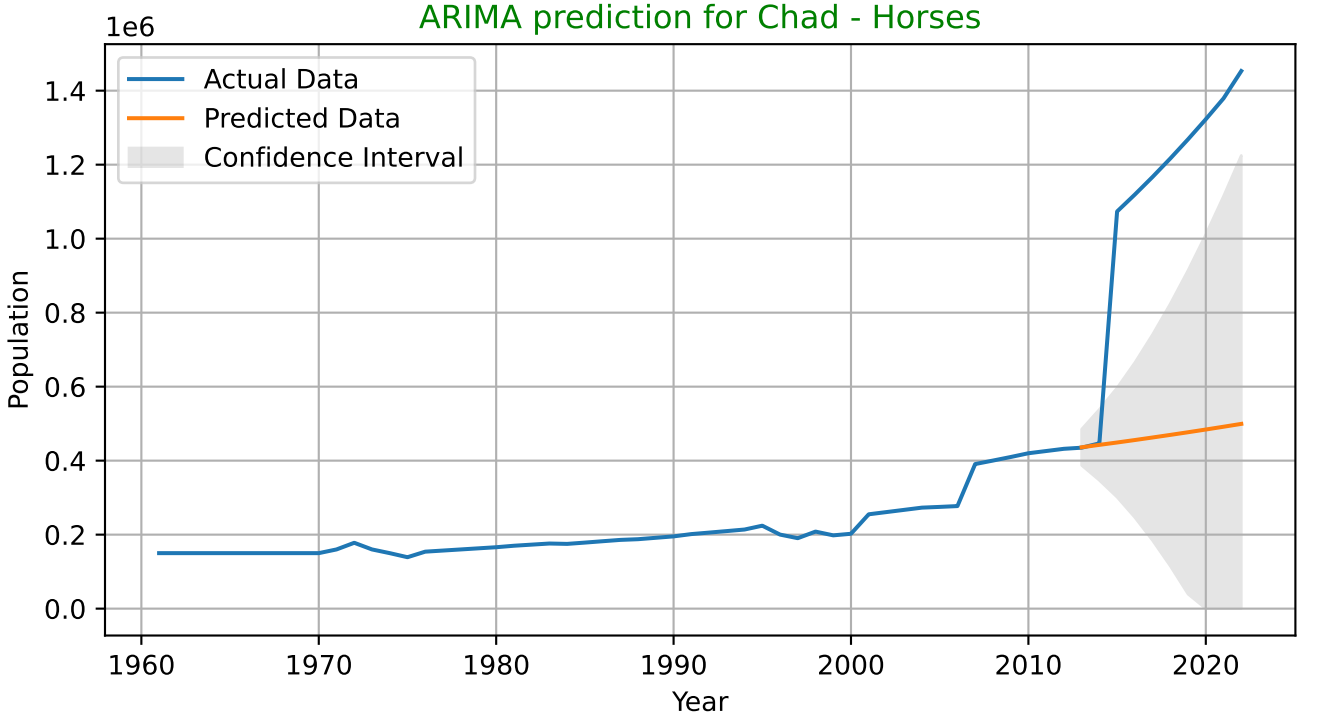

ETS prediction for Switzerland - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
450000
400000
350000
300000
250000
1960
1970
1980
1990
2000
2010
2020

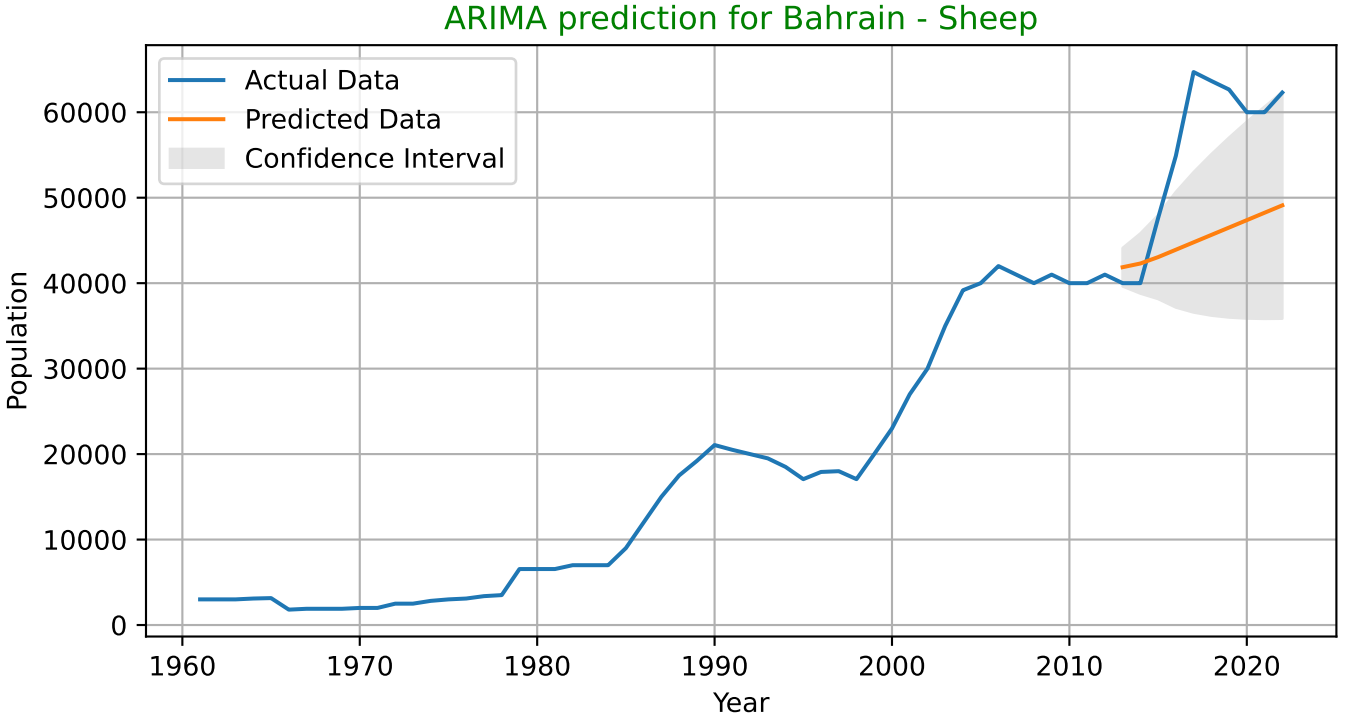

FBProphet prediction for Azerbaijan - Buffalo
350000
300000
250000
200000
150000
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

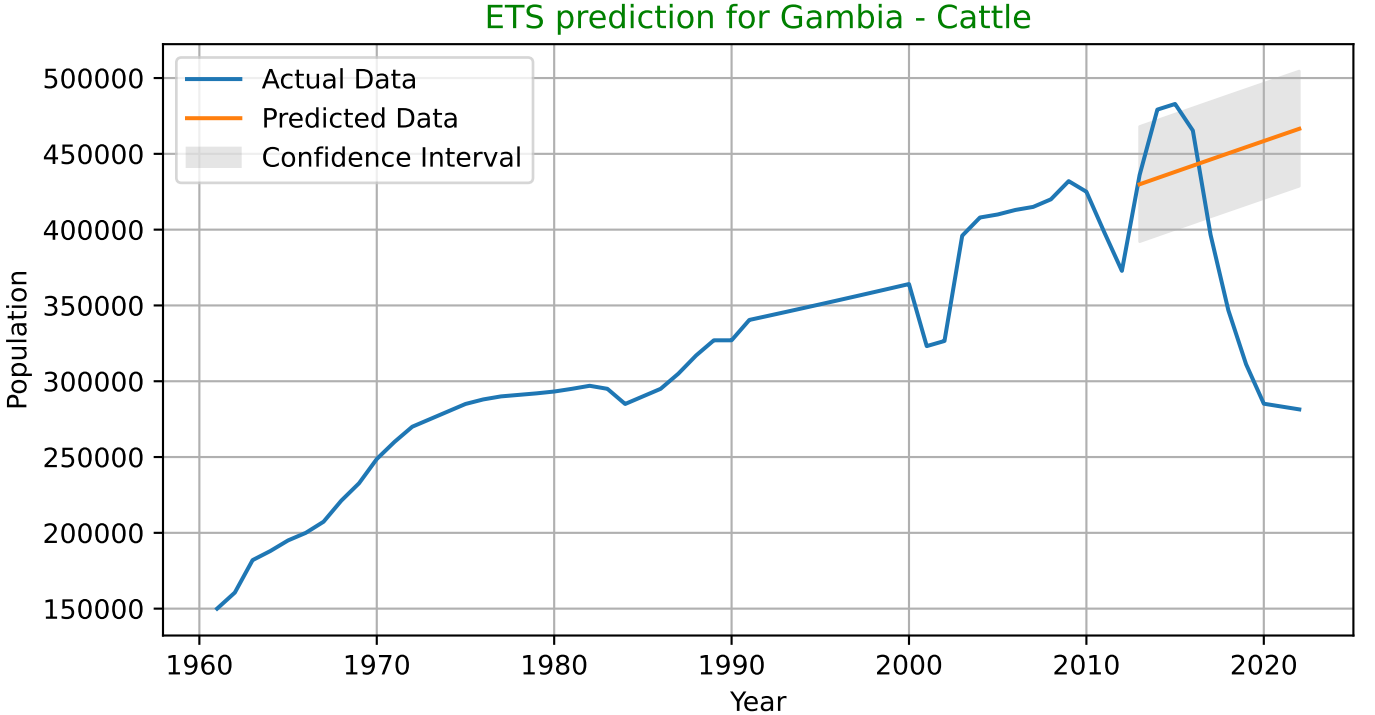

ARIMA prediction for Chad - Asses
1e6
Actual Data
Predicted Data
Confidence Interval
Population
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
1960
1970
1980
1990
2000
2010
2020
Year

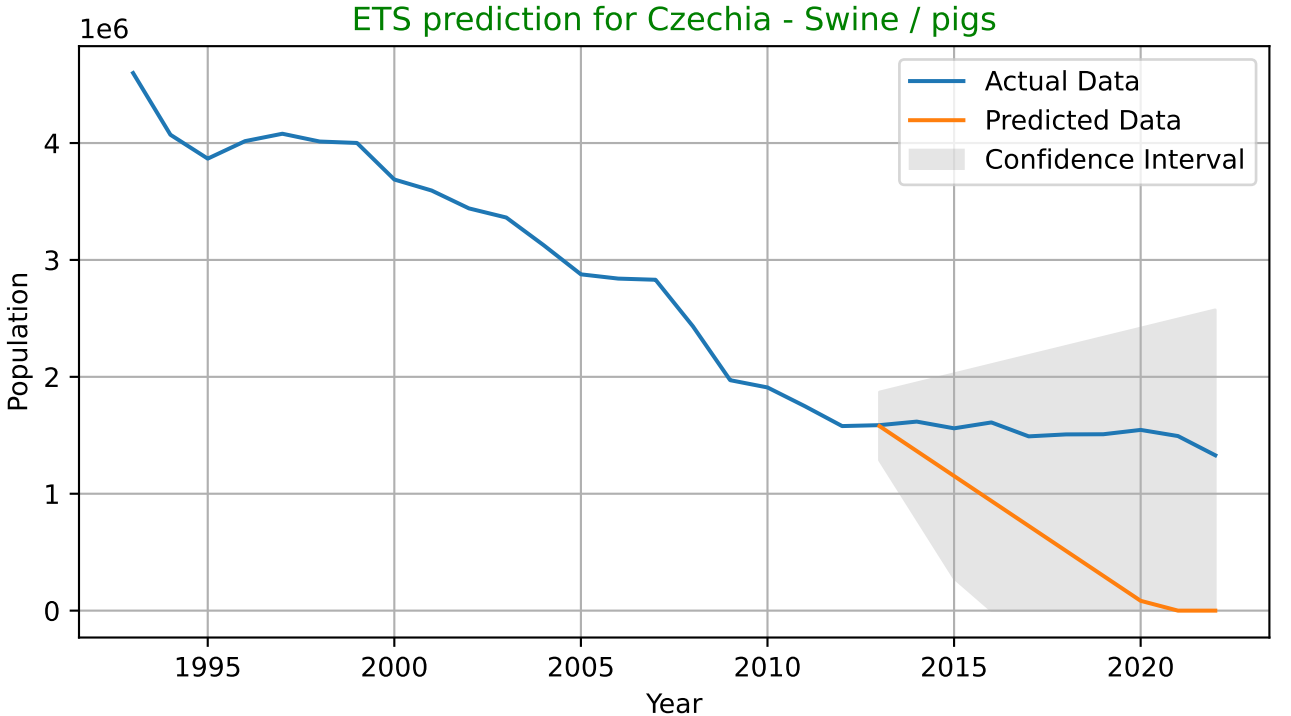

ETS prediction for Chile - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
6
5
4
3
2
1960
1970
1980
1990
2000
2010
2020
Year

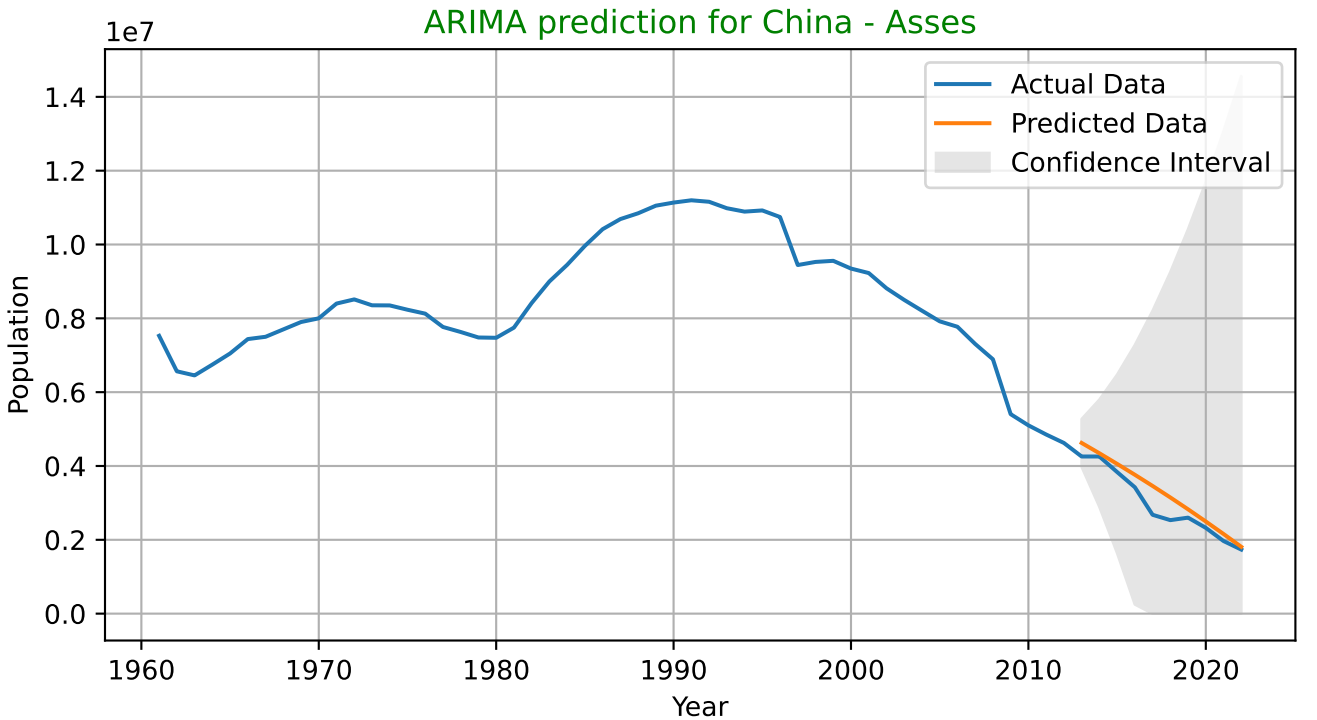

ETS prediction for Malawi - Cattle
1e6
2.00
1.75
1.50
1.25
1.00
0.75
0.50
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

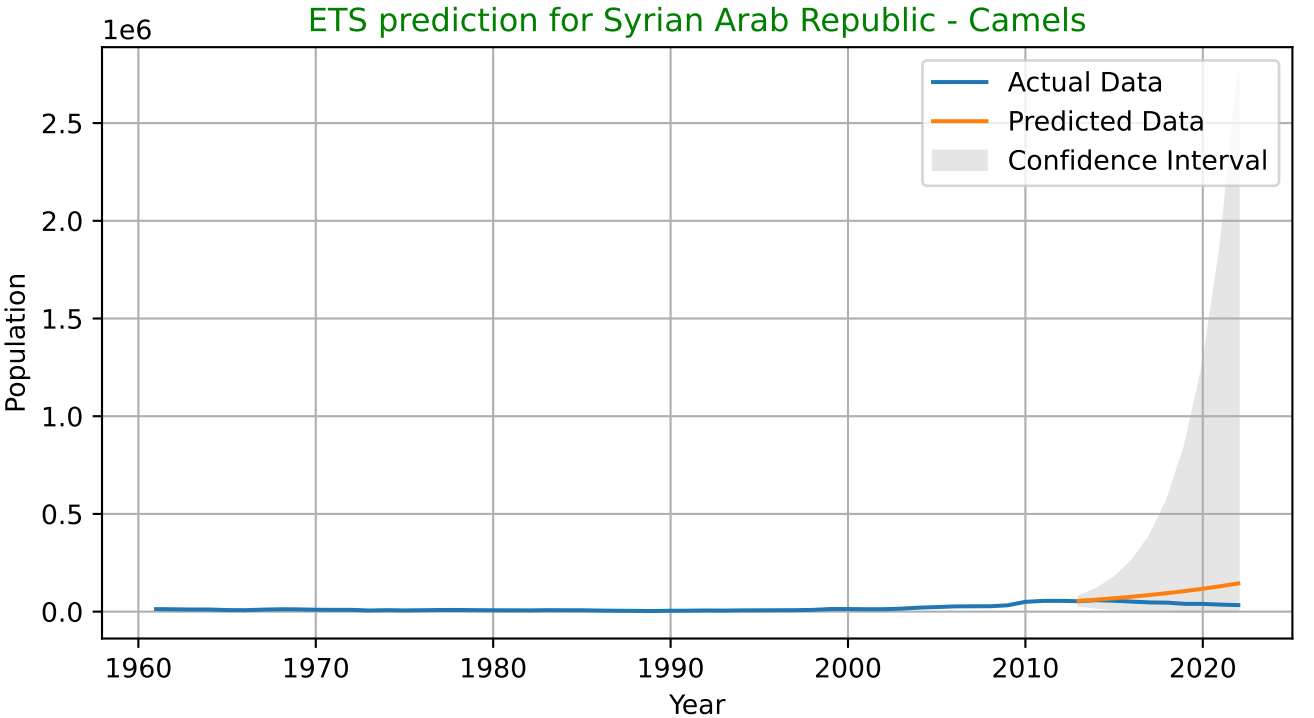

ARIMA prediction for Chad - Horses
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1960
1970
1980
1990
2000
2010
2020

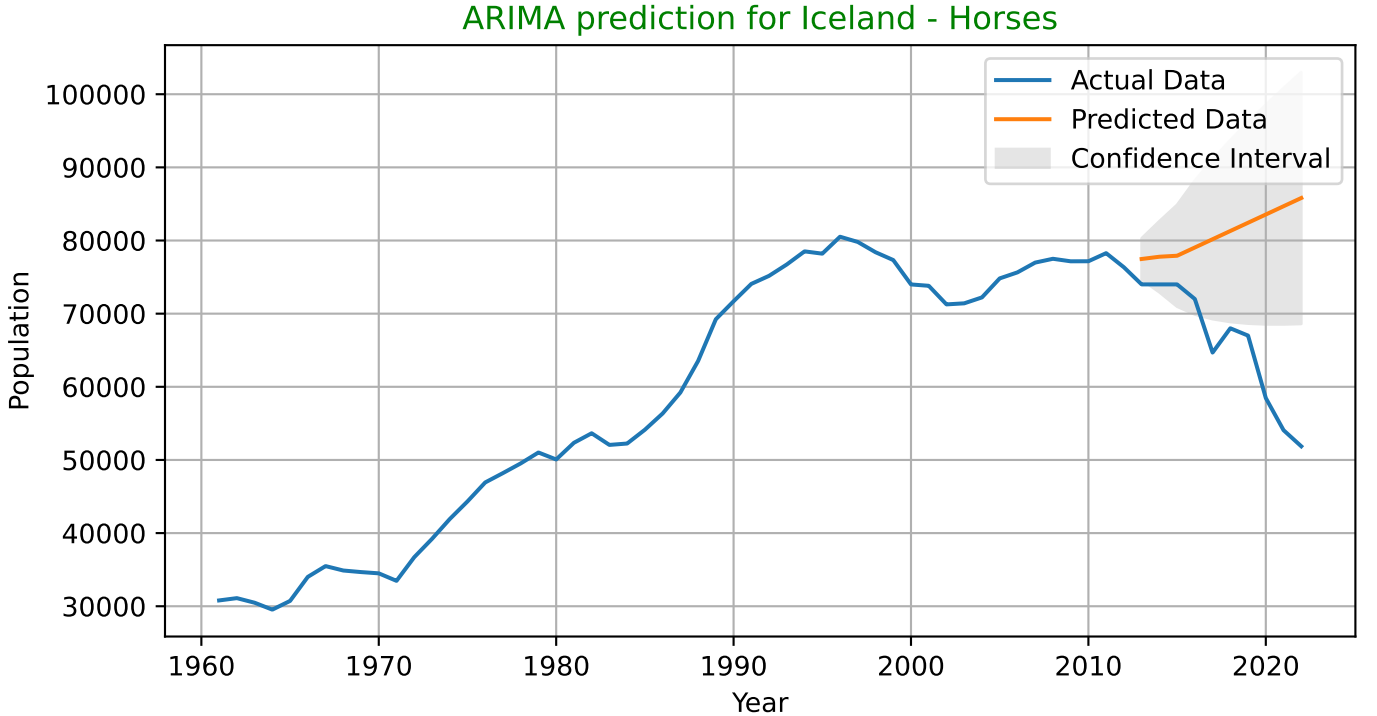

ARIMA prediction for Bahrain - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
10000
20000
30000
40000
50000
60000
1960
1970
1980
1990
2000
2010
2020

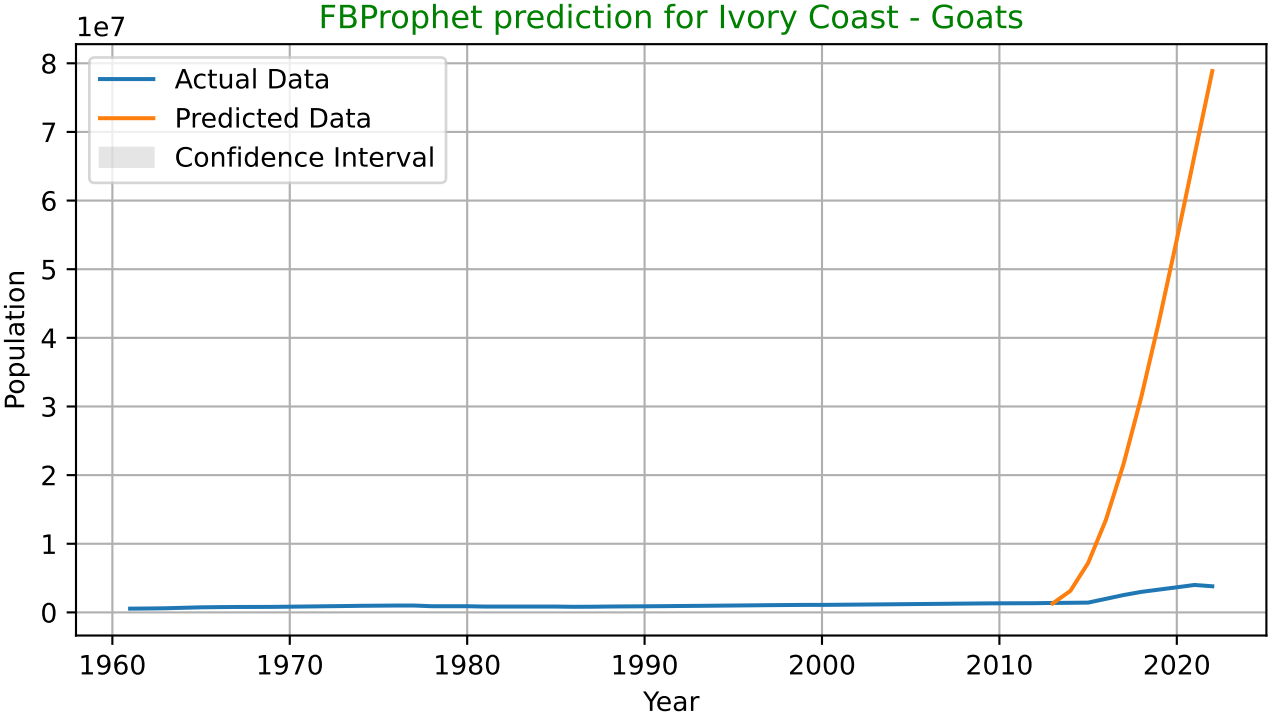

ETS prediction for Gambia - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
500000
450000
400000
350000
300000
250000
200000
150000
1960
1970
1980
1990
2000
2010
2020

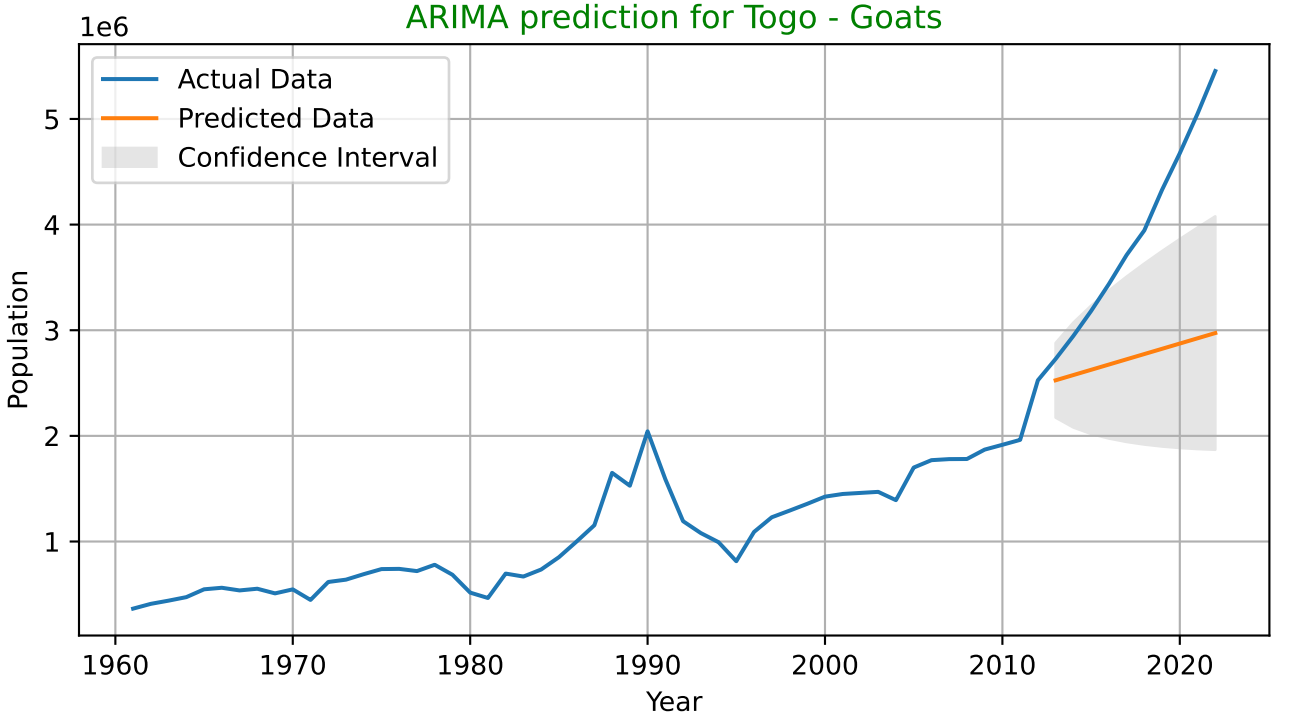

ETS prediction for Czechia - Swine / pigs
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
1995
2000
2005
2010
2015
2020

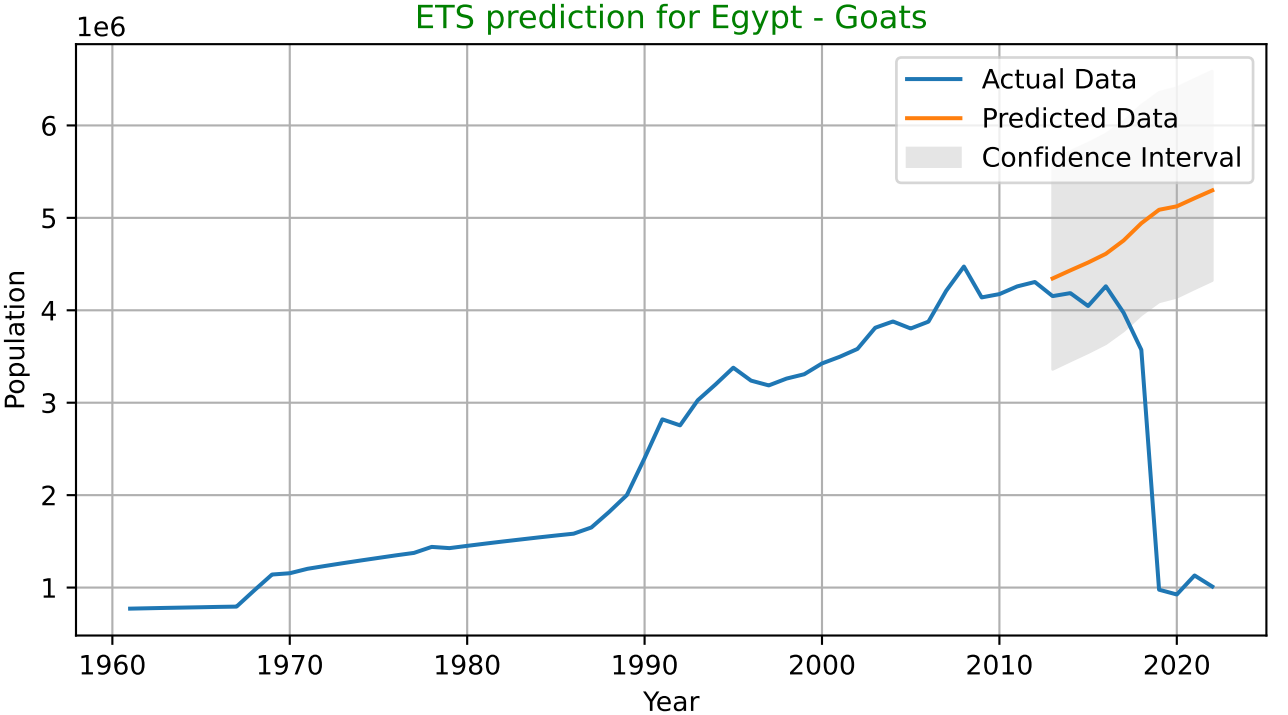

ARIMA prediction for China - Asses
1e7
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

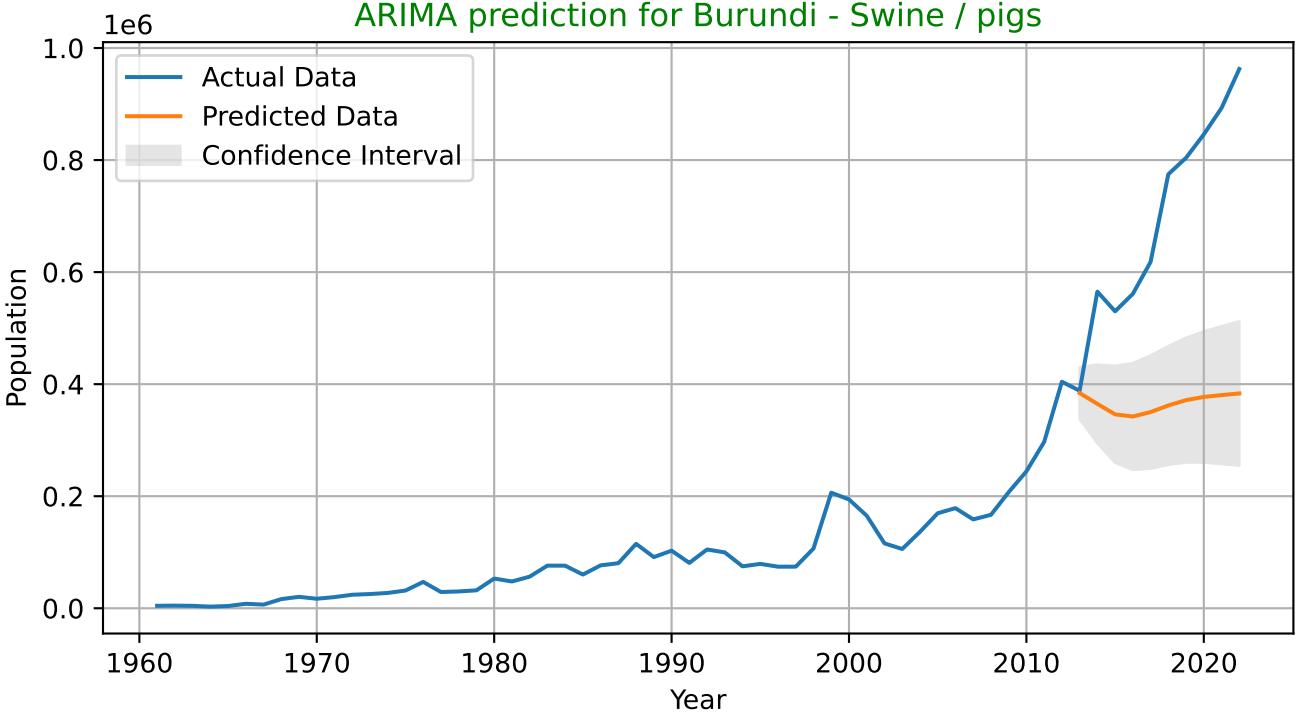

ETS prediction for Syrian Arab Republic - Camels
1e6
2.5
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

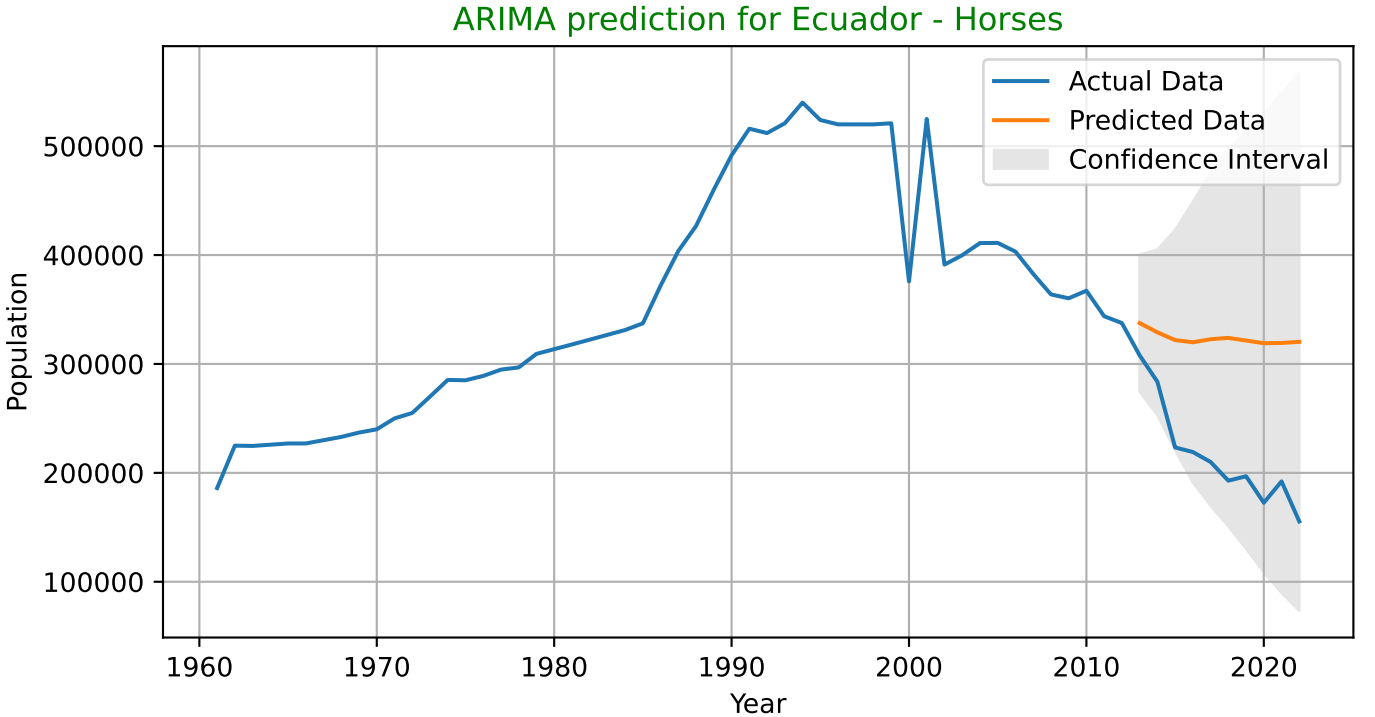

ARIMA prediction for Iceland - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
100000
90000
80000
70000
60000
50000
40000
30000
1960
1970
1980
1990
2000
2010
2020

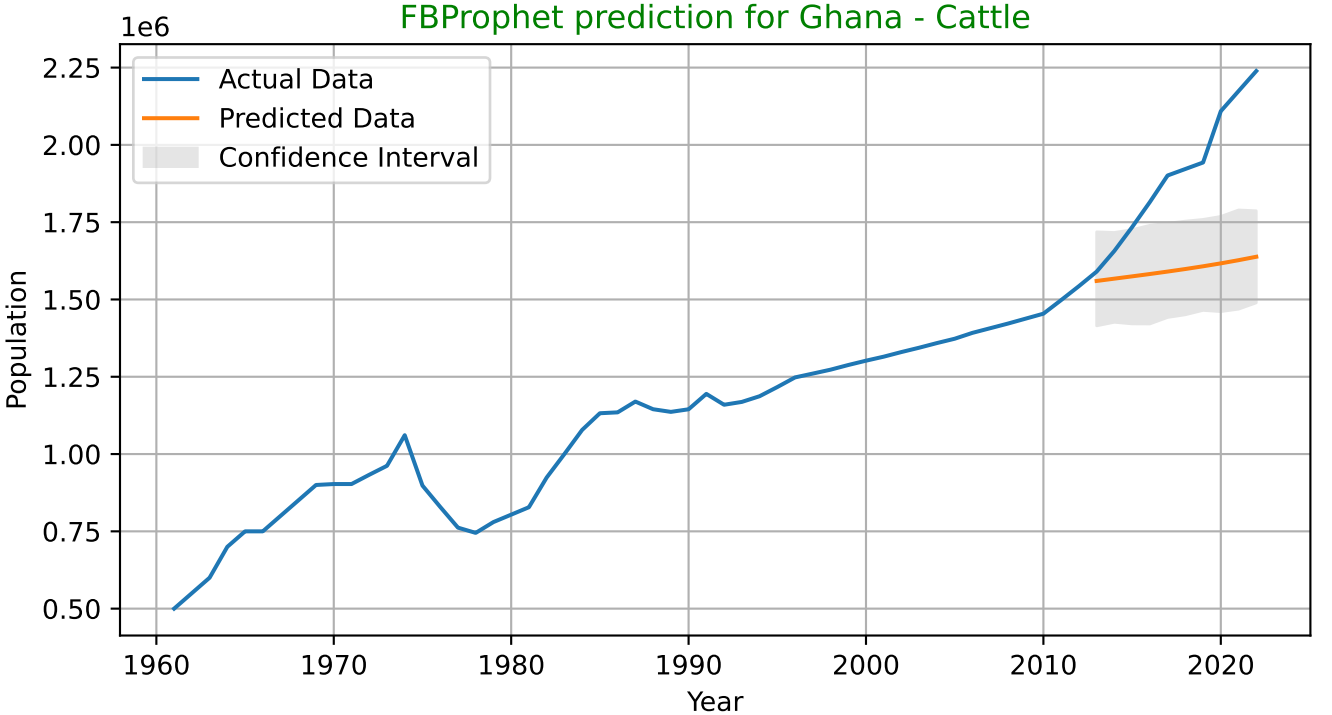

FBProphet prediction for Ivory Coast - Goats
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
5
6
7
8
1960
1970
1980
1990
2000
2010
2020

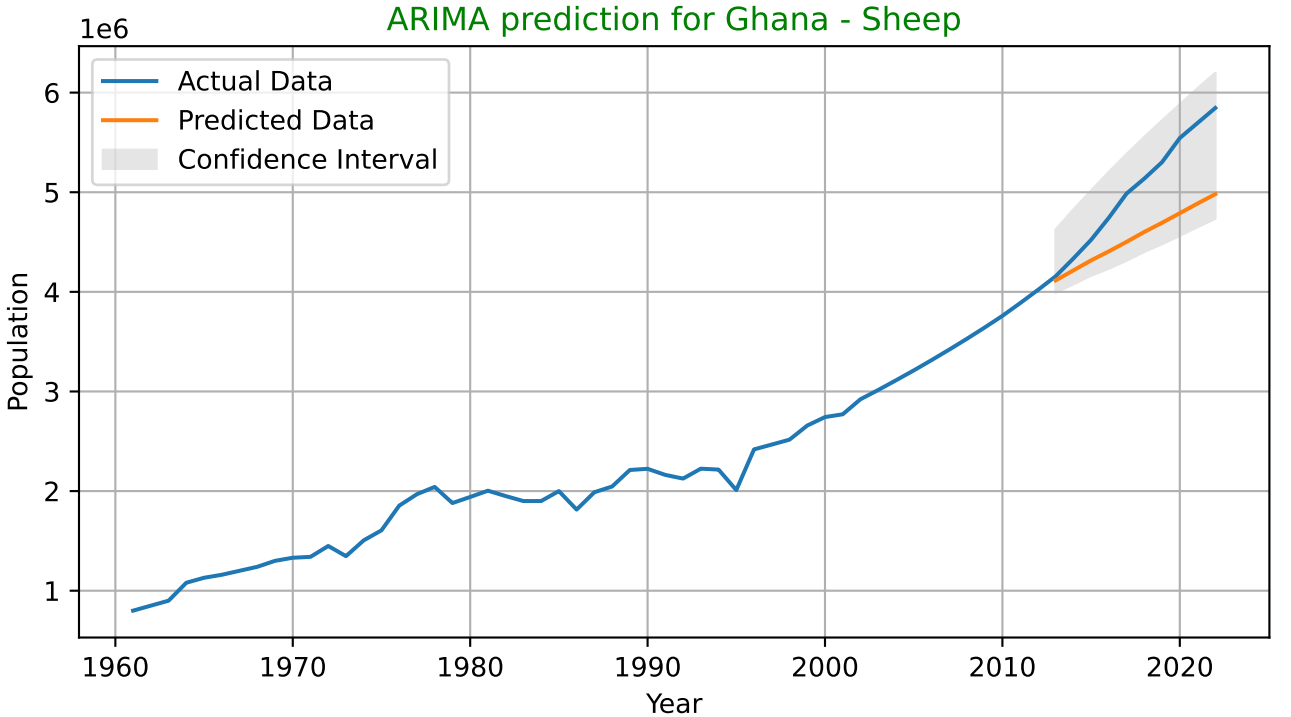

ARIMA prediction for Togo - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
5
4
3
2
1
1960
1970
1980
1990
2000
2010
2020
Year

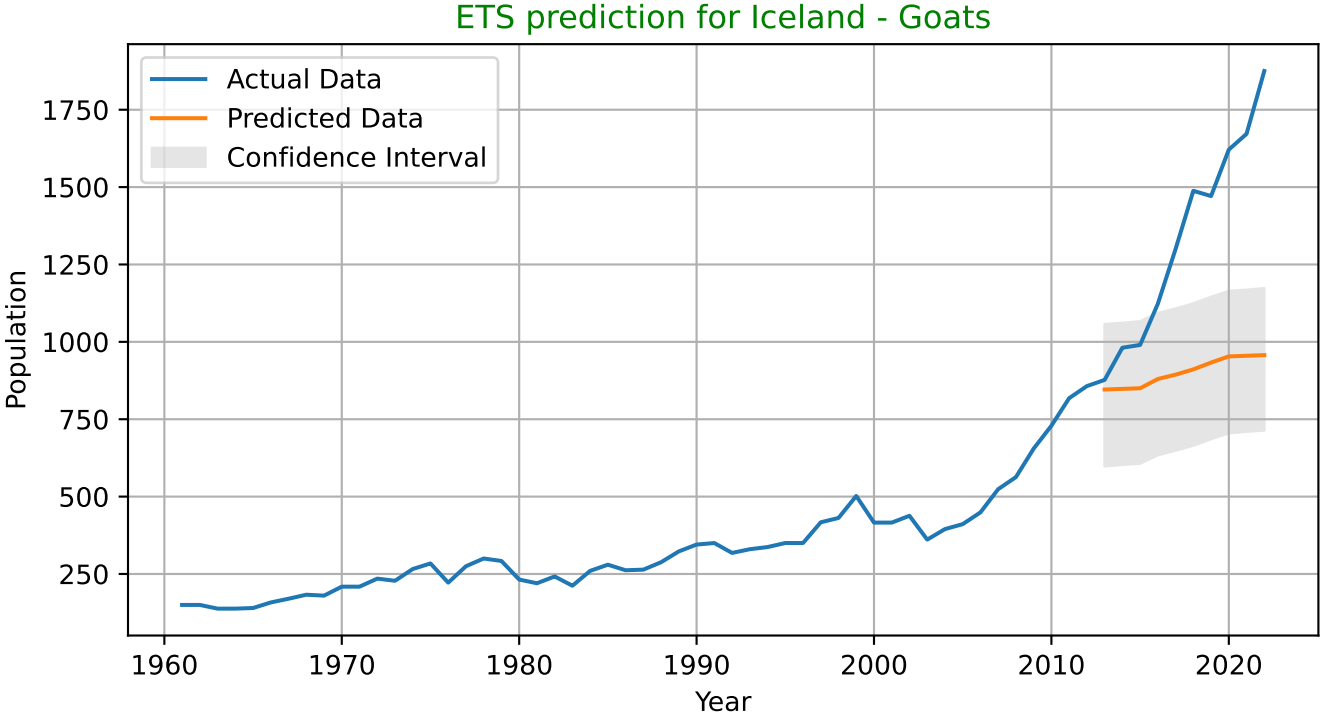

ETS prediction for Egypt - Goats
1e6
6
5
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

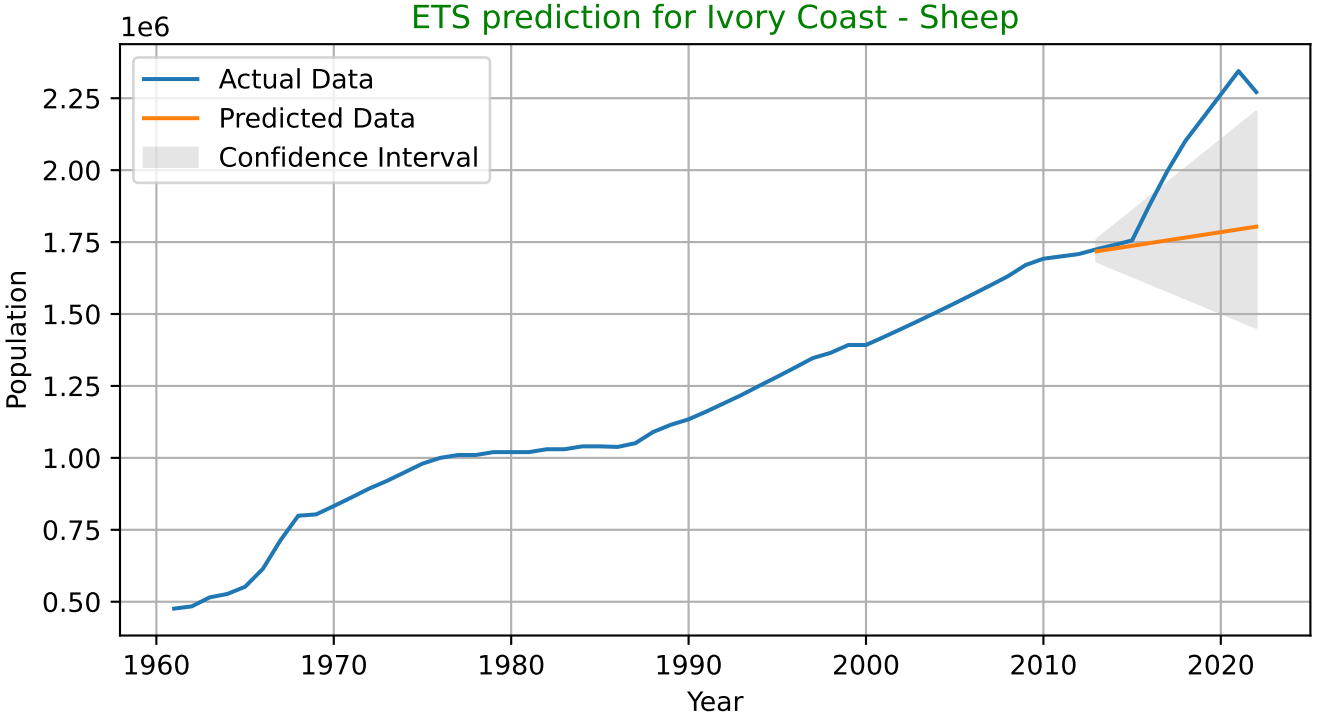

ARIMA prediction for Burundi - Swine / pigs
1e6
1.0
0.8
0.6
0.4
0.2
0.0
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

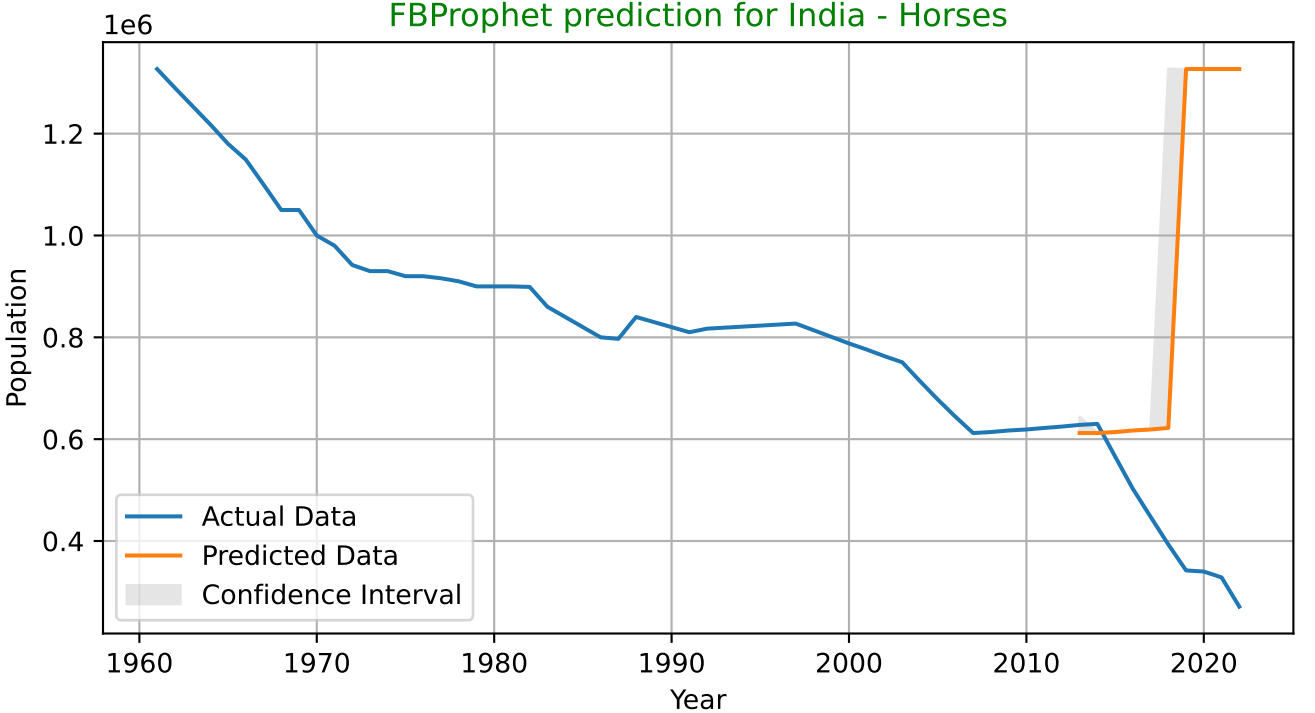

ARIMA prediction for Ecuador - Horses
Actual Data
Predicted Data
Confidence Interval
Population
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

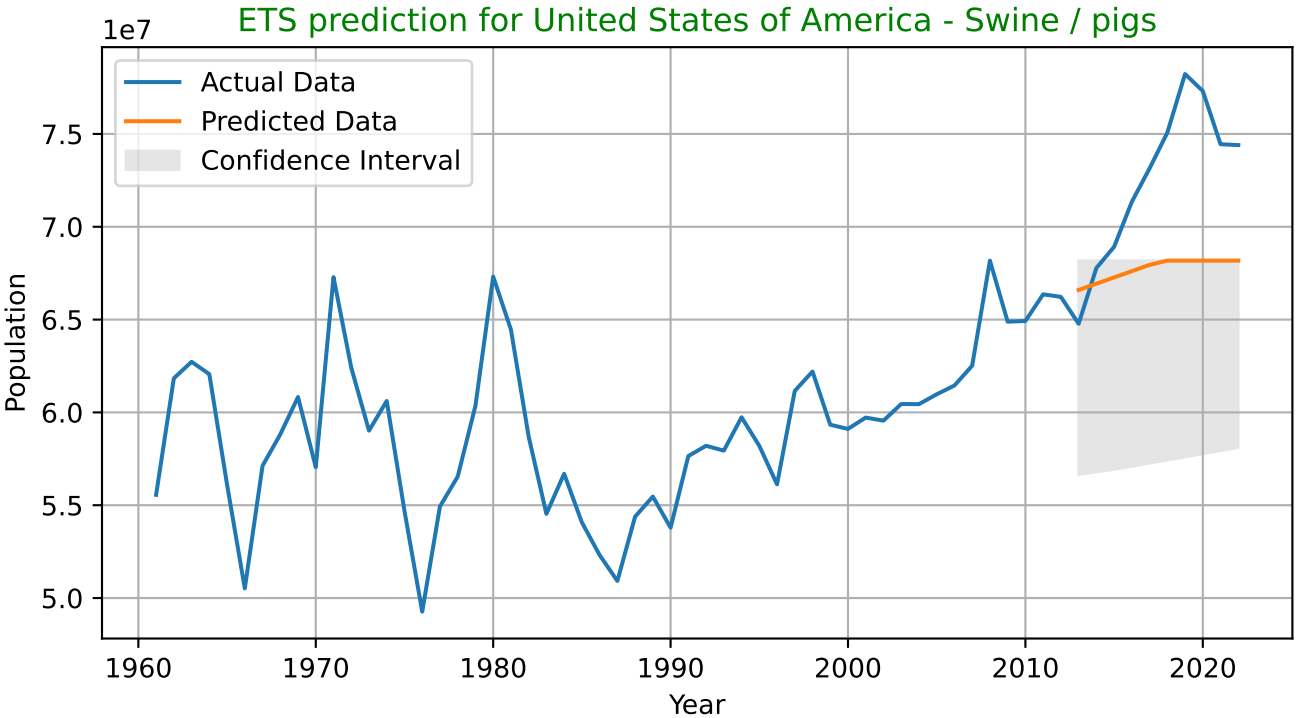

FBProphet prediction for Ghana - Cattle
1e6
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

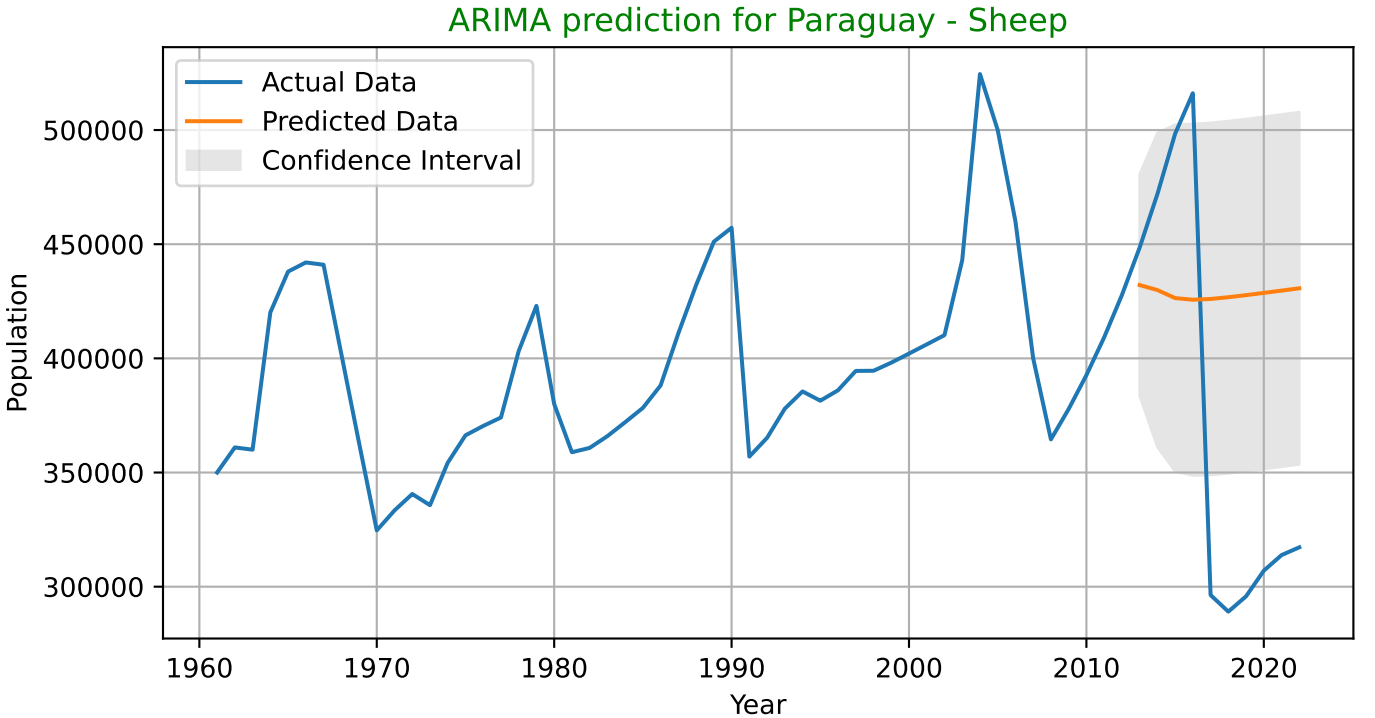

ARIMA prediction for Ghana - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1
2
3
4
5
6
1960
1970
1980
1990
2000
2010
2020

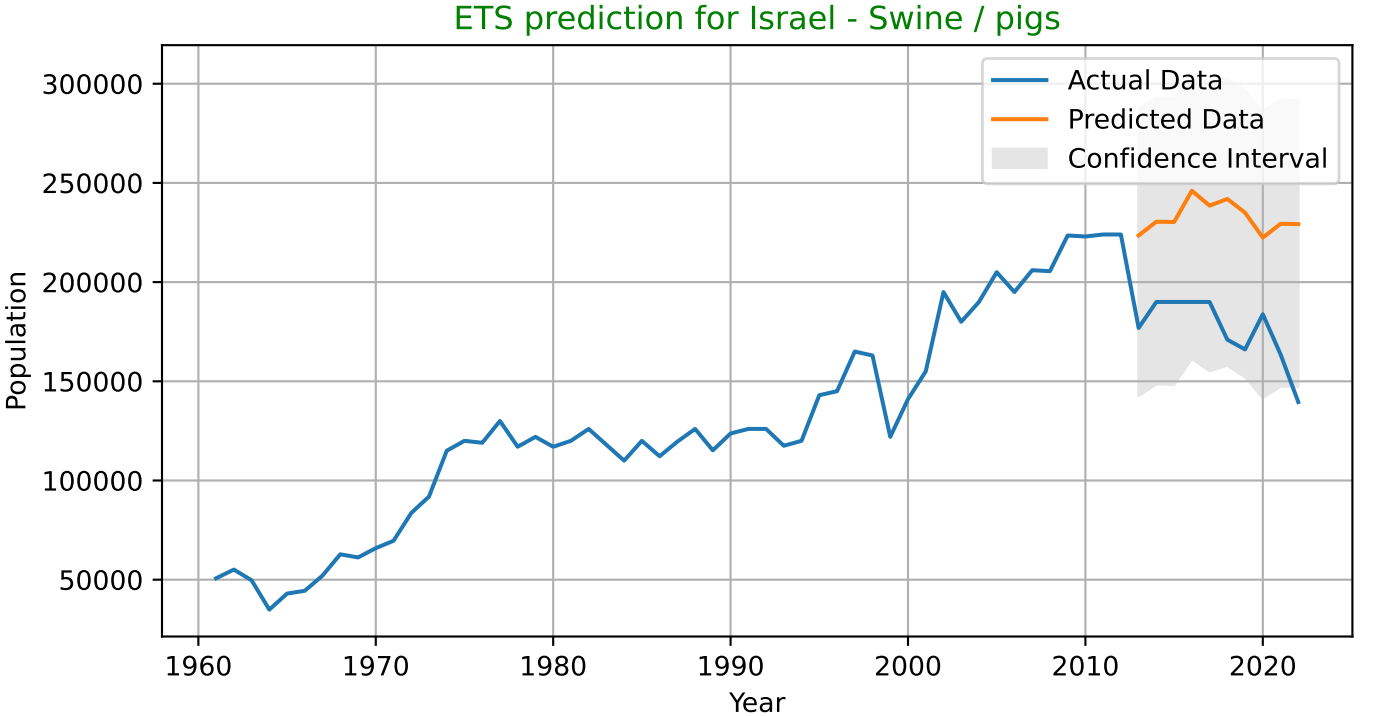

ETS prediction for Iceland - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
1750
1500
1250
1000
750
500
250
1960
1970
1980
1990
2000
2010
2020

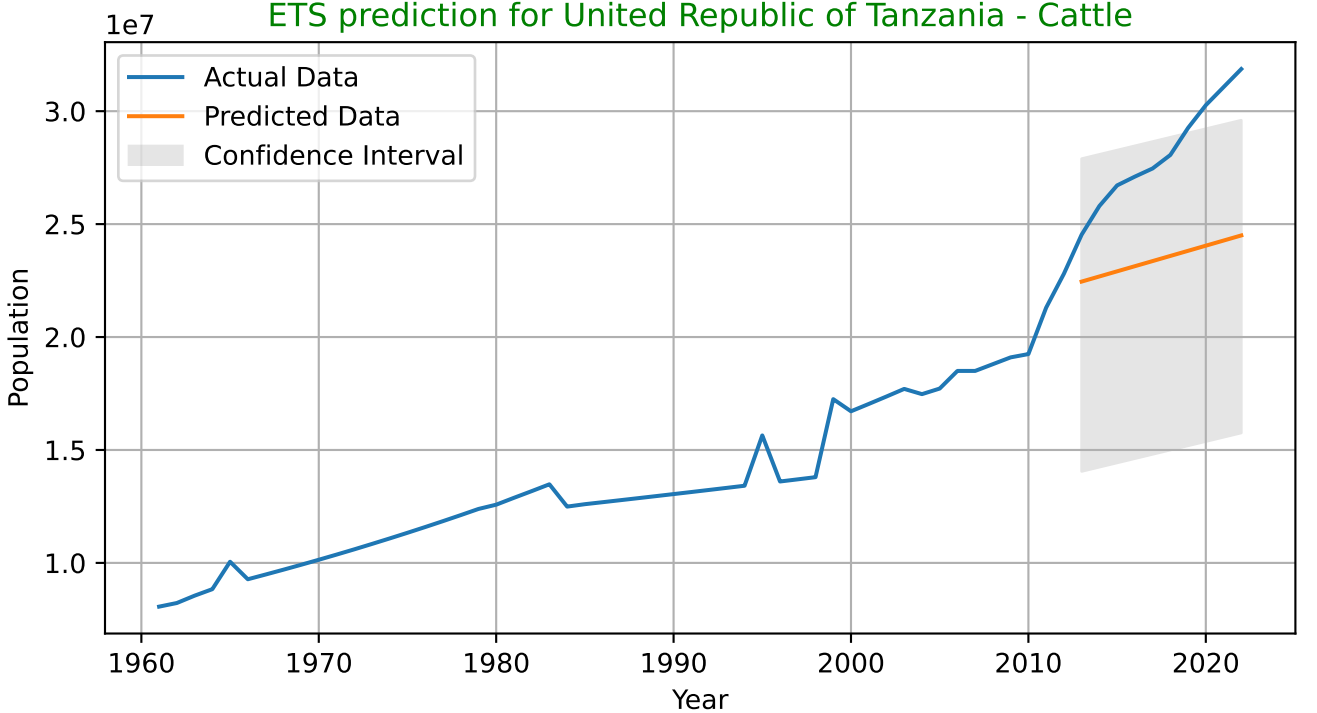

ETS prediction for Ivory Coast - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
Population
1960
1970
1980
1990
2000
2010
2020
Year

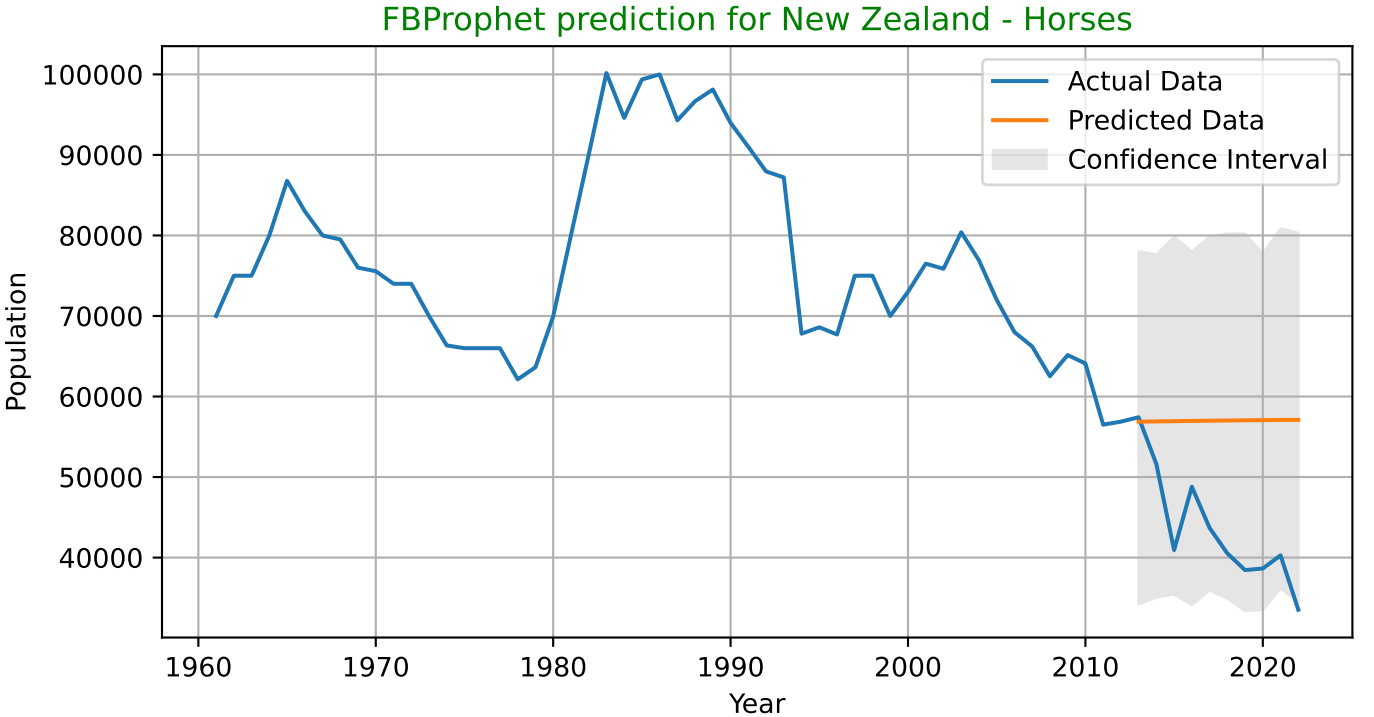

FBProphet prediction for India - Horses
1e6
1.2
1.0
0.8
0.6
0.4
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

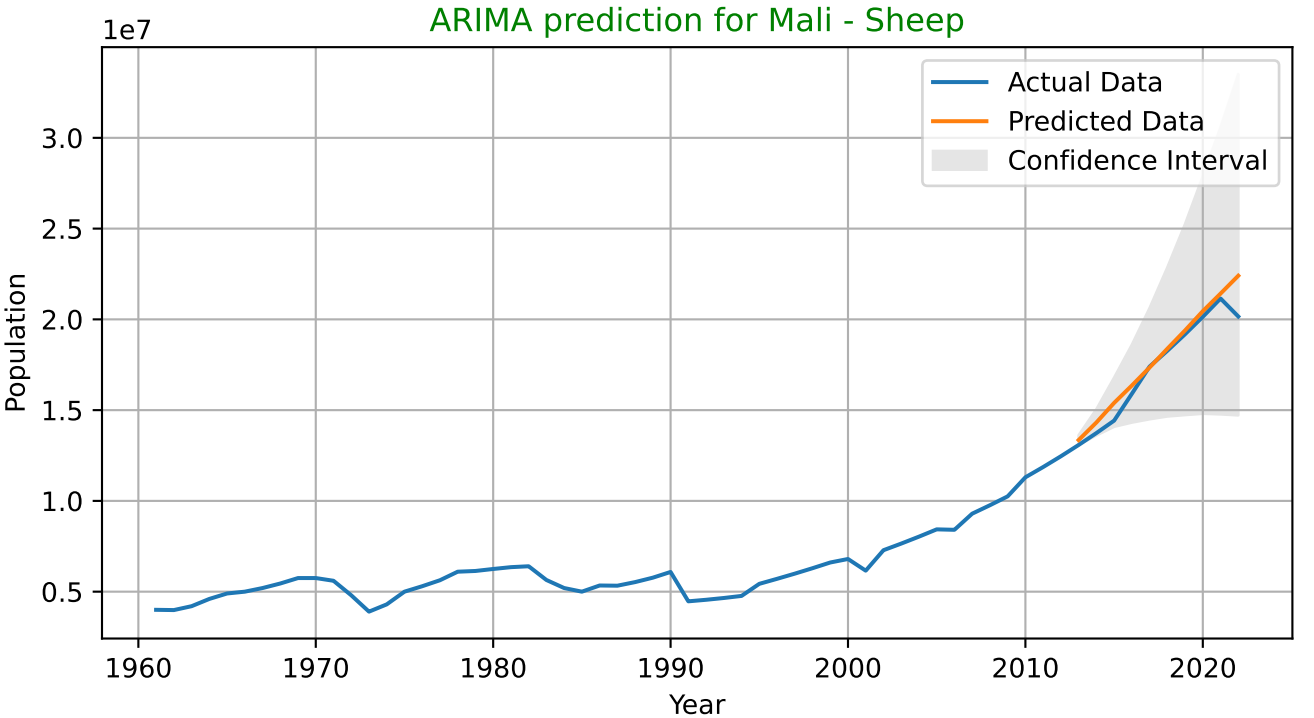

ETS prediction for United States of America - Swine / pigs
1e7
Actual Data
Predicted Data
Confidence Interval
Population
7.5
7.0
6.5
6.0
5.5
5.0
1960
1970
1980
1990
2000
2010
2020
Year

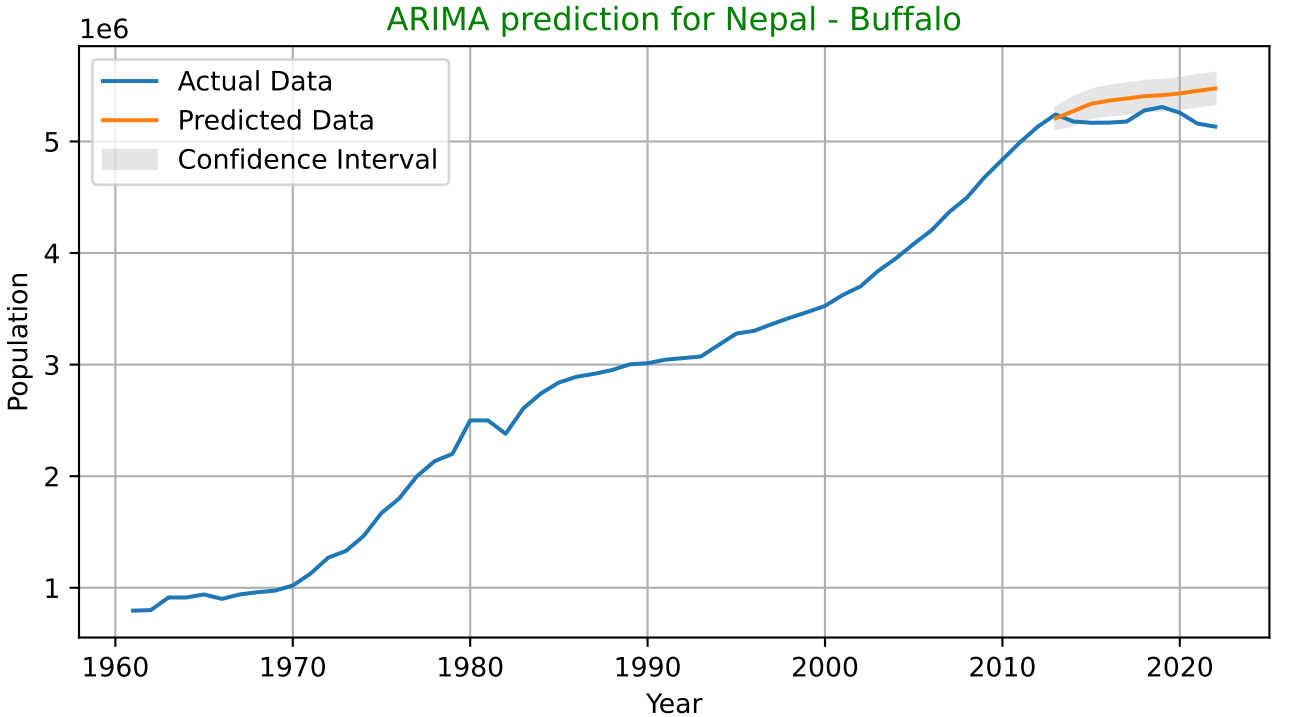

ARIMA prediction for Paraguay - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
500000
450000
400000
350000
300000
1960
1970
1980
1990
2000
2010
2020
Year

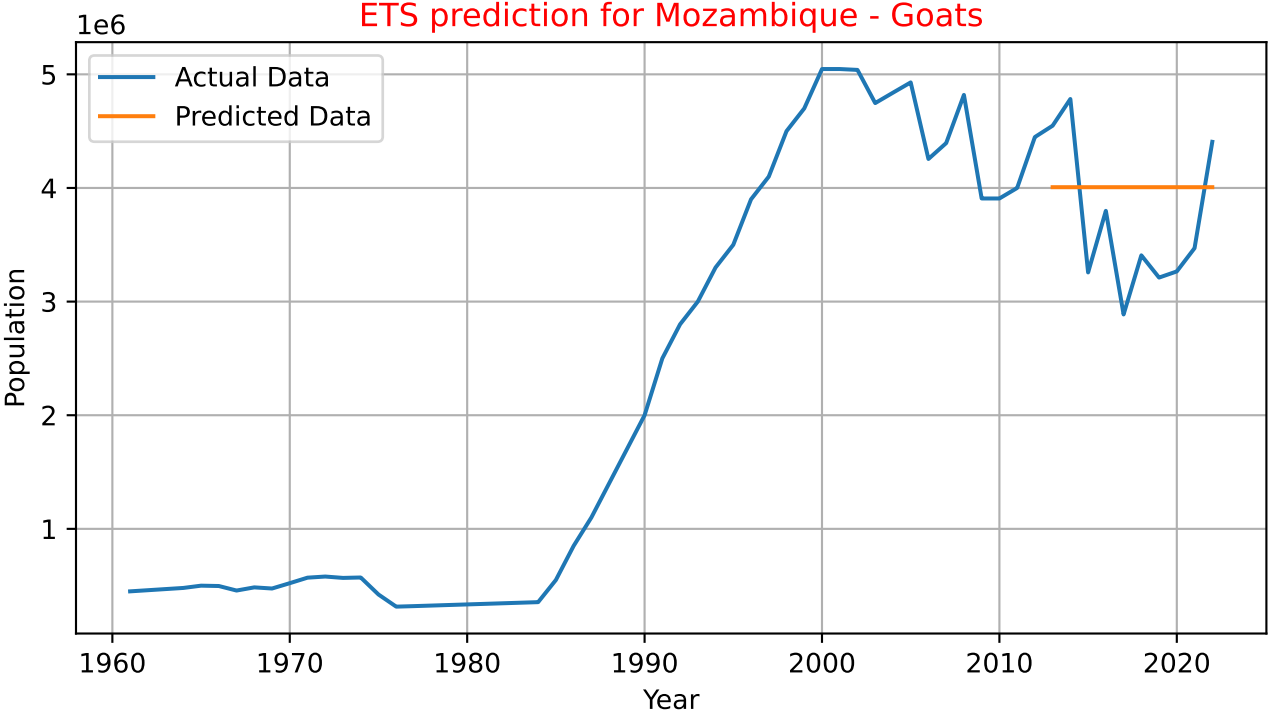

ETS prediction for Israel - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
300000
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020

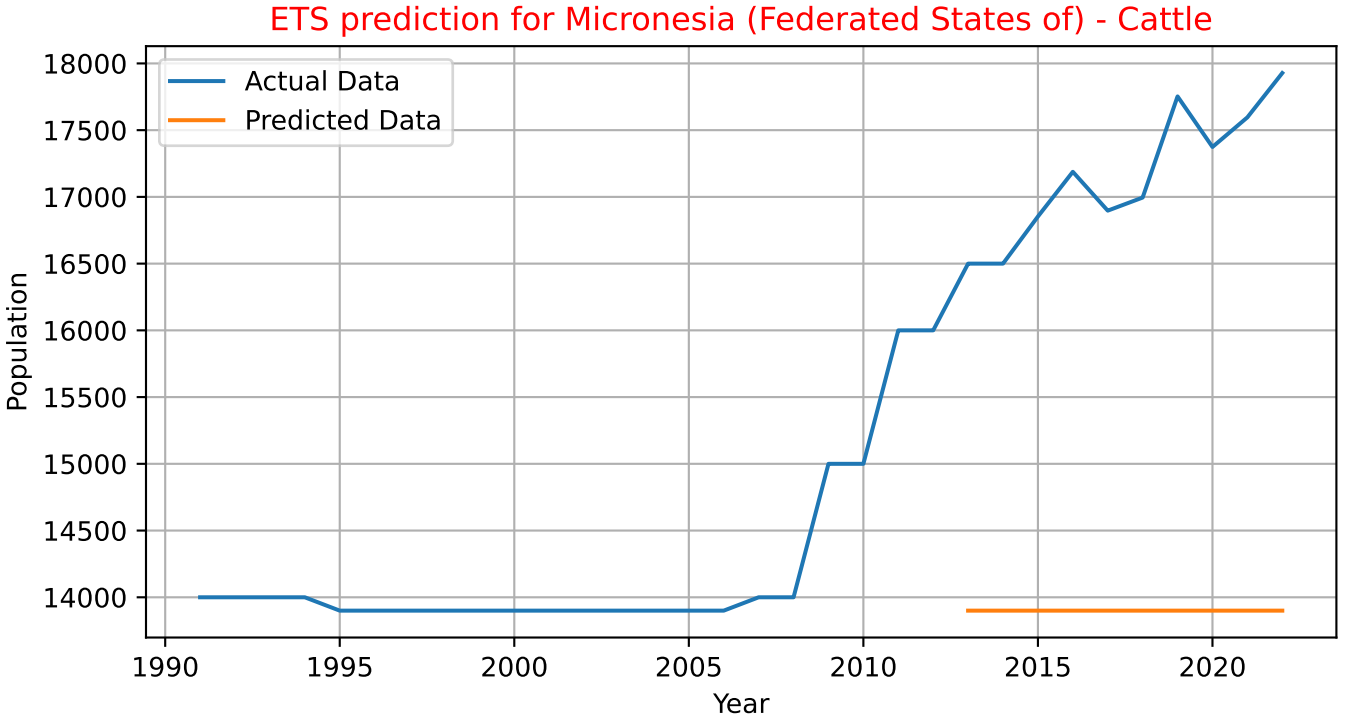

ETS prediction for United Republic of Tanzania - Cattle
1e7
Actual Data
Predicted Data
Confidence Interval
Population
3.0
2.5
2.0
1.5
1.0
1960
1970
1980
1990
2000
2010
2020
Year

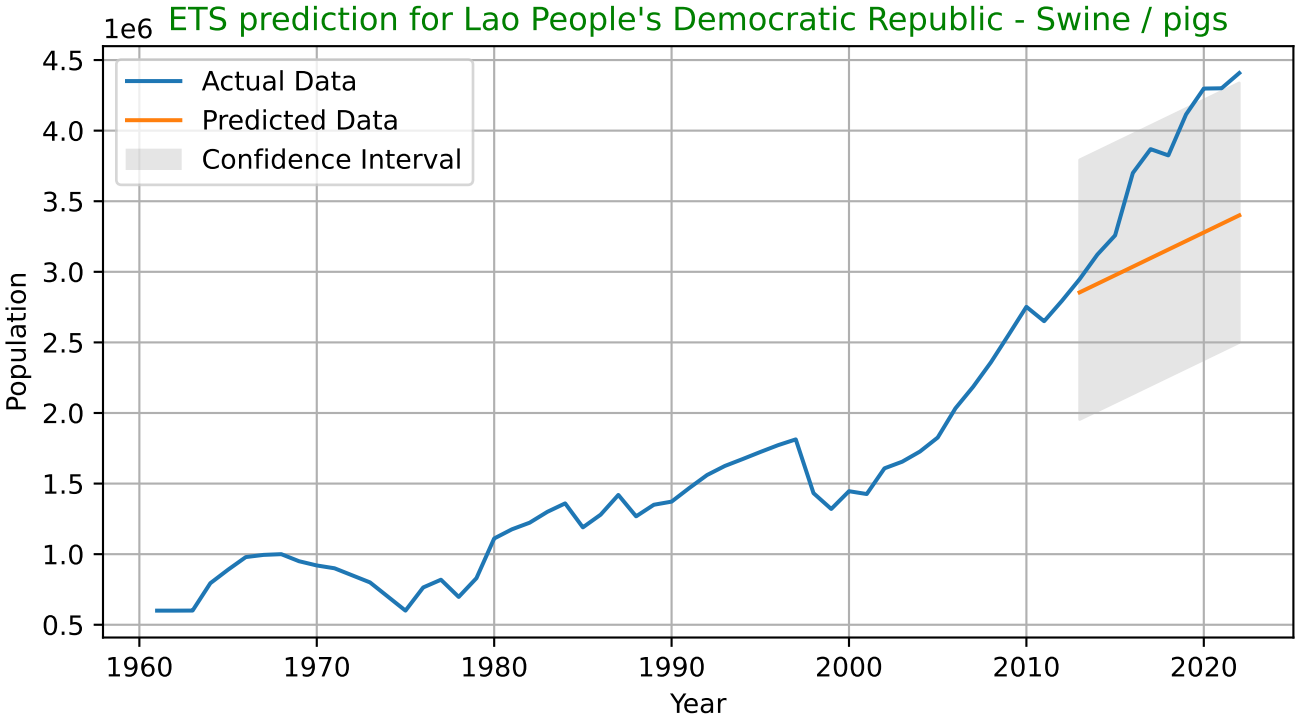

FBProphet prediction for New Zealand - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
100000
90000
80000
70000
60000
50000
40000
1960
1970
1980
1990
2000
2010
2020

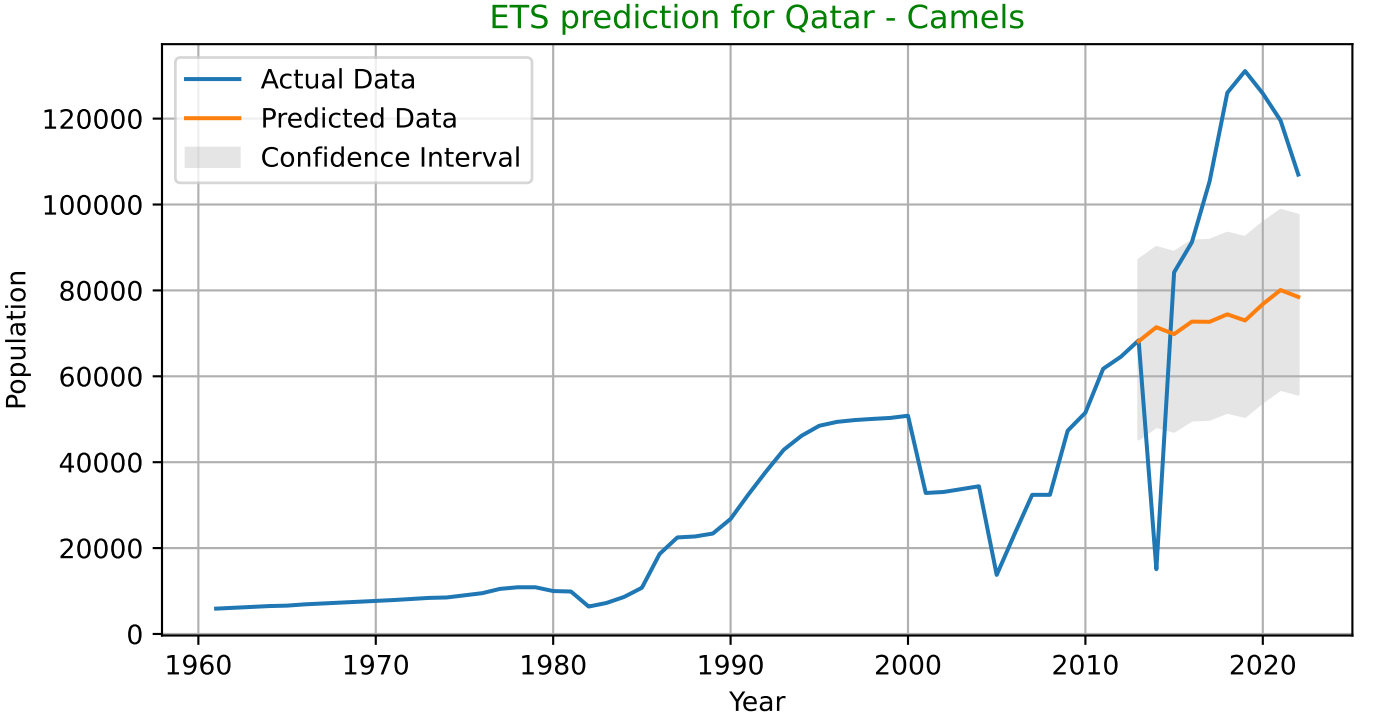

ARIMA prediction for Mali - Sheep
1e7
3.0
2.5
2.0
1.5
1.0
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

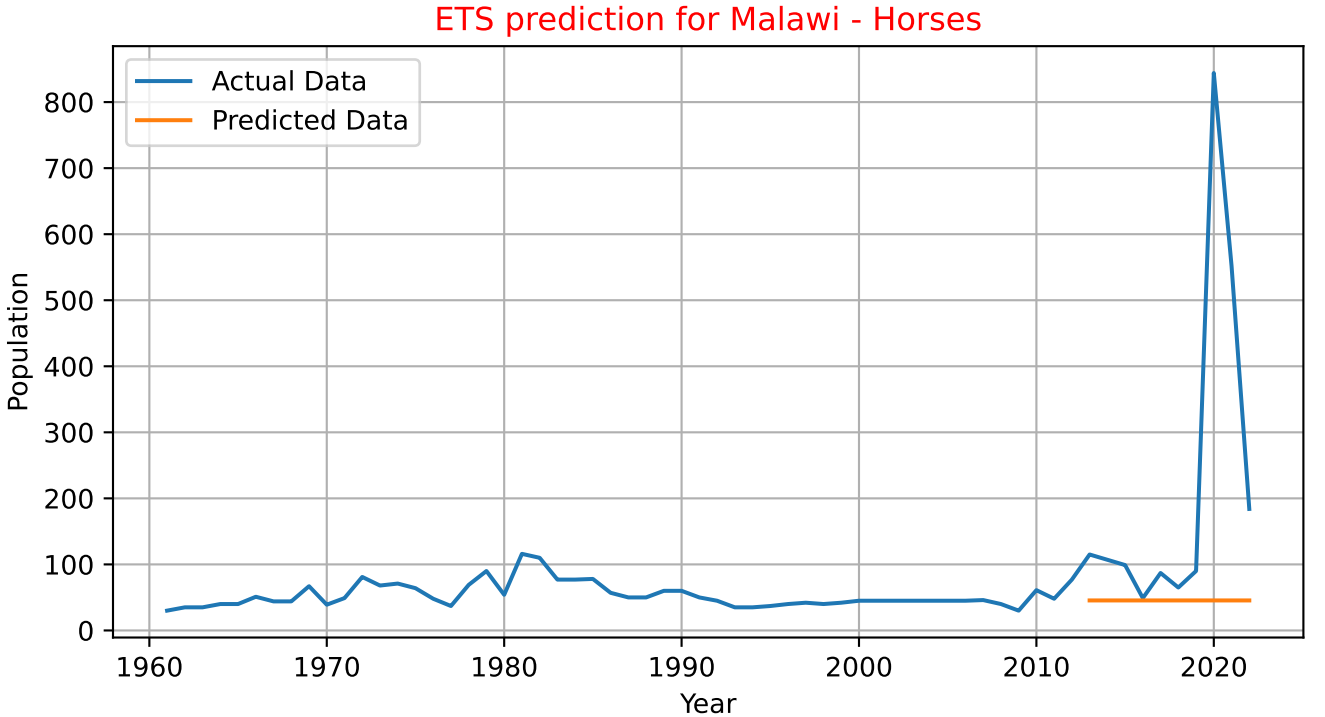

ARIMA prediction for Nepal - Buffalo
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1
2
3
4
5
1960
1970
1980
1990
2000
2010
2020

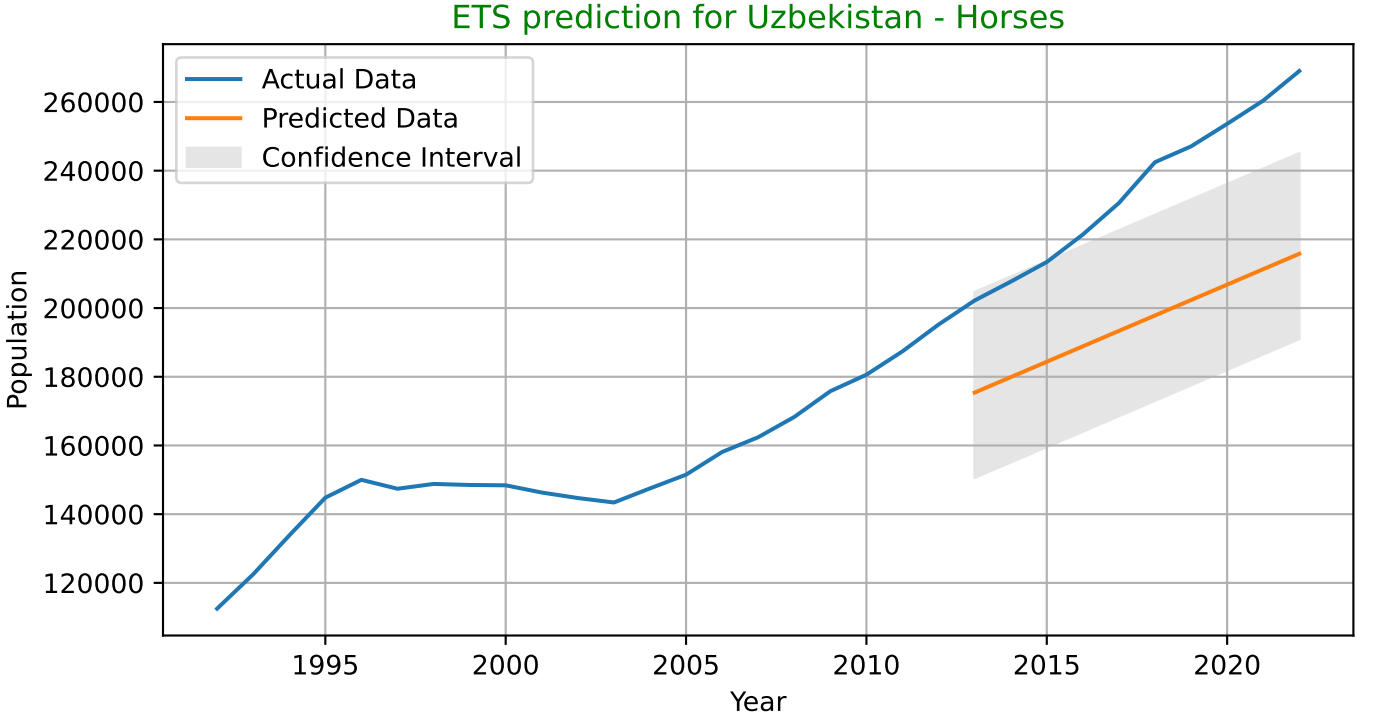

ETS prediction for Mozambique - Goats
1e6
Actual Data
Predicted Data
Population
Year
1
2
3
4
5
1960
1970
1980
1990
2000
2010
2020

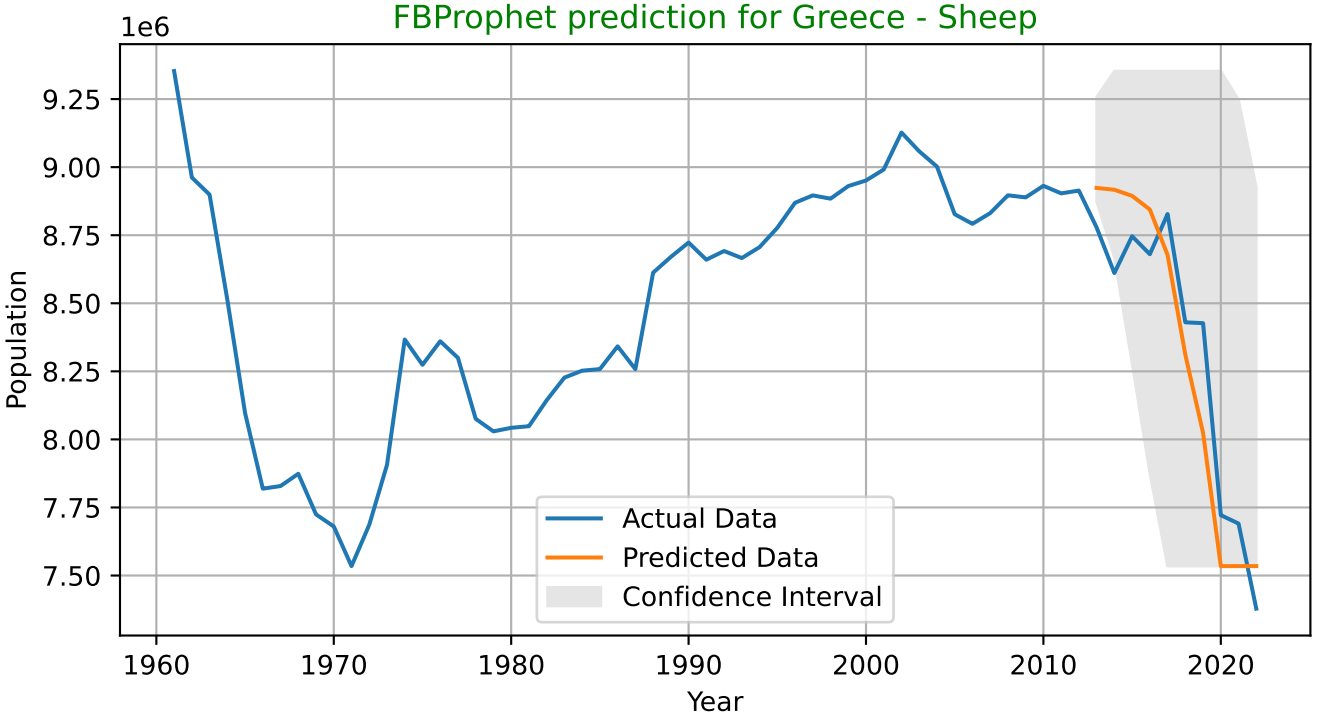

ETS prediction for Micronesia (Federated States of) - Cattle
Actual Data
Predicted Data
Population
Year
18000
17500
17000
16500
16000
15500
15000
14500
14000
1990
1995
2000
2005
2010
2015
2020

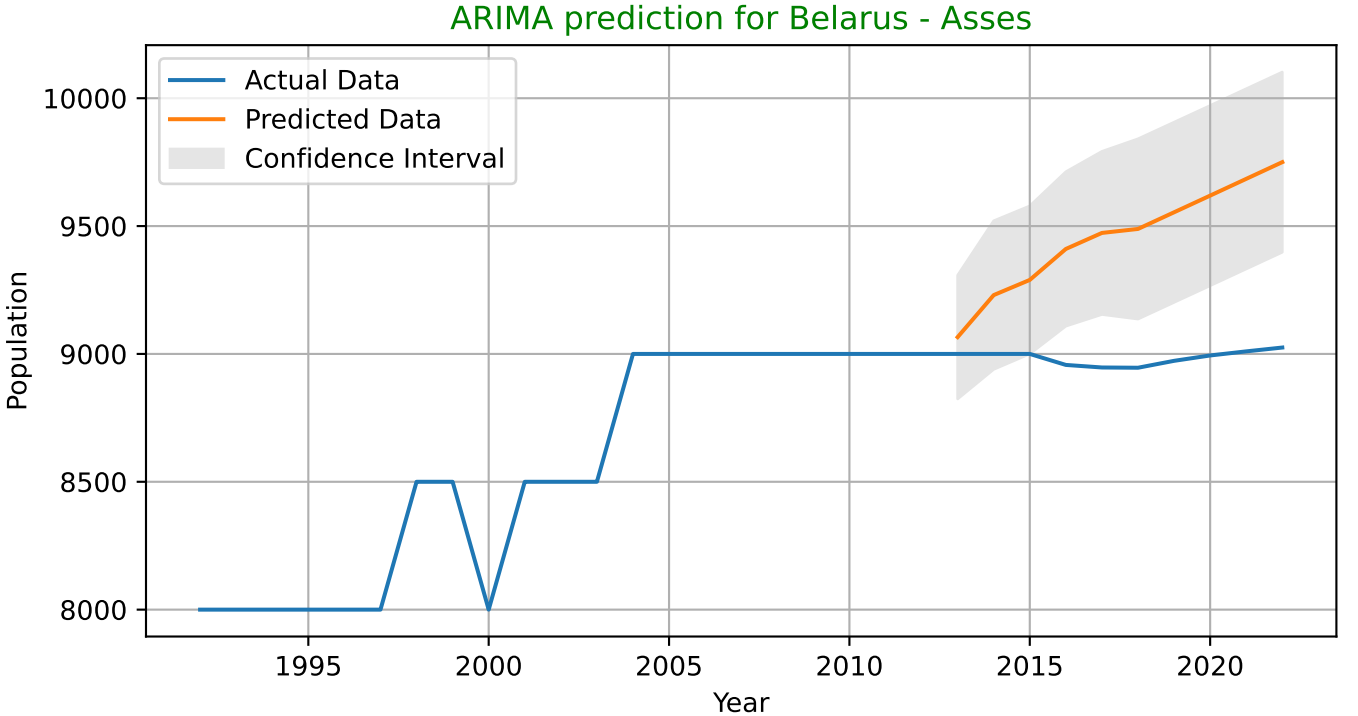

ETS prediction for Lao People's Democratic Republic - Swine / pigs
1e6
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

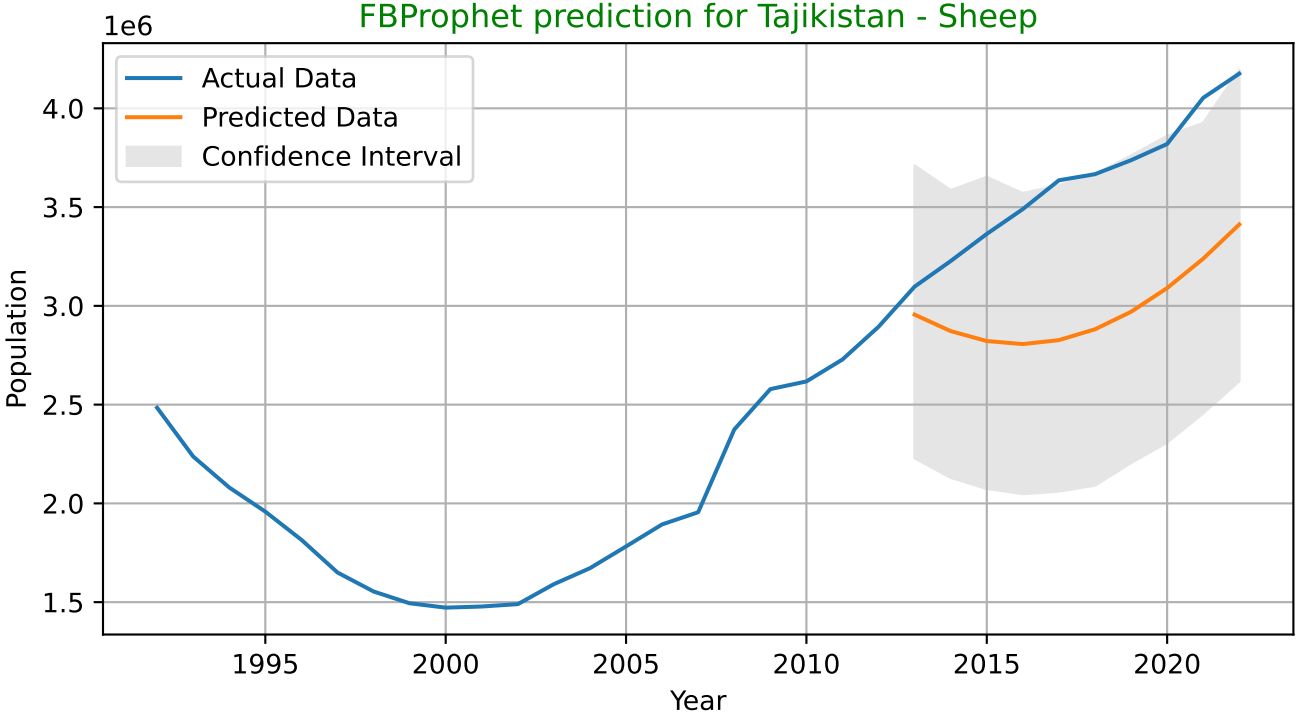

ETS prediction for Qatar - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
20000
40000
60000
80000
100000
120000
1960
1970
1980
1990
2000
2010
2020

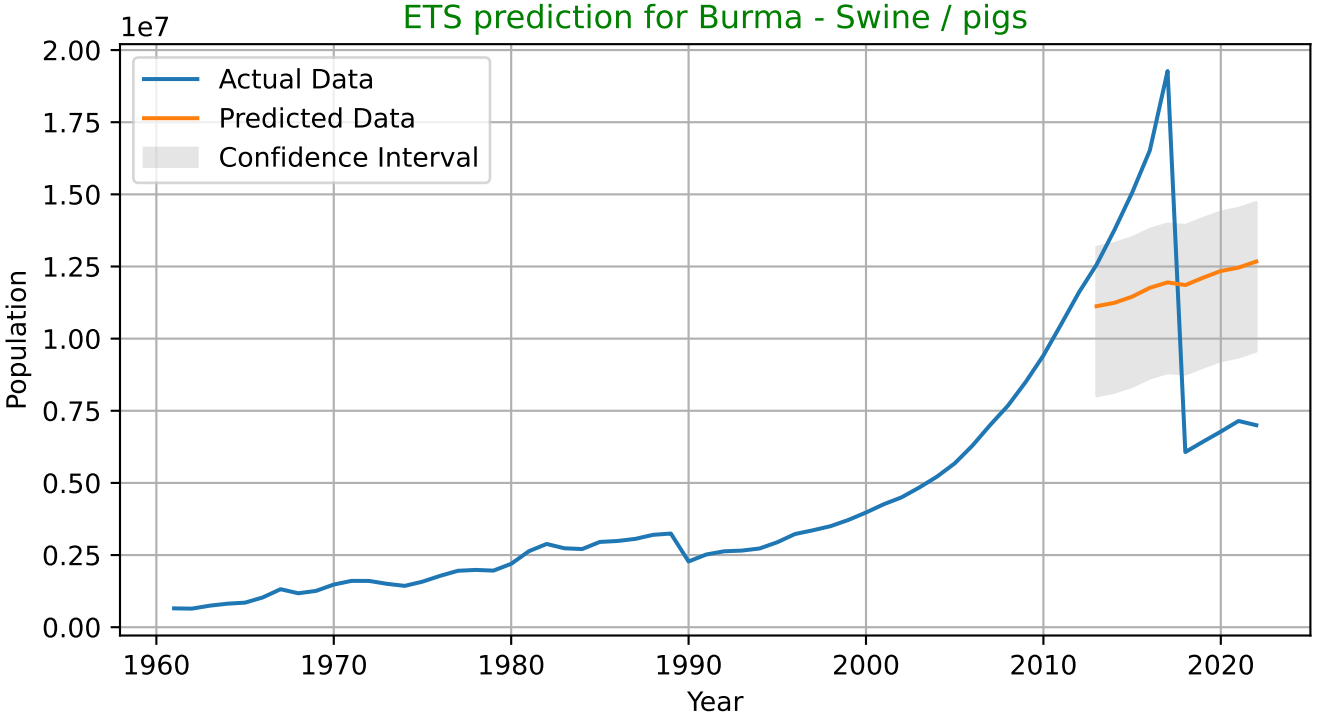

ETS prediction for Malawi - Horses
Actual Data
Predicted Data
Population
Year
0
100
200
300
400
500
600
700
800
1960
1970
1980
1990
2000
2010
2020

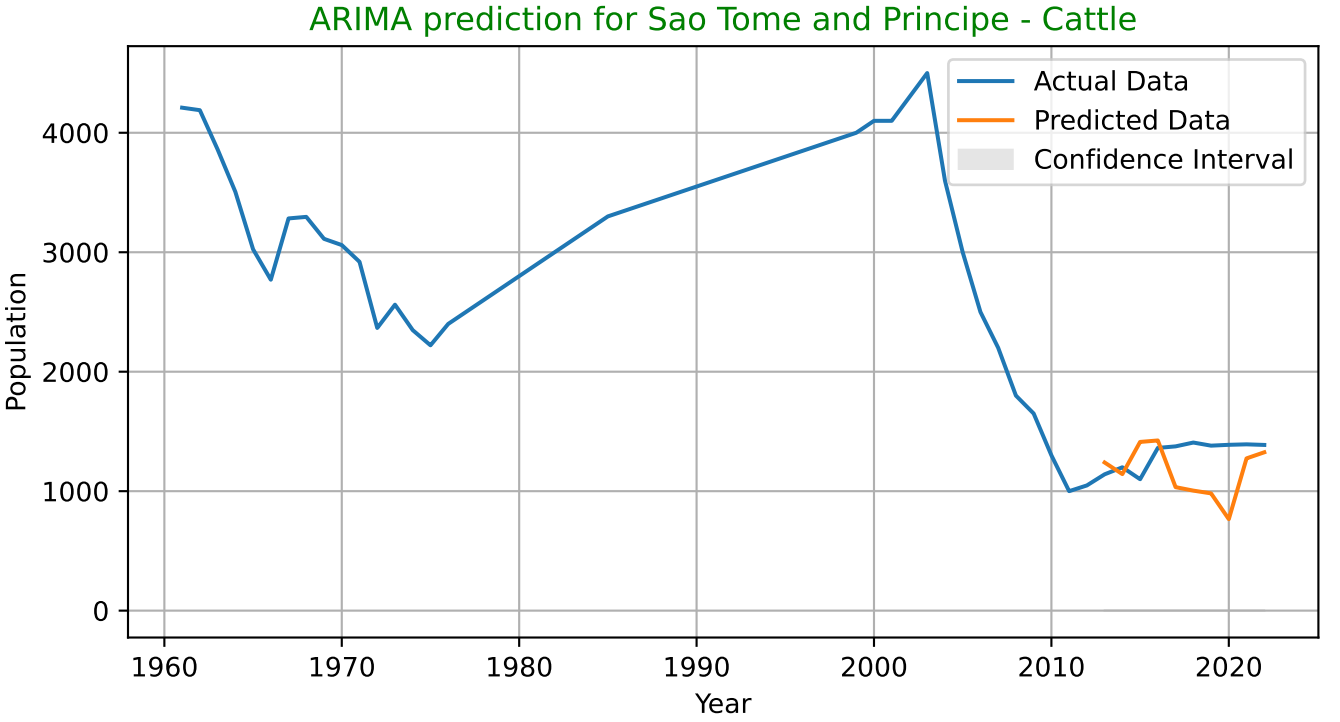

ETS prediction for Uzbekistan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
260000
240000
220000
200000
180000
160000
140000
120000
1995
2000
2005
2010
2015
2020

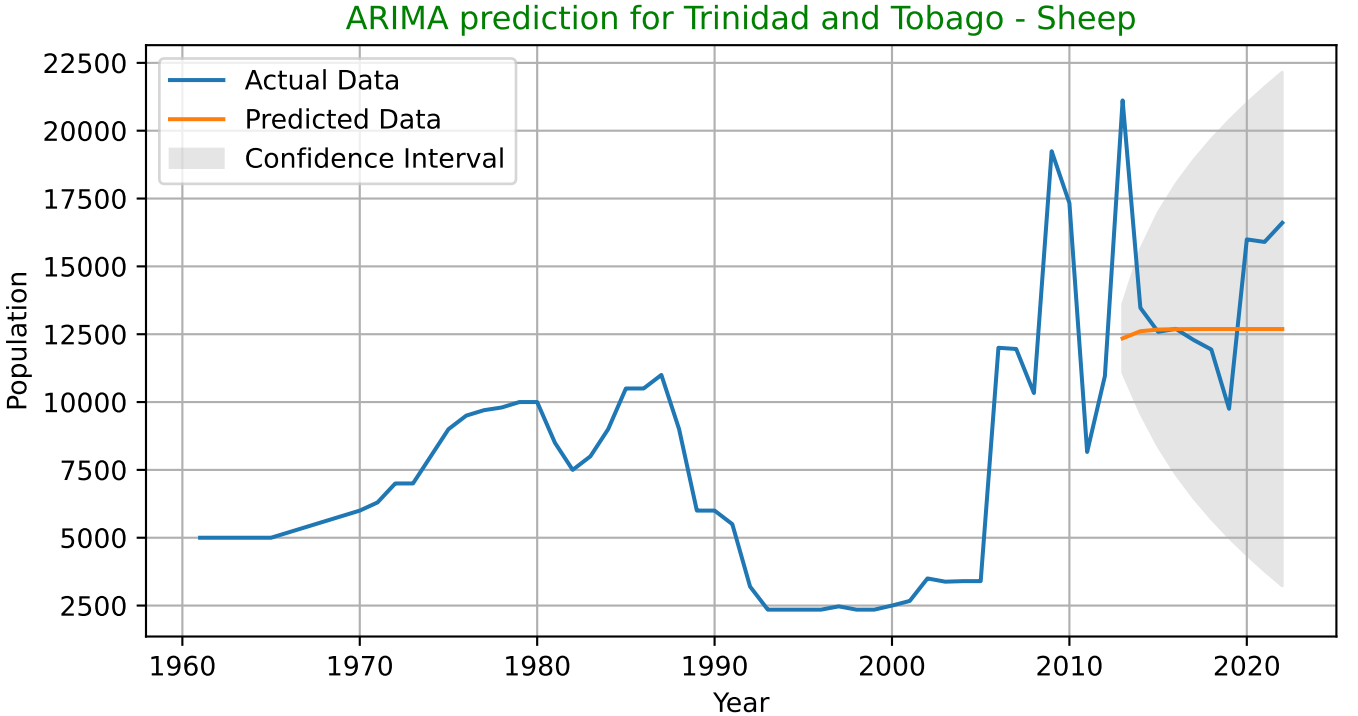

FBProphet prediction for Greece - Sheep
1e6
9.25
9.00
8.75
8.50
8.25
8.00
7.75
7.50
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

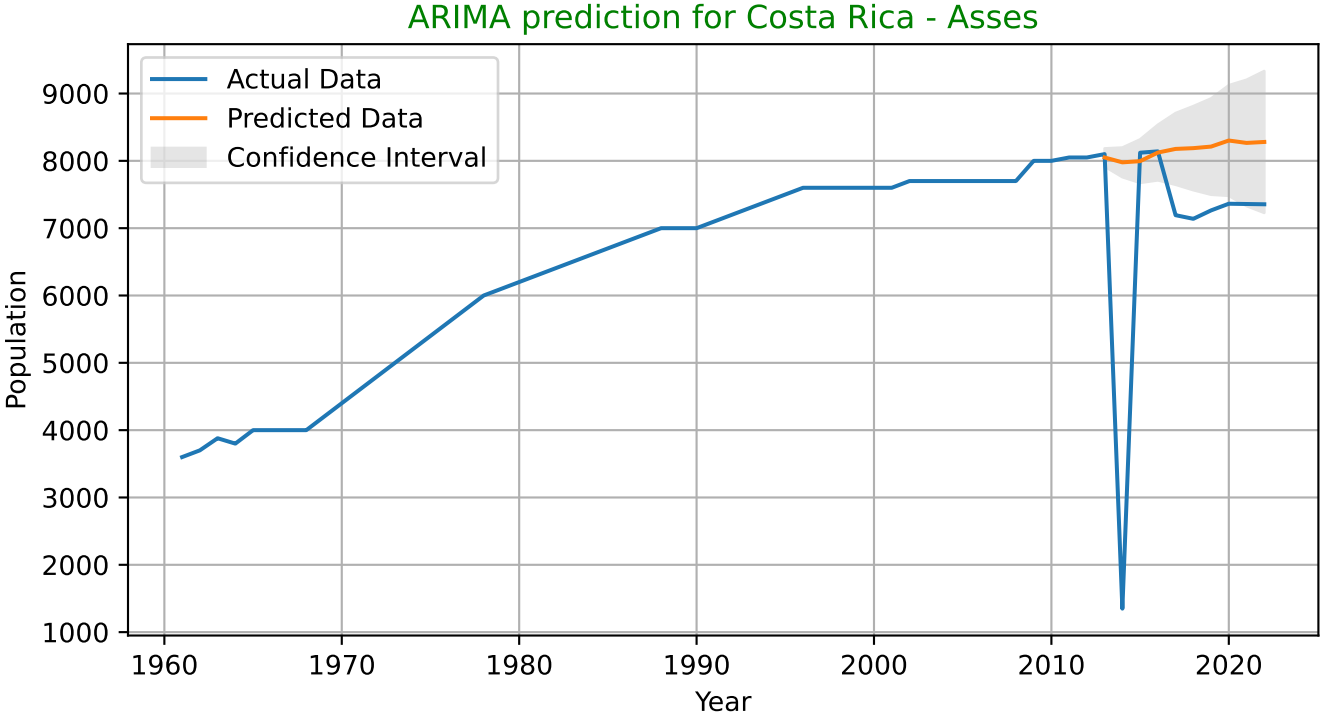

ARIMA prediction for Belarus - Asses
Actual Data
Predicted Data
Confidence Interval
10000
9500
9000
8500
8000
Population
1995
2000
2005
2010
2015
2020
Year

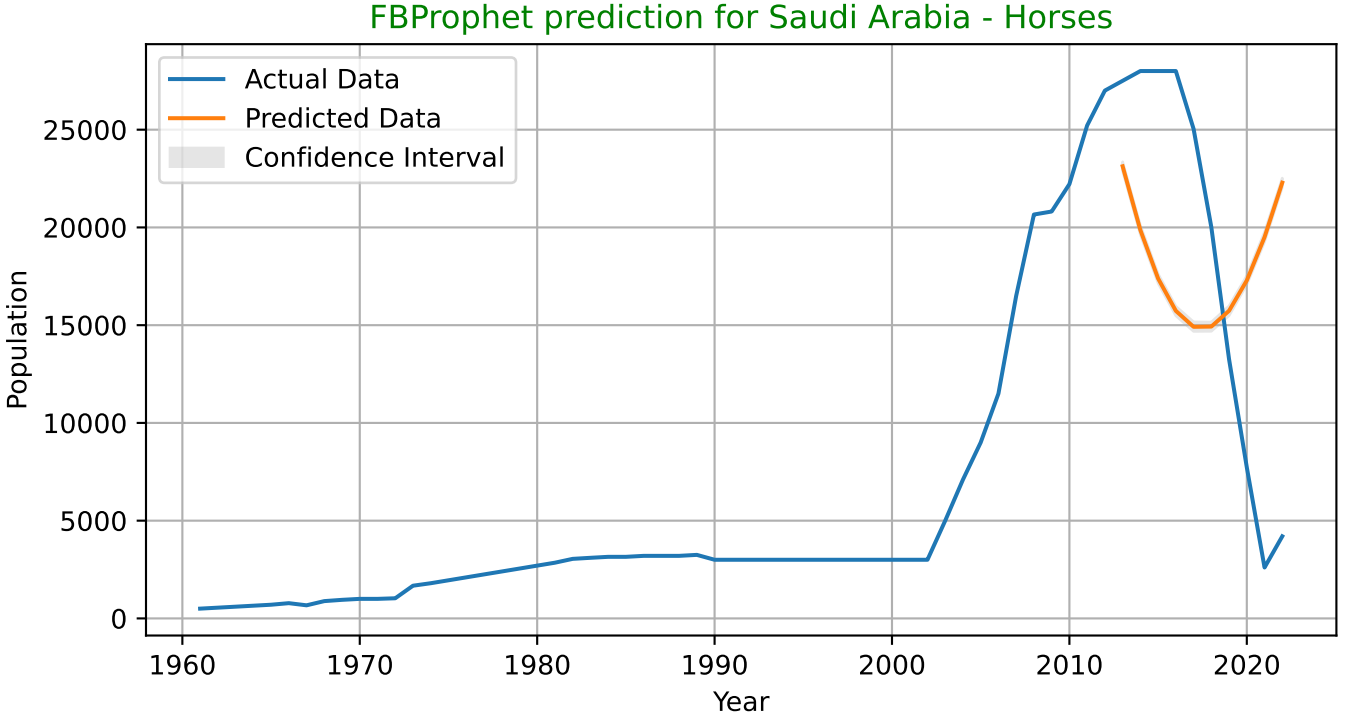

FBProphet prediction for Tajikistan - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
4.0
3.5
3.0
2.5
2.0
1.5
1995
2000
2005
2010
2015
2020

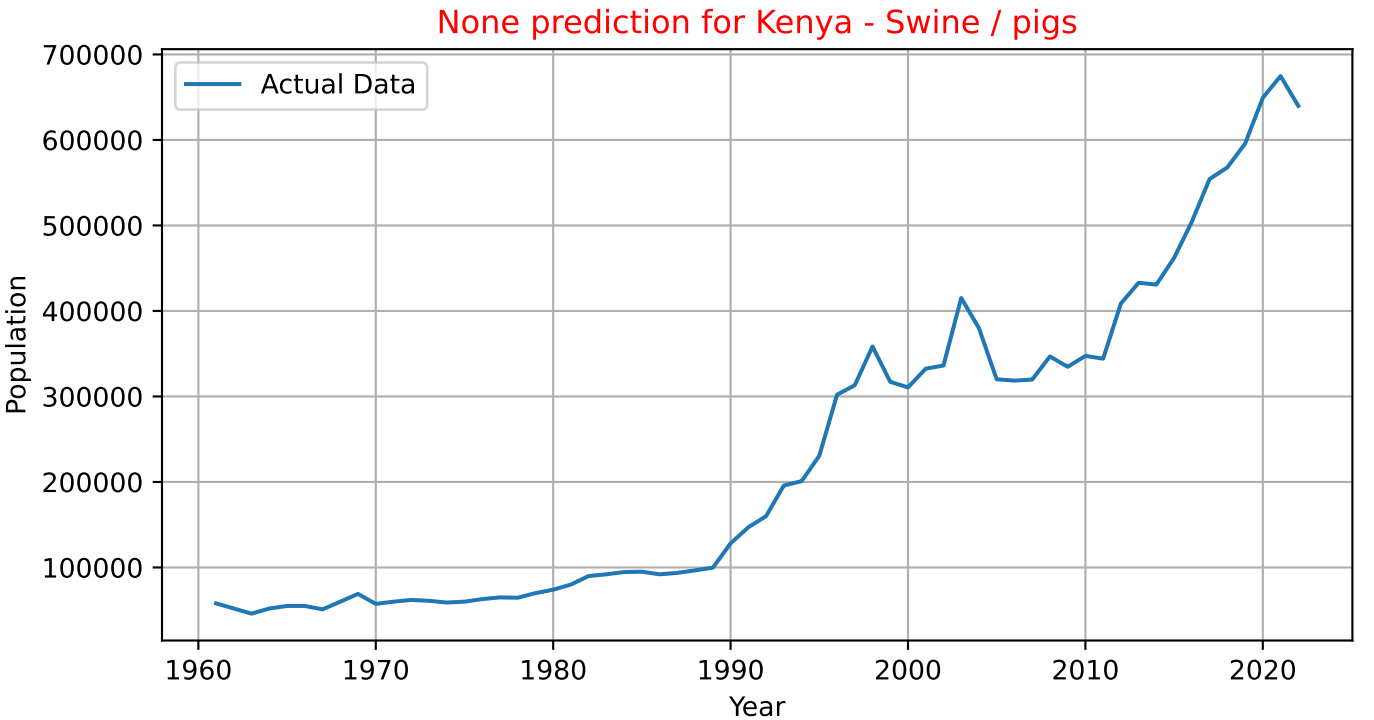

ETS prediction for Burma - Swine / pigs
1e7
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

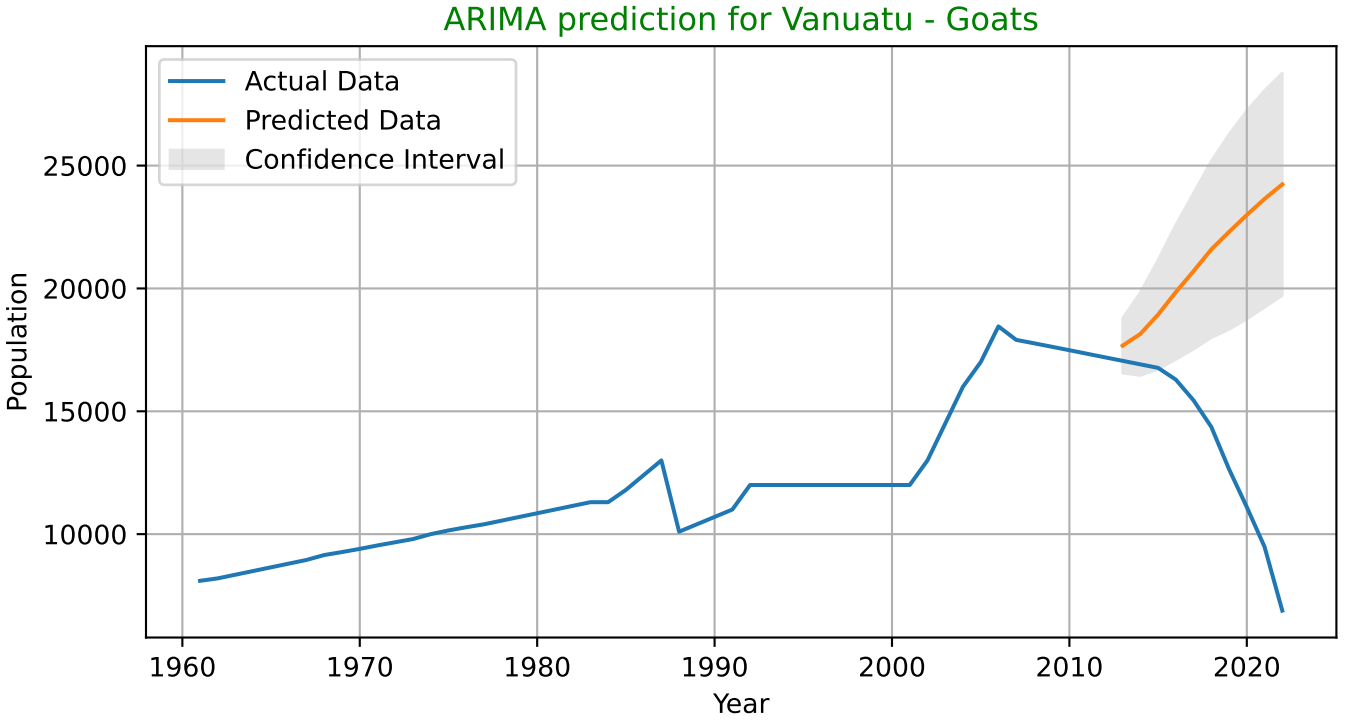

ARIMA prediction for Sao Tome and Principe - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1000
2000
3000
4000
1960
1970
1980
1990
2000
2010
2020

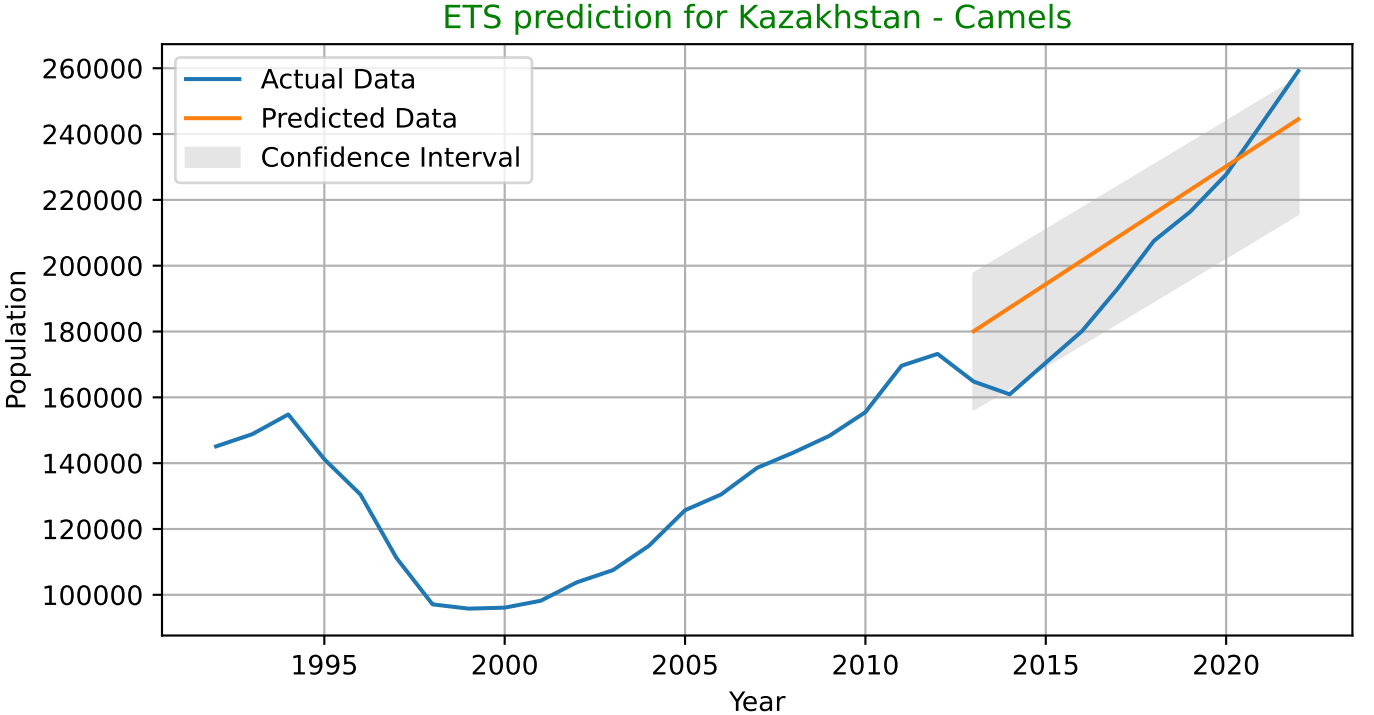

ARIMA prediction for Trinidad and Tobago - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
22500
20000
17500
15000
12500
10000
7500
5000
2500
1960
1970
1980
1990
2000
2010
2020

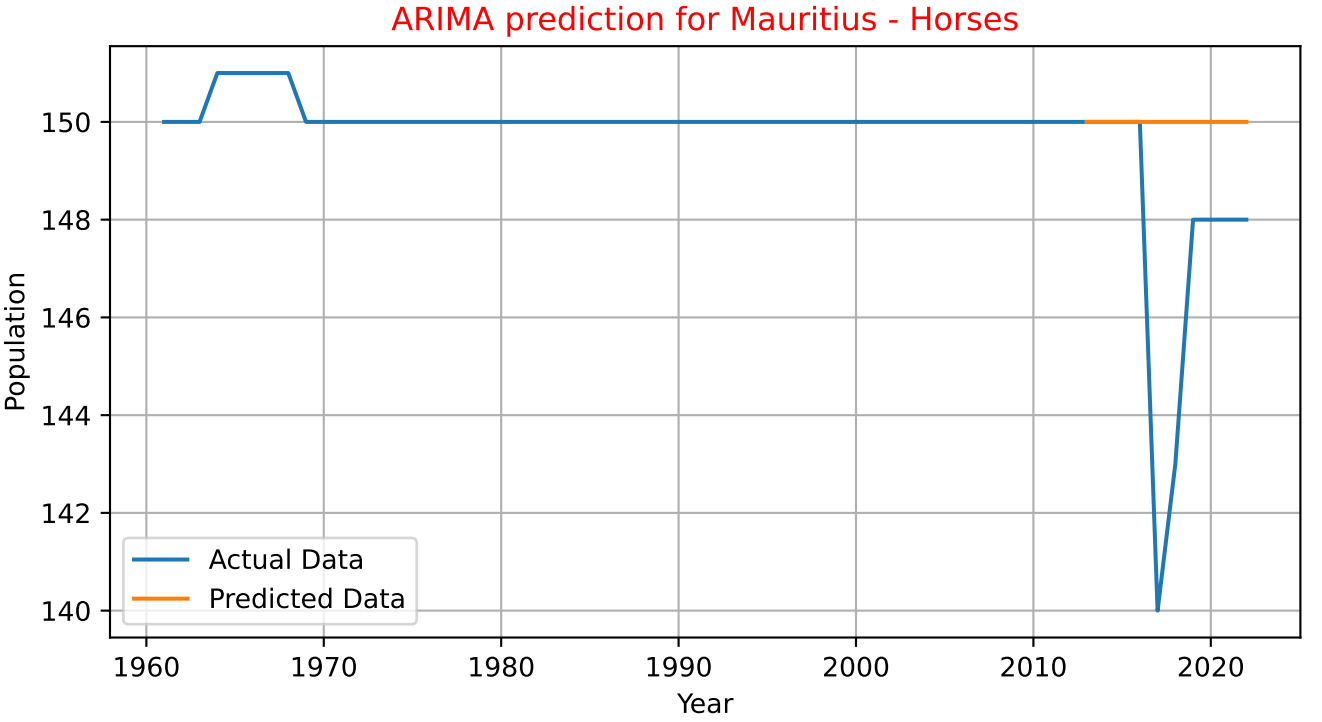

ARIMA prediction for Costa Rica - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
9000
8000
7000
6000
5000
4000
3000
2000
1000
1960
1970
1980
1990
2000
2010
2020

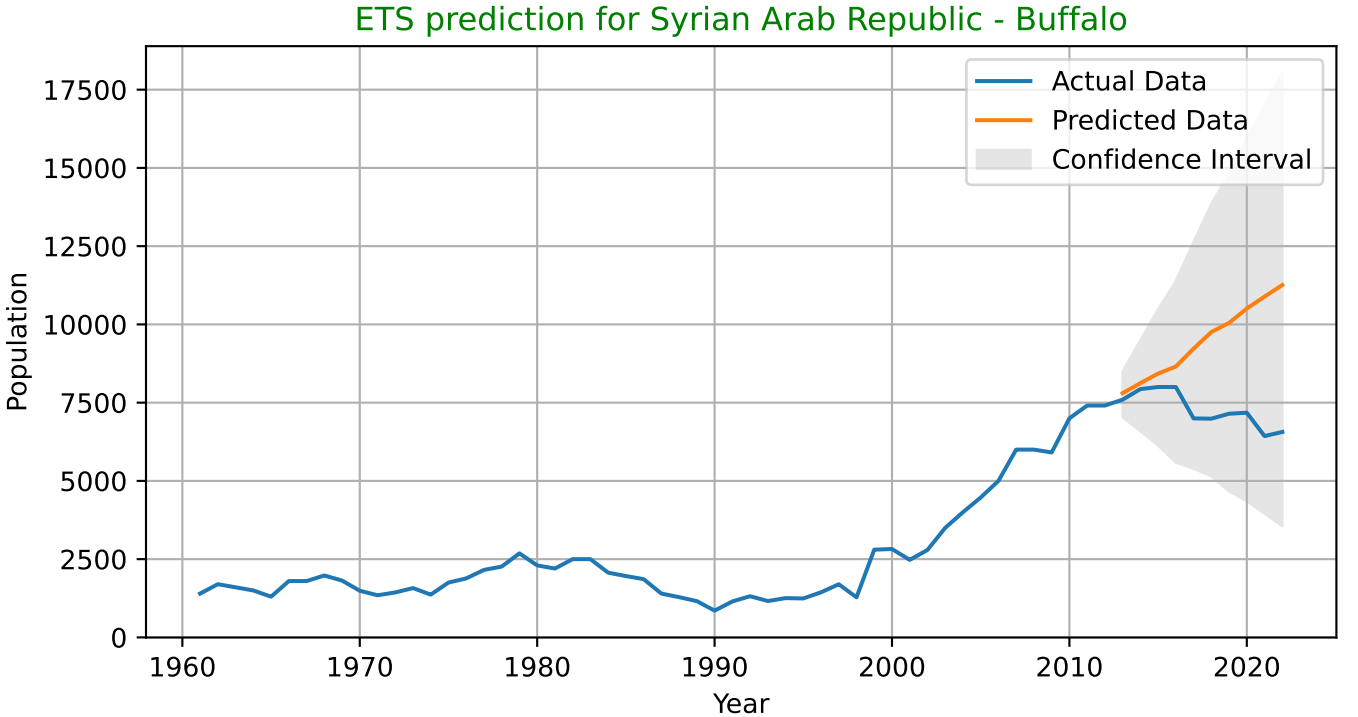

FBProphet prediction for Saudi Arabia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
5000
10000
15000
20000
25000
1960
1970
1980
1990
2000
2010
2020

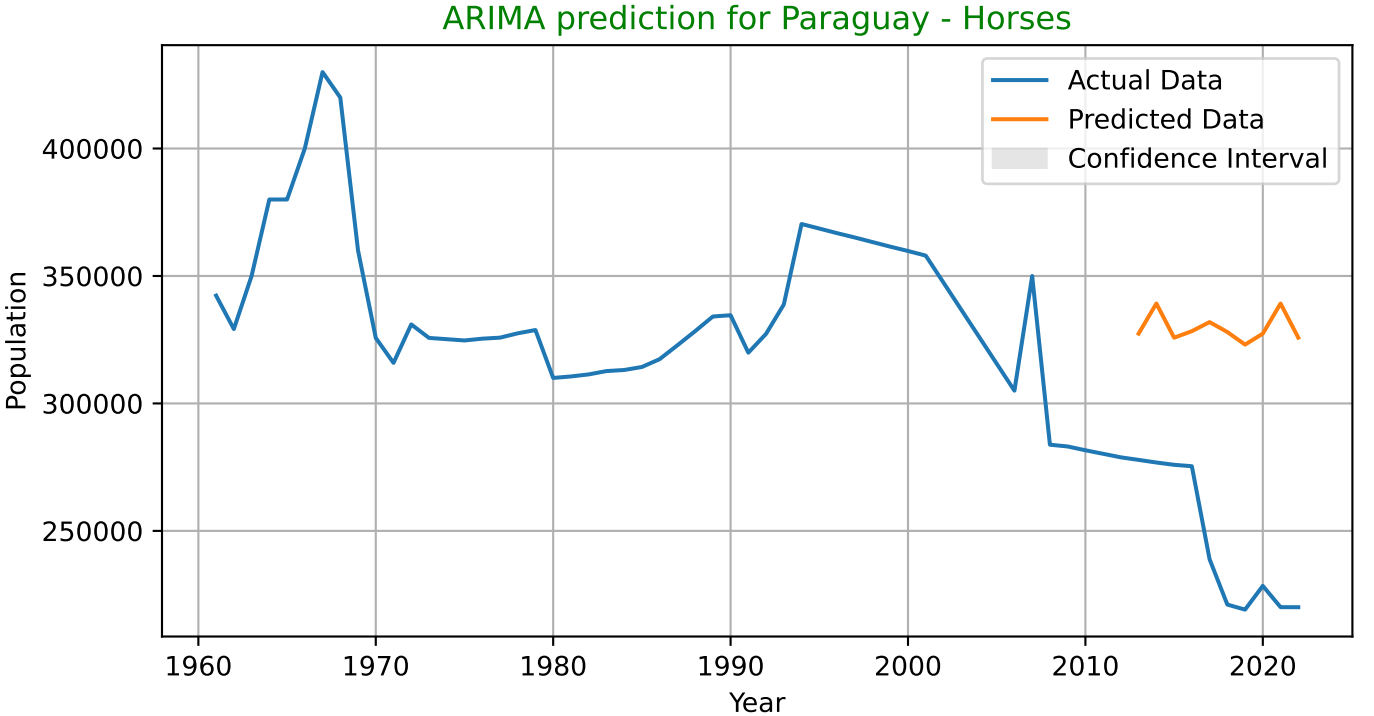

None prediction for Kenya - Swine / pigs
Actual Data
Population
Year
700000
600000
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020

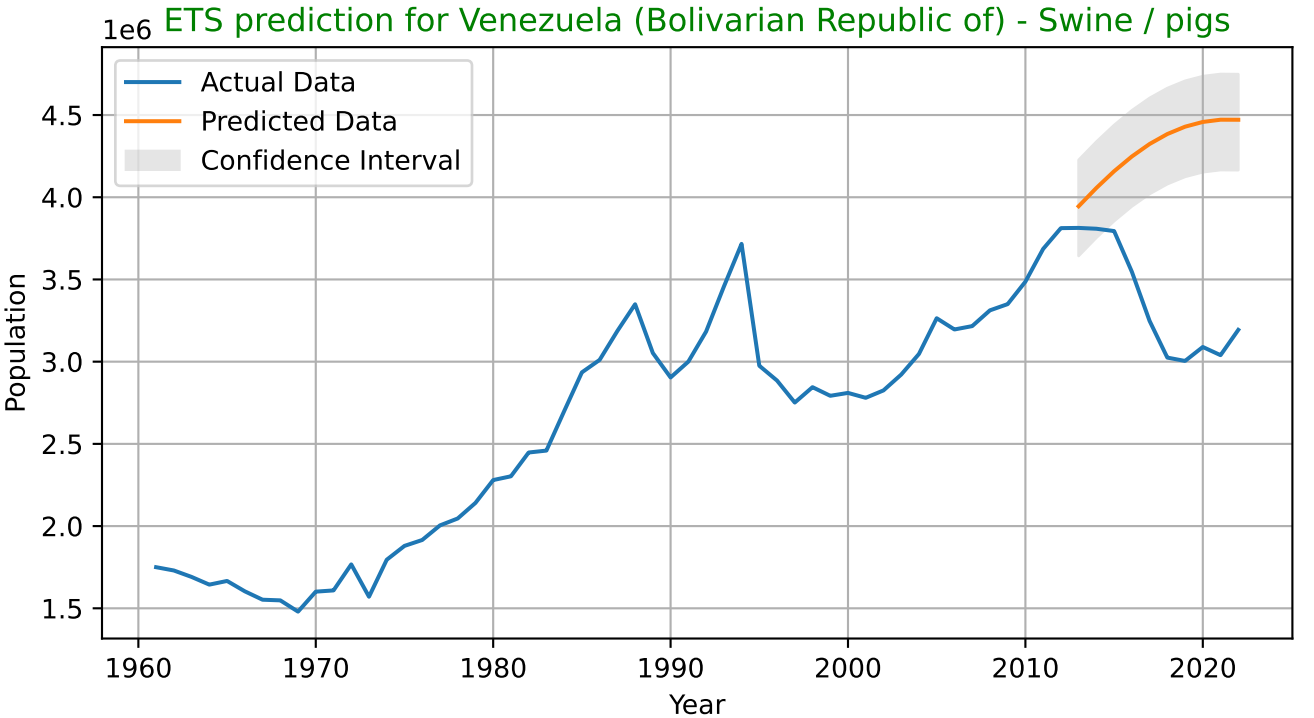

ARIMA prediction for Vanuatu - Goats
Actual Data
Predicted Data
Confidence Interval
Population
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020
Year

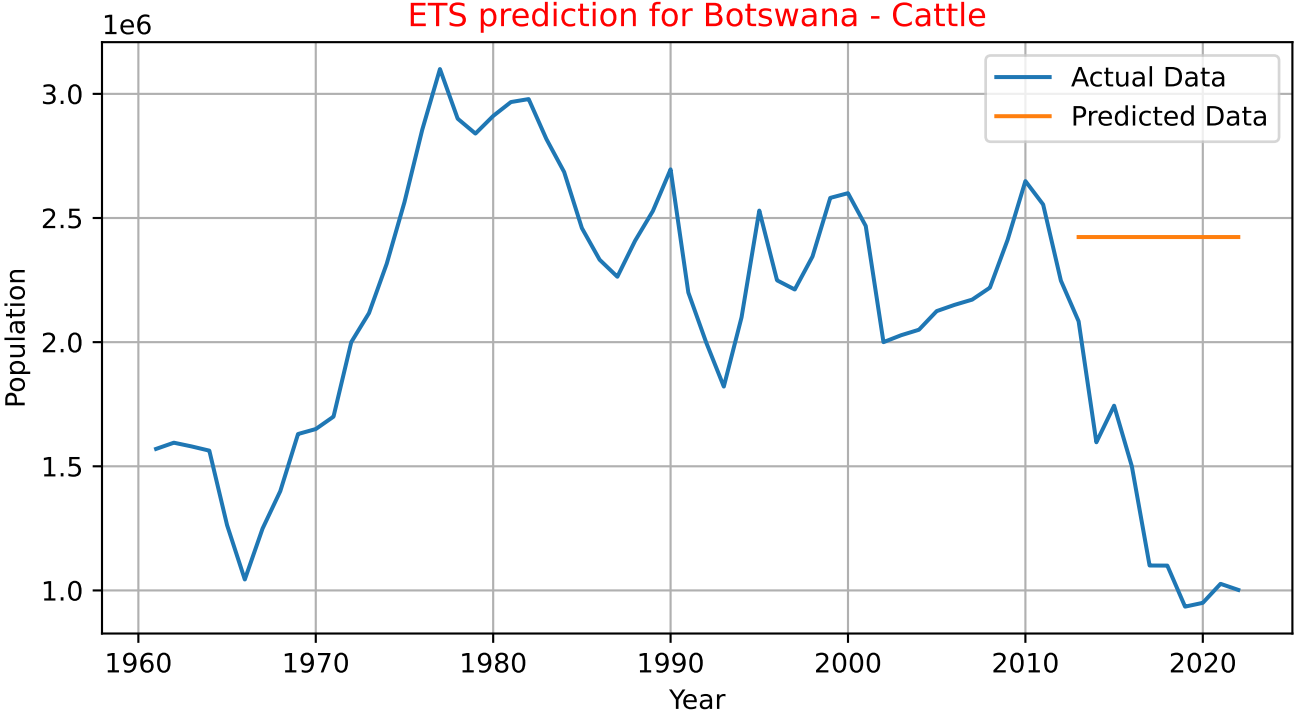

ETS prediction for Kazakhstan - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
260000
240000
220000
200000
180000
160000
140000
120000
100000
1995
2000
2005
2010
2015
2020

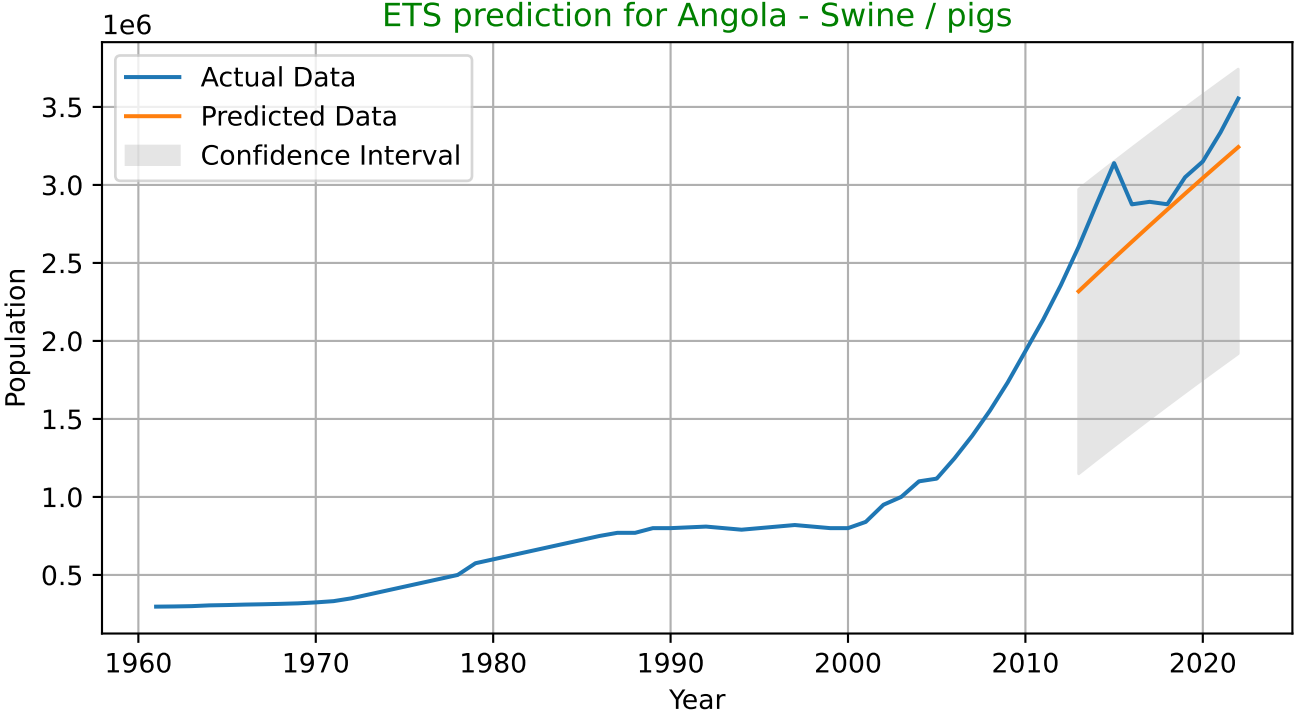

ARIMA prediction for Mauritius - Horses
Population
150
148
146
144
142
140
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

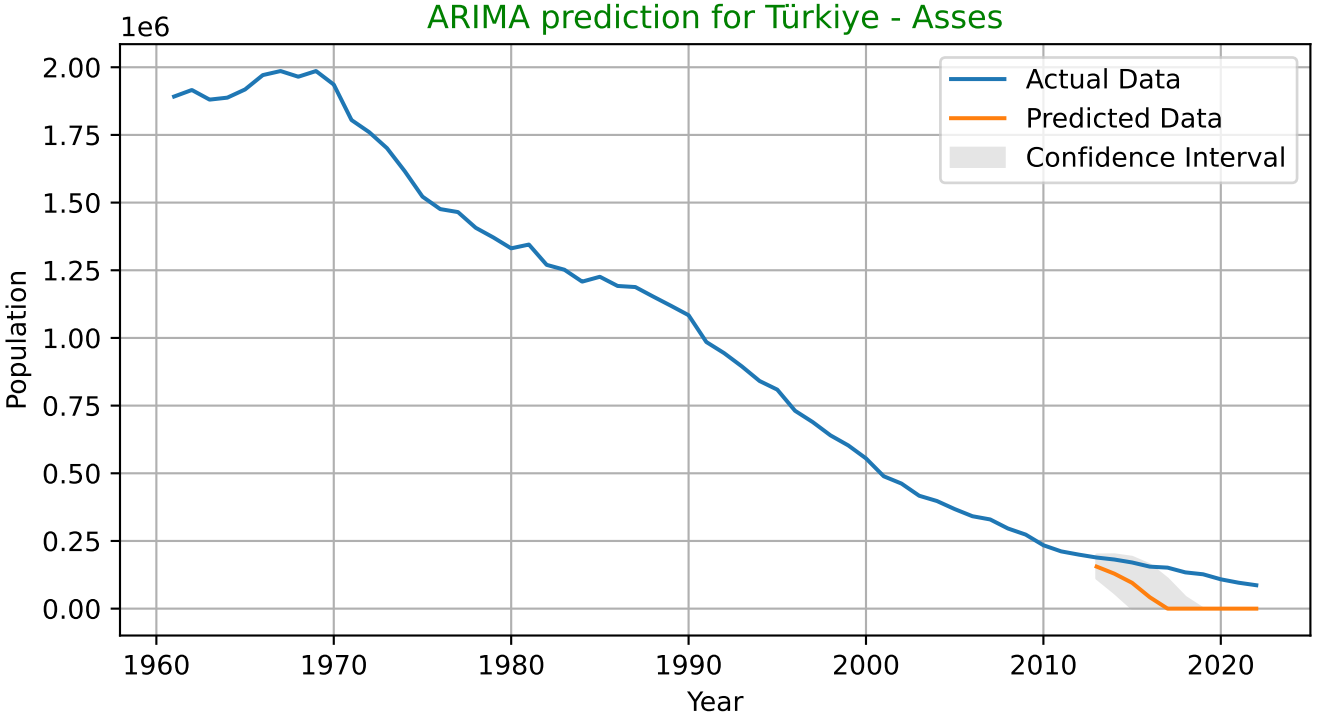

ETS prediction for Syrian Arab Republic - Buffalo
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
2500
5000
7500
10000
12500
15000
17500
1960
1970
1980
1990
2000
2010
2020

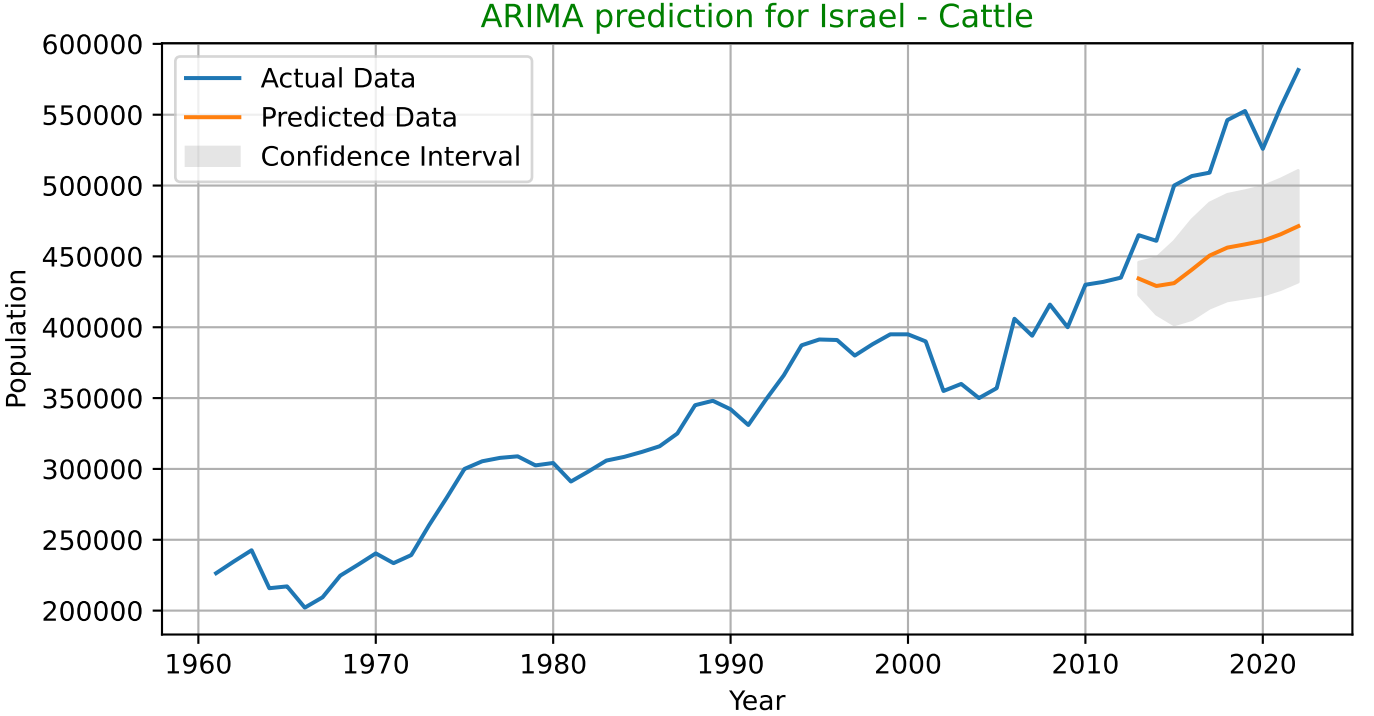

ARIMA prediction for Paraguay - Horses
Actual Data
Predicted Data
Confidence Interval
Population
400000
350000
300000
250000
1960
1970
1980
1990
2000
2010
2020
Year

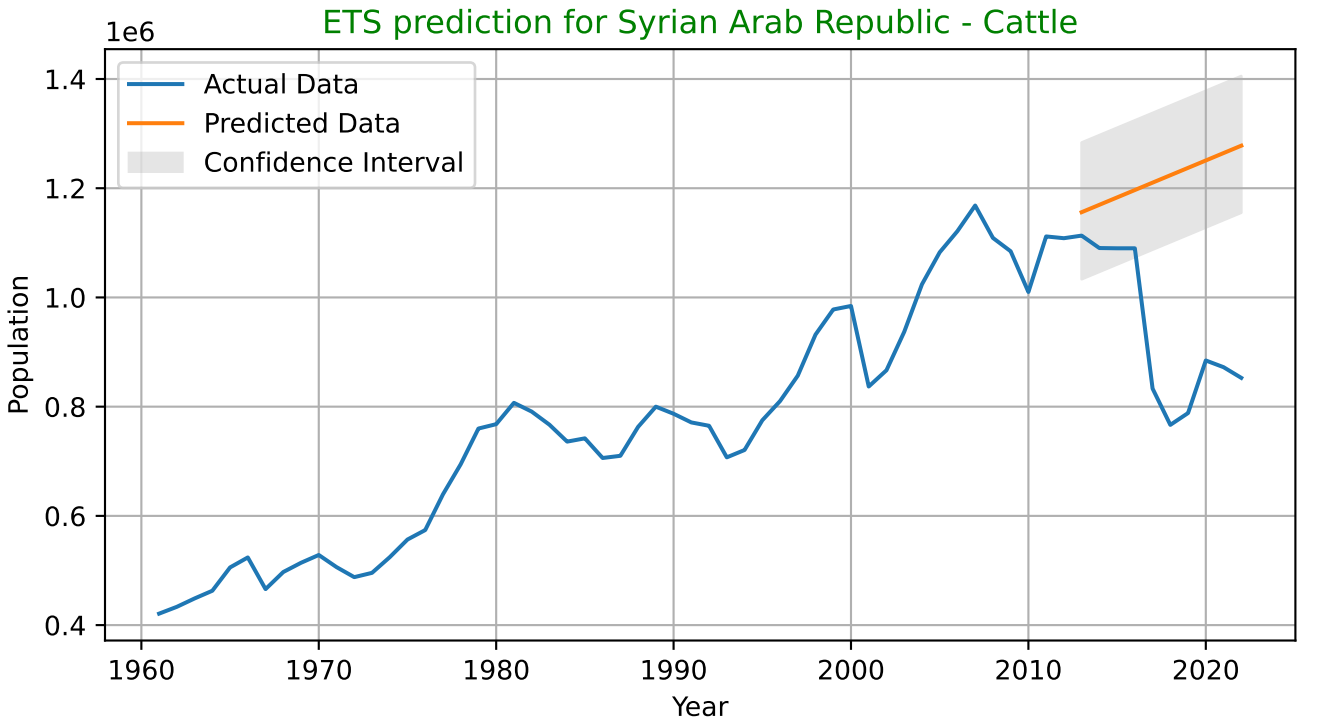

ETS prediction for Venezuela (Bolivarian Republic of) - Swine / pigs
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1960
1970
1980
1990
2000
2010
2020

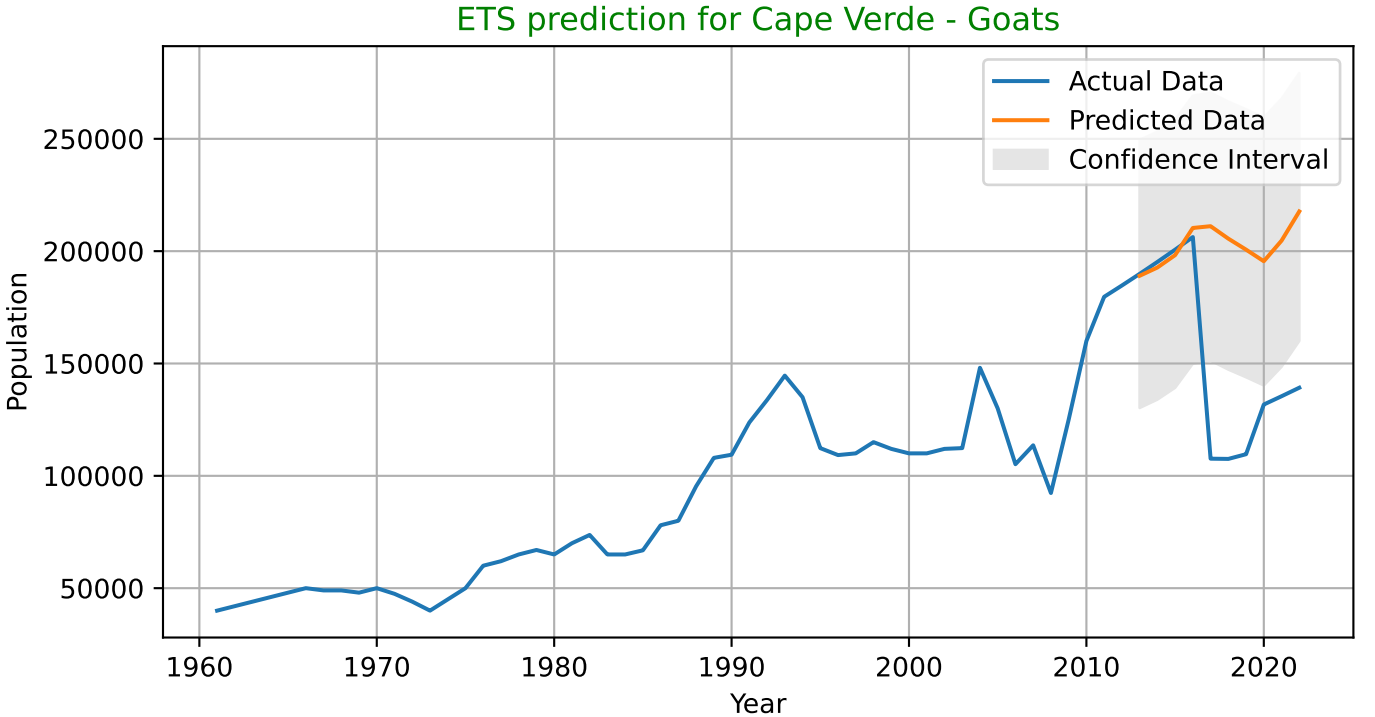

ETS prediction for Botswana - Cattle
1e6
3.0
2.5
2.0
1.5
1.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

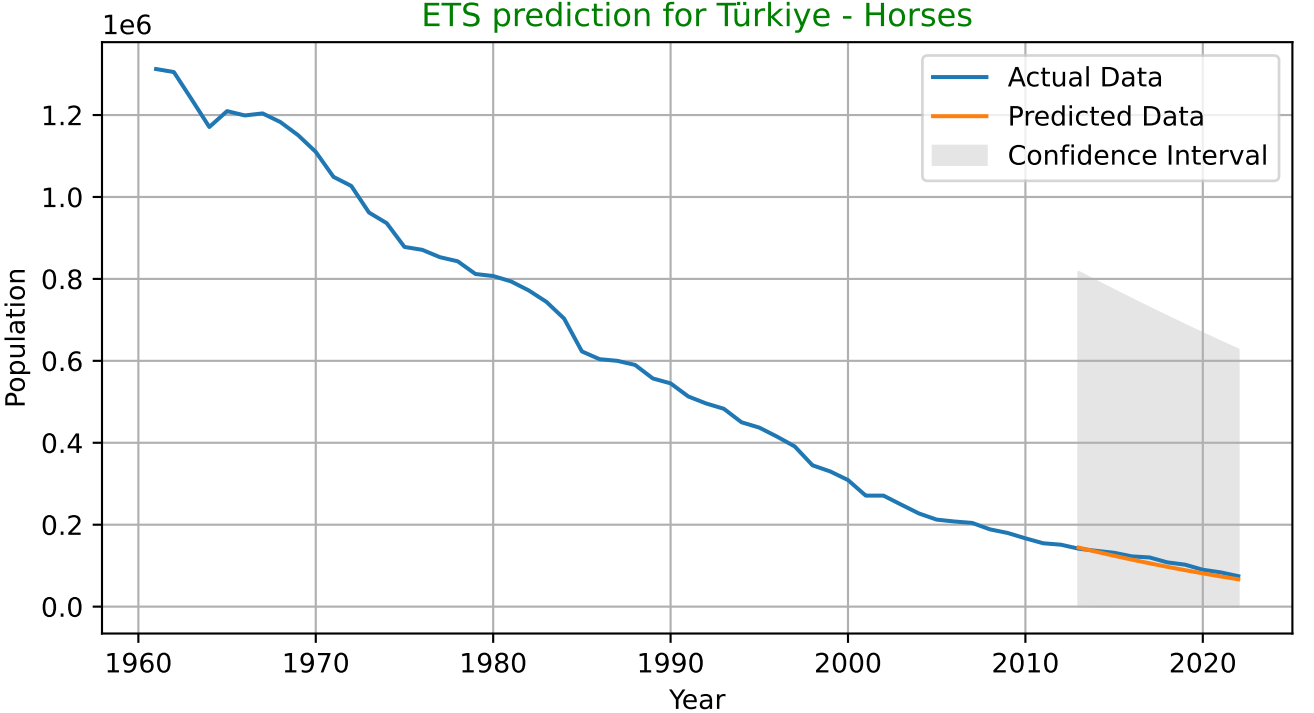

ETS prediction for Angola - Swine / pigs
1e6
Actual Data
Predicted Data
Confidence Interval
Population
3.5
3.0
2.5
2.0
1.5
1.0
0.5
1960
1970
1980
1990
2000
2010
2020
Year

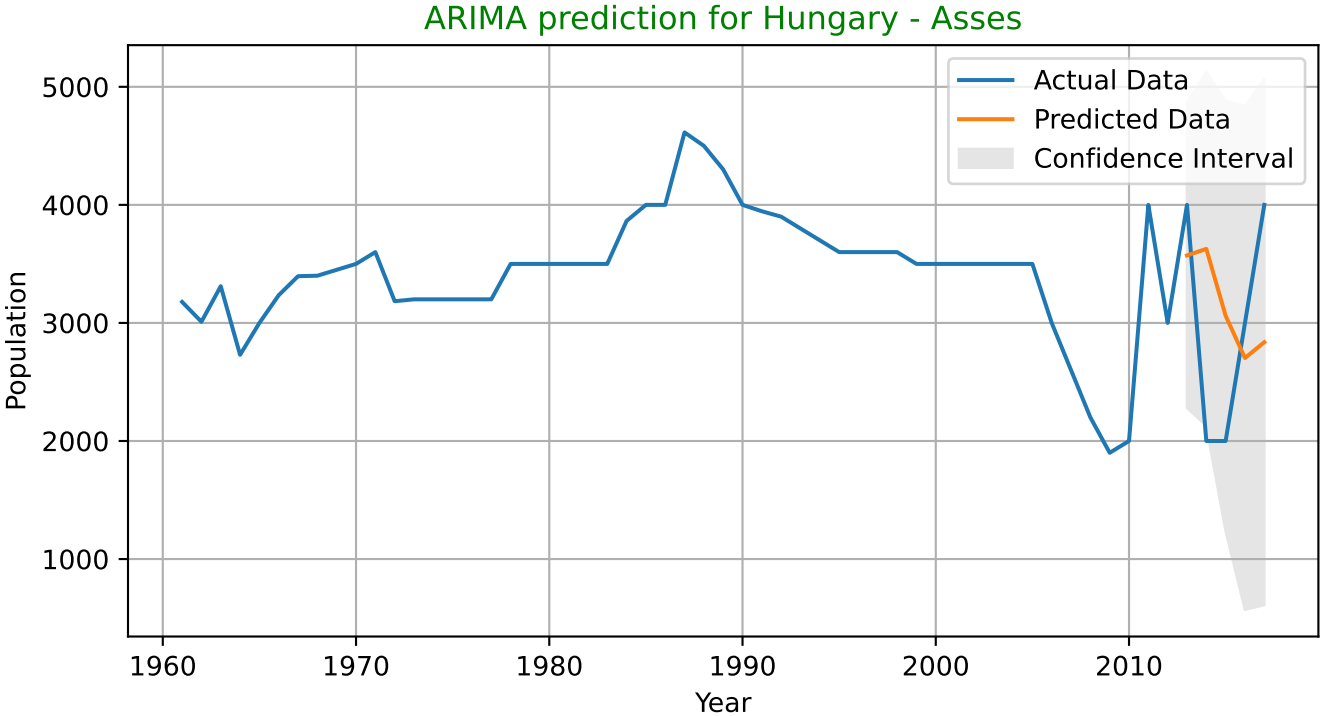

ARIMA prediction for Türkiye - Asses
1e6
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

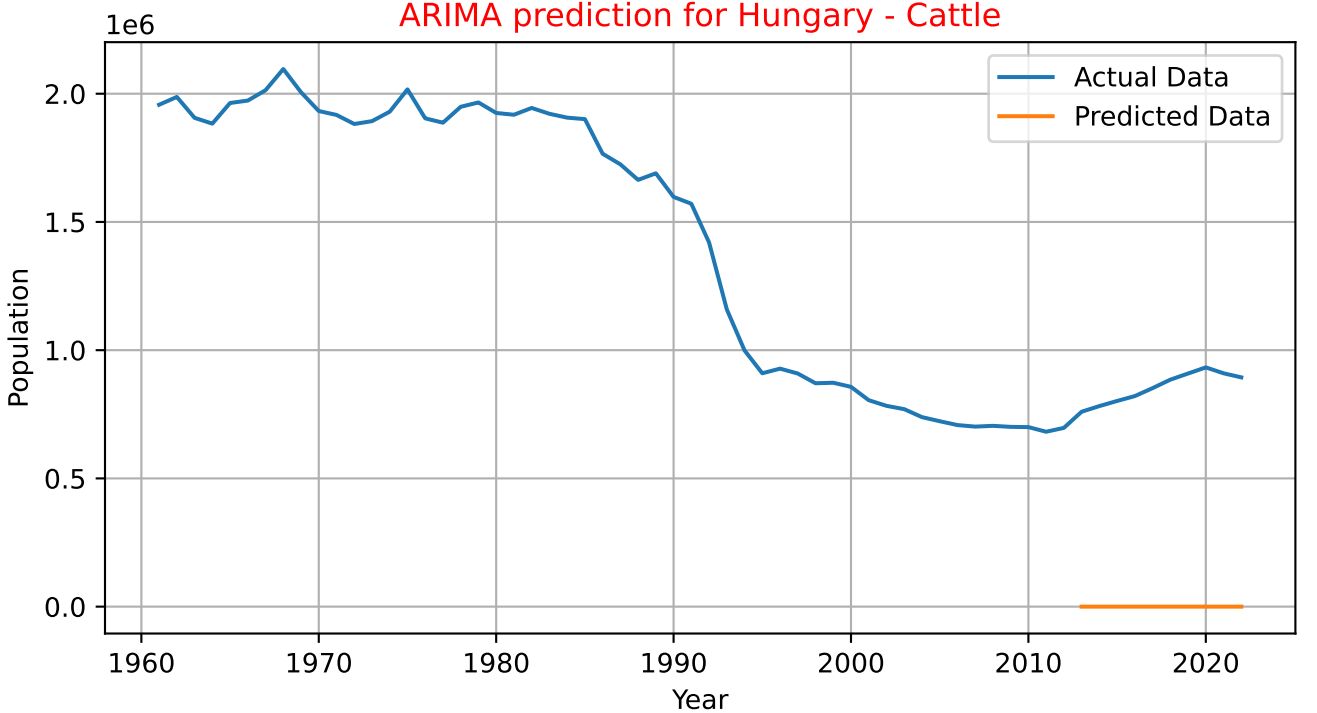

ARIMA prediction for Israel - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
600000
550000
500000
450000
400000
350000
300000
250000
200000
1960
1970
1980
1990
2000
2010
2020

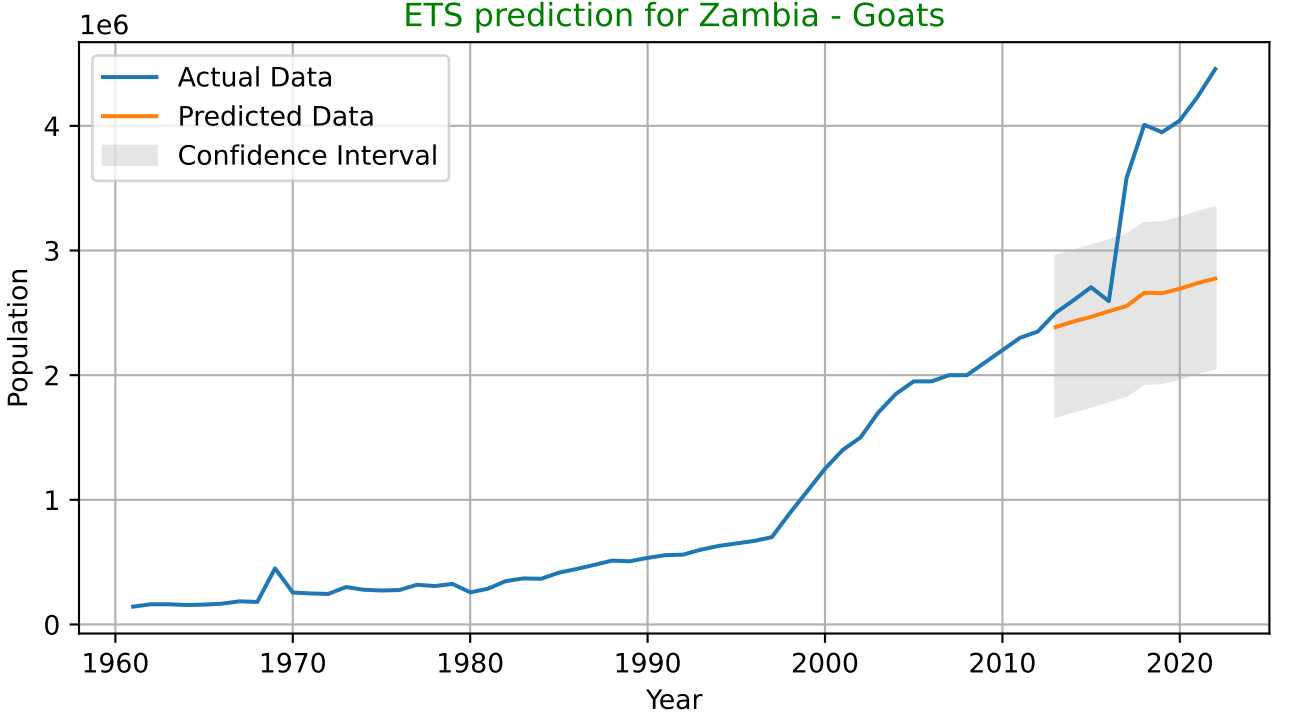

ETS prediction for Syrian Arab Republic - Cattle
1e6
1.4
1.2
1.0
0.8
0.6
0.4
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

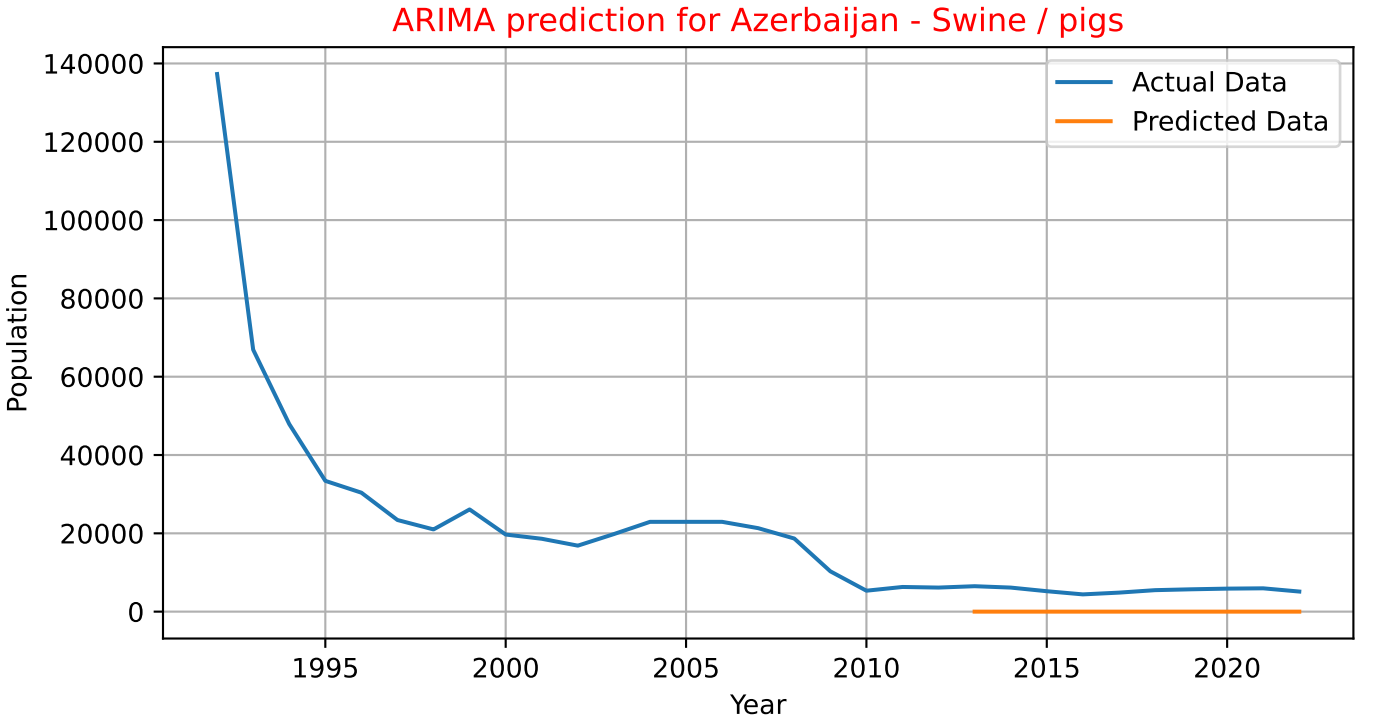

ETS prediction for Cape Verde - Goats
Actual Data
Predicted Data
Confidence Interval
Population
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020
Year

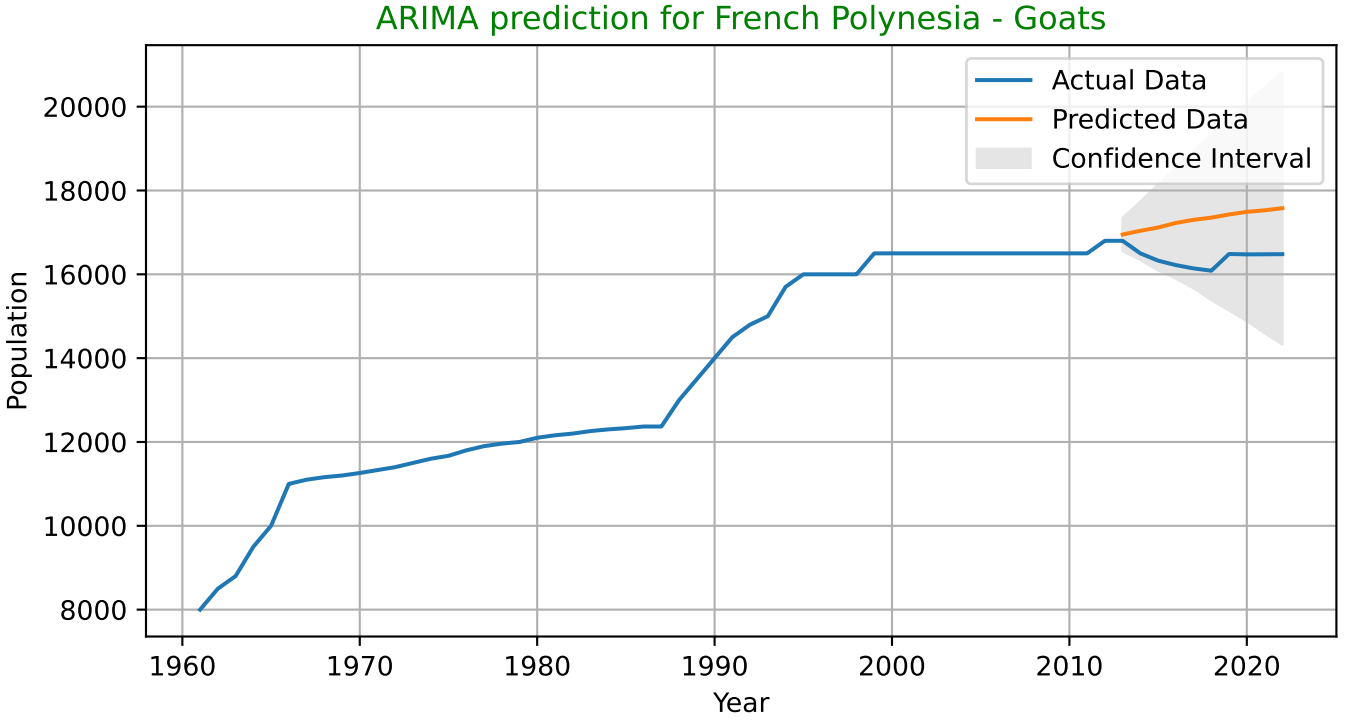

ETS prediction for Türkiye - Horses
1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

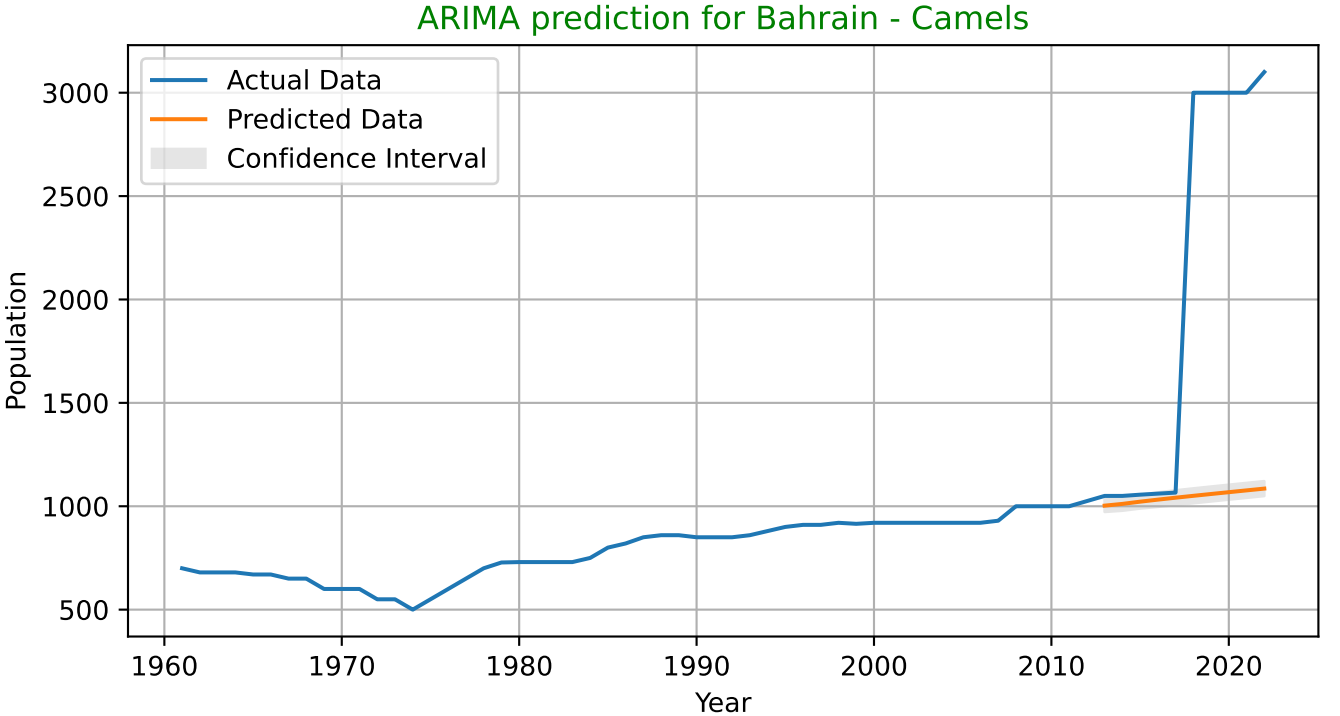

ARIMA prediction for Hungary - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
5000
4000
3000
2000
1000
1960
1970
1980
1990
2000
2010

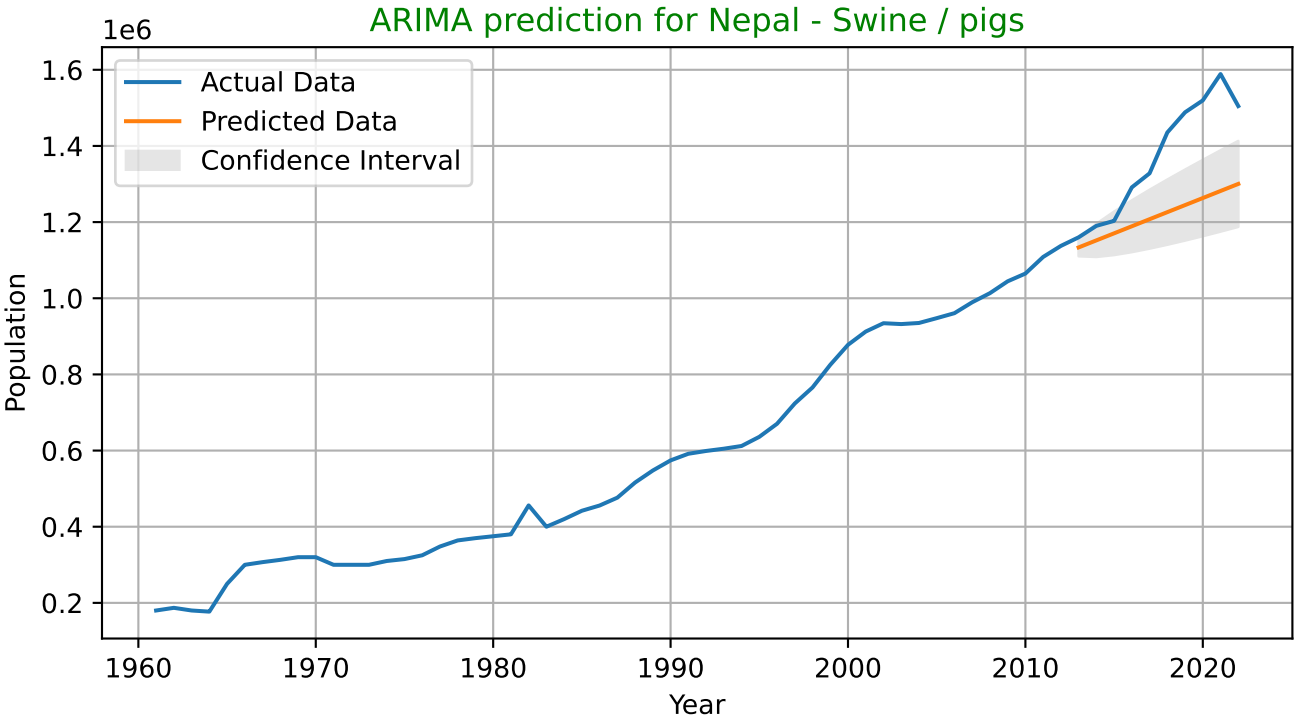

ARIMA prediction for Hungary - Cattle
1e6
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

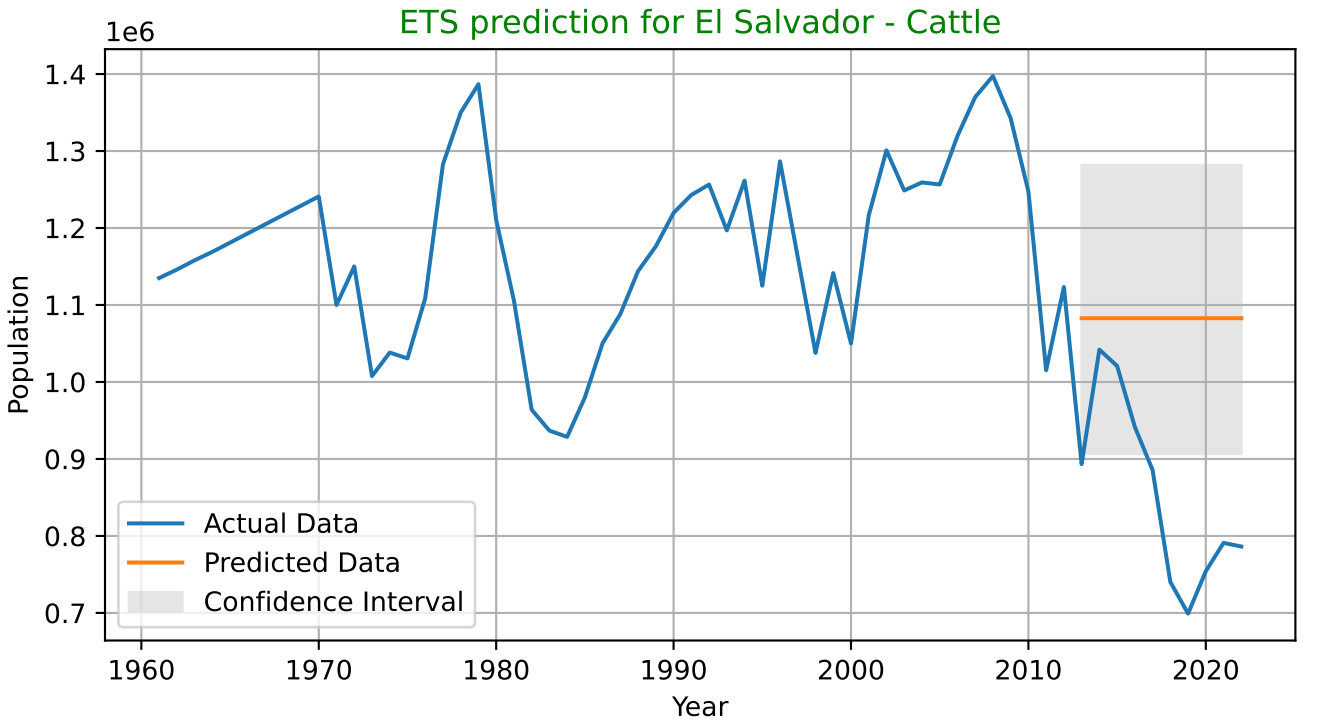

ETS prediction for Zambia - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
1960
1970
1980
1990
2000
2010
2020

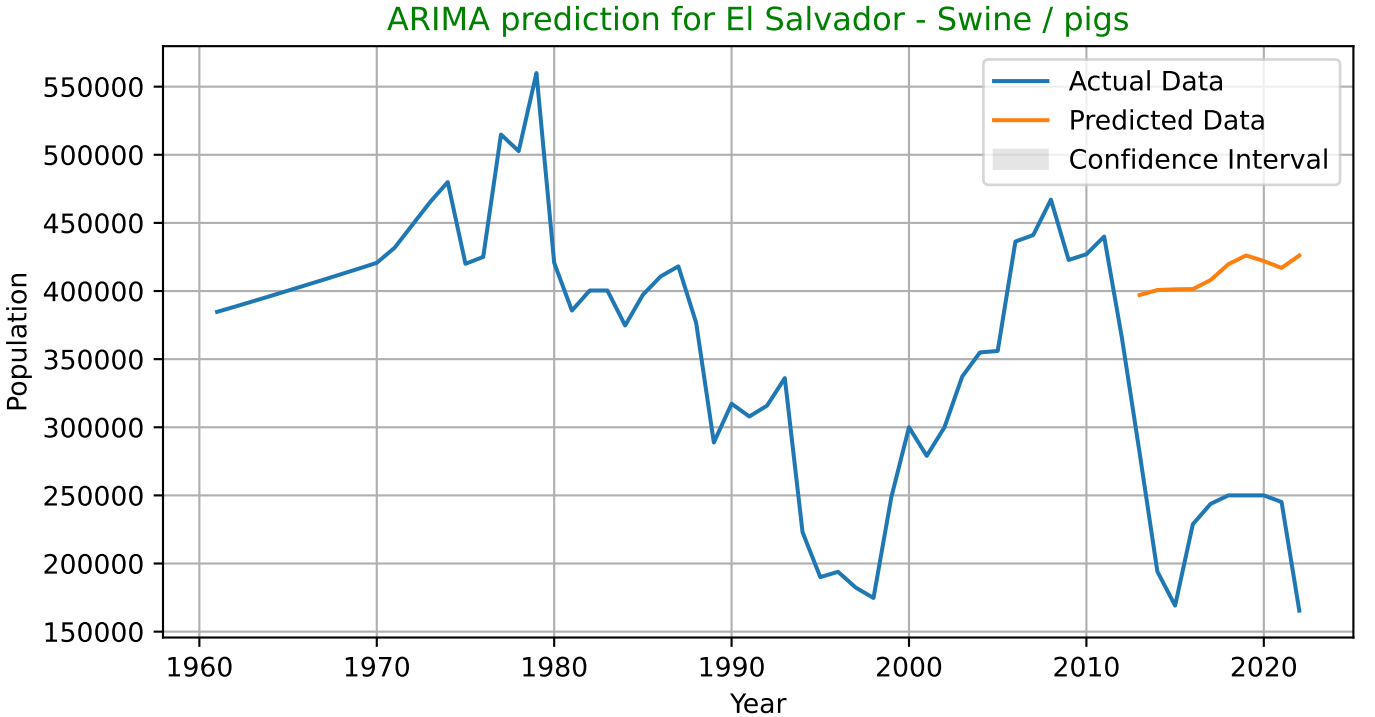

ARIMA prediction for Azerbaijan - Swine / pigs
Actual Data
Predicted Data
Population
Year
140000
120000
100000
80000
60000
40000
20000
0
1995
2000
2005
2010
2015
2020

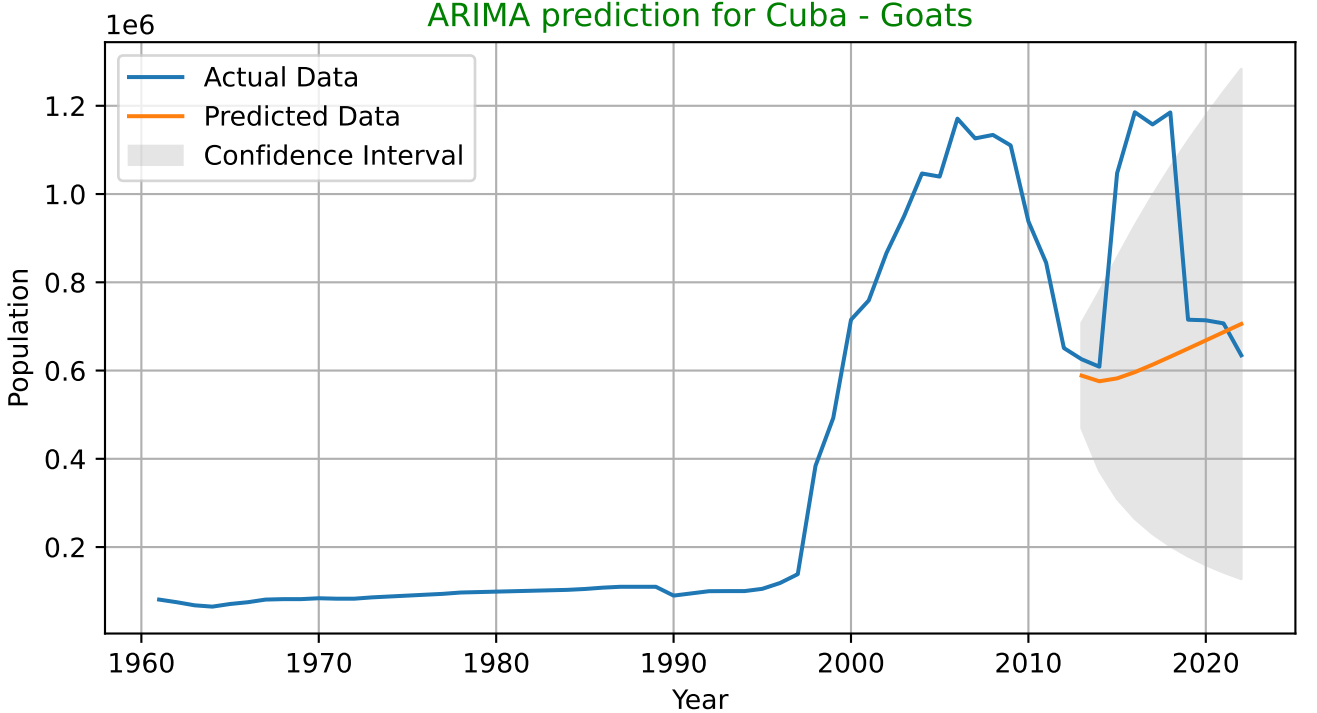

ARIMA prediction for French Polynesia - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
20000
18000
16000
14000
12000
10000
8000
1960
1970
1980
1990
2000
2010
2020

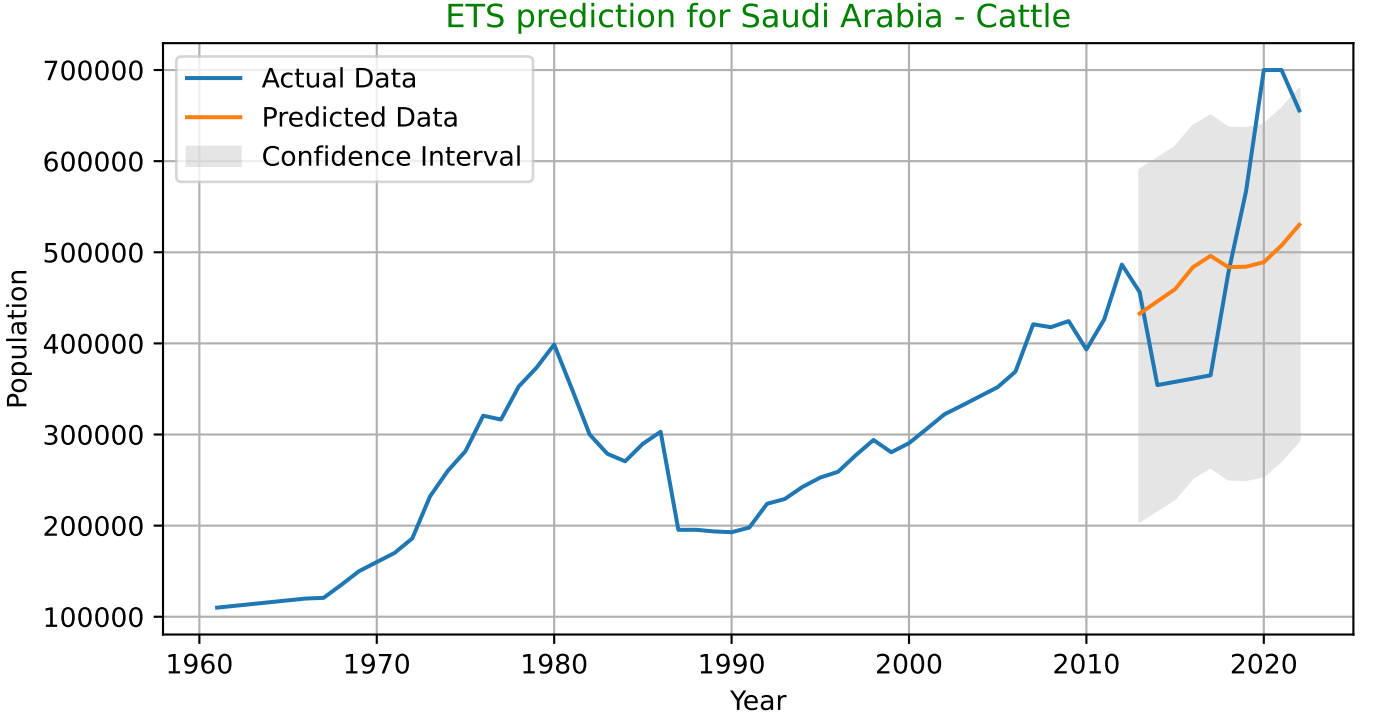

ARIMA prediction for Bahrain - Camels
Actual Data
Predicted Data
Confidence Interval
Population
3000
2500
2000
1500
1000
500
1960
1970
1980
1990
2000
2010
2020
Year

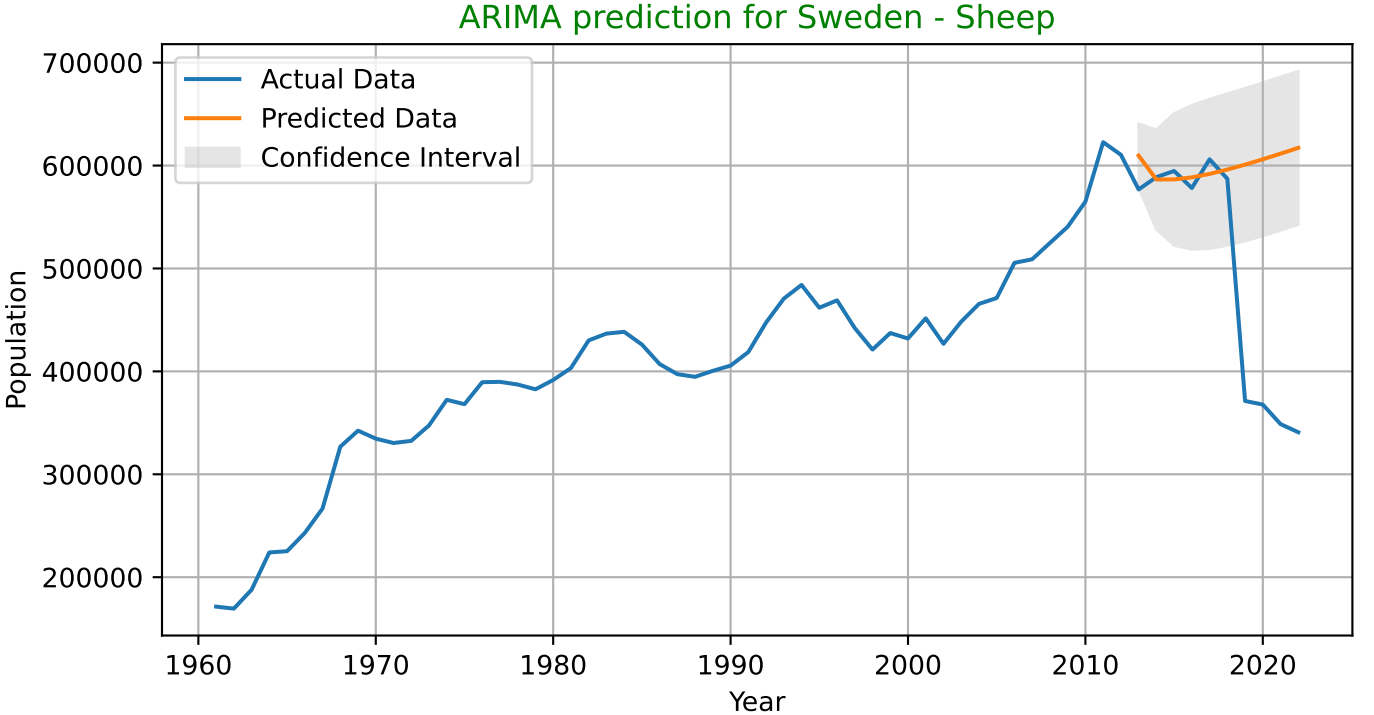

ARIMA prediction for Nepal - Swine / pigs
1e6
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

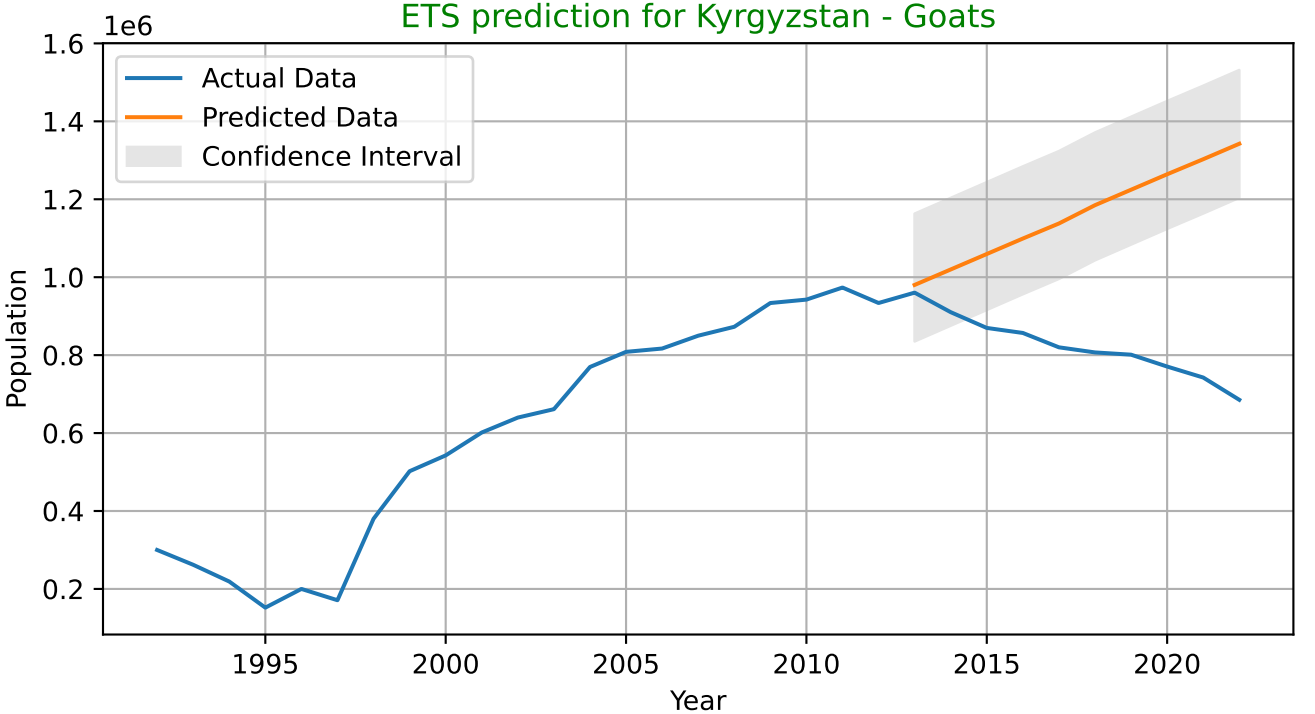

ETS prediction for El Salvador - Cattle
1e6
1.4
1.3
1.2
1.1
1.0
0.9
0.8
0.7
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

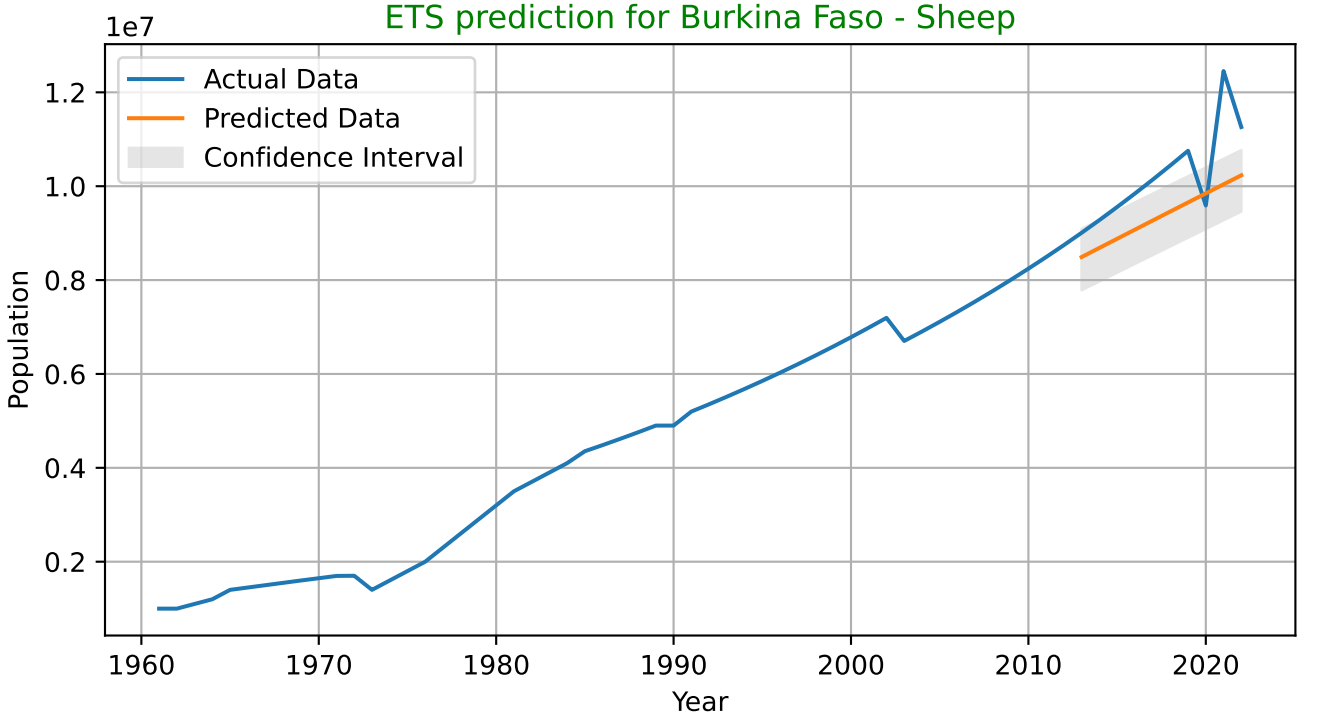

ARIMA prediction for El Salvador - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
550000
500000
450000
400000
350000
300000
250000
200000
150000
1960
1970
1980
1990
2000
2010
2020

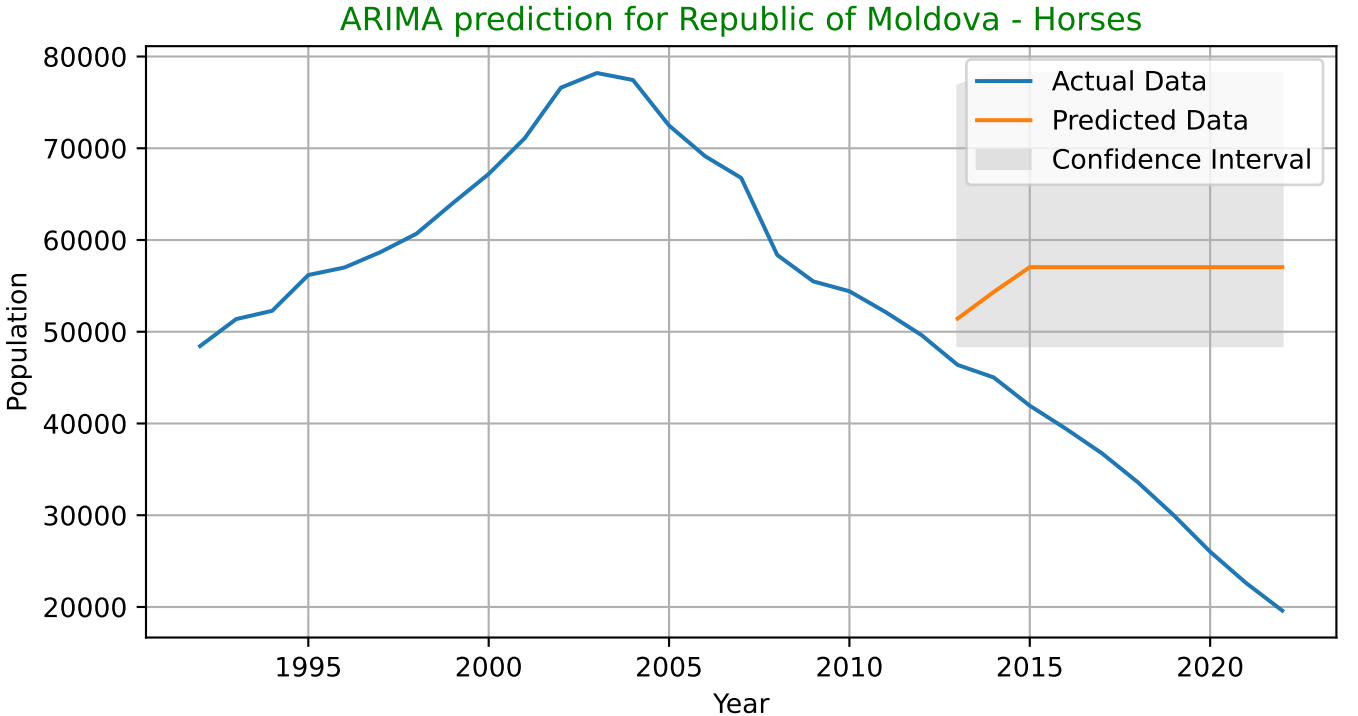

ARIMA prediction for Cuba - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
1.2
1.0
0.8
0.6
0.4
0.2
Population
1960
1970
1980
1990
2000
2010
2020
Year

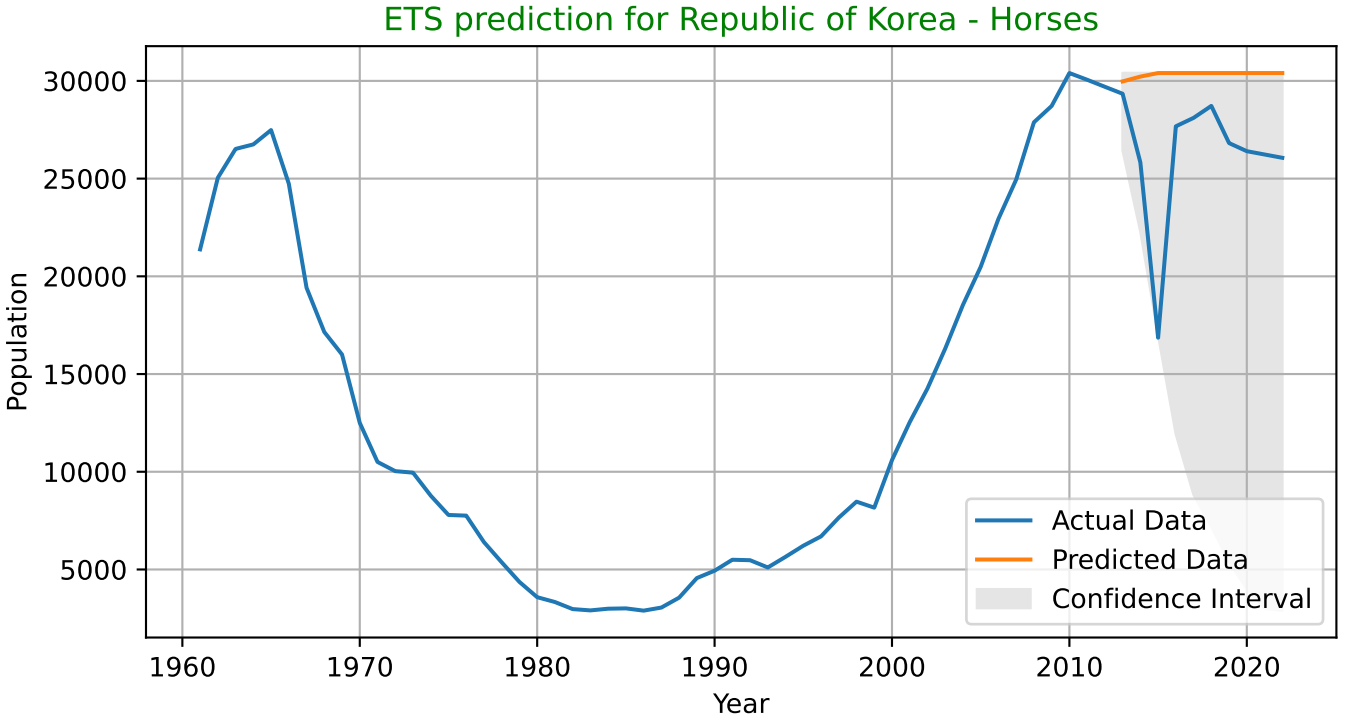

ETS prediction for Saudi Arabia - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
100000
200000
300000
400000
500000
600000
700000
1960
1970
1980
1990
2000
2010
2020

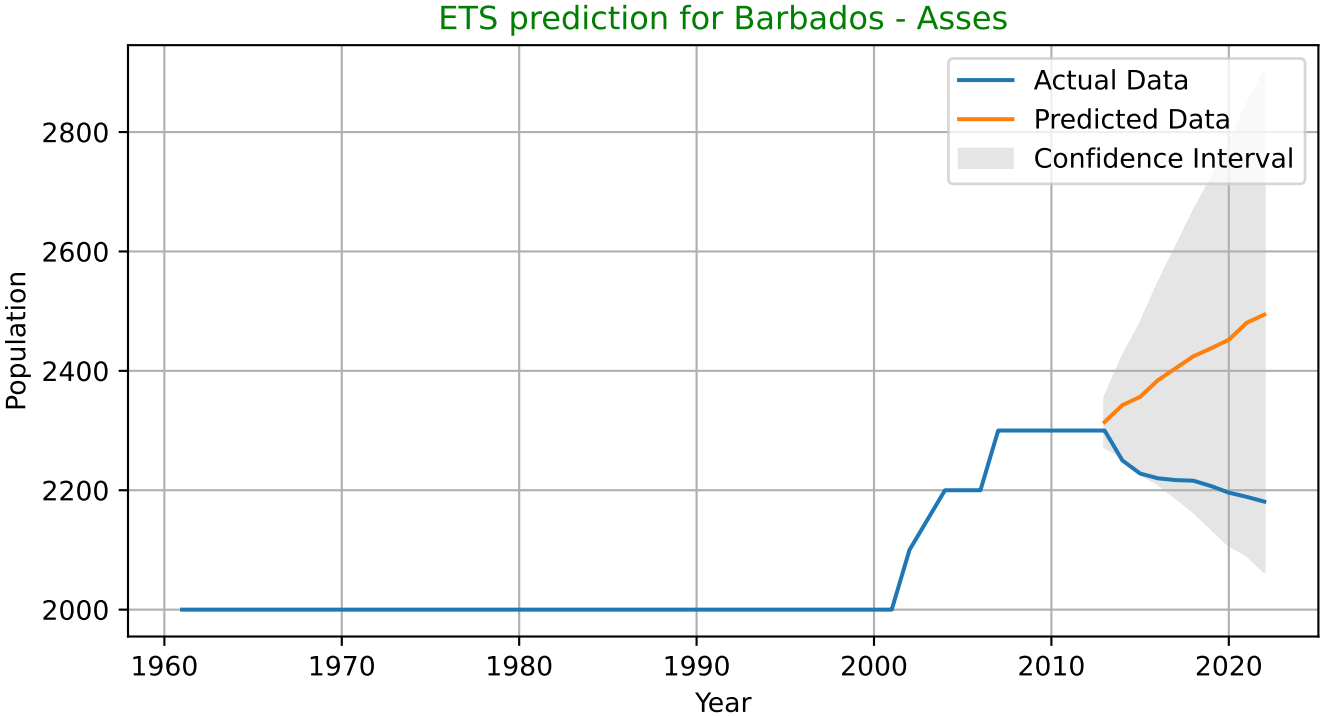

ARIMA prediction for Sweden - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
700000
600000
500000
400000
300000
200000
1960
1970
1980
1990
2000
2010
2020

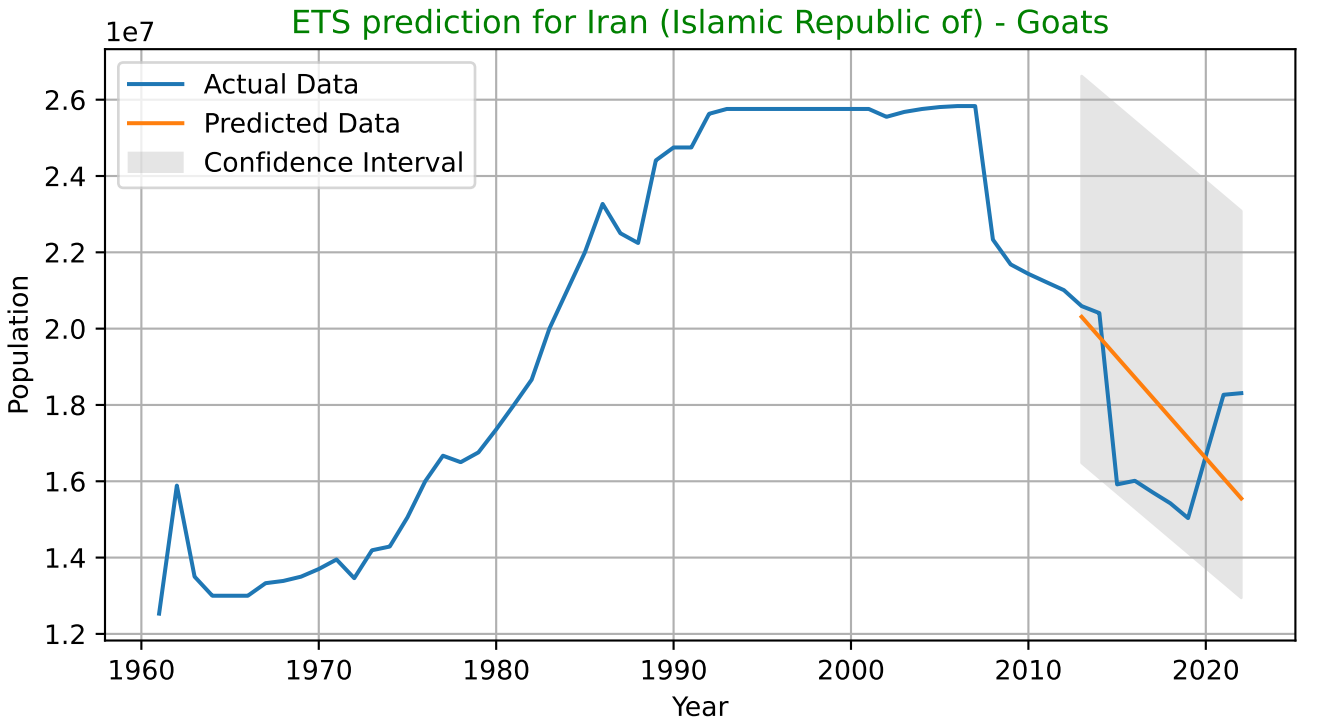

ETS prediction for Kyrgyzstan - Goats
1e6
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
Population
Actual Data
Predicted Data
Confidence Interval
1995
2000
2005
2010
2015
2020
Year

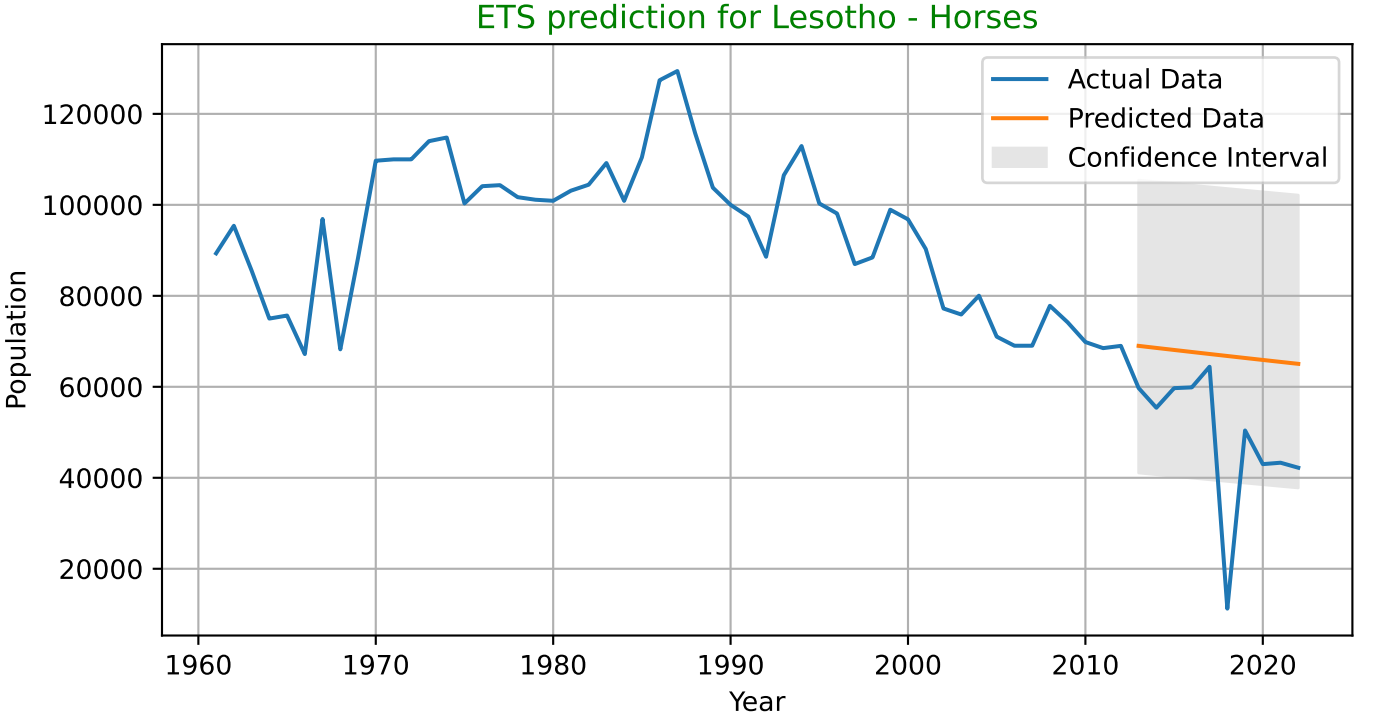

ETS prediction for Burkina Faso - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
1.2
1.0
0.8
0.6
0.4
0.2
1960
1970
1980
1990
2000
2010
2020

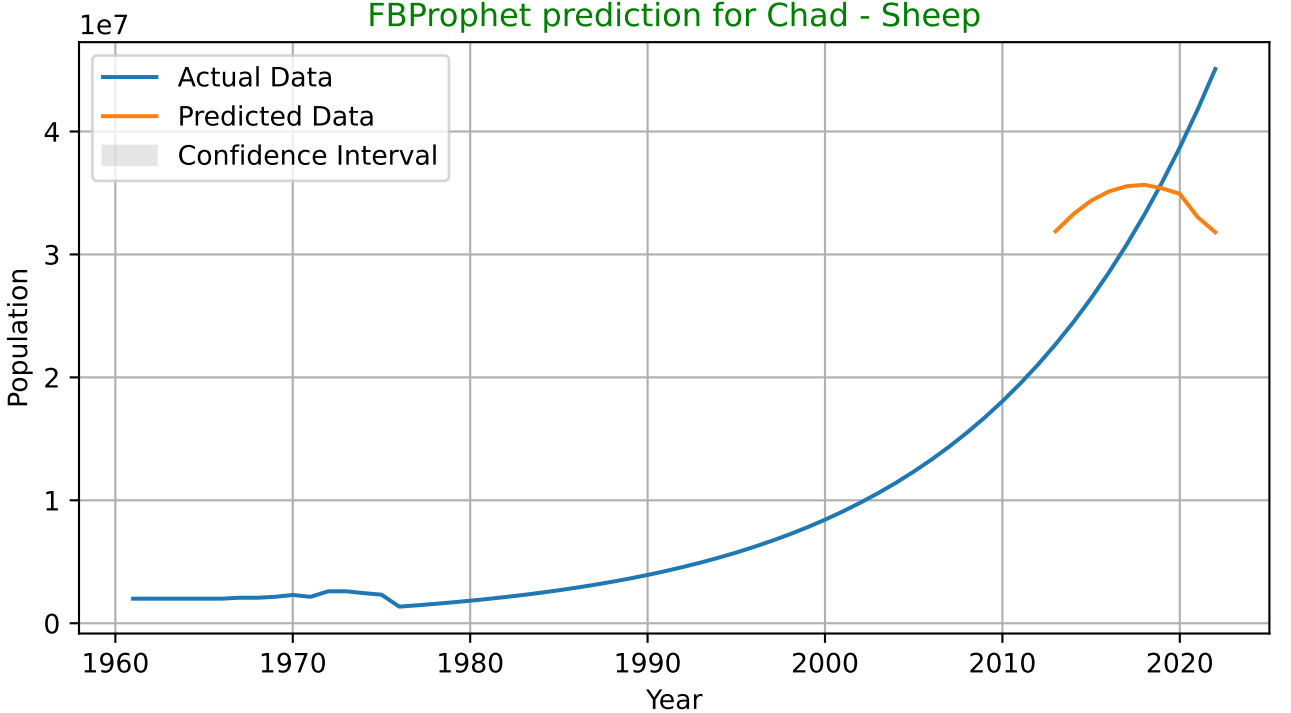

ARIMA prediction for Republic of Moldova - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
80000
70000
60000
50000
40000
30000
20000
1995
2000
2005
2010
2015
2020

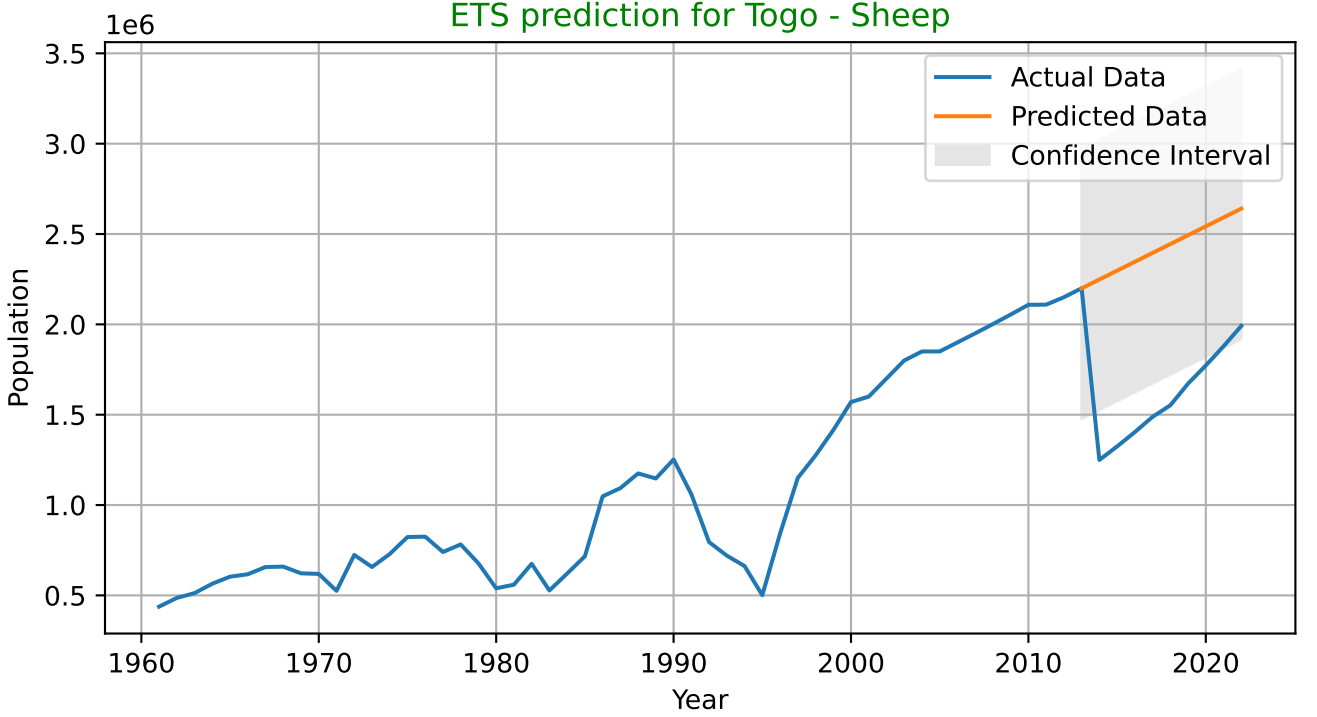

ETS prediction for Republic of Korea - Horses
Population
Year
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data
Confidence Interval

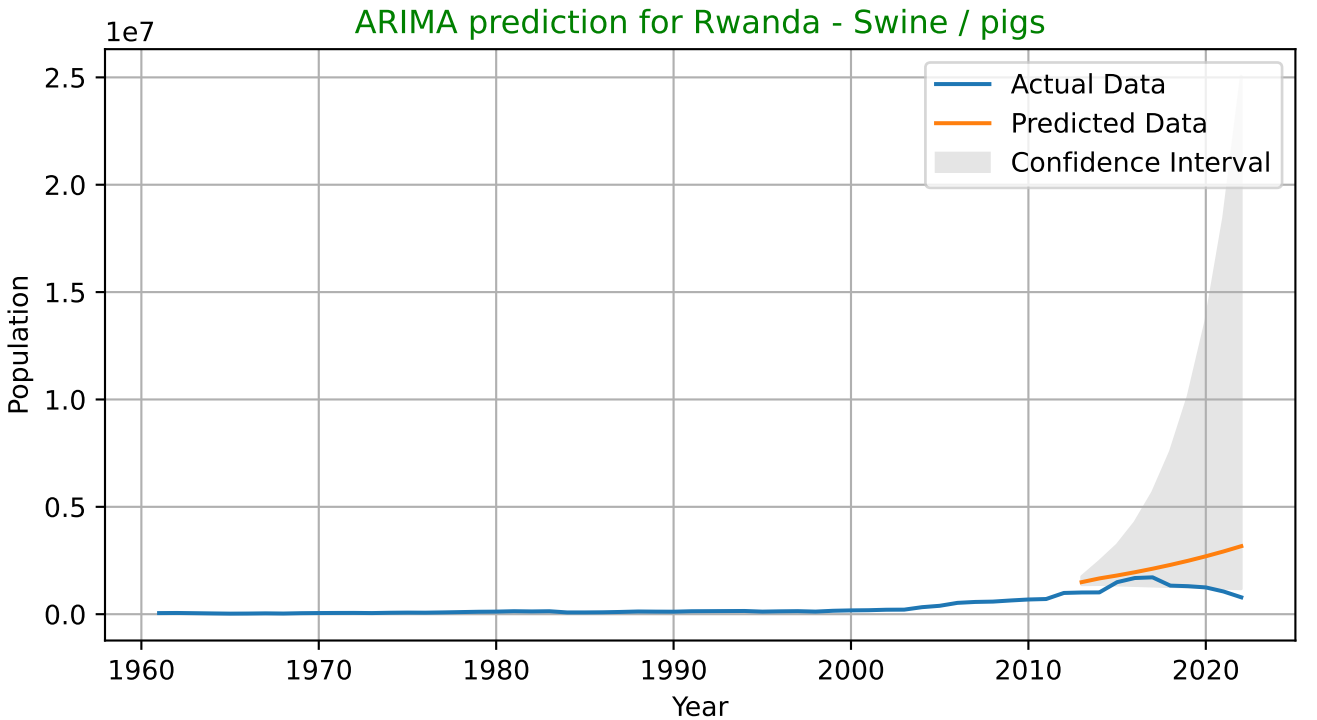

ETS prediction for Barbados - Asses
Actual Data
Predicted Data
Confidence Interval
Population
2800
2600
2400
2200
2000
1960
1970
1980
1990
2000
2010
2020
Year

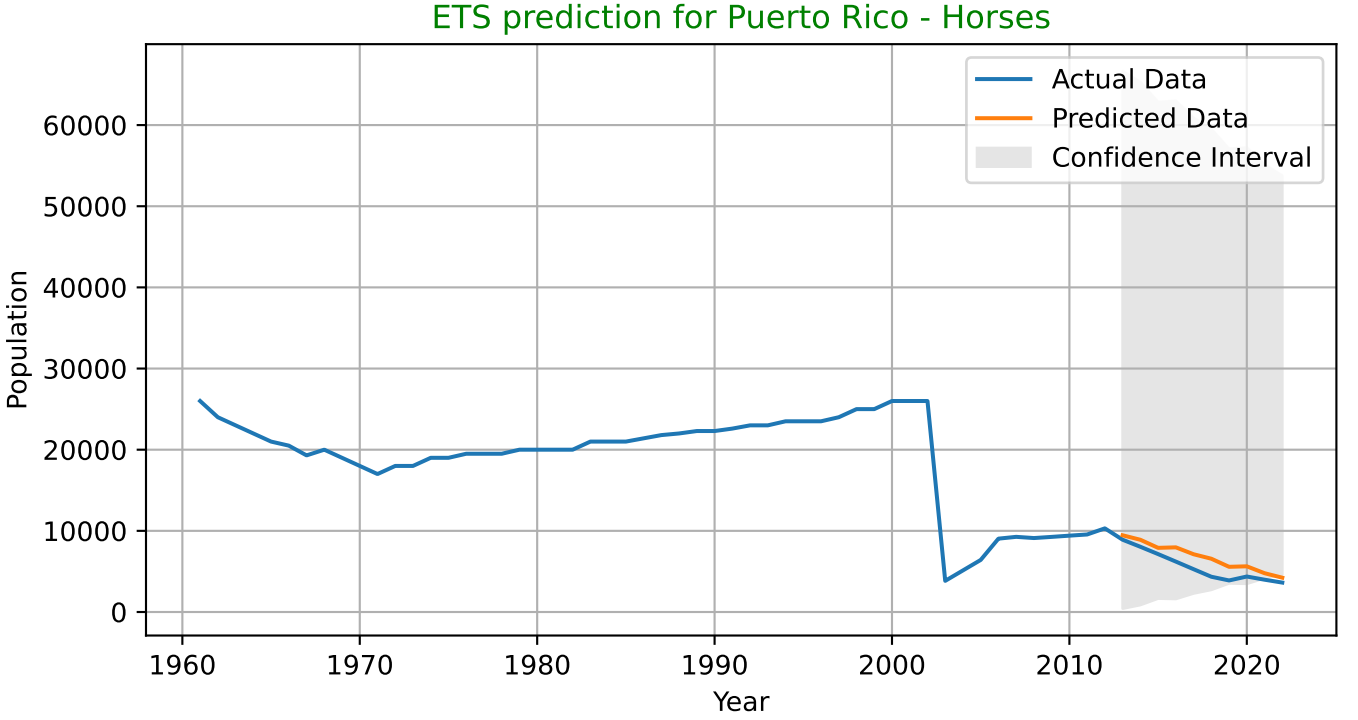

ETS prediction for Iran (Islamic Republic of) - Goats
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1960
1970
1980
1990
2000
2010
2020

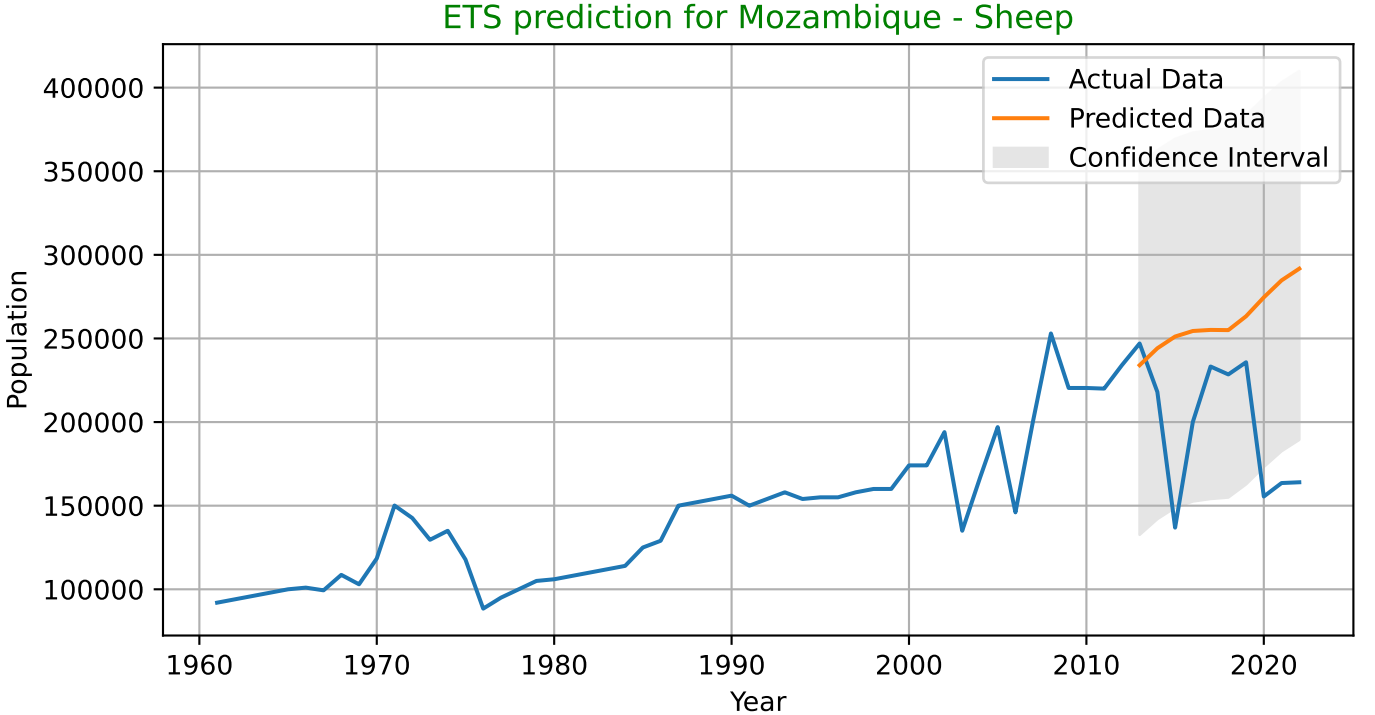

ETS prediction for Lesotho - Horses
Actual Data
Predicted Data
Confidence Interval
Population
120000
100000
80000
60000
40000
20000
1960
1970
1980
1990
2000
2010
2020
Year

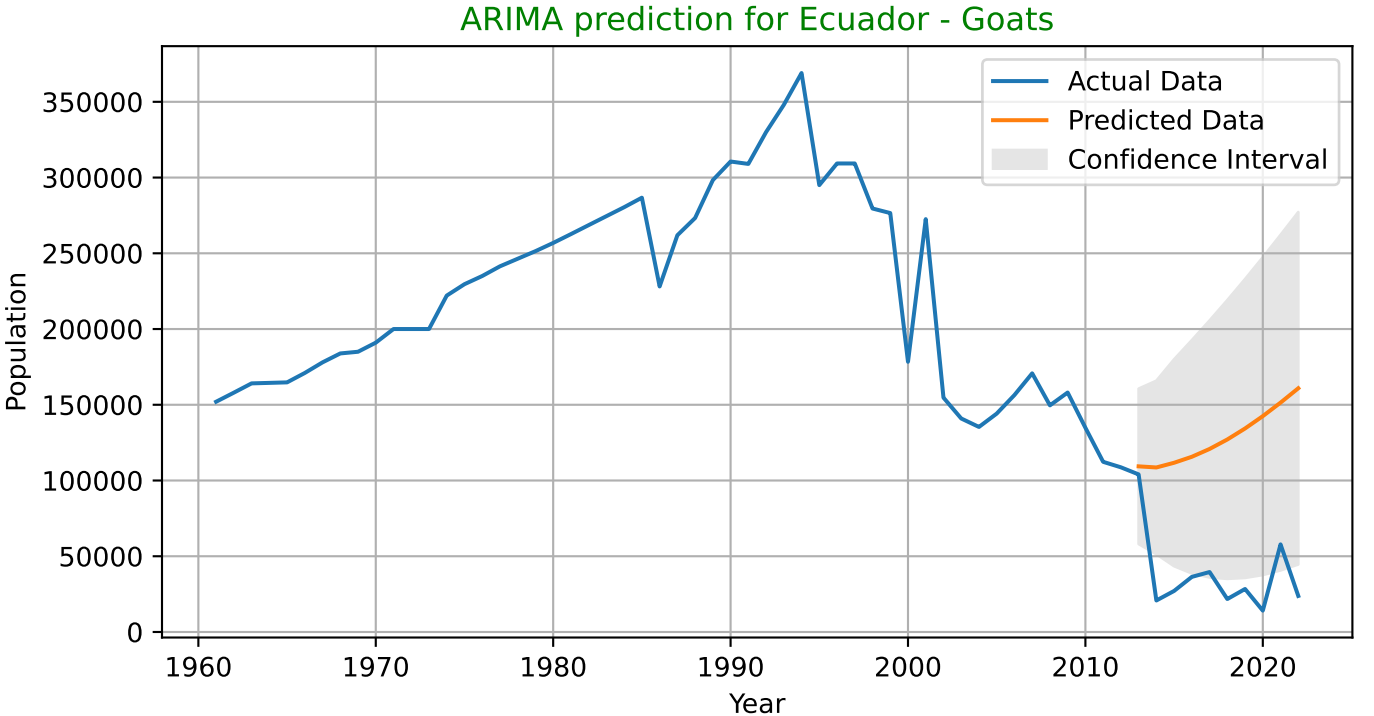

FBProphet prediction for Chad - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
1960
1970
1980
1990
2000
2010
2020

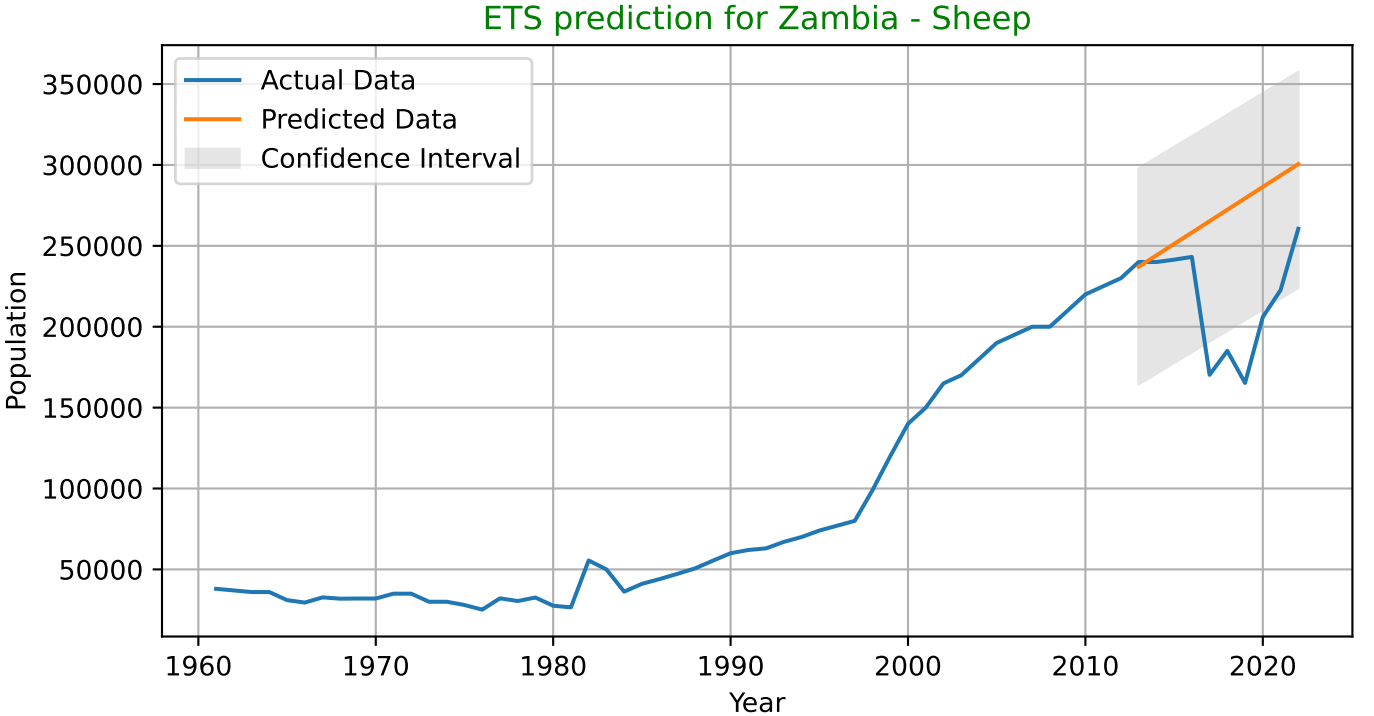

ETS prediction for Togo - Sheep
1e6
3.5
3.0
2.5
2.0
1.5
1.0
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

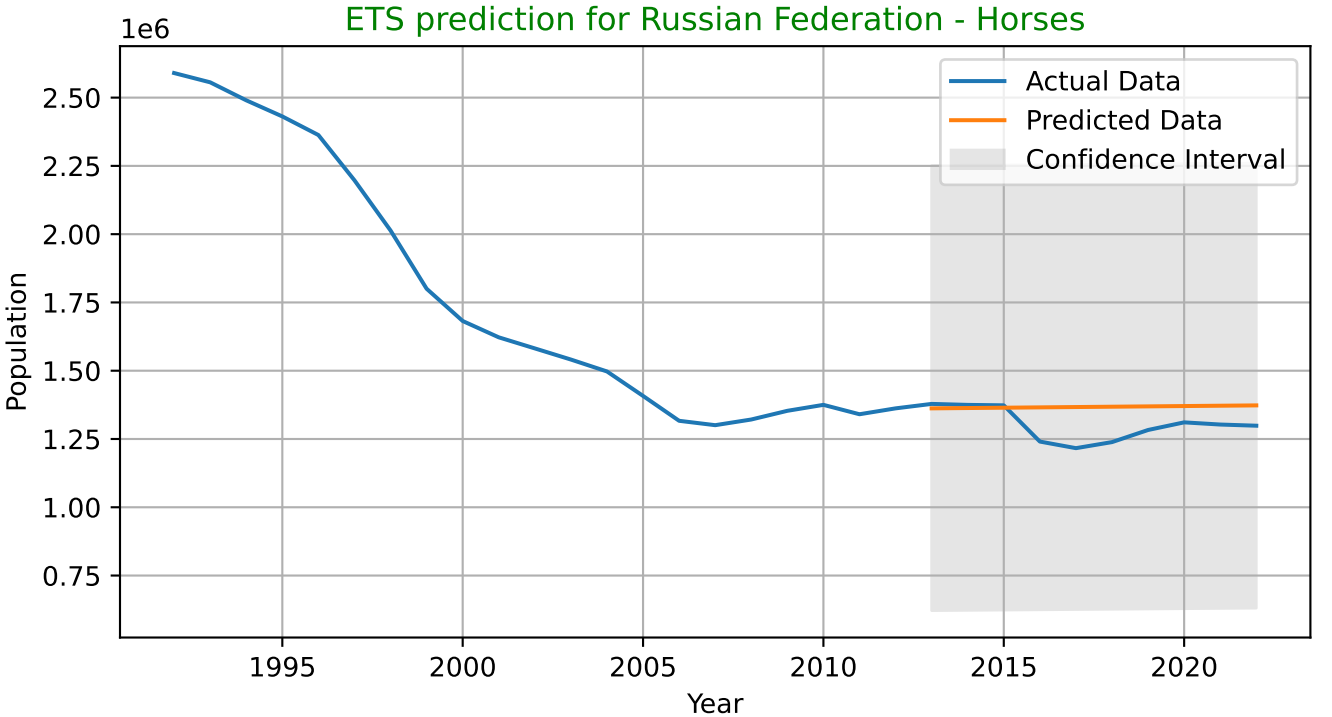

ARIMA prediction for Rwanda - Swine / pigs
1e7
2.5
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

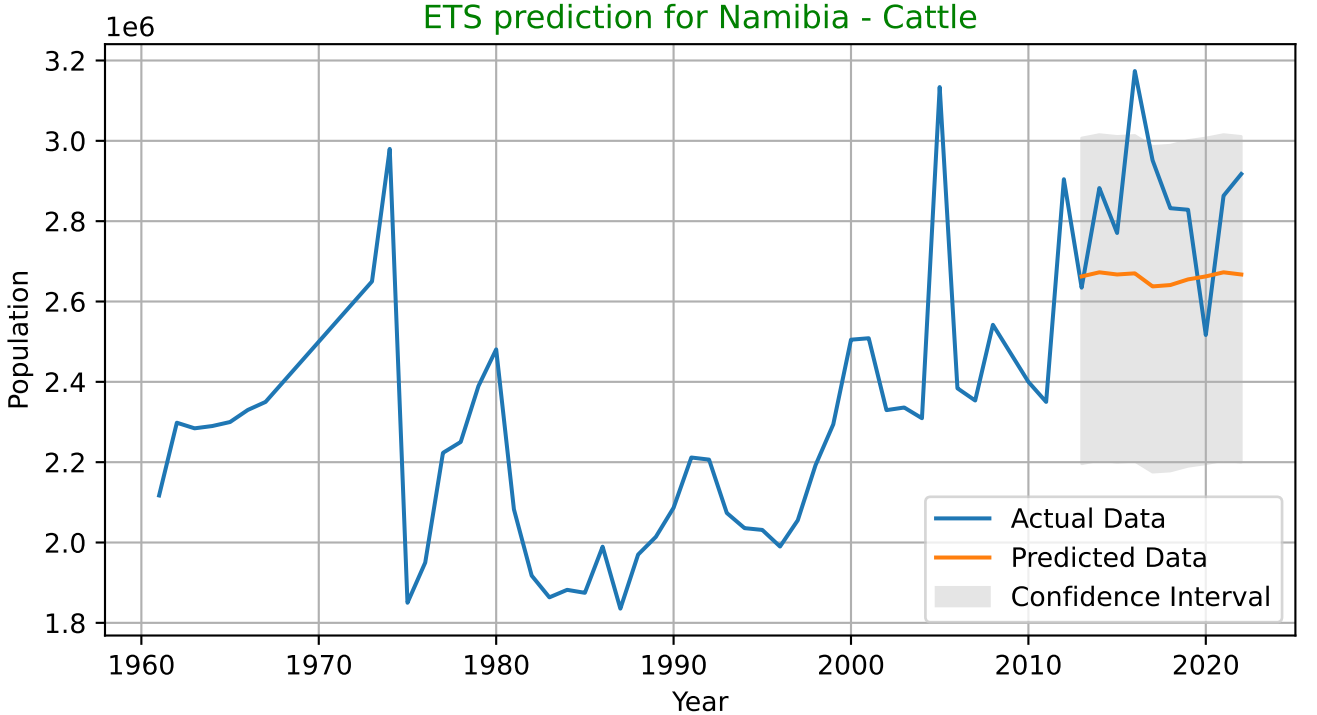

ETS prediction for Puerto Rico - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
10000
20000
30000
40000
50000
60000
1960
1970
1980
1990
2000
2010
2020

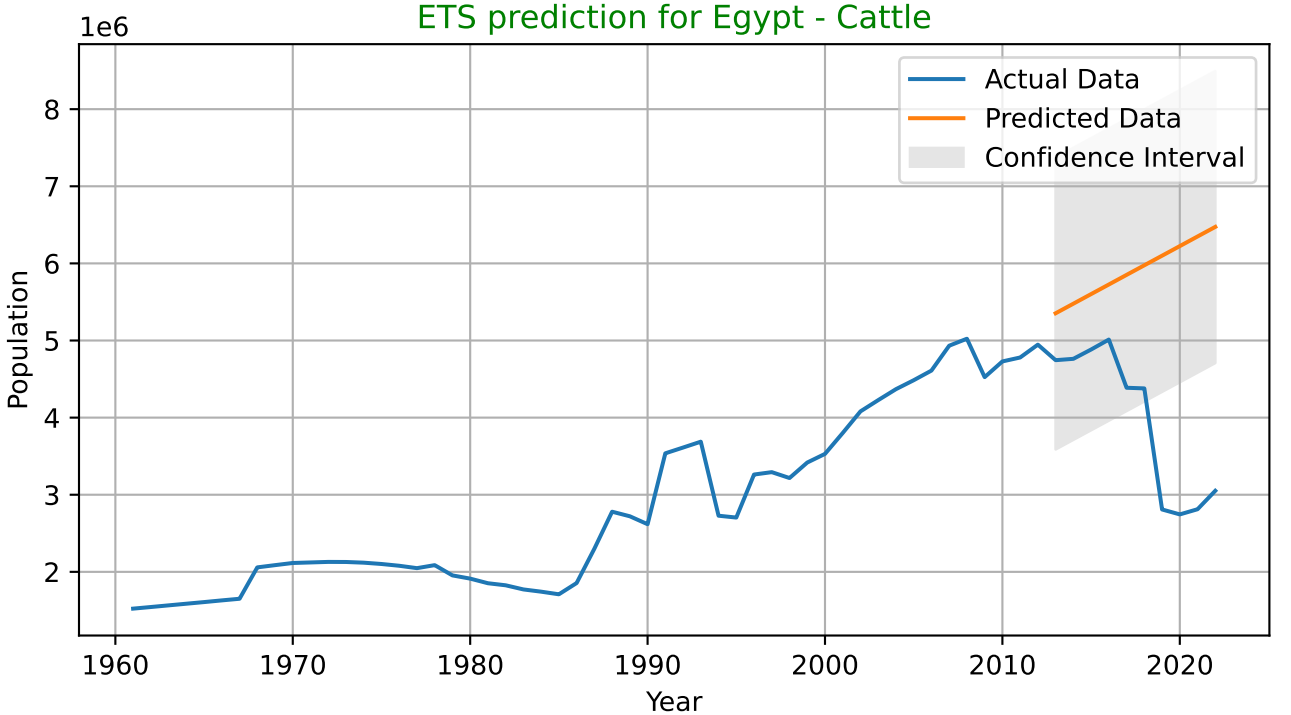

ETS prediction for Mozambique - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
400000
350000
300000
250000
200000
150000
100000
1960
1970
1980
1990
2000
2010
2020

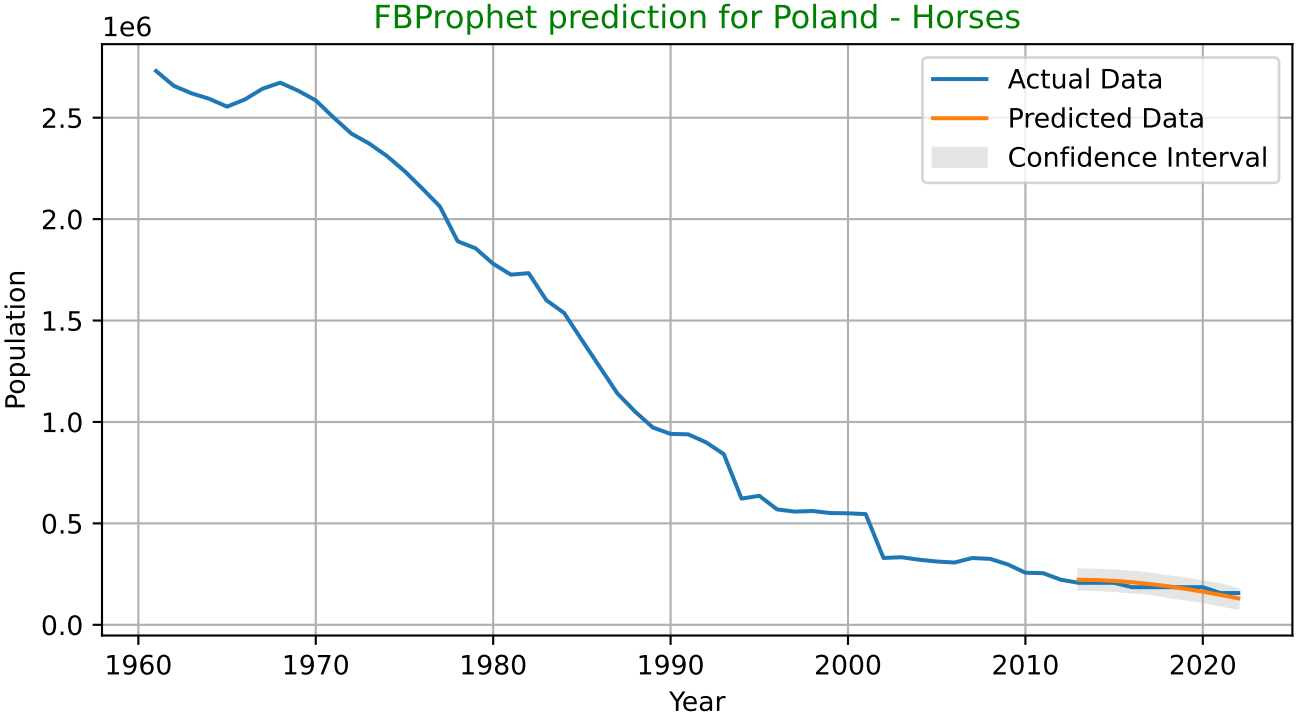

ARIMA prediction for Ecuador - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
50000
100000
150000
200000
250000
300000
350000
1960
1970
1980
1990
2000
2010
2020

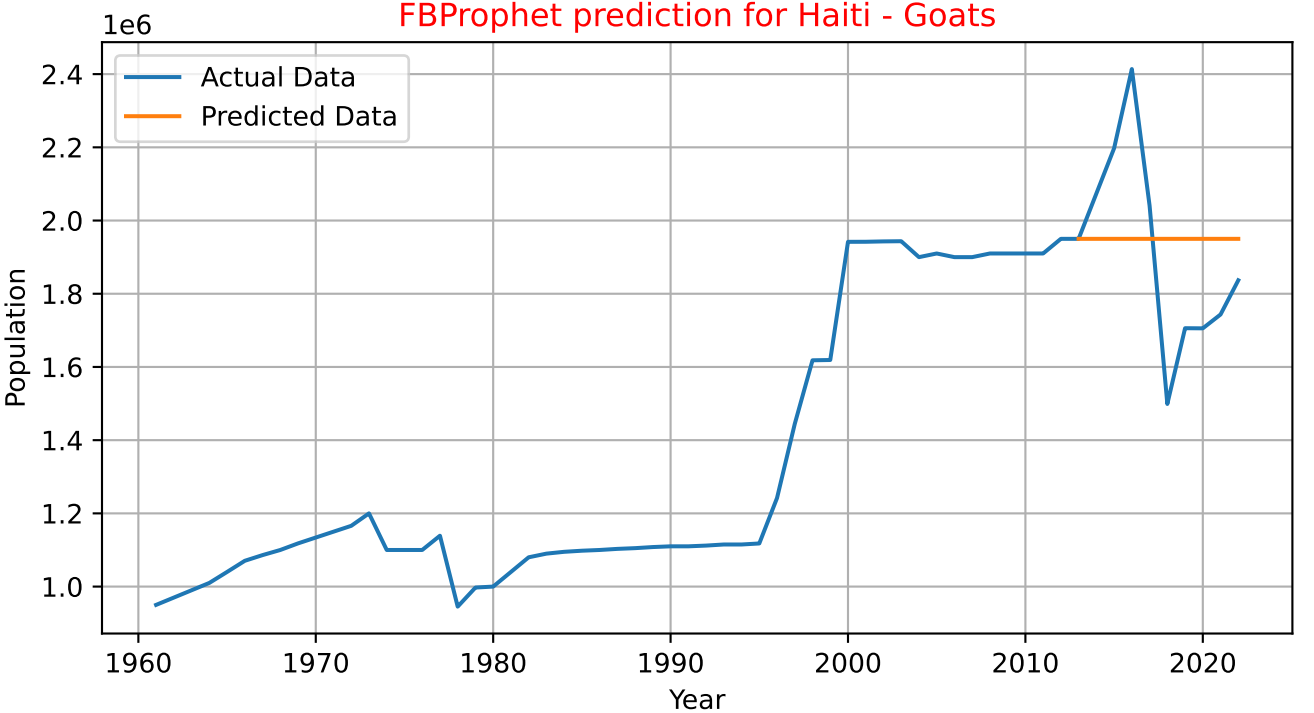

ETS prediction for Zambia - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
350000
300000
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020

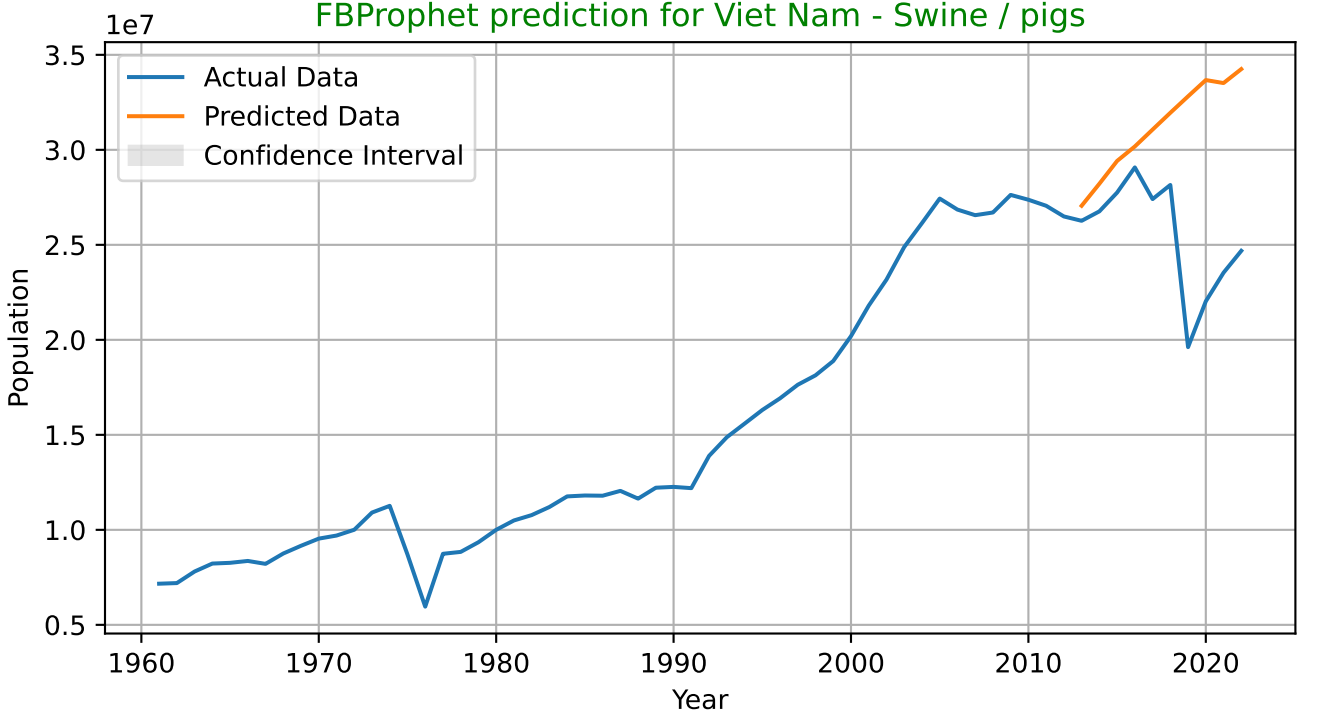

ETS prediction for Russian Federation - Horses
1e6
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

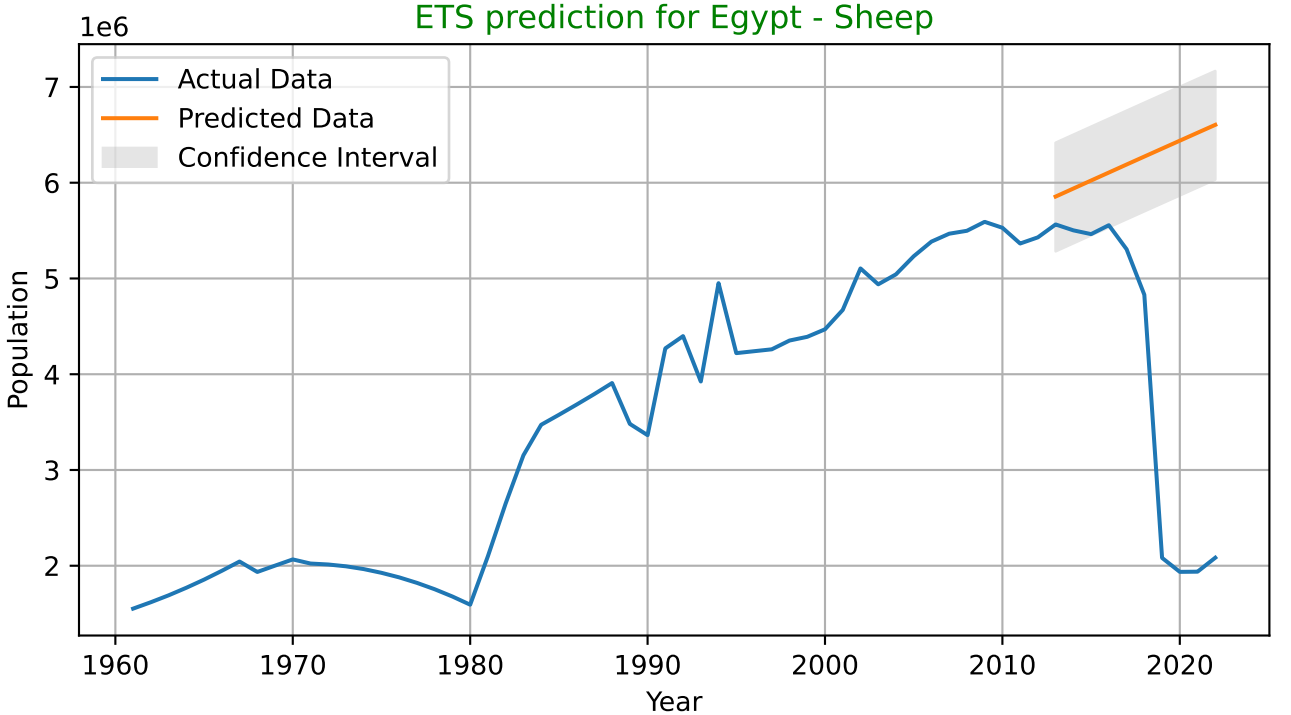

ETS prediction for Namibia - Cattle
1e6
3.2
3.0
2.8
2.6
2.4
2.2
2.0
1.8
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

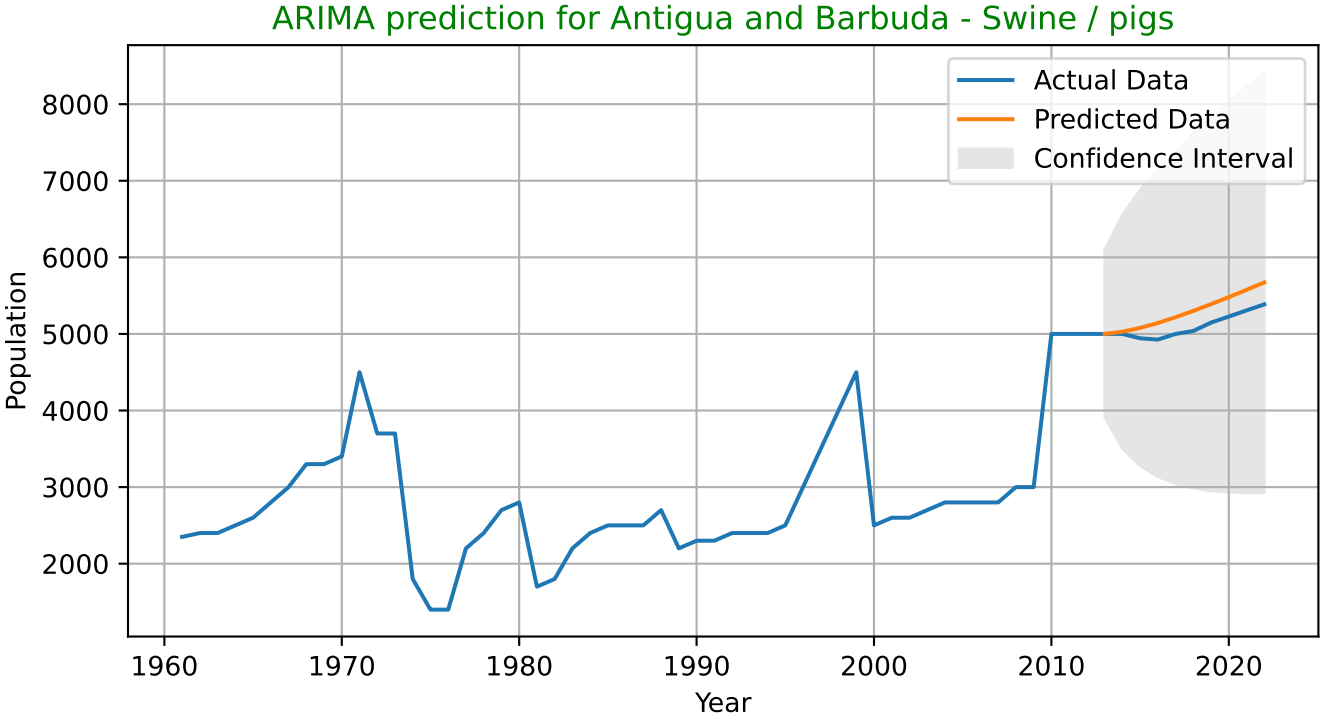

ETS prediction for Egypt - Cattle
1e6
8
7
6
5
4
3
2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

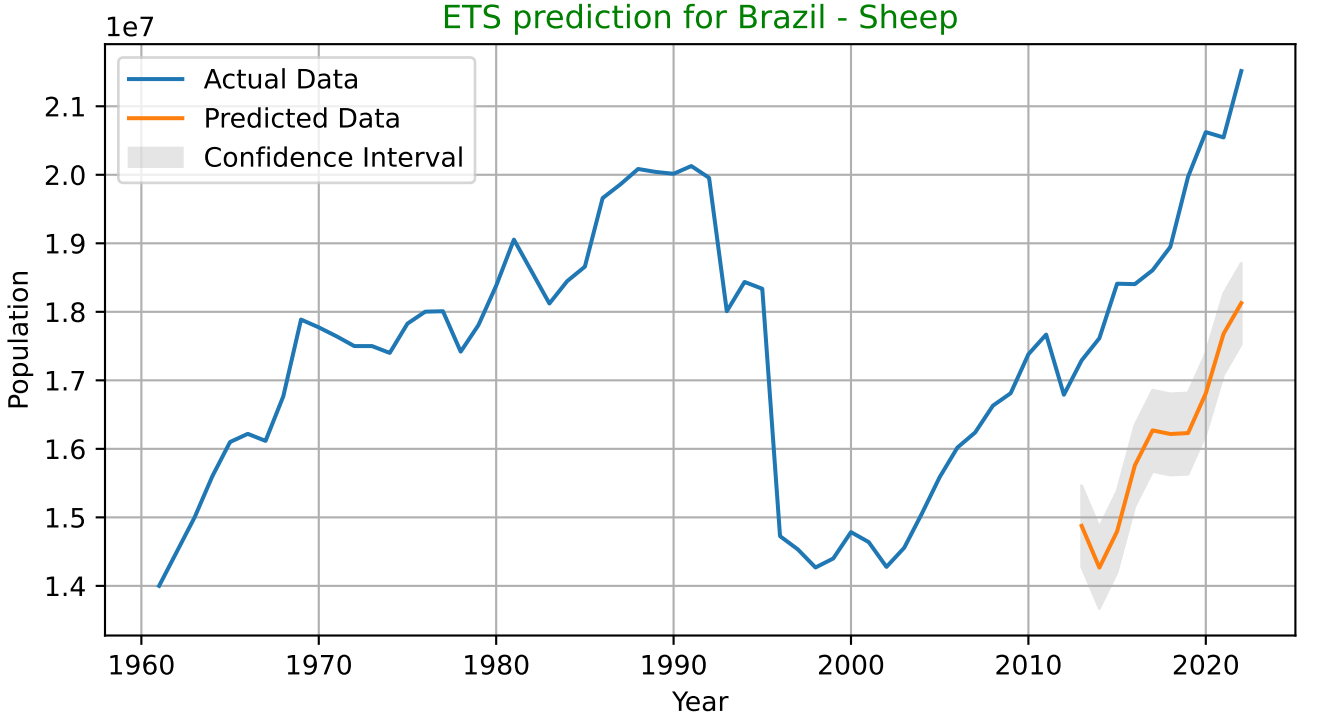

FBProphet prediction for Poland - Horses
1e6
2.5
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

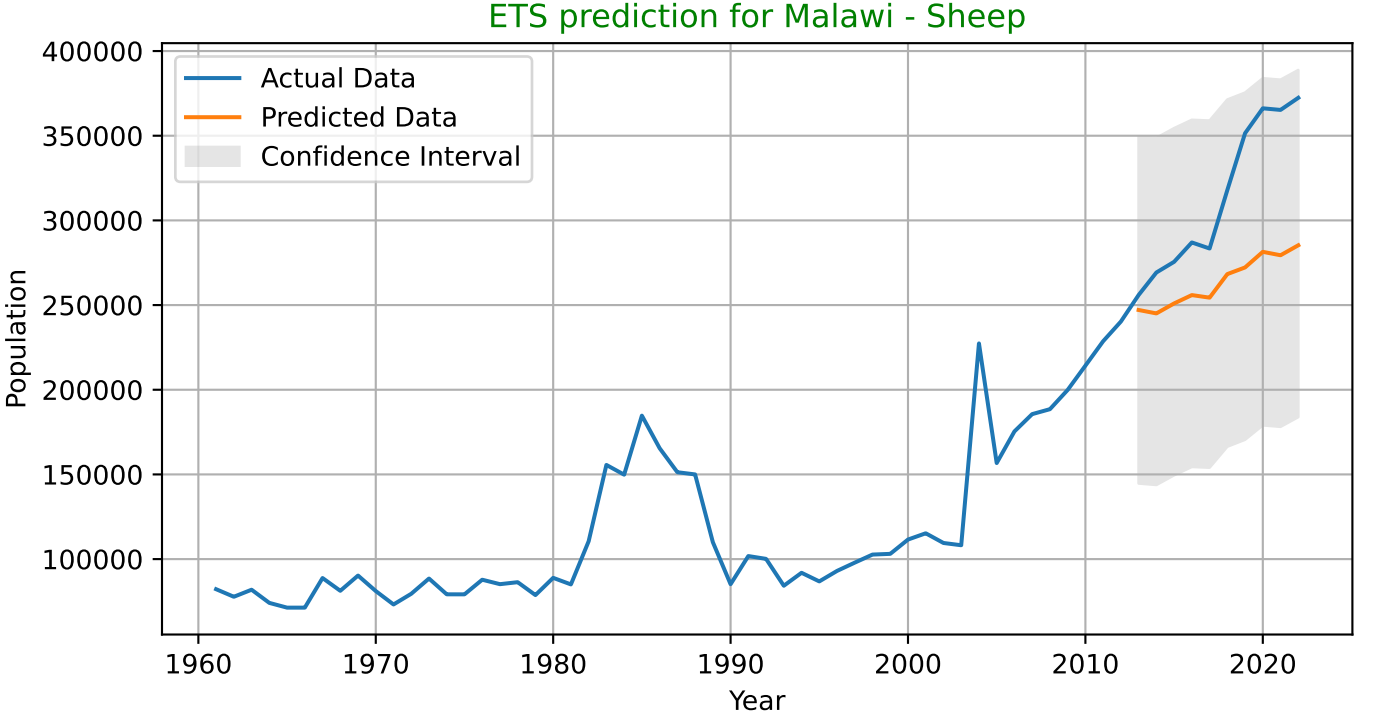

FBProphet prediction for Haiti - Goats
1e6
Actual Data
Predicted Data
Population
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
1960
1970
1980
1990
2000
2010
2020
Year

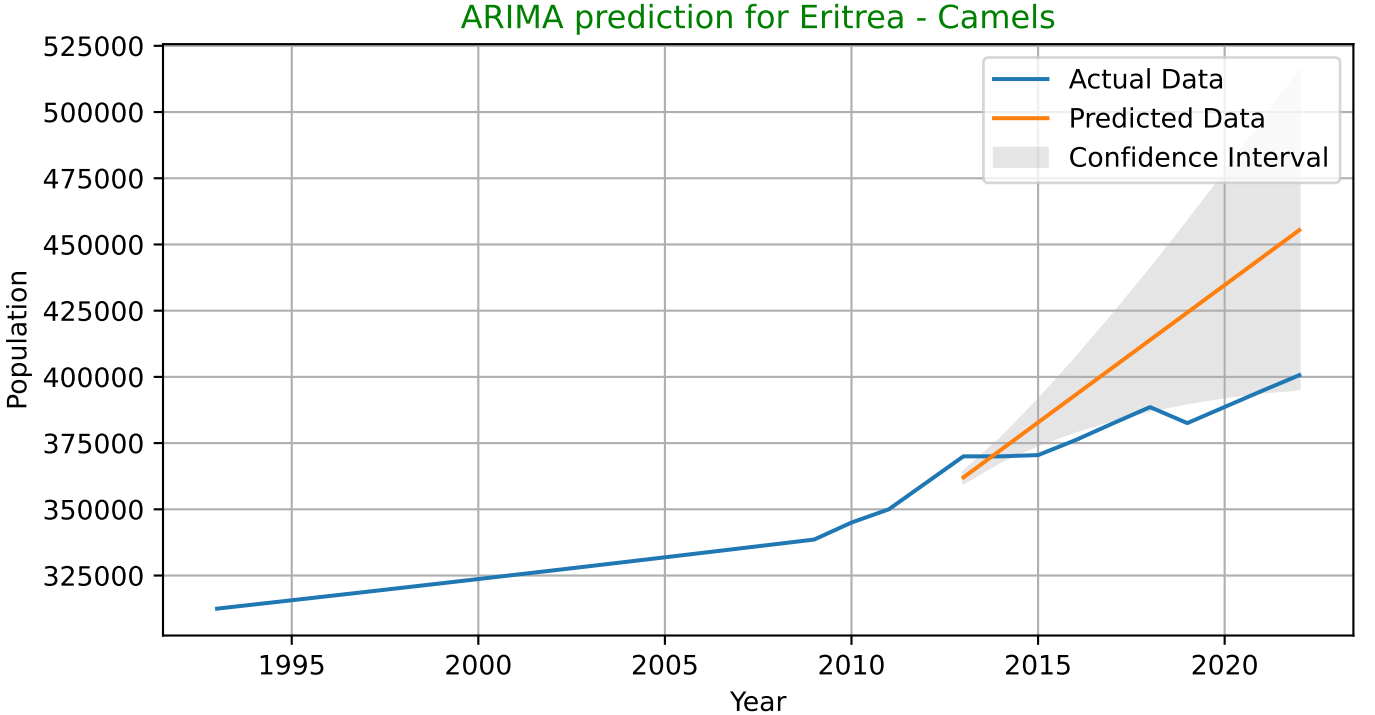

FBProphet prediction for Viet Nam - Swine / pigs
1e7
3.5
3.0
2.5
2.0
1.5
1.0
0.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

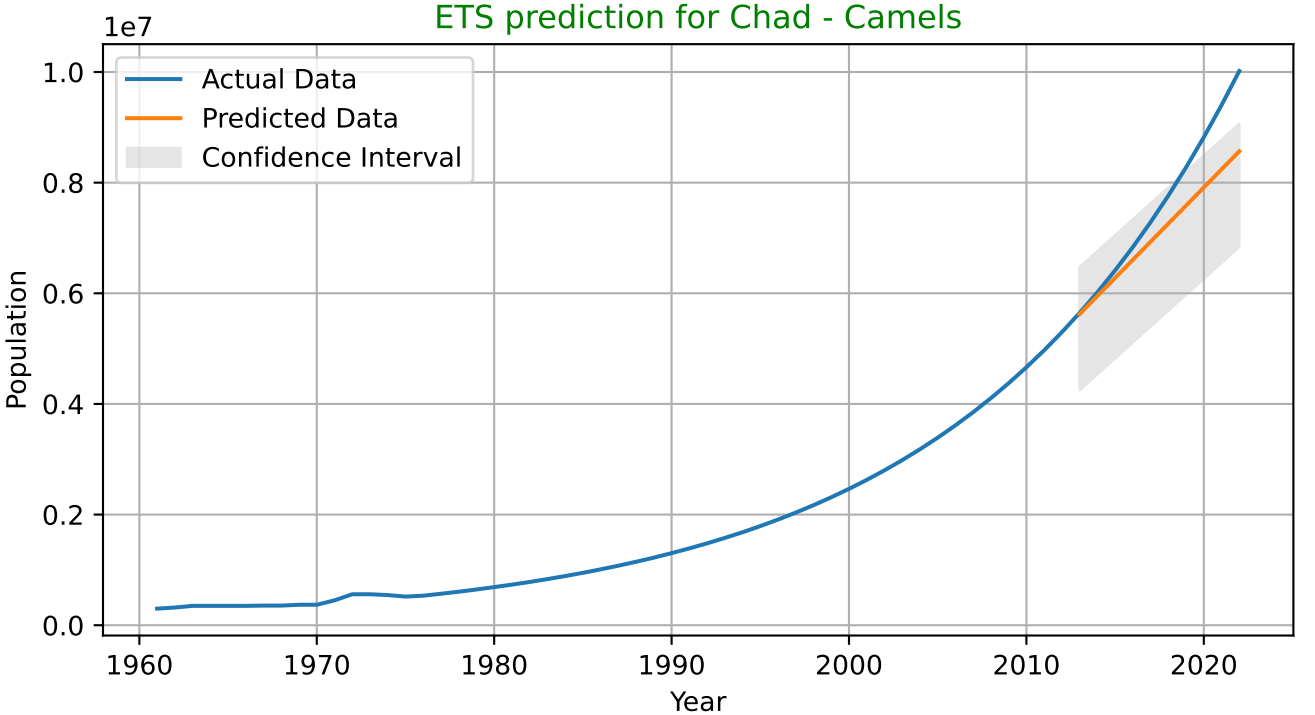

ETS prediction for Egypt - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
7
6
5
4
3
2
1960
1970
1980
1990
2000
2010
2020

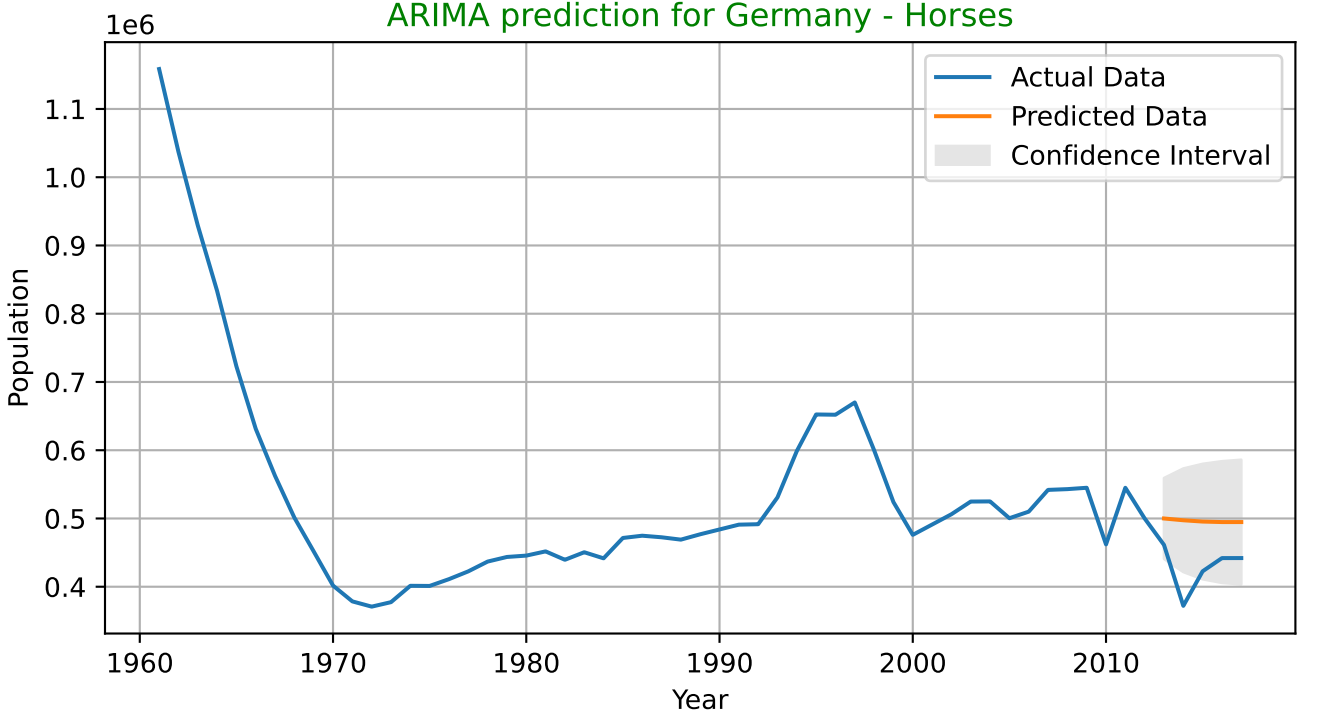

ARIMA prediction for Antigua and Barbuda - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
8000
7000
6000
5000
4000
3000
2000
1960
1970
1980
1990
2000
2010
2020

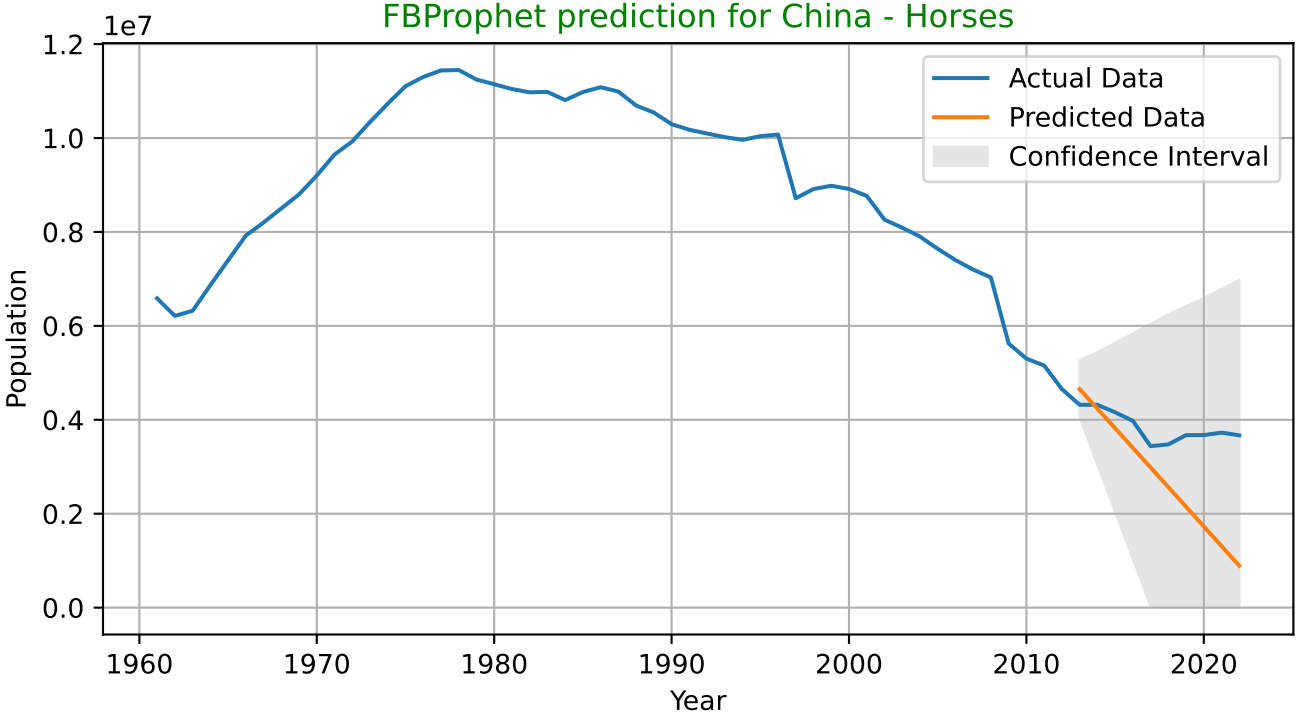

ETS prediction for Brazil - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
2.1
2.0
1.9
1.8
1.7
1.6
1.5
1.4
1960
1970
1980
1990
2000
2010
2020

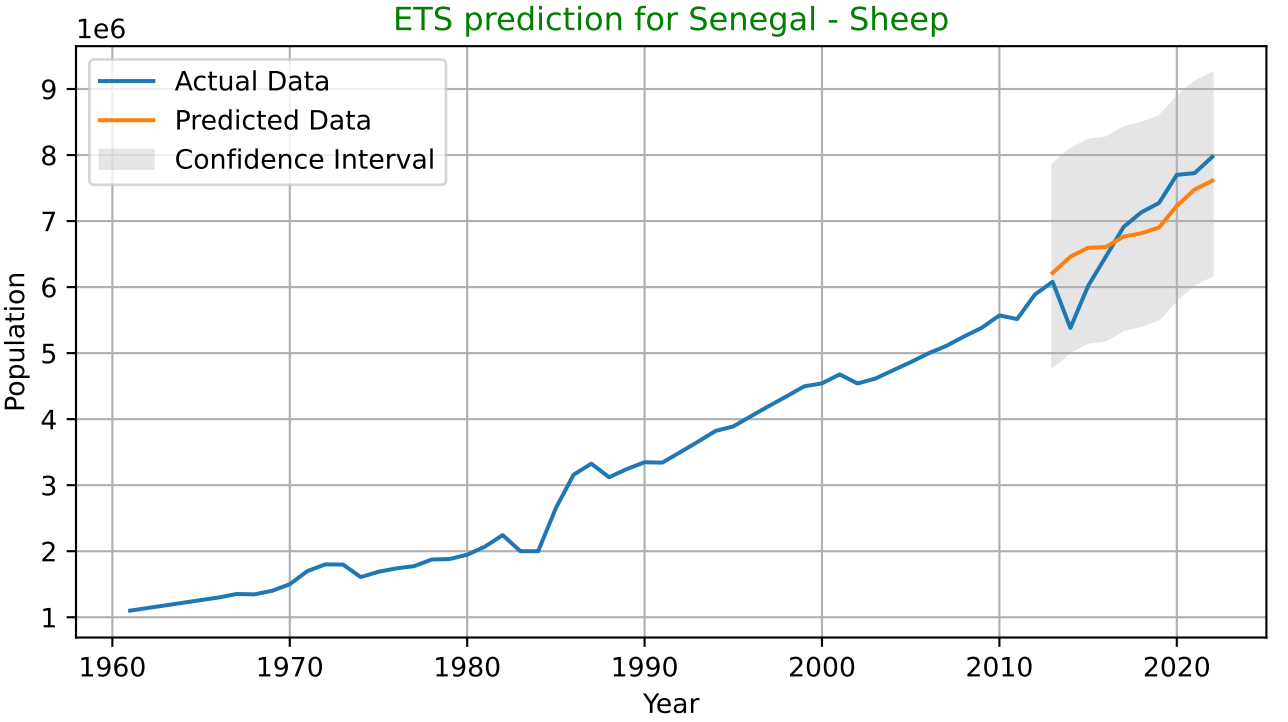

ETS prediction for Malawi - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
400000
350000
300000
250000
200000
150000
100000
1960
1970
1980
1990
2000
2010
2020

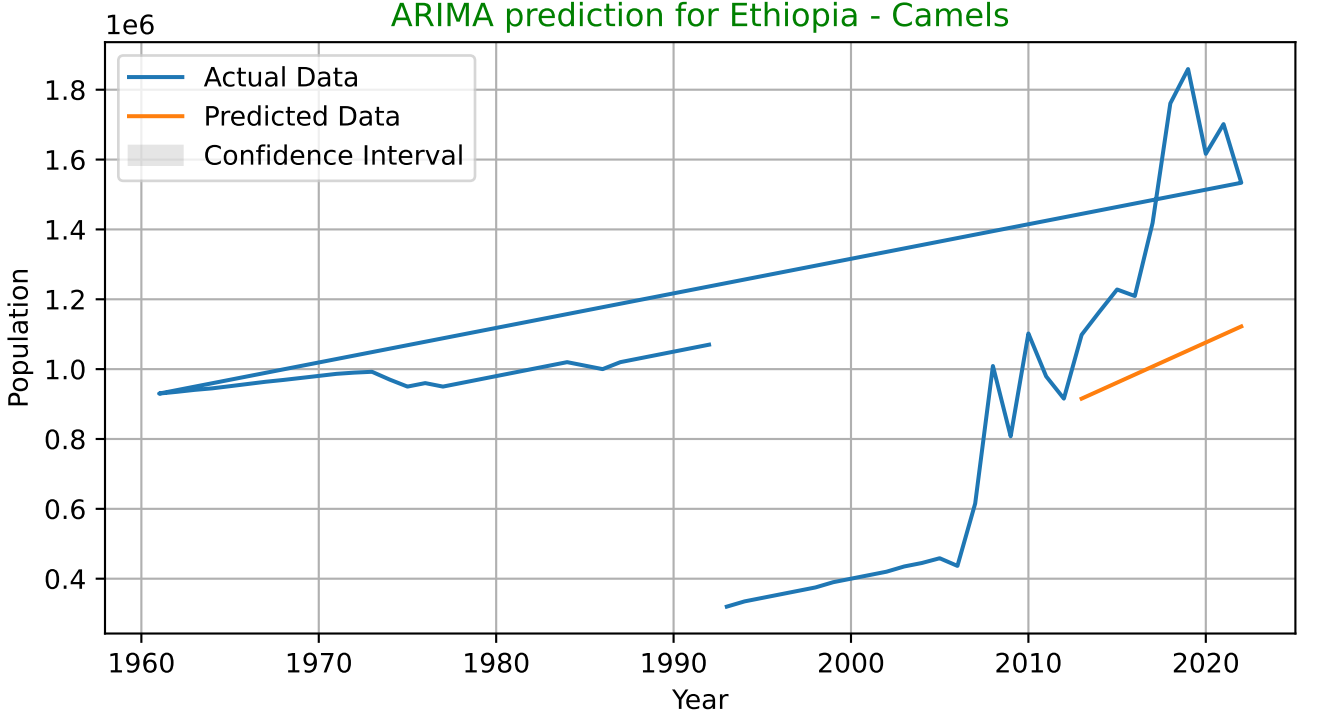

ARIMA prediction for Eritrea - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
525000
500000
475000
450000
425000
400000
375000
350000
325000
1995
2000
2005
2010
2015
2020

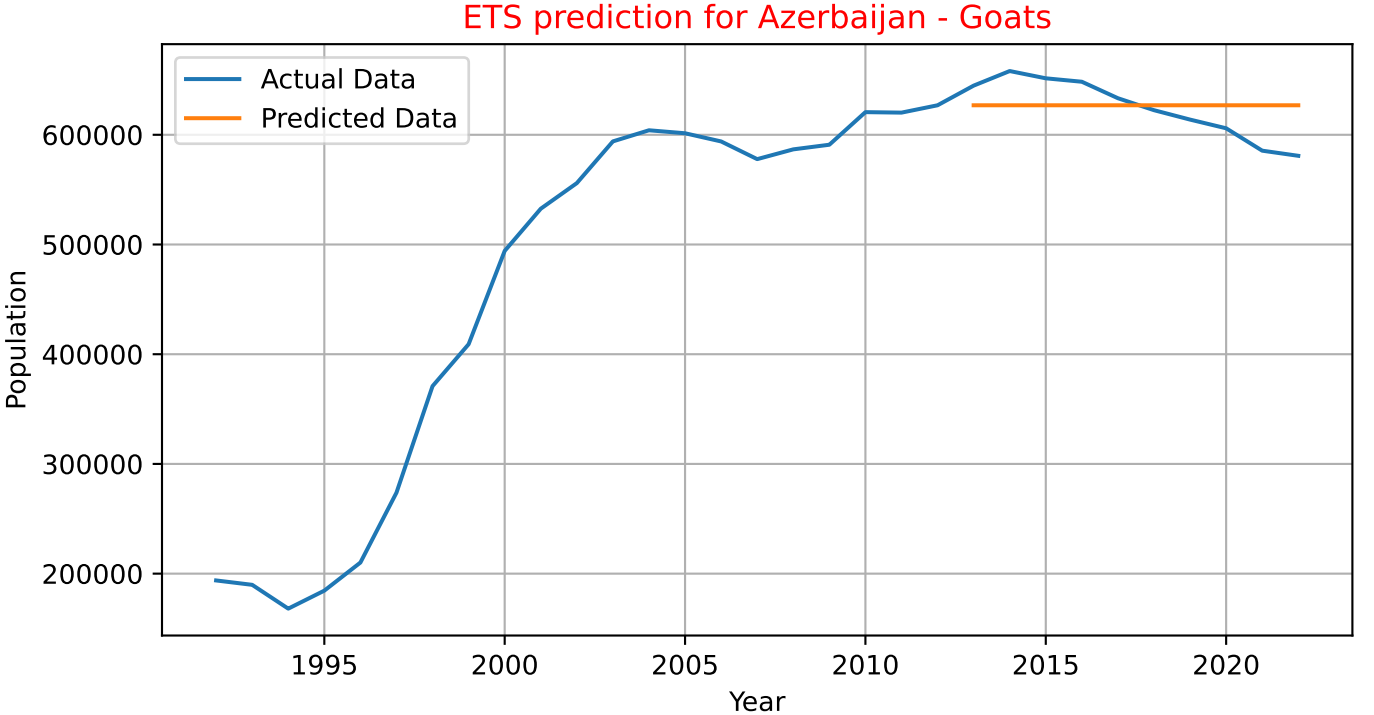

ETS prediction for Chad - Camels
1e7
1.0
0.8
0.6
0.4
0.2
0.0
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

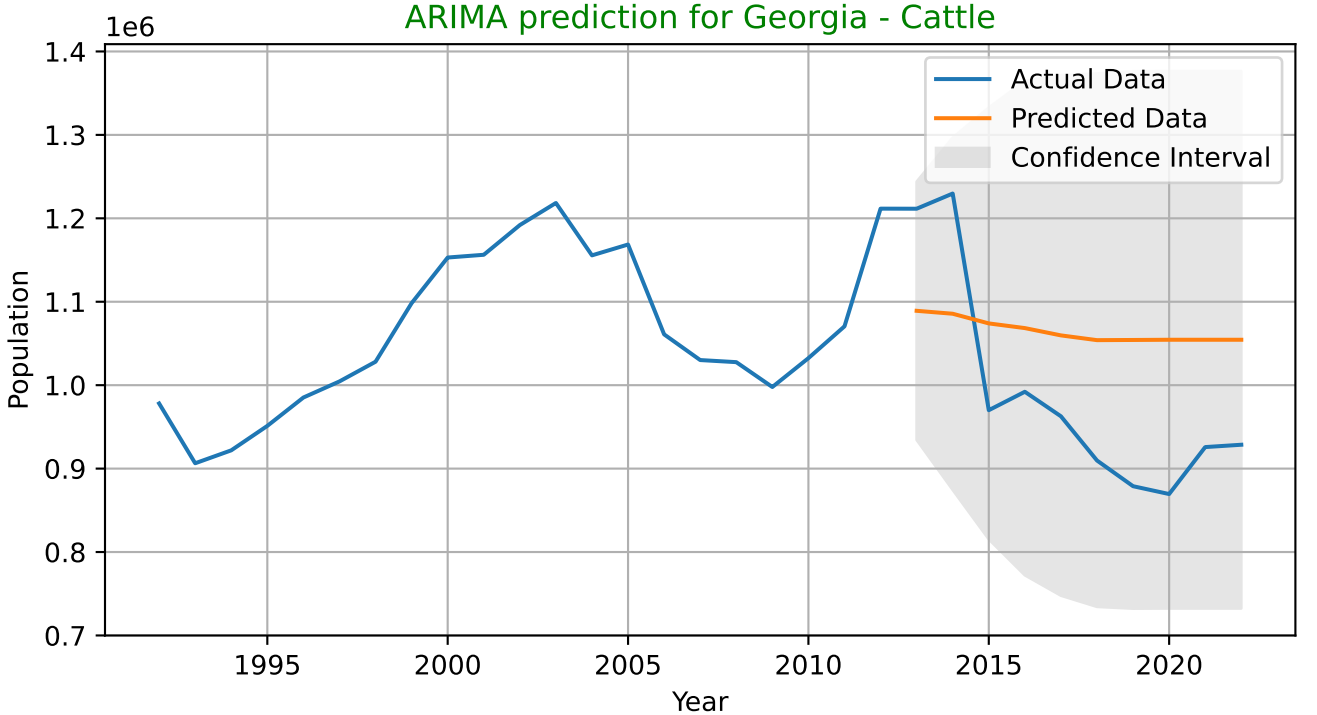

ARIMA prediction for Germany - Horses
1e6
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
Population
1960
1970
1980
1990
2000
2010
Year
Actual Data
Predicted Data
Confidence Interval

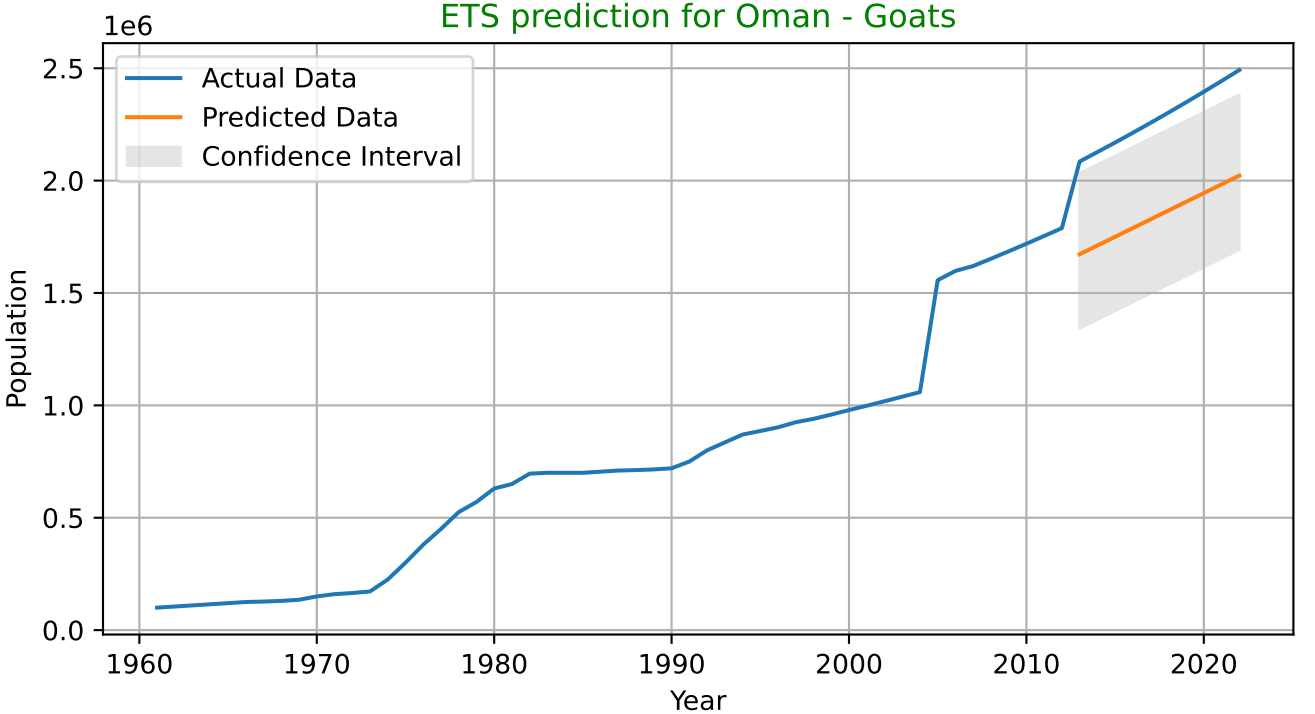

FBProphet prediction for China - Horses
1e7
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

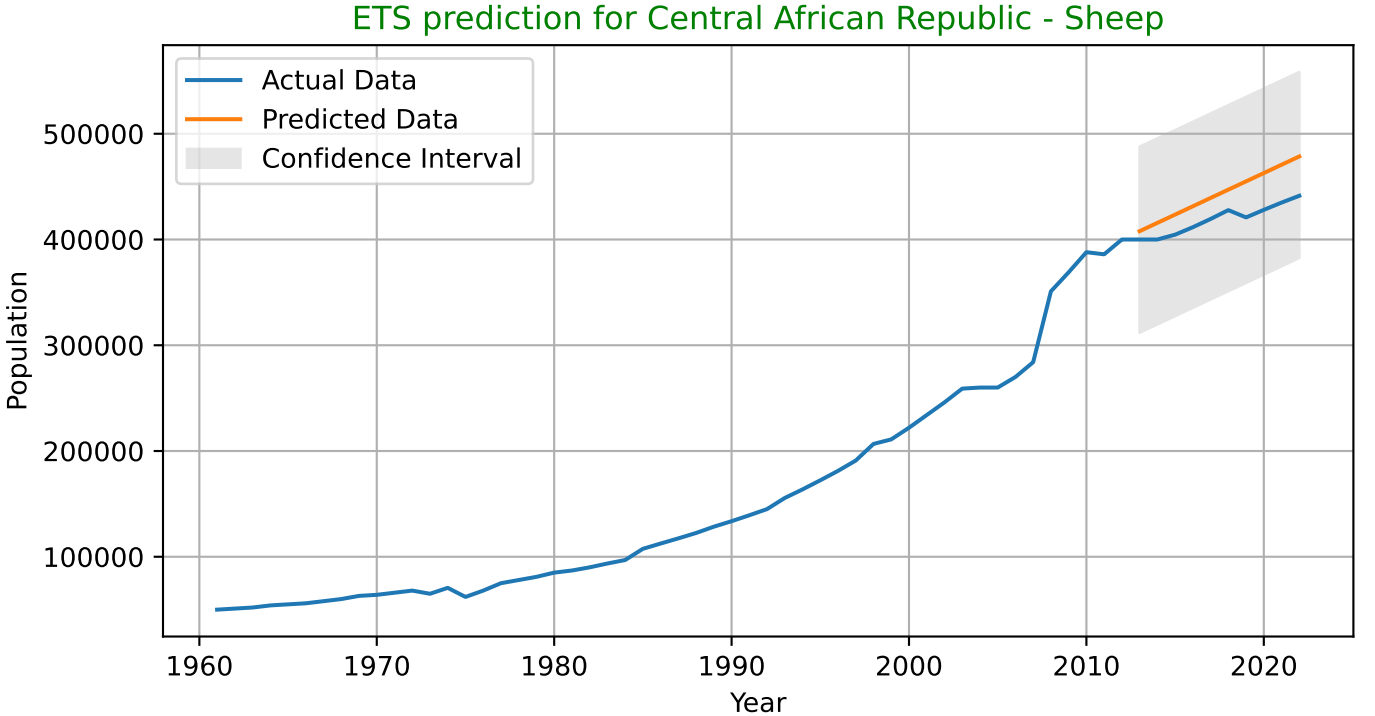

ETS prediction for Senegal - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1
2
3
4
5
6
7
8
9
1960
1970
1980
1990
2000
2010
2020

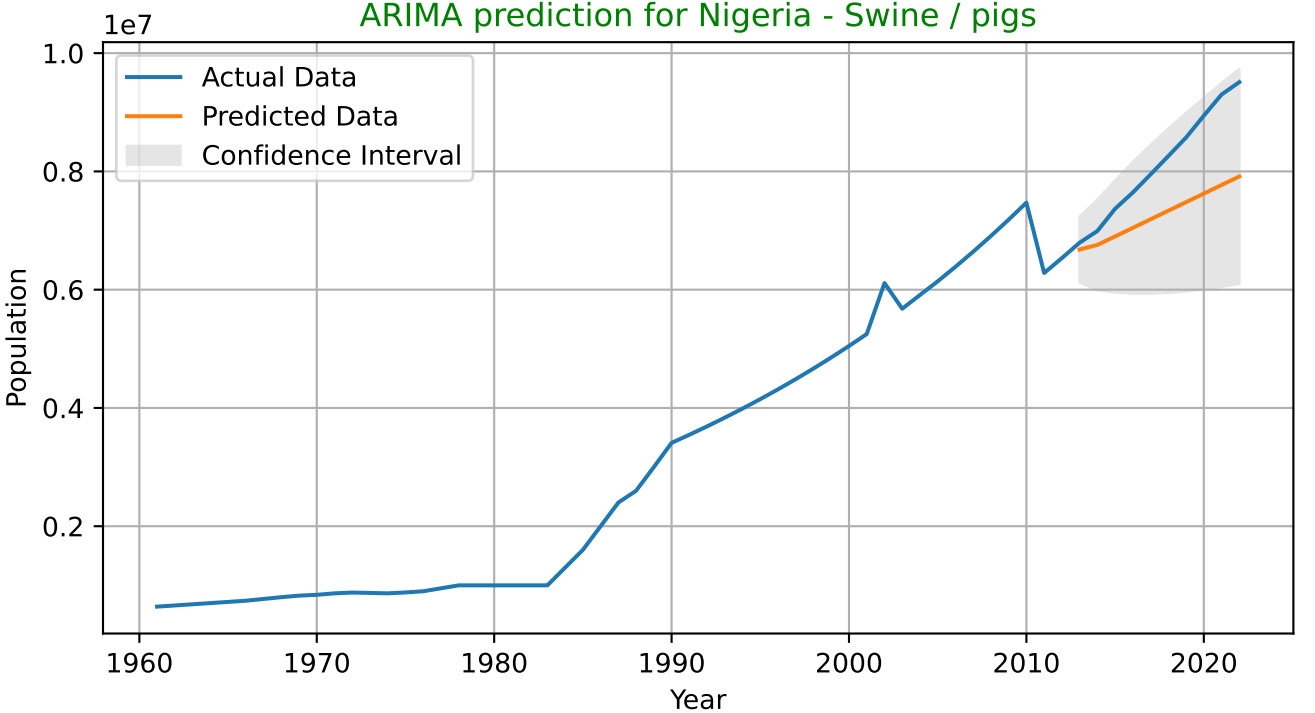

ARIMA prediction for Ethiopia - Camels
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
1960
1970
1980
1990
2000
2010
2020

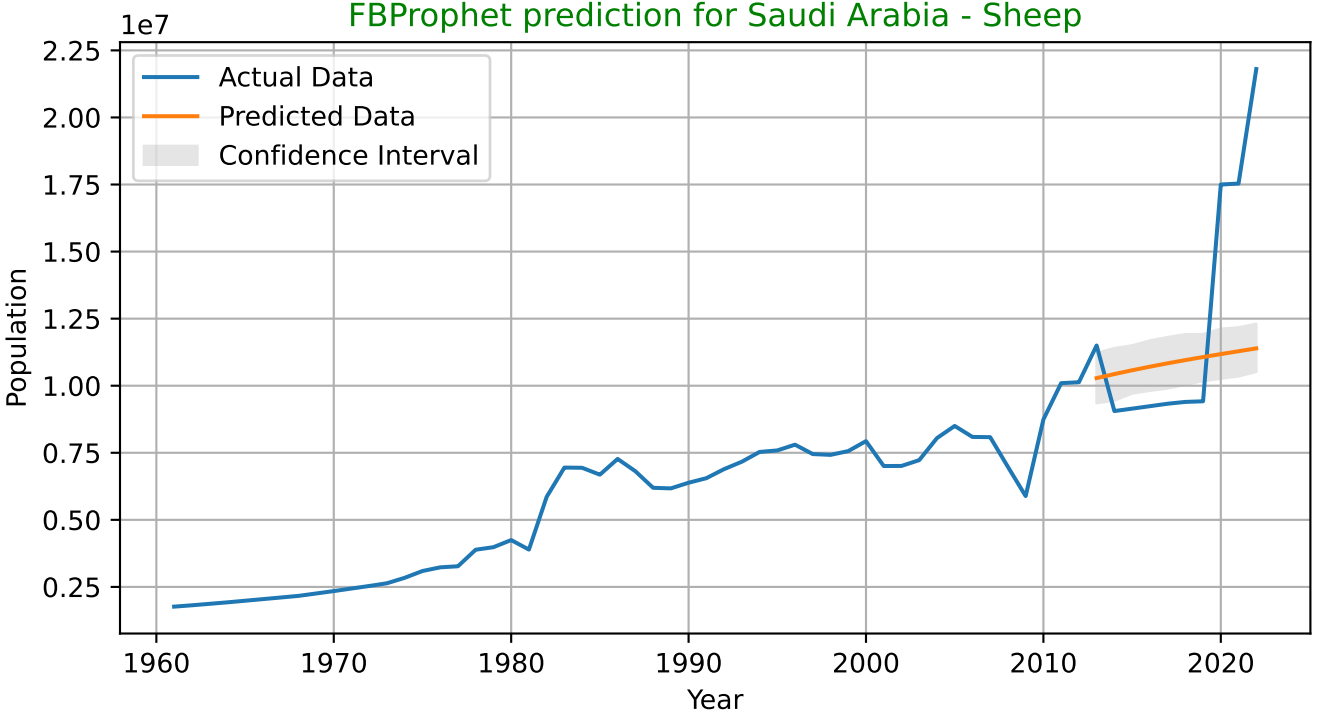

ETS prediction for Azerbaijan - Goats
Actual Data
Predicted Data
Population
600000
500000
400000
300000
200000
1995
2000
2005
2010
2015
2020
Year

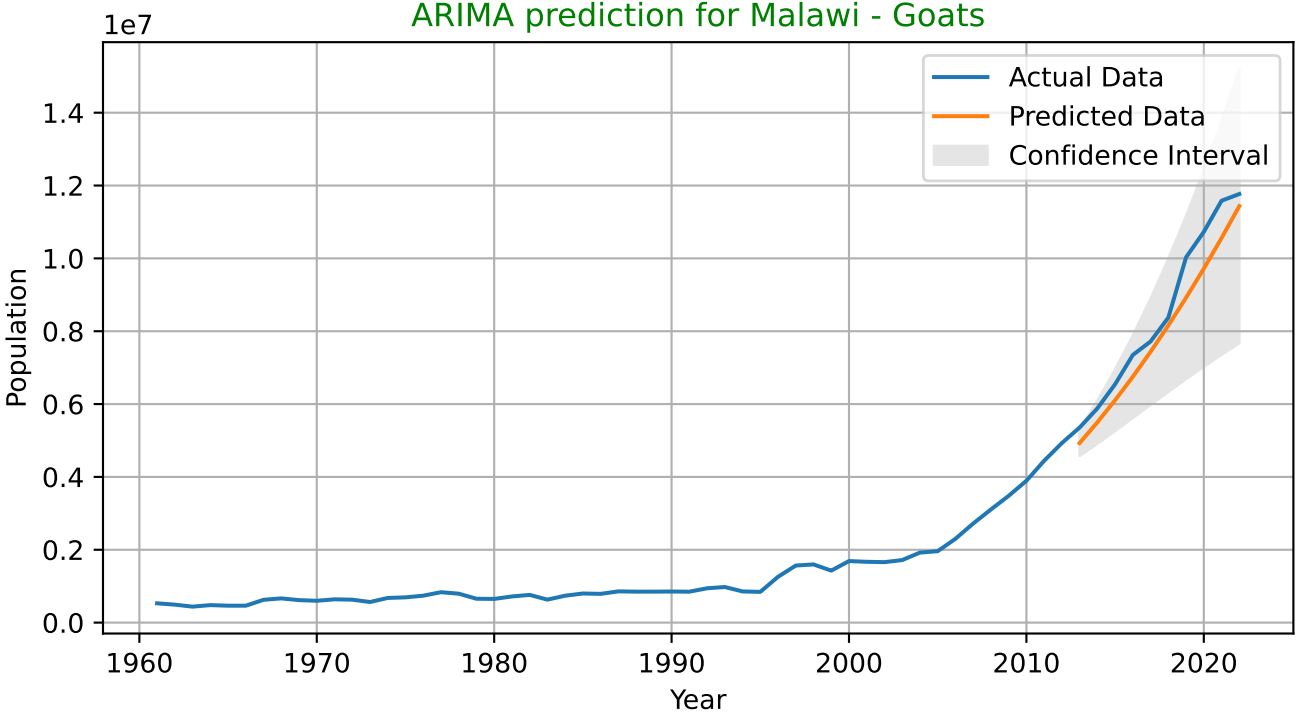

ARIMA prediction for Georgia - Cattle
1e6
1.4
1.3
1.2
1.1
1.0
0.9
0.8
0.7
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

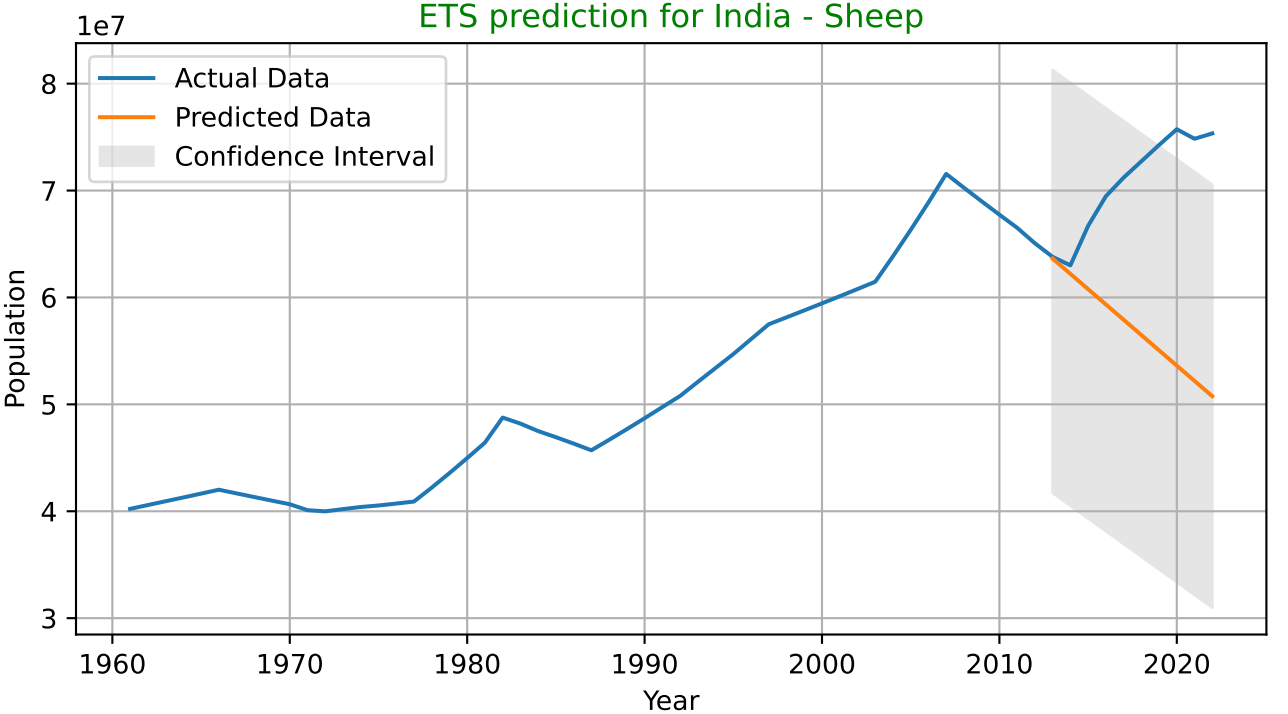

ETS prediction for Oman - Goats
1e6
2.5
2.0
1.5
1.0
0.5
0.0
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

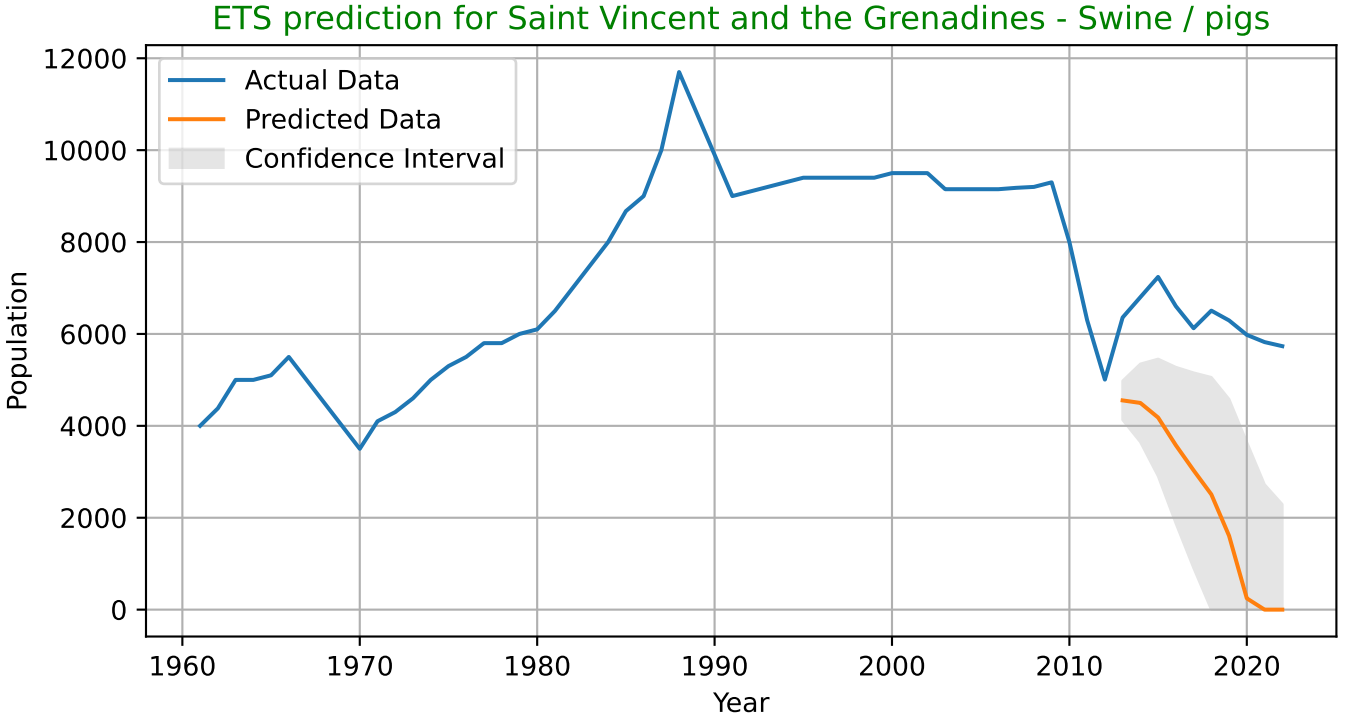

ETS prediction for Central African Republic - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

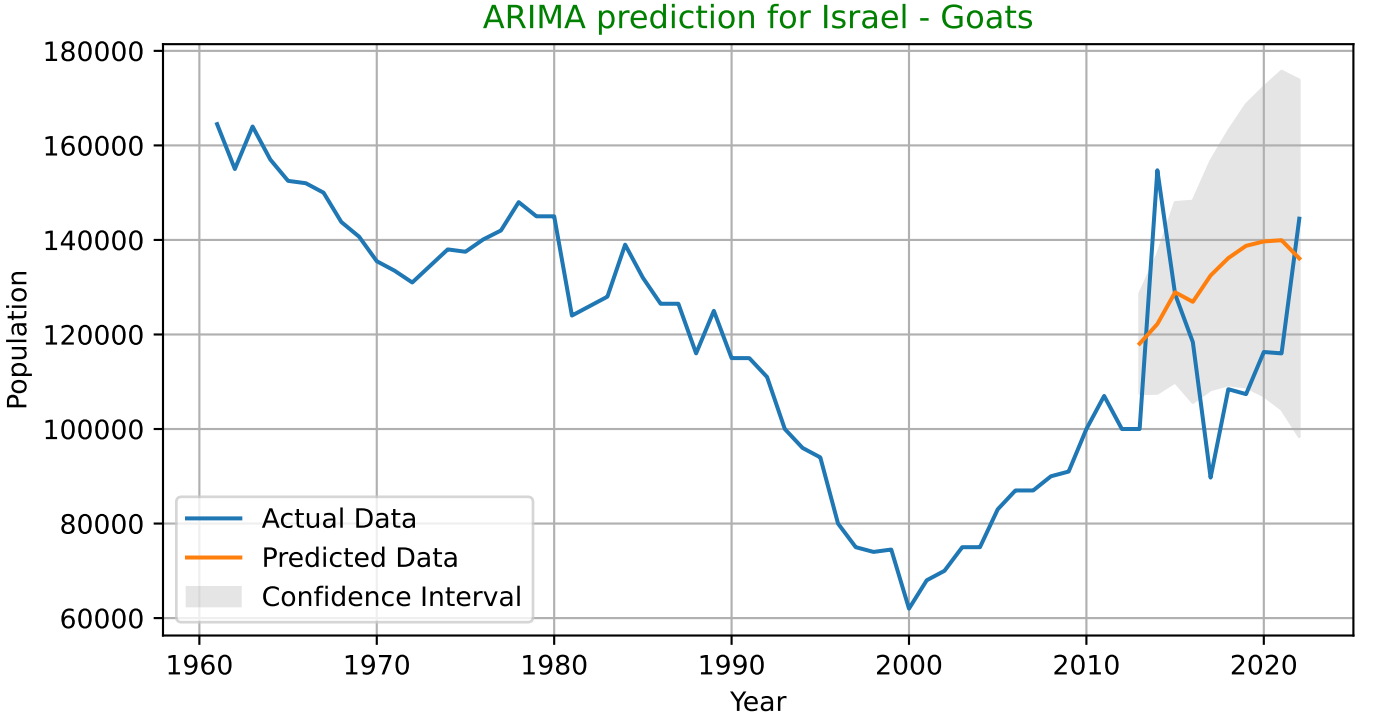

ARIMA prediction for Nigeria - Swine / pigs
1e7
1.0
0.8
0.6
0.4
0.2
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

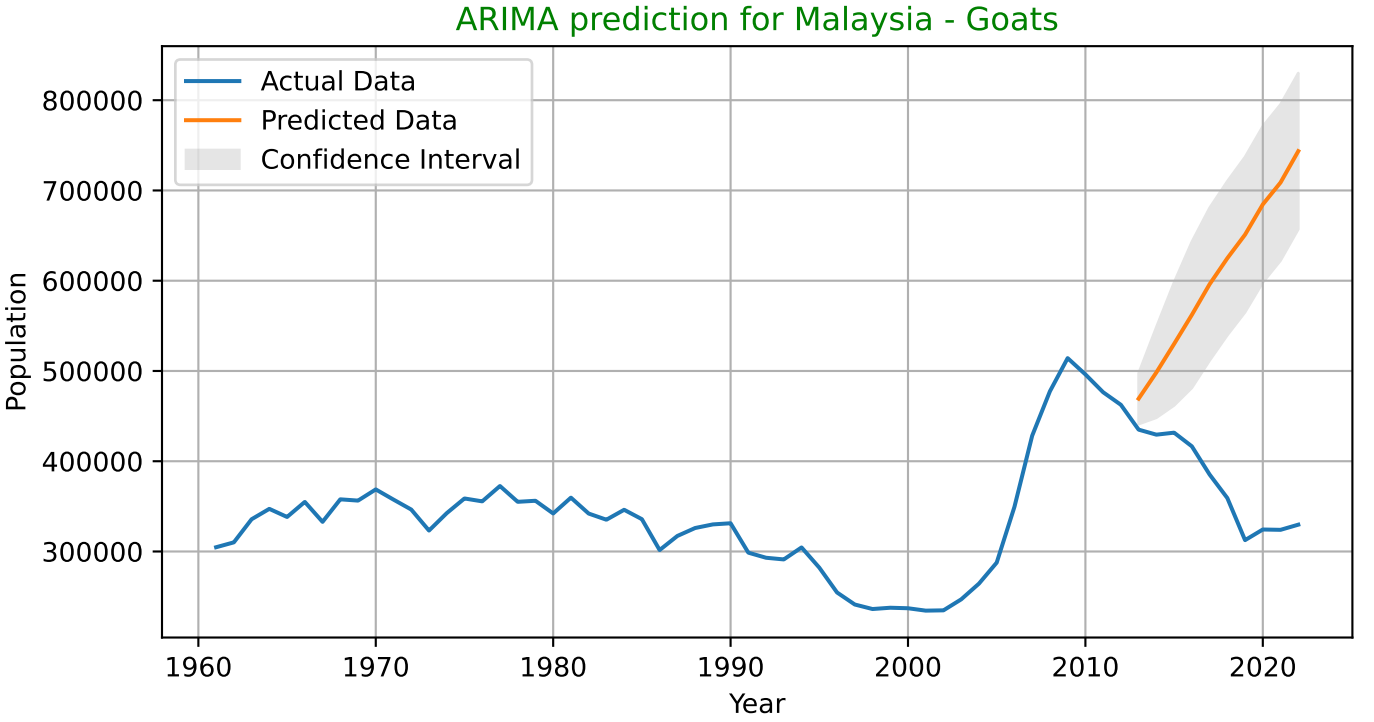

FBProphet prediction for Saudi Arabia - Sheep
1e7
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

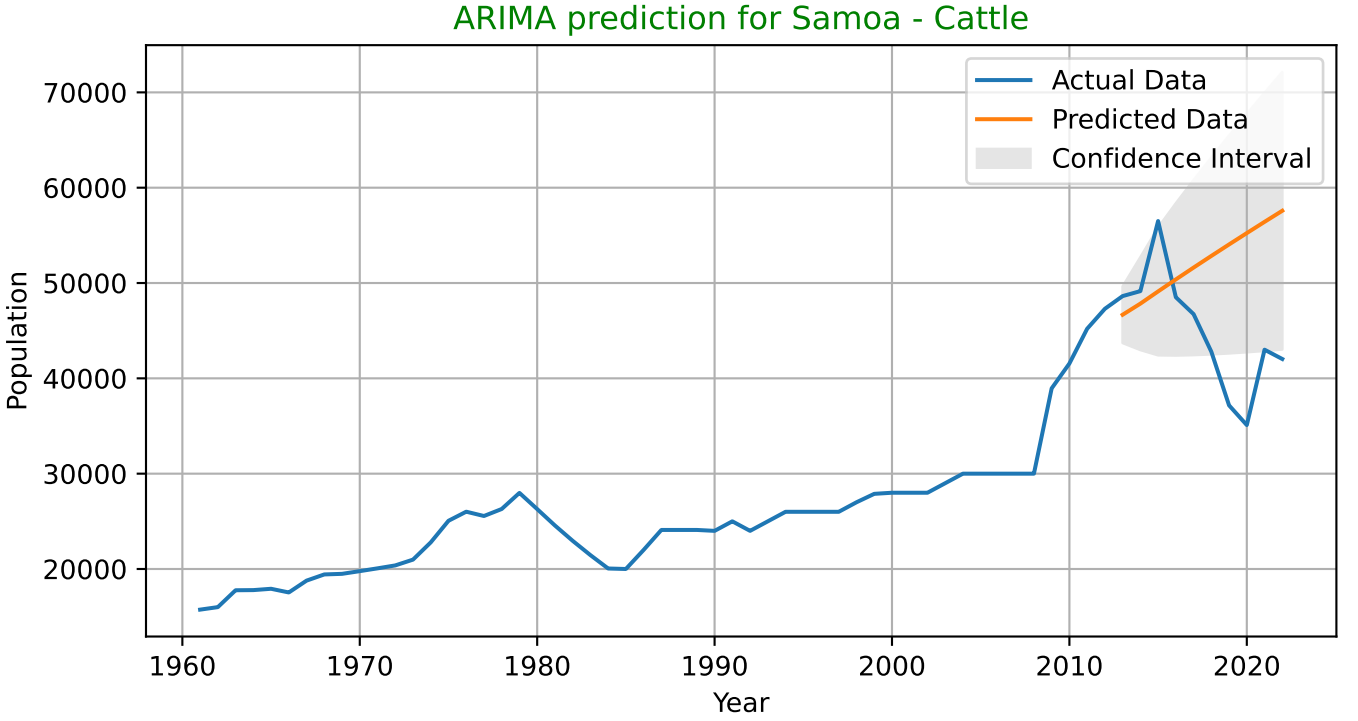

ARIMA prediction for Malawi - Goats
1e7
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

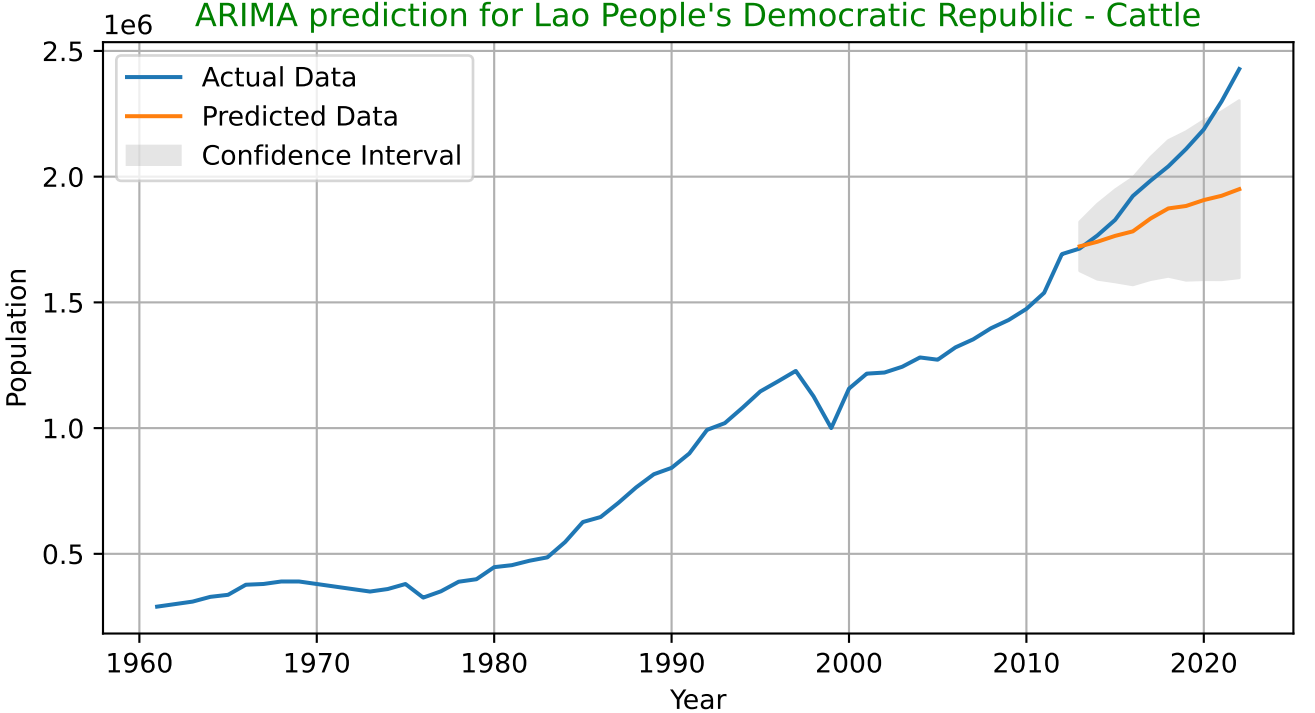

ETS prediction for India - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
8
7
6
5
4
3
1960
1970
1980
1990
2000
2010
2020

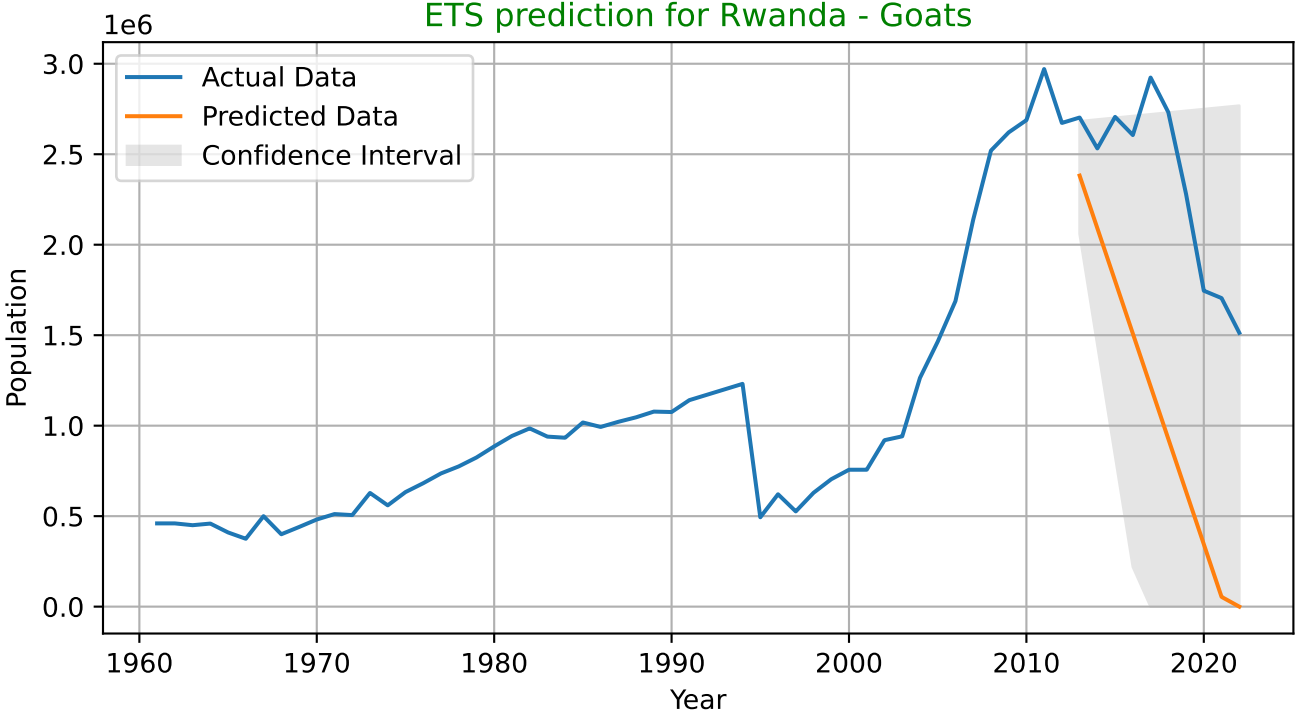

ETS prediction for Saint Vincent and the Grenadines - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
2000
4000
6000
8000
10000
12000
1960
1970
1980
1990
2000
2010
2020

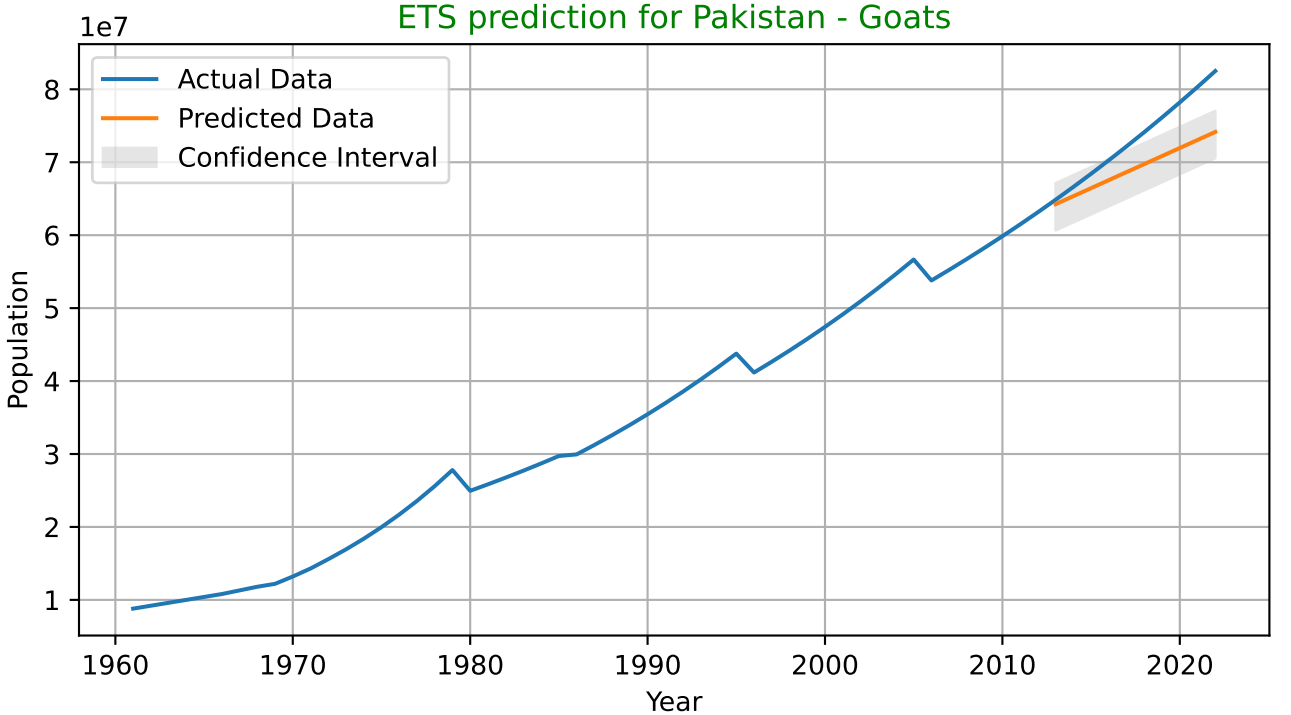

ARIMA prediction for Israel - Goats
180000
160000
140000
120000
100000
80000
60000
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

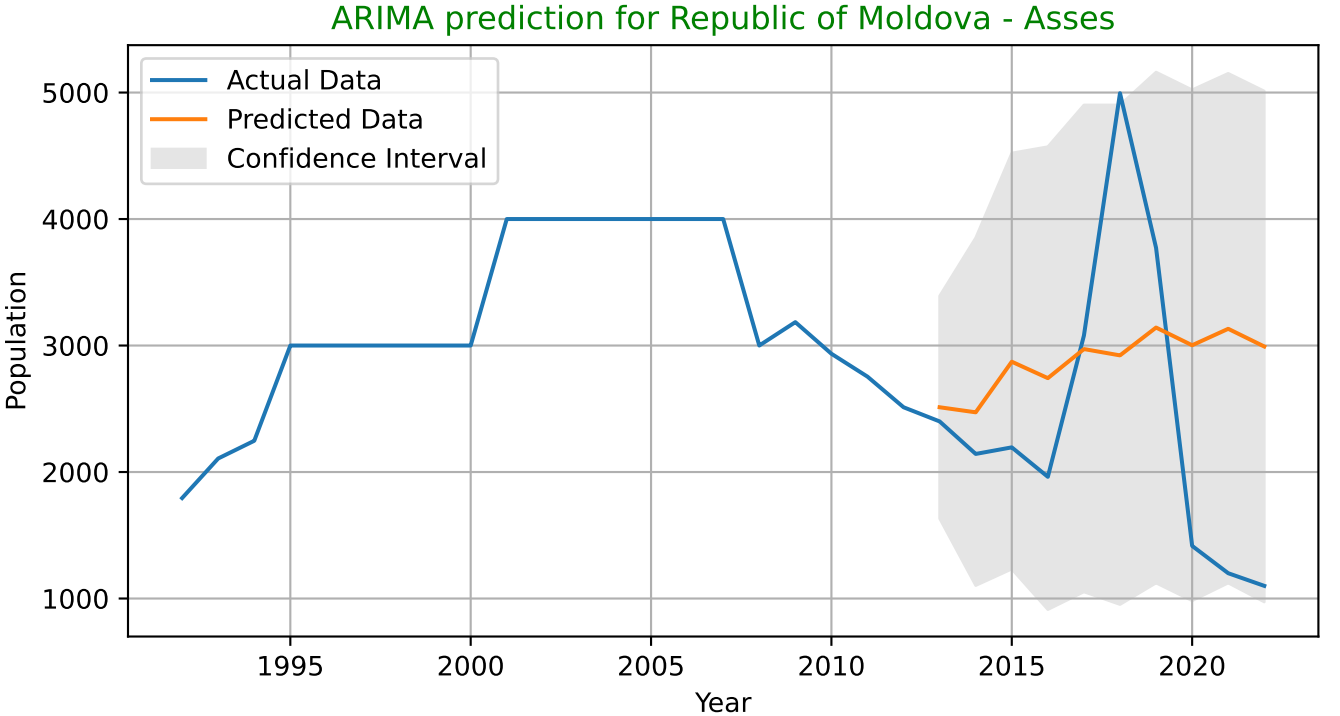

ARIMA prediction for Malaysia - Goats
Actual Data
Predicted Data
Confidence Interval
800000
700000
600000
500000
400000
300000
Population
1960
1970
1980
1990
2000
2010
2020
Year

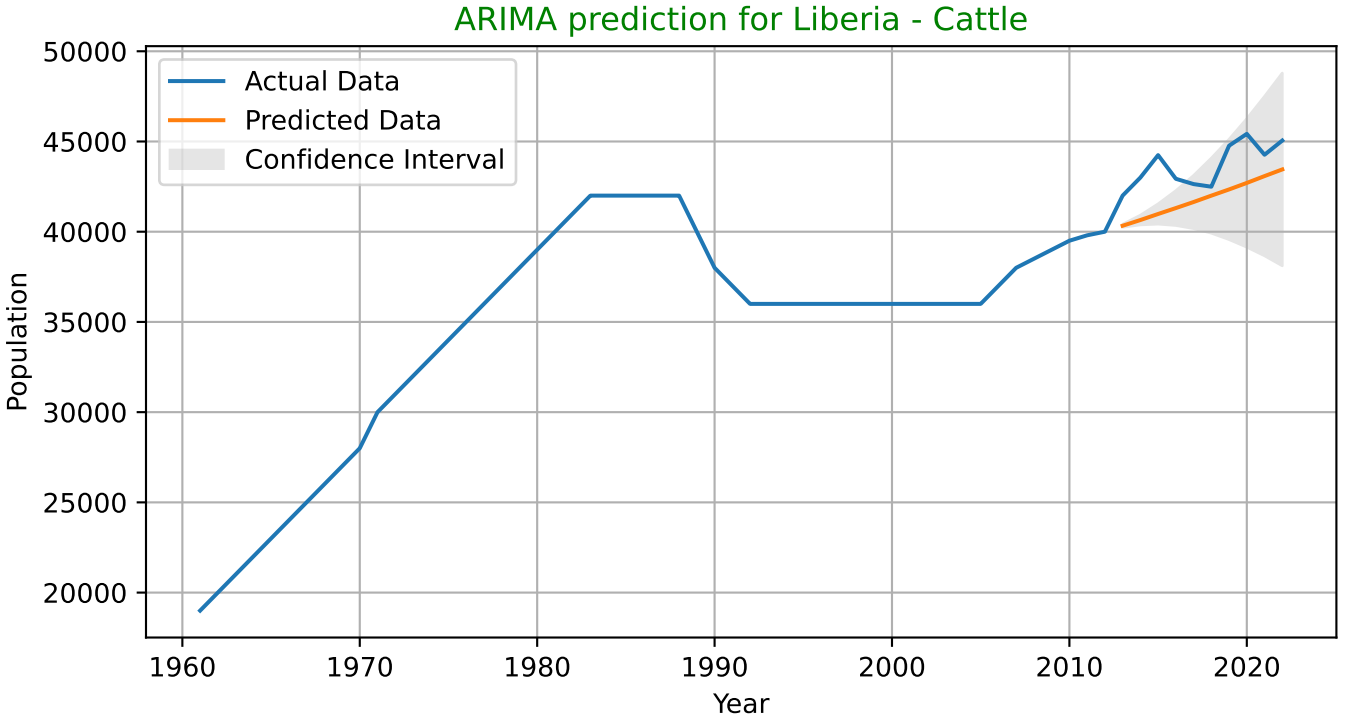

ARIMA prediction for Samoa - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
70000
60000
50000
40000
30000
20000
1960
1970
1980
1990
2000
2010
2020

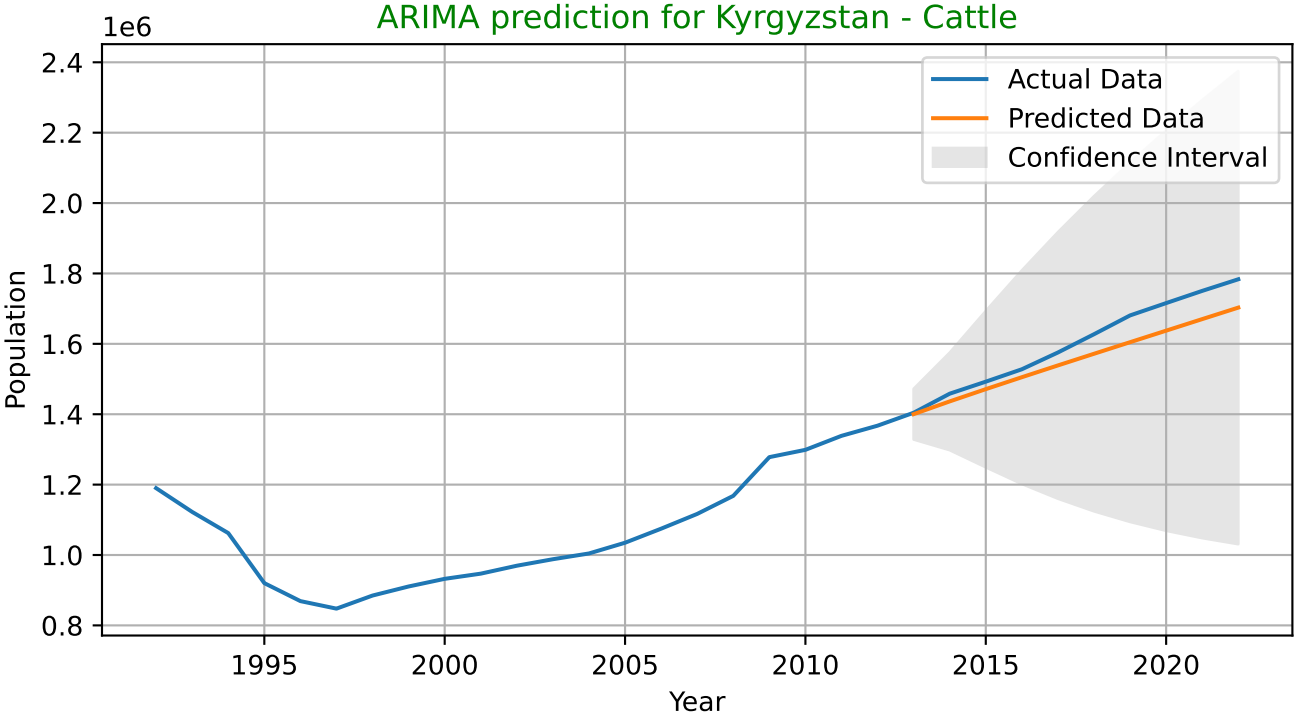

ARIMA prediction for Lao People's Democratic Republic - Cattle
1e6
2.5
2.0
1.5
1.0
0.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

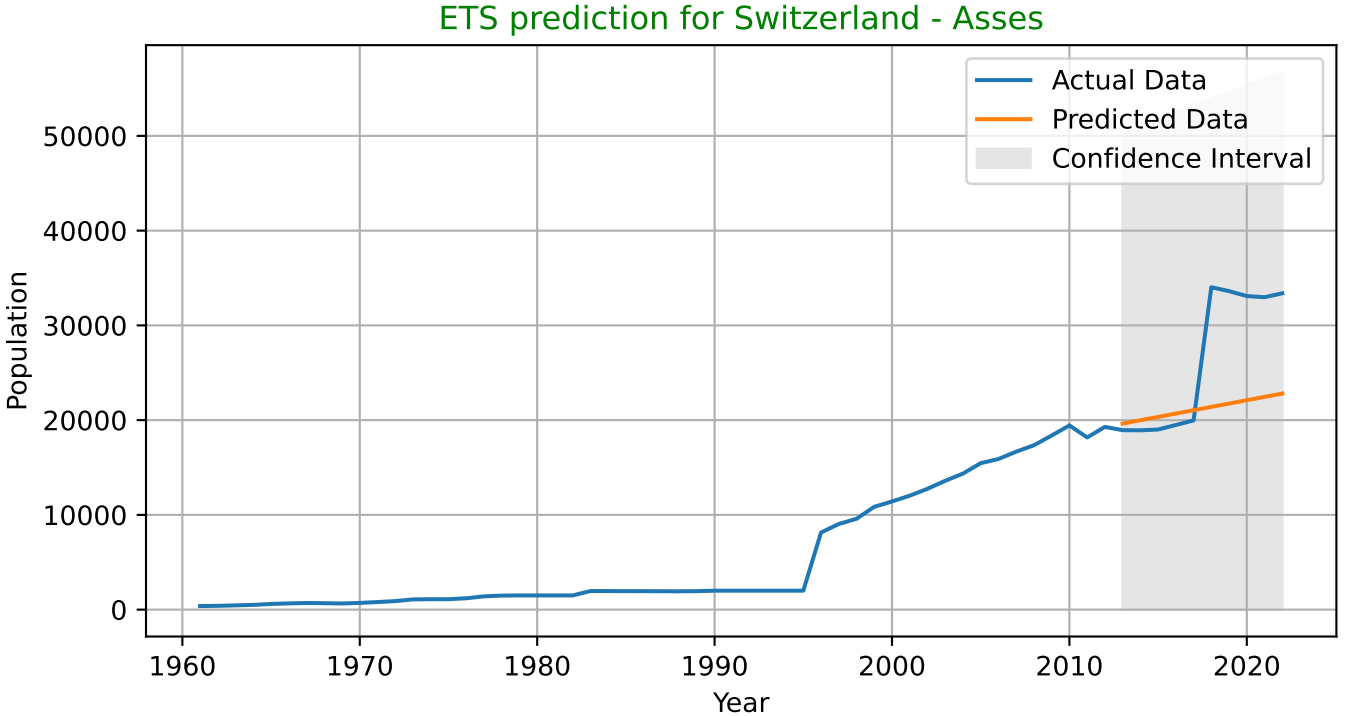

ETS prediction for Rwanda - Goats
1e6
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

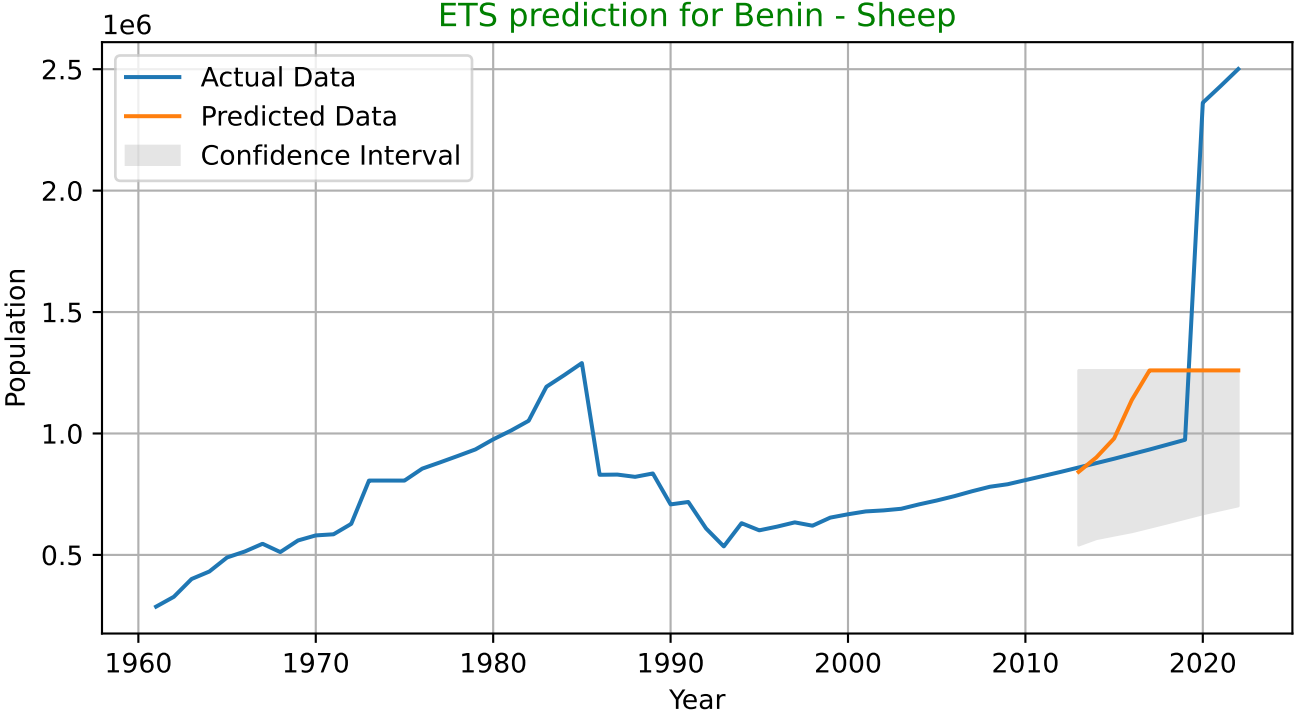

ETS prediction for Pakistan - Goats
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
1
2
3
4
5
6
7
8
1960
1970
1980
1990
2000
2010
2020

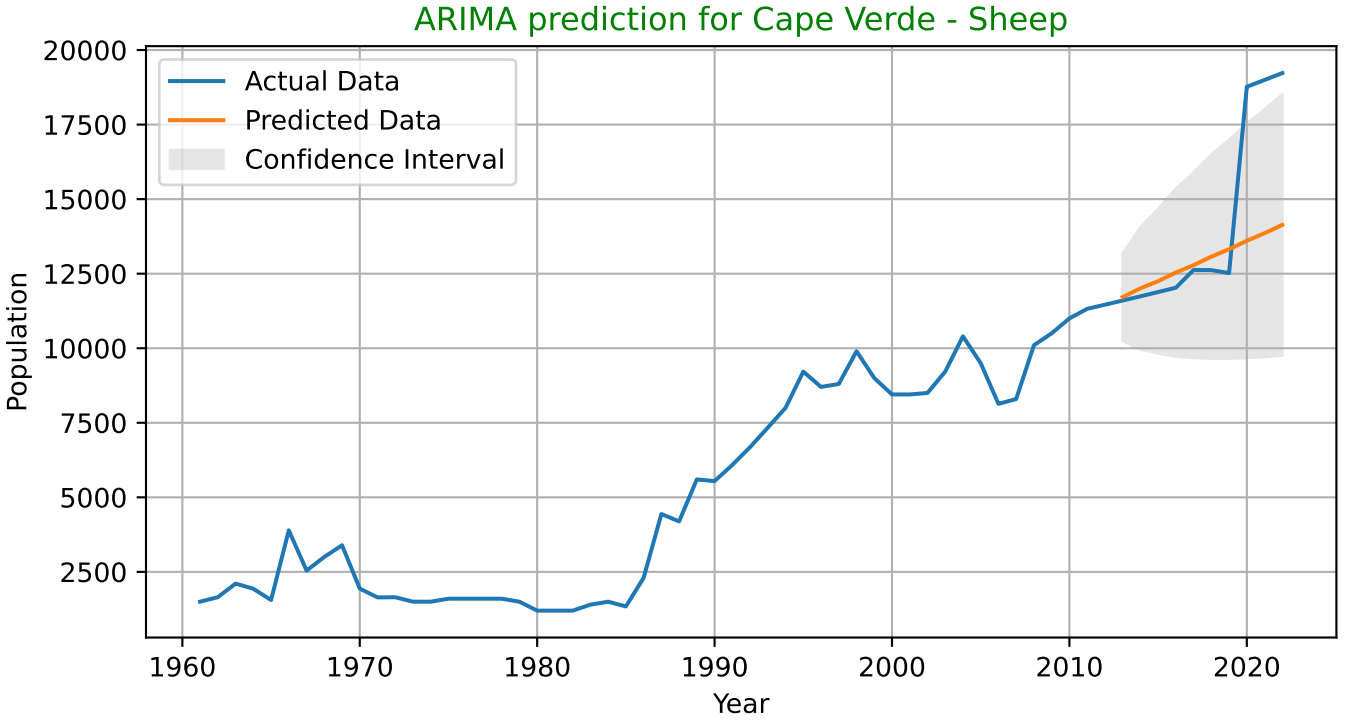

ARIMA prediction for Republic of Moldova - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
5000
4000
3000
2000
1000
1995
2000
2005
2010
2015
2020

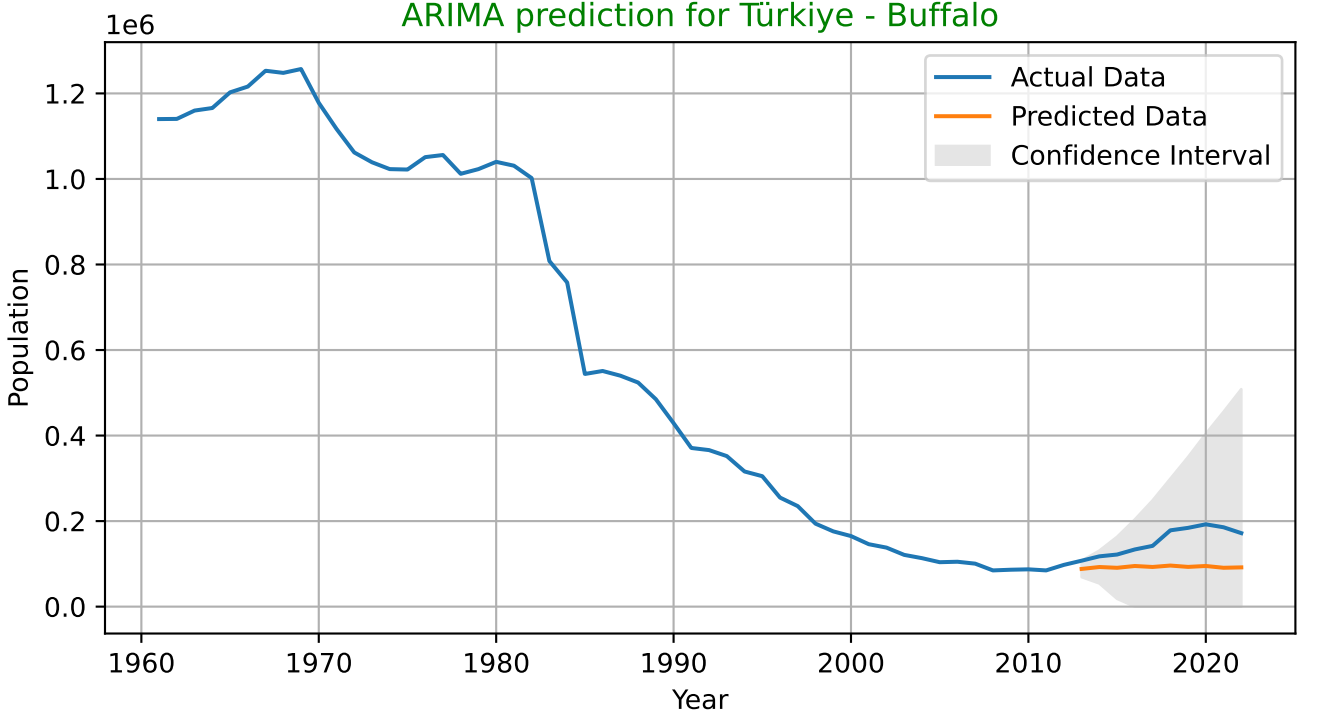

ARIMA prediction for Liberia - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
50000
45000
40000
35000
30000
25000
20000
1960
1970
1980
1990
2000
2010
2020

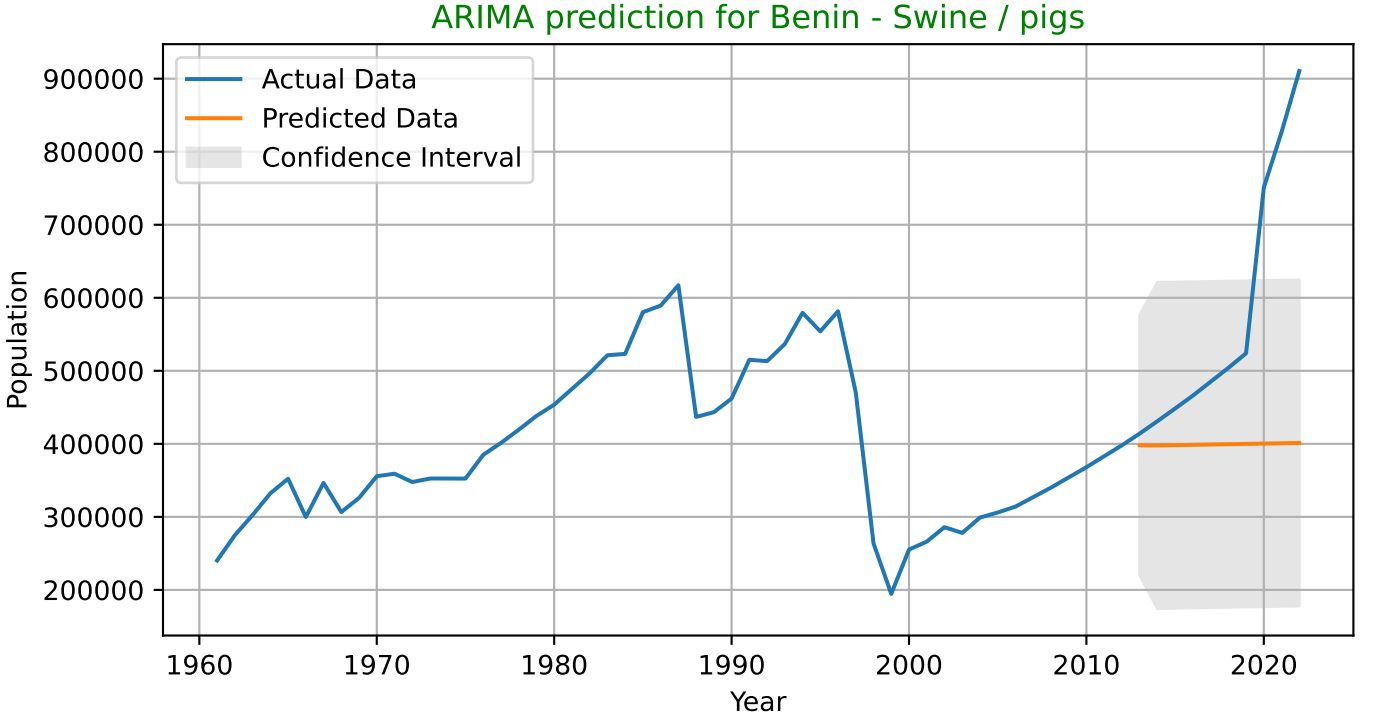

ARIMA prediction for Kyrgyzstan - Cattle
1e6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

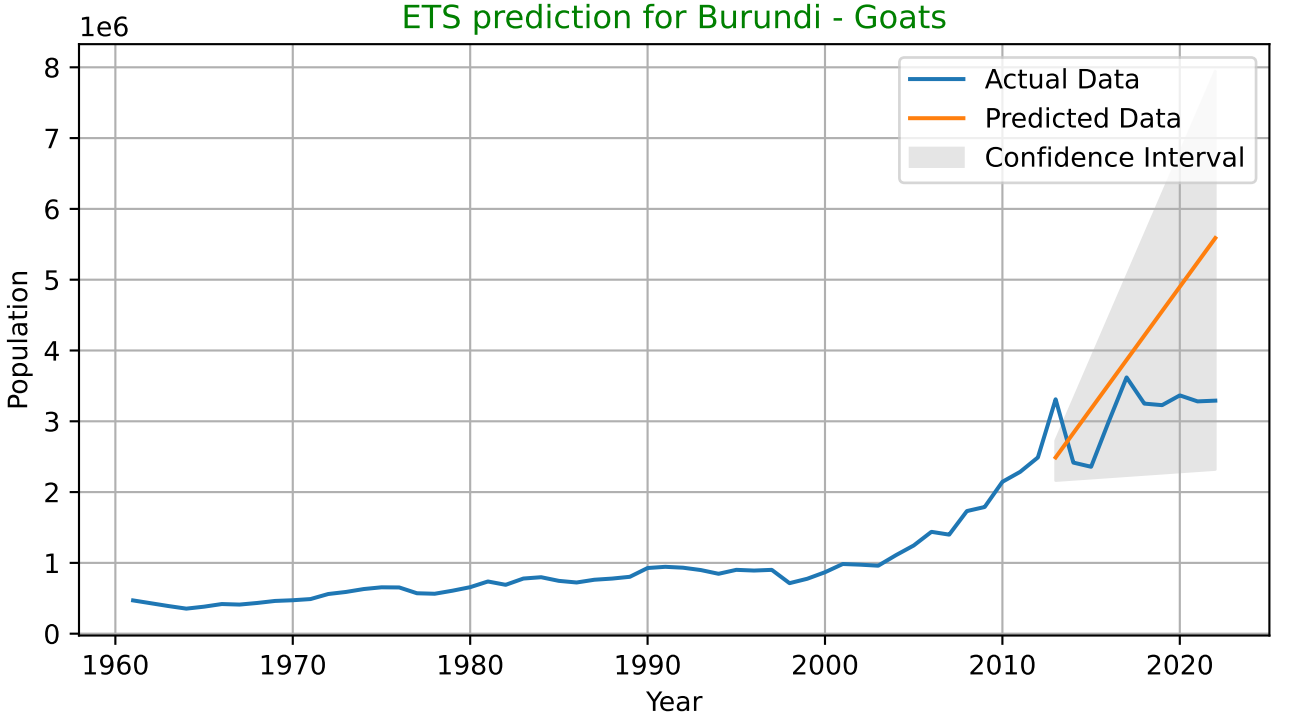

ETS prediction for Switzerland - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
10000
20000
30000
40000
50000
1960
1970
1980
1990
2000
2010
2020

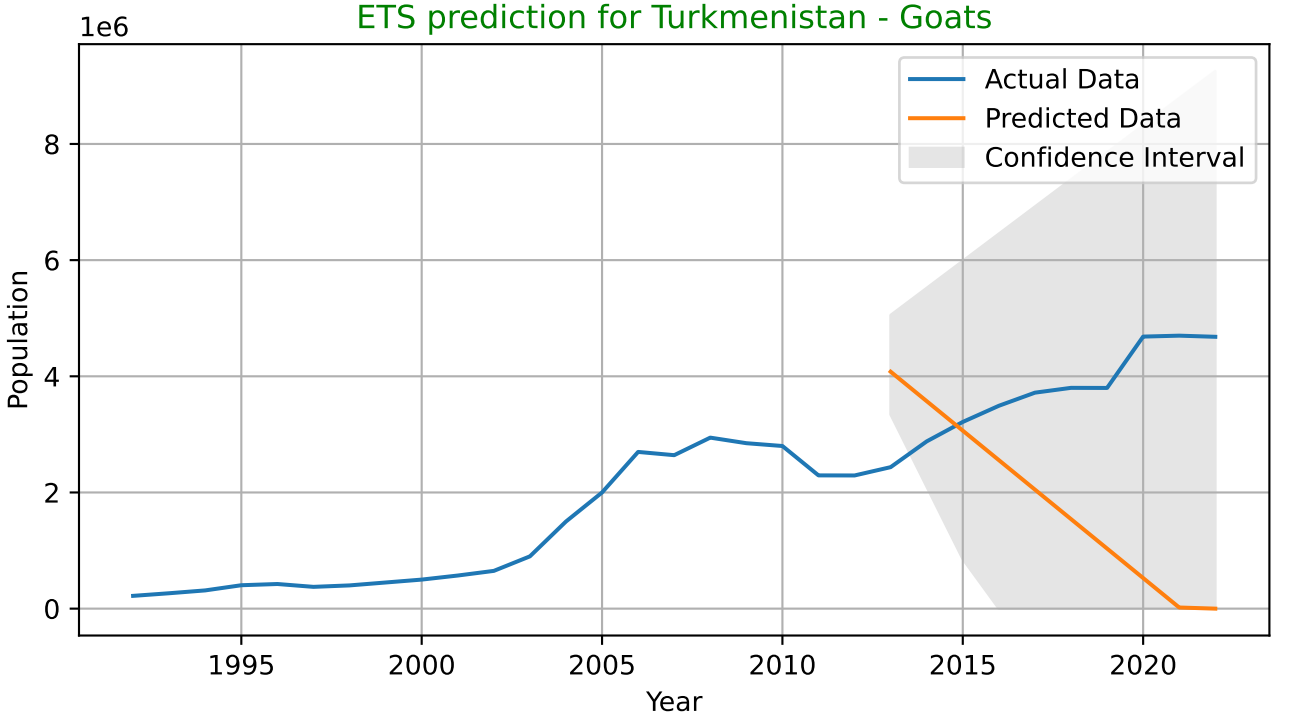

ETS prediction for Benin - Sheep
1e6
2.5
2.0
1.5
1.0
0.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

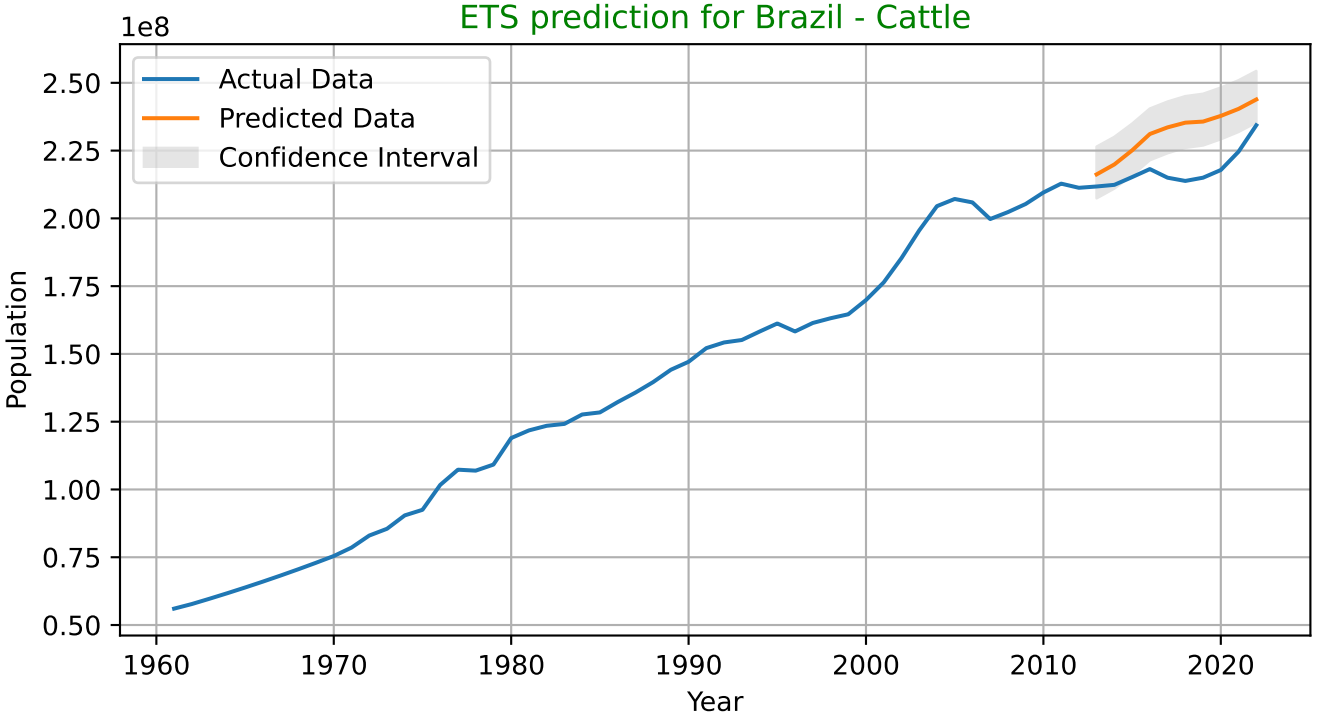

ARIMA prediction for Cape Verde - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
20000
17500
15000
12500
10000
7500
5000
2500
1960
1970
1980
1990
2000
2010
2020

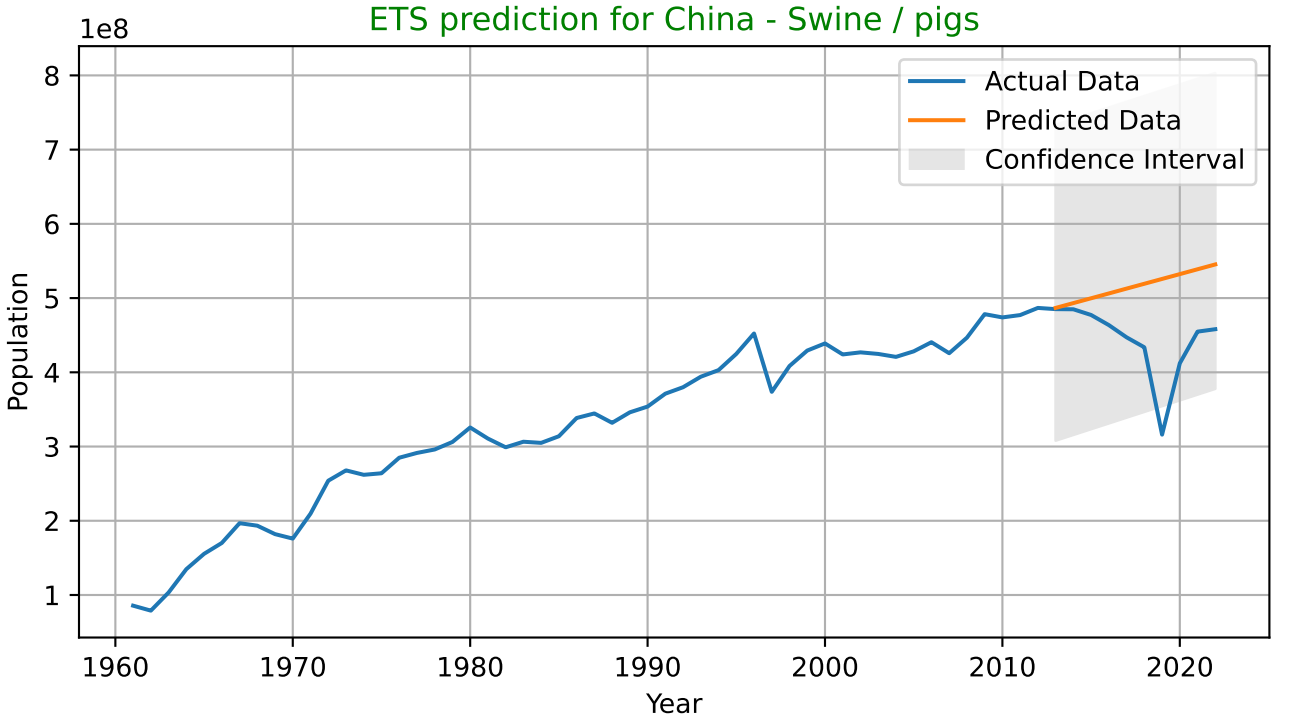

ARIMA prediction for Türkiye - Buffalo
1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

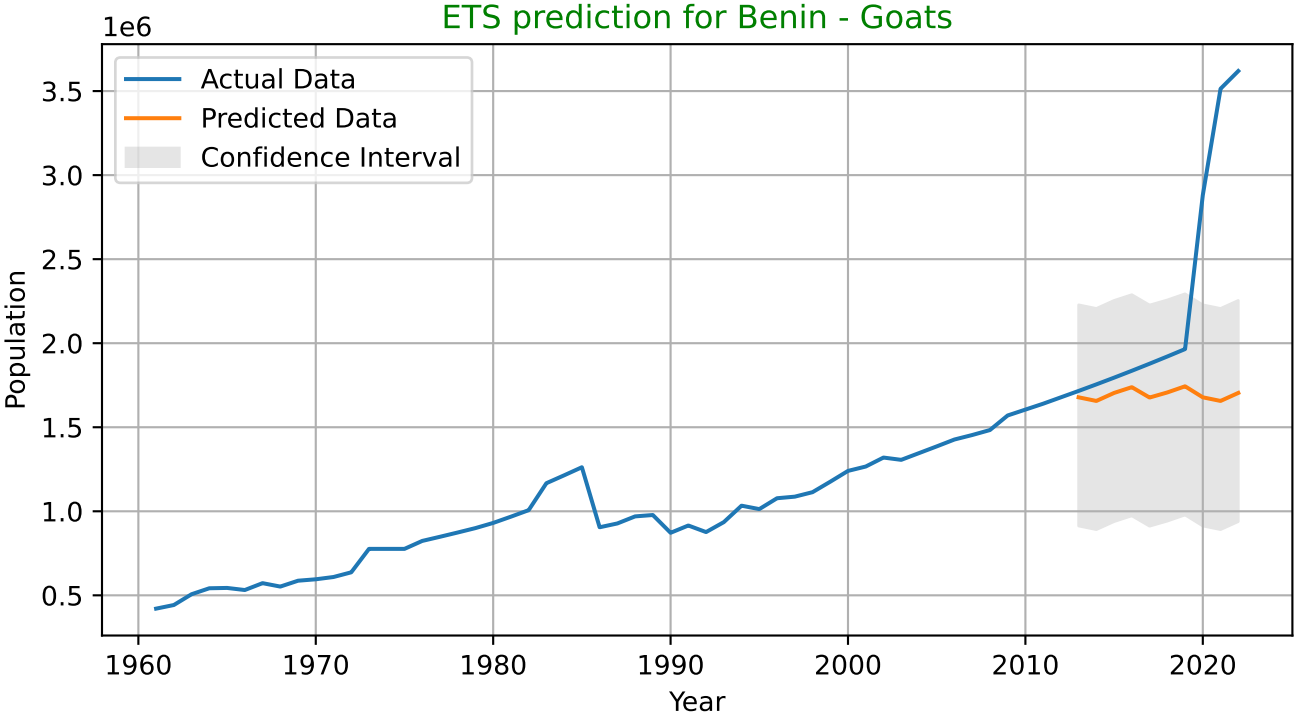

ARIMA prediction for Benin - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
900000
800000
700000
600000
500000
400000
300000
200000
1960
1970
1980
1990
2000
2010
2020
Year

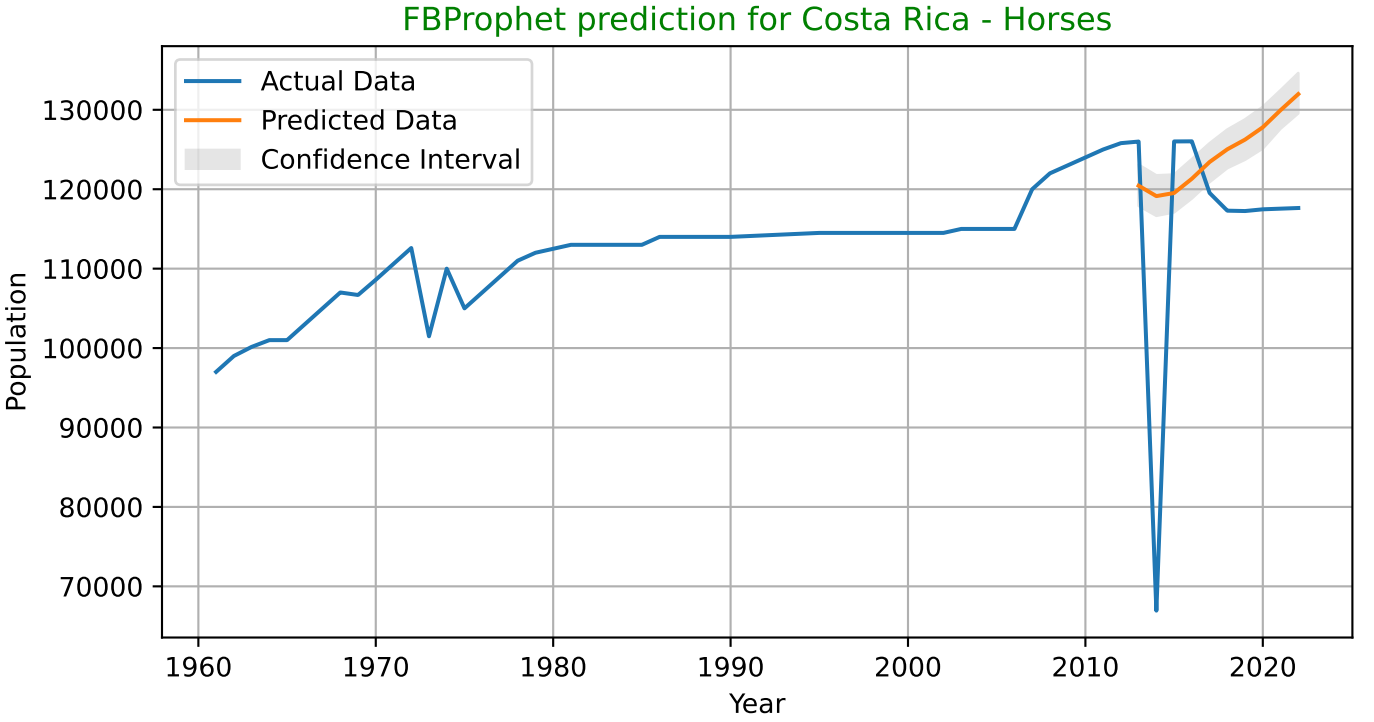

ETS prediction for Burundi - Goats
1e6
8
7
6
5
4
3
2
1
0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

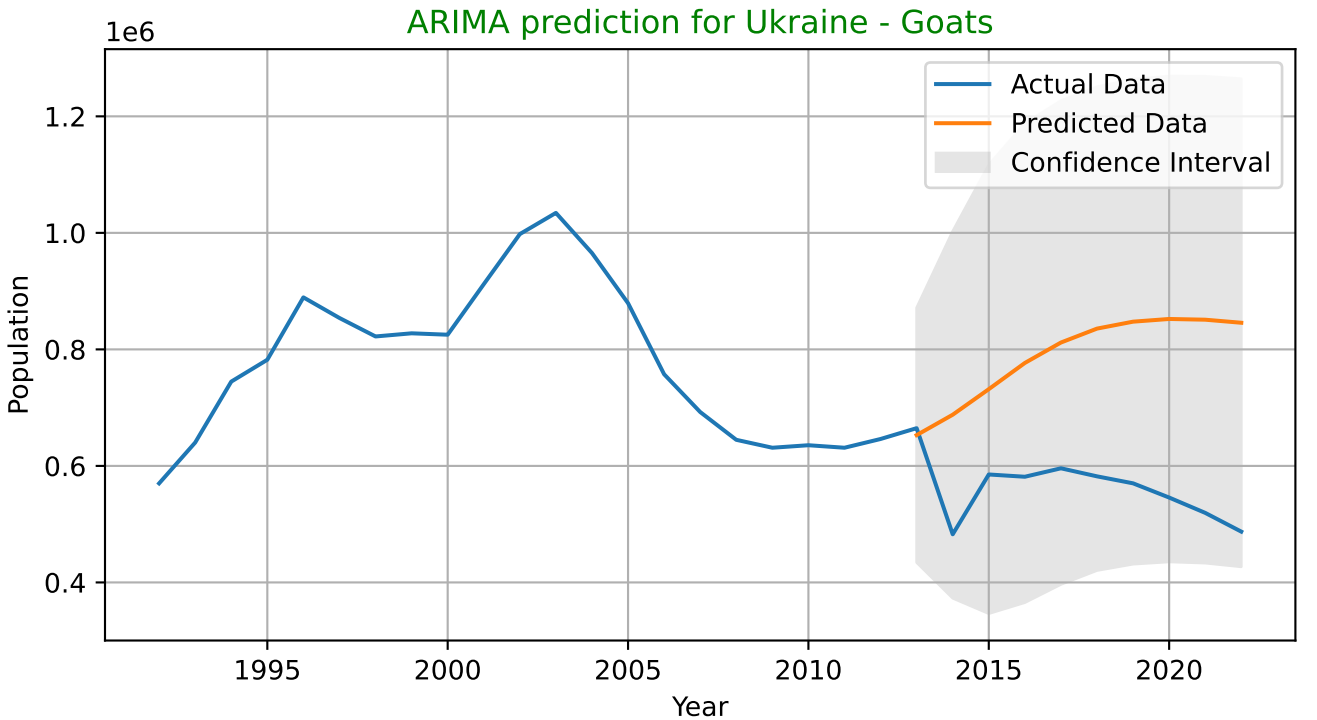

ETS prediction for Turkmenistan - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
2
4
6
8
1995
2000
2005
2010
2015
2020

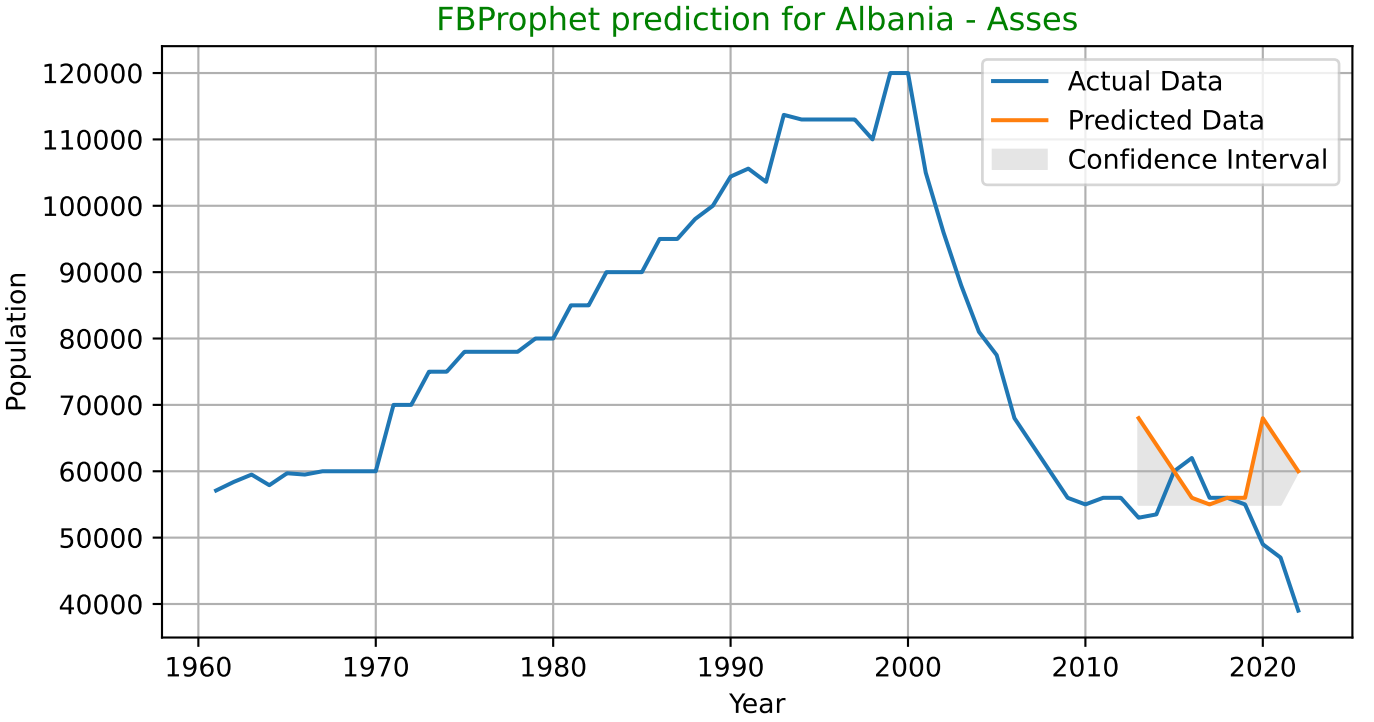

ETS prediction for Brazil - Cattle
1e8
Actual Data
Predicted Data
Confidence Interval
Population
Year
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
1960
1970
1980
1990
2000
2010
2020

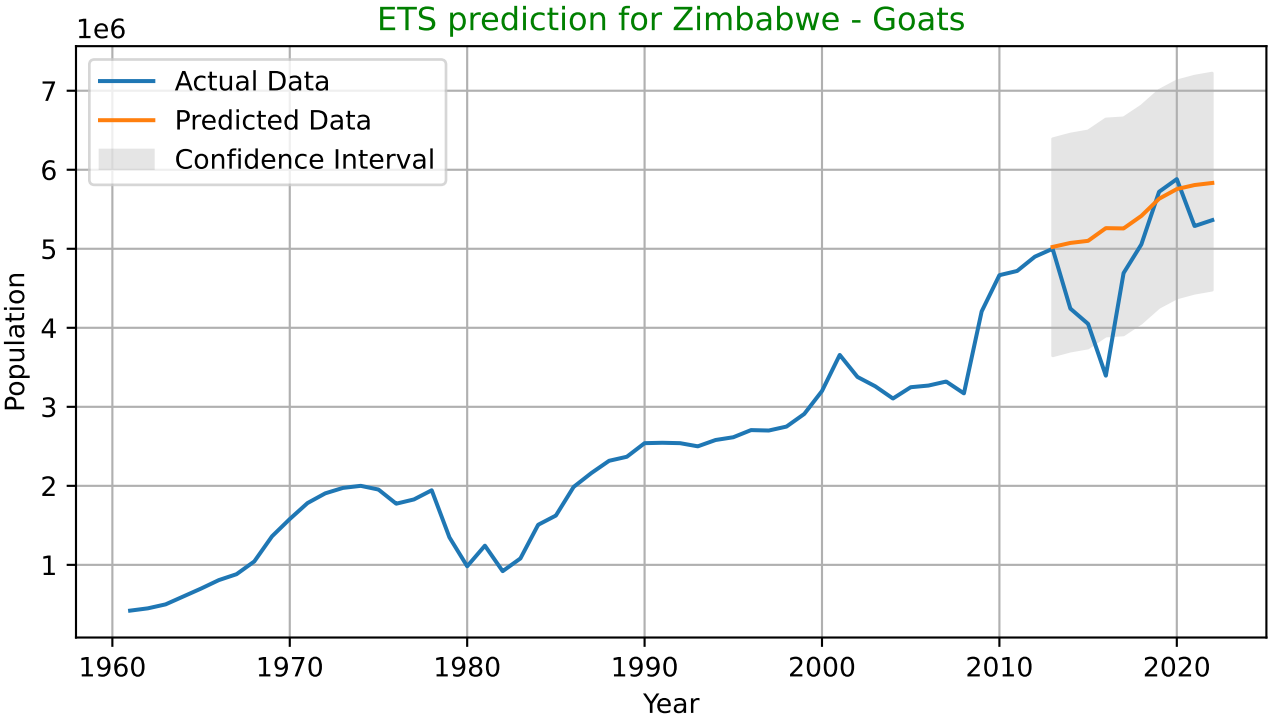

ETS prediction for China - Swine / pigs
1e8
8
7
6
5
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

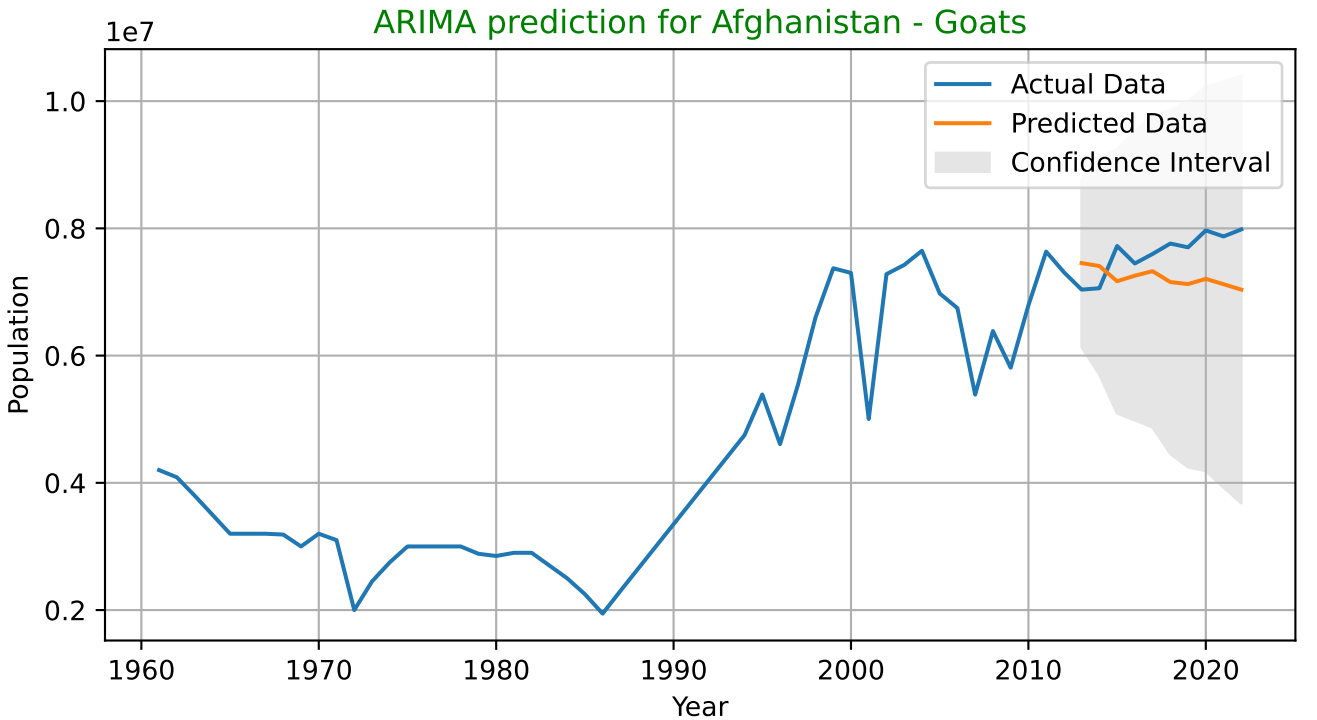

ETS prediction for Benin - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0.5
1.0
1.5
2.0
2.5
3.0
3.5
1960
1970
1980
1990
2000
2010
2020

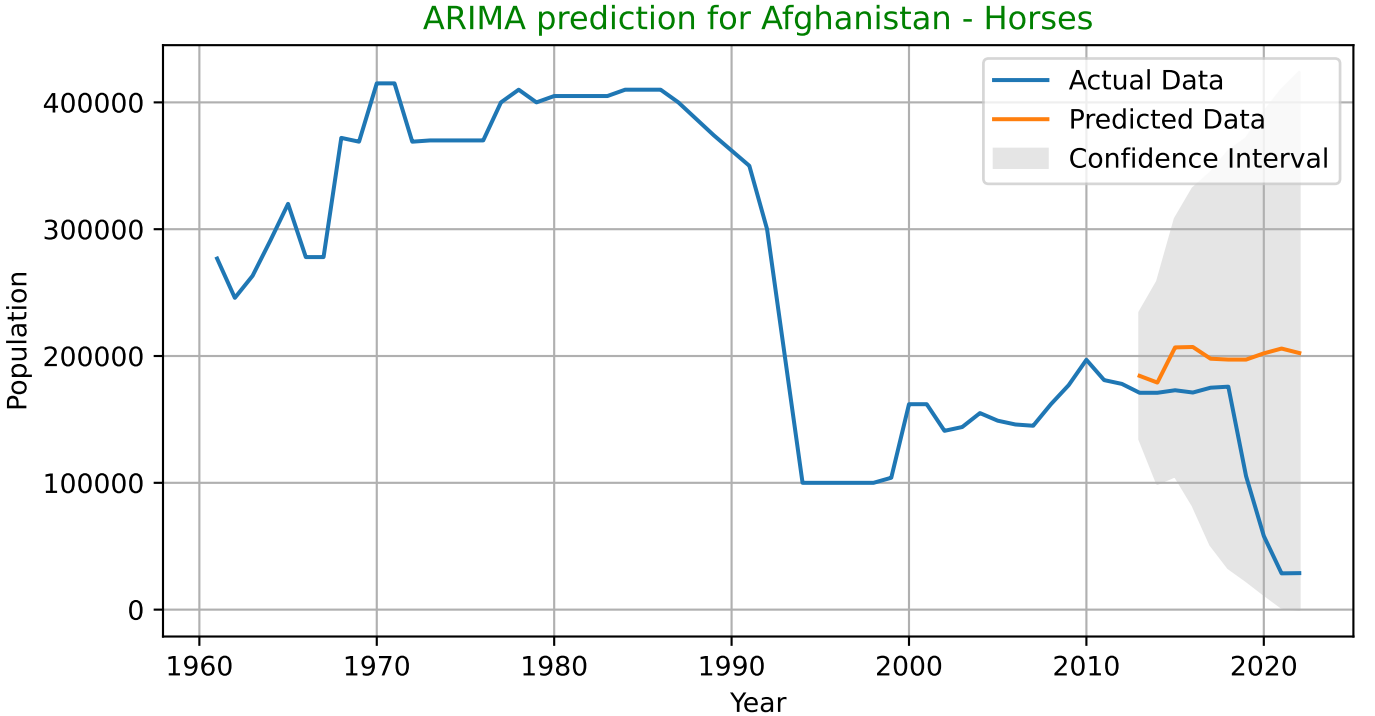

FBProphet prediction for Costa Rica - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
130000
120000
110000
100000
90000
80000
70000
1960
1970
1980
1990
2000
2010
2020

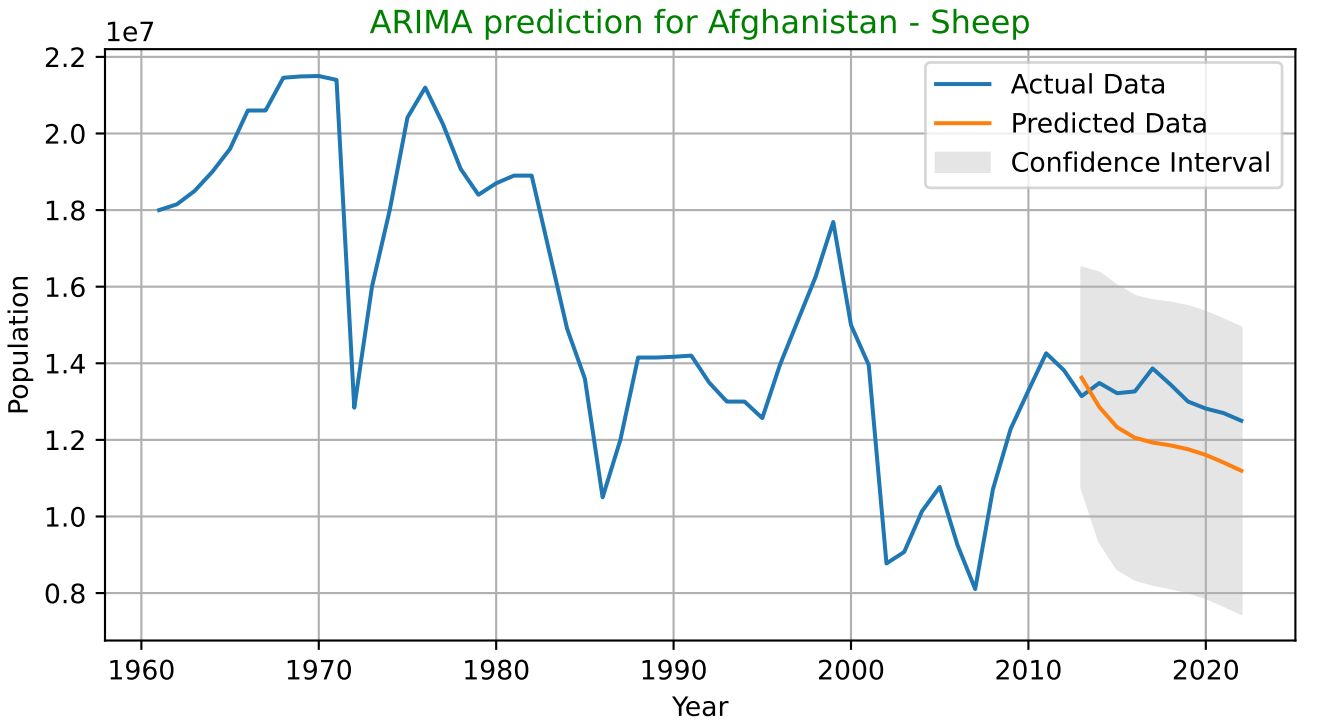

ARIMA prediction for Ukraine - Goats
1e6
1.2
1.0
0.8
0.6
0.4
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

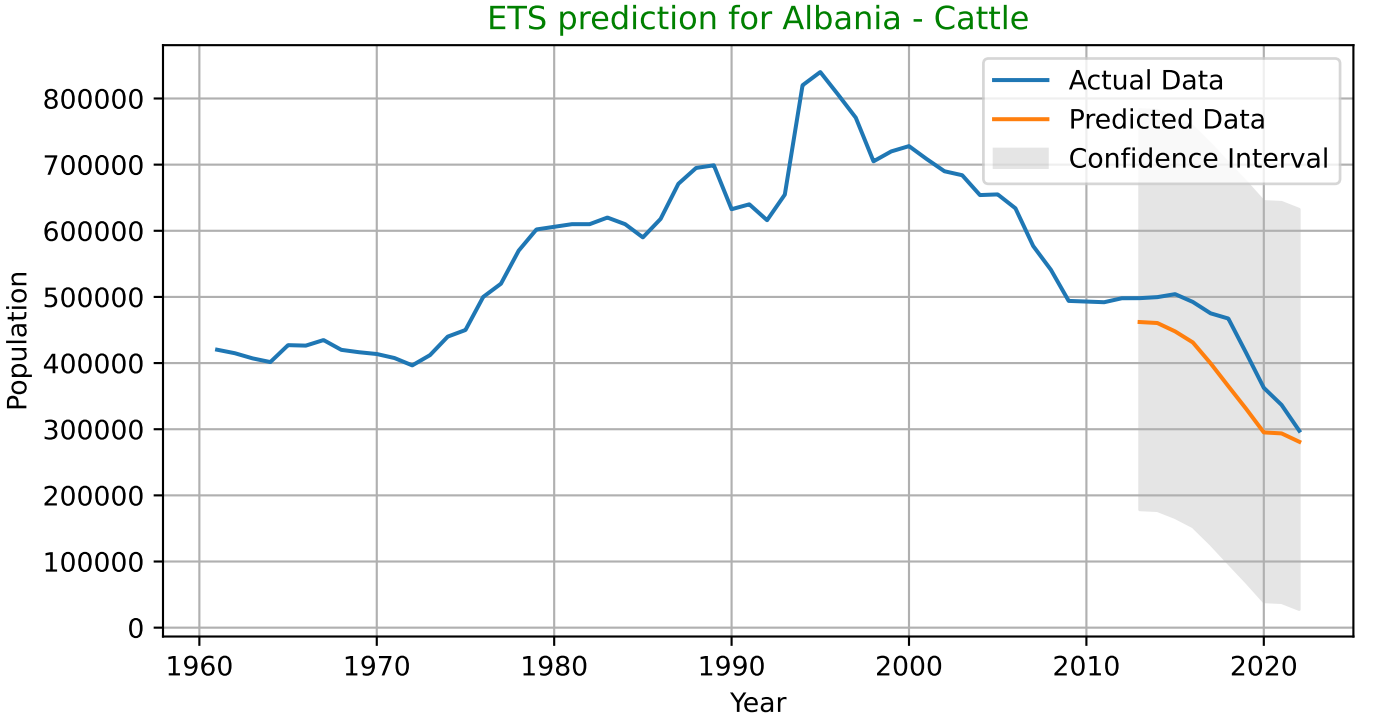

FBProphet prediction for Albania - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
120000
110000
100000
90000
80000
70000
60000
50000
40000
1960
1970
1980
1990
2000
2010
2020

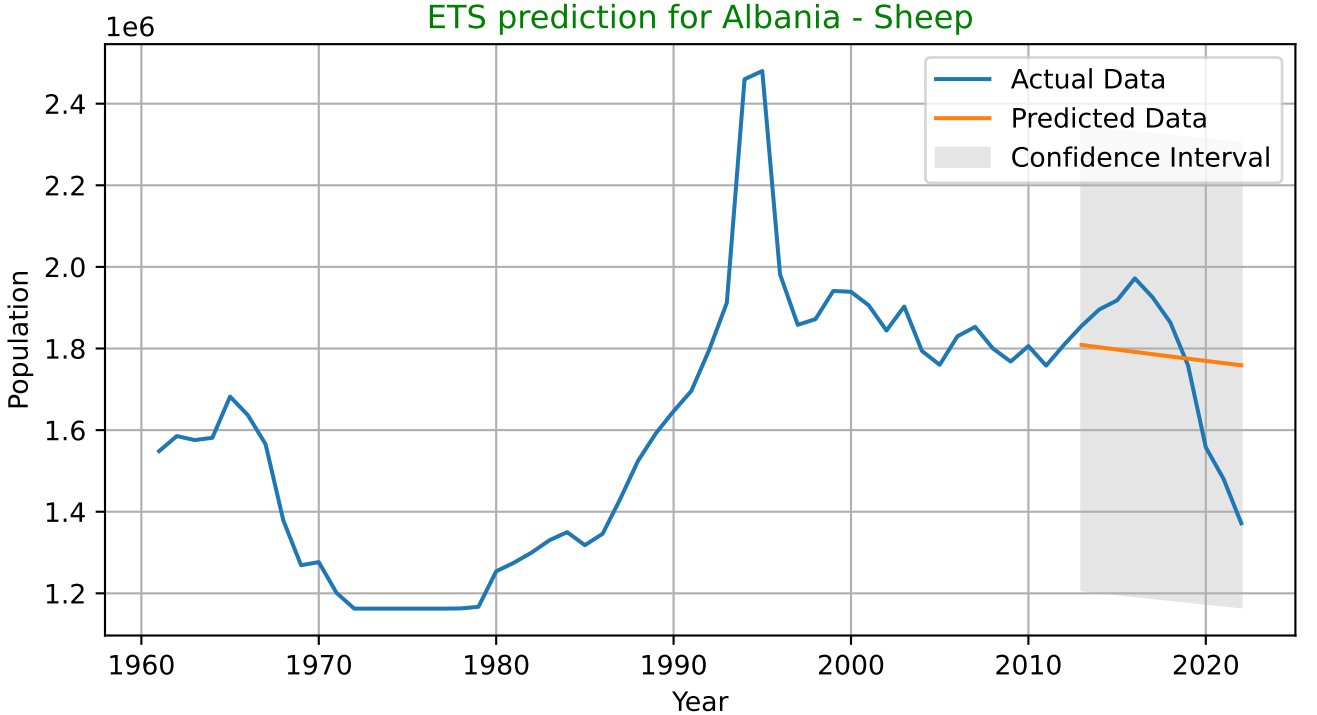

ETS prediction for Zimbabwe - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1
2
3
4
5
6
7
1960
1970
1980
1990
2000
2010
2020

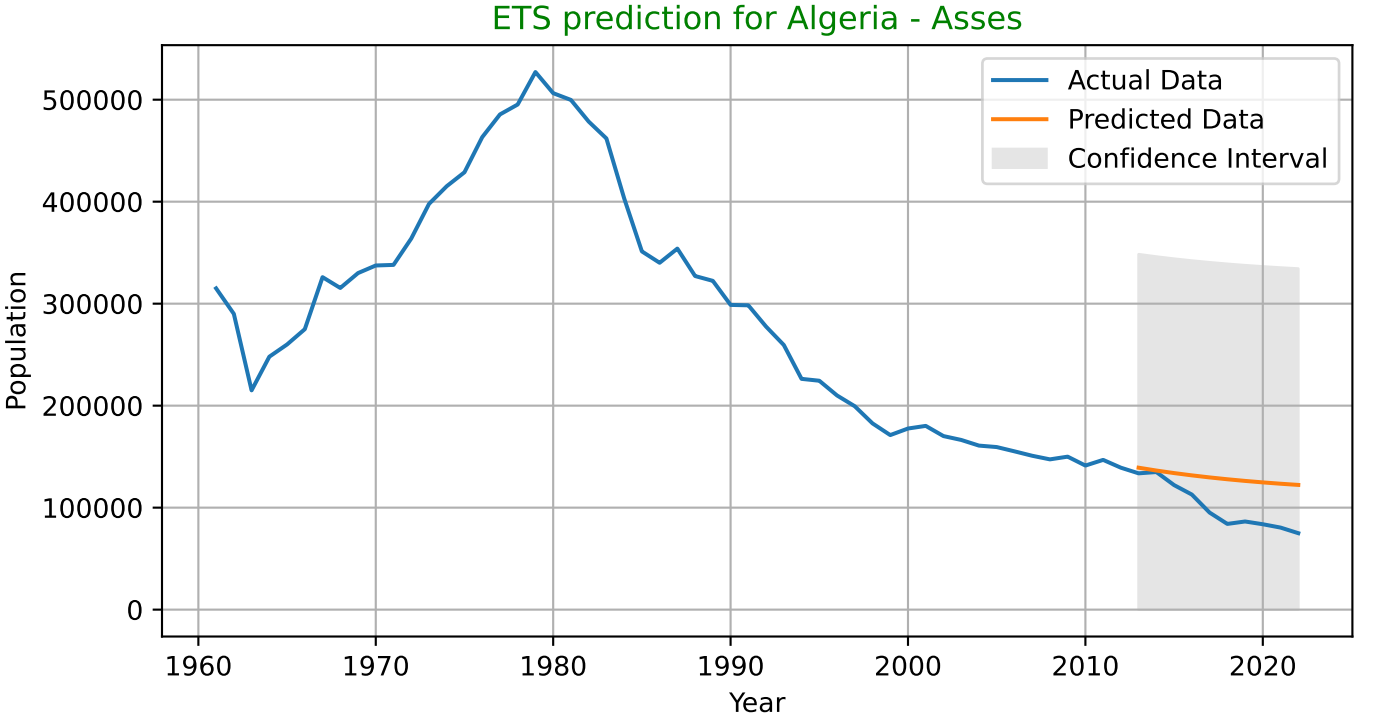

ARIMA prediction for Afghanistan - Goats
1e7
1.0
0.8
0.6
0.4
0.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

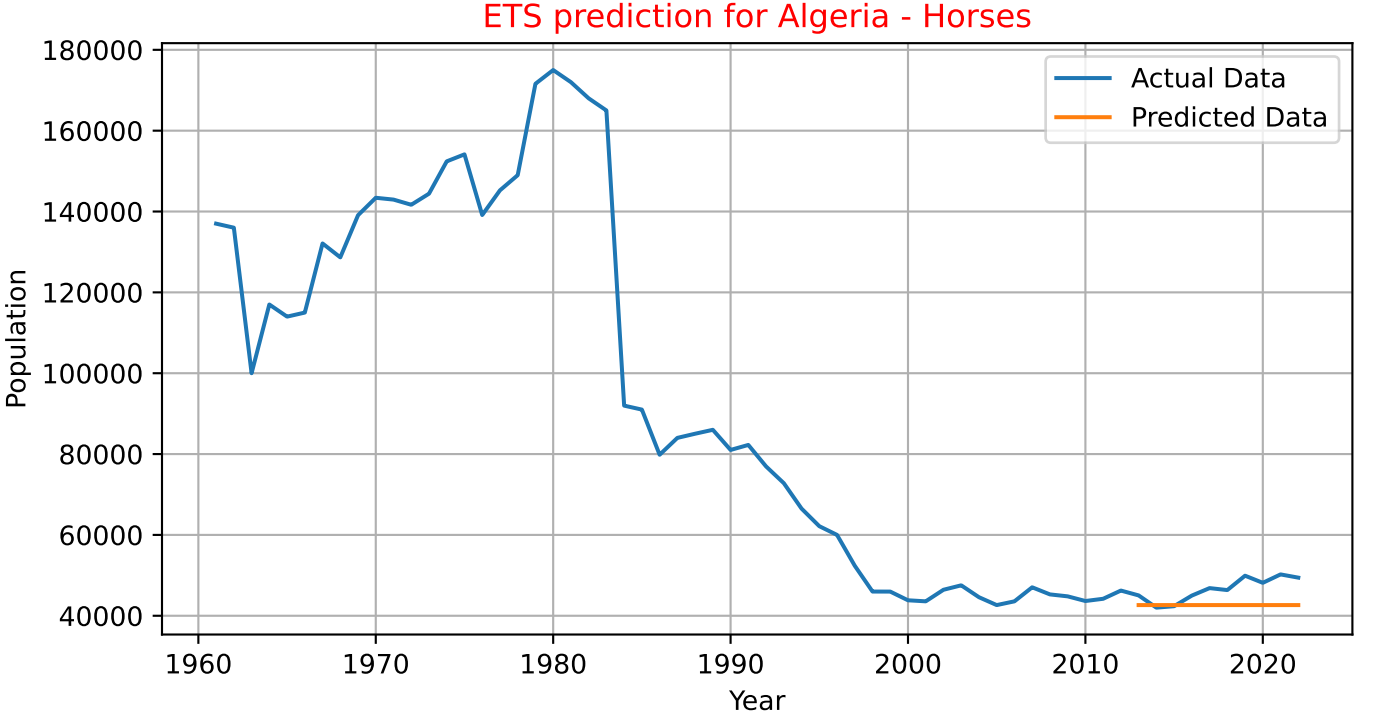

ARIMA prediction for Afghanistan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
100000
200000
300000
400000
1960
1970
1980
1990
2000
2010
2020

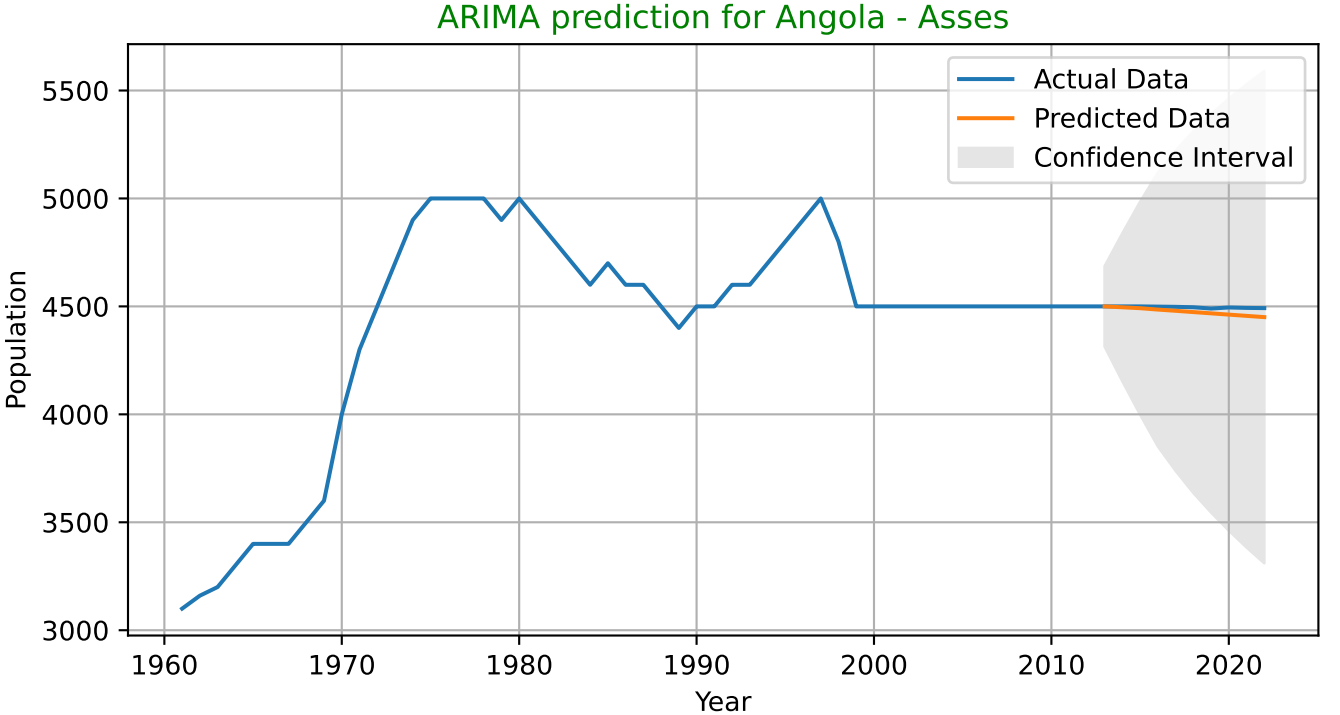

ARIMA prediction for Afghanistan - Sheep
1e7
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

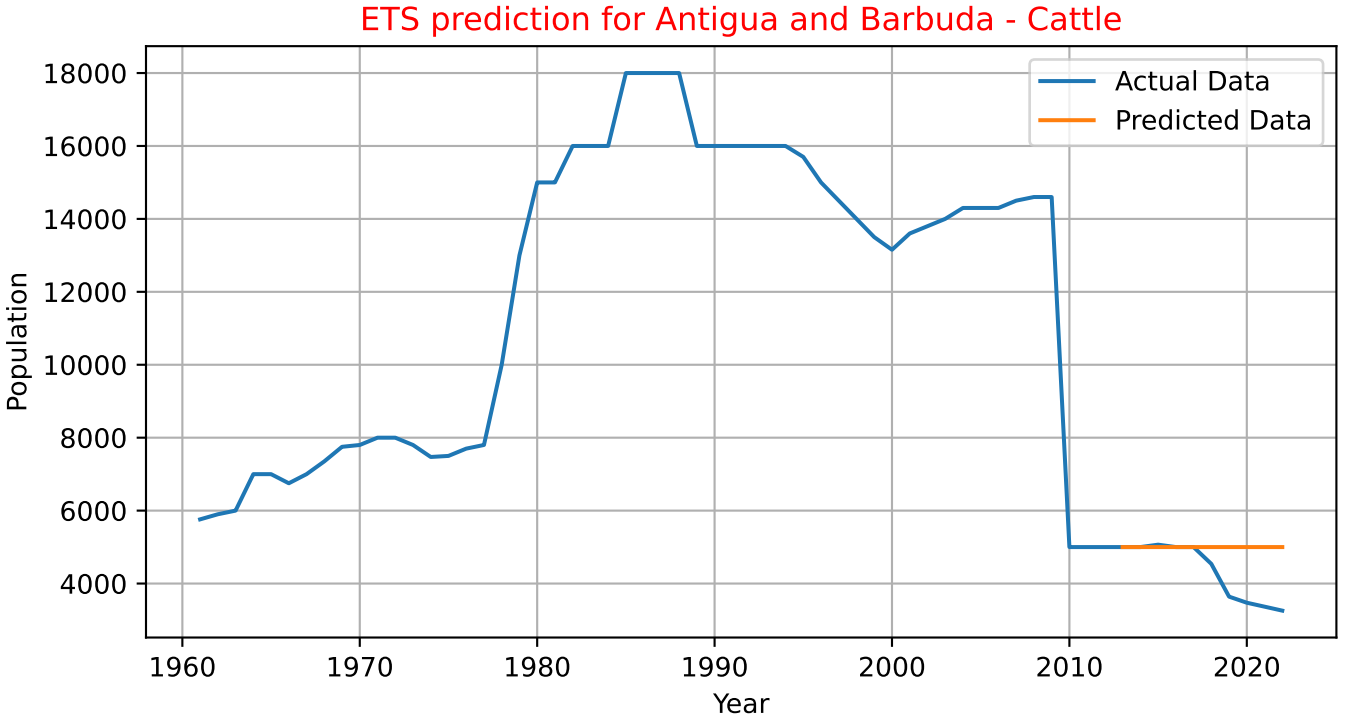

ETS prediction for Albania - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
100000
200000
300000
400000
500000
600000
700000
800000
1960
1970
1980
1990
2000
2010
2020

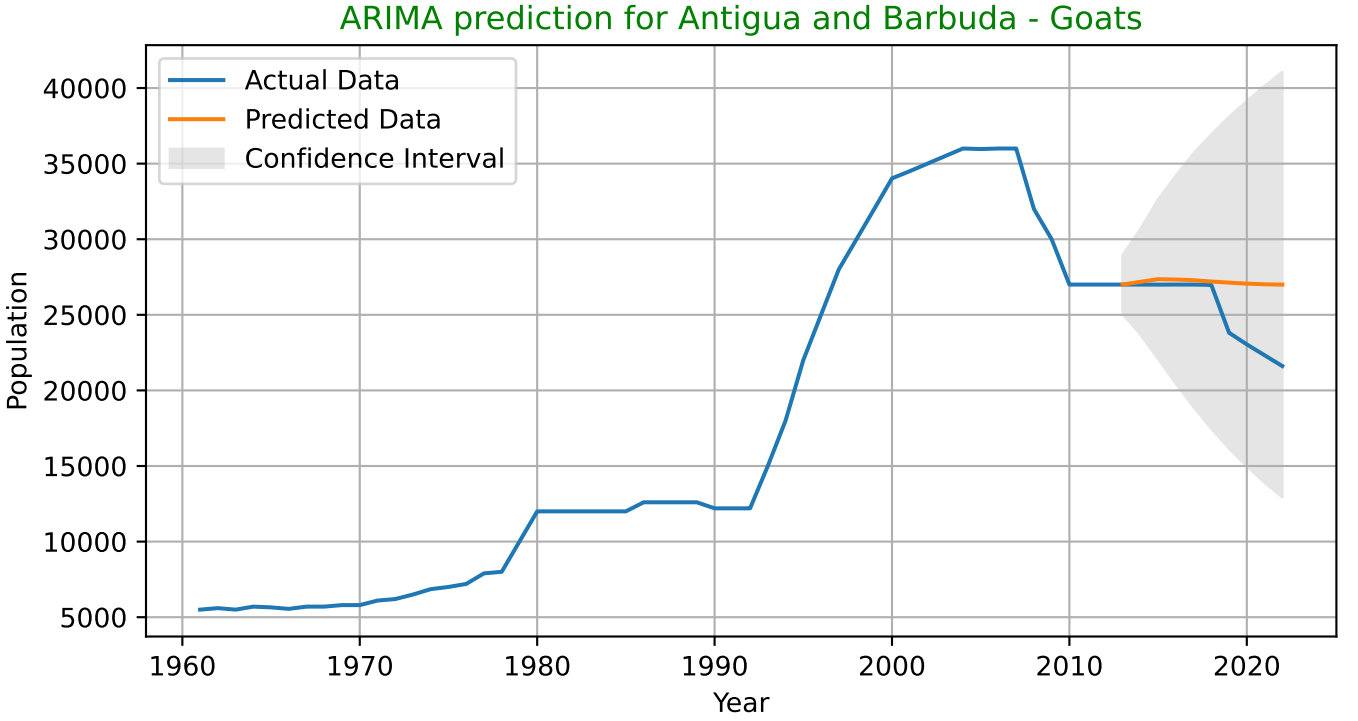

ETS prediction for Albania - Sheep
1e6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

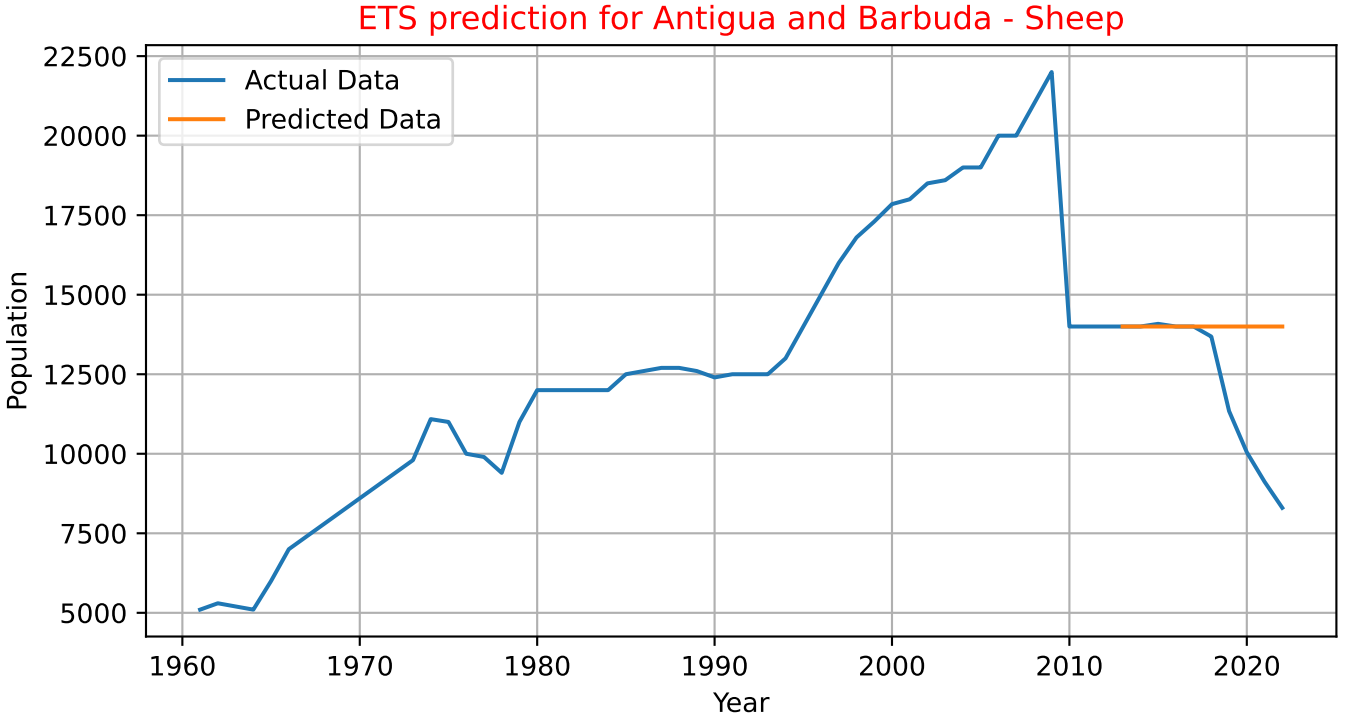

ETS prediction for Algeria - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
100000
200000
300000
400000
500000
1960
1970
1980
1990
2000
2010
2020

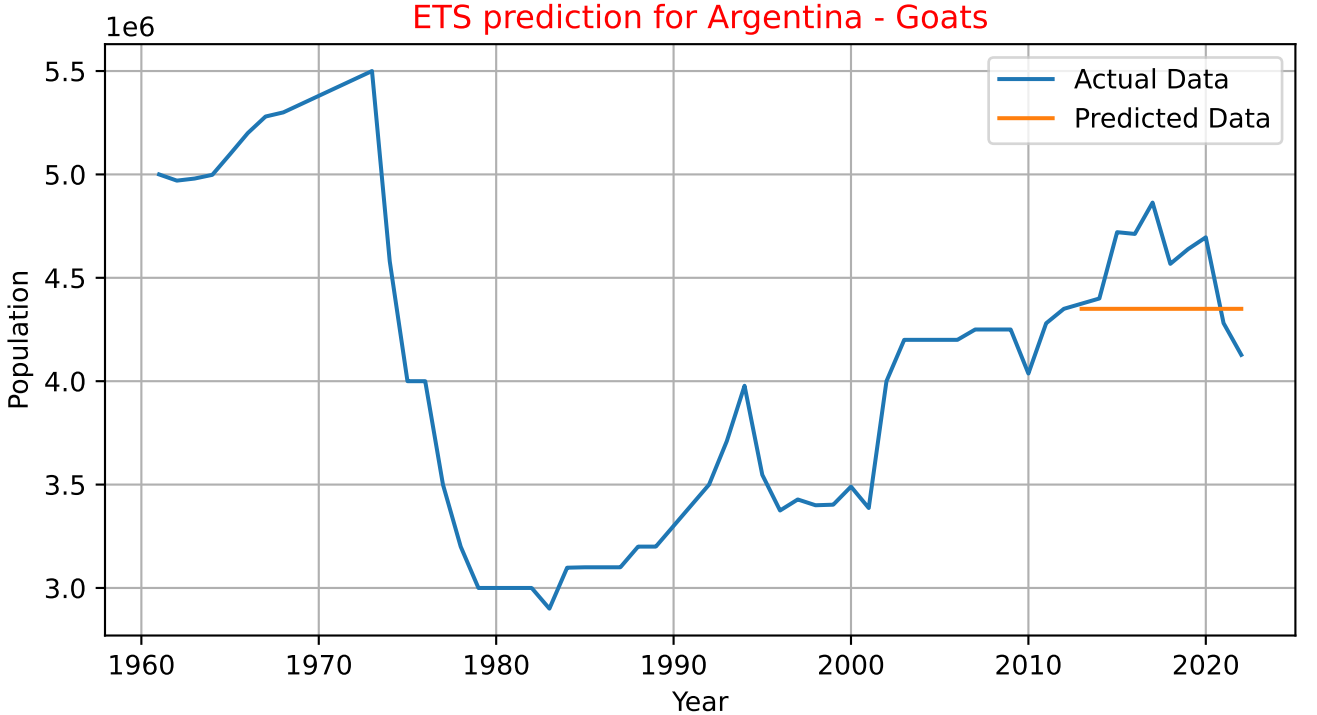

ETS prediction for Algeria - Horses
Actual Data
Predicted Data
Population
Year
180000
160000
140000
120000
100000
80000
60000
40000
1960
1970
1980
1990
2000
2010
2020

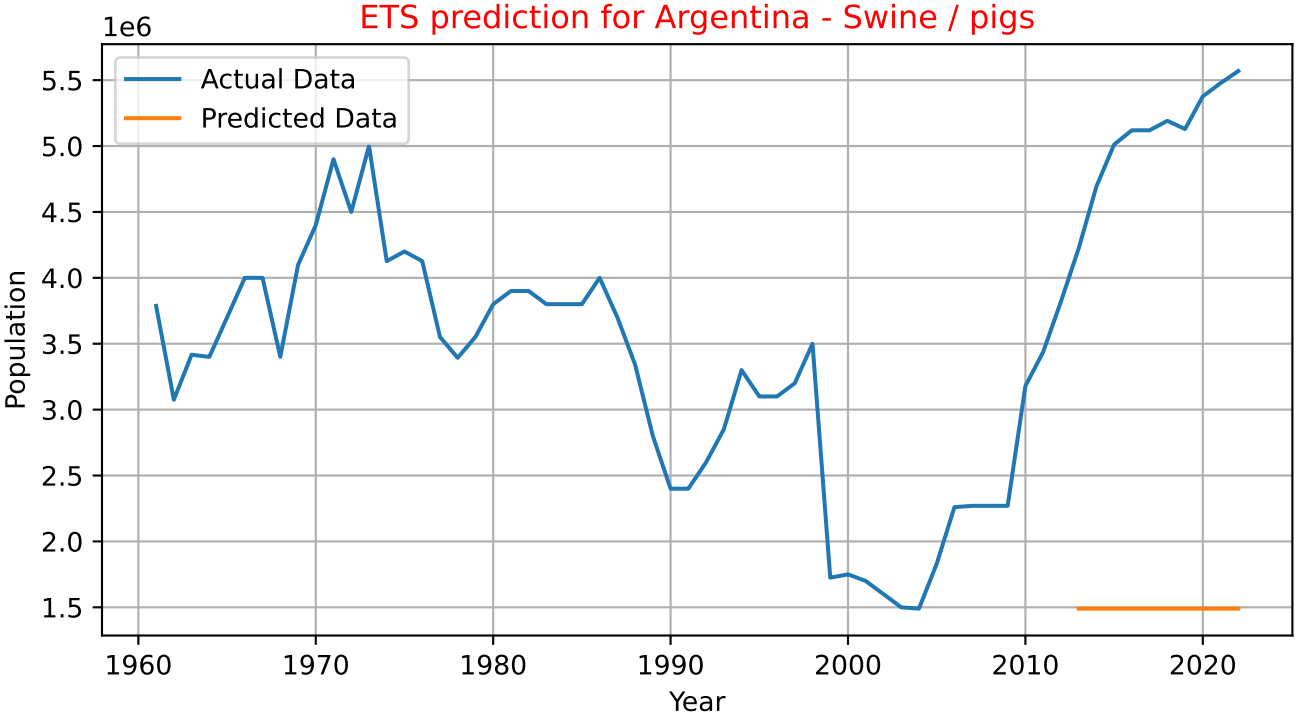

ARIMA prediction for Angola - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
5500
5000
4500
4000
3500
3000
1960
1970
1980
1990
2000
2010
2020

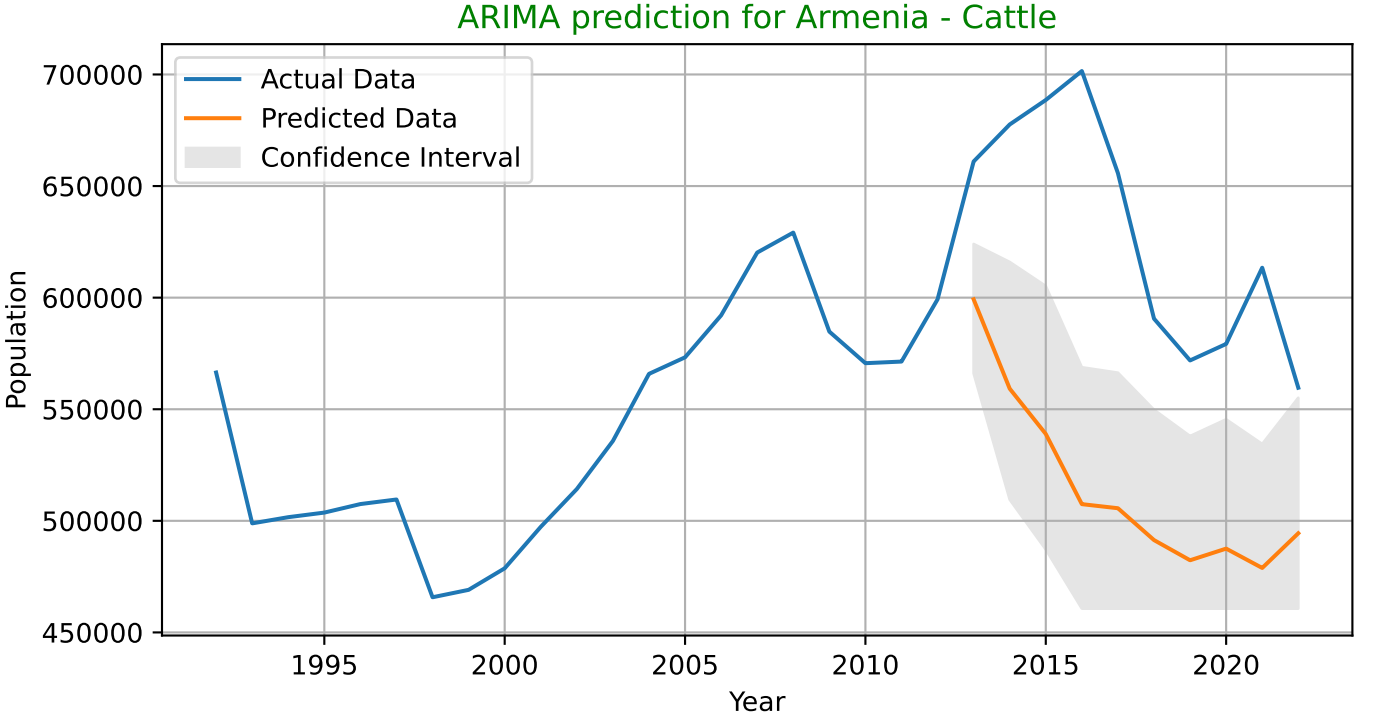

ETS prediction for Antigua and Barbuda - Cattle
Actual Data
Predicted Data
Population
Year
18000
16000
14000
12000
10000
8000
6000
4000
1960
1970
1980
1990
2000
2010
2020

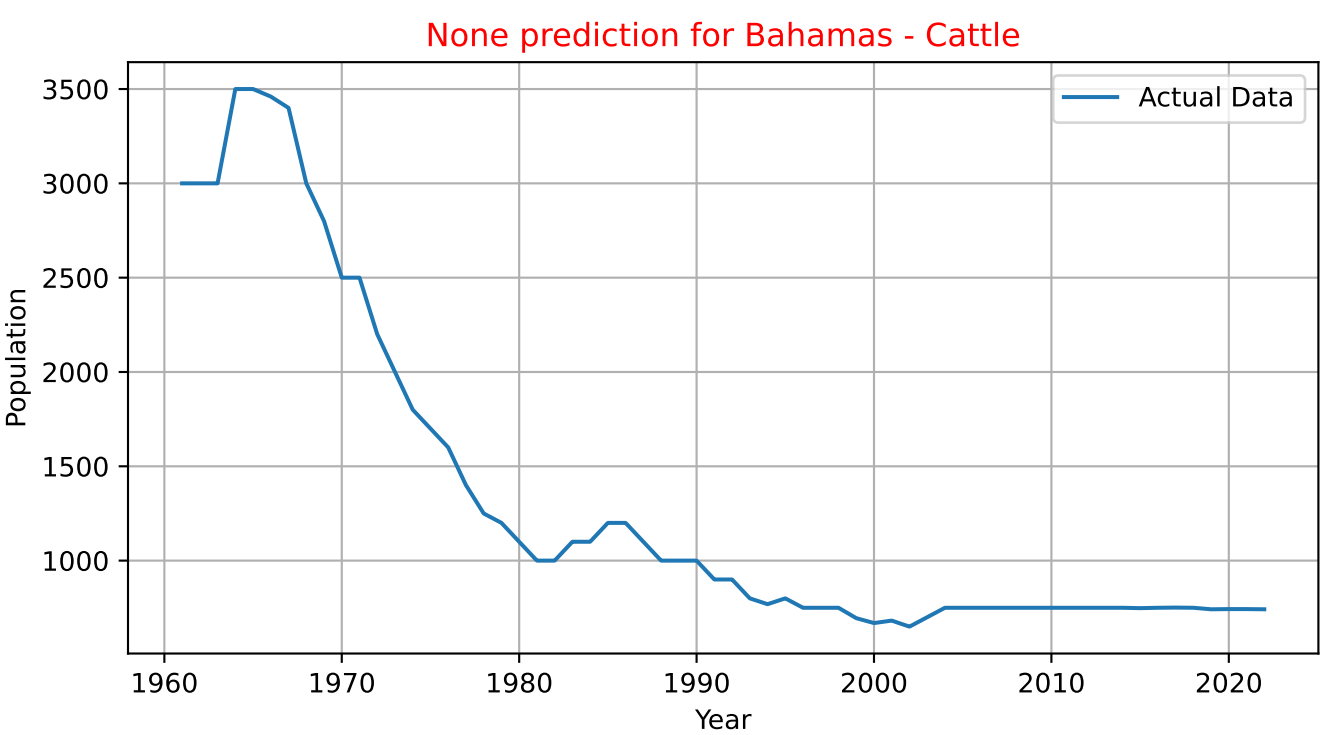

ARIMA prediction for Antigua and Barbuda - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
40000
35000
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020

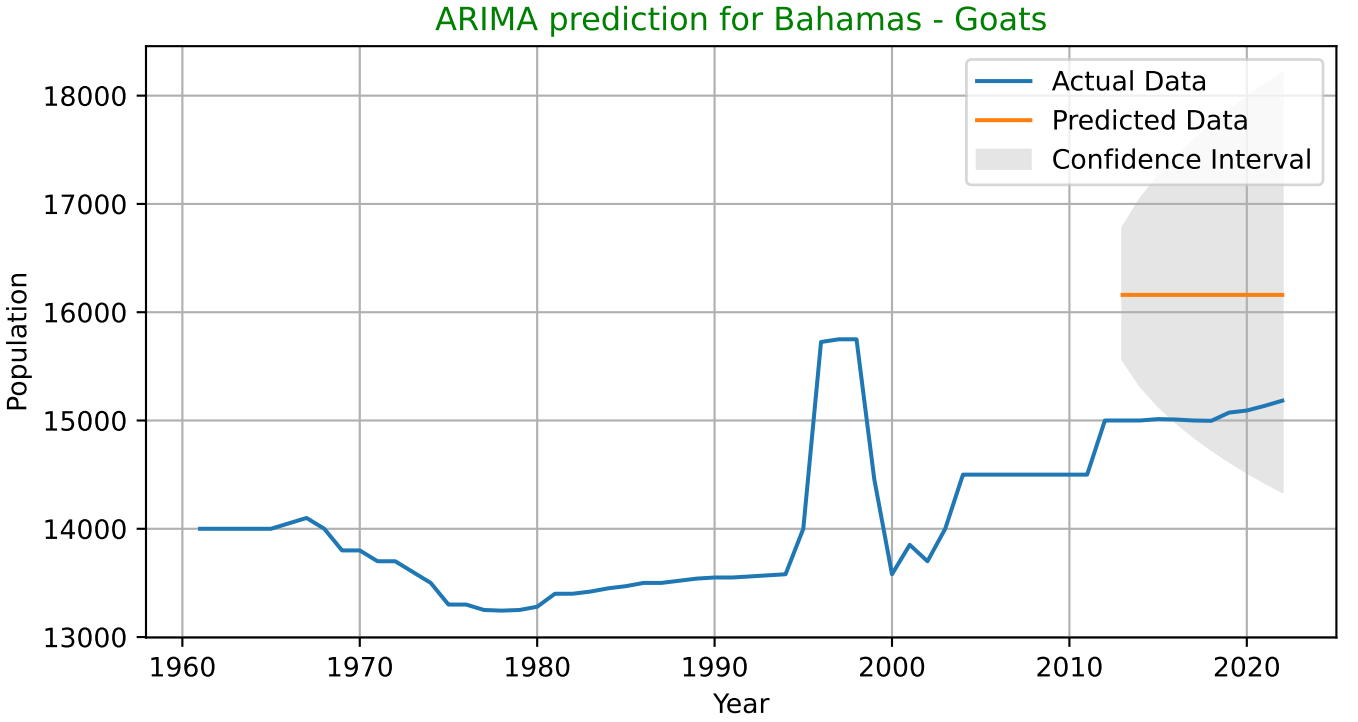

ETS prediction for Antigua and Barbuda - Sheep
Actual Data
Predicted Data
Population
Year
22500
20000
17500
15000
12500
10000
7500
5000
1960
1970
1980
1990
2000
2010
2020

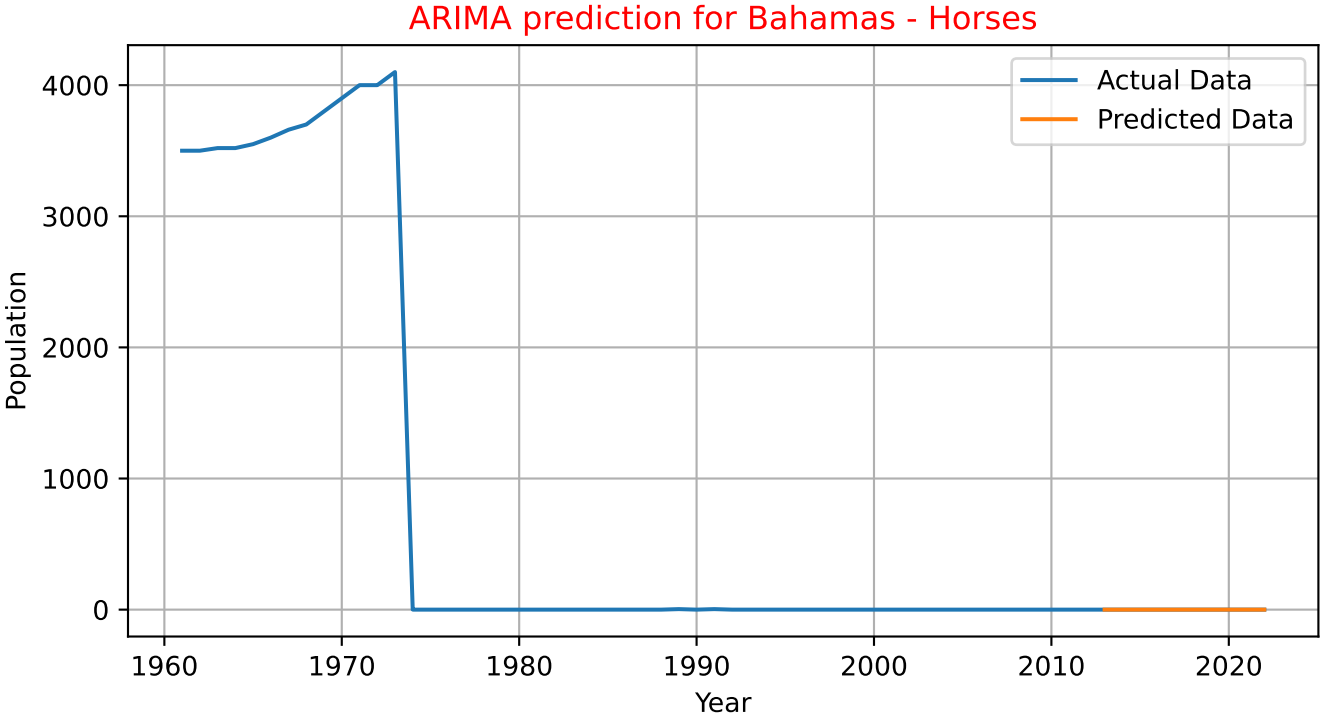

ETS prediction for Argentina - Goats
1e6
5.5
5.0
4.5
4.0
3.5
3.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

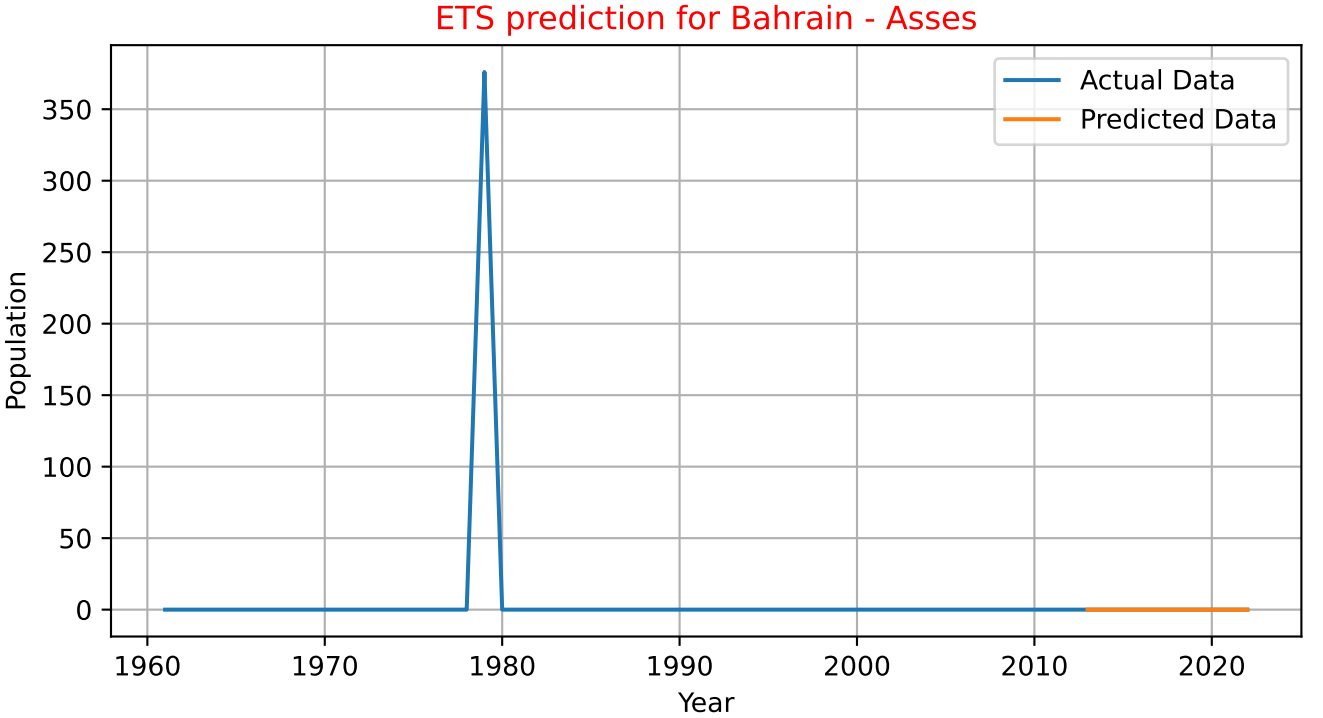

ETS prediction for Argentina - Swine / pigs
1e6
Actual Data
Predicted Data
Population
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1960
1970
1980
1990
2000
2010
2020
Year

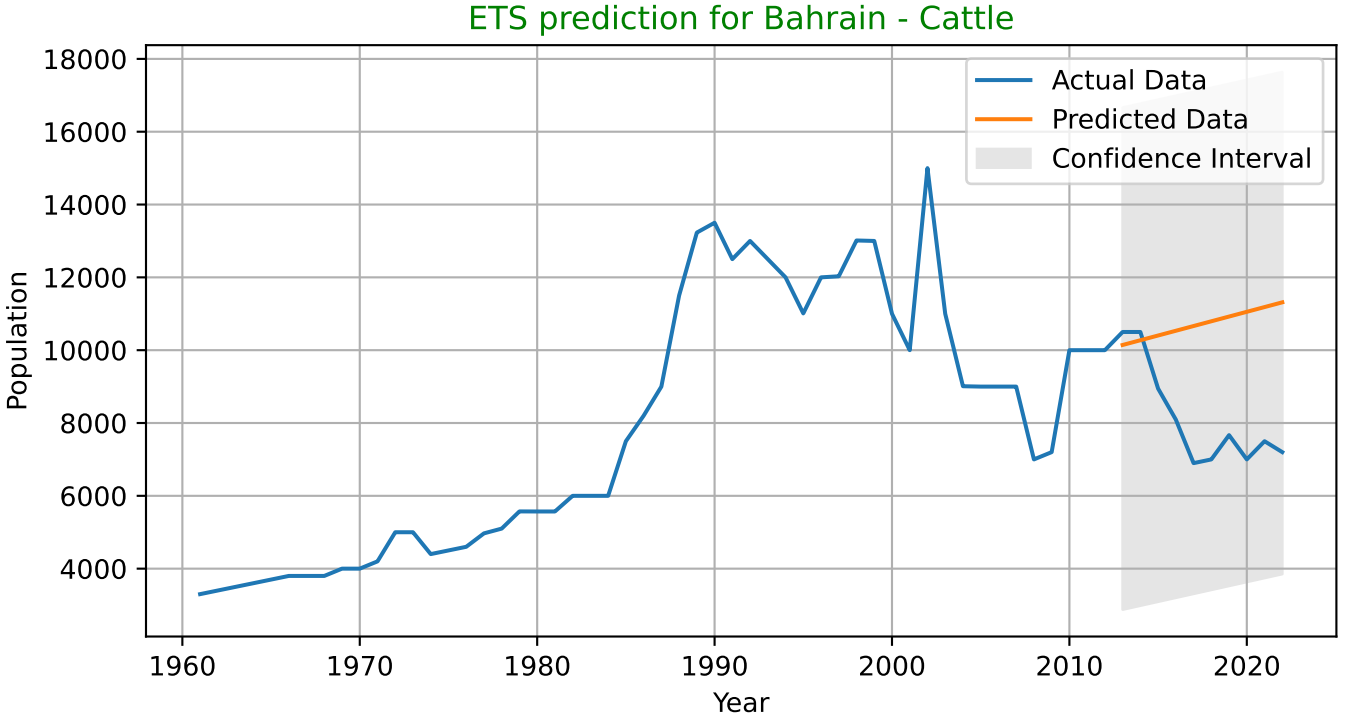

ARIMA prediction for Armenia - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
700000
650000
600000
550000
500000
450000
1995
2000
2005
2010
2015
2020

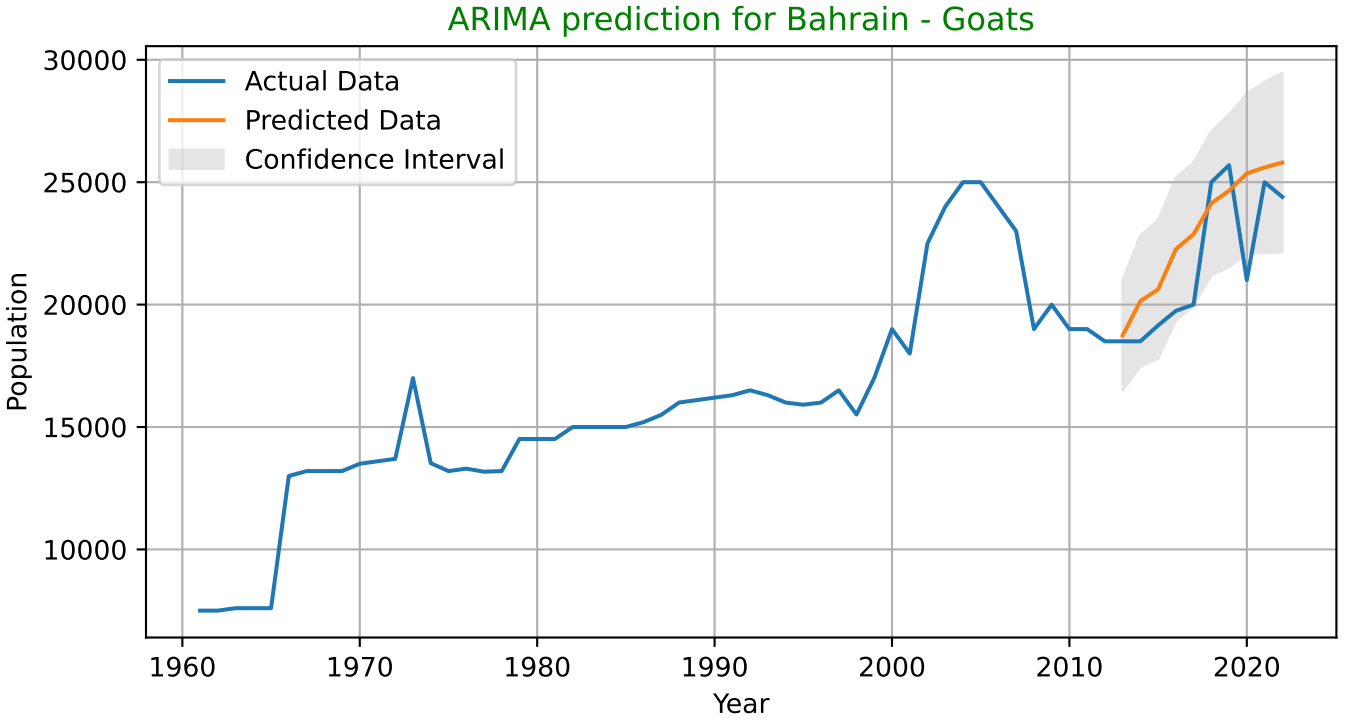

None prediction for Bahamas - Cattle
Actual Data
Population
Year
3500
3000
2500
2000
1500
1000
1960
1970
1980
1990
2000
2010
2020

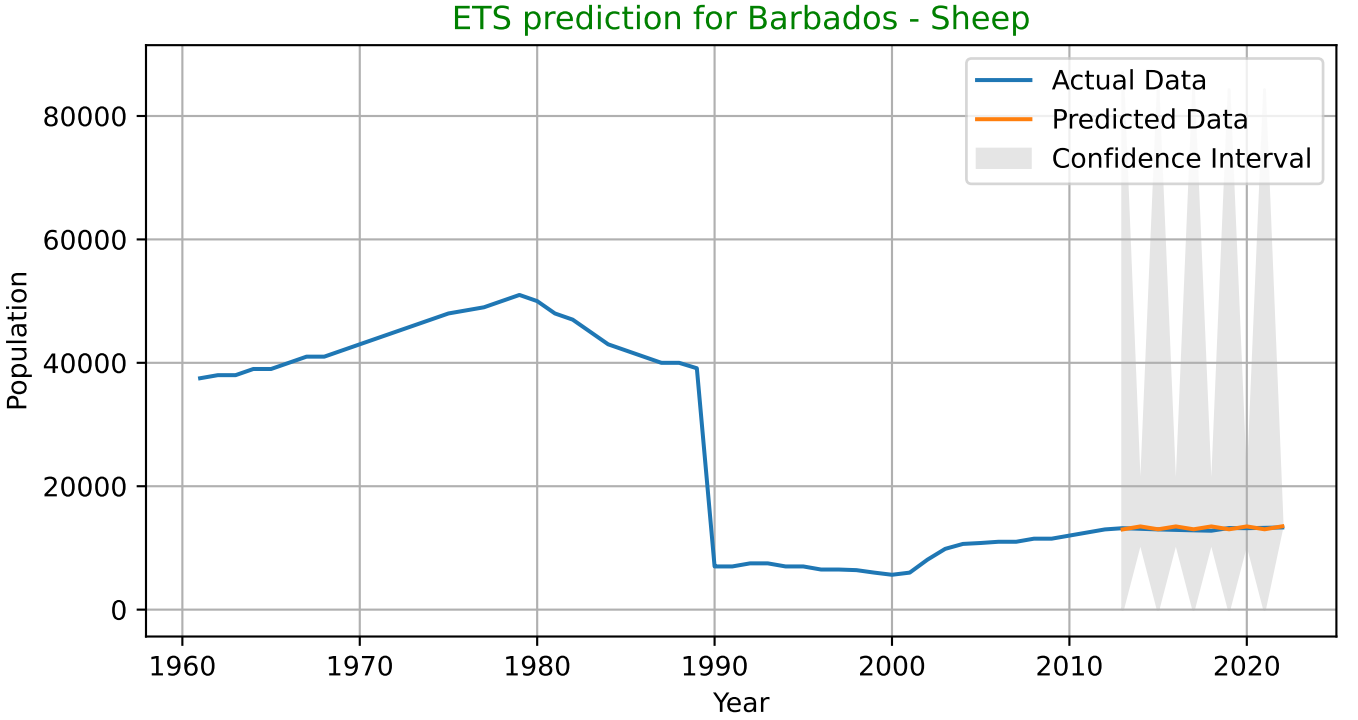

ARIMA prediction for Bahamas - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
18000
17000
16000
15000
14000
13000
1960
1970
1980
1990
2000
2010
2020

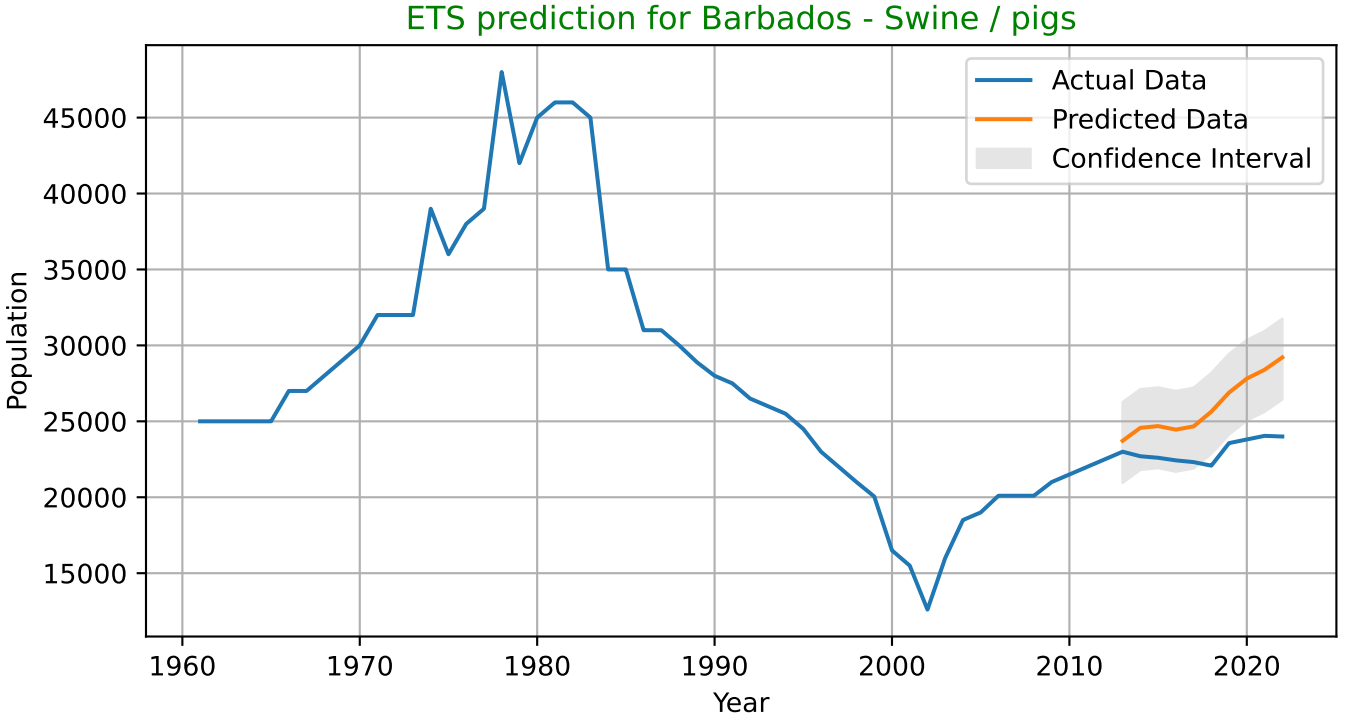

ARIMA prediction for Bahamas - Horses
Actual Data
Predicted Data
Population
Year
4000
3000
2000
1000
0
1960
1970
1980
1990
2000
2010
2020

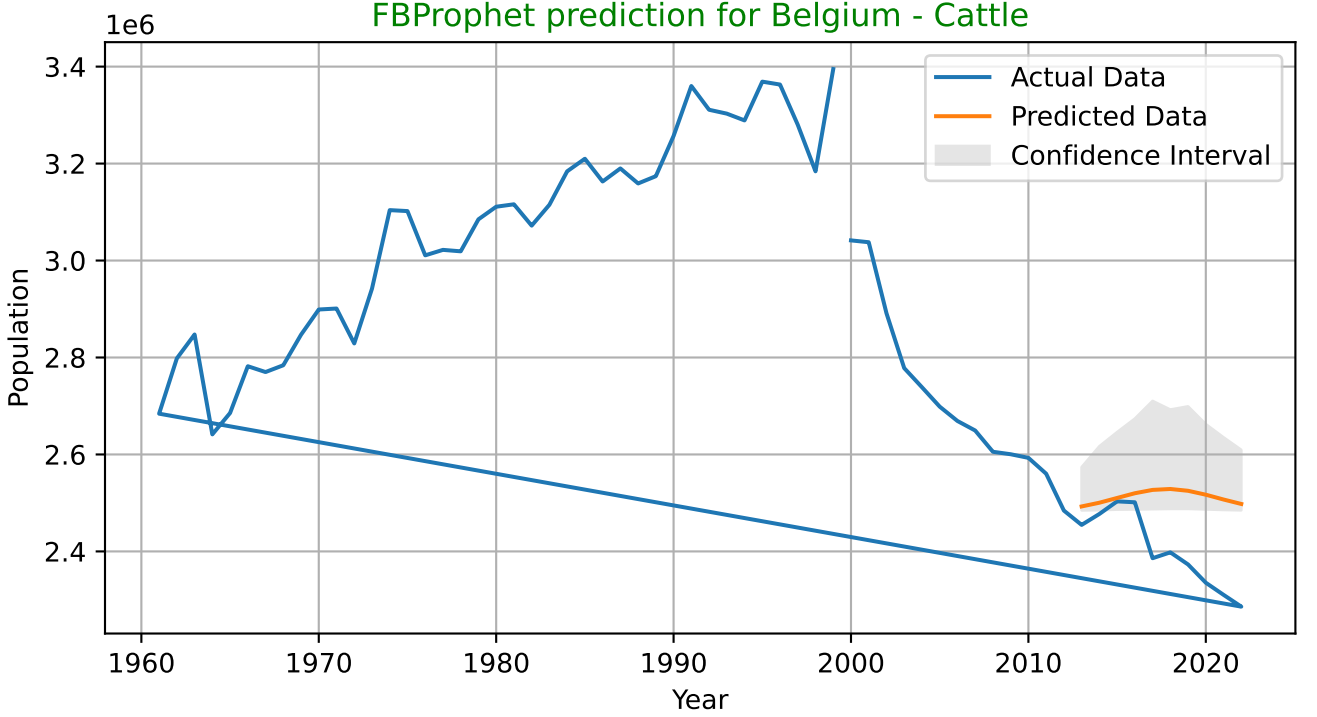

ETS prediction for Bahrain - Asses
Actual Data
Predicted Data
Population
Year
0
50
100
150
200
250
300
350
1960
1970
1980
1990
2000
2010
2020

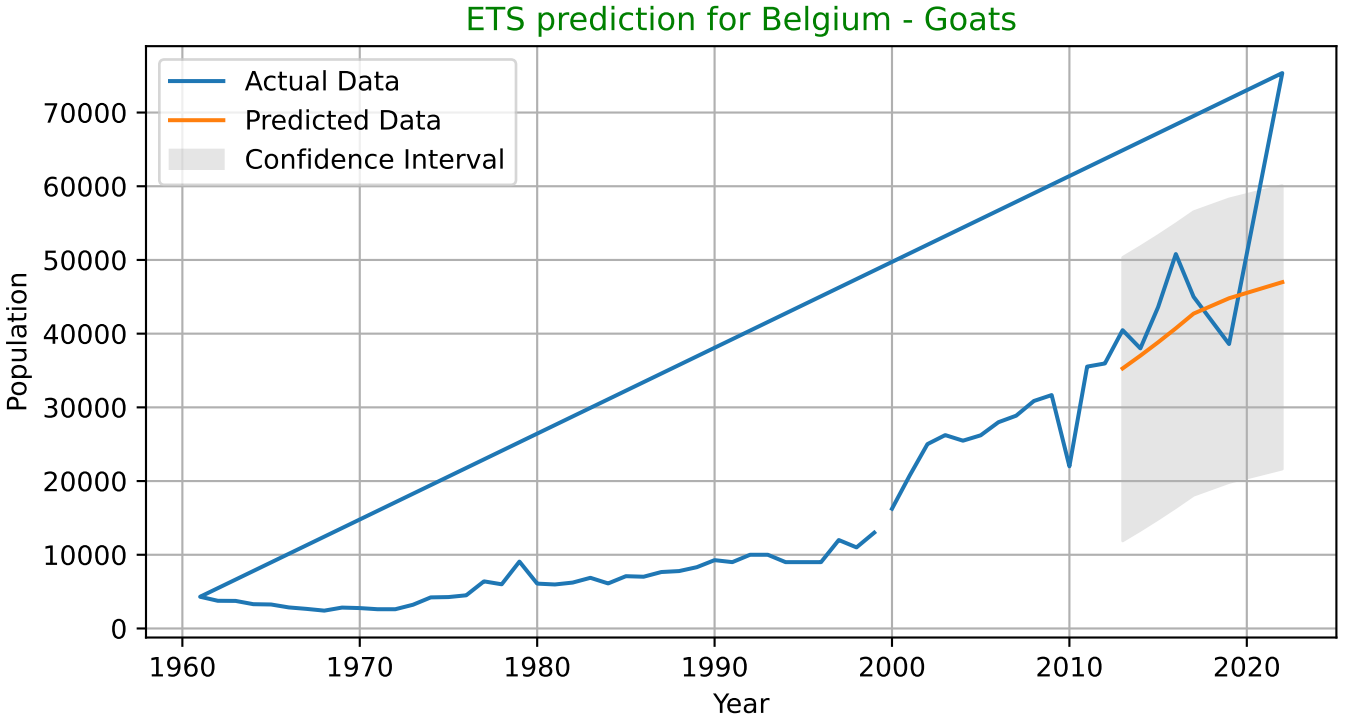

ETS prediction for Bahrain - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
18000
16000
14000
12000
10000
8000
6000
4000
1960
1970
1980
1990
2000
2010
2020

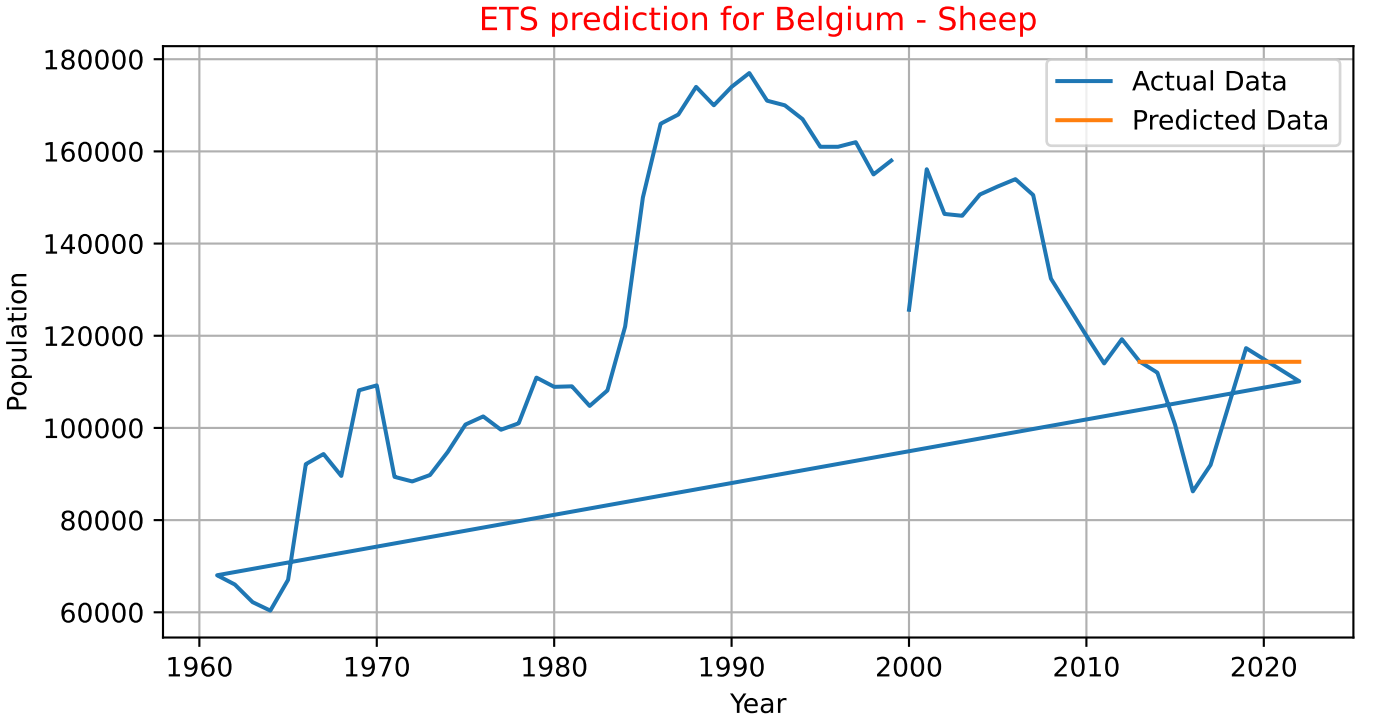

ARIMA prediction for Bahrain - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
30000
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020

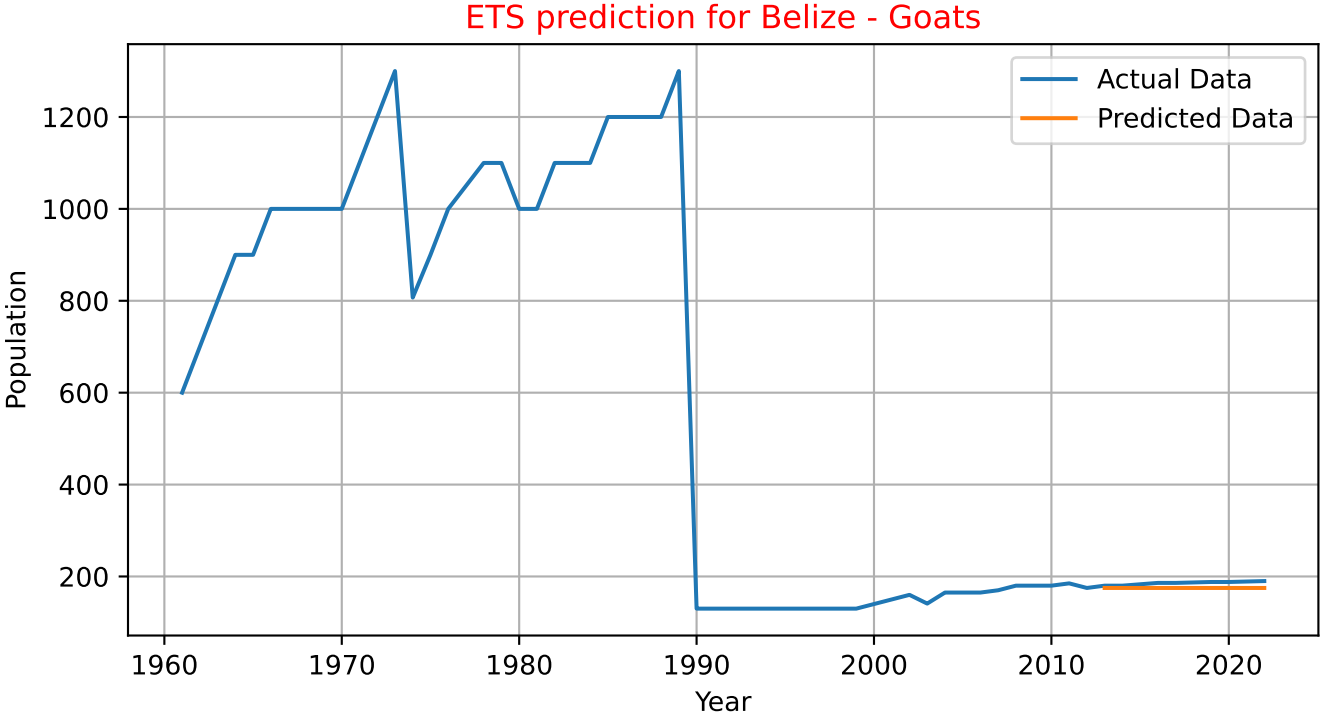

ETS prediction for Barbados - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
20000
40000
60000
80000
1960
1970
1980
1990
2000
2010
2020

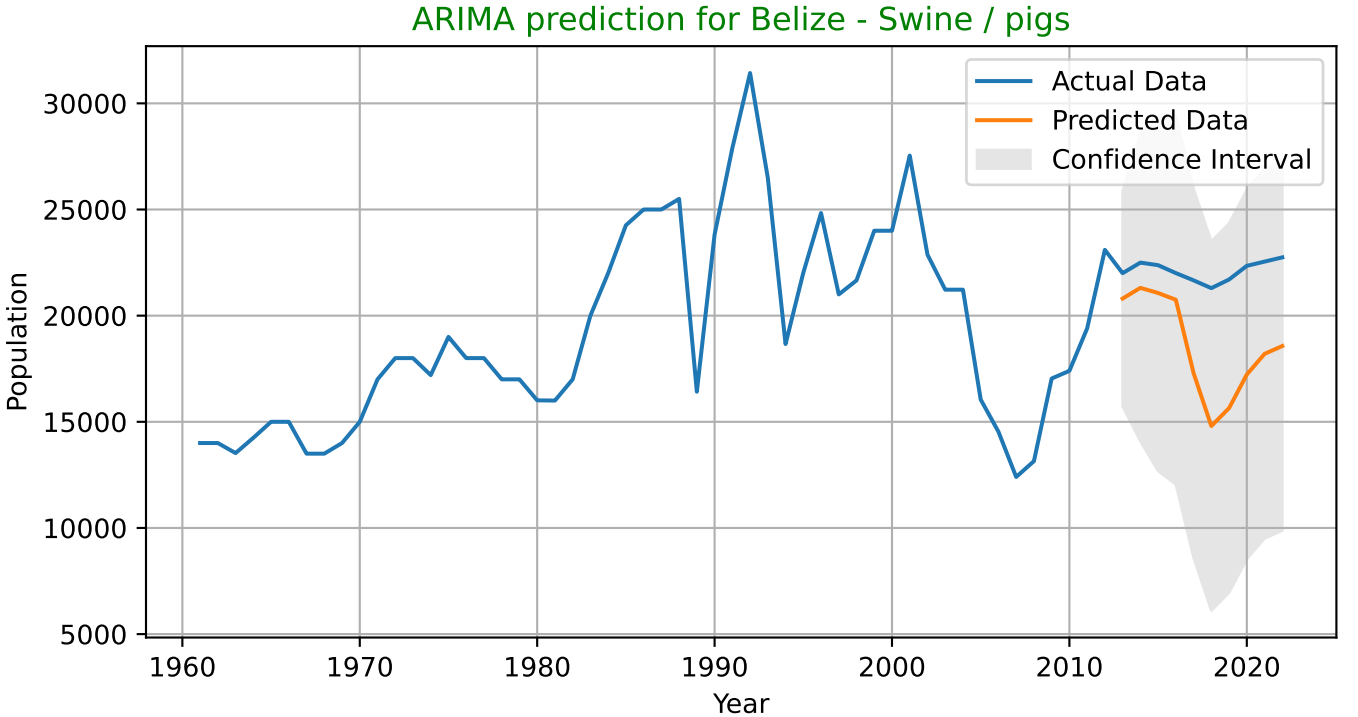

ETS prediction for Barbados - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
45000
40000
35000
30000
25000
20000
15000
1960
1970
1980
1990
2000
2010
2020
Year

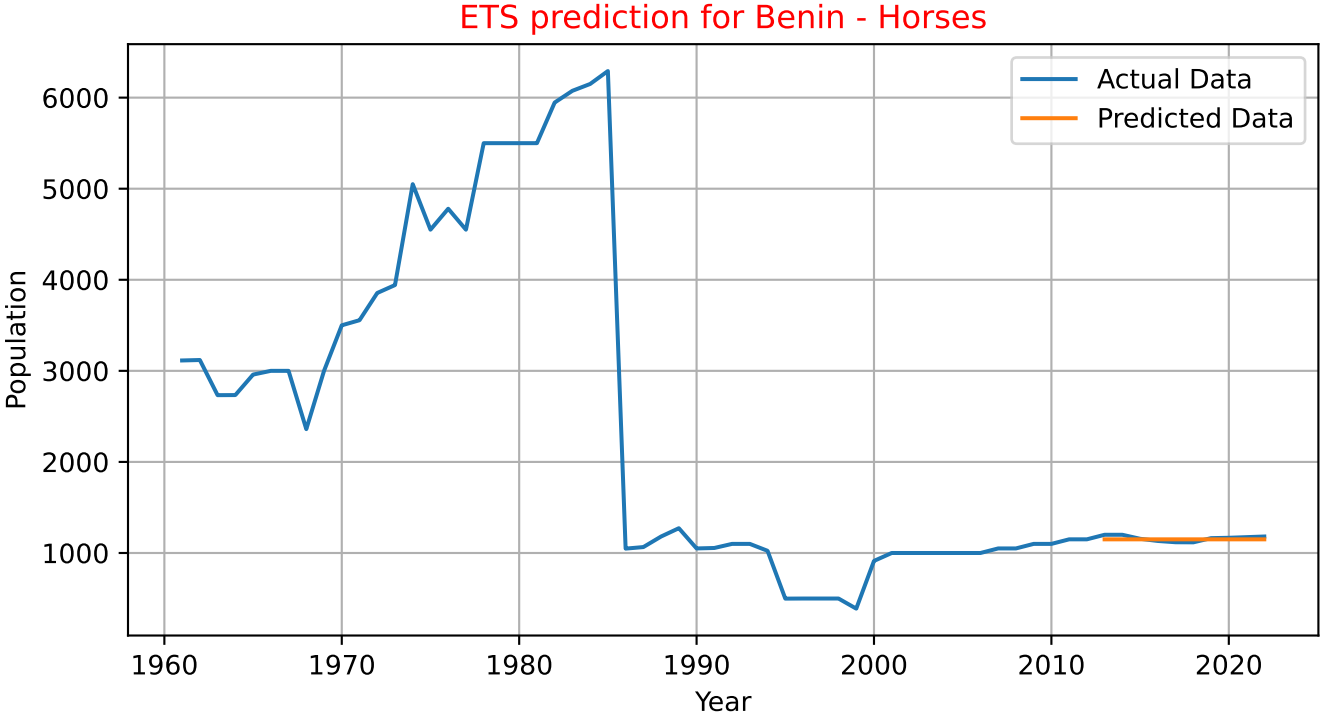

FBProphet prediction for Belgium - Cattle
1e6
3.4
3.2
3.0
2.8
2.6
2.4
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

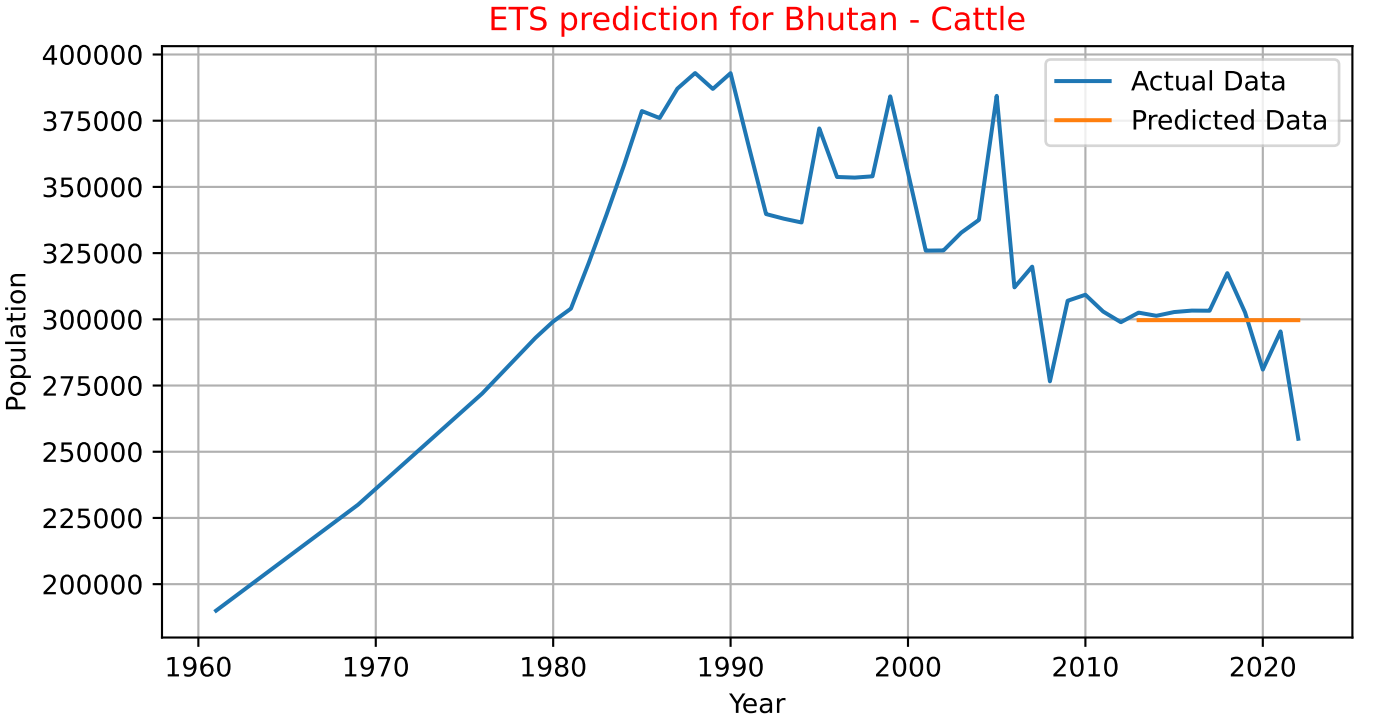

ETS prediction for Belgium - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
10000
20000
30000
40000
50000
60000
70000
1960
1970
1980
1990
2000
2010
2020

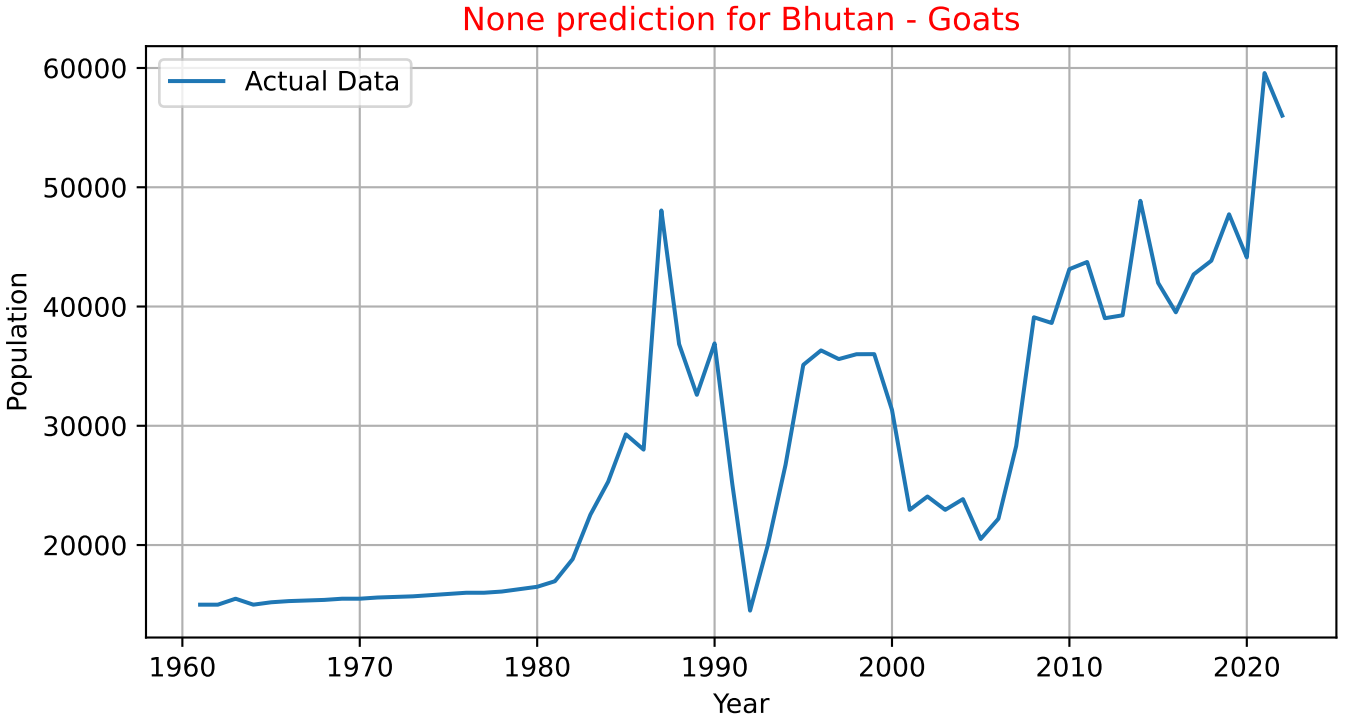

ETS prediction for Belgium - Sheep
Actual Data
Predicted Data
Population
Year
180000
160000
140000
120000
100000
80000
60000
1960
1970
1980
1990
2000
2010
2020

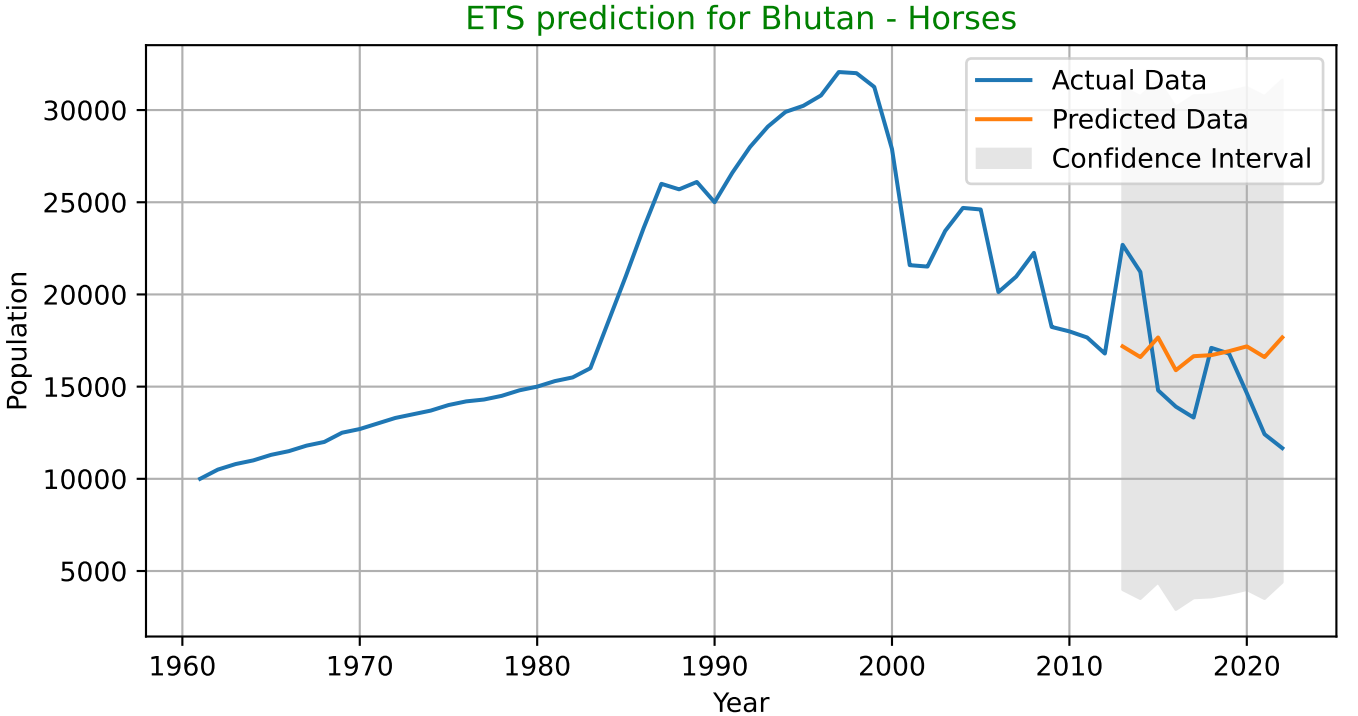

ETS prediction for Belize - Goats
Actual Data
Predicted Data
Population
1200
1000
800
600
400
200
1960
1970
1980
1990
2000
2010
2020
Year

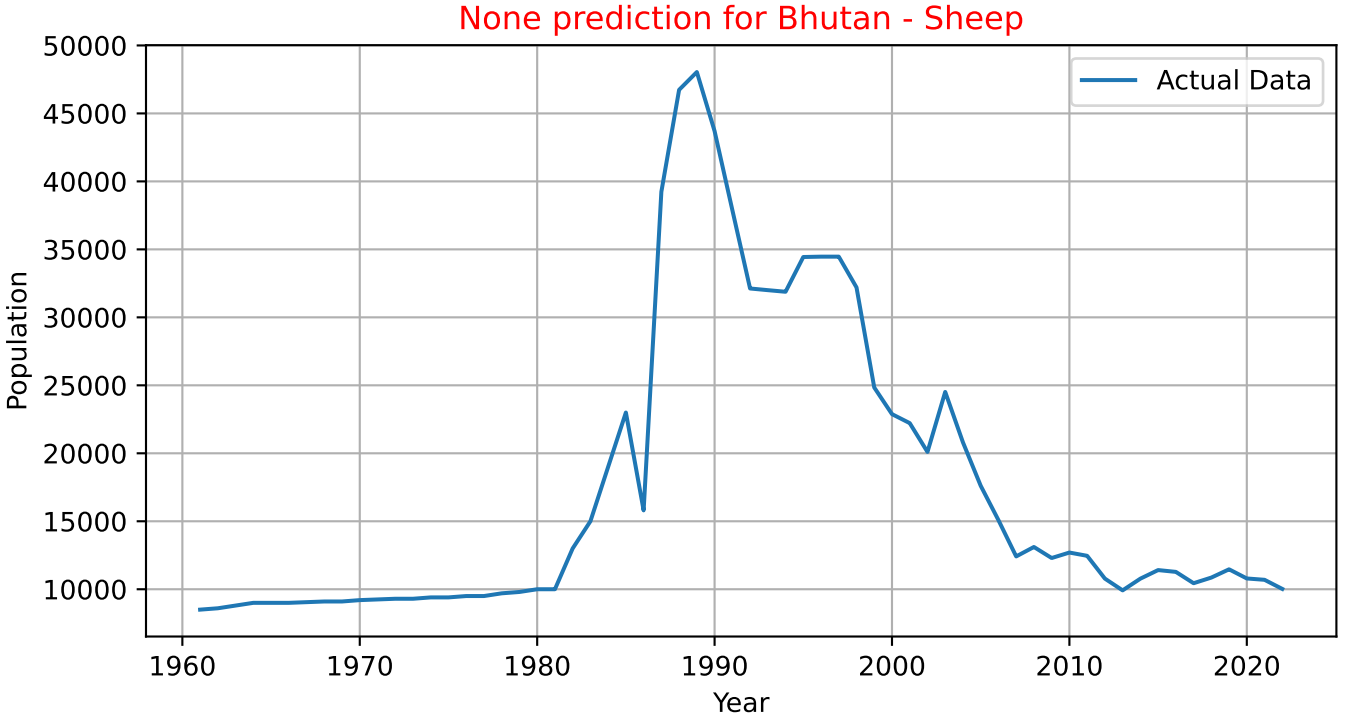

ARIMA prediction for Belize - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020

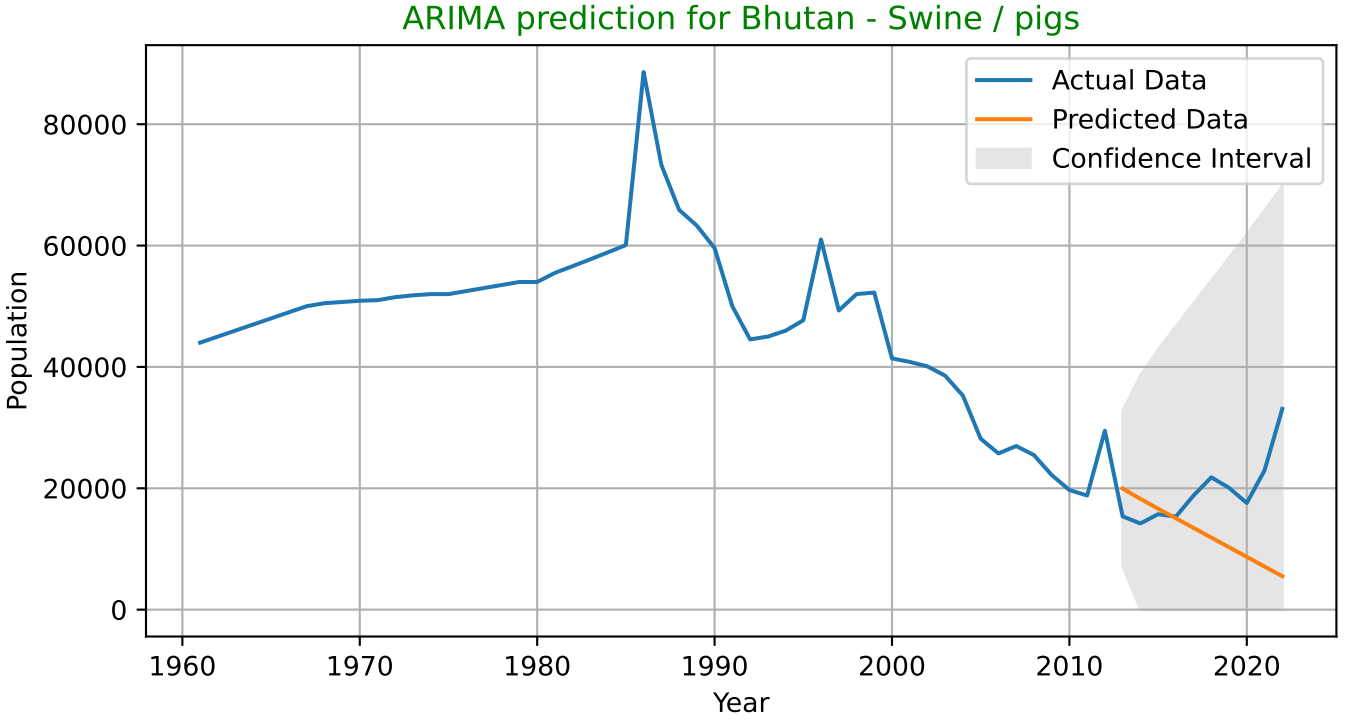

ETS prediction for Benin - Horses
Actual Data
Predicted Data
Population
Year
6000
5000
4000
3000
2000
1000
1960
1970
1980
1990
2000
2010
2020

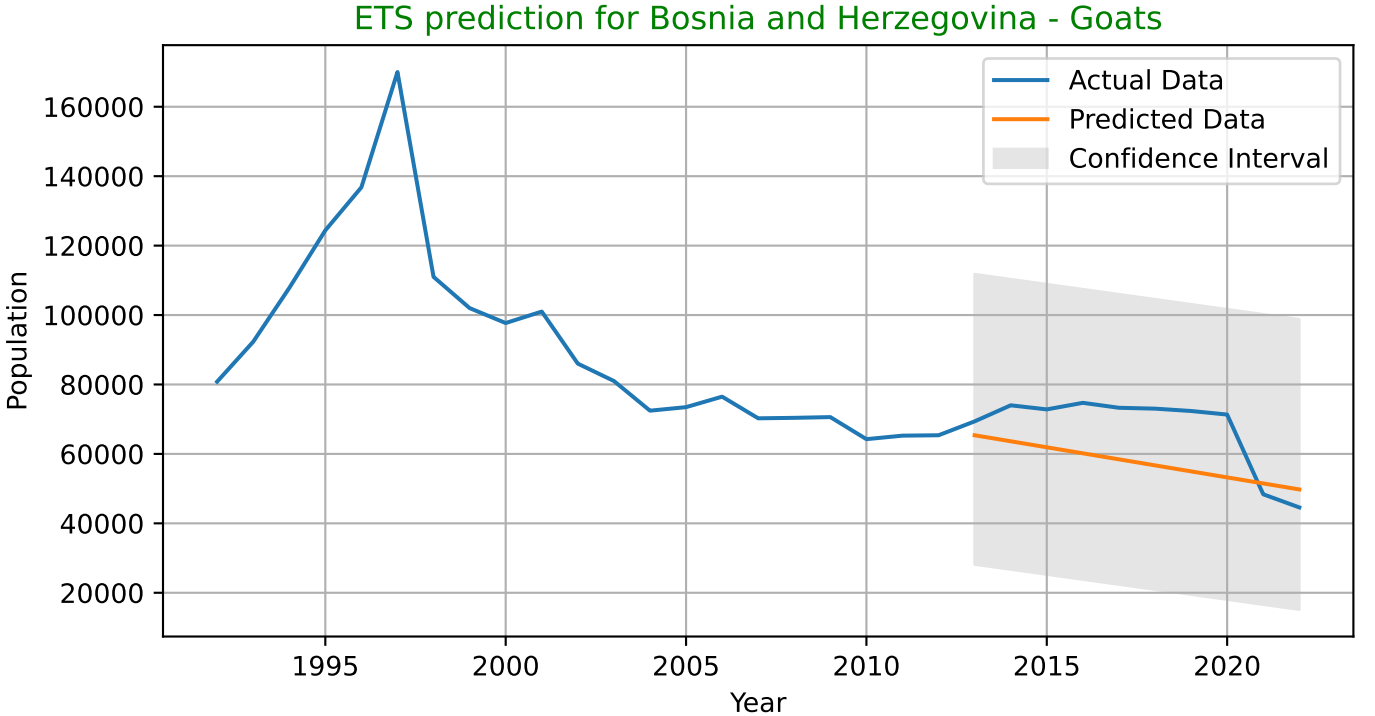

ETS prediction for Bhutan - Cattle
Actual Data
Predicted Data
Population
Year
400000
375000
350000
325000
300000
275000
250000
225000
200000
1960
1970
1980
1990
2000
2010
2020

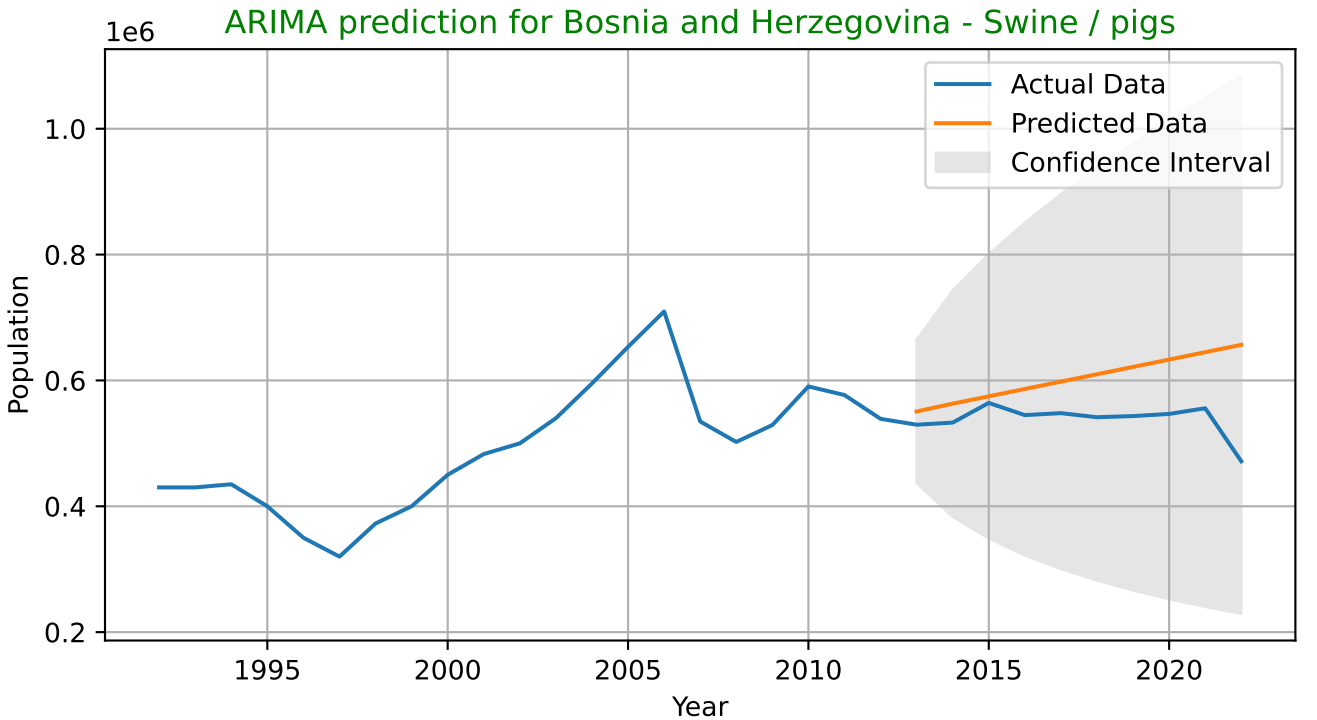

None prediction for Bhutan - Goats
Actual Data
Population
Year
60000
50000
40000
30000
20000
1960
1970
1980
1990
2000
2010
2020

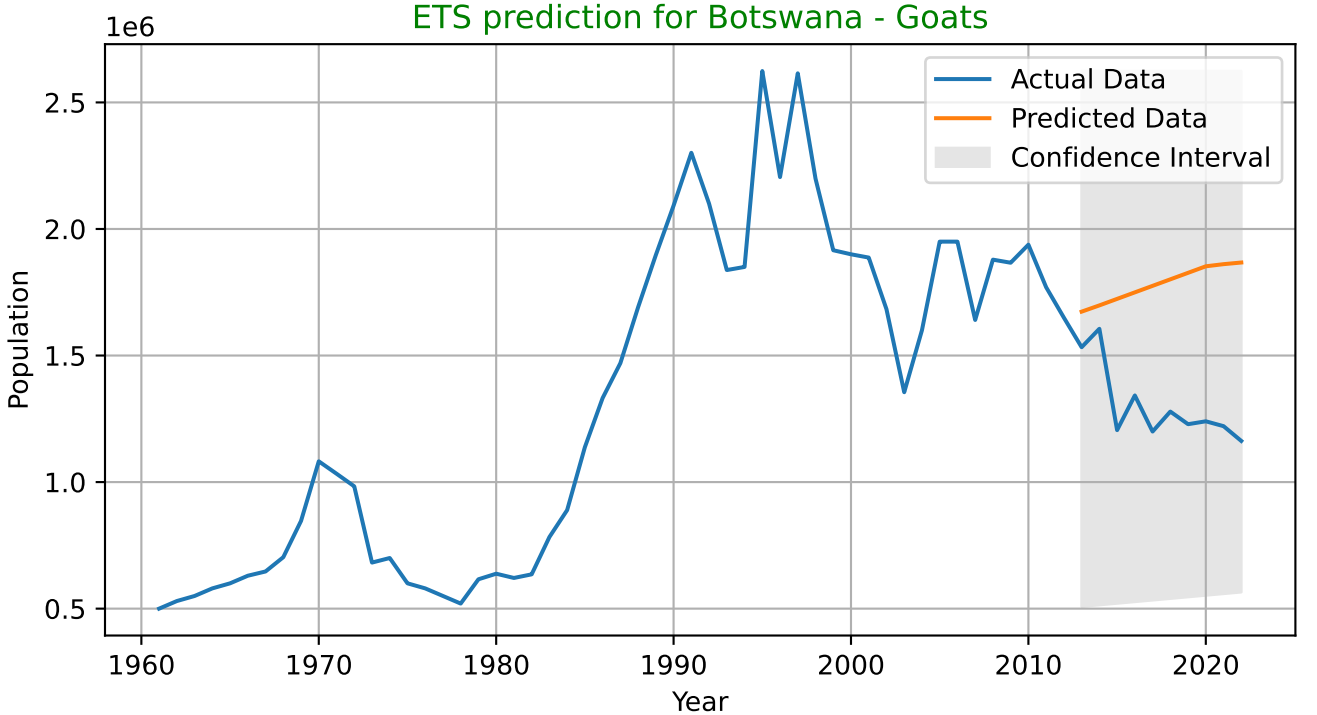

ETS prediction for Bhutan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020
Year

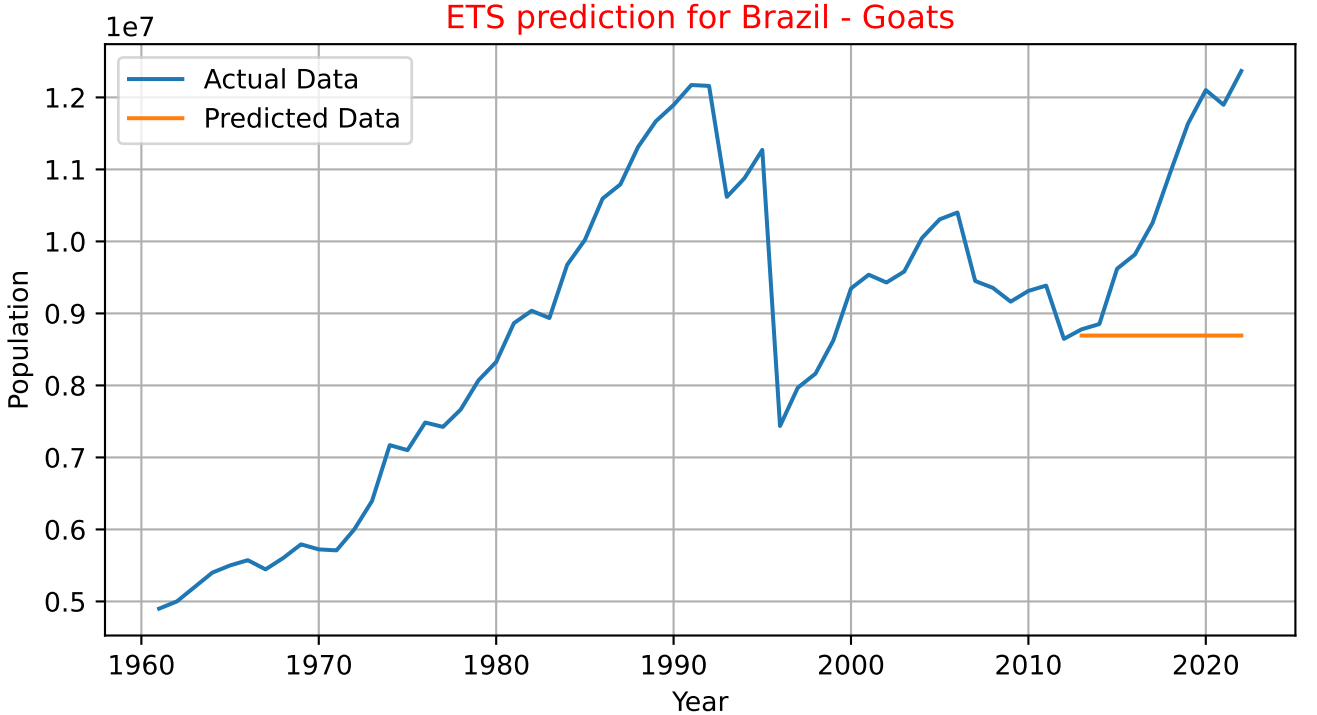

None prediction for Bhutan - Sheep
Actual Data
Population
Year
50000
45000
40000
35000
30000
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020

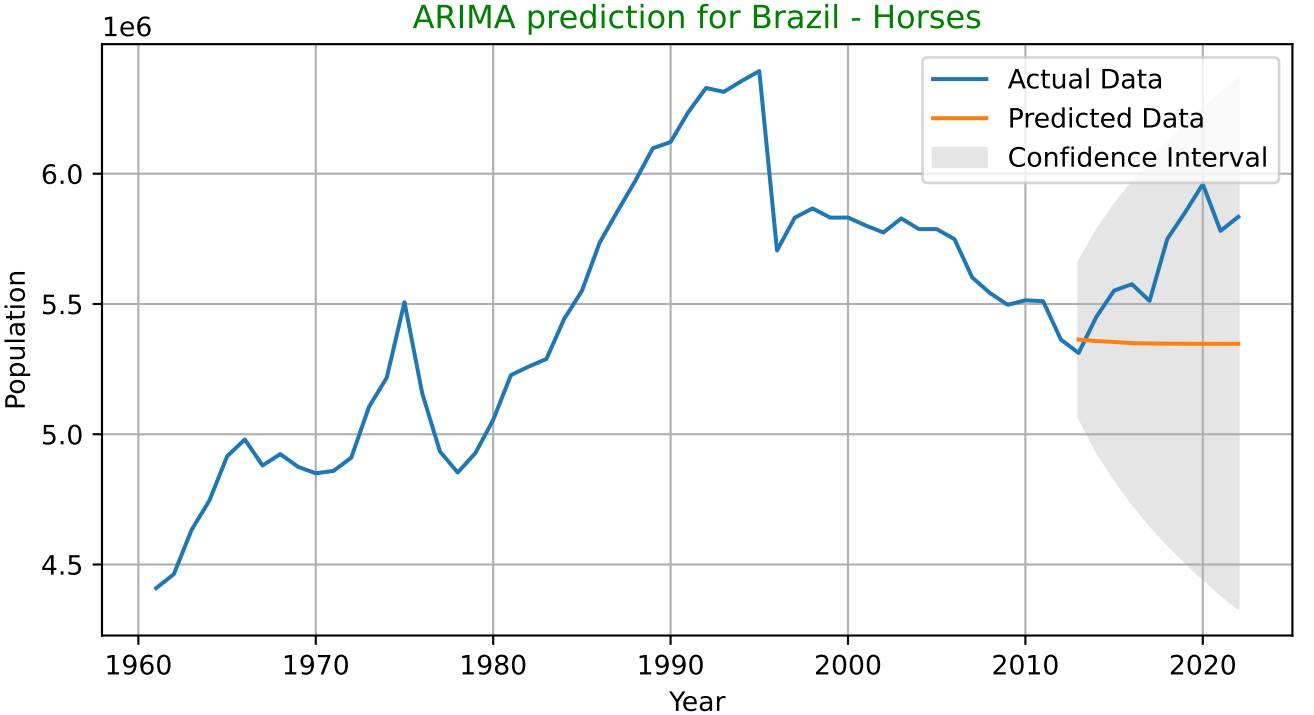

ARIMA prediction for Bhutan - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
20000
40000
60000
80000
1960
1970
1980
1990
2000
2010
2020

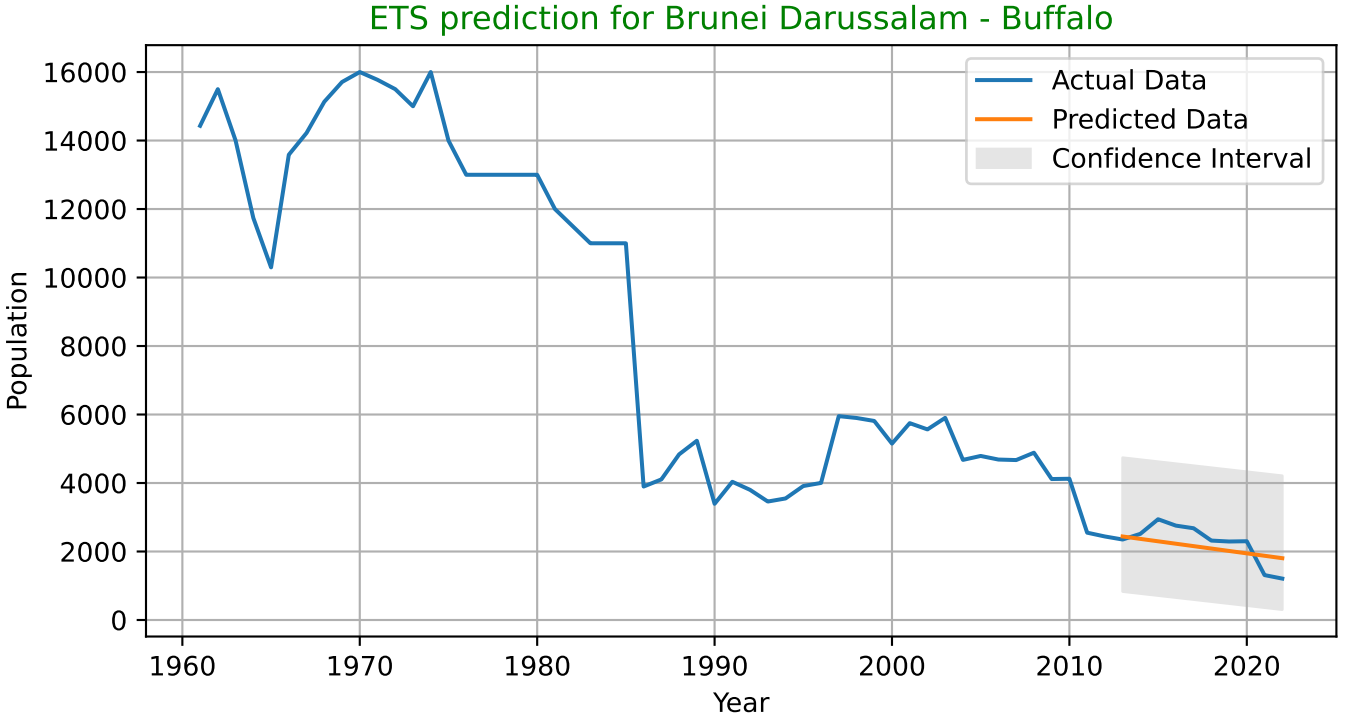

ETS prediction for Bosnia and Herzegovina - Goats
Actual Data
Predicted Data
Confidence Interval
Population
160000
140000
120000
100000
80000
60000
40000
20000
1995
2000
2005
2010
2015
2020
Year

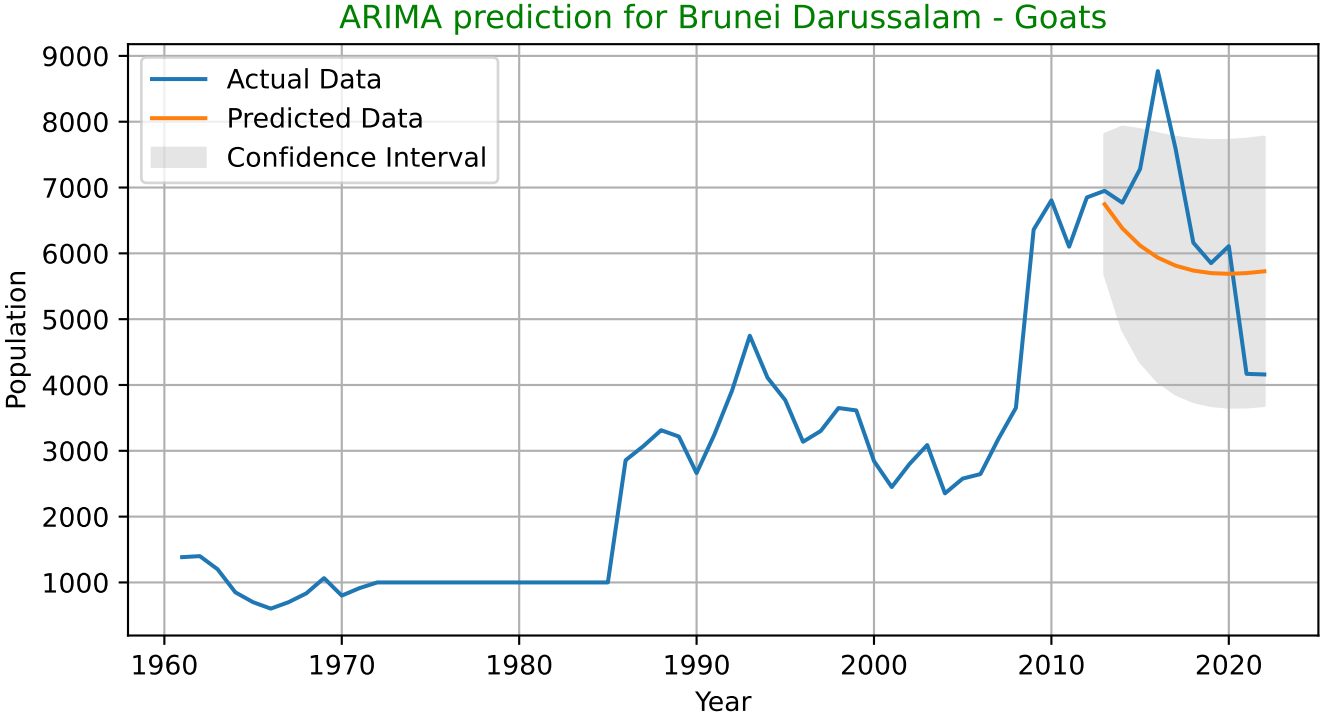

ARIMA prediction for Bosnia and Herzegovina - Swine / pigs
1e6
1.0
0.8
0.6
0.4
0.2
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

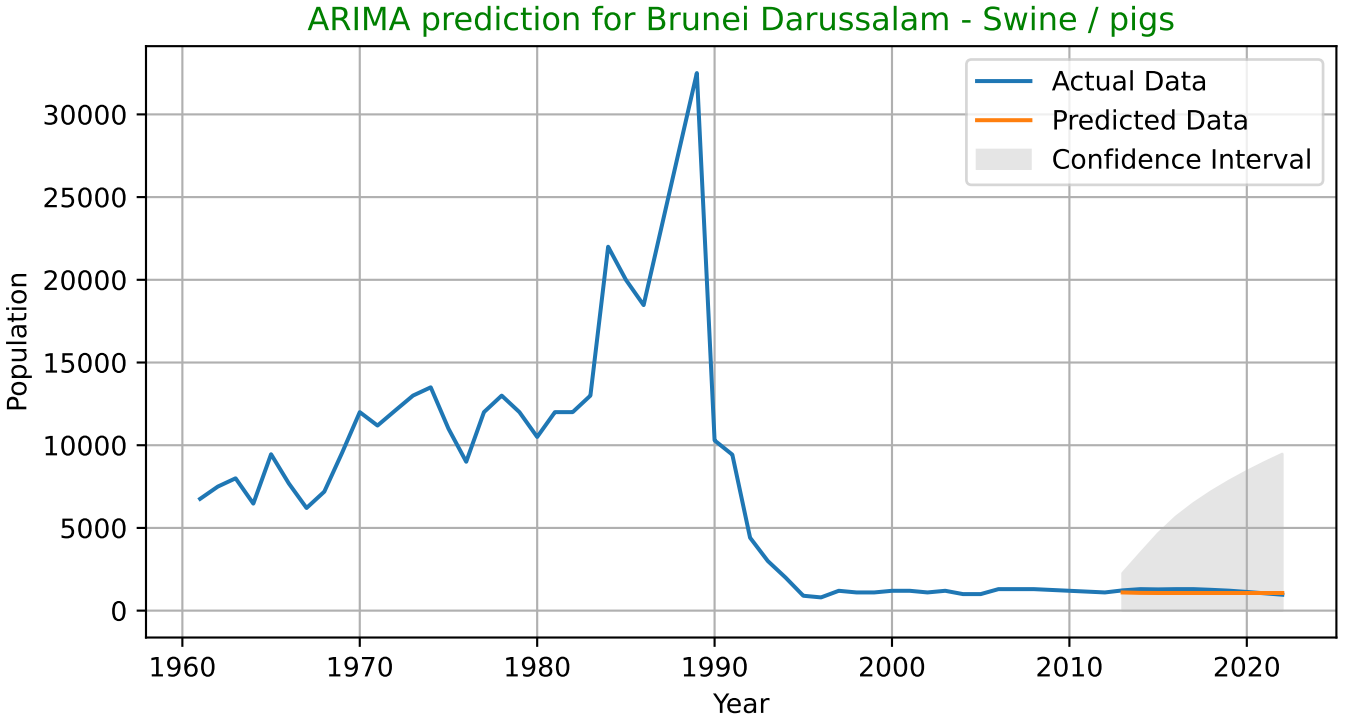

ETS prediction for Botswana - Goats
1e6
2.5
2.0
1.5
1.0
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

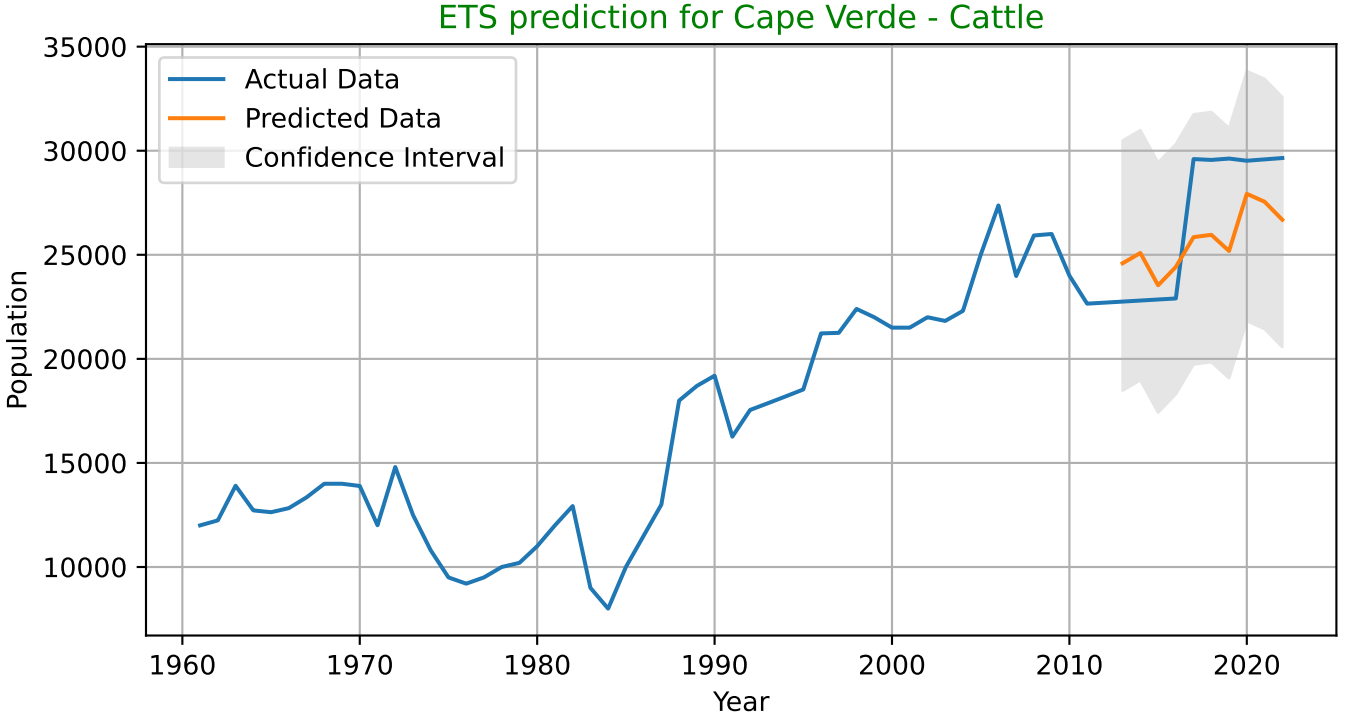

ETS prediction for Brazil - Goats
1e7
Actual Data
Predicted Data
Population
Year
0.5
0.6
0.7
0.8
0.9
1.0
1.1
1.2
1960
1970
1980
1990
2000
2010
2020

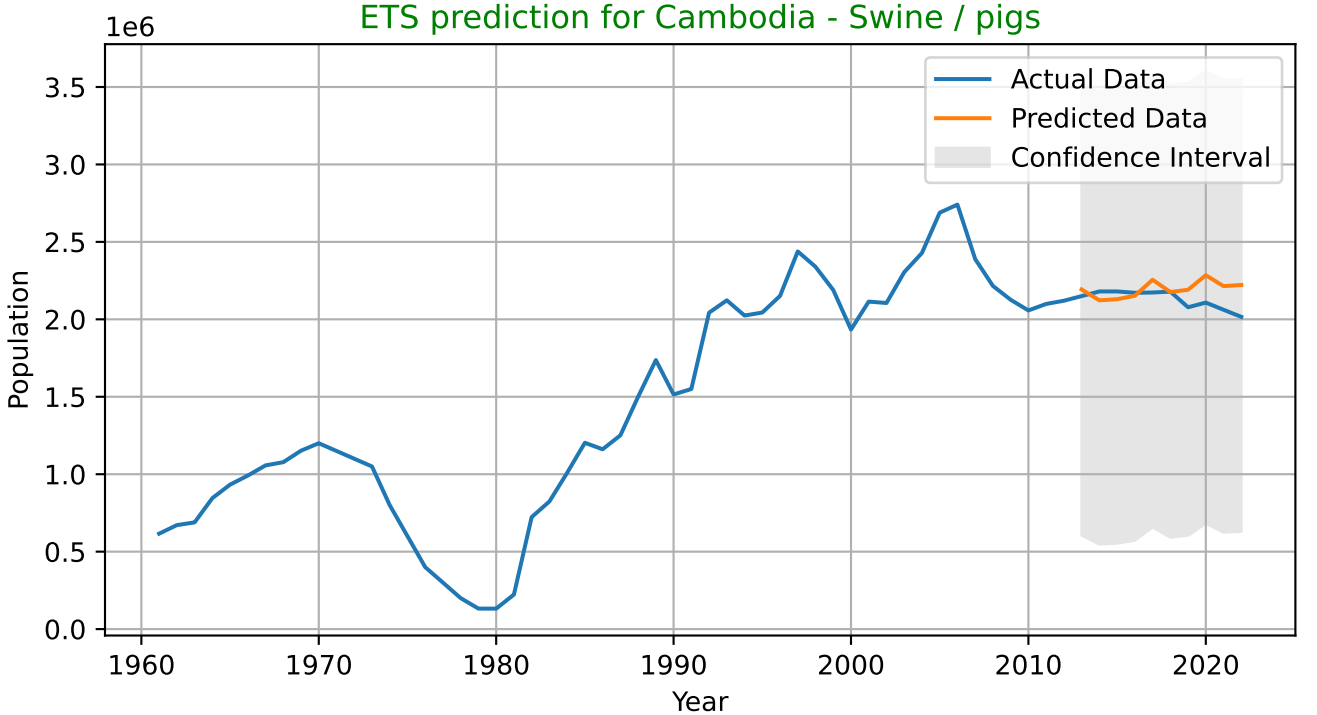

ARIMA prediction for Brazil - Horses
1e6
Actual Data
Predicted Data
Confidence Interval
Population
6.0
5.5
5.0
4.5
1960
1970
1980
1990
2000
2010
2020
Year

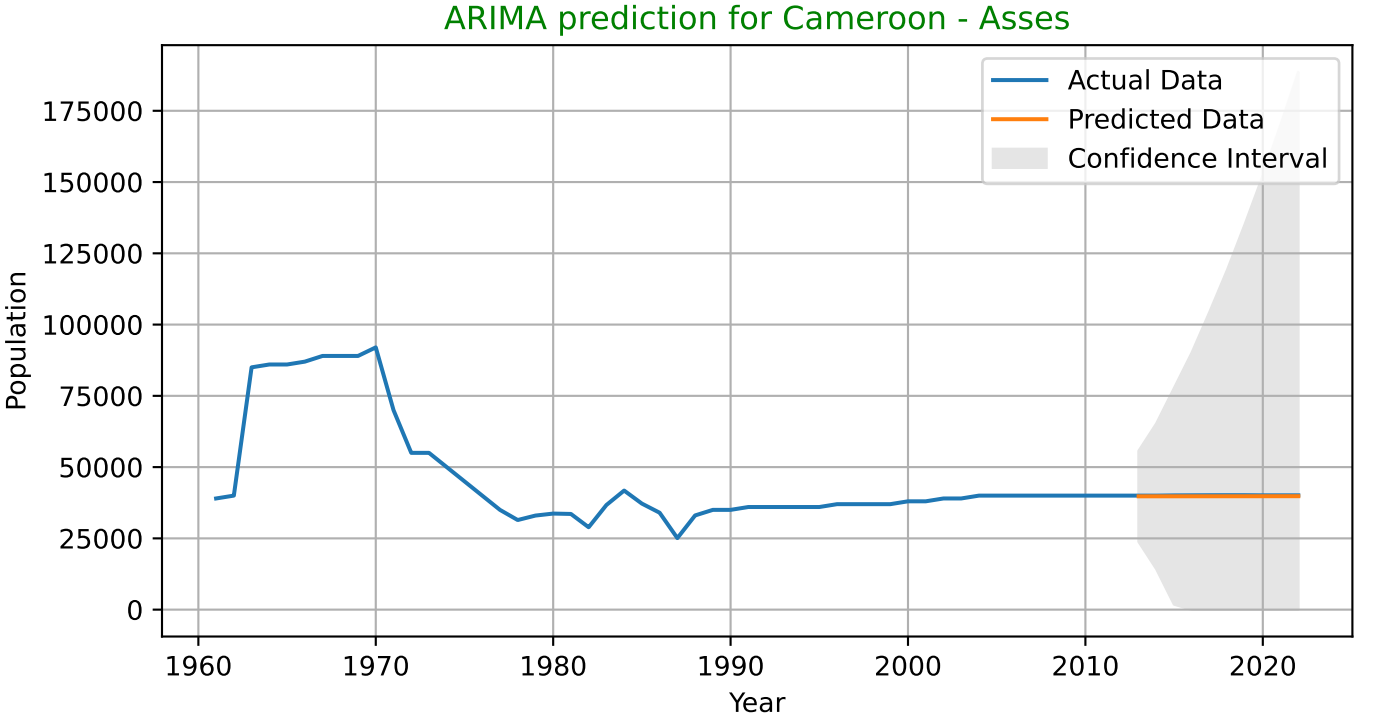

ETS prediction for Brunei Darussalam - Buffalo
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
2000
4000
6000
8000
10000
12000
14000
16000
1960
1970
1980
1990
2000
2010
2020

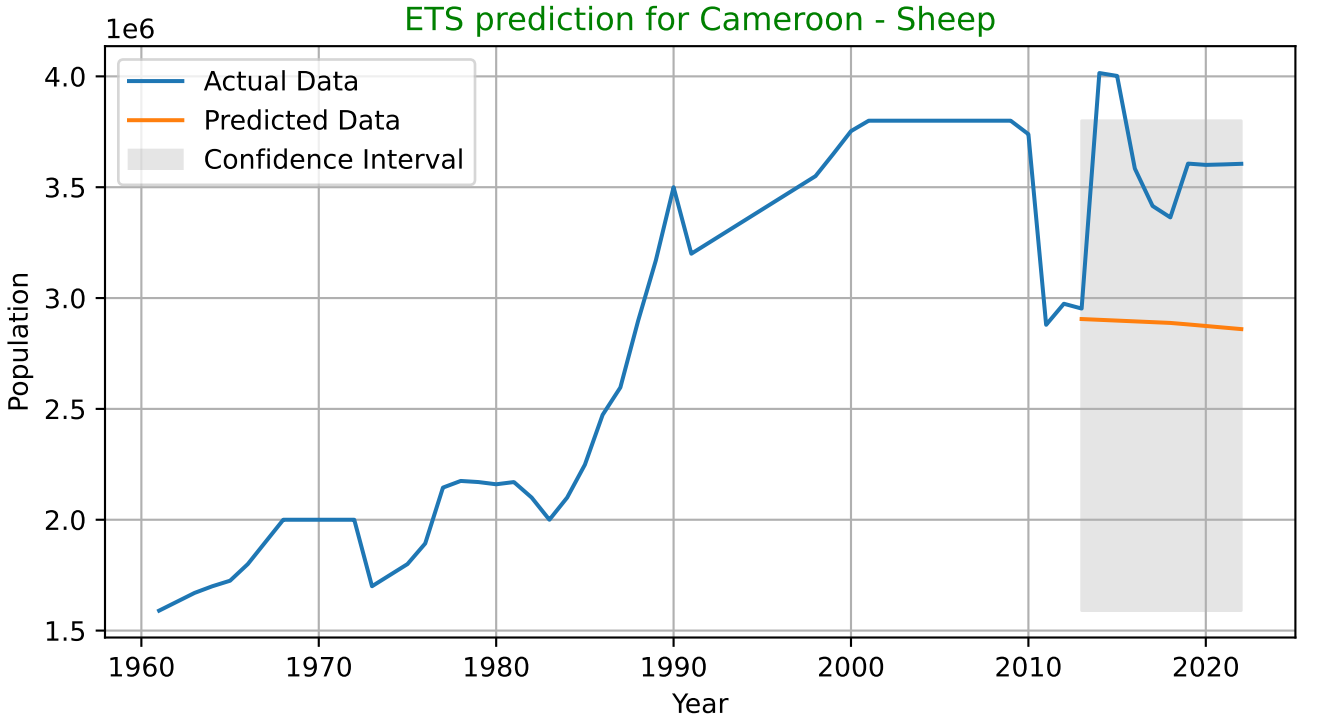

ARIMA prediction for Brunei Darussalam - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
9000
8000
7000
6000
5000
4000
3000
2000
1000
1960
1970
1980
1990
2000
2010
2020

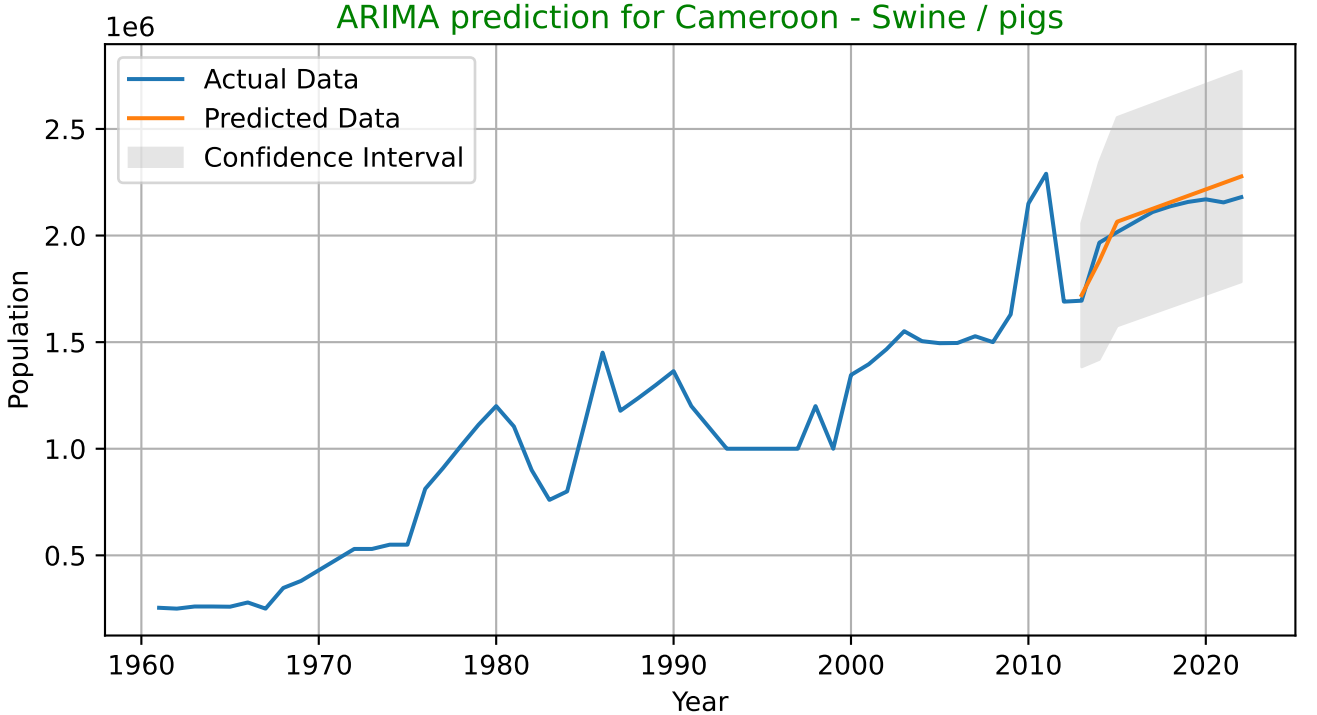

ARIMA prediction for Brunei Darussalam - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
5000
10000
15000
20000
25000
30000
1960
1970
1980
1990
2000
2010
2020

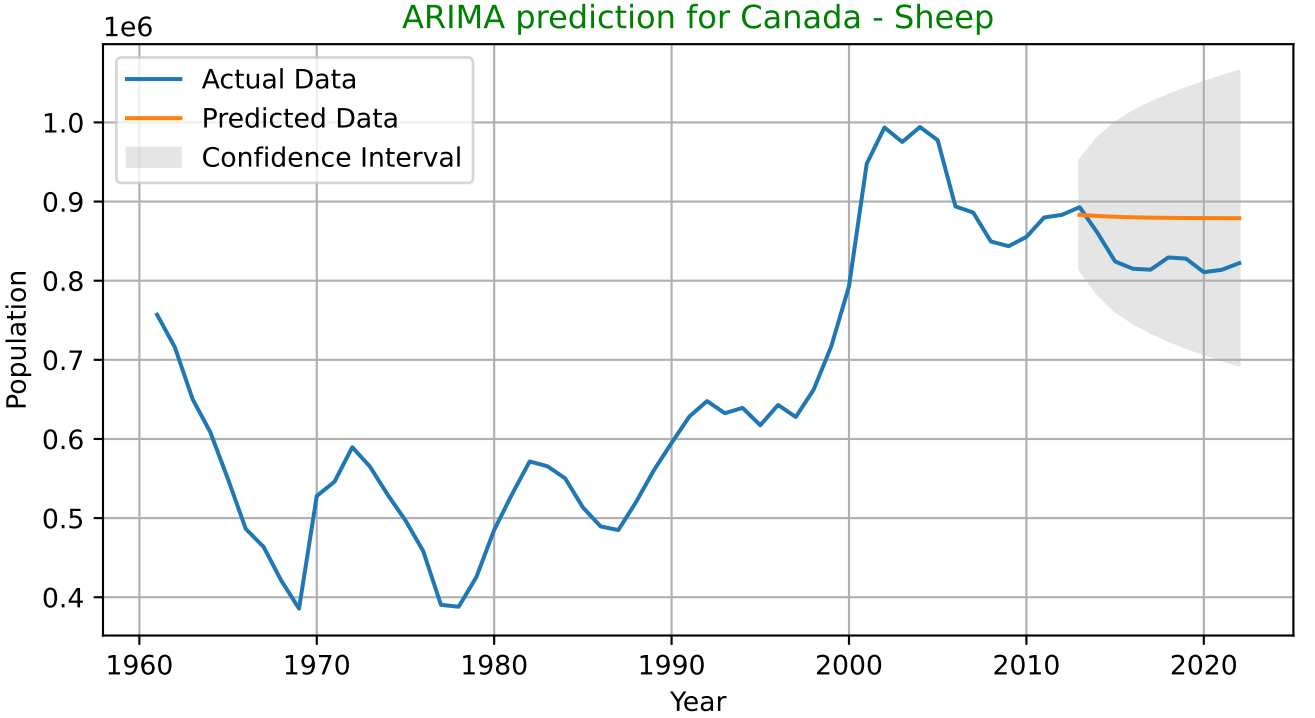

ETS prediction for Cape Verde - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
35000
30000
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020

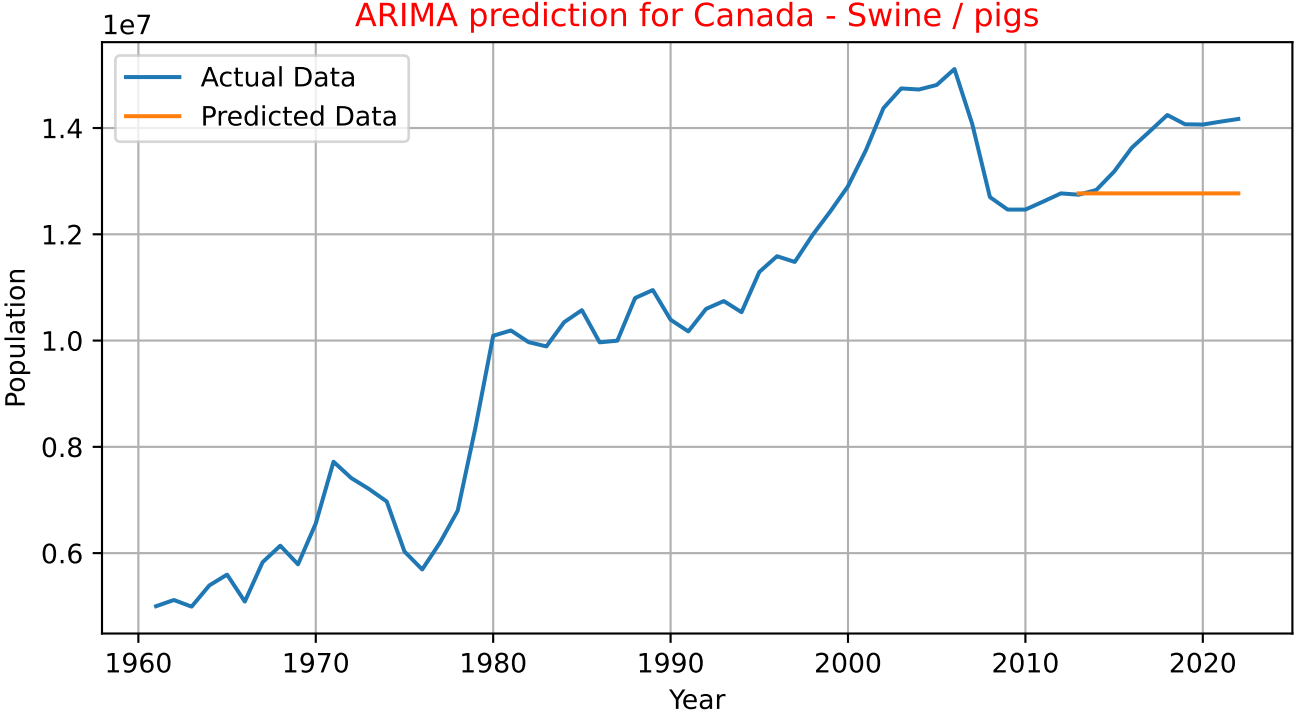

ETS prediction for Cambodia - Swine / pigs
1e6
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

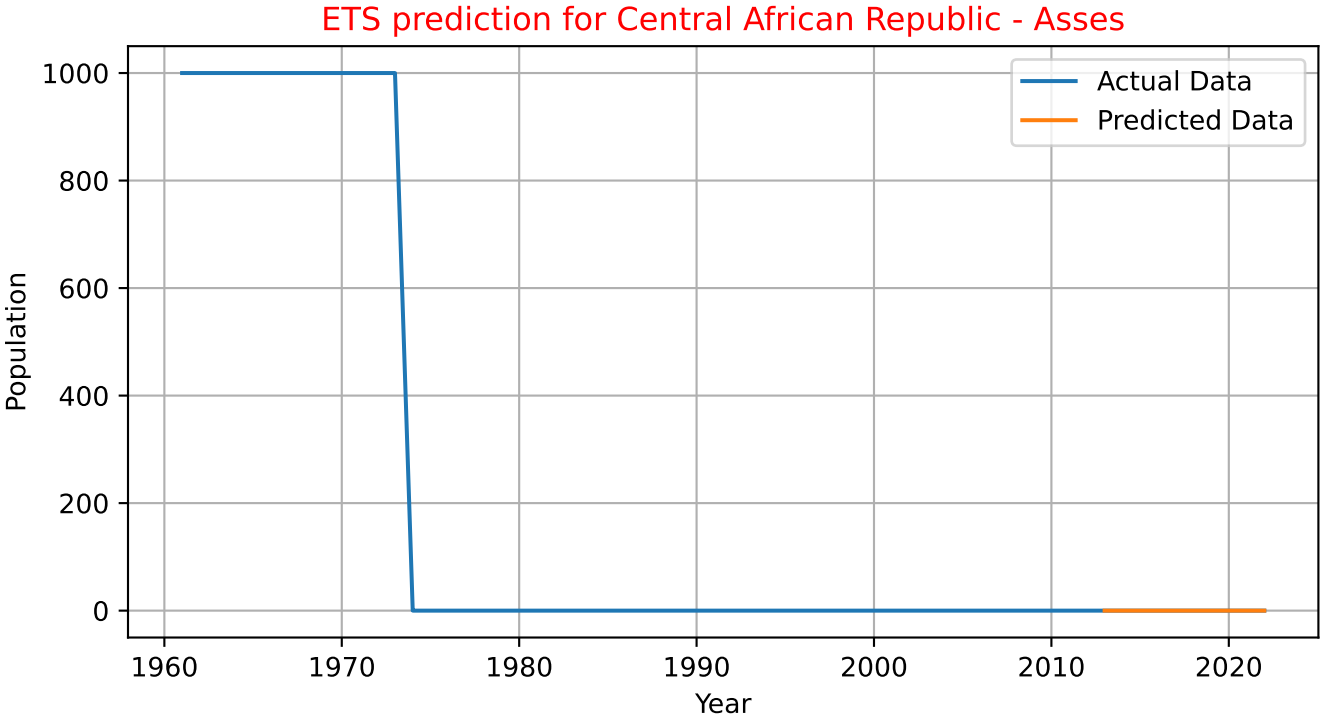

ARIMA prediction for Cameroon - Asses
Actual Data
Predicted Data
Confidence Interval
Population
175000
150000
125000
100000
75000
50000
25000
0
1960
1970
1980
1990
2000
2010
2020
Year

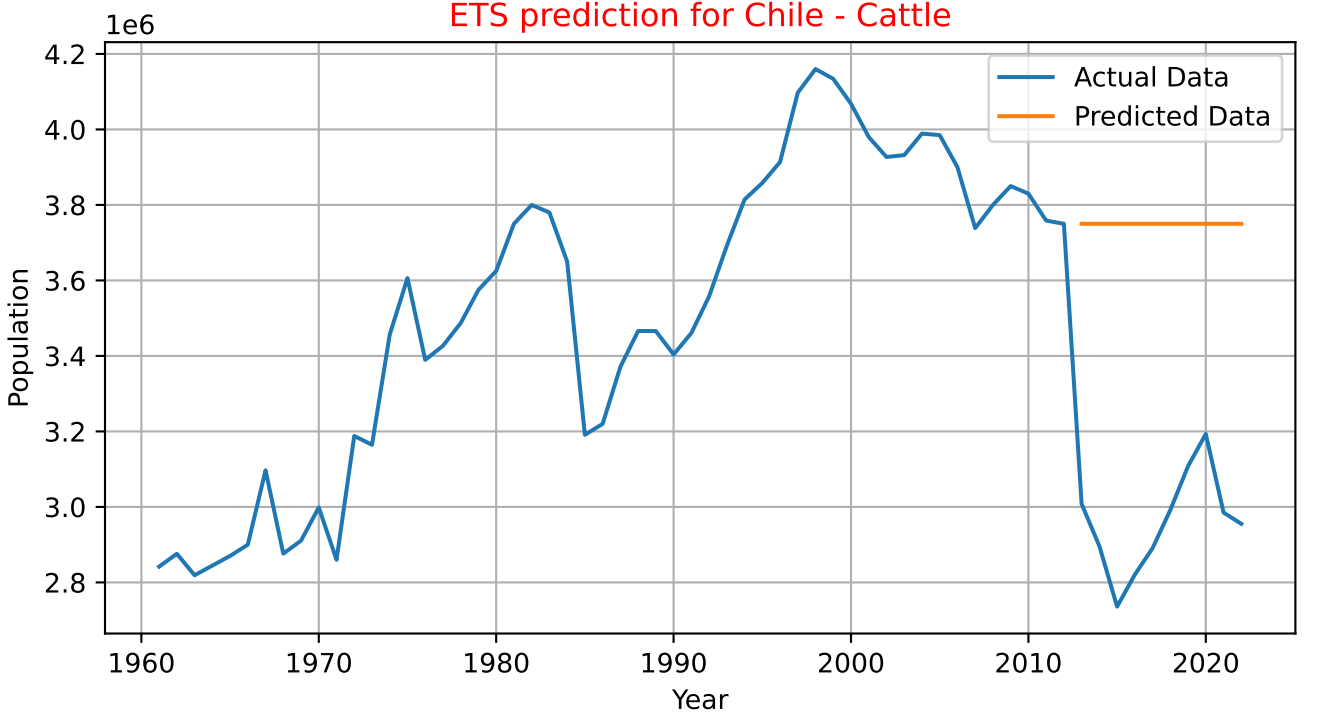

ETS prediction for Cameroon - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
4.0
3.5
3.0
2.5
2.0
1.5
1960
1970
1980
1990
2000
2010
2020

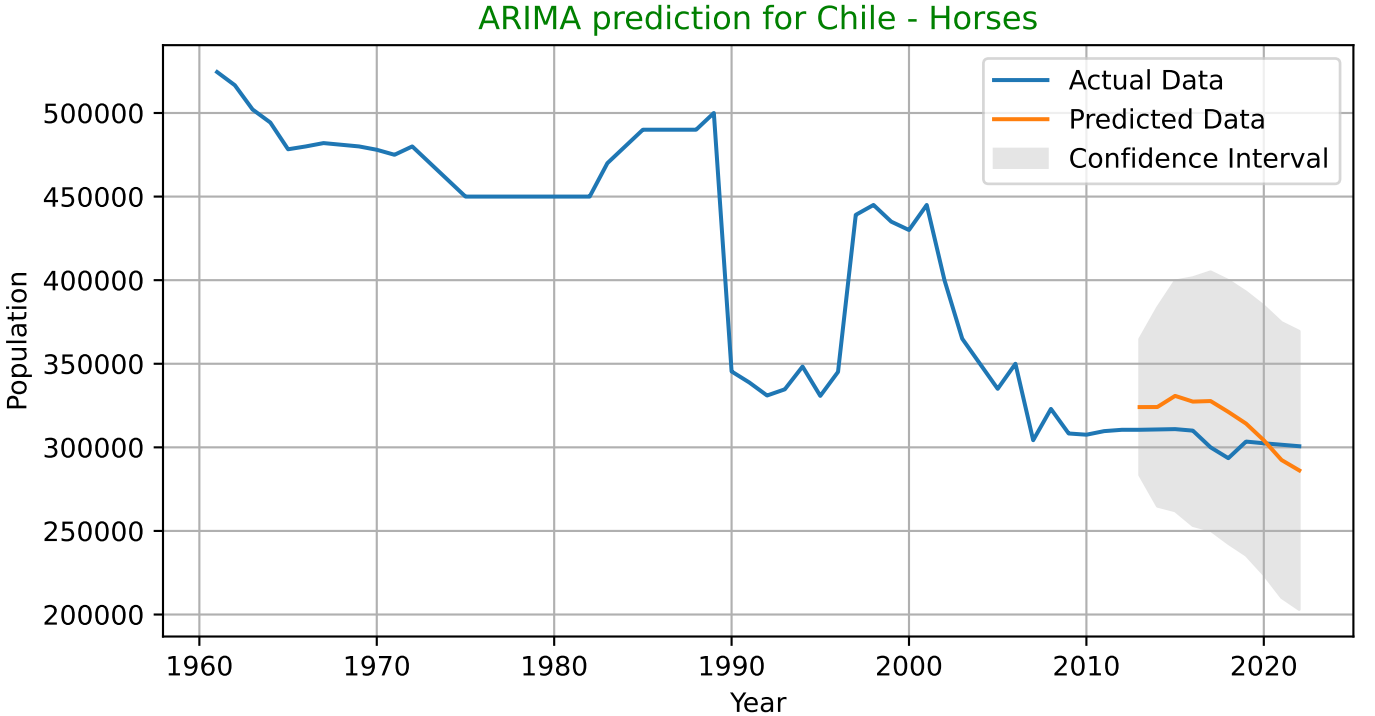

ARIMA prediction for Cameroon - Swine / pigs
1e6
Actual Data
Predicted Data
Confidence Interval
Population
2.5
2.0
1.5
1.0
0.5
1960
1970
1980
1990
2000
2010
2020
Year

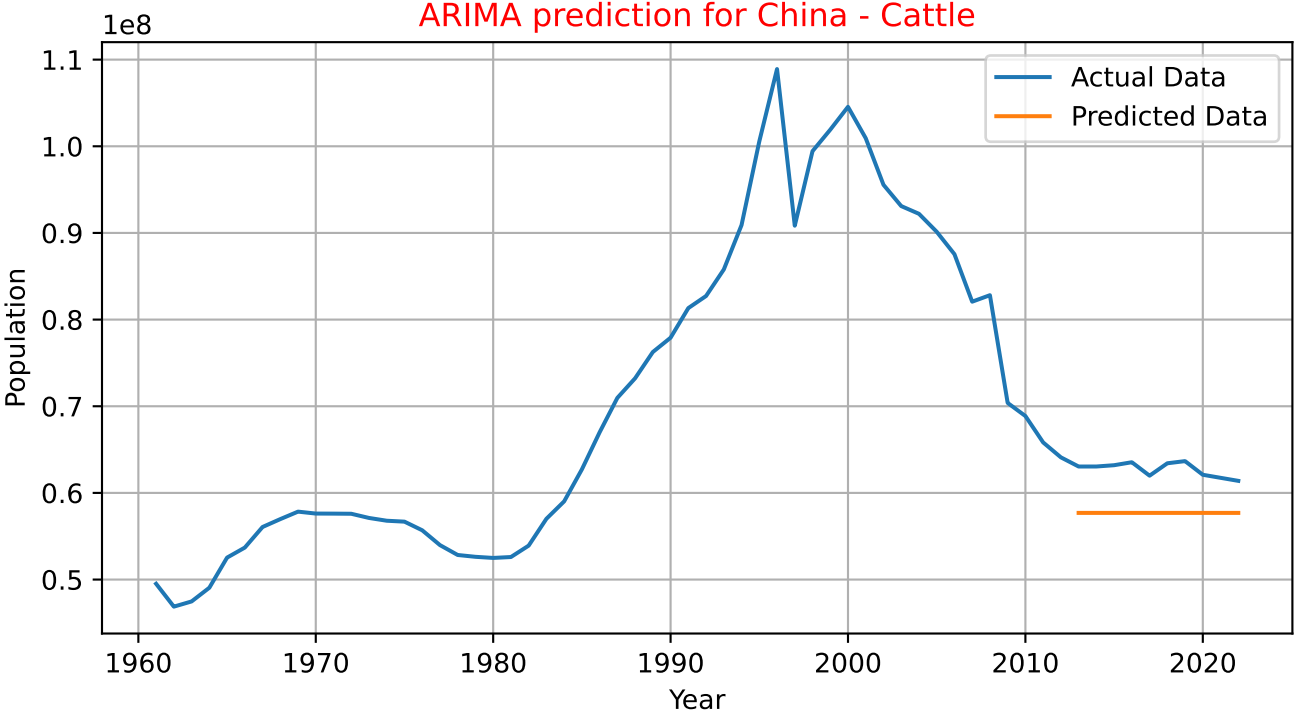

ARIMA prediction for Canada - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
1.0
0.9
0.8
0.7
0.6
0.5
0.4
1960
1970
1980
1990
2000
2010
2020
Year

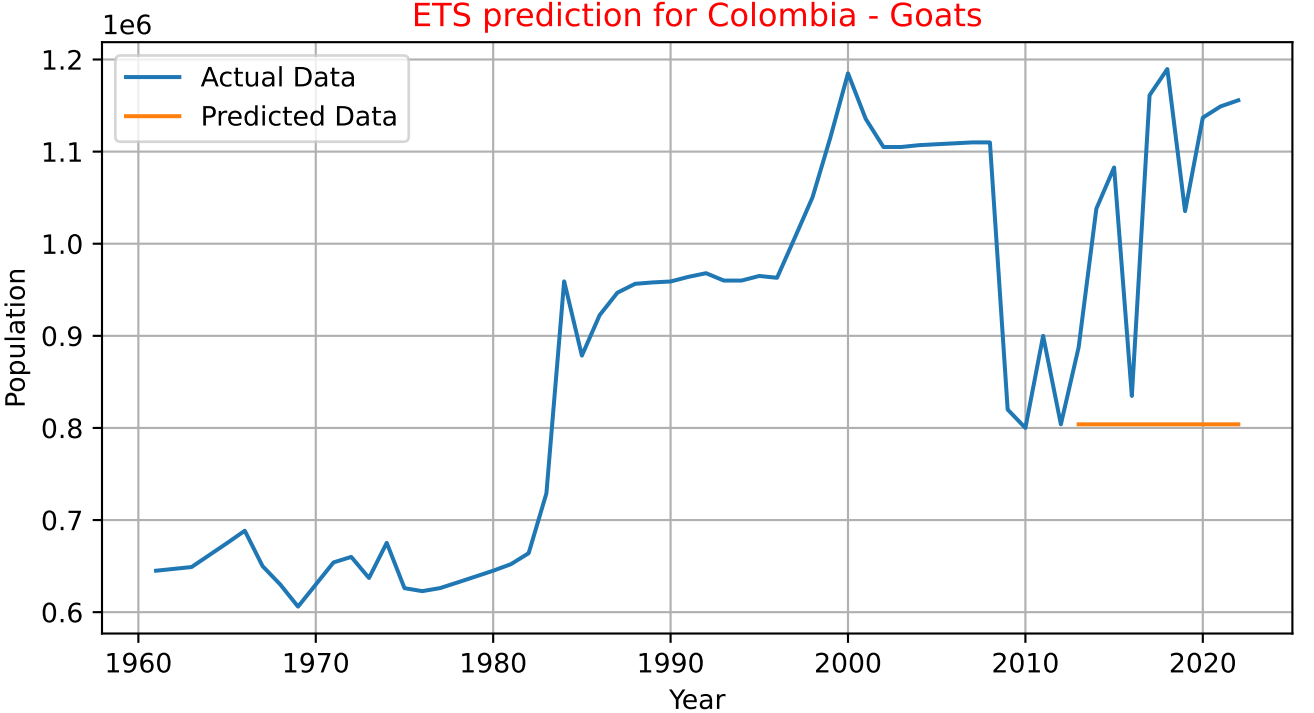

ARIMA prediction for Canada - Swine / pigs
1e7
Actual Data
Predicted Data
1.4
1.2
1.0
0.8
0.6
Population
1960
1970
1980
1990
2000
2010
2020
Year

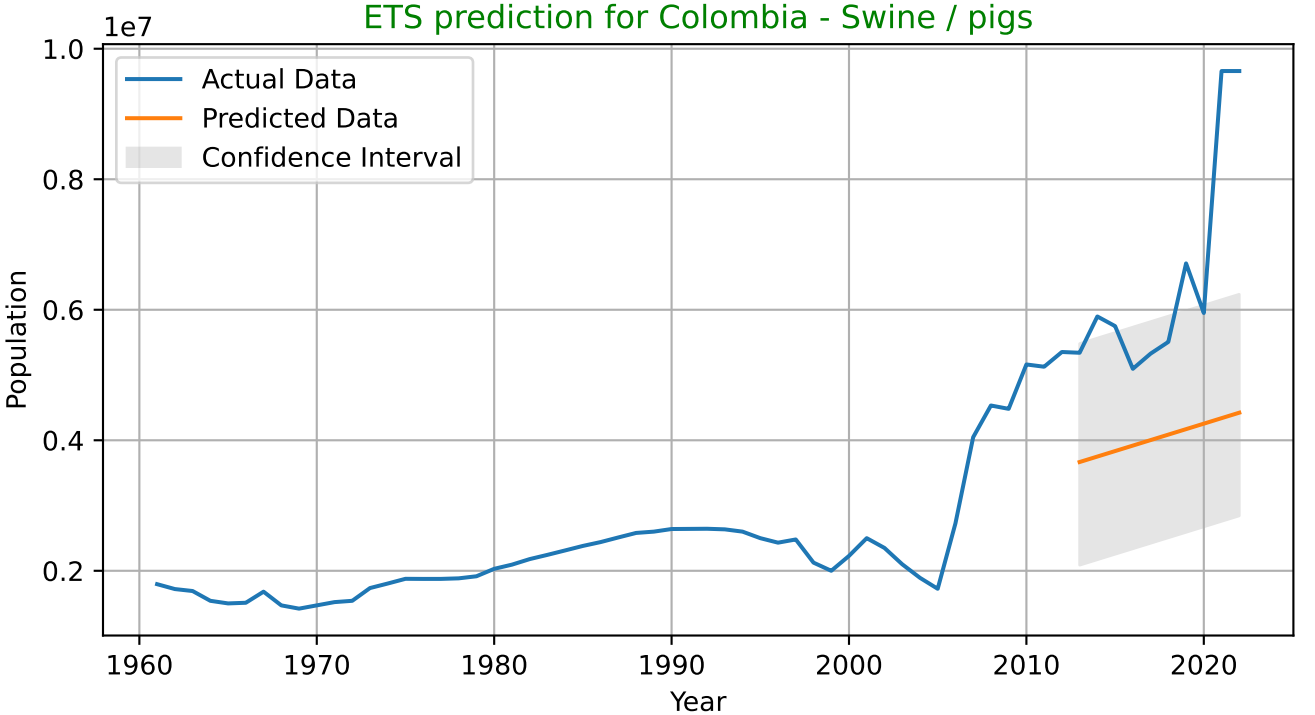

ETS prediction for Central African Republic - Asses
Actual Data
Predicted Data
Population
1000
800
600
400
200
0
1960
1970
1980
1990
2000
2010
2020
Year

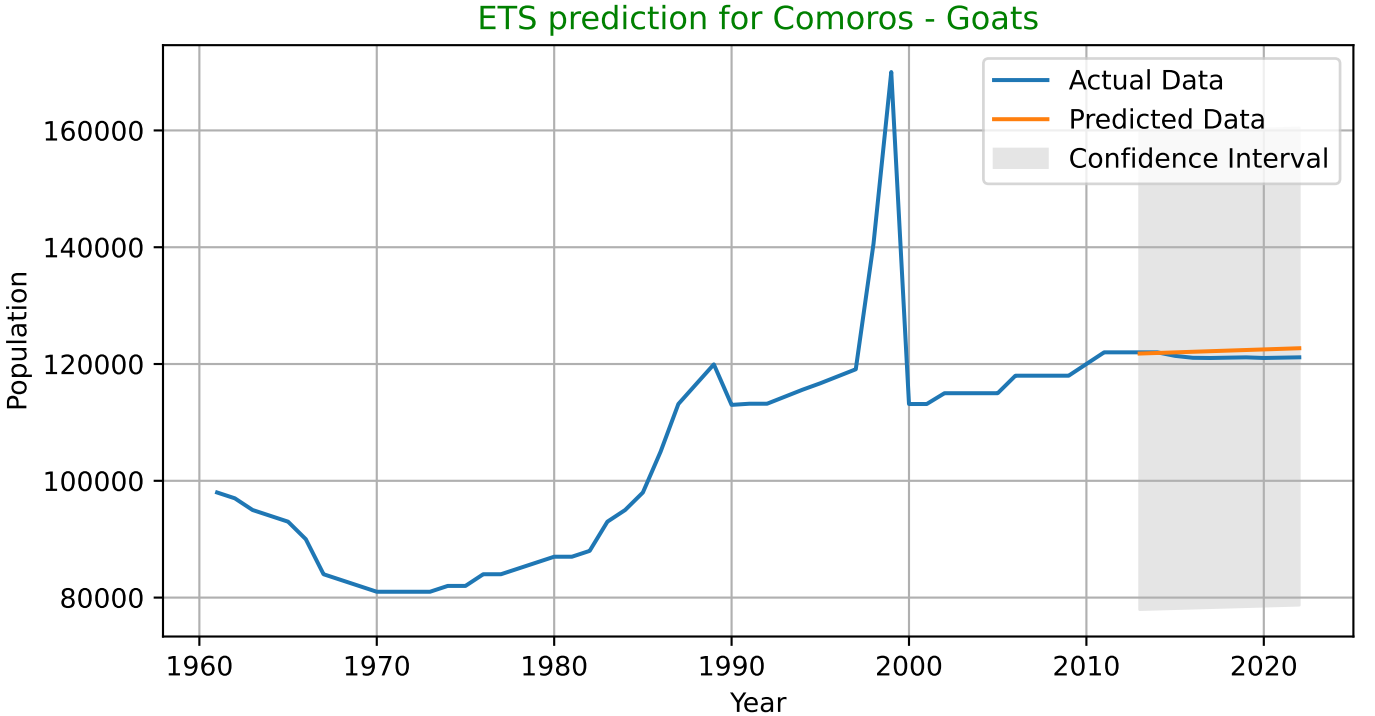

ETS prediction for Chile - Cattle
1e6
4.2
4.0
3.8
3.6
3.4
3.2
3.0
2.8
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

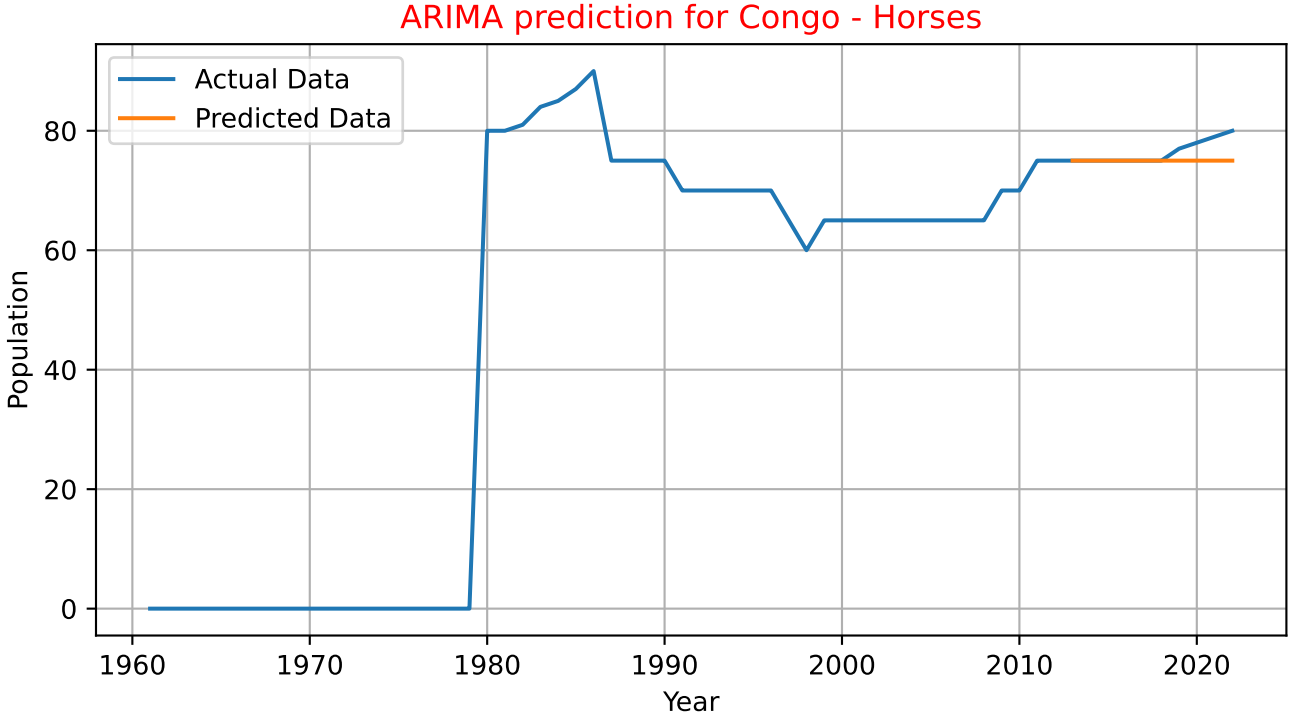

ARIMA prediction for Chile - Horses
Actual Data
Predicted Data
Confidence Interval
Population
500000
450000
400000
350000
300000
250000
200000
1960
1970
1980
1990
2000
2010
2020
Year

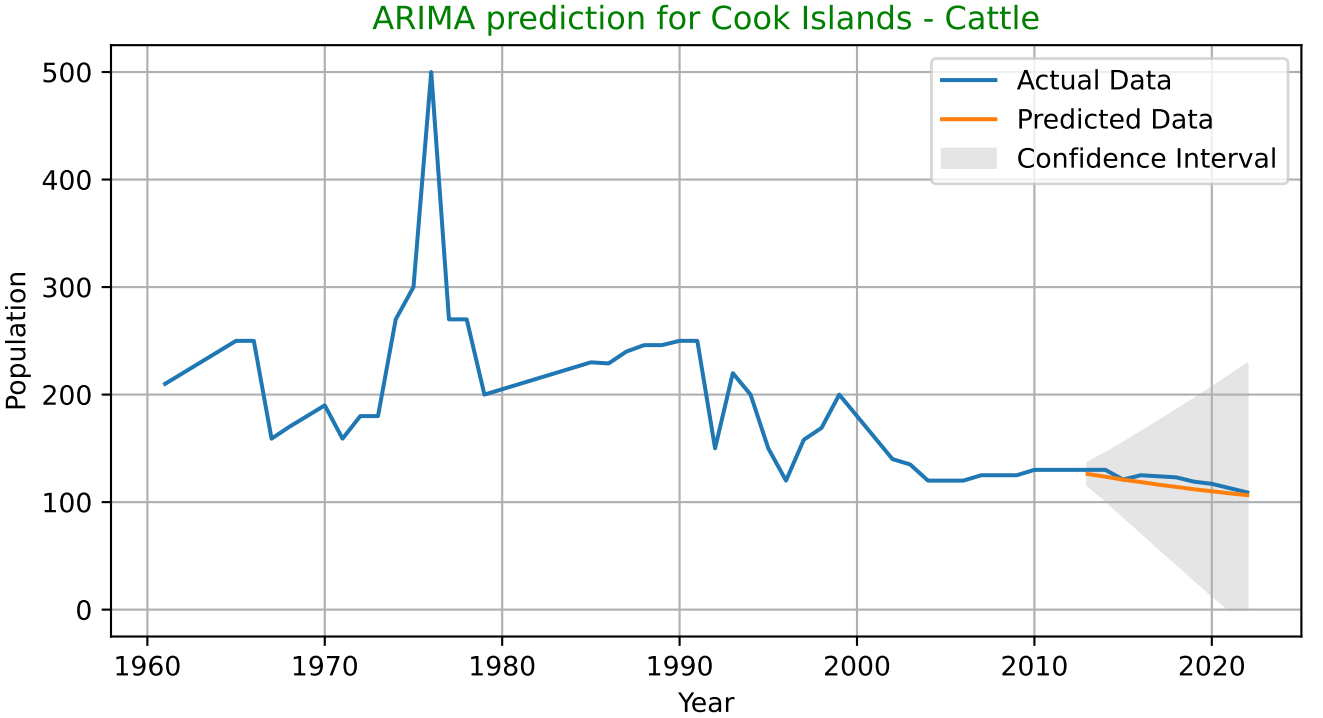

ARIMA prediction for China - Cattle
1e8
1.1
1.0
0.9
0.8
0.7
0.6
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

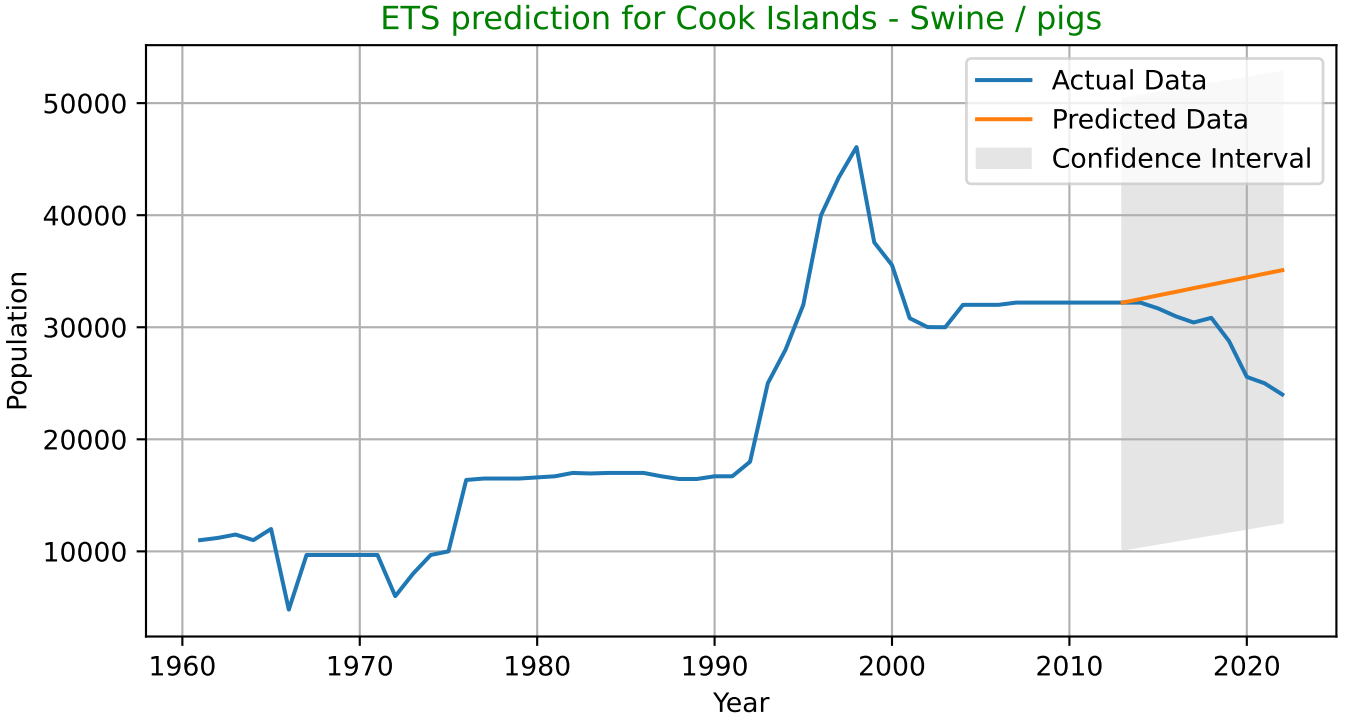

ETS prediction for Colombia - Goats
1e6
1.2
1.1
1.0
0.9
0.8
0.7
0.6
Population
Actual Data
Predicted Data
1960
1970
1980
1990
2000
2010
2020
Year

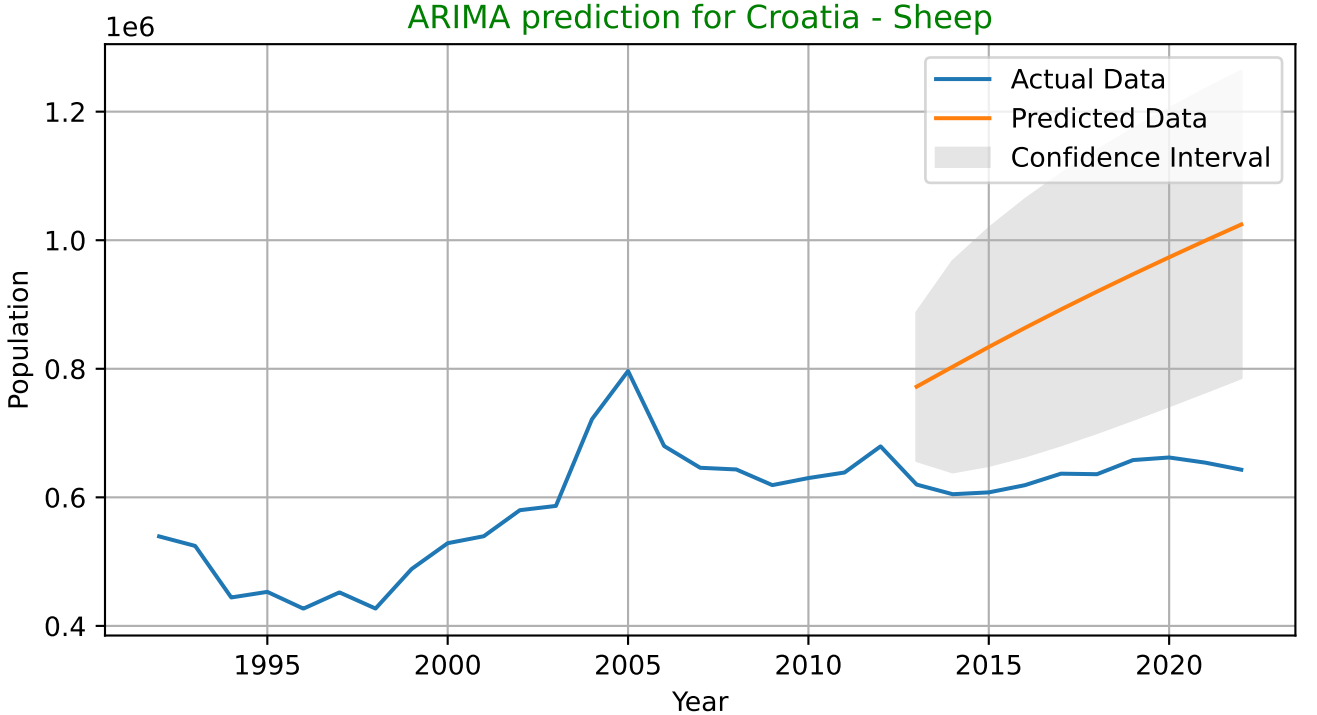

ETS prediction for Colombia - Swine / pigs
1e7
1.0
0.8
0.6
0.4
0.2
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

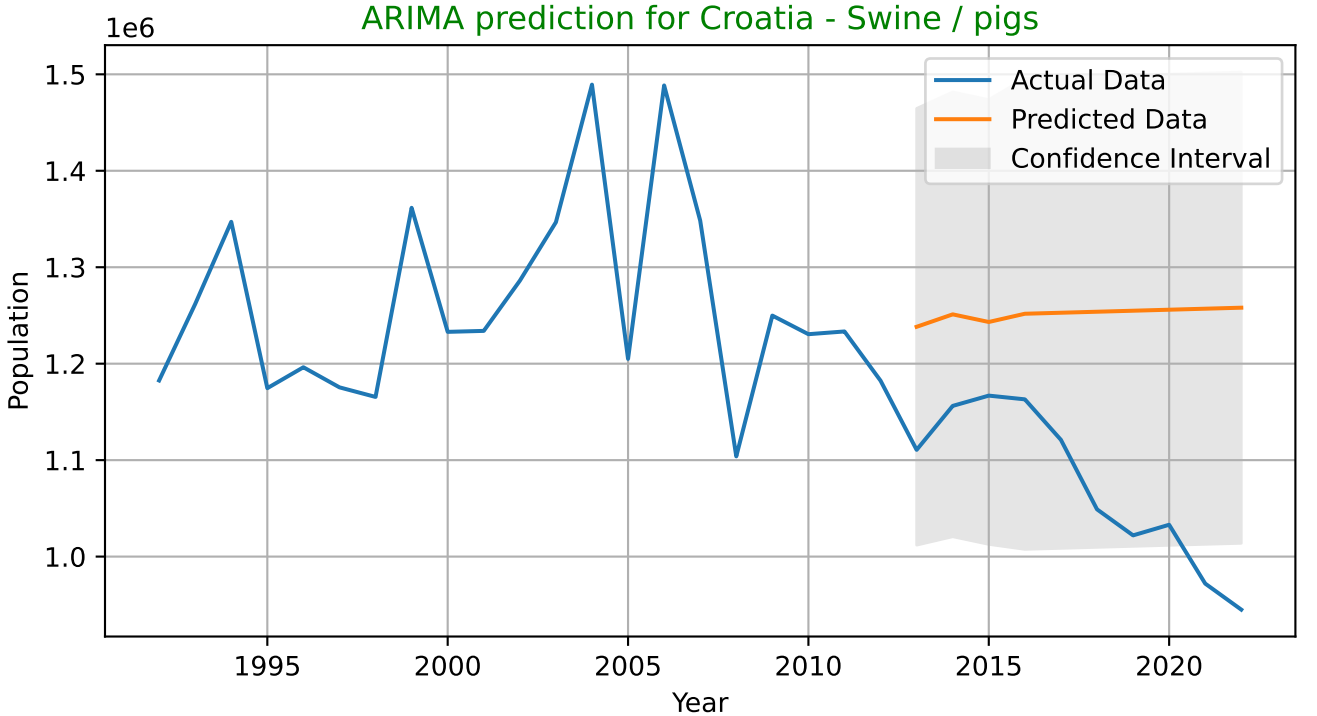

ETS prediction for Comoros - Goats
Actual Data
Predicted Data
Confidence Interval
Population
160000
140000
120000
100000
80000
1960
1970
1980
1990
2000
2010
2020
Year

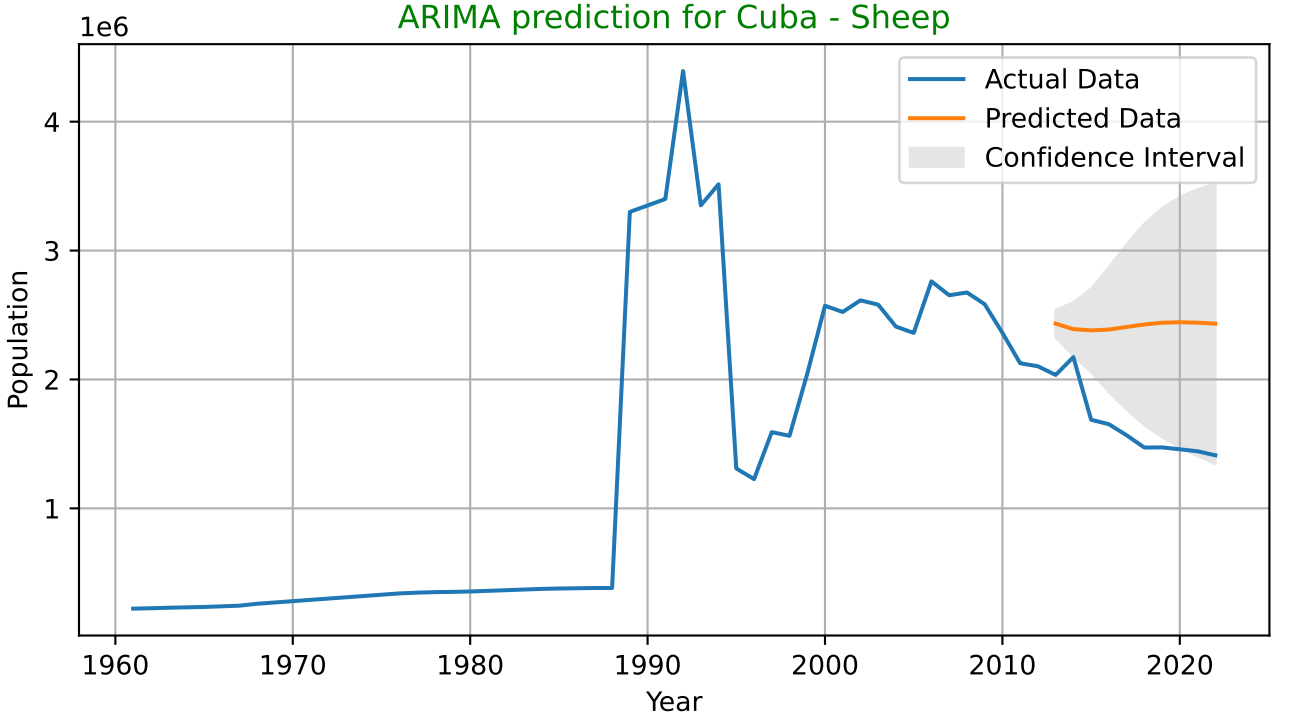

ARIMA prediction for Congo - Horses
Actual Data
Predicted Data
Population
Year
0
20
40
60
80
1960
1970
1980
1990
2000
2010
2020

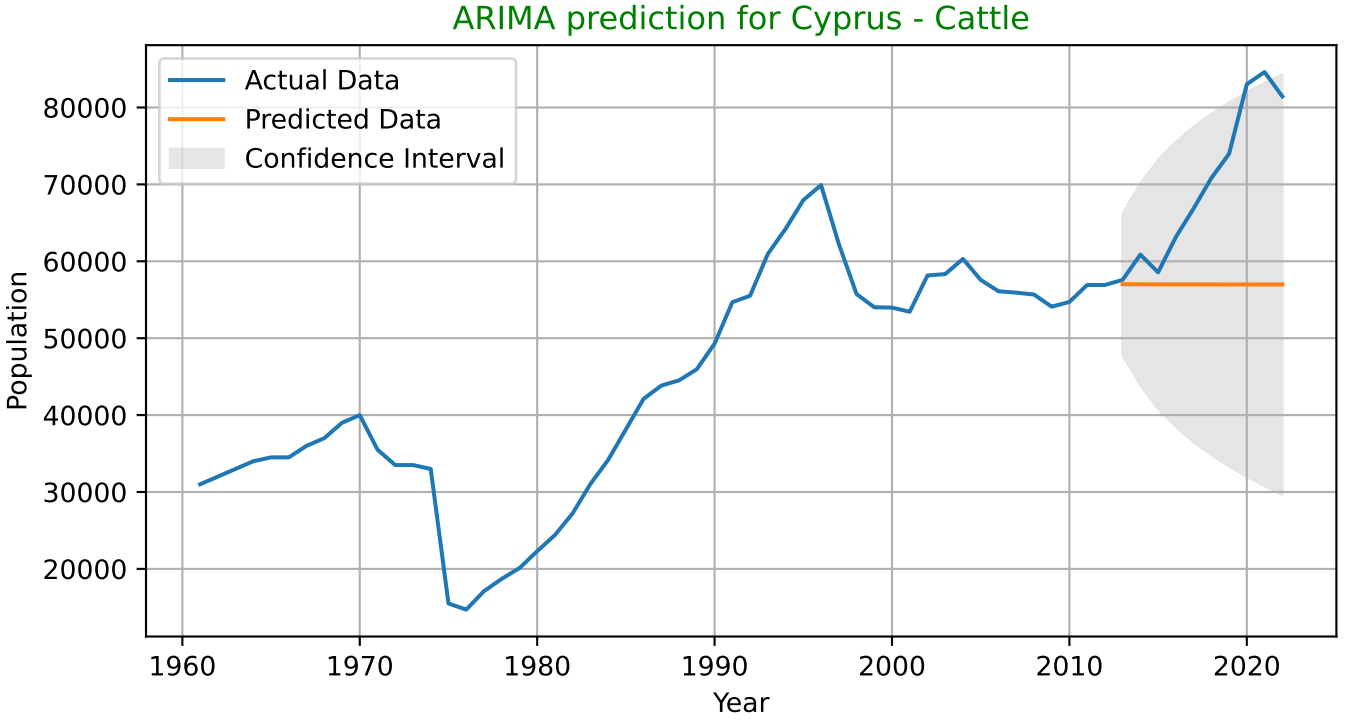

ARIMA prediction for Cook Islands - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
100
200
300
400
500
1960
1970
1980
1990
2000
2010
2020

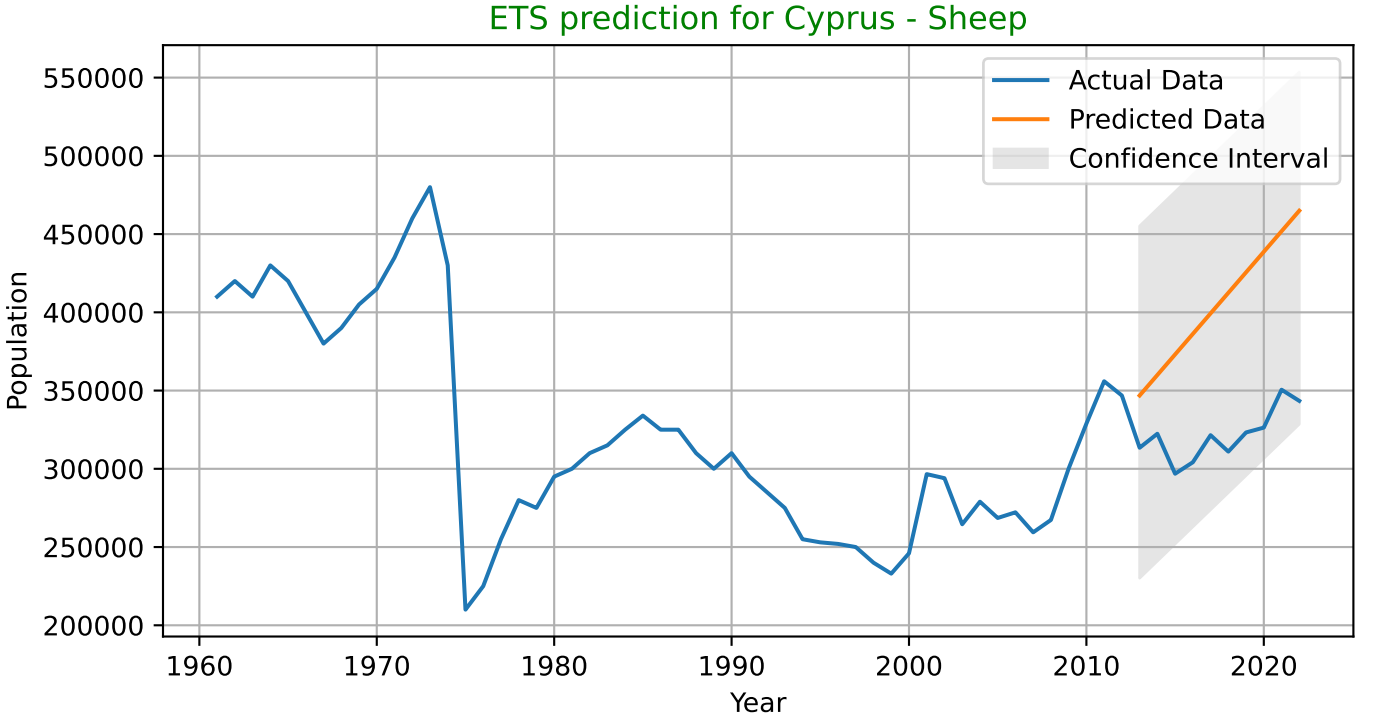

ETS prediction for Cook Islands - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
50000
40000
30000
20000
10000
1960
1970
1980
1990
2000
2010
2020

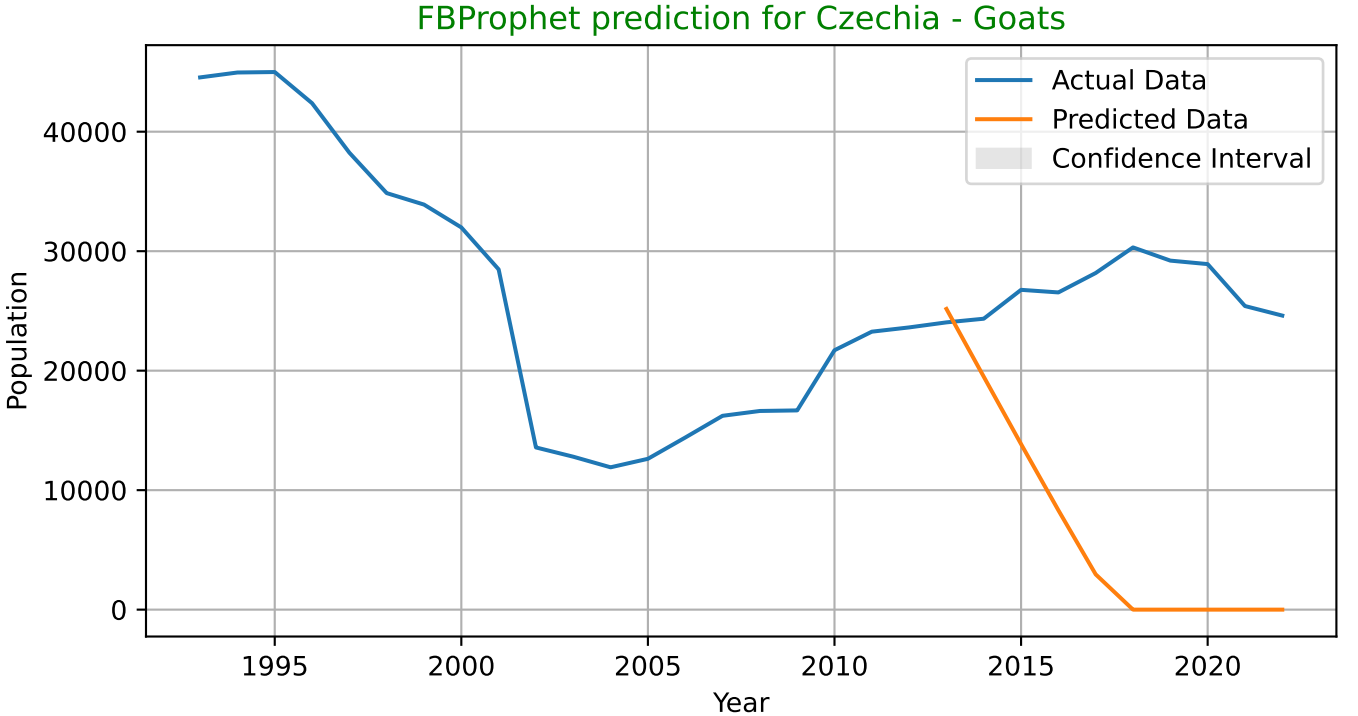

ARIMA prediction for Croatia - Sheep
1e6
1.2
1.0
0.8
0.6
0.4
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

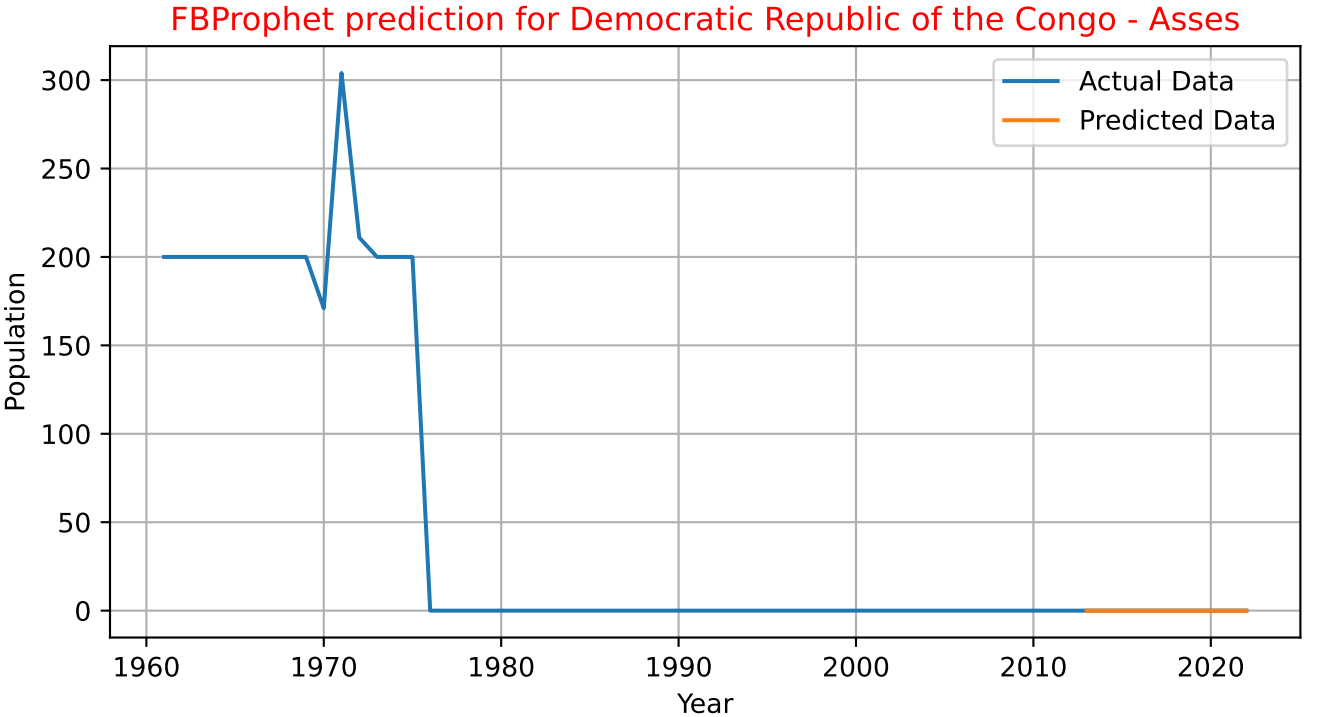

ARIMA prediction for Croatia - Swine / pigs
1e6
1.5
1.4
1.3
1.2
1.1
1.0
Population
1995
2000
2005
2010
2015
2020
Year
Actual Data
Predicted Data
Confidence Interval

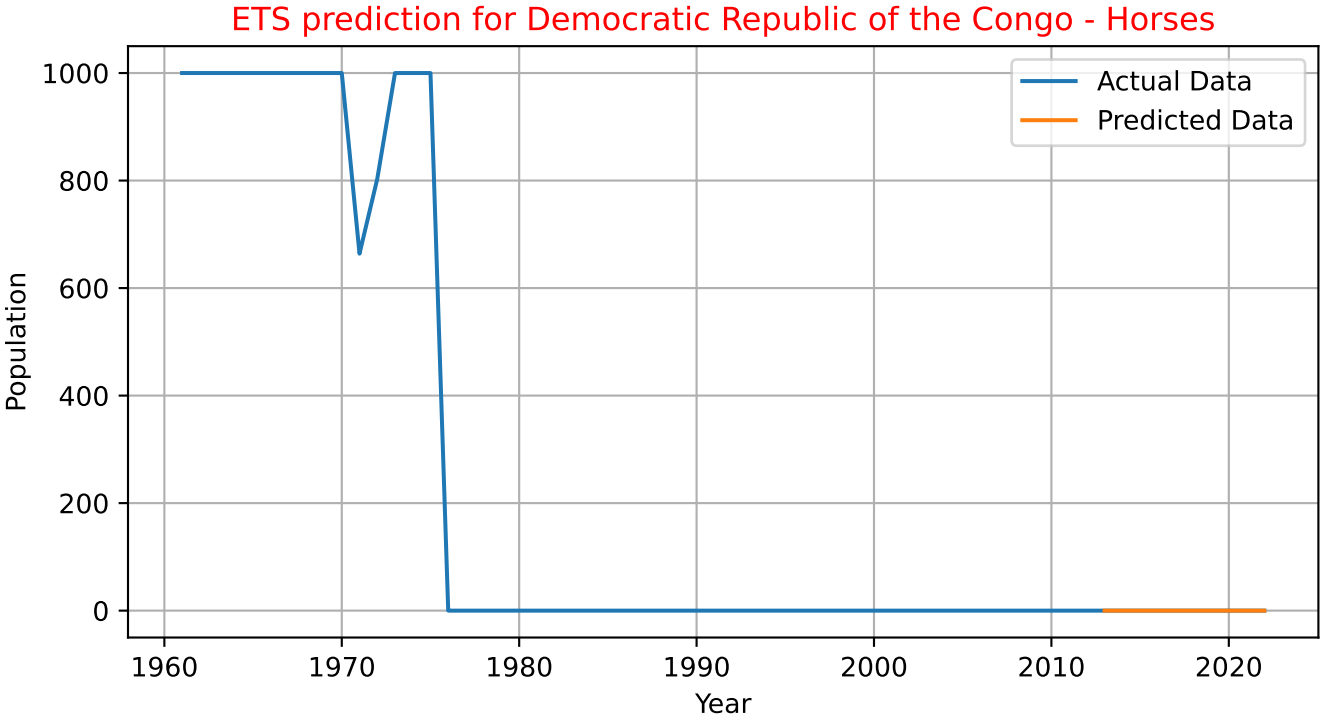

ARIMA prediction for Cuba - Sheep
1e6
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

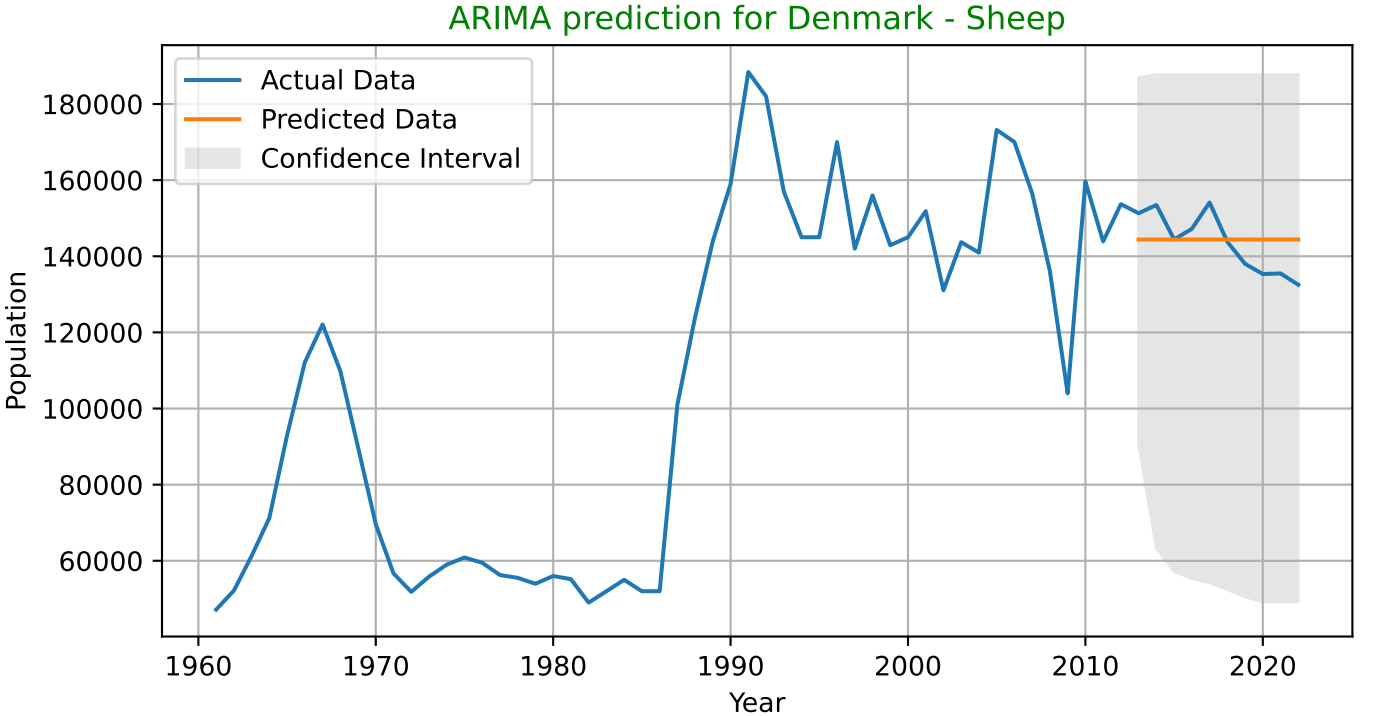

ARIMA prediction for Cyprus - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
80000
70000
60000
50000
40000
30000
20000
1960
1970
1980
1990
2000
2010
2020
Year

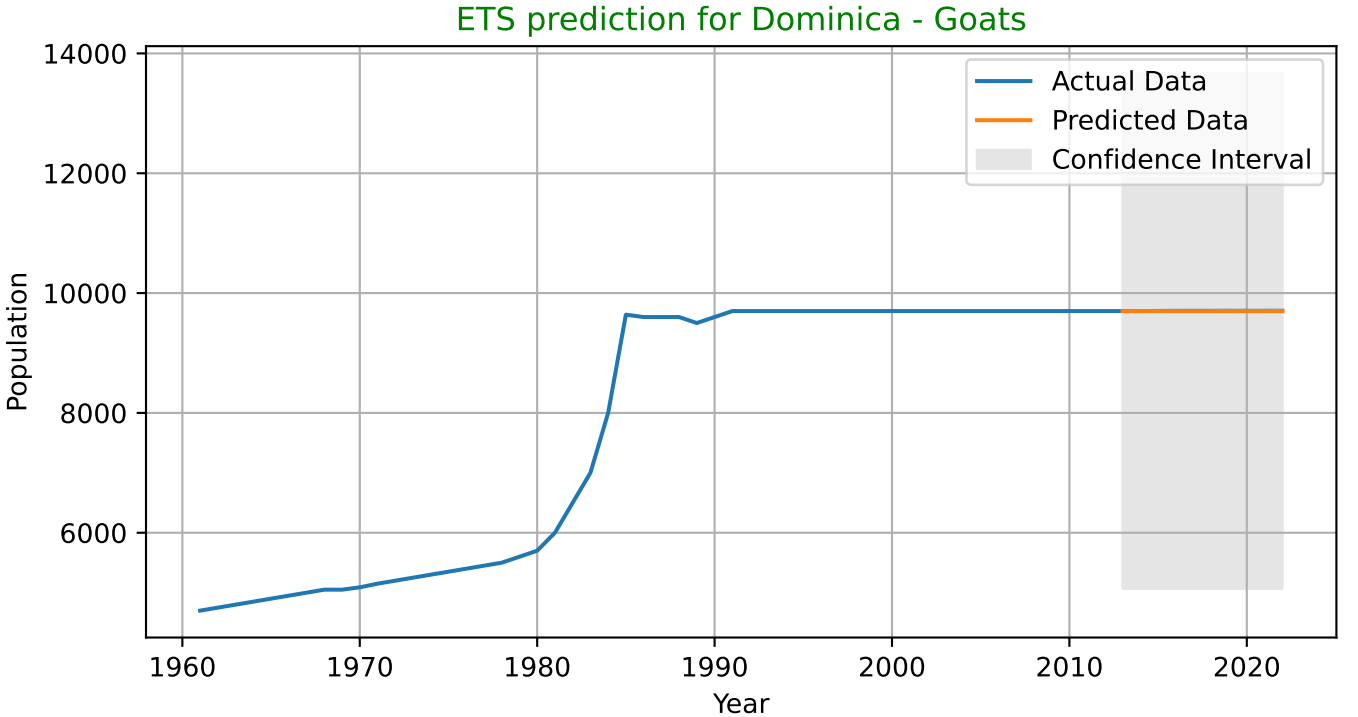

ETS prediction for Cyprus - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
550000
500000
450000
400000
350000
300000
250000
200000
1960
1970
1980
1990
2000
2010
2020

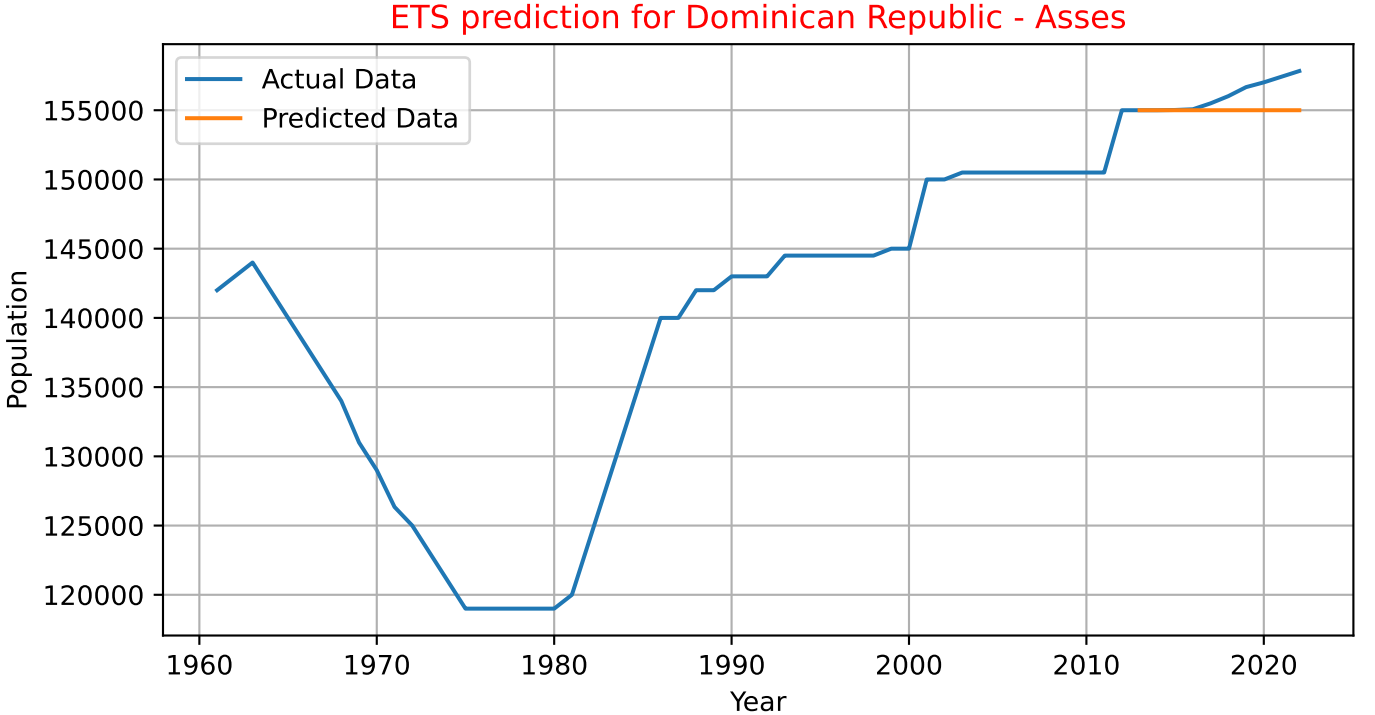

FBProphet prediction for Czechia - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
10000
20000
30000
40000
1995
2000
2005
2010
2015
2020

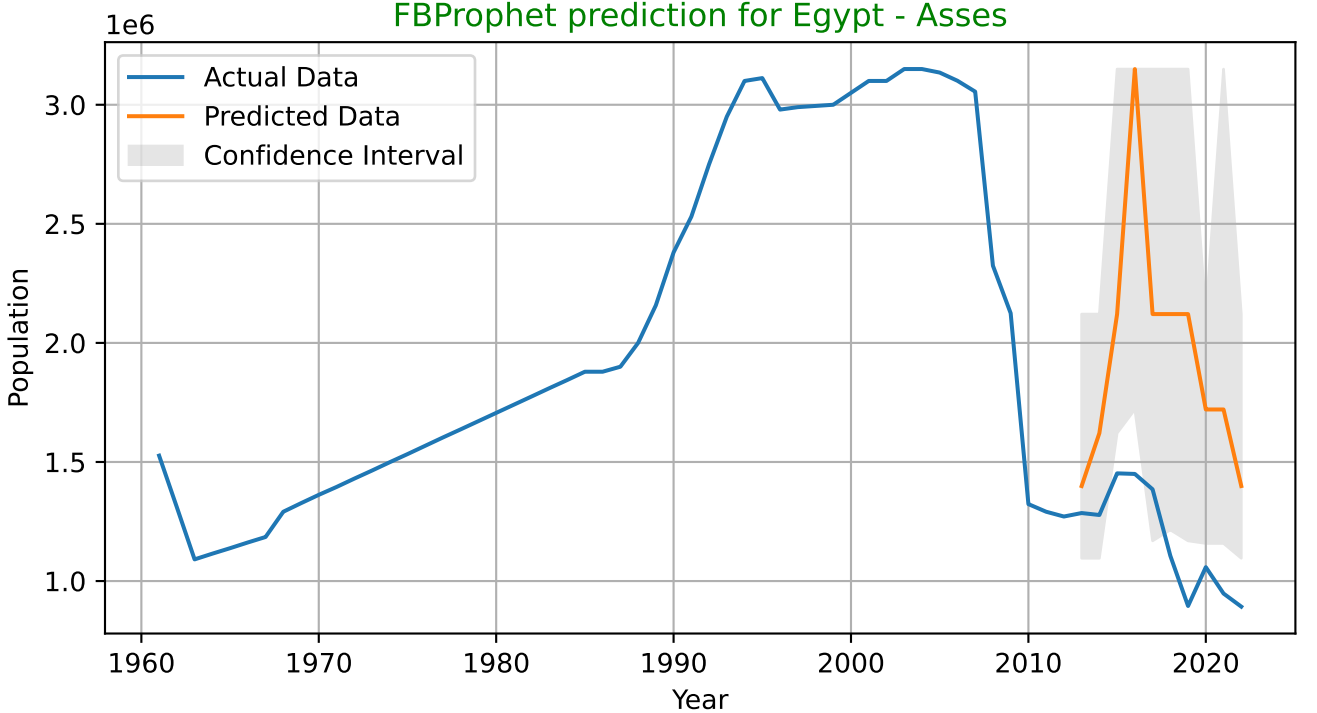

FBProphet prediction for Democratic Republic of the Congo - Asses
Actual Data
Predicted Data
Population
300
250
200
150
100
50
0
1960
1970
1980
1990
2000
2010
2020
Year

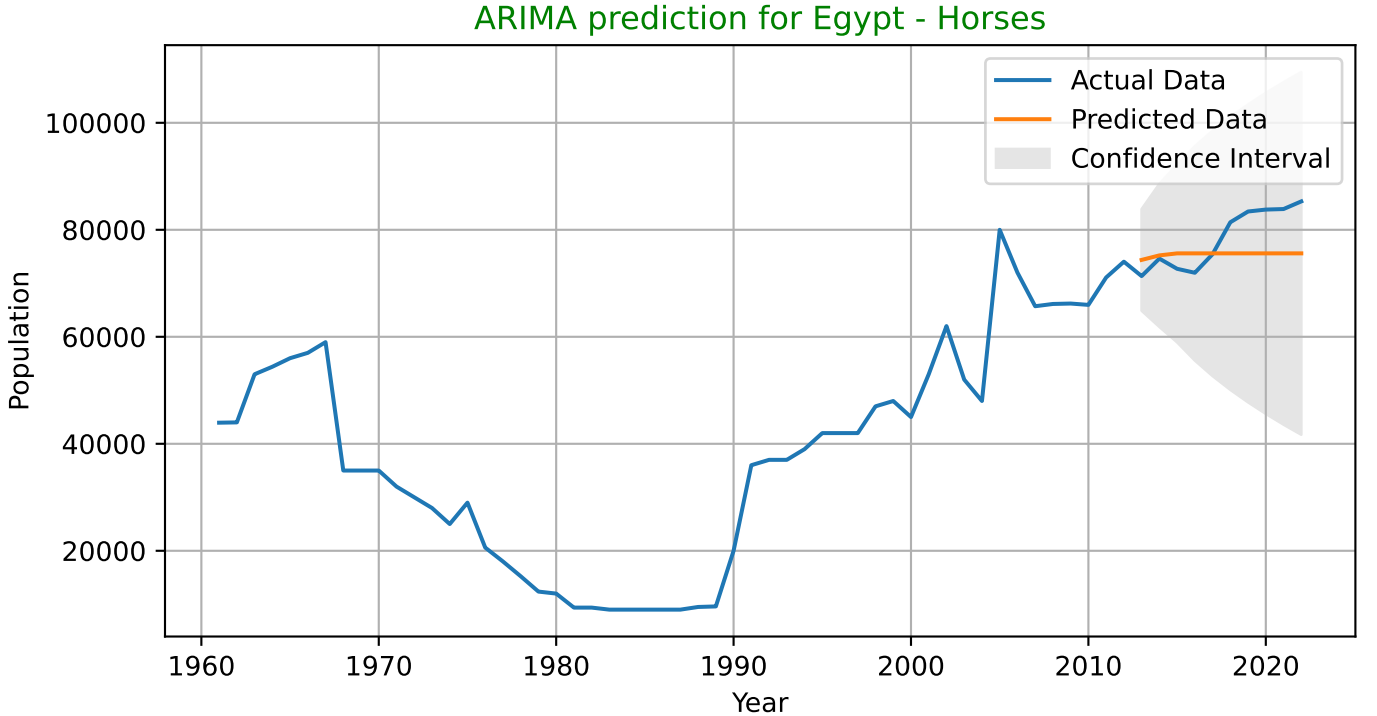

ETS prediction for Democratic Republic of the Congo - Horses
Actual Data
Predicted Data
Population
Year
1000
800
600
400
200
0
1960
1970
1980
1990
2000
2010
2020

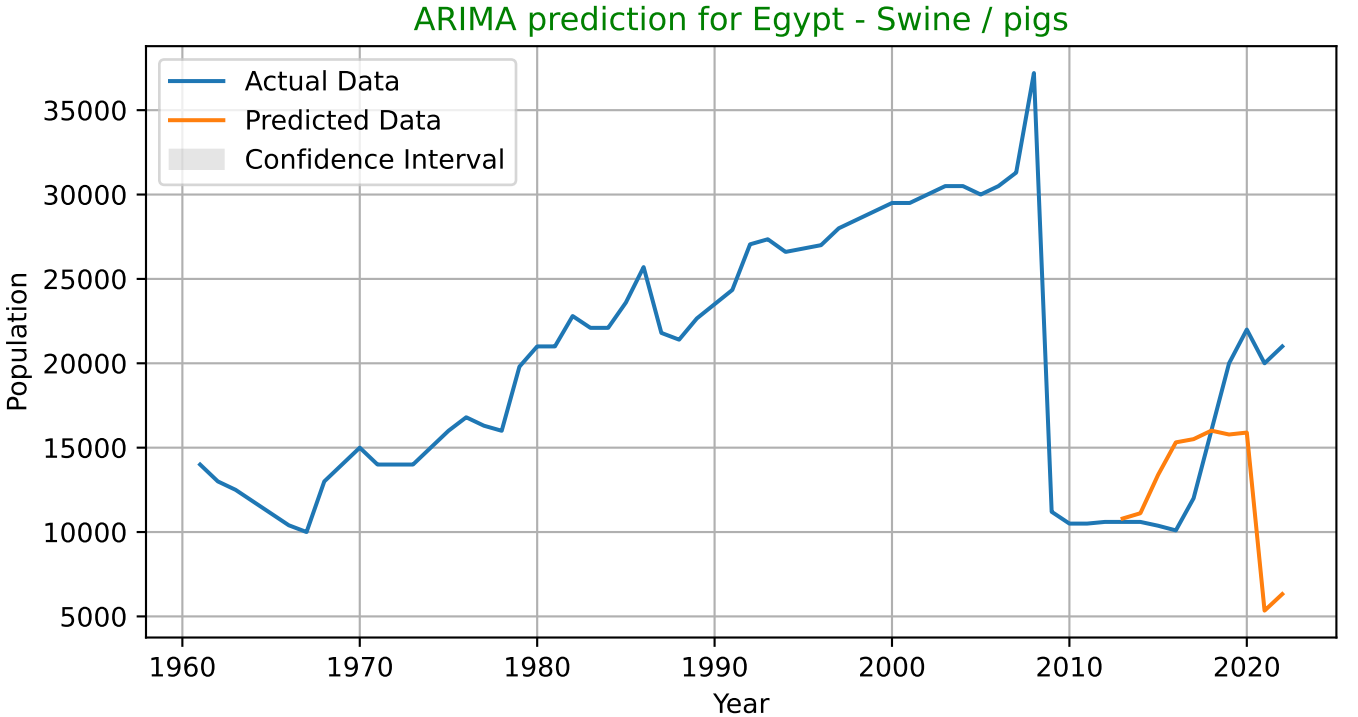

ARIMA prediction for Denmark - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
180000
160000
140000
120000
100000
80000
60000
1960
1970
1980
1990
2000
2010
2020

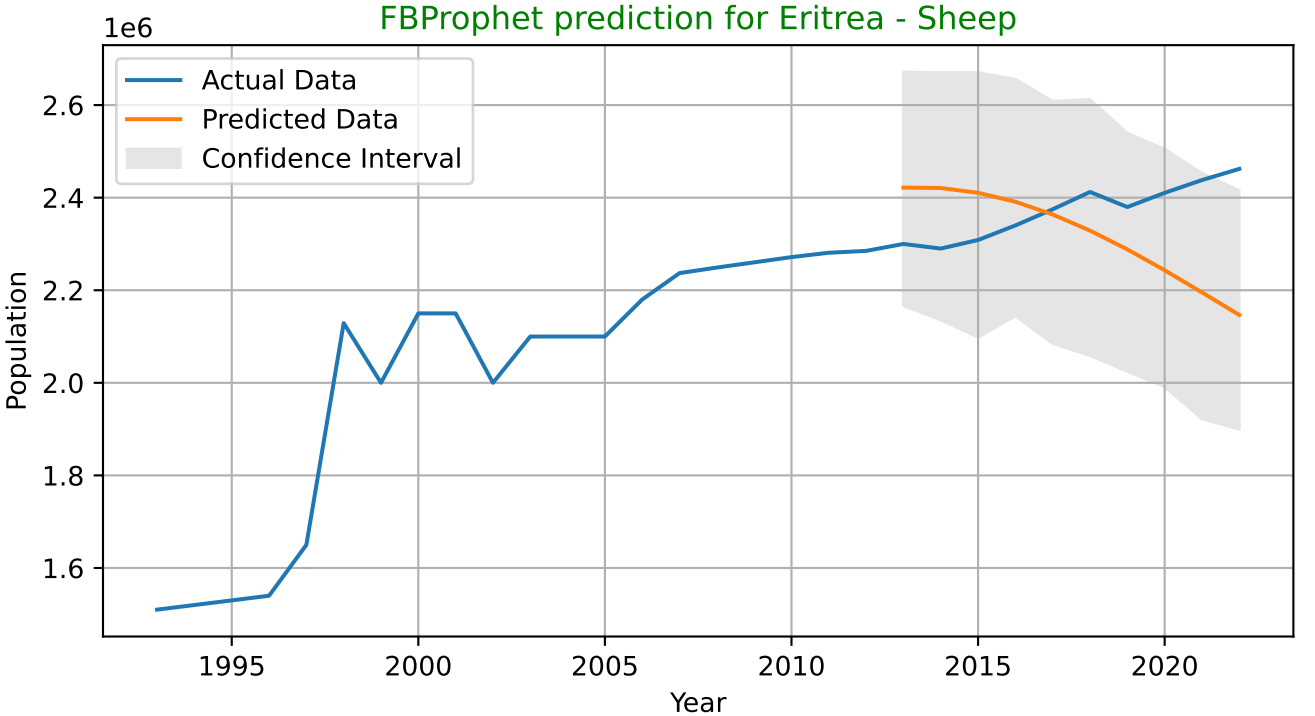

ETS prediction for Dominica - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
14000
12000
10000
8000
6000
1960
1970
1980
1990
2000
2010
2020

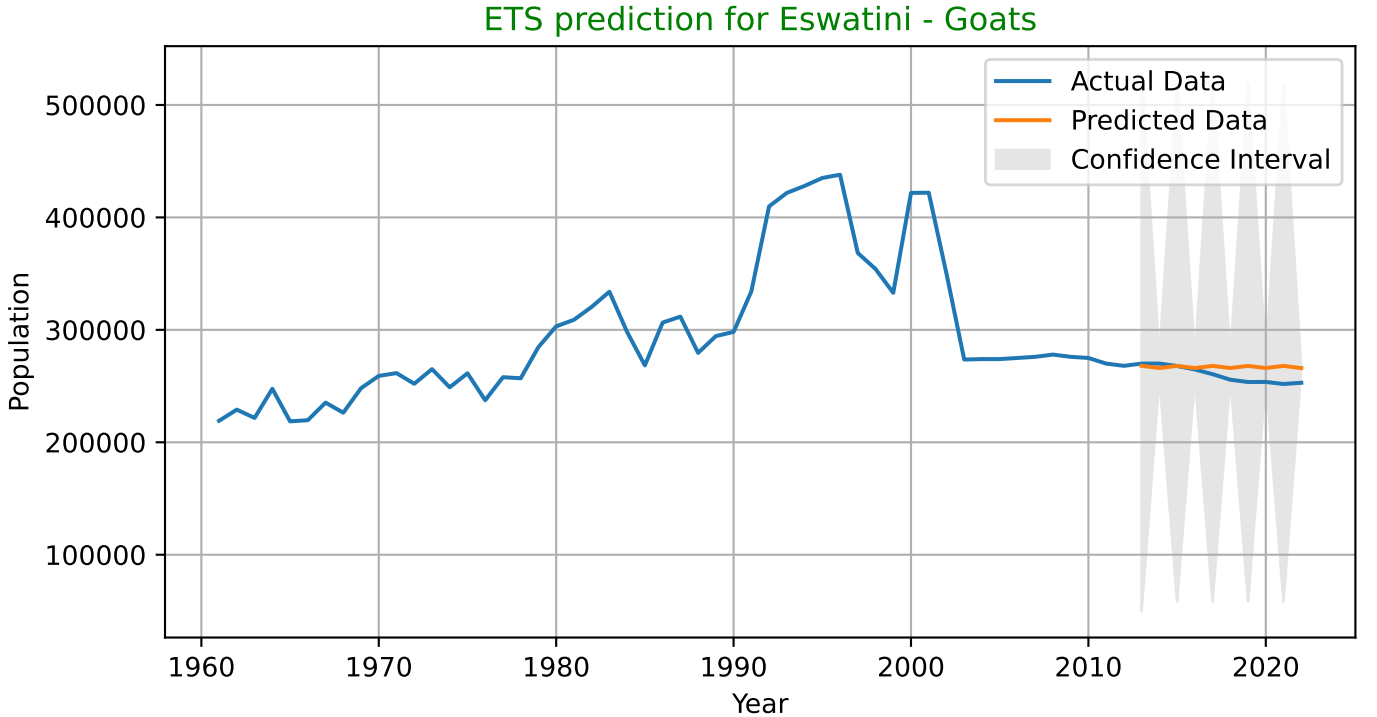

ETS prediction for Dominican Republic - Asses
Actual Data
Predicted Data
Population
155000
150000
145000
140000
135000
130000
125000
120000
1960
1970
1980
1990
2000
2010
2020
Year

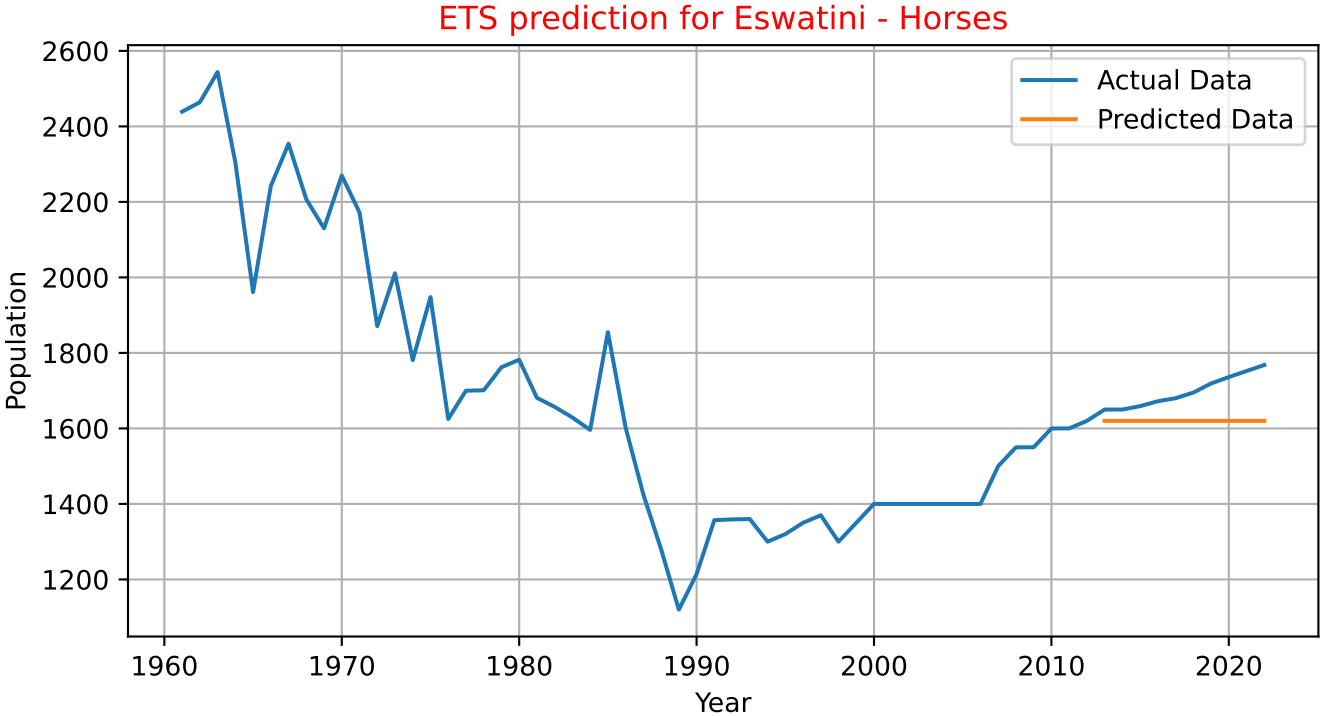

FBProphet prediction for Egypt - Asses
1e6
Actual Data
Predicted Data
Confidence Interval
Population
3.0
2.5
2.0
1.5
1.0
1960
1970
1980
1990
2000
2010
2020
Year

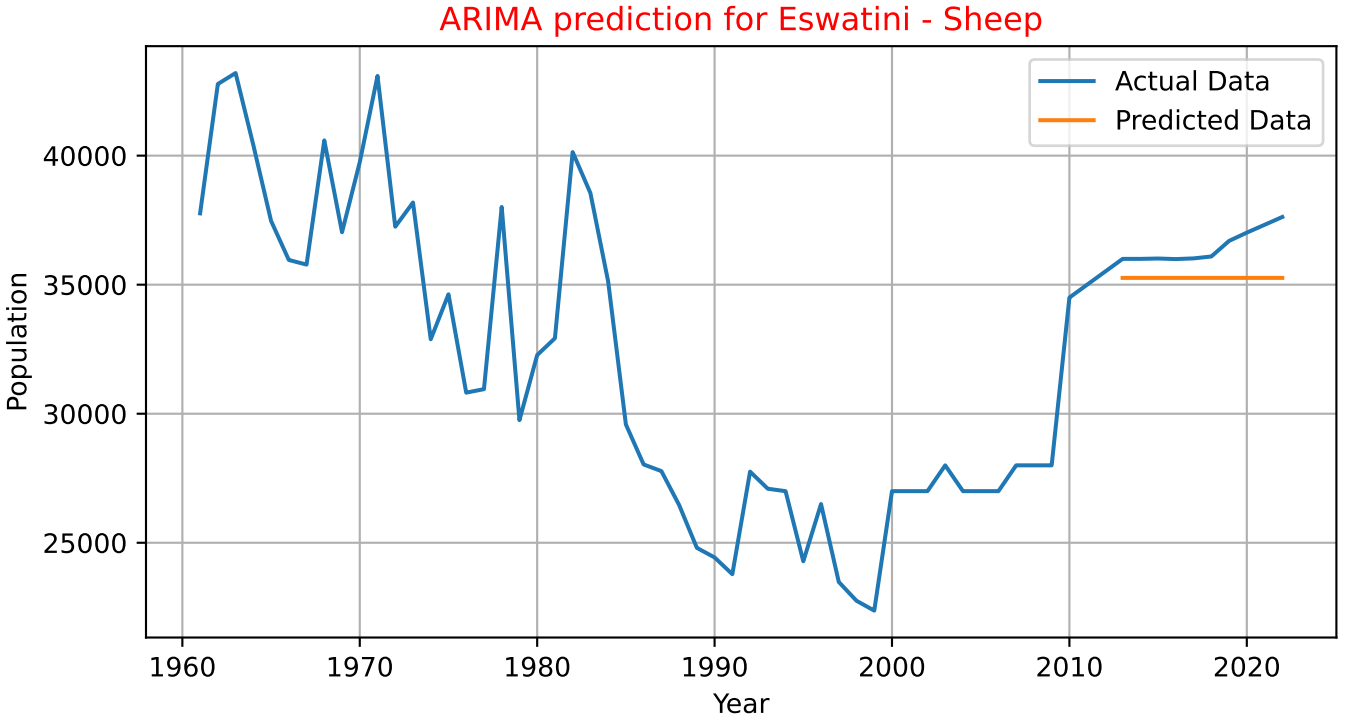

ARIMA prediction for Egypt - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
100000
80000
60000
40000
20000
1960
1970
1980
1990
2000
2010
2020

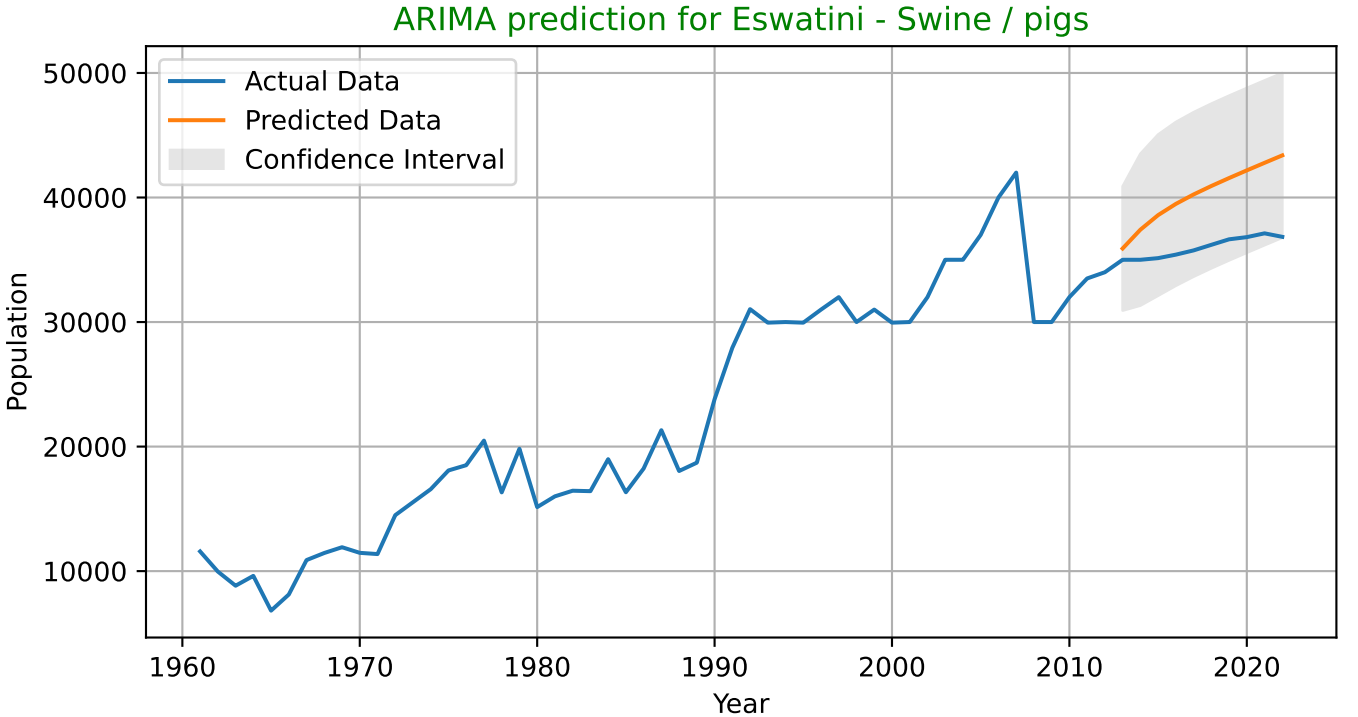

ARIMA prediction for Egypt - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
35000
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020

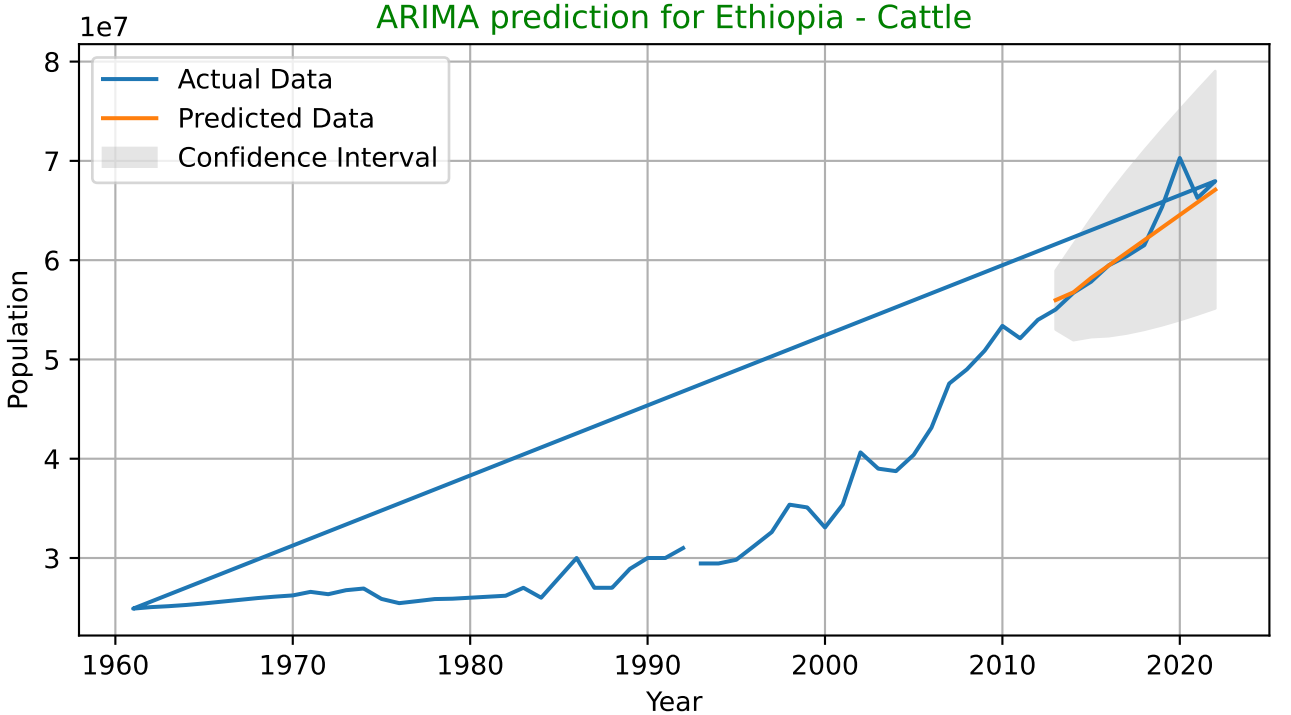

FBProphet prediction for Eritrea - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
2.6
2.4
2.2
2.0
1.8
1.6
1995
2000
2005
2010
2015
2020
Year

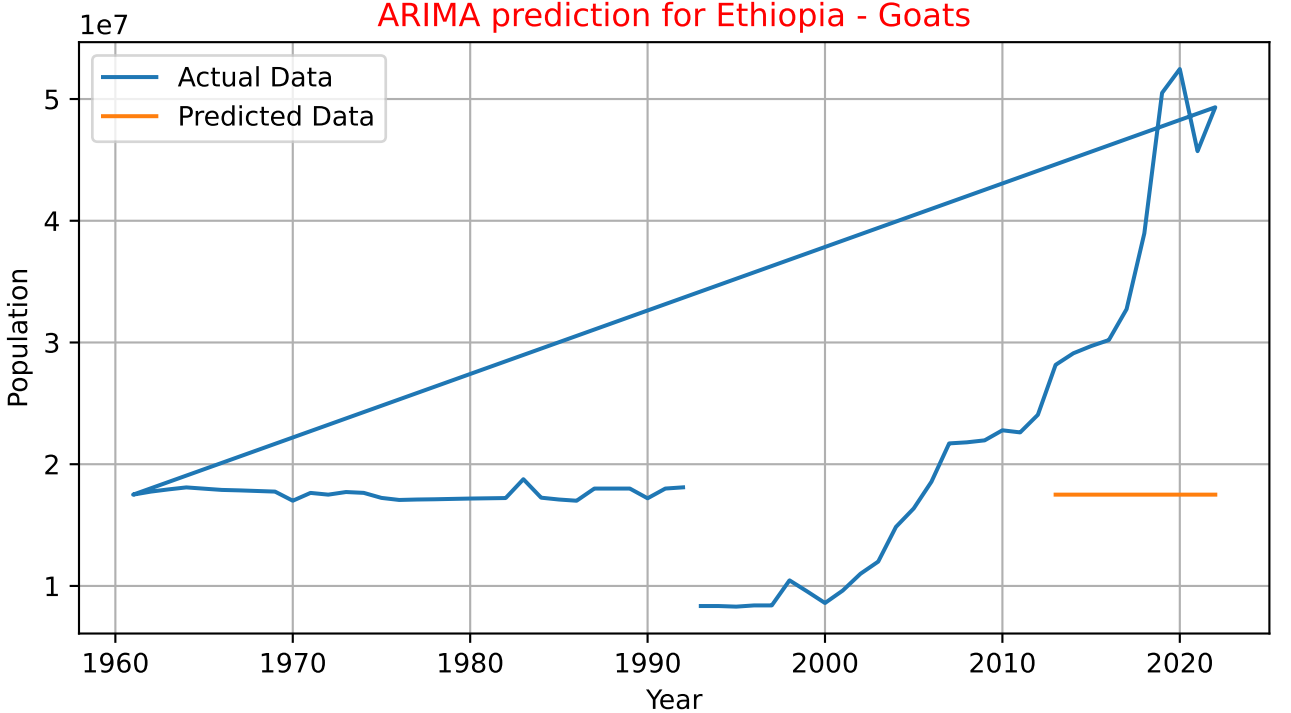

ETS prediction for Eswatini - Goats
Actual Data
Predicted Data
Confidence Interval
Population
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

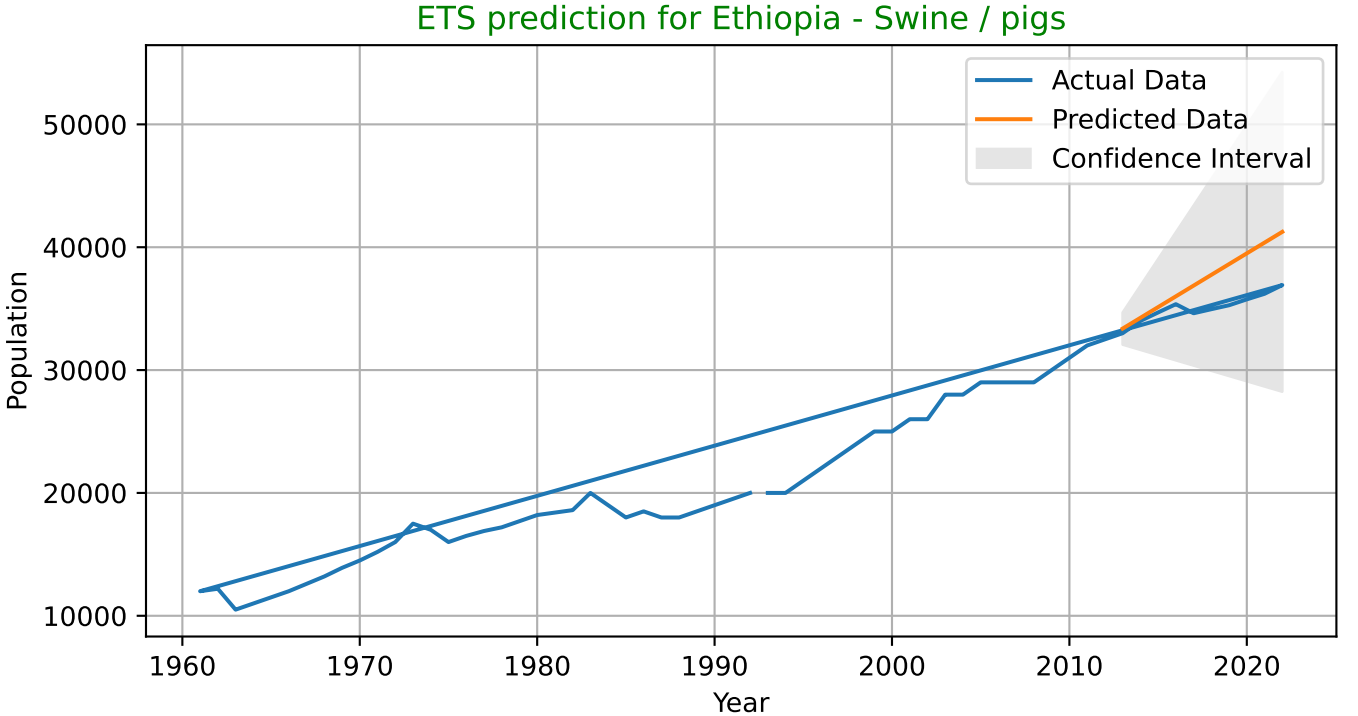

ETS prediction for Eswatini - Horses
Actual Data
Predicted Data
Population
Year
2600
2400
2200
2000
1800
1600
1400
1200
1960
1970
1980
1990
2000
2010
2020

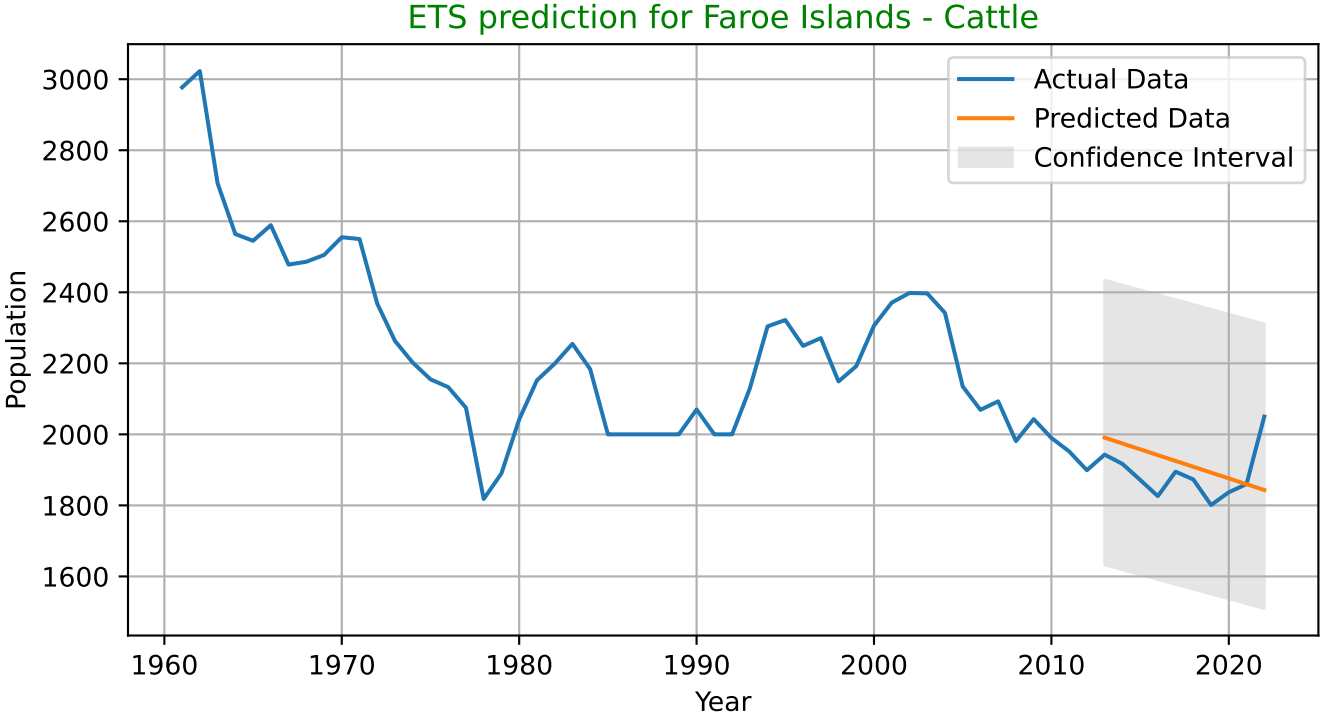

ARIMA prediction for Eswatini - Sheep
Actual Data
Predicted Data
Population
40000
35000
30000
25000
1960
1970
1980
1990
2000
2010
2020
Year

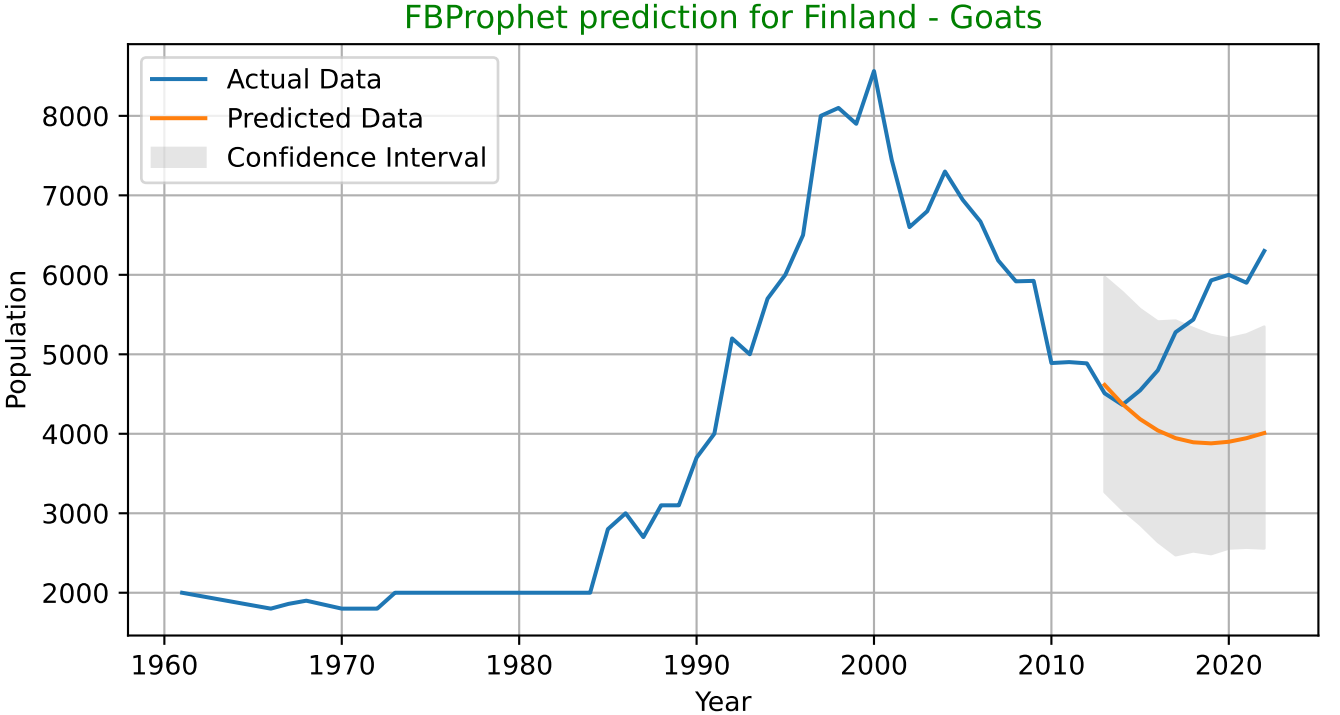

ARIMA prediction for Eswatini - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
50000
40000
30000
20000
10000
1960
1970
1980
1990
2000
2010
2020

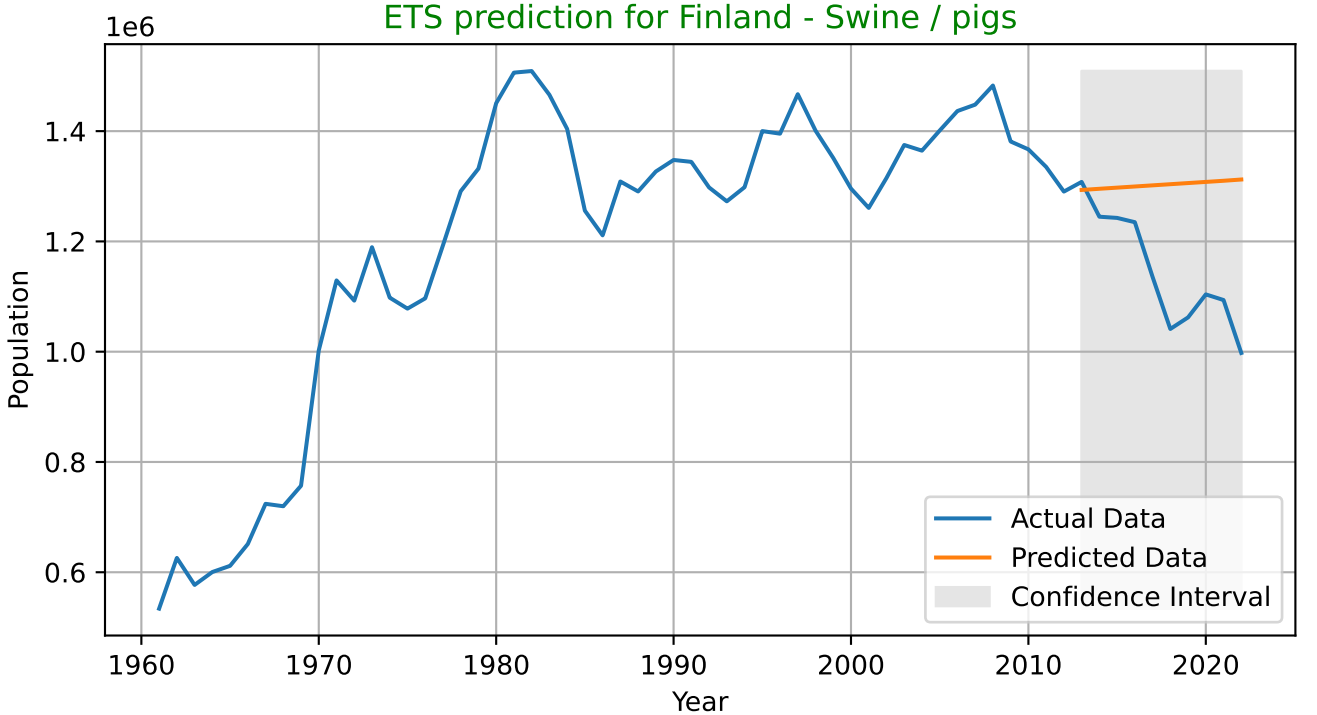

ARIMA prediction for Ethiopia - Cattle
1e7
8
7
6
5
4
3
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

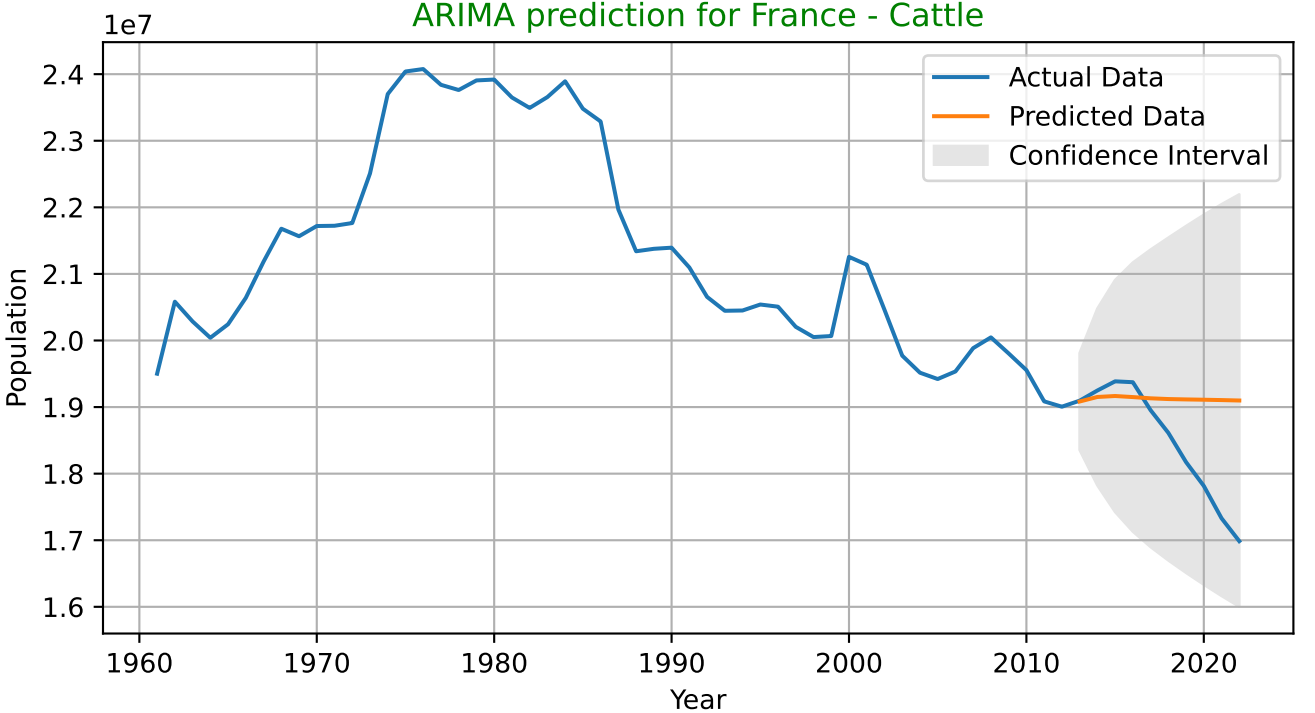

ARIMA prediction for Ethiopia - Goats
1e7
Actual Data
Predicted Data
Population
Year
1
2
3
4
5
1960
1970
1980
1990
2000
2010
2020

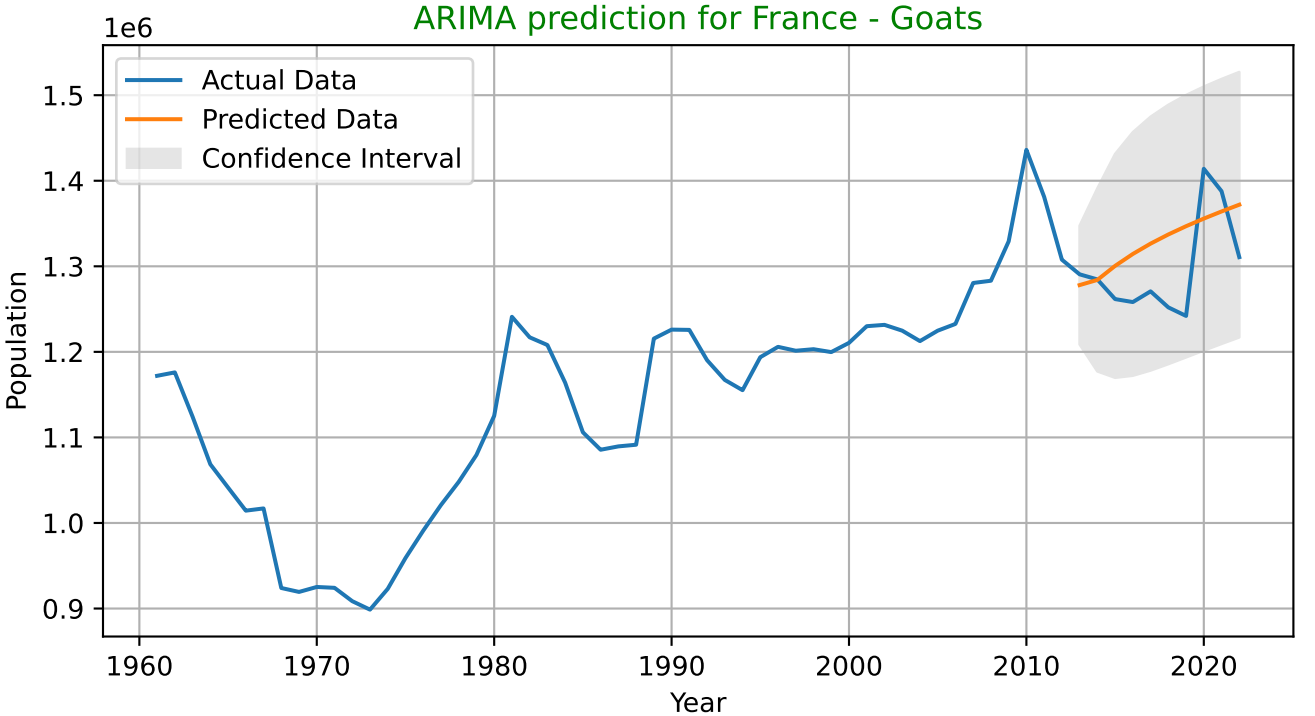

ETS prediction for Ethiopia - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
10000
20000
30000
40000
50000
1960
1970
1980
1990
2000
2010
2020

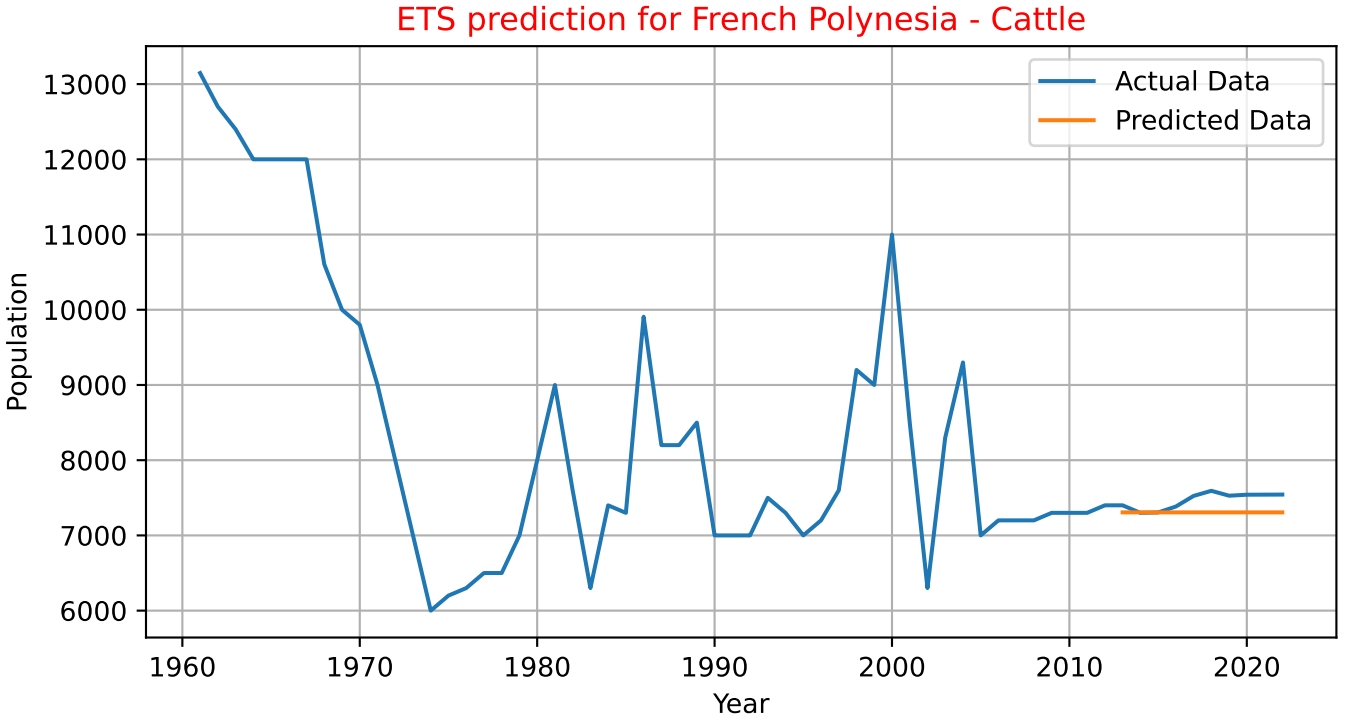

ETS prediction for Faroe Islands - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
3000
2800
2600
2400
2200
2000
1800
1600
1960
1970
1980
1990
2000
2010
2020

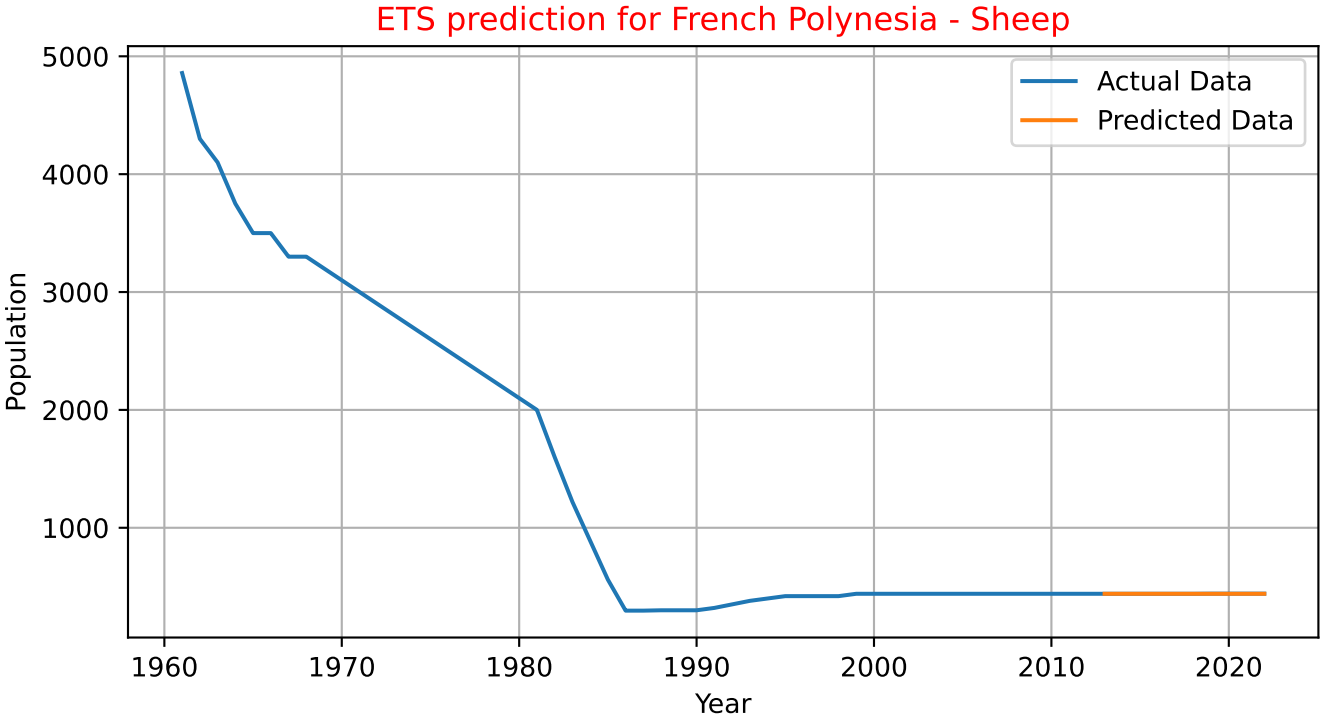

FBProphet prediction for Finland - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
8000
7000
6000
5000
4000
3000
2000
1960
1970
1980
1990
2000
2010
2020

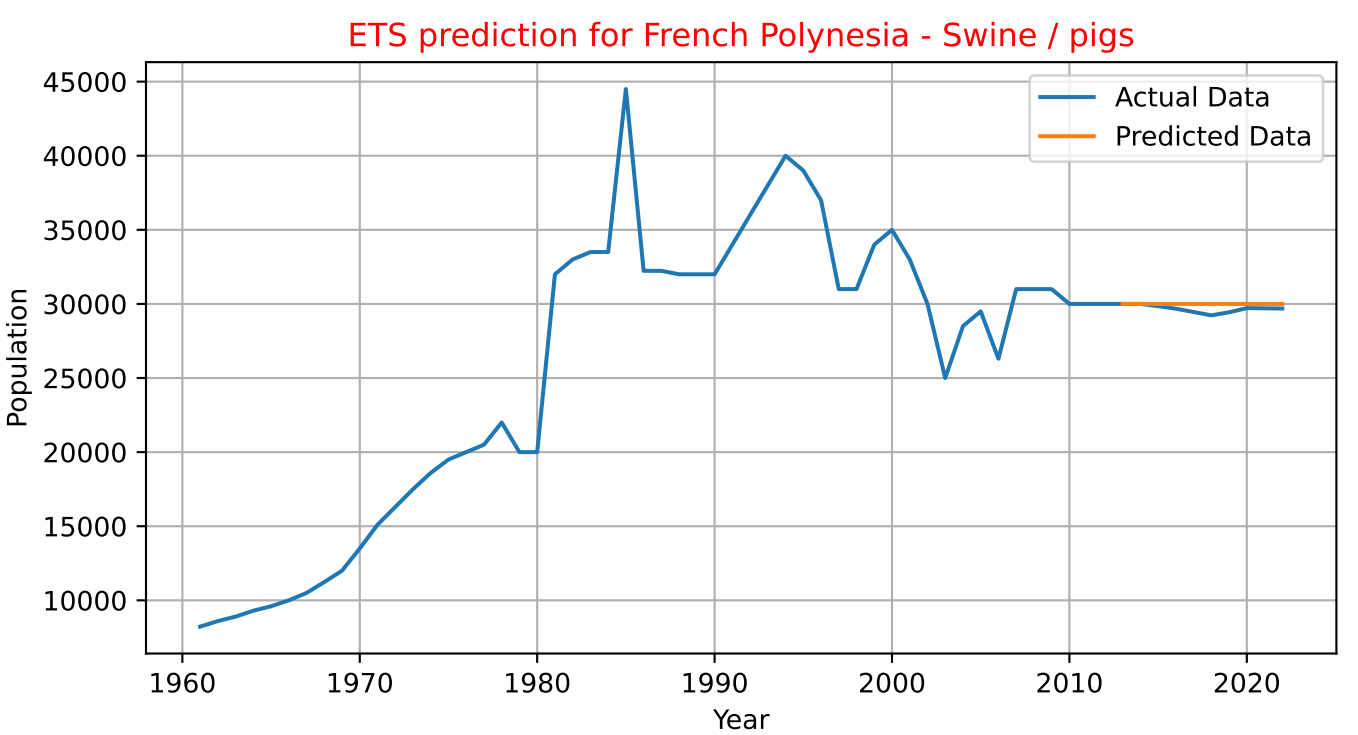

ETS prediction for Finland - Swine / pigs
1e6
1.4
1.2
1.0
0.8
0.6
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

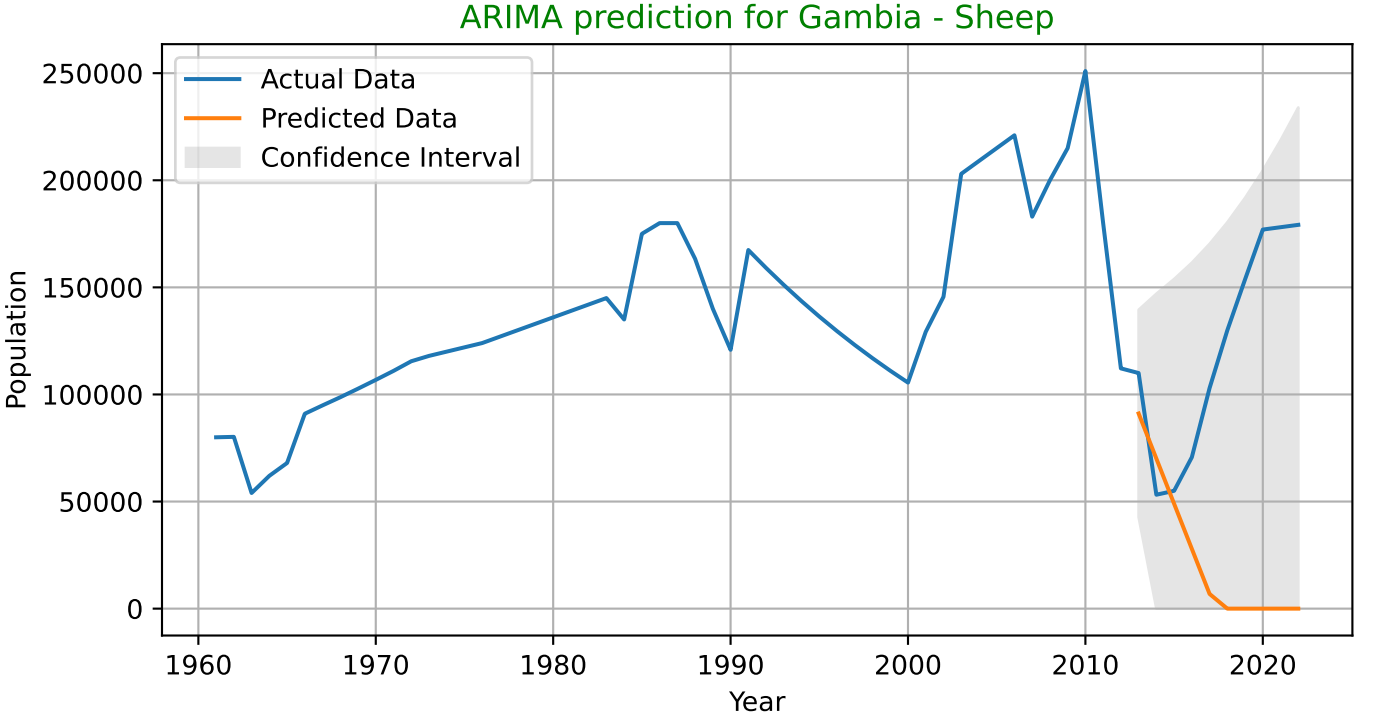

ARIMA prediction for France - Cattle
1e7
2.4
2.3
2.2
2.1
2.0
1.9
1.8
1.7
1.6
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

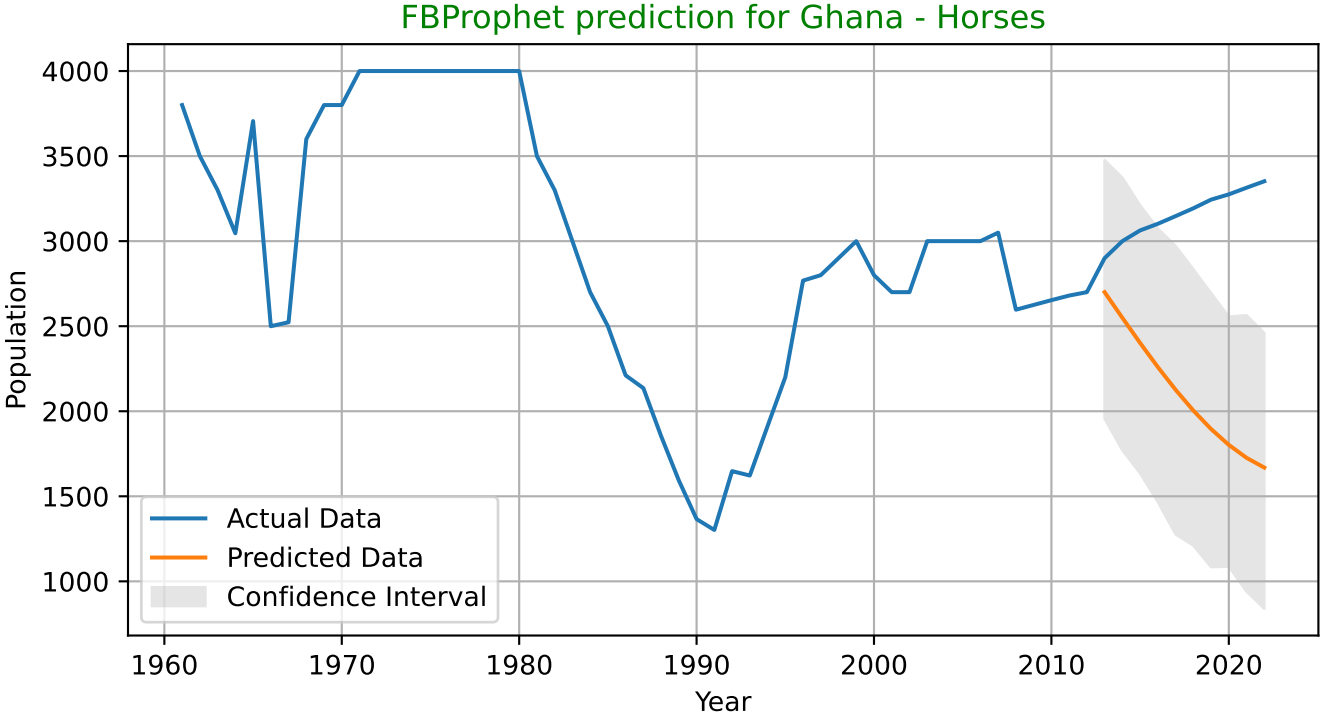

ARIMA prediction for France - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1.5
1.4
1.3
1.2
1.1
1.0
0.9
1960
1970
1980
1990
2000
2010
2020

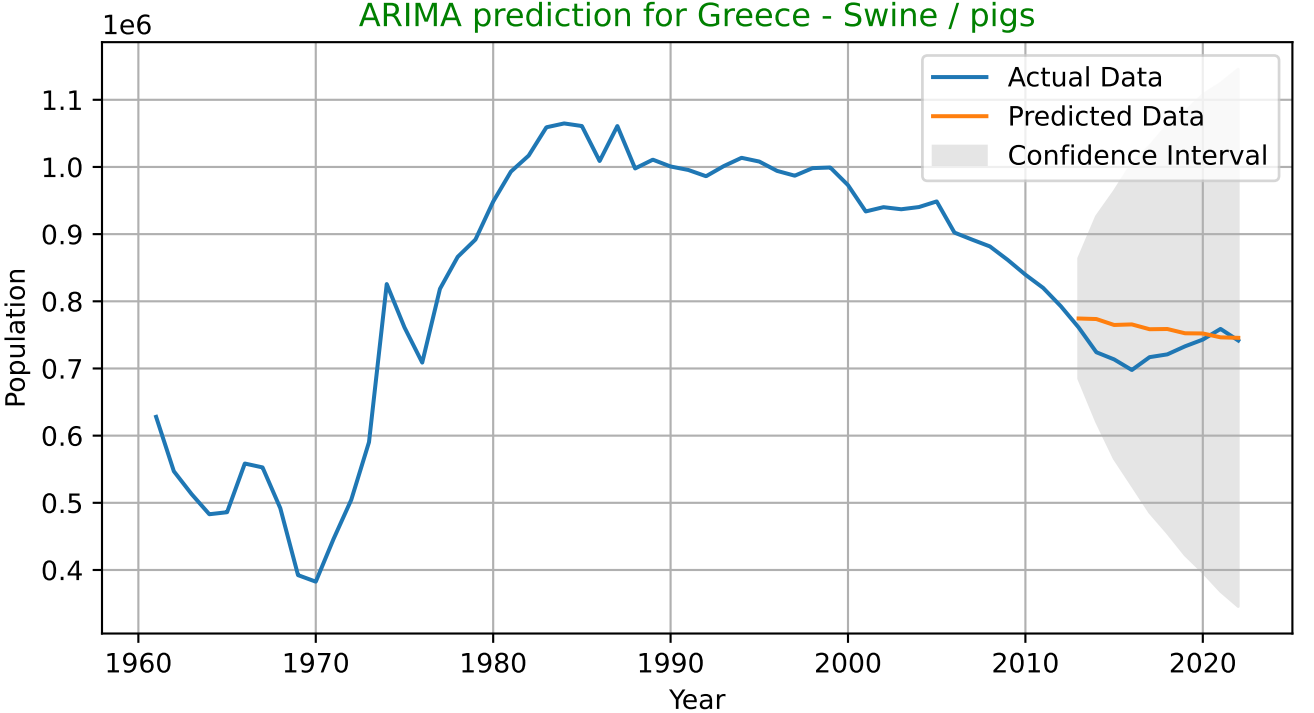

ETS prediction for French Polynesia - Cattle
Actual Data
Predicted Data
Population
Year
13000
12000
11000
10000
9000
8000
7000
6000
1960
1970
1980
1990
2000
2010
2020

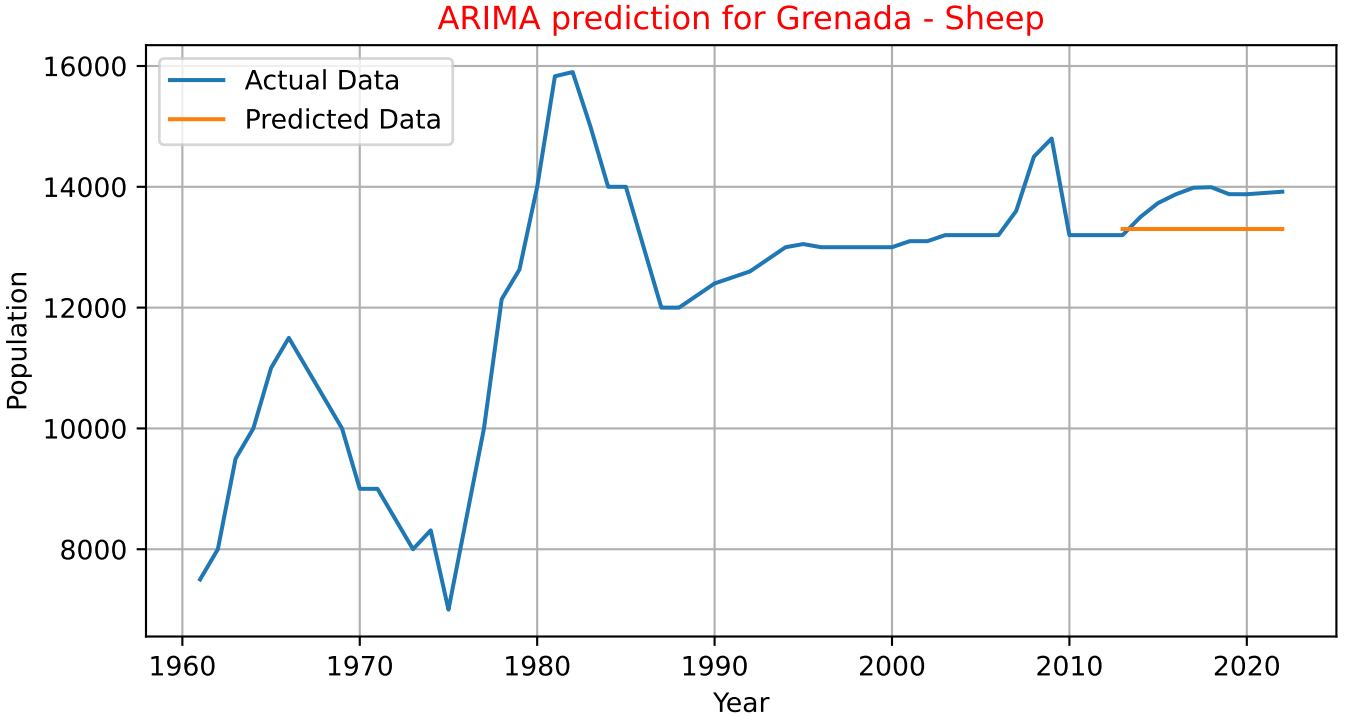

ETS prediction for French Polynesia - Sheep
Actual Data
Predicted Data
Population
Year
5000
4000
3000
2000
1000
1960
1970
1980
1990
2000
2010
2020

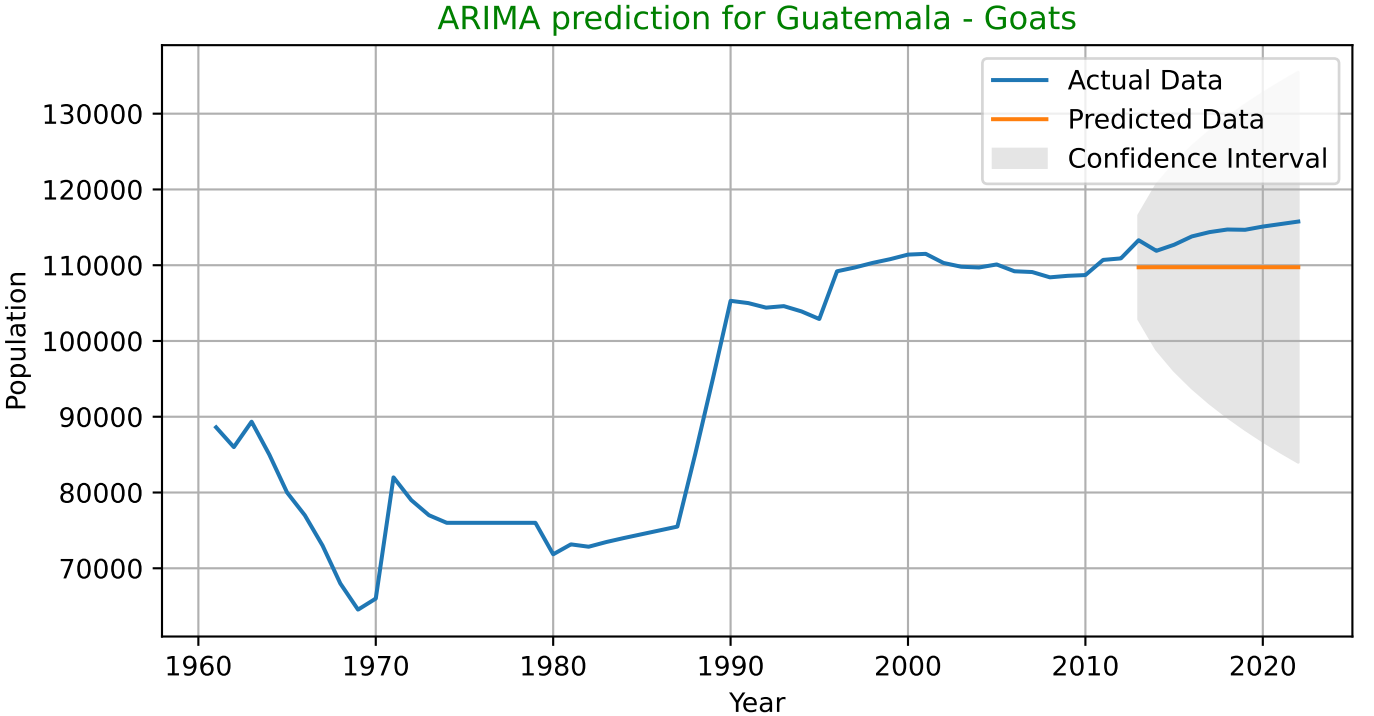

ETS prediction for French Polynesia - Swine / pigs
Actual Data
Predicted Data
Population
Year
45000
40000
35000
30000
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020

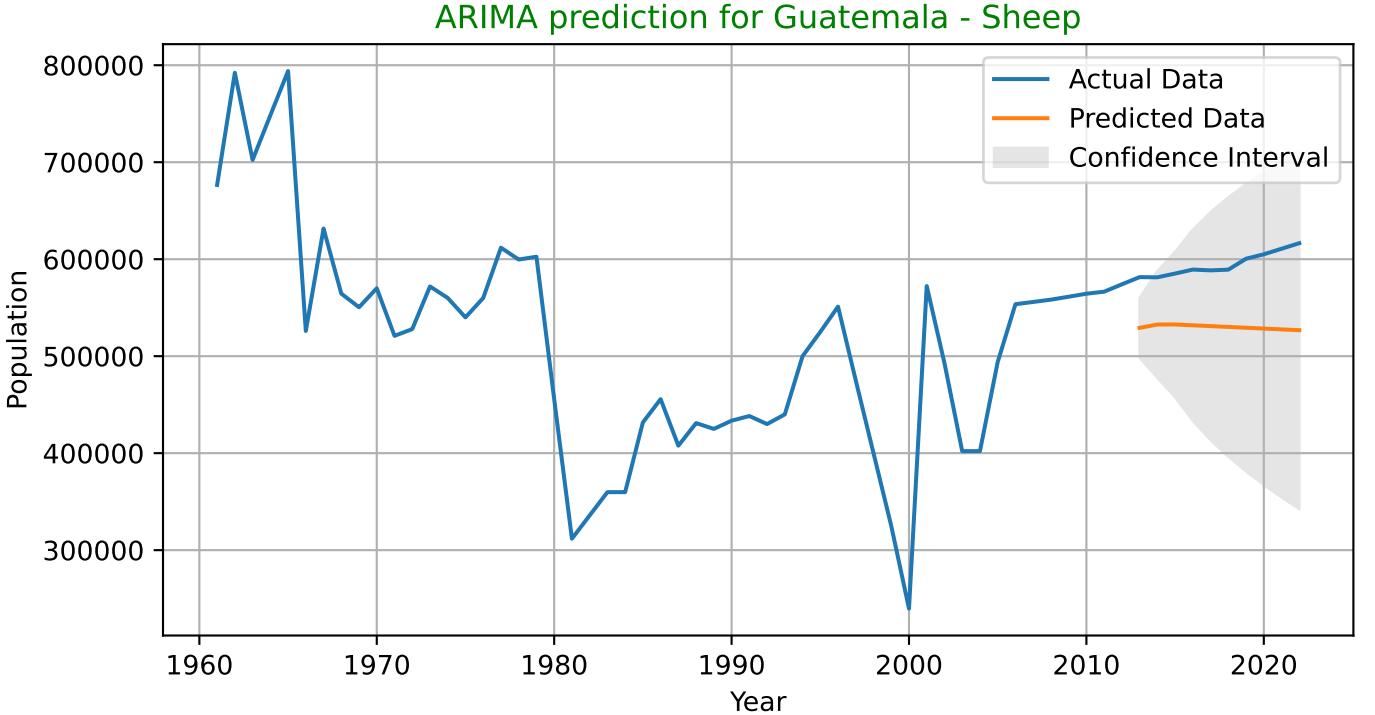

ARIMA prediction for Gambia - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
250000
200000
150000
100000
50000
0
1960
1970
1980
1990
2000
2010
2020

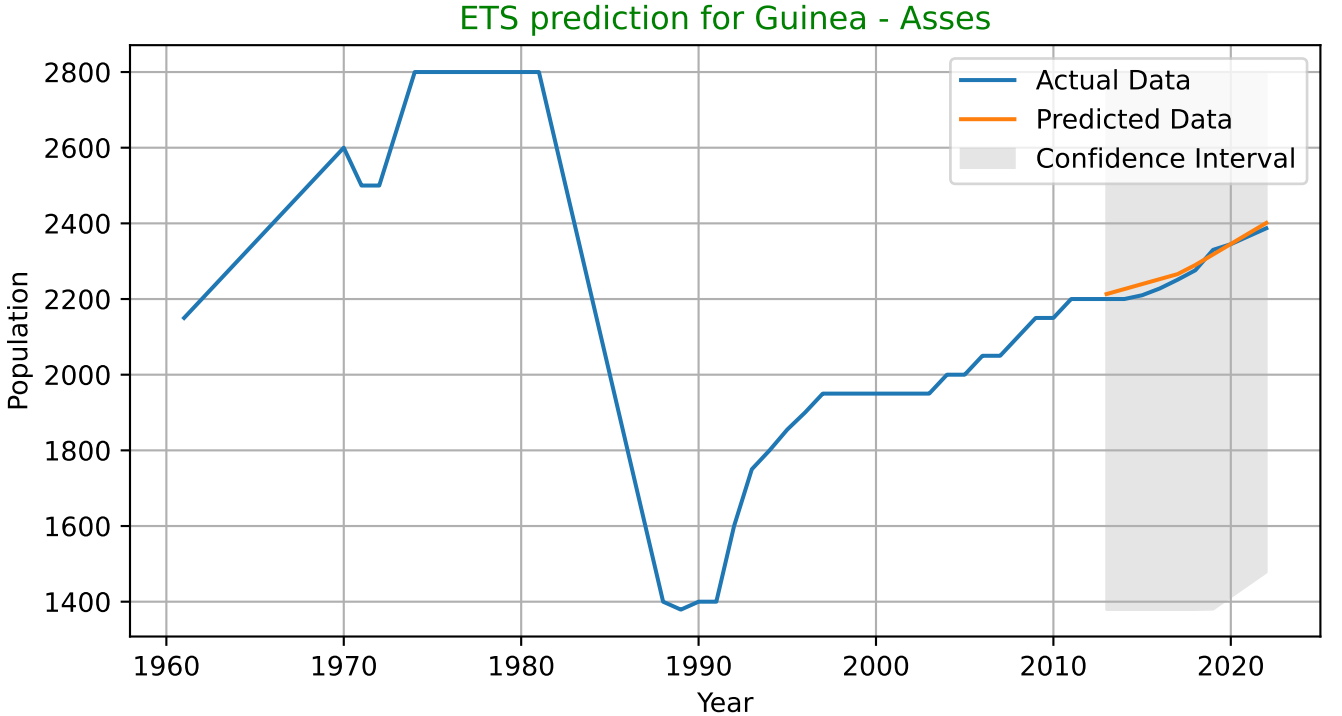

FBProphet prediction for Ghana - Horses
Population
Year
4000
3500
3000
2500
2000
1500
1000
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data
Confidence Interval

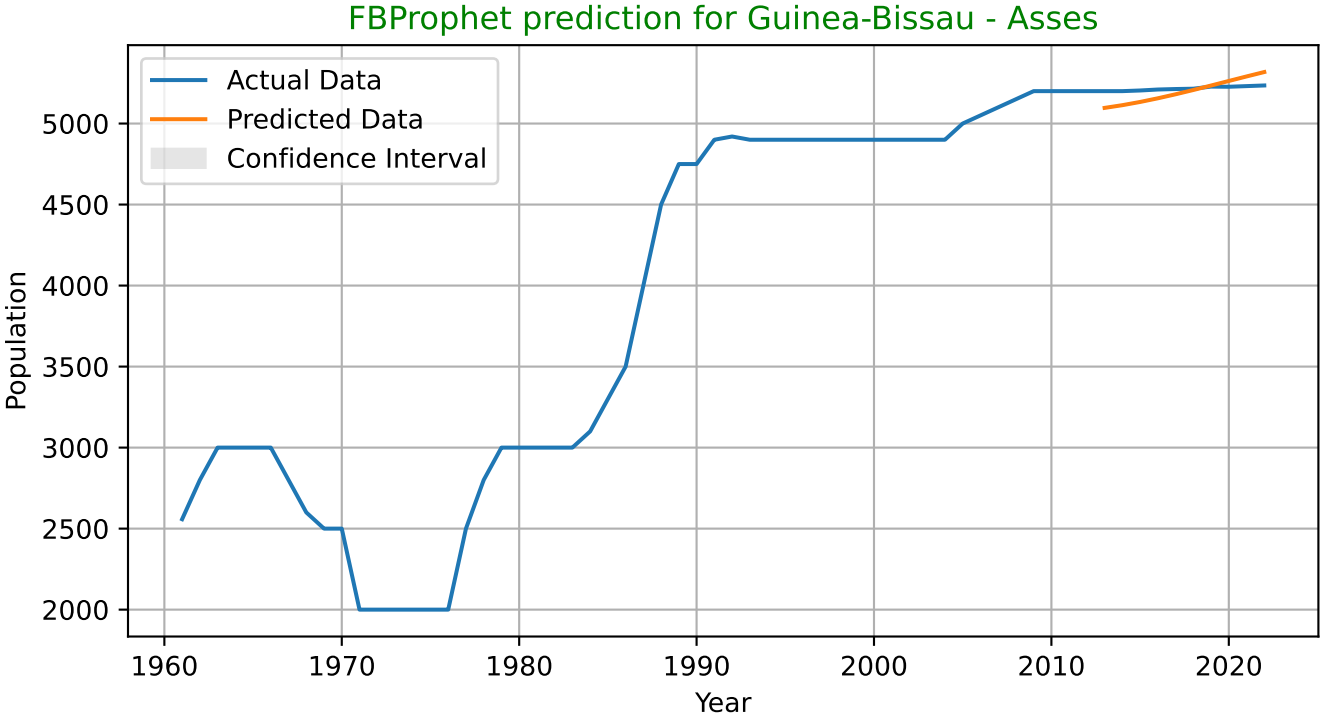

ARIMA prediction for Greece - Swine / pigs
1e6
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

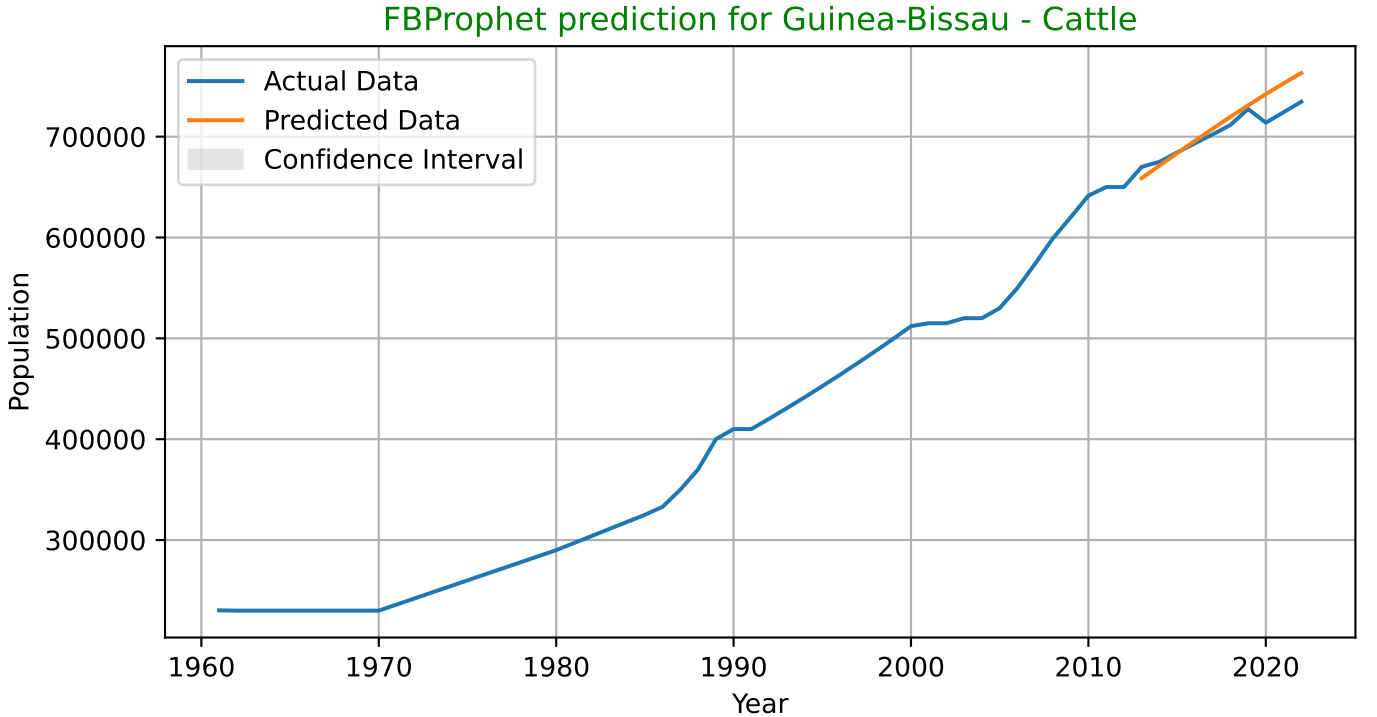

ARIMA prediction for Grenada - Sheep
Actual Data
Predicted Data
Population
Year
16000
14000
12000
10000
8000
1960
1970
1980
1990
2000
2010
2020

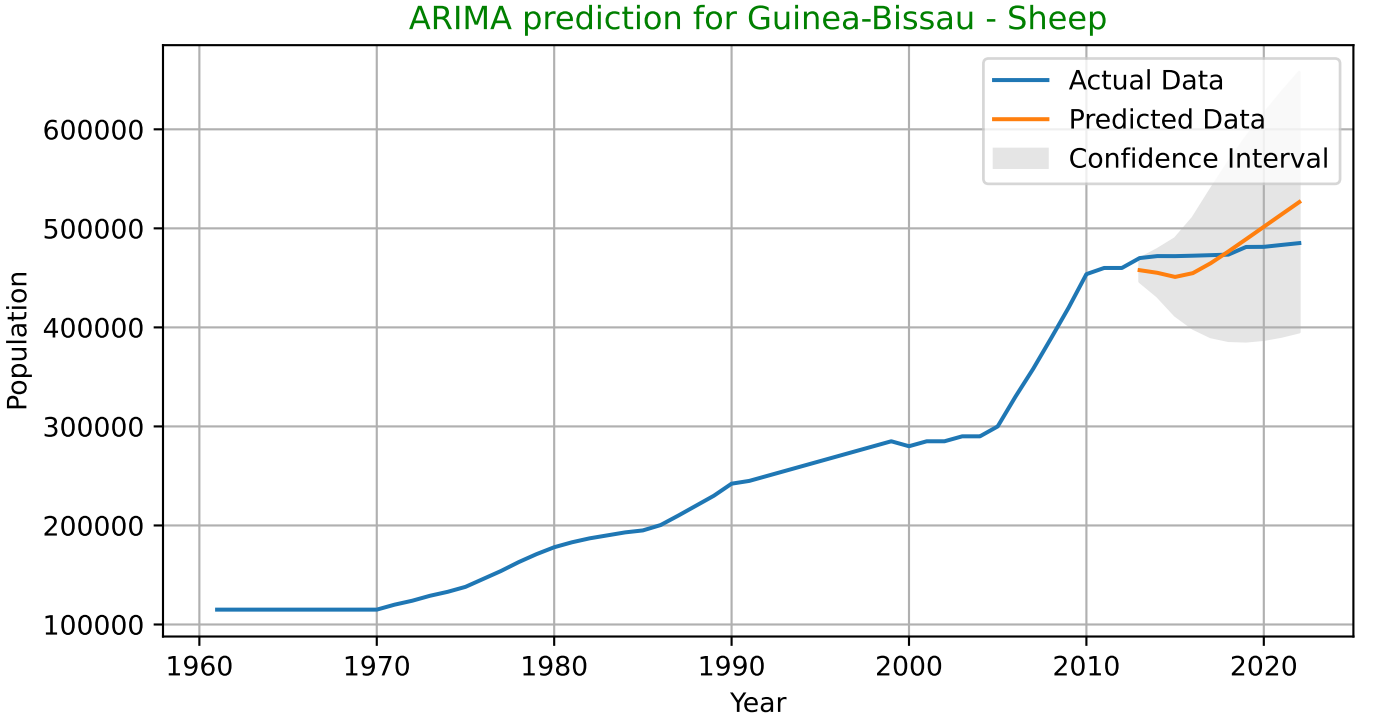

ARIMA prediction for Guatemala - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
130000
120000
110000
100000
90000
80000
70000
1960
1970
1980
1990
2000
2010
2020

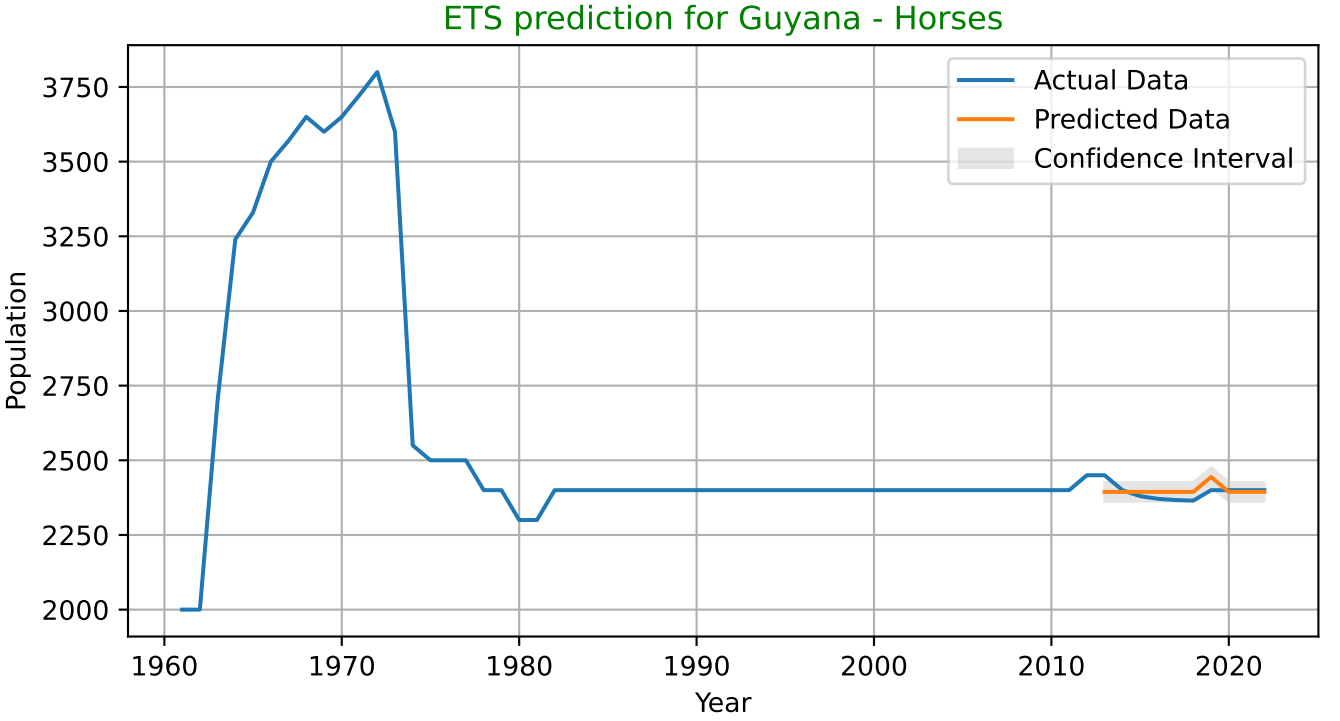

ARIMA prediction for Guatemala - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
800000
700000
600000
500000
400000
300000
1960
1970
1980
1990
2000
2010
2020

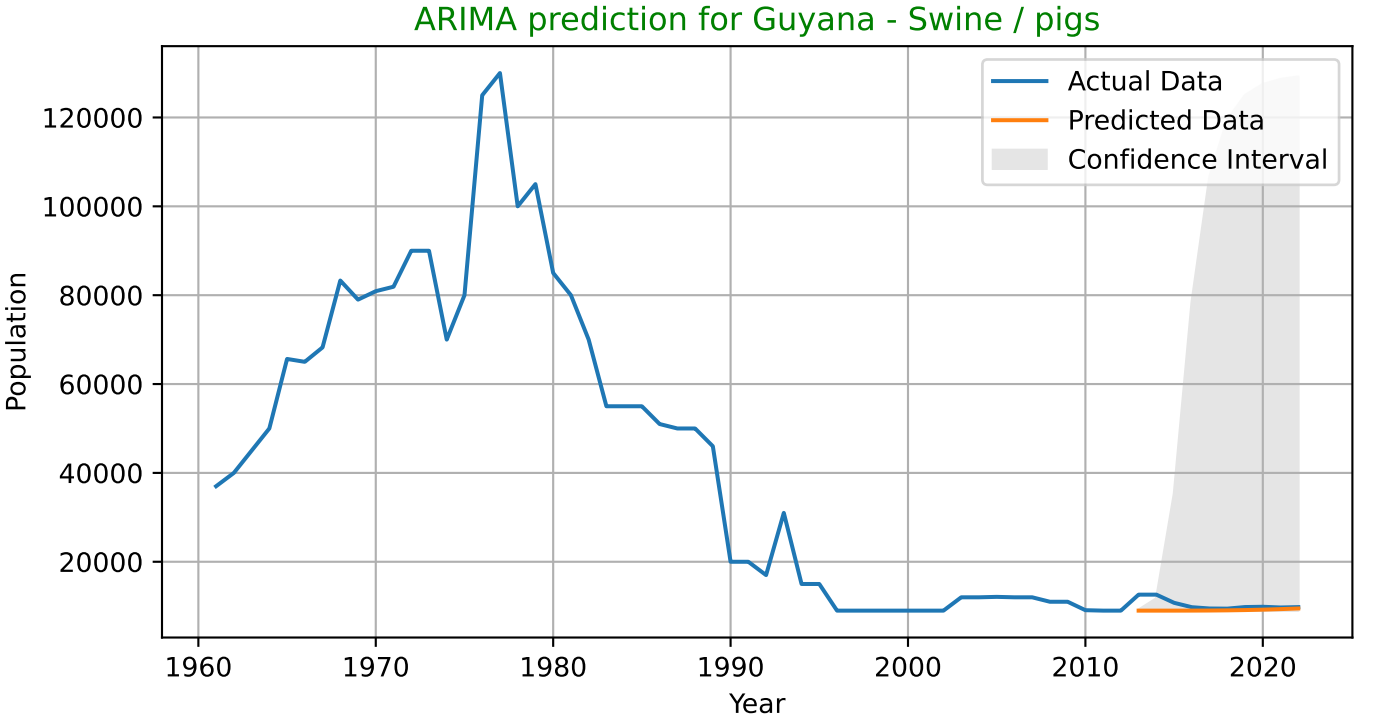

ETS prediction for Guinea - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
2800
2600
2400
2200
2000
1800
1600
1400
1960
1970
1980
1990
2000
2010
2020

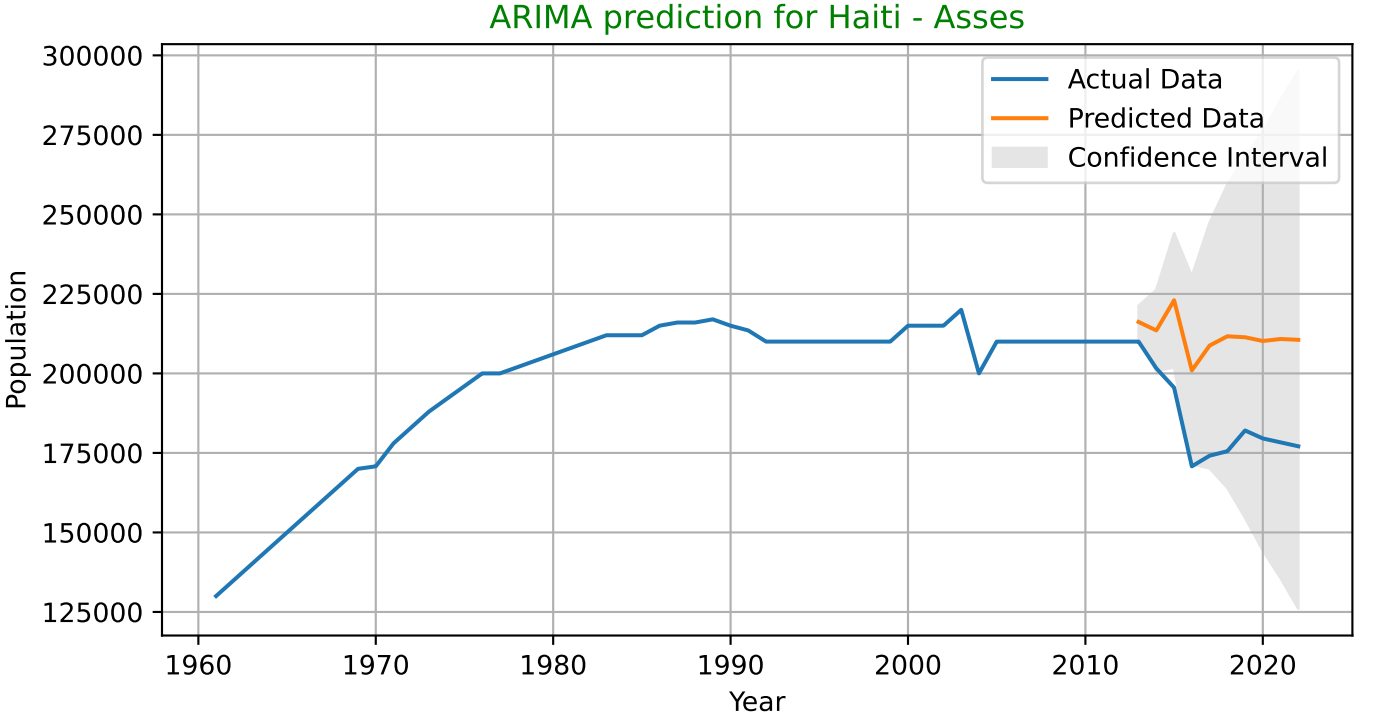

FBProphet prediction for Guinea-Bissau - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
5000
4500
4000
3500
3000
2500
2000
1960
1970
1980
1990
2000
2010
2020

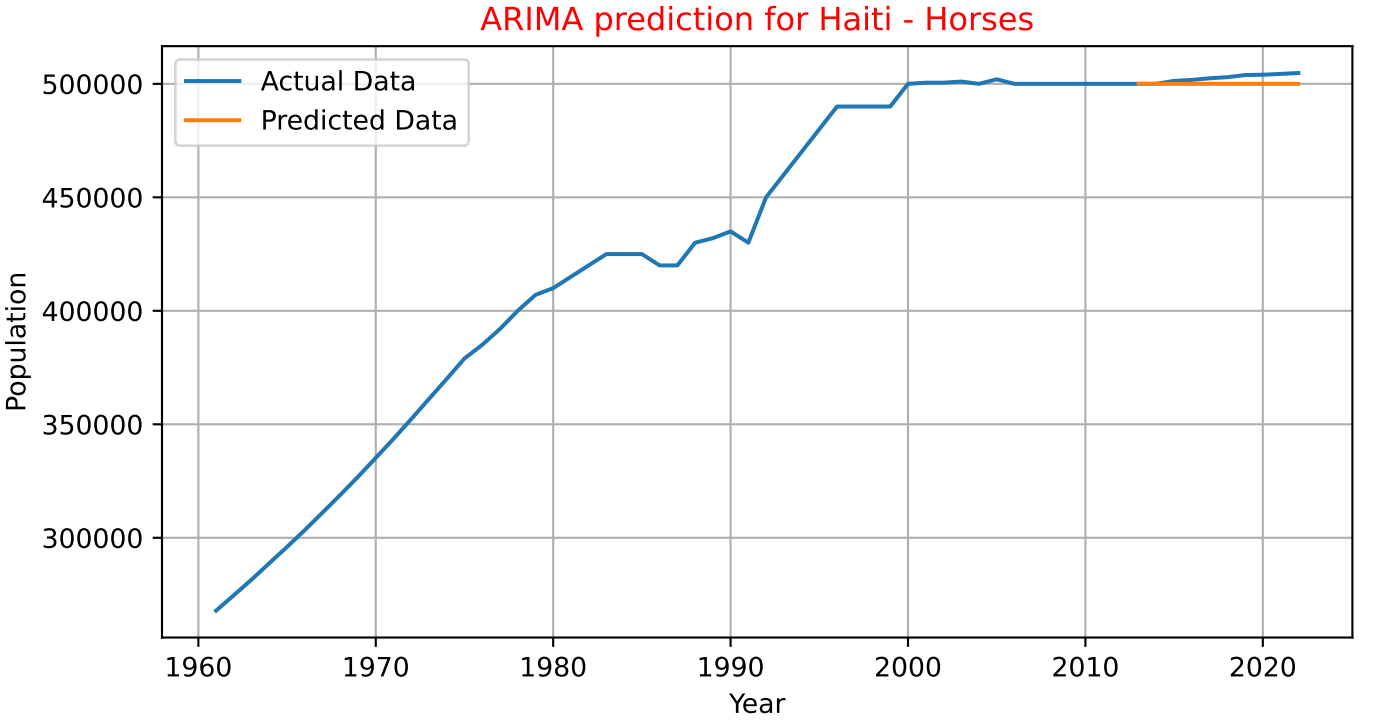

FBProphet prediction for Guinea-Bissau - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
700000
600000
500000
400000
300000
1960
1970
1980
1990
2000
2010
2020
Year

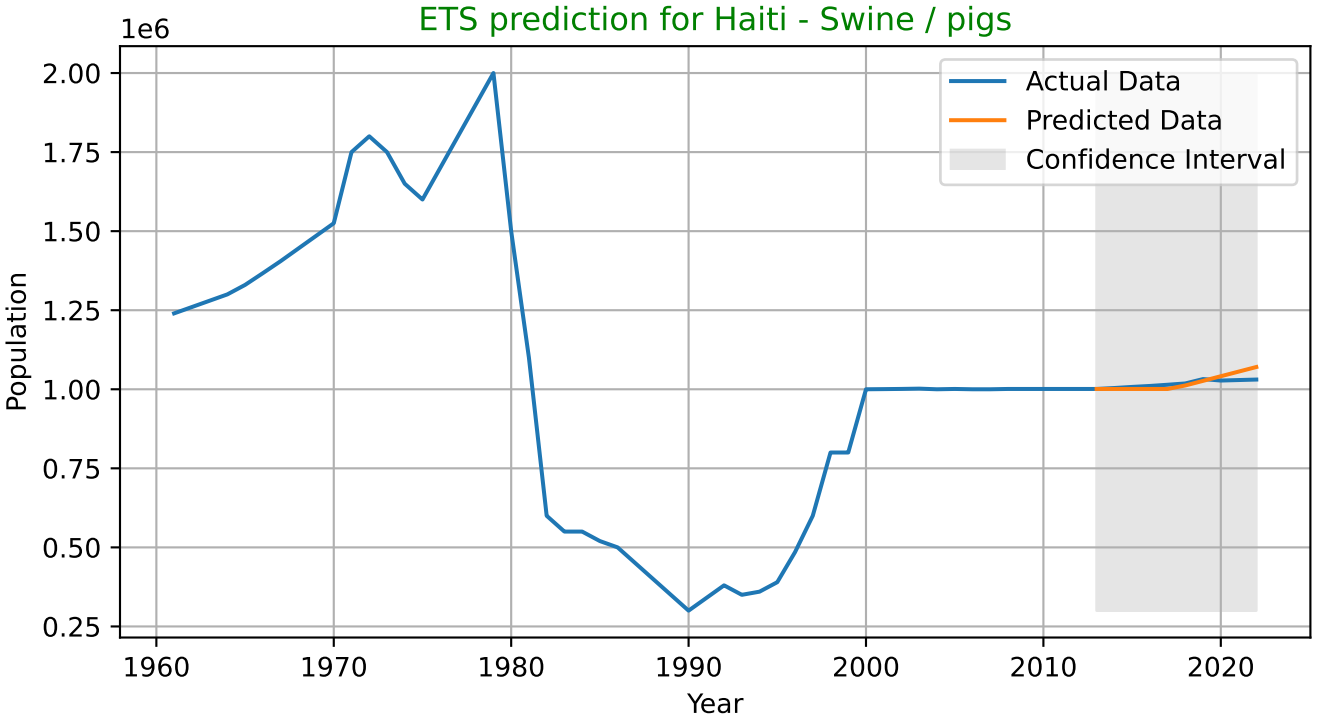

ARIMA prediction for Guinea-Bissau - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
600000
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

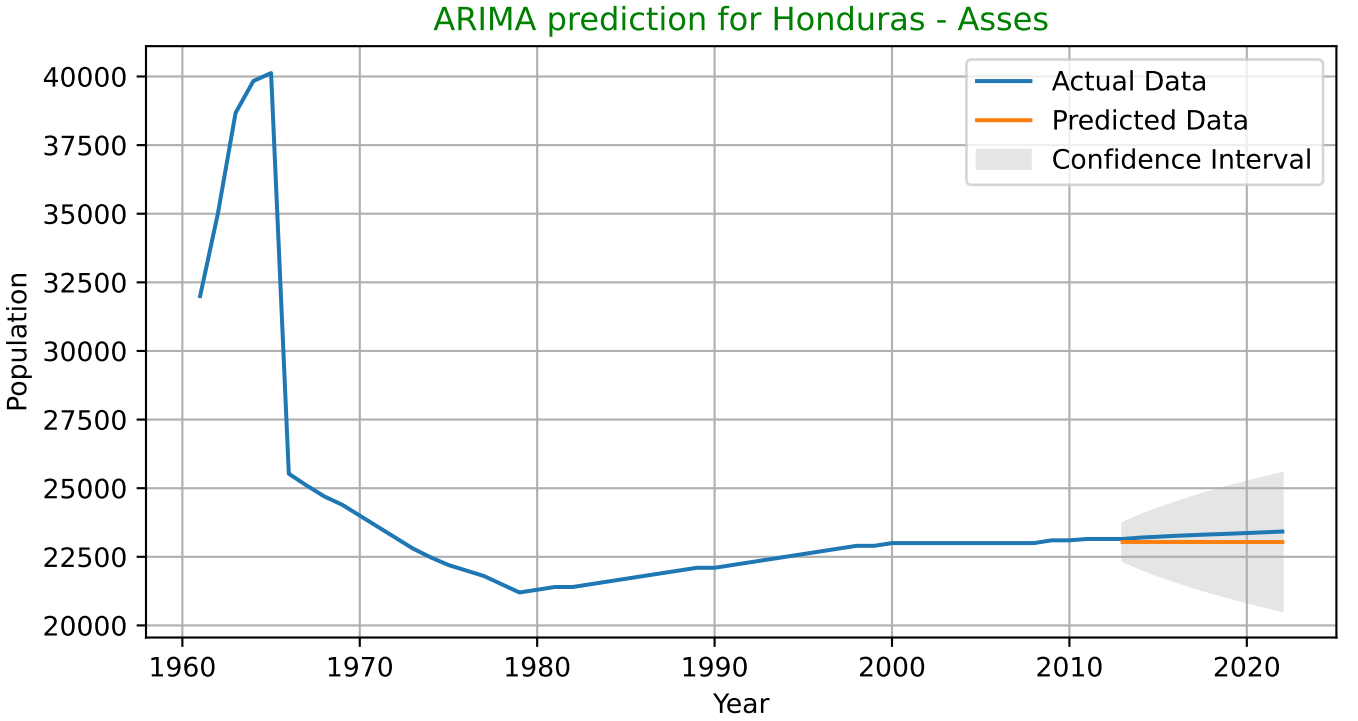

ETS prediction for Guyana - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
3750
3500
3250
3000
2750
2500
2250
2000
1960
1970
1980
1990
2000
2010
2020

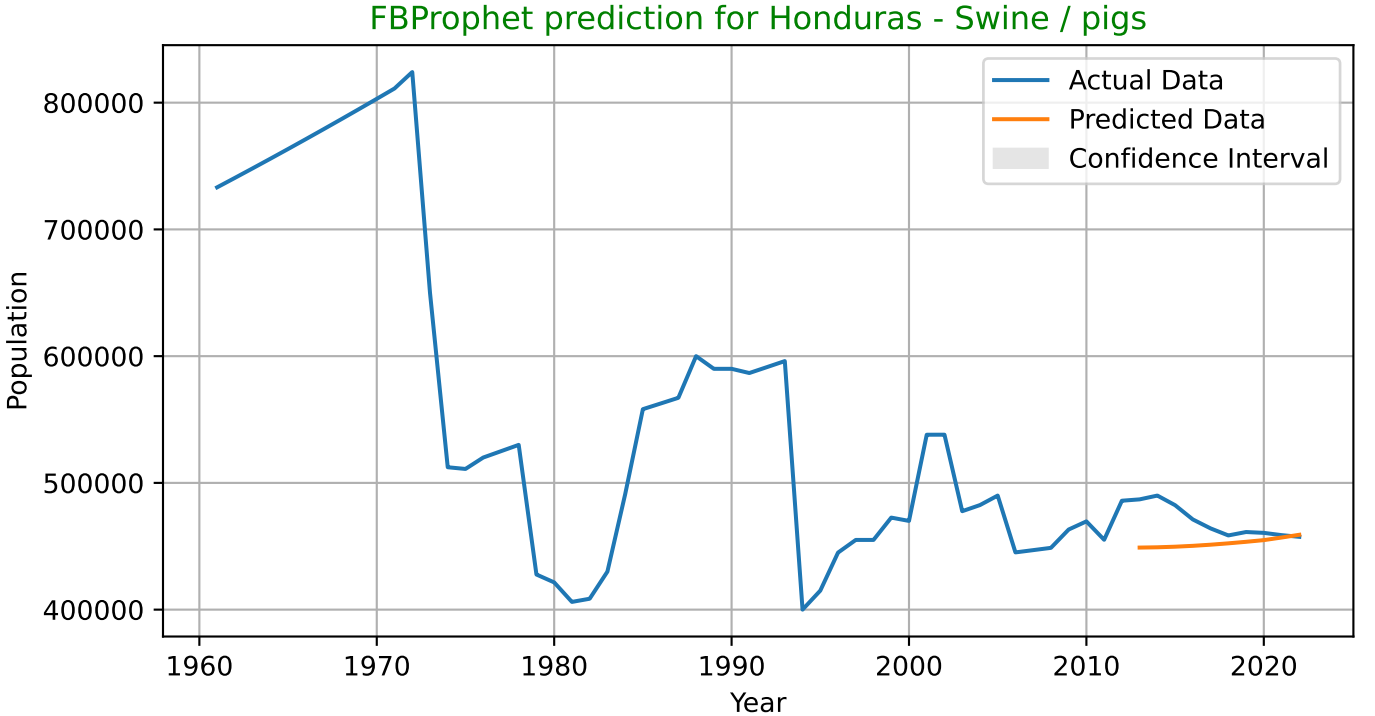

ARIMA prediction for Guyana - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
120000
100000
80000
60000
40000
20000
1960
1970
1980
1990
2000
2010
2020
Year

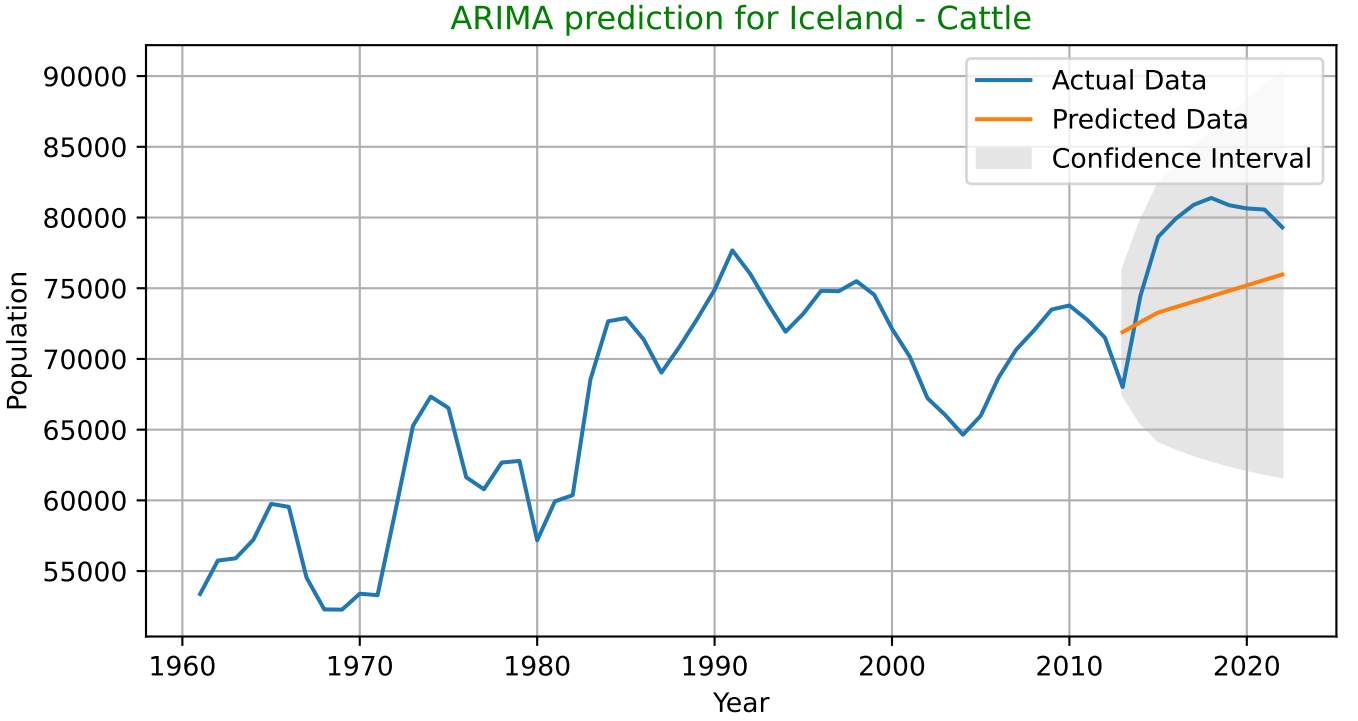

ARIMA prediction for Haiti - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
300000
275000
250000
225000
200000
175000
150000
125000
1960
1970
1980
1990
2000
2010
2020

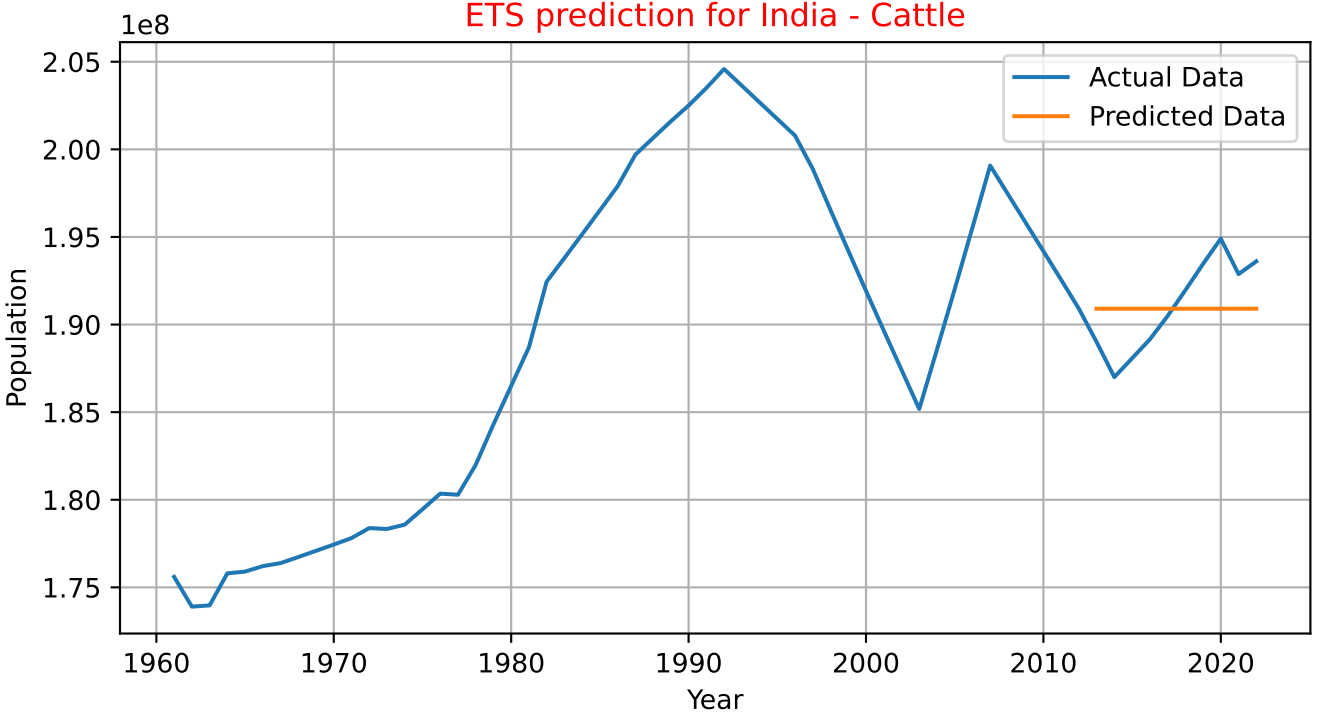

ARIMA prediction for Haiti - Horses
Actual Data
Predicted Data
Population
500000
450000
400000
350000
300000
1960
1970
1980
1990
2000
2010
2020
Year

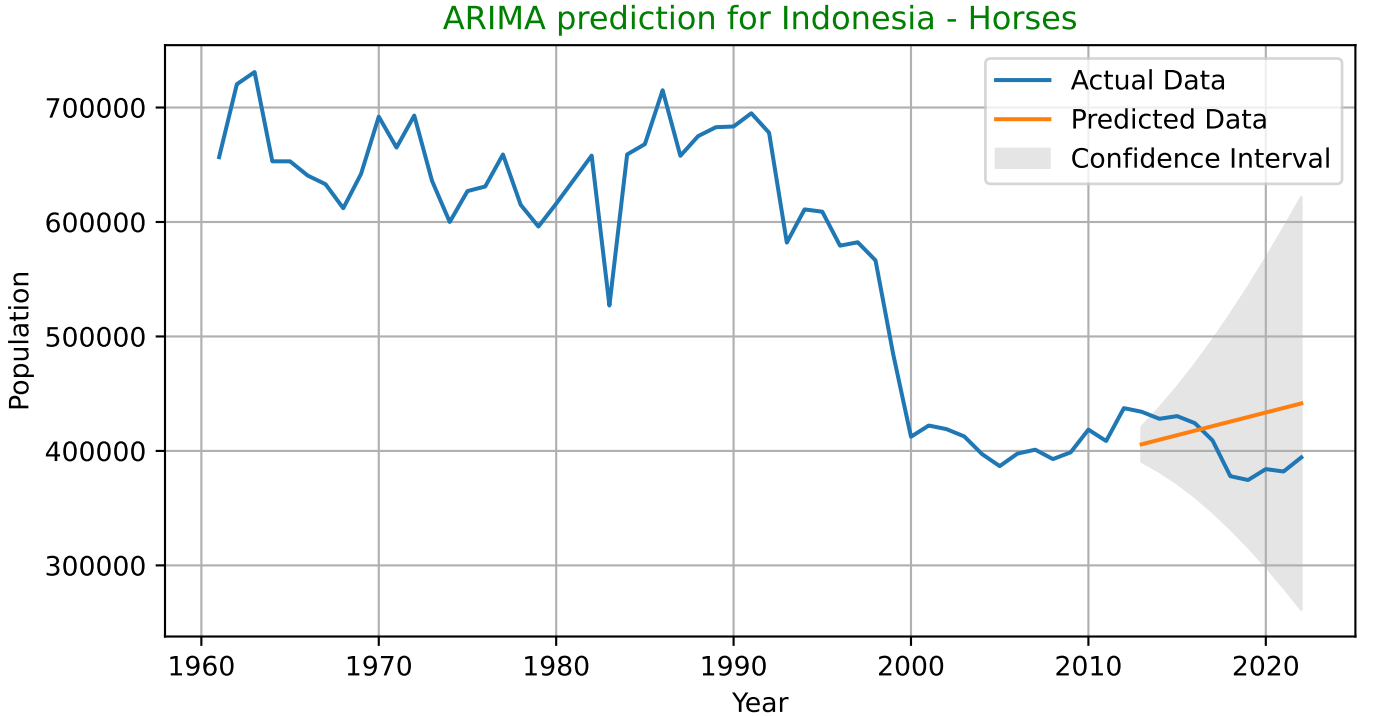

ETS prediction for Haiti - Swine / pigs
1e6
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

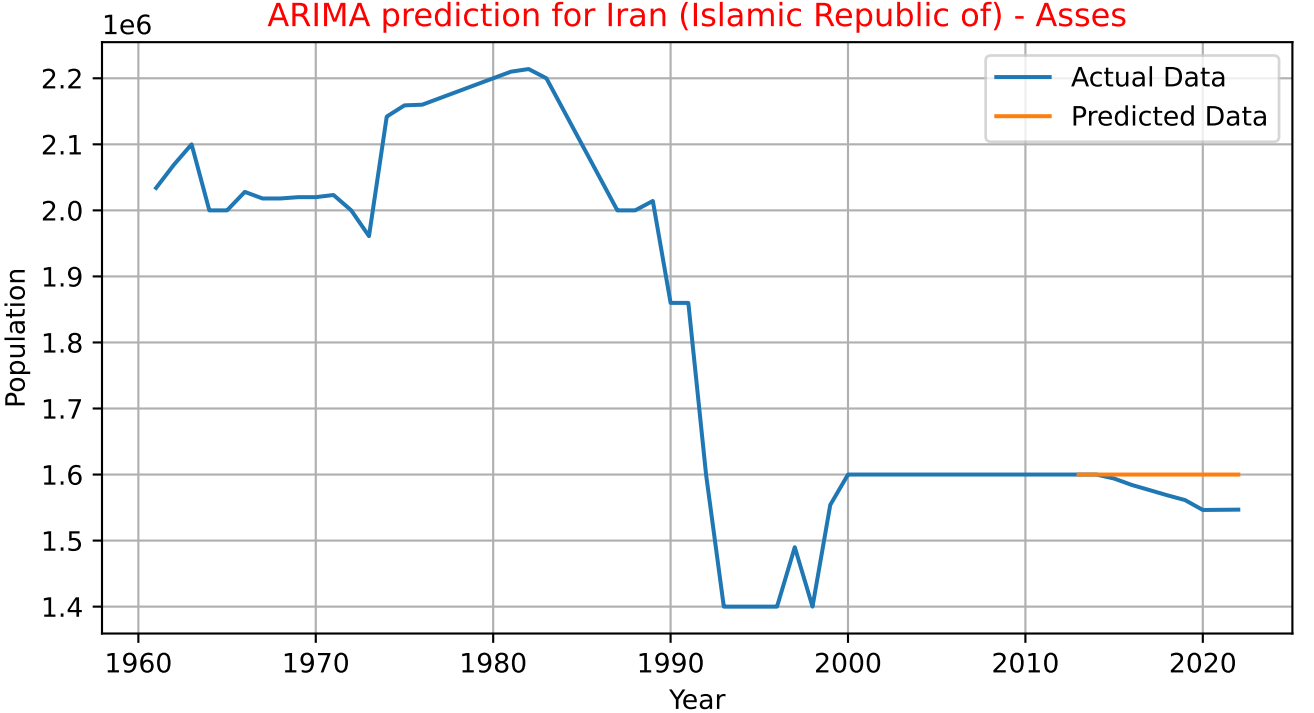

ARIMA prediction for Honduras - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
40000
37500
35000
32500
30000
27500
25000
22500
20000
1960
1970
1980
1990
2000
2010
2020

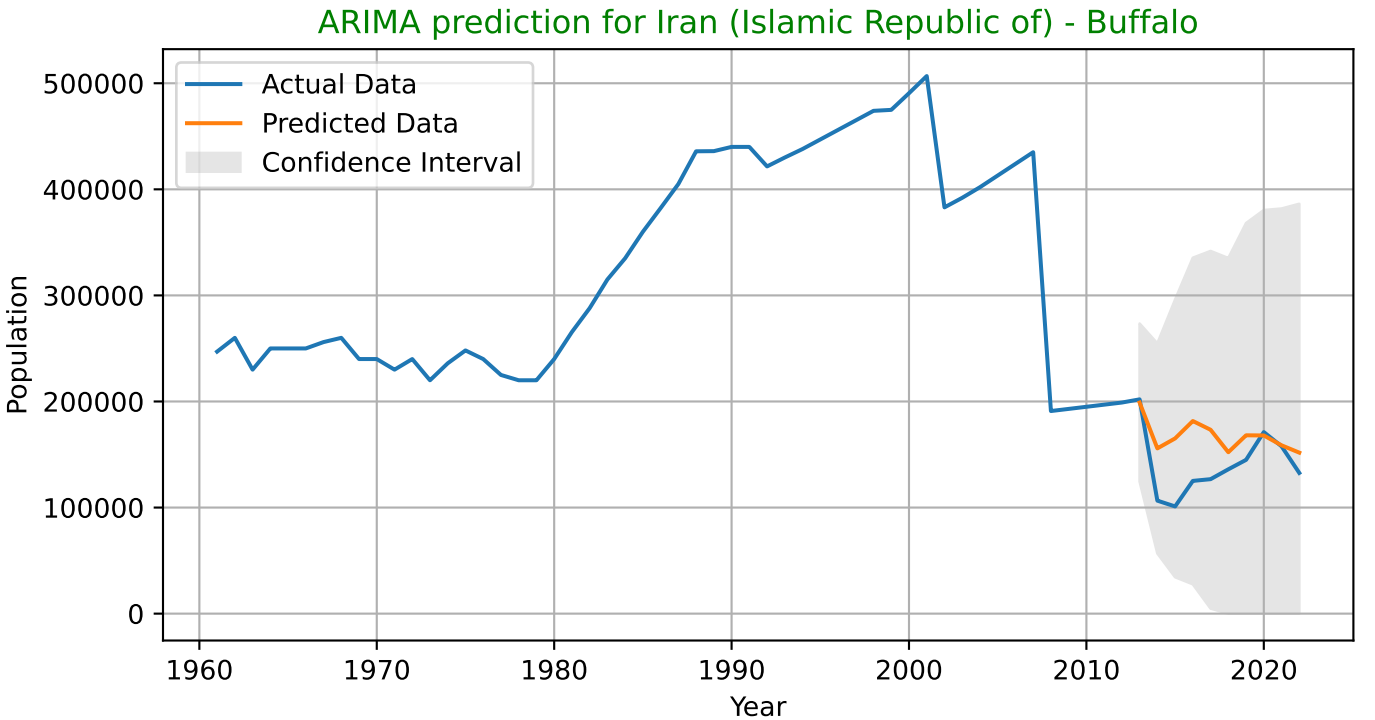

FBProphet prediction for Honduras - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
800000
700000
600000
500000
400000
1960
1970
1980
1990
2000
2010
2020
Year

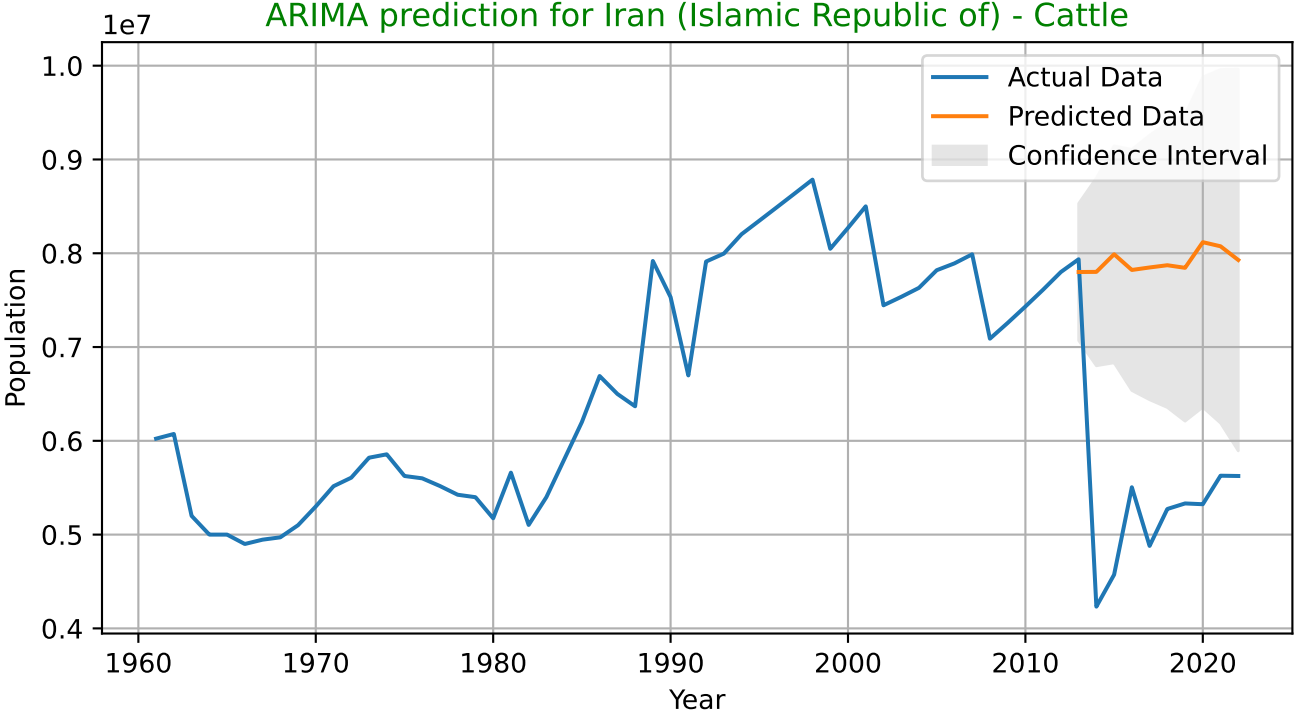

ARIMA prediction for Iceland - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
90000
85000
80000
75000
70000
65000
60000
55000
1960
1970
1980
1990
2000
2010
2020

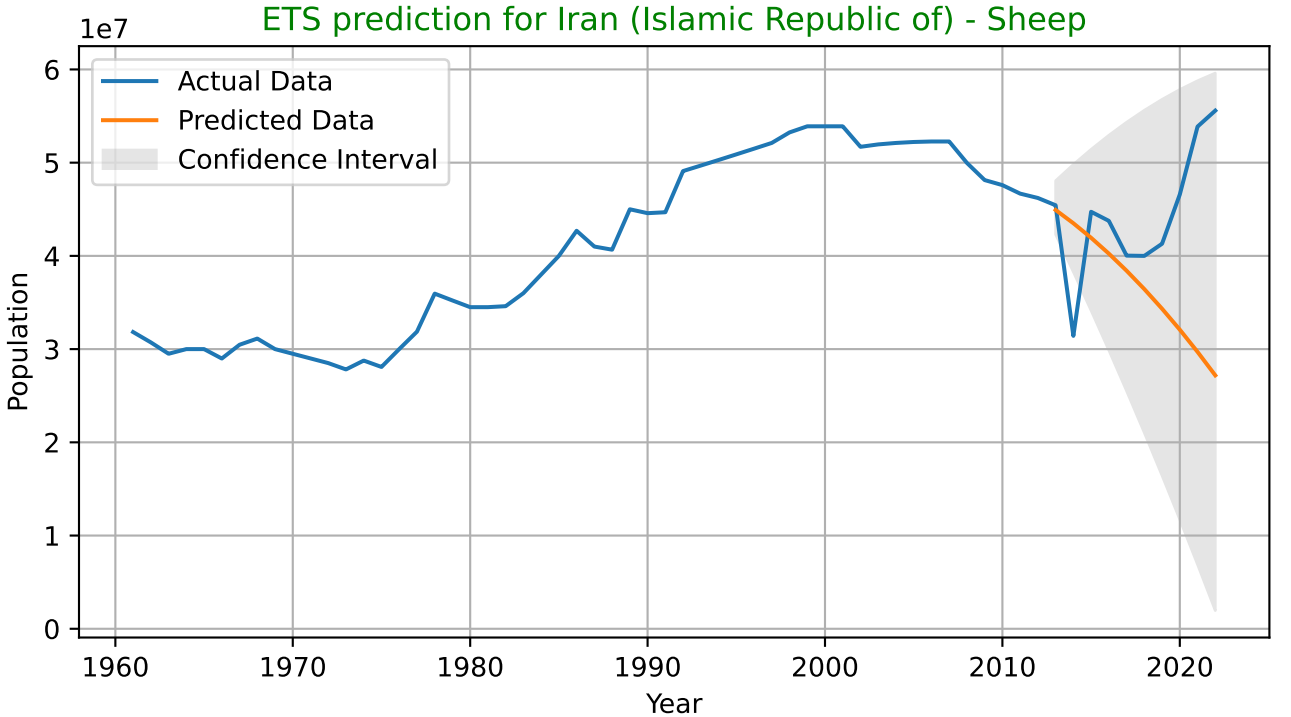

ETS prediction for India - Cattle
1e8
2.05
2.00
1.95
1.90
1.85
1.80
1.75
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

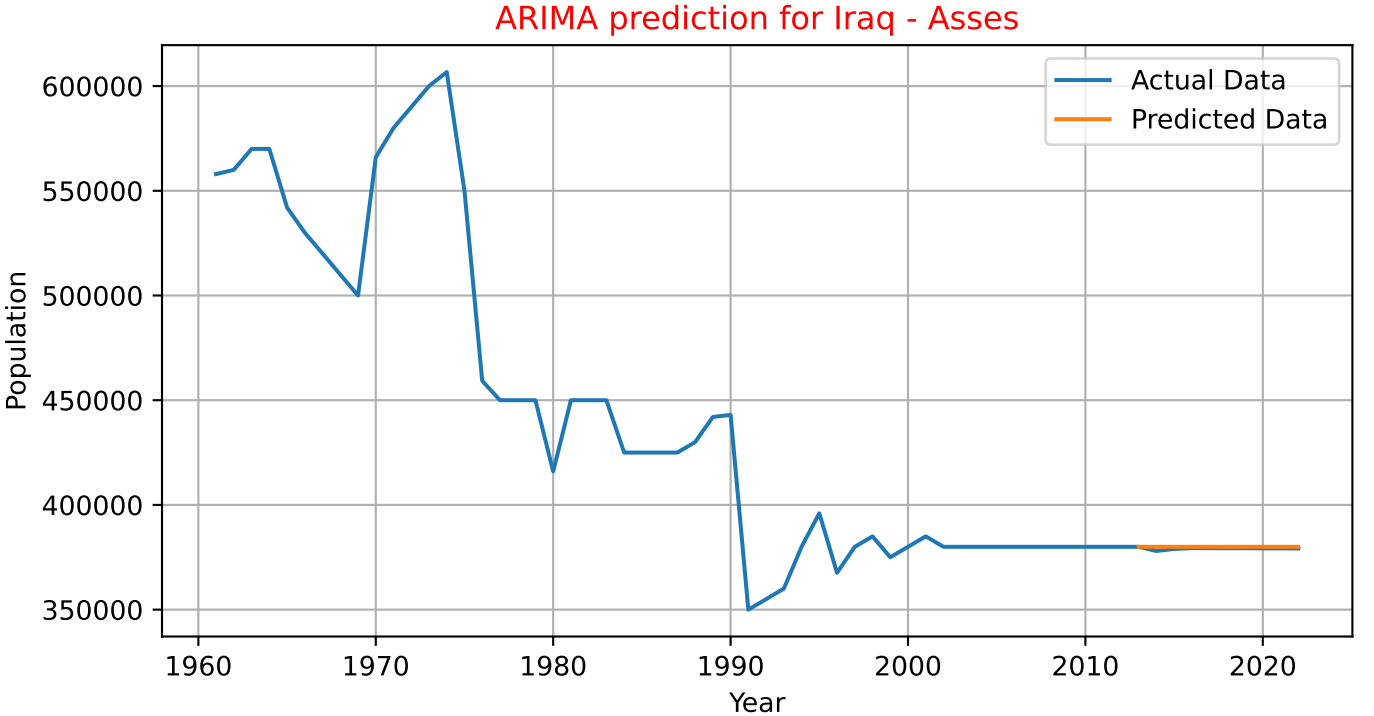

ARIMA prediction for Indonesia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
700000
600000
500000
400000
300000
1960
1970
1980
1990
2000
2010
2020
Year

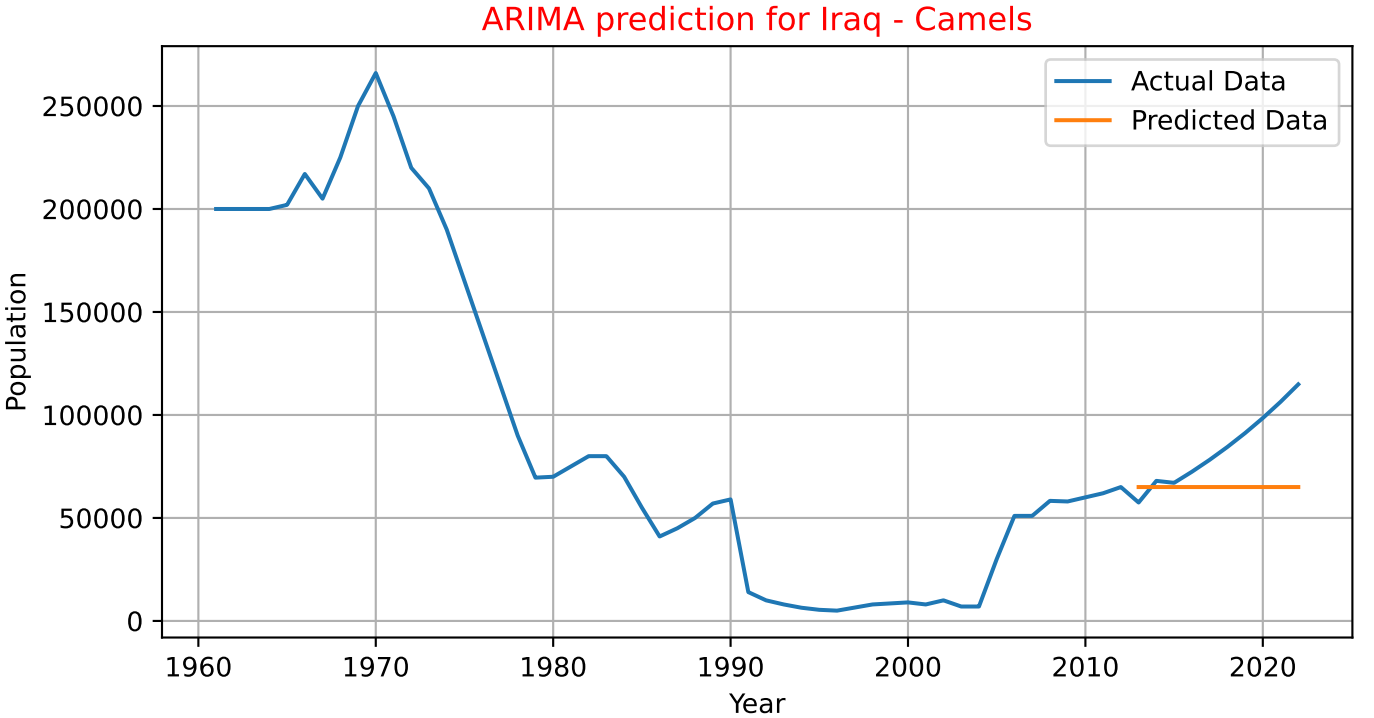

ARIMA prediction for Iran (Islamic Republic of) - Asses
1e6
2.2
2.1
2.0
1.9
1.8
1.7
1.6
1.5
1.4
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

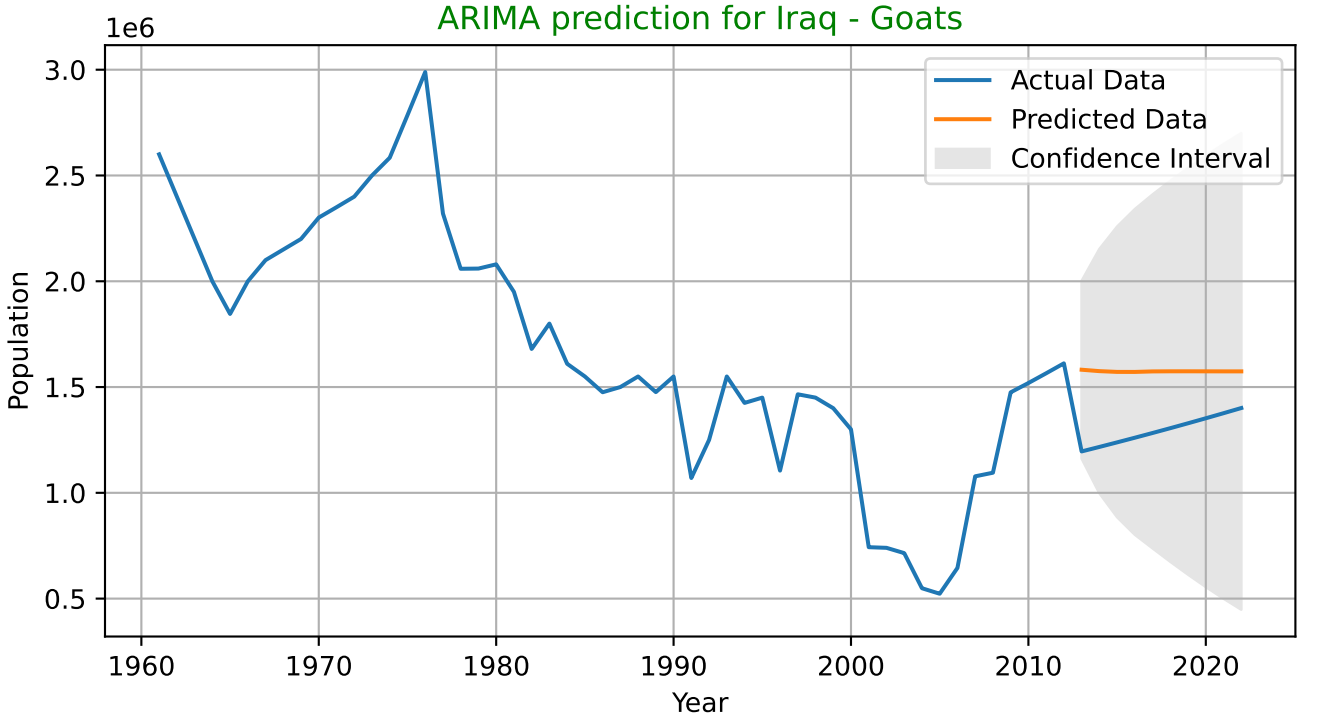

ARIMA prediction for Iran (Islamic Republic of) - Buffalo
Actual Data
Predicted Data
Confidence Interval
Population
500000
400000
300000
200000
100000
0
1960
1970
1980
1990
2000
2010
2020
Year

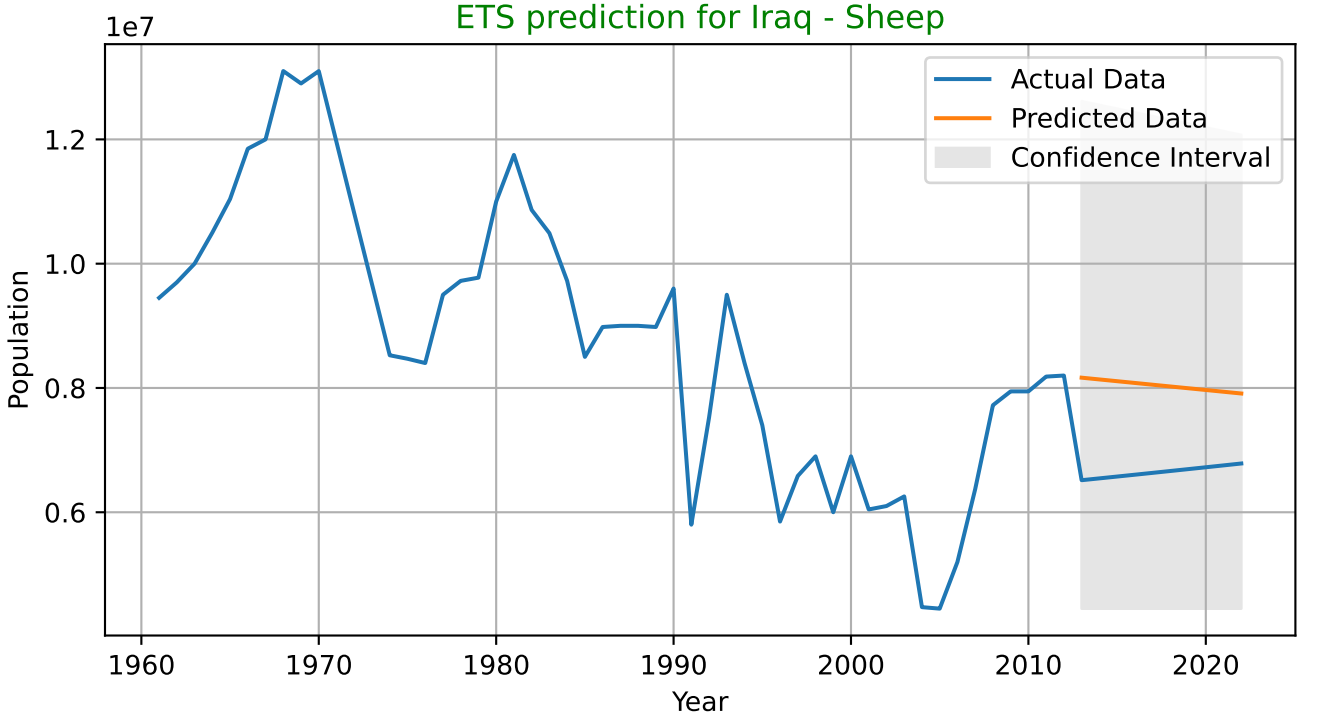

ARIMA prediction for Iran (Islamic Republic of) - Cattle
1e7
1.0
0.9
0.8
0.7
0.6
0.5
0.4
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

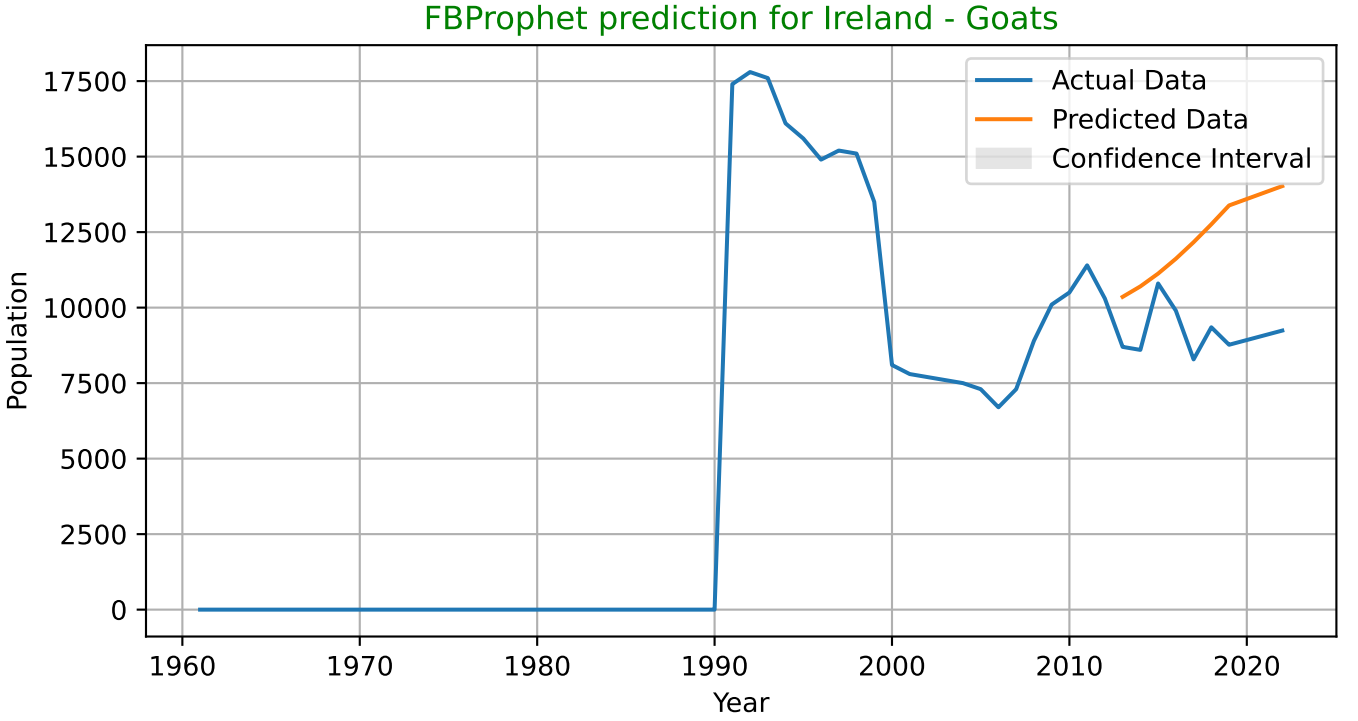

ETS prediction for Iran (Islamic Republic of) - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
5
6
1960
1970
1980
1990
2000
2010
2020

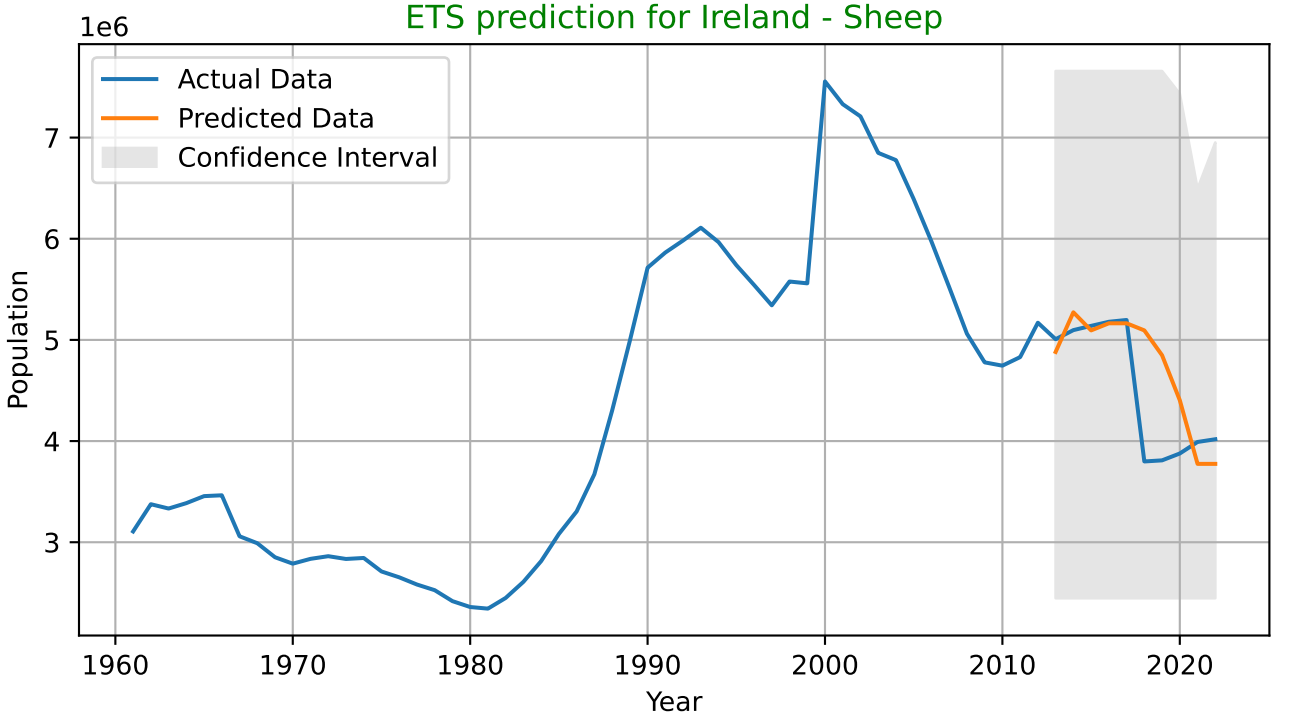

ARIMA prediction for Iraq - Asses
Actual Data
Predicted Data
Population
600000
550000
500000
450000
400000
350000
1960
1970
1980
1990
2000
2010
2020
Year

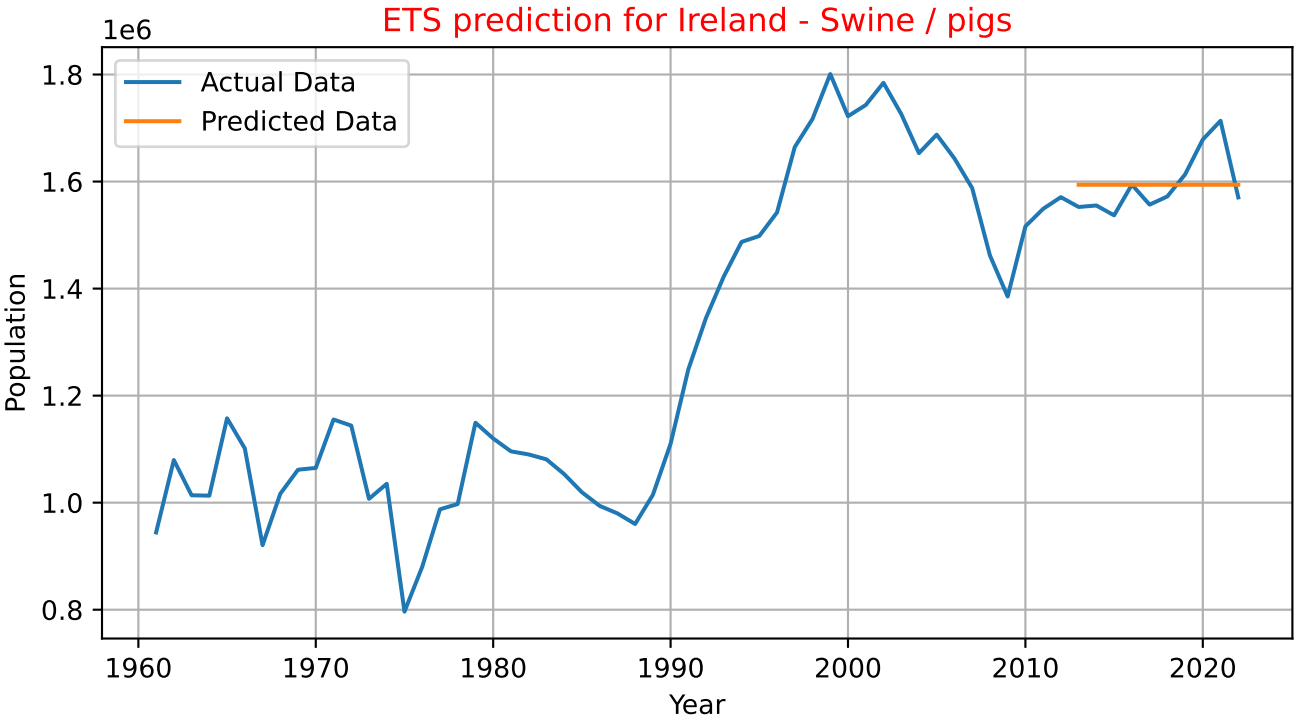

ARIMA prediction for Iraq - Camels
Actual Data
Predicted Data
Population
Year
0
50000
100000
150000
200000
250000
1960
1970
1980
1990
2000
2010
2020

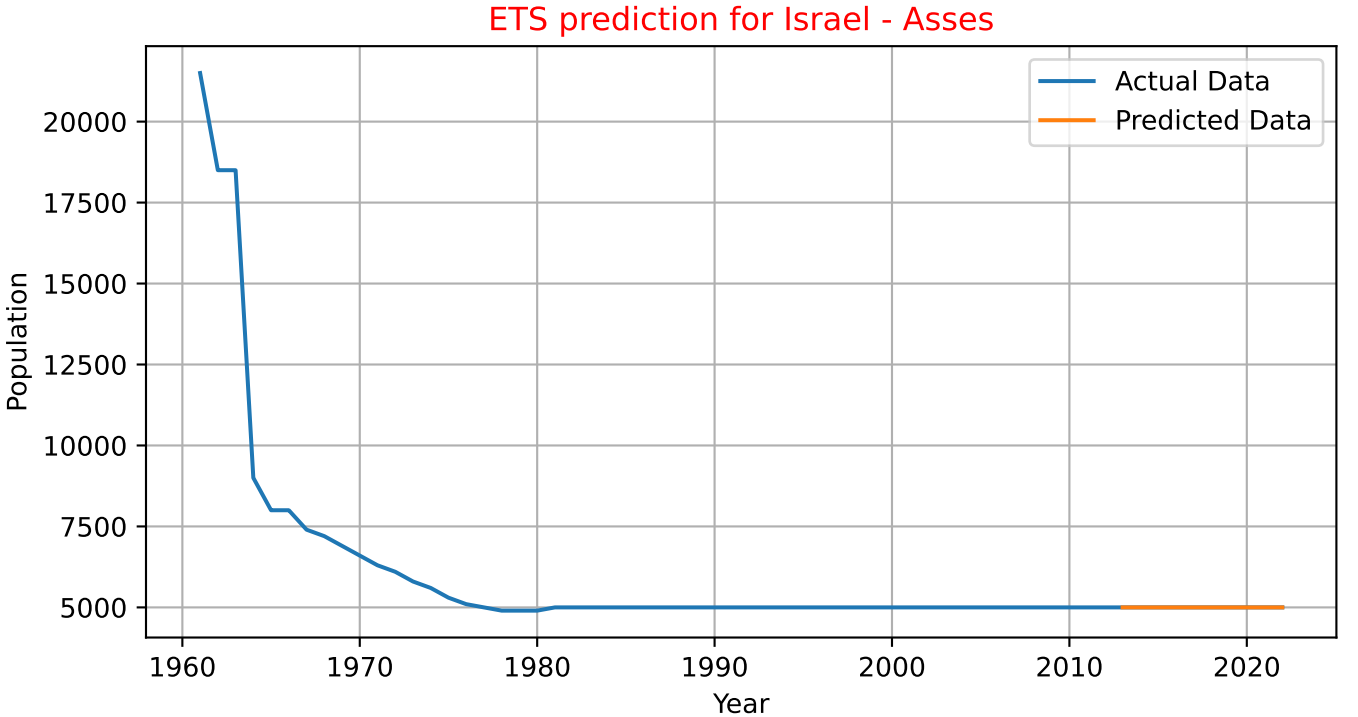

ARIMA prediction for Iraq - Goats
1e6
3.0
2.5
2.0
1.5
1.0
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

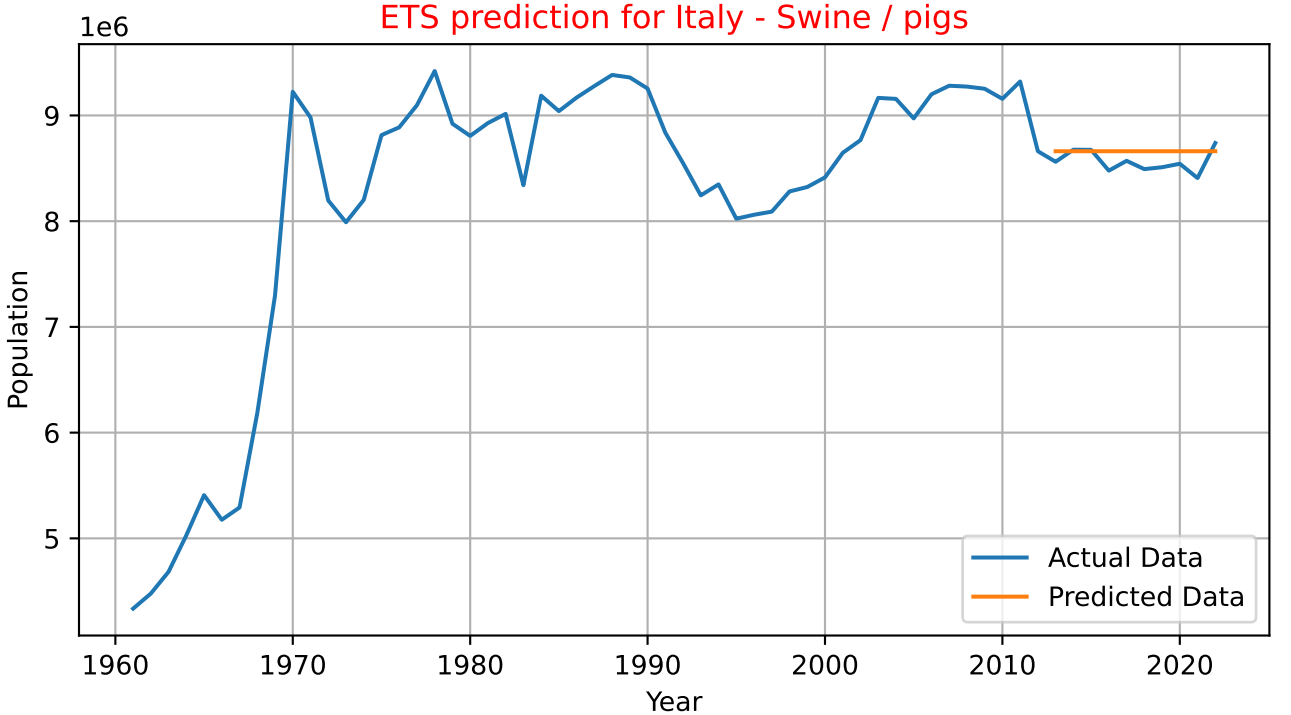

ETS prediction for Iraq - Sheep
1e7
1.2
1.0
0.8
0.6
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

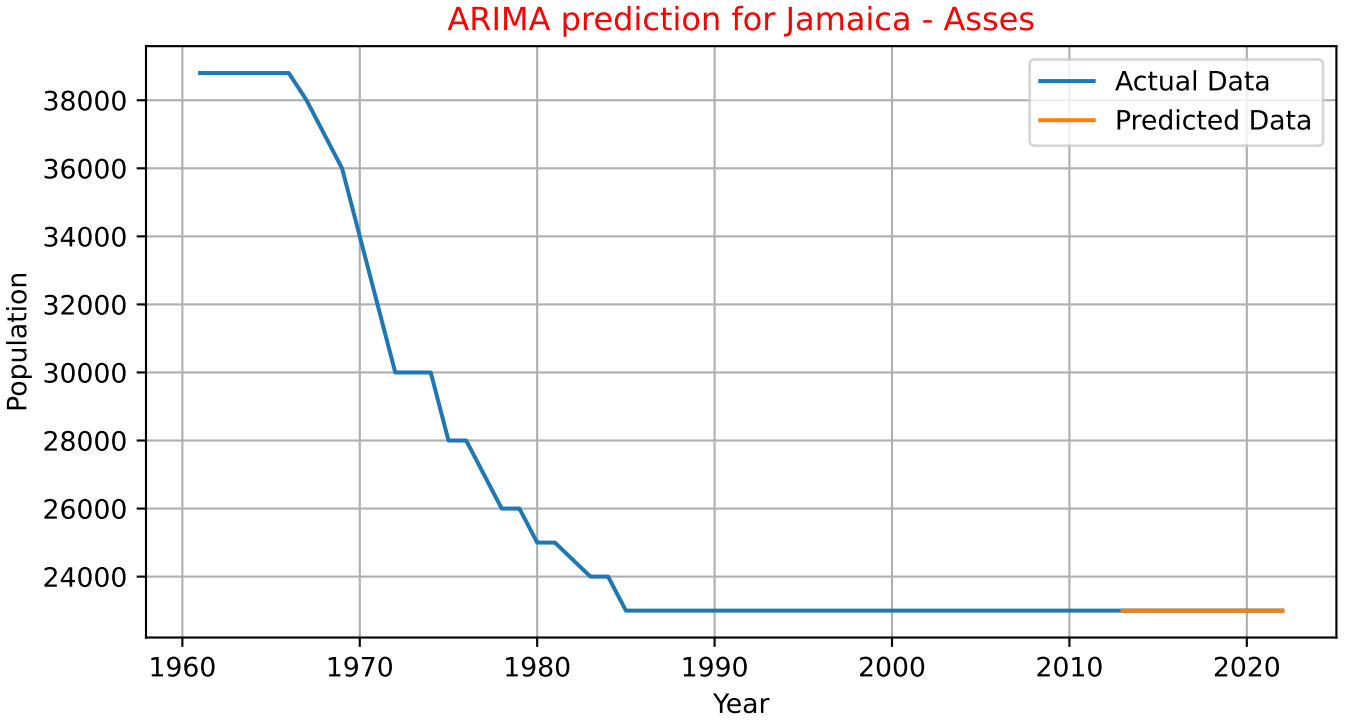

FBProphet prediction for Ireland - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
17500
15000
12500
10000
7500
5000
2500
0
1960
1970
1980
1990
2000
2010
2020

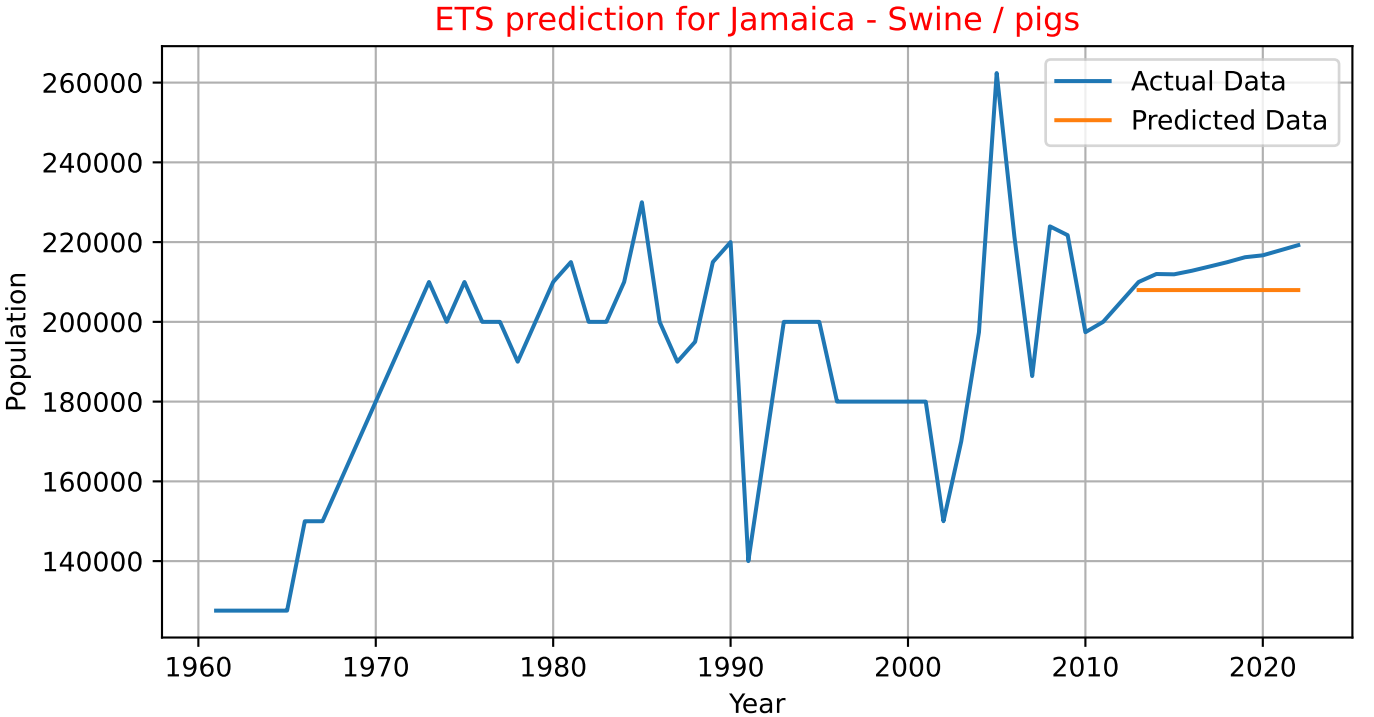

ETS prediction for Ireland - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
7
6
5
4
3
1960
1970
1980
1990
2000
2010
2020
Year

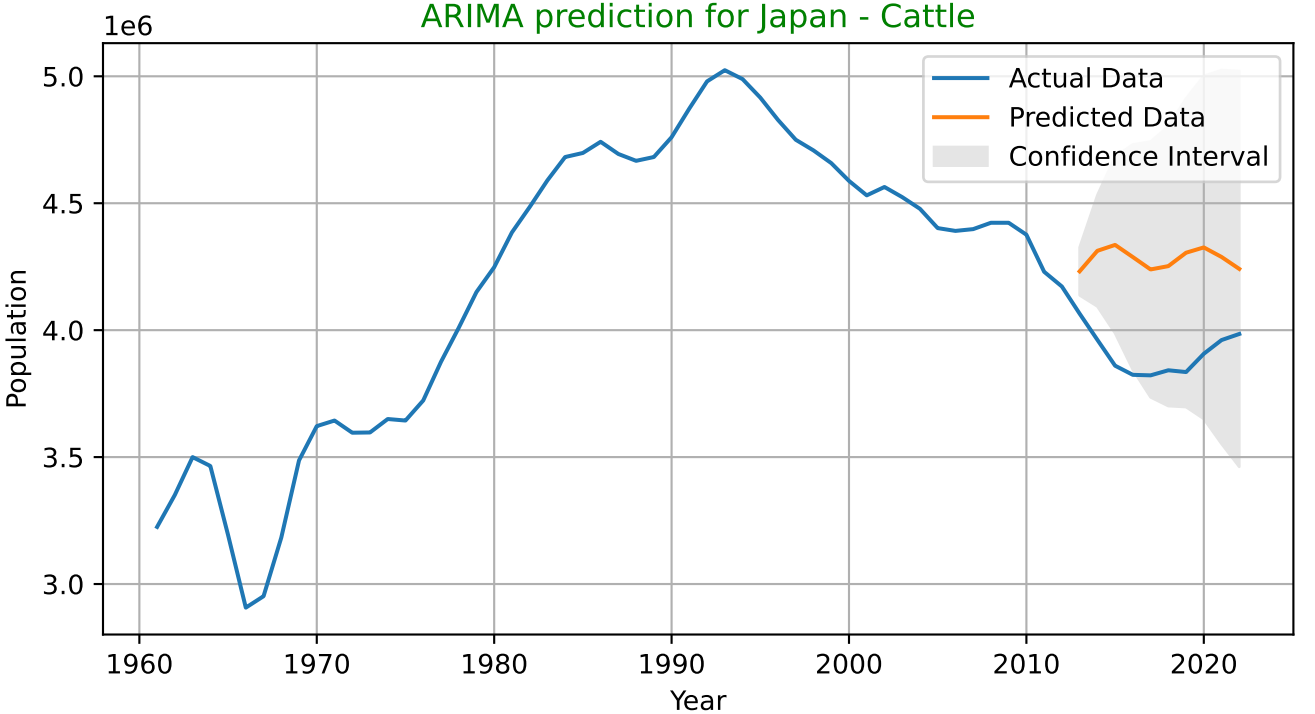

ETS prediction for Ireland - Swine / pigs
1e6
Actual Data
Predicted Data
Population
1.8
1.6
1.4
1.2
1.0
0.8
1960
1970
1980
1990
2000
2010
2020
Year

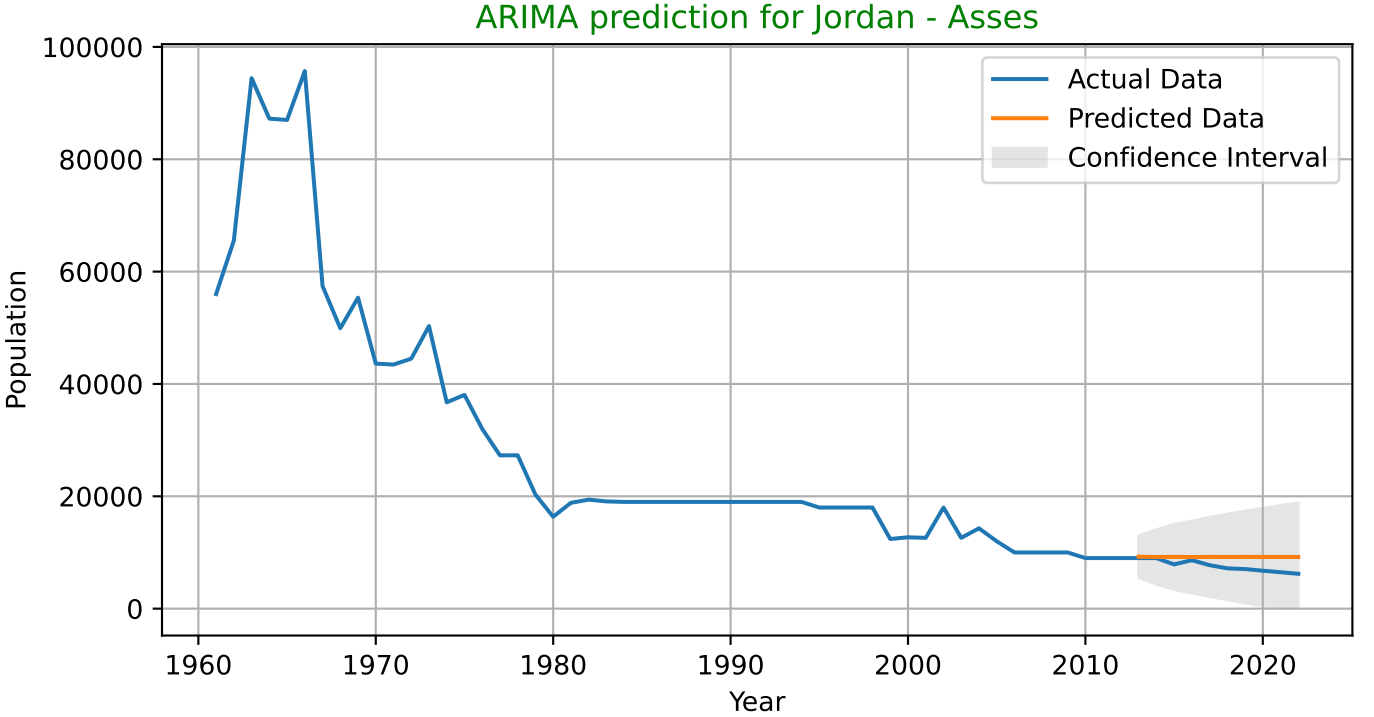

ETS prediction for Israel - Asses
Actual Data
Predicted Data
Population
20000
17500
15000
12500
10000
7500
5000
1960
1970
1980
1990
2000
2010
2020
Year

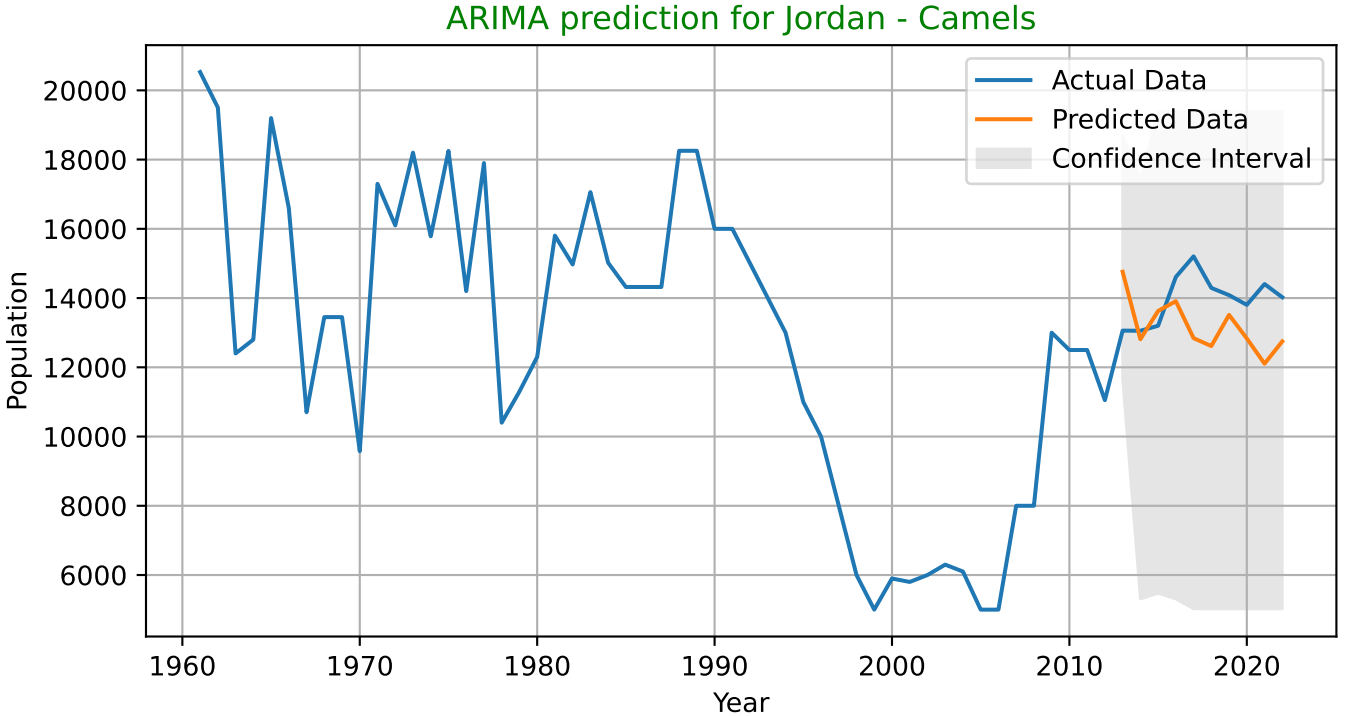

ETS prediction for Italy - Swine / pigs
1e6
9
8
7
6
5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

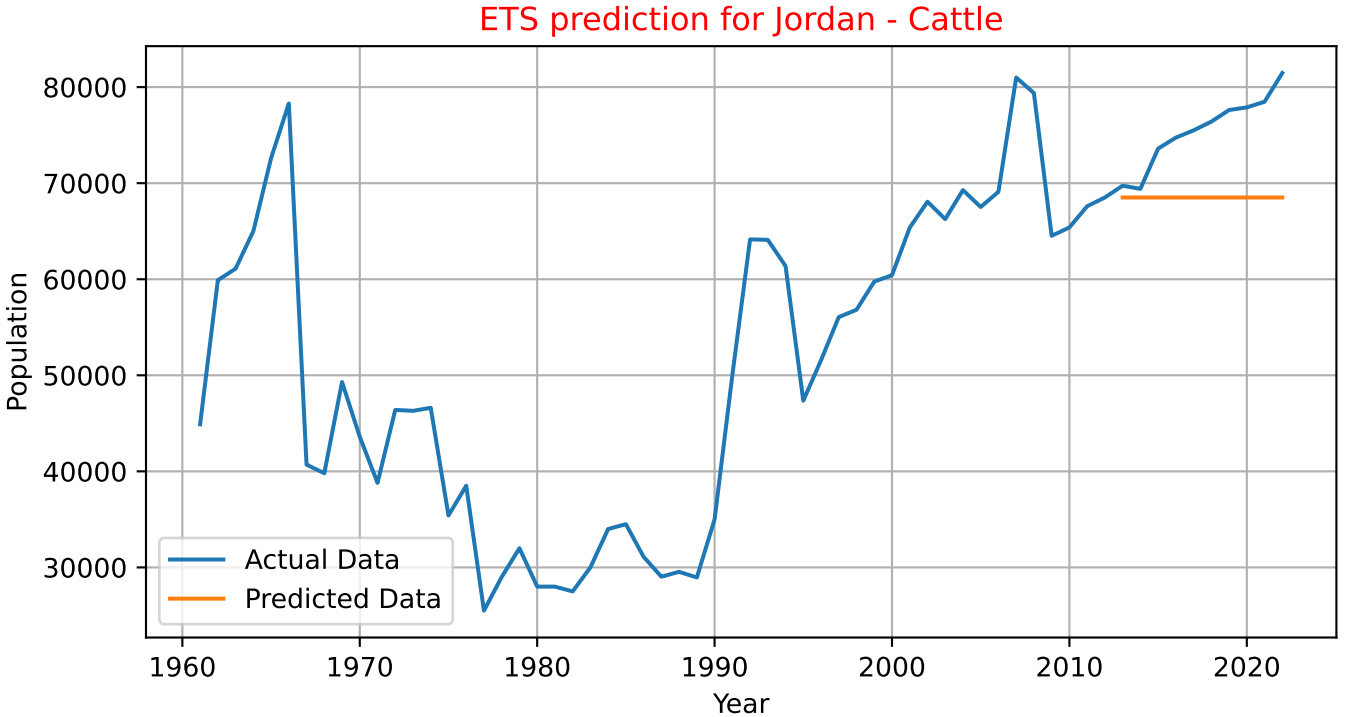

ARIMA prediction for Jamaica - Asses
Actual Data
Predicted Data
Population
38000
36000
34000
32000
30000
28000
26000
24000
1960
1970
1980
1990
2000
2010
2020
Year

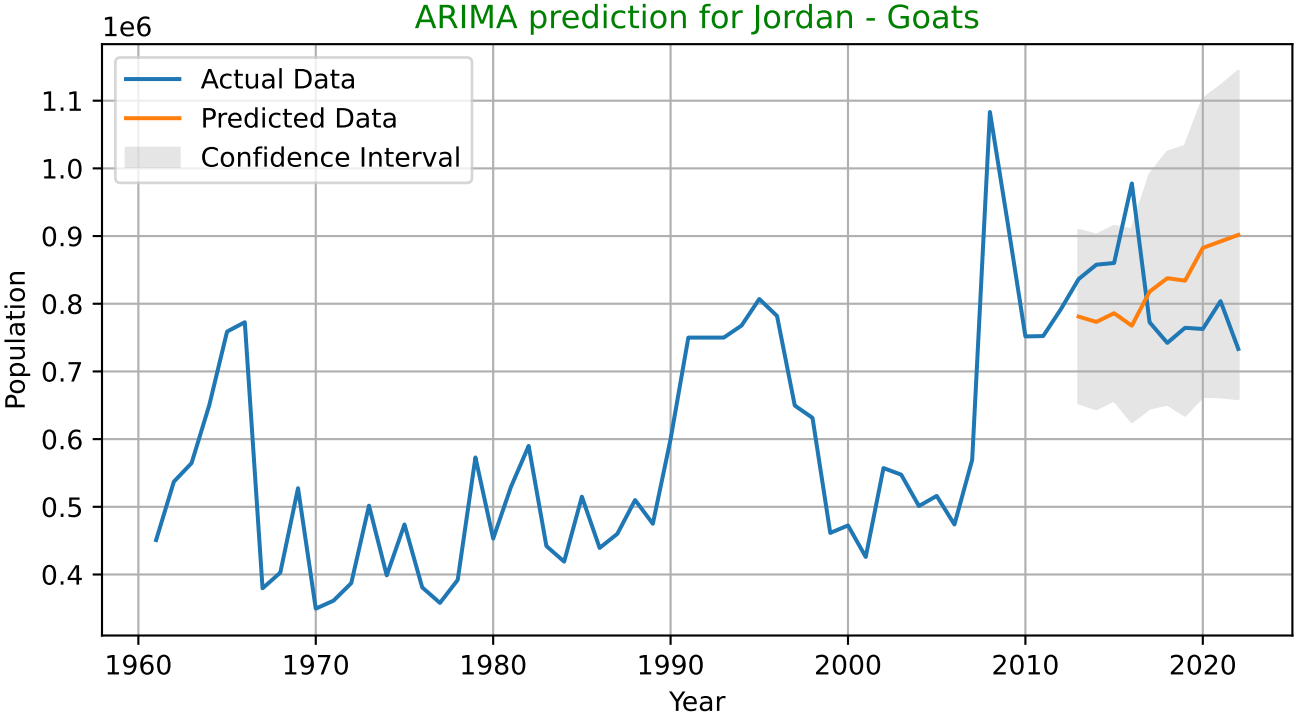

ETS prediction for Jamaica - Swine / pigs
Actual Data
Predicted Data
Population
Year
260000
240000
220000
200000
180000
160000
140000
1960
1970
1980
1990
2000
2010
2020

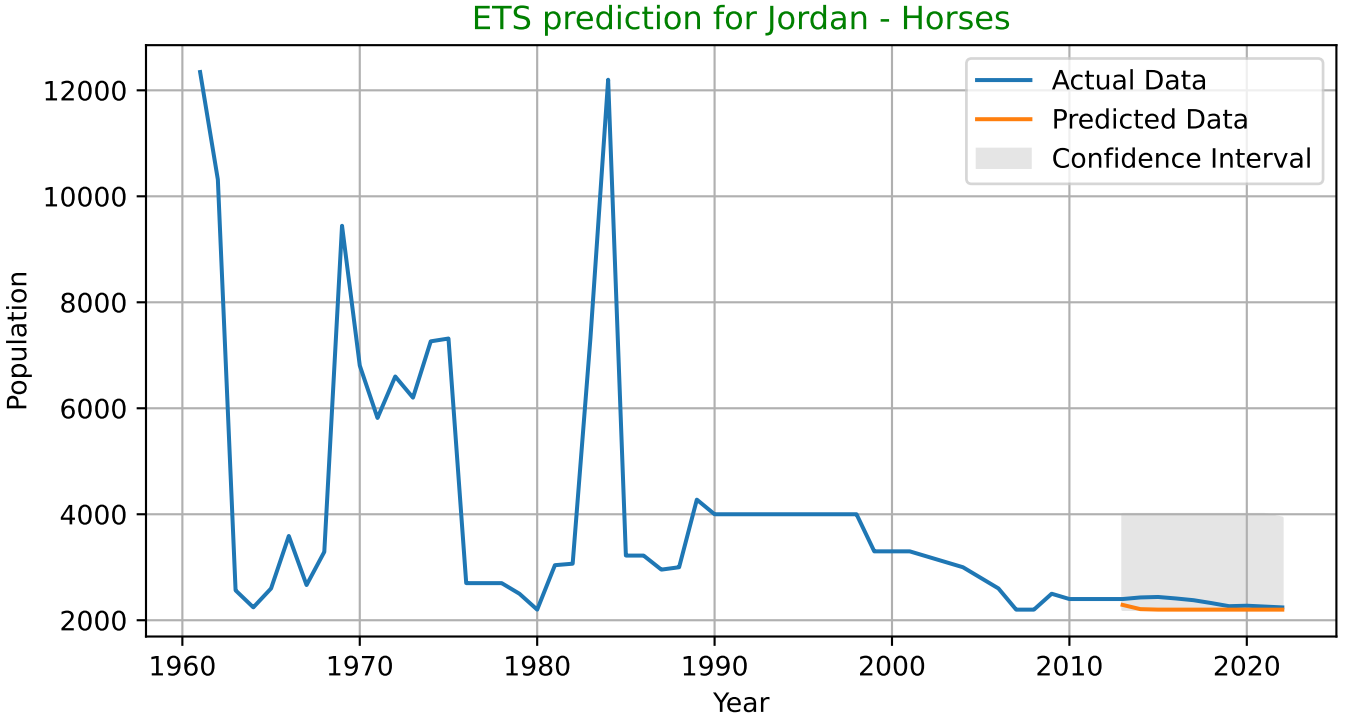

ARIMA prediction for Japan - Cattle
1e6
5.0
4.5
4.0
3.5
3.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

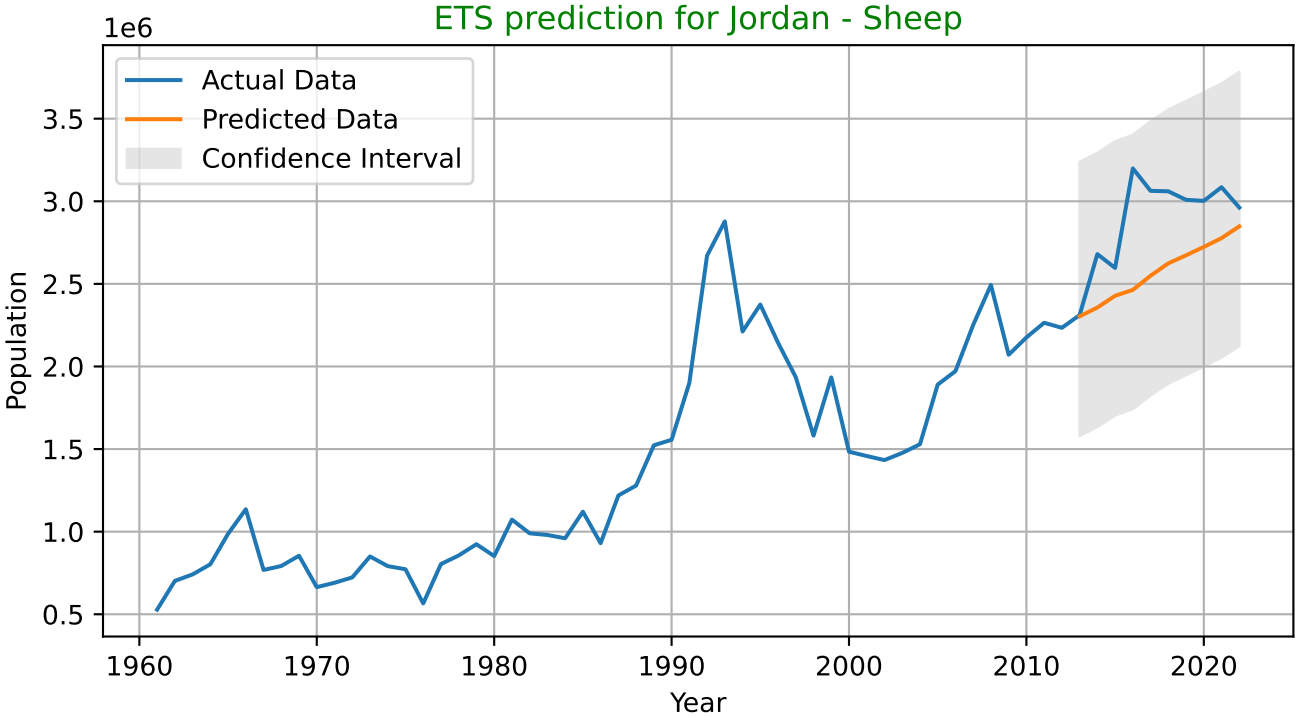

ARIMA prediction for Jordan - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
100000
80000
60000
40000
20000
0
1960
1970
1980
1990
2000
2010
2020

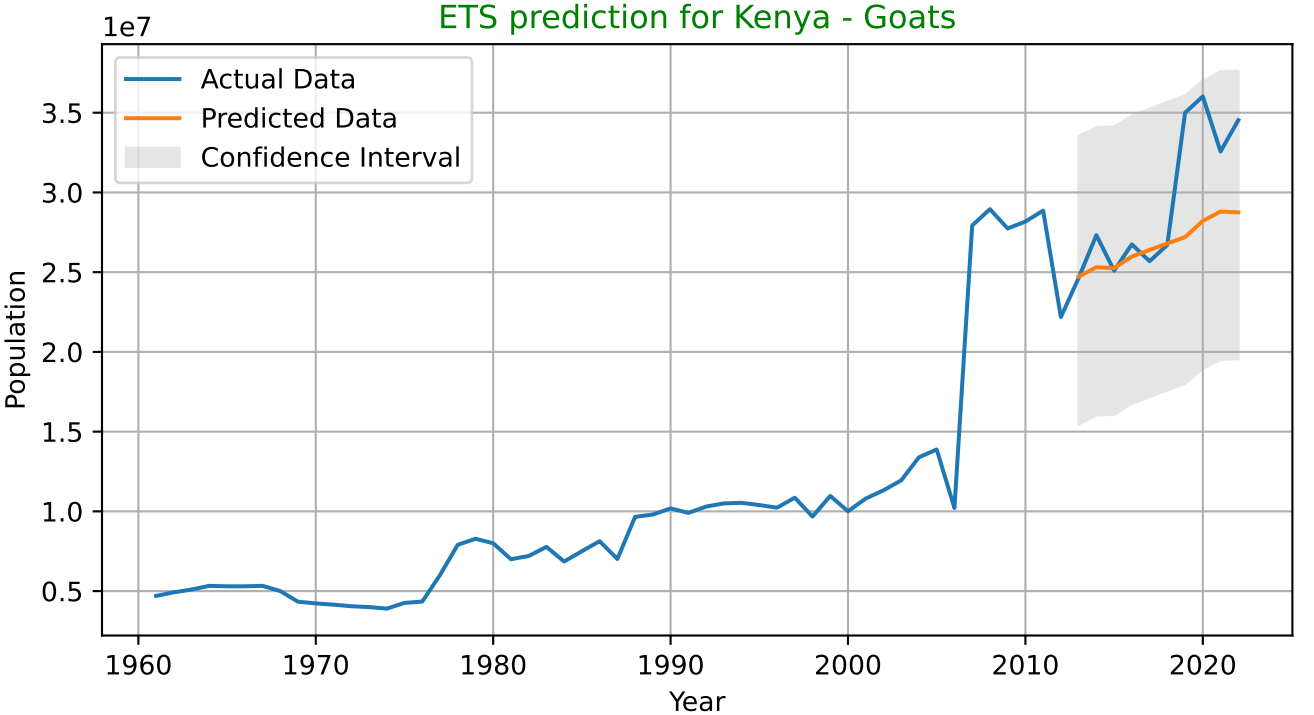

ARIMA prediction for Jordan - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
20000
18000
16000
14000
12000
10000
8000
6000
1960
1970
1980
1990
2000
2010
2020

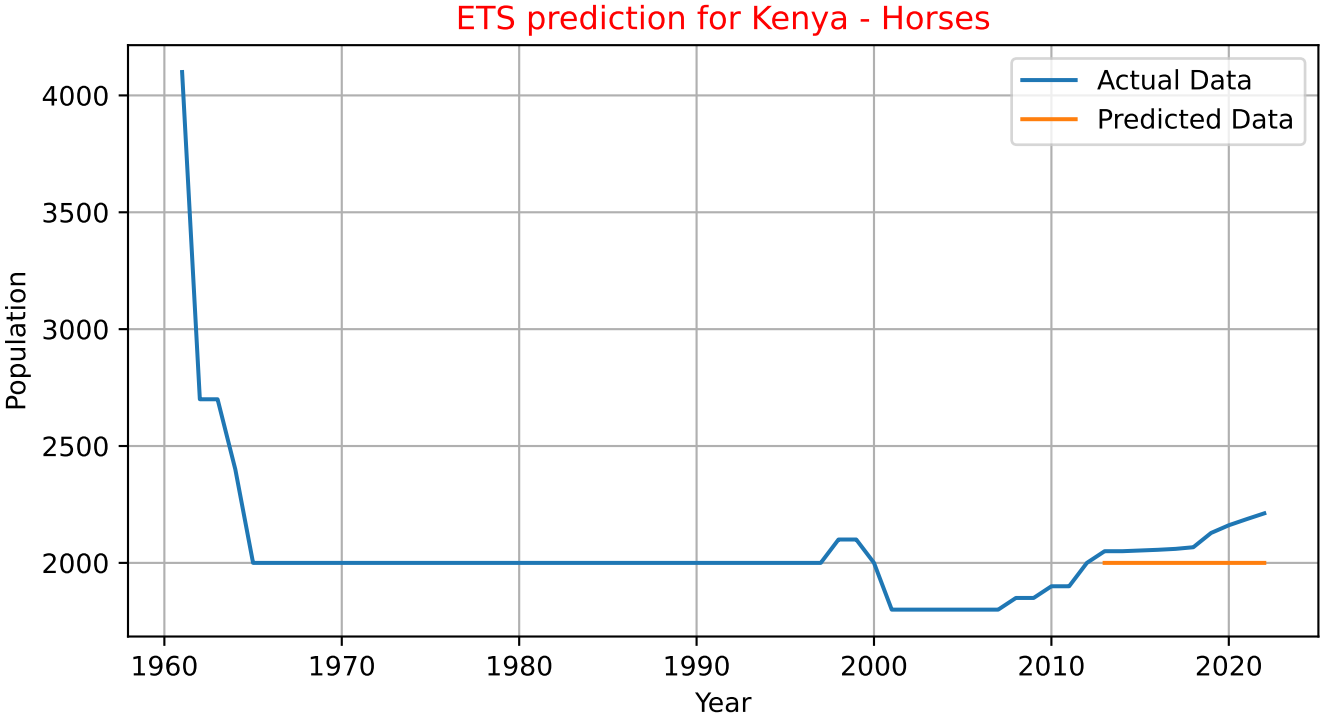

ETS prediction for Jordan - Cattle
Population
Year
80000
70000
60000
50000
40000
30000
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data

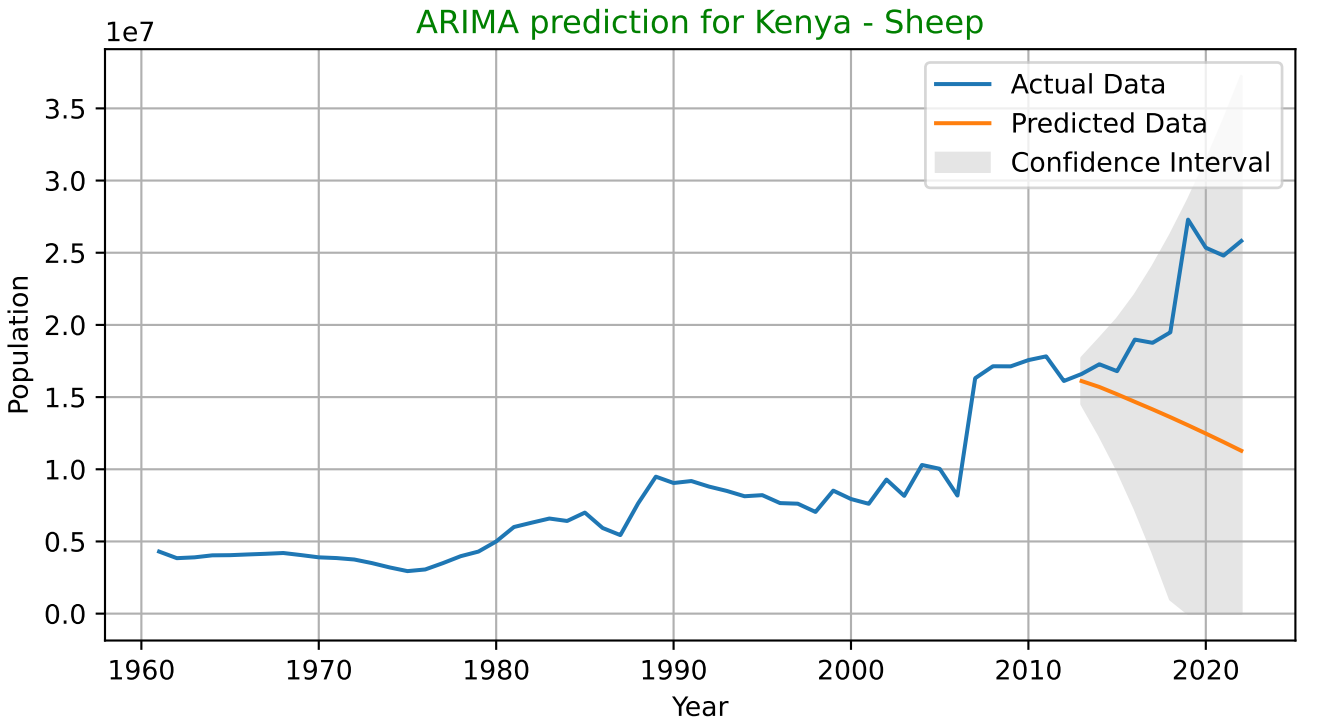

ARIMA prediction for Jordan - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
1960
1970
1980
1990
2000
2010
2020
Year

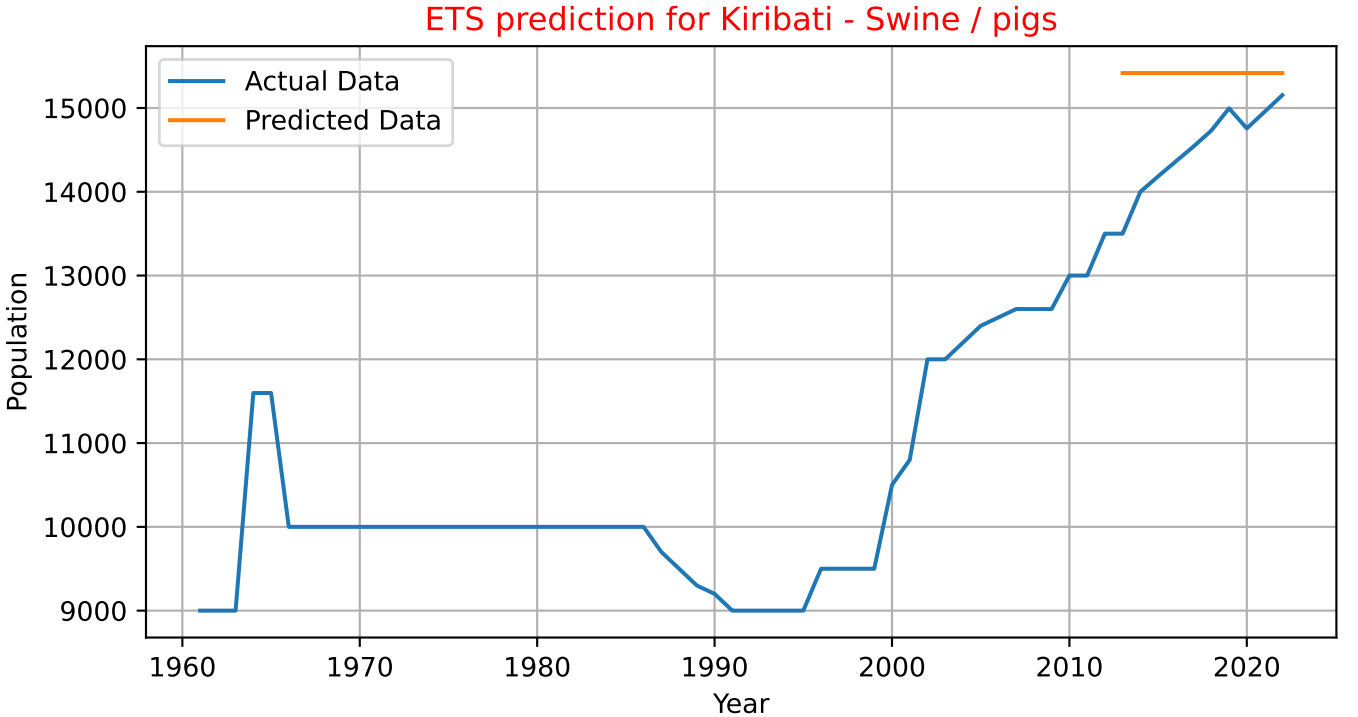

ETS prediction for Jordan - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
12000
10000
8000
6000
4000
2000
1960
1970
1980
1990
2000
2010
2020

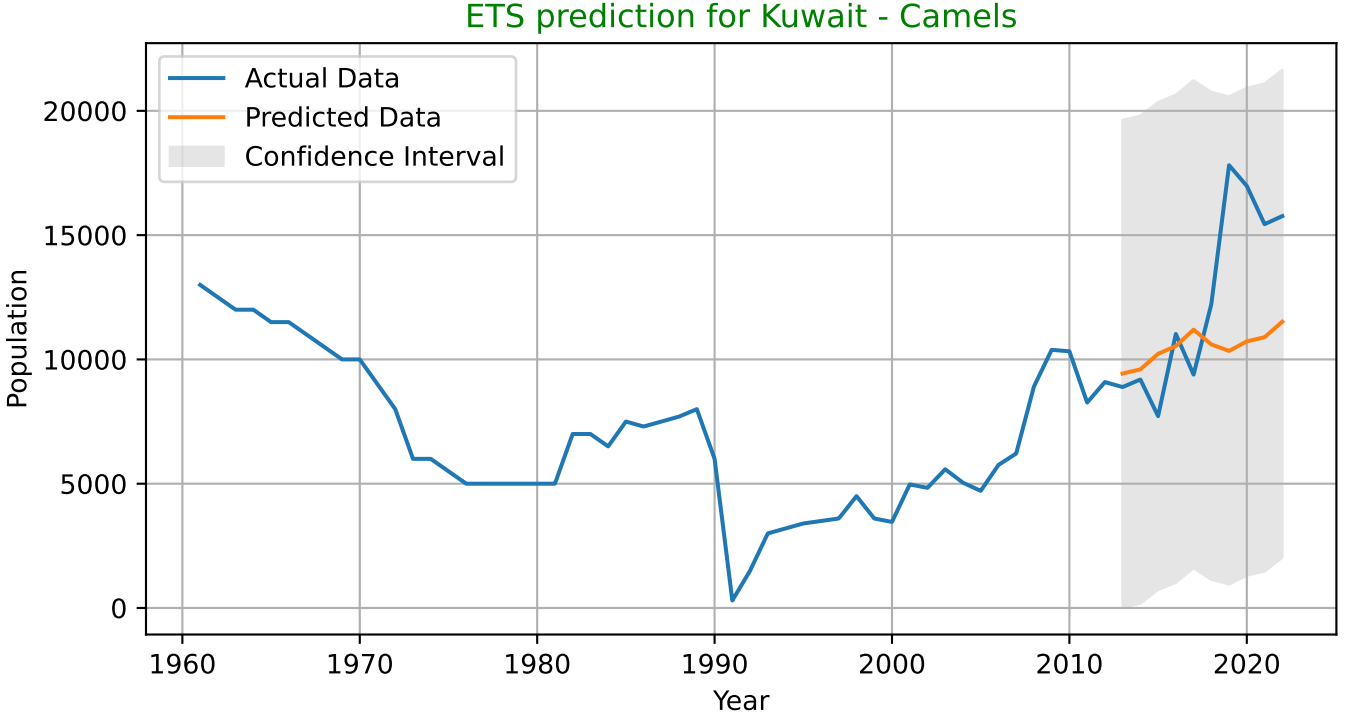

ETS prediction for Jordan - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
3.5
3.0
2.5
2.0
1.5
1.0
0.5
1960
1970
1980
1990
2000
2010
2020
Year

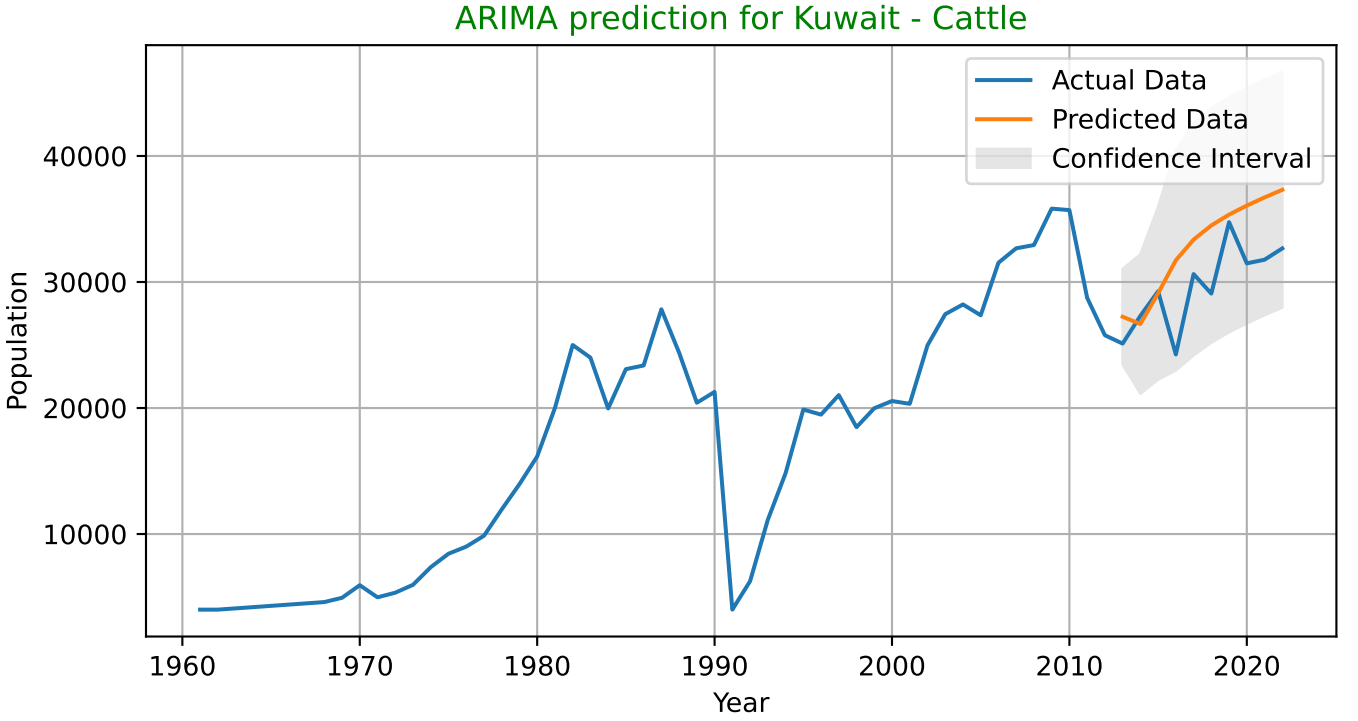

ETS prediction for Kenya - Goats
1e7
Actual Data
Predicted Data
Confidence Interval
Population
3.5
3.0
2.5
2.0
1.5
1.0
0.5
1960
1970
1980
1990
2000
2010
2020
Year

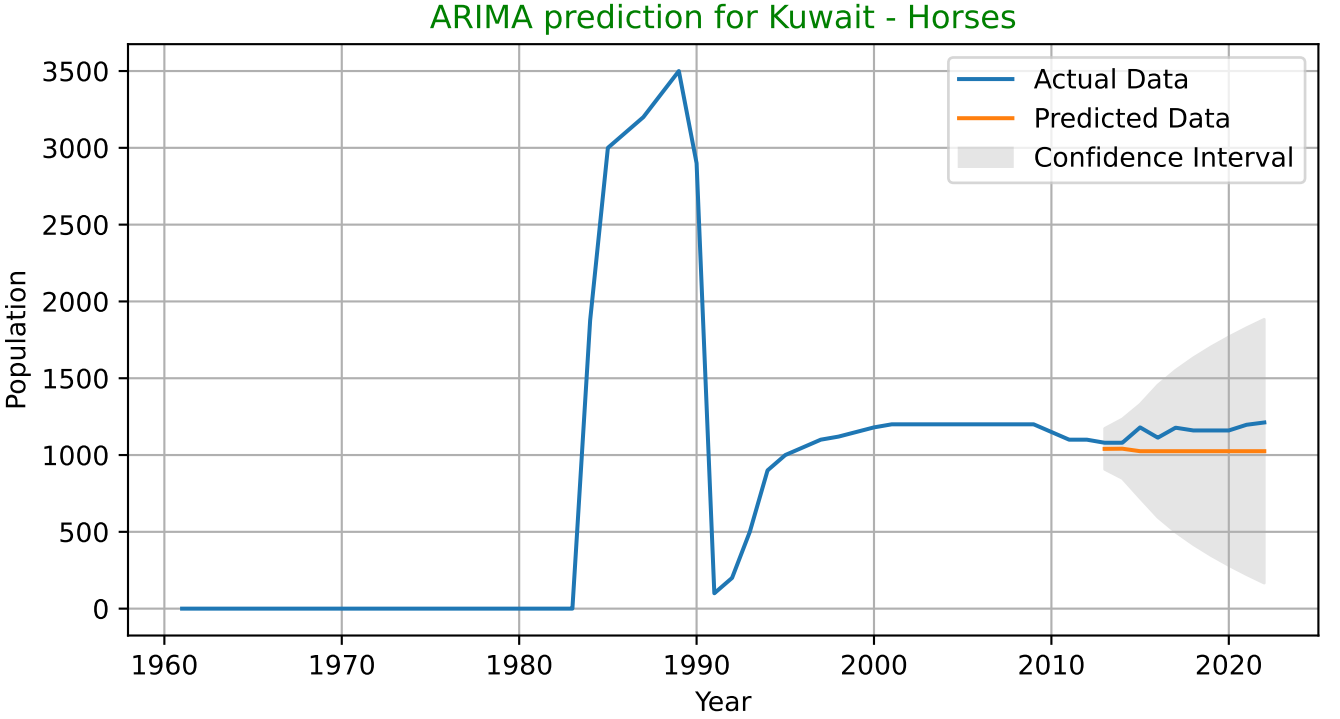

ETS prediction for Kenya - Horses
Actual Data
Predicted Data
Population
Year
4000
3500
3000
2500
2000
1960
1970
1980
1990
2000
2010
2020

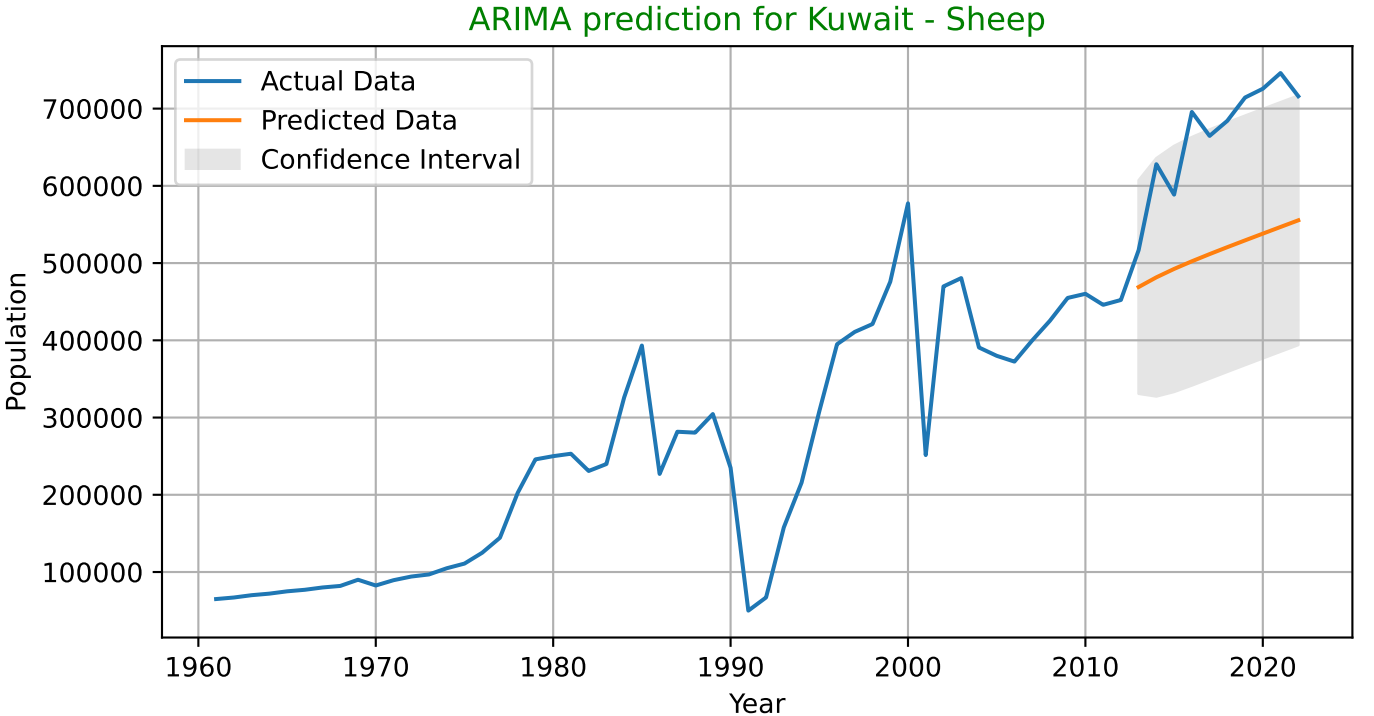

ARIMA prediction for Kenya - Sheep
1e7
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

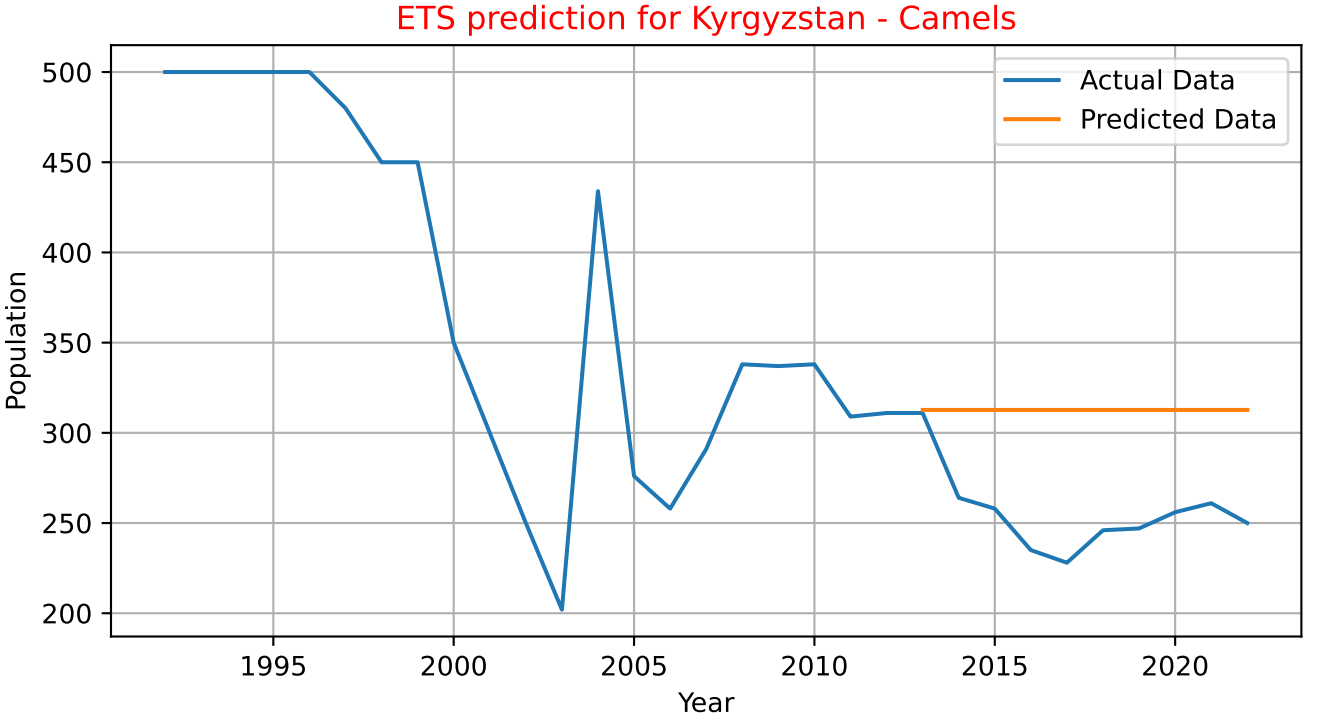

ETS prediction for Kiribati - Swine / pigs
Actual Data
Predicted Data
Population
Year
15000
14000
13000
12000
11000
10000
9000
1960
1970
1980
1990
2000
2010
2020

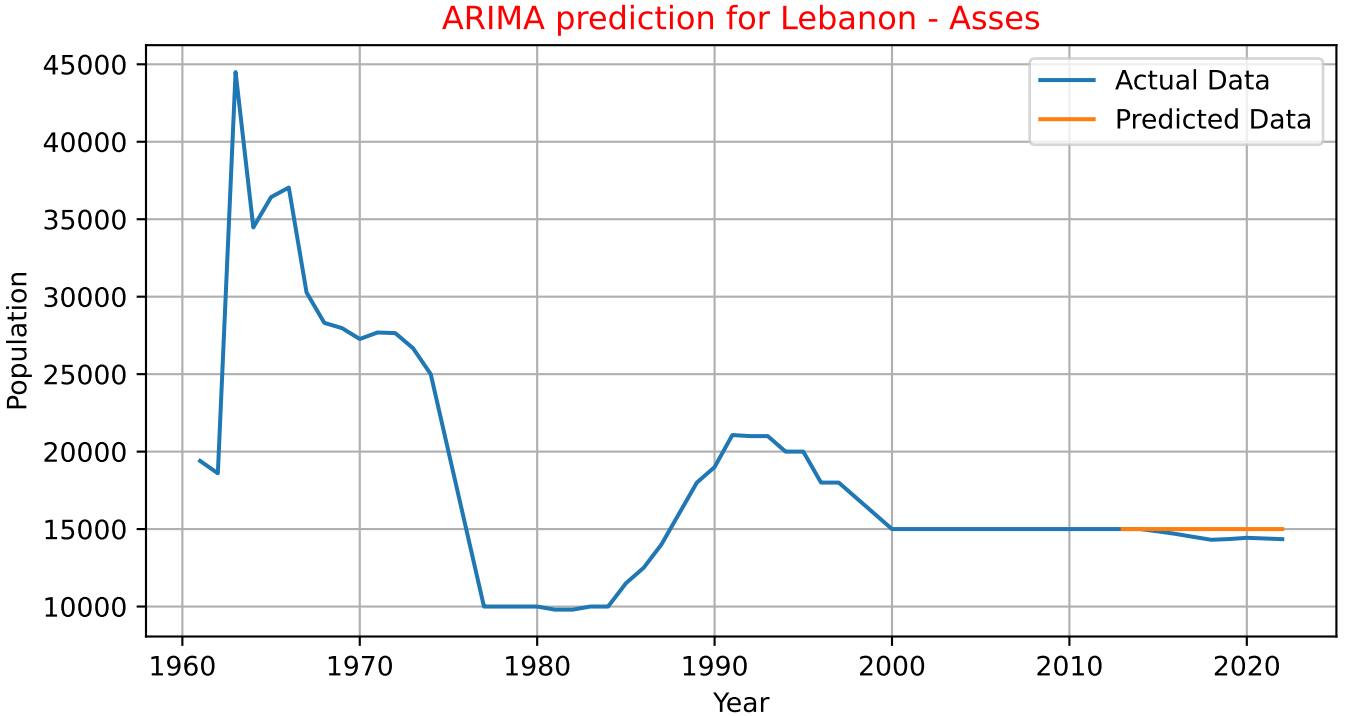

ETS prediction for Kuwait - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
5000
10000
15000
20000
1960
1970
1980
1990
2000
2010
2020

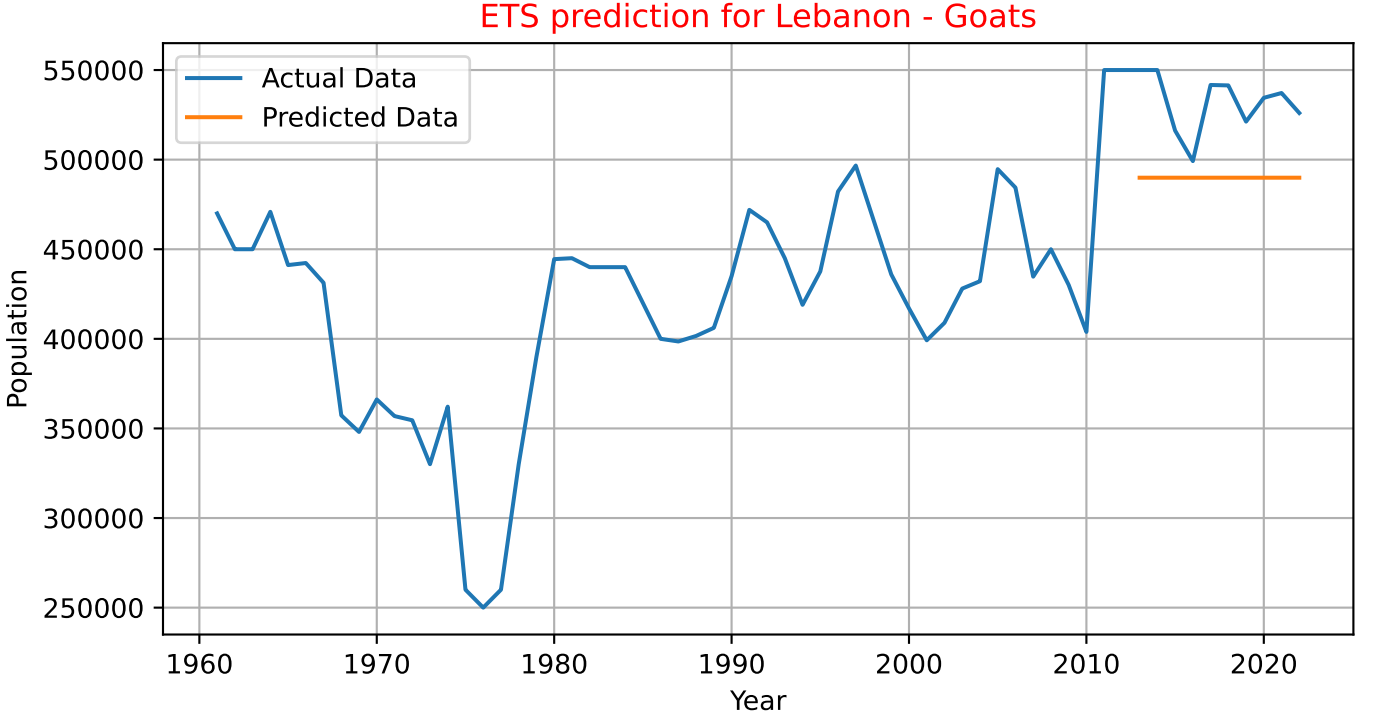

ARIMA prediction for Kuwait - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
40000
30000
20000
10000
1960
1970
1980
1990
2000
2010
2020
Year

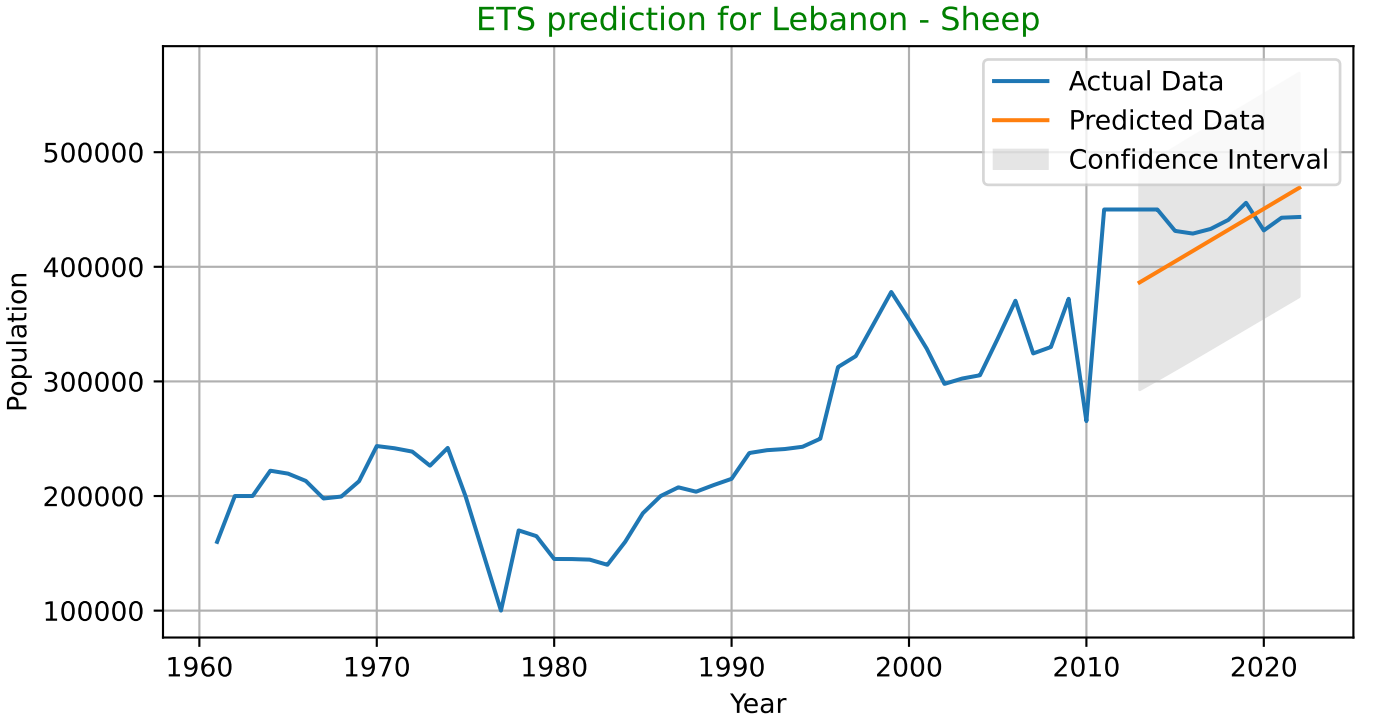

ARIMA prediction for Kuwait - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
500
1000
1500
2000
2500
3000
3500
1960
1970
1980
1990
2000
2010
2020

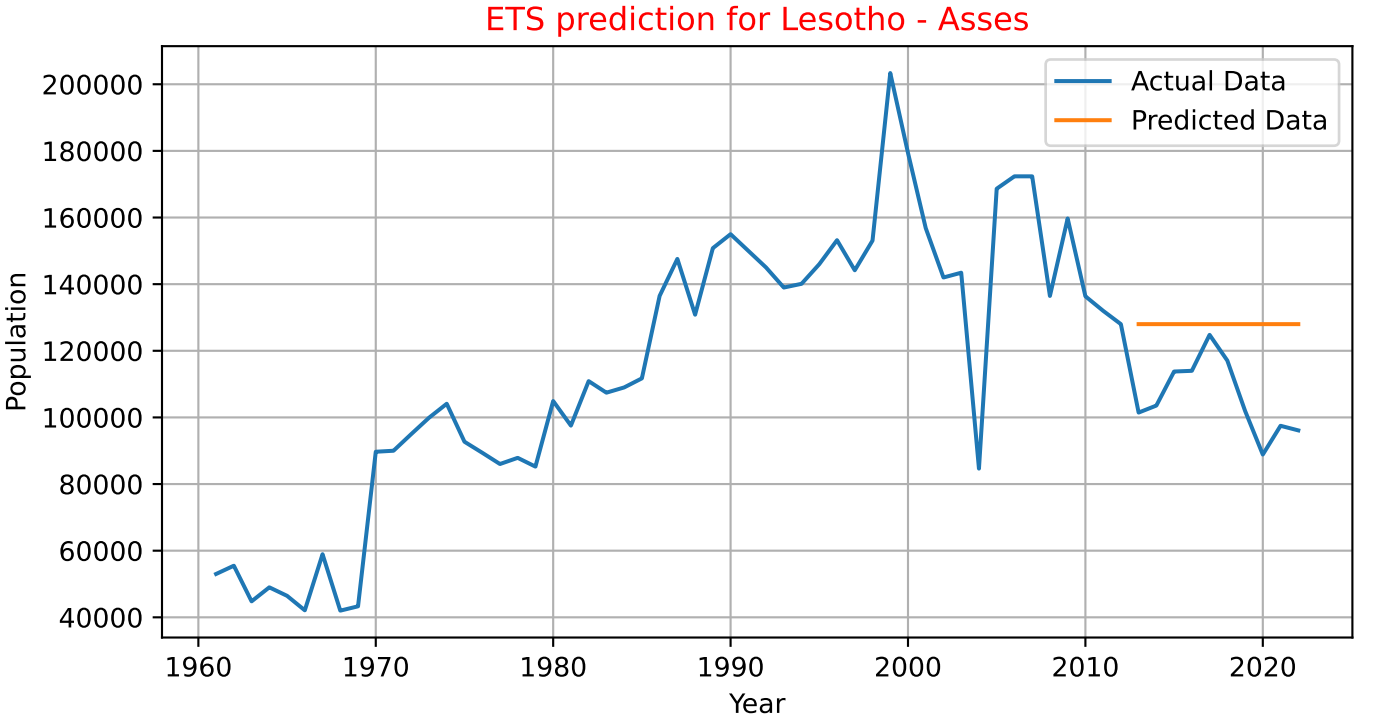

ARIMA prediction for Kuwait - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
100000
200000
300000
400000
500000
600000
700000
1960
1970
1980
1990
2000
2010
2020

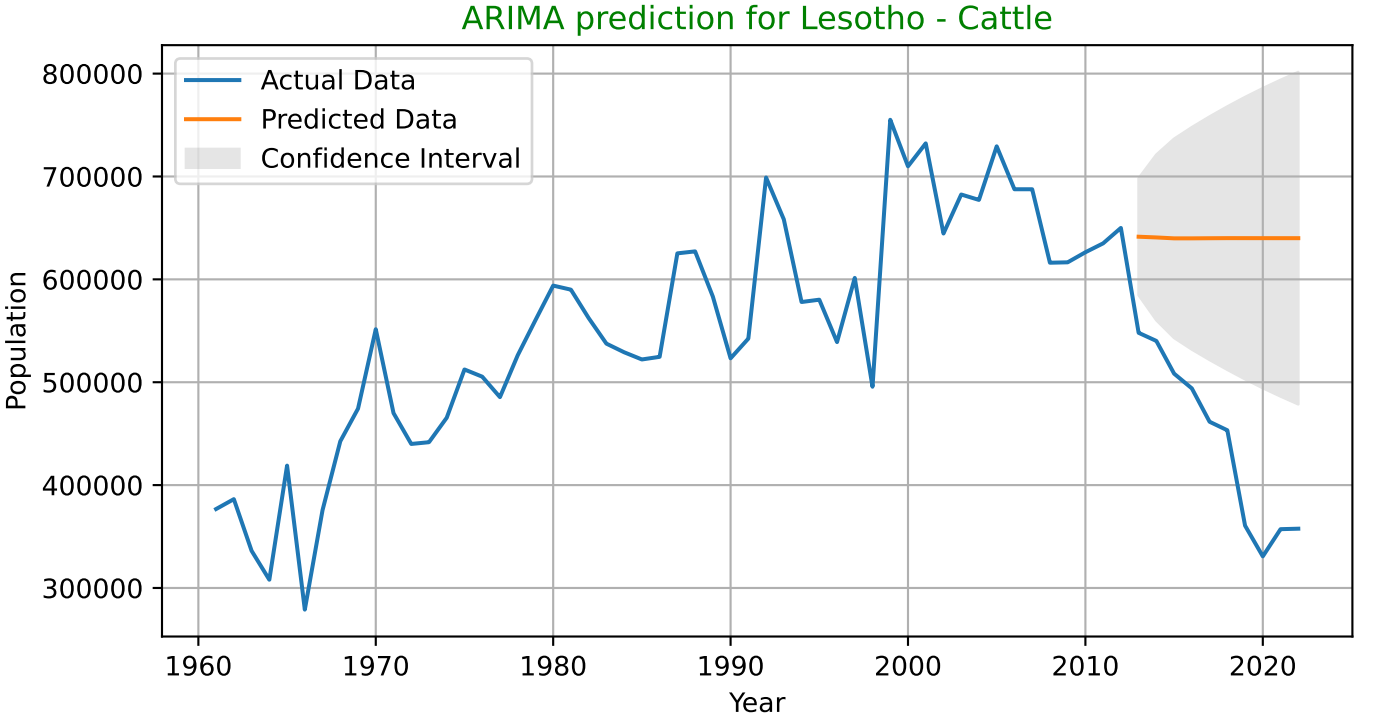

ETS prediction for Kyrgyzstan - Camels
Actual Data
Predicted Data
Population
Year
500
450
400
350
300
250
200
1995
2000
2005
2010
2015
2020

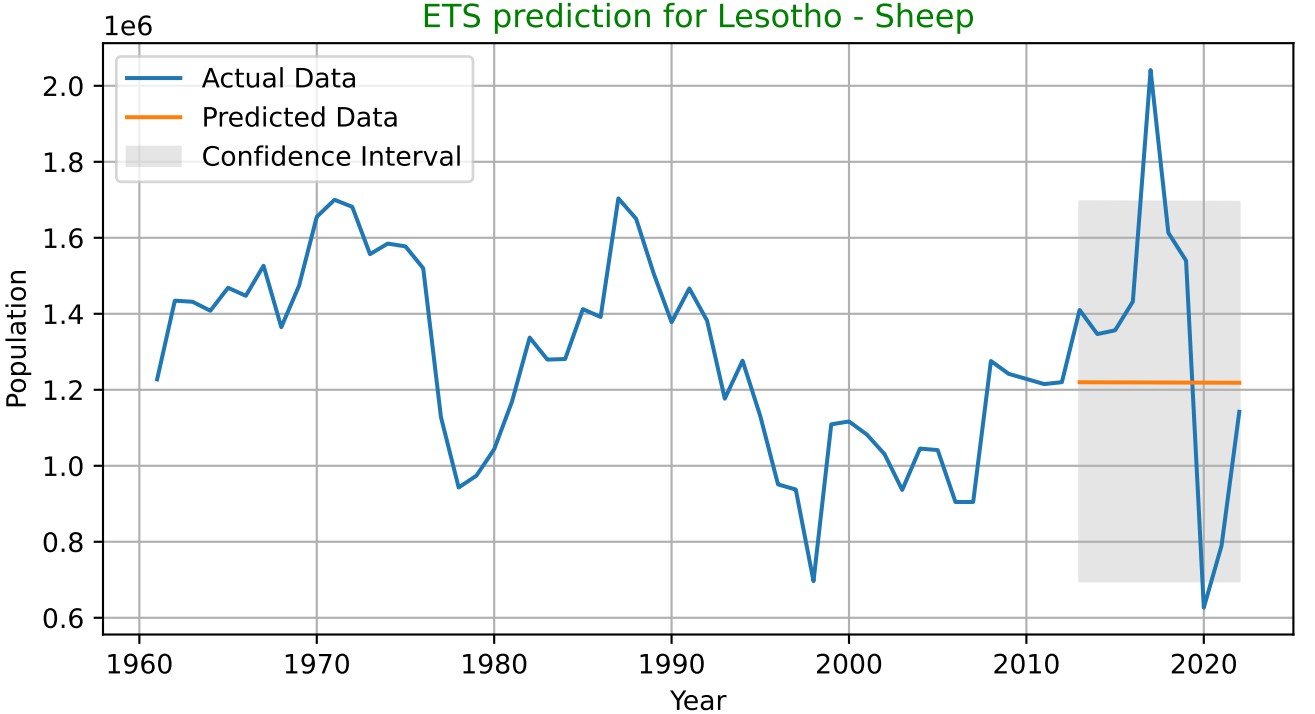

ARIMA prediction for Lebanon - Asses
Actual Data
Predicted Data
Population
Year
45000
40000
35000
30000
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020

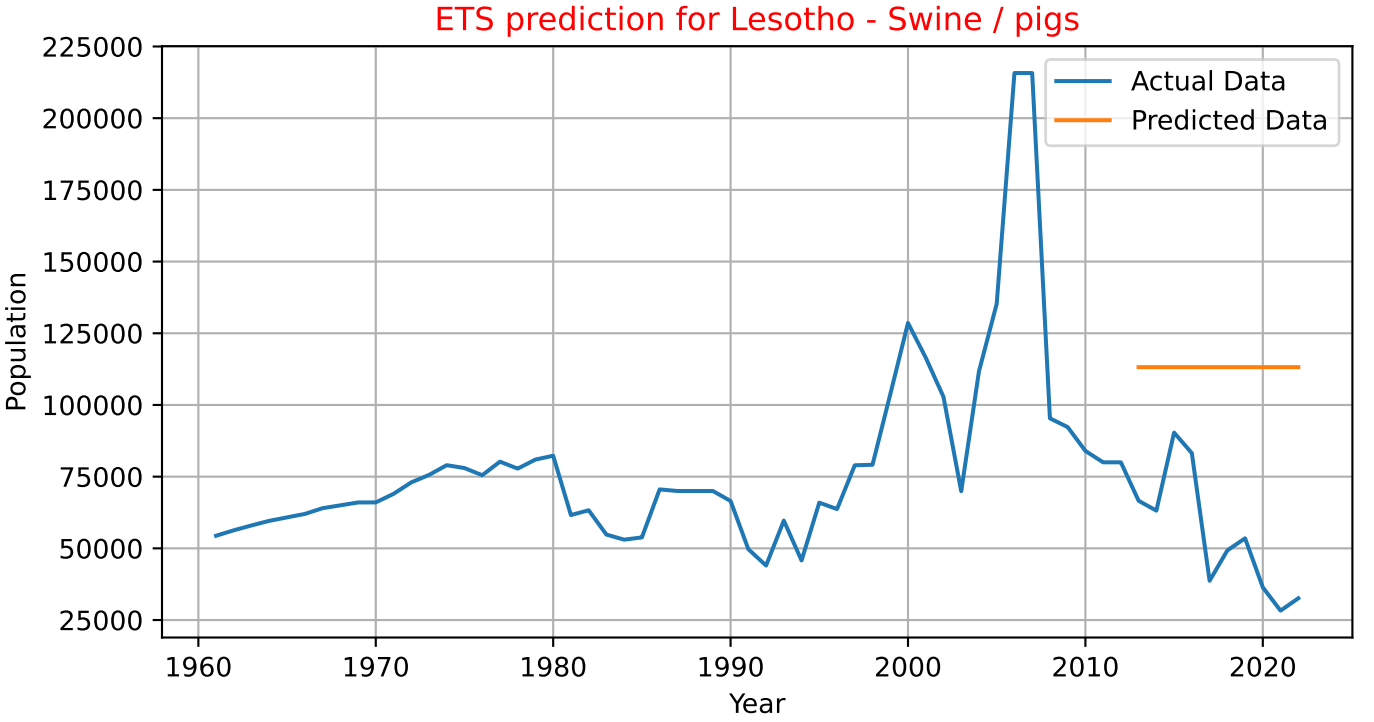

ETS prediction for Lebanon - Goats
Actual Data
Predicted Data
Population
Year
550000
500000
450000
400000
350000
300000
250000
1960
1970
1980
1990
2000
2010
2020

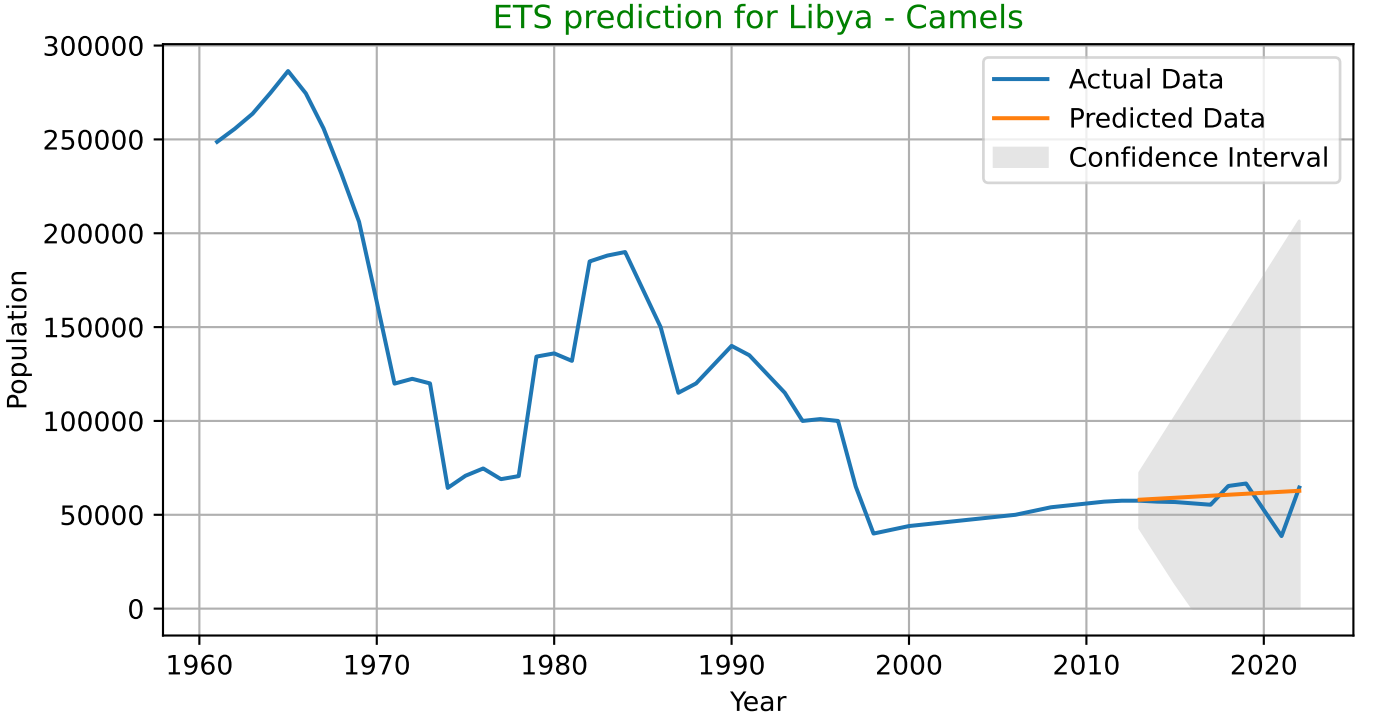

ETS prediction for Lebanon - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

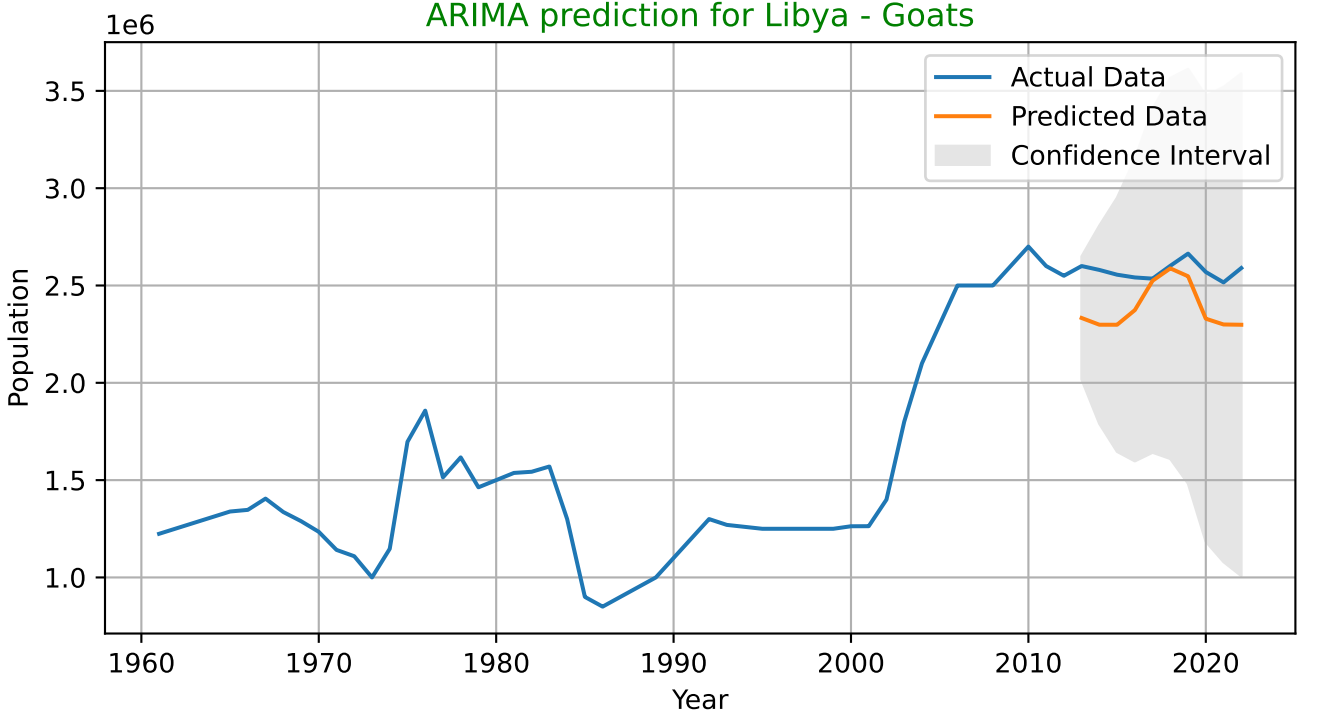

ETS prediction for Lesotho - Asses
Actual Data
Predicted Data
Population
Year
200000
180000
160000
140000
120000
100000
80000
60000
40000
1960
1970
1980
1990
2000
2010
2020

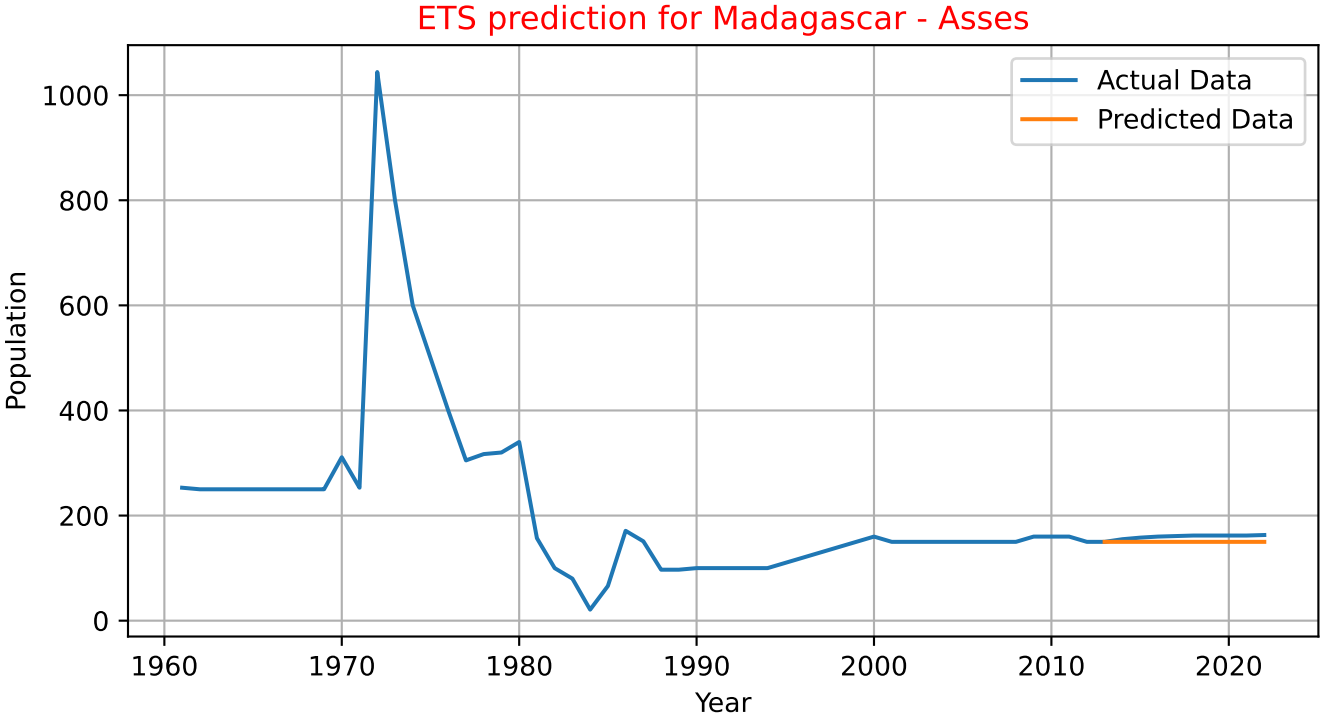

ARIMA prediction for Lesotho - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
800000
700000
600000
500000
400000
300000
1960
1970
1980
1990
2000
2010
2020

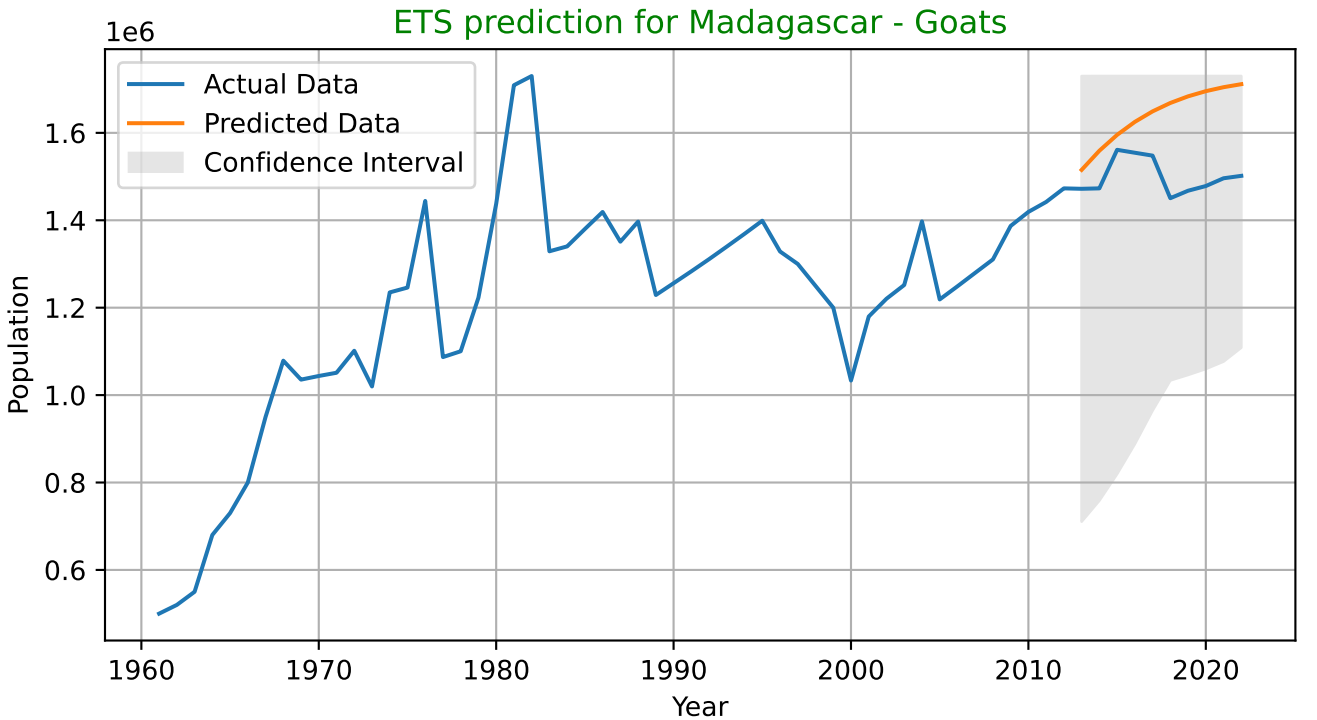

ETS prediction for Lesotho - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
1960
1970
1980
1990
2000
2010
2020

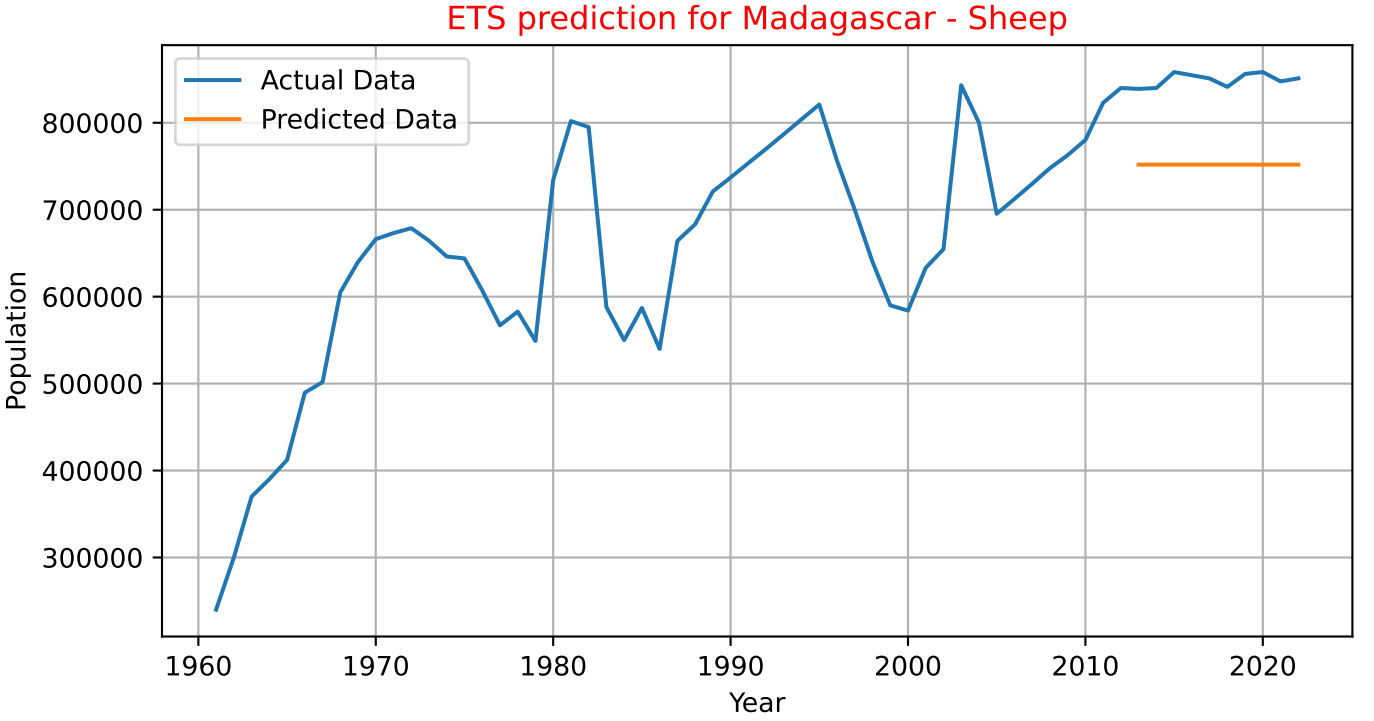

ETS prediction for Lesotho - Swine / pigs
Actual Data
Predicted Data
Population
Year
225000
200000
175000
150000
125000
100000
75000
50000
25000
1960
1970
1980
1990
2000
2010
2020

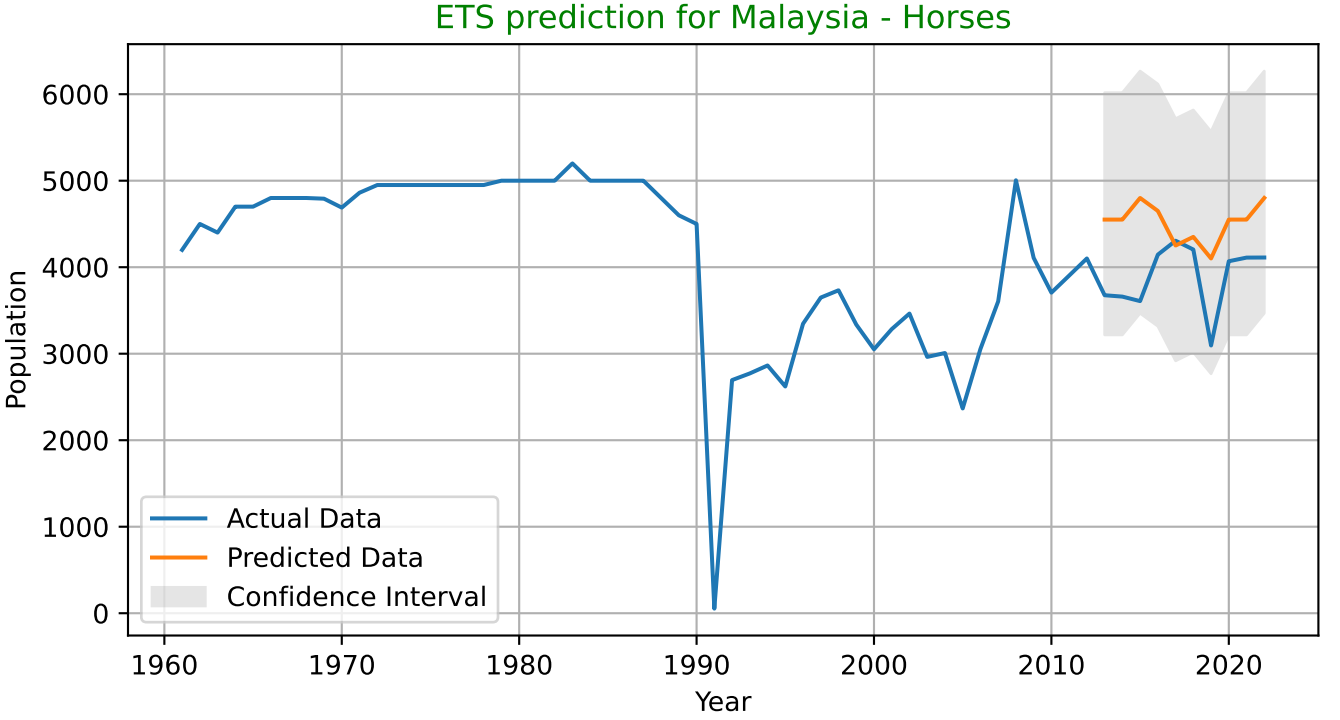

ETS prediction for Libya - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
300000
250000
200000
150000
100000
50000
0
1960
1970
1980
1990
2000
2010
2020

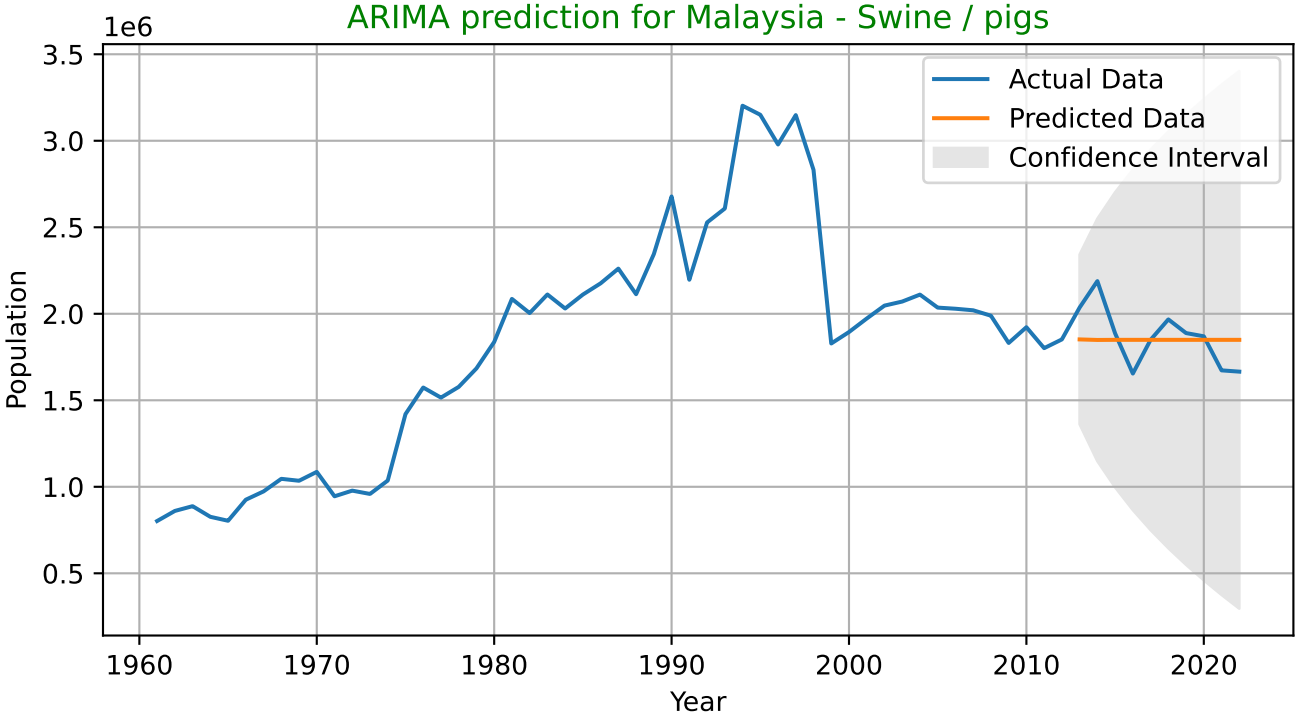

ARIMA prediction for Libya - Goats
1e6
3.5
3.0
2.5
2.0
1.5
1.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

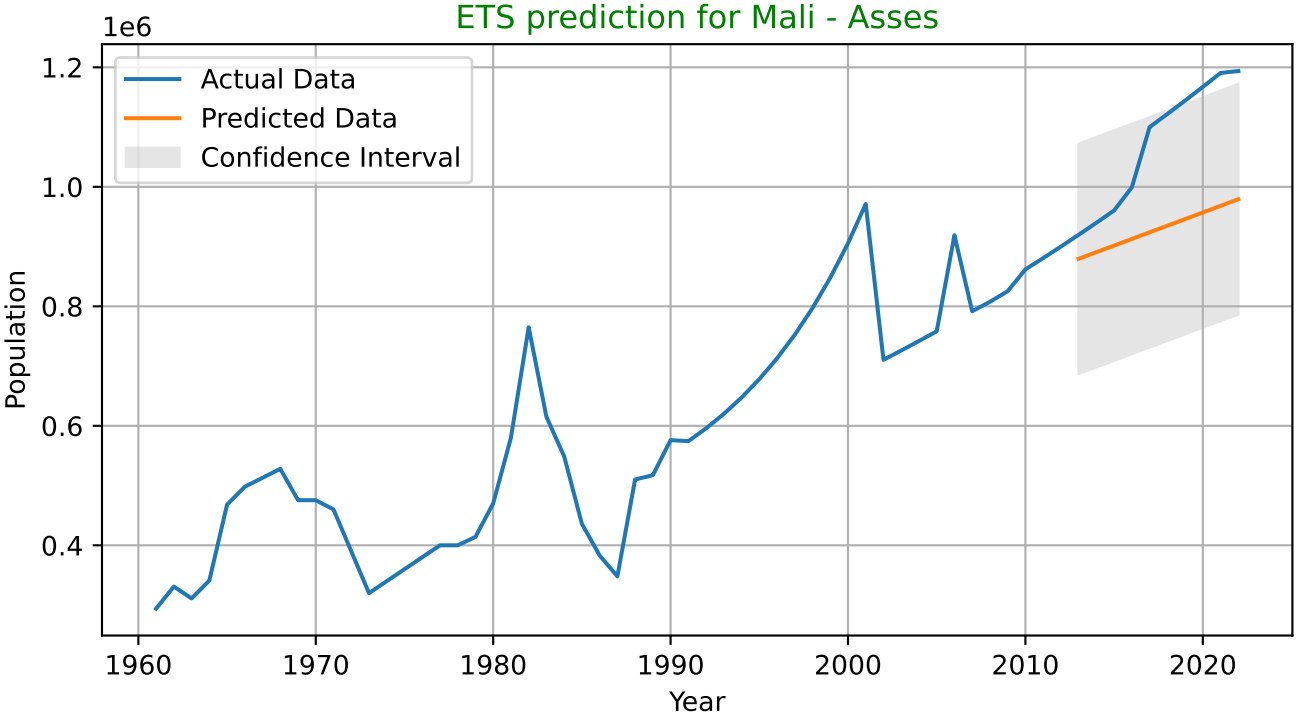

ETS prediction for Madagascar - Asses
Actual Data
Predicted Data
Population
Year
0
200
400
600
800
1000
1960
1970
1980
1990
2000
2010
2020

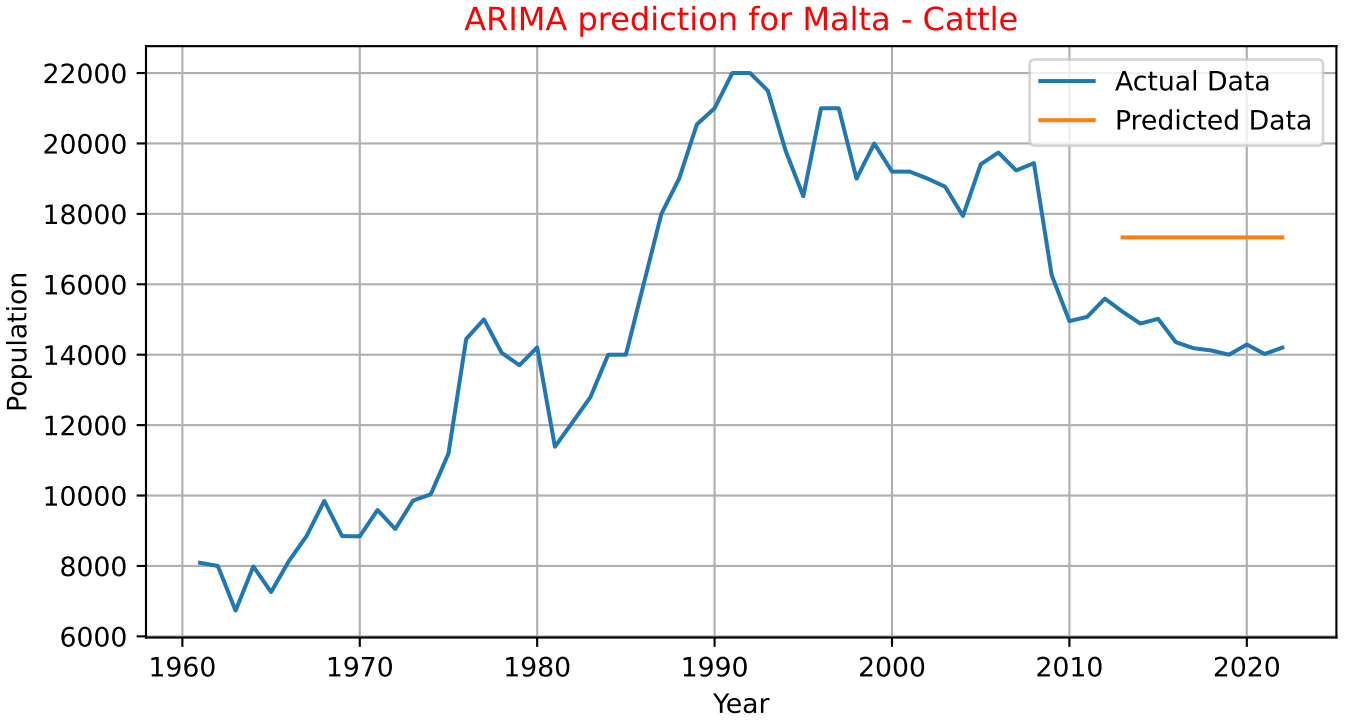

ETS prediction for Madagascar - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
1.6
1.4
1.2
1.0
0.8
0.6
1960
1970
1980
1990
2000
2010
2020
Year

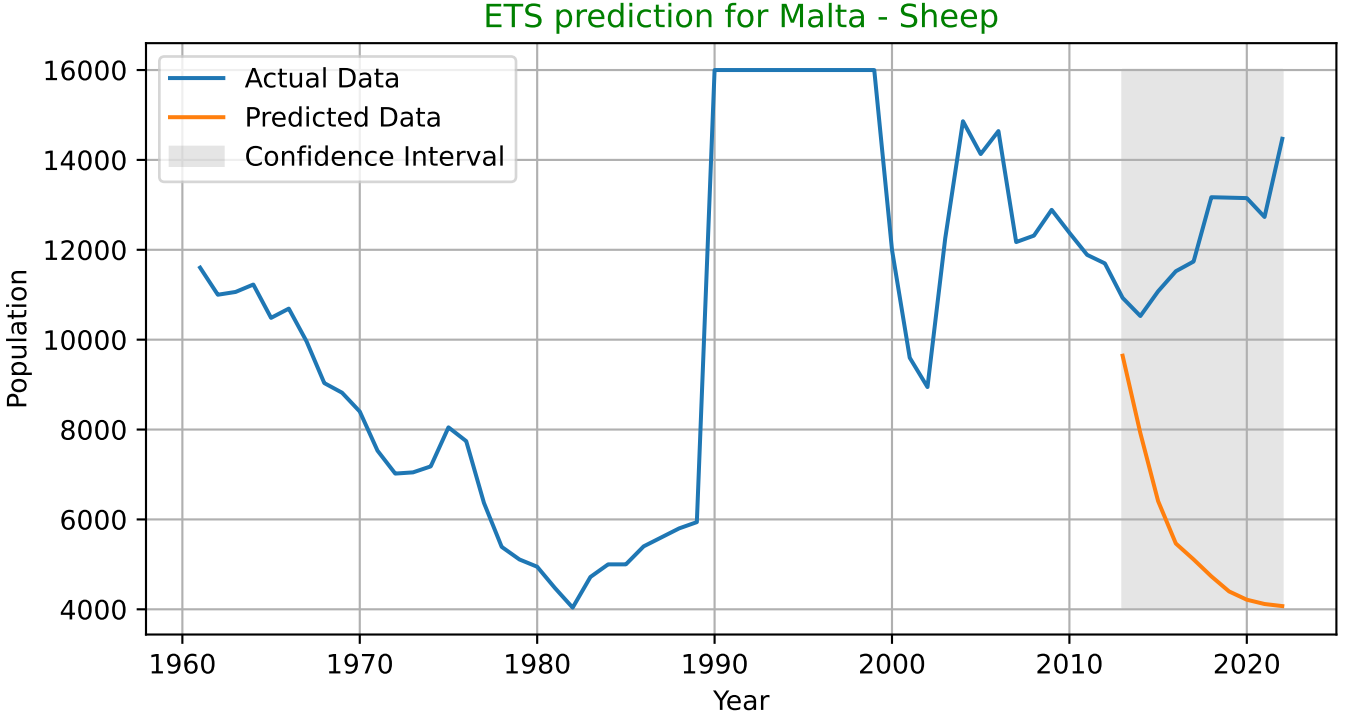

ETS prediction for Madagascar - Sheep
Actual Data
Predicted Data
Population
800000
700000
600000
500000
400000
300000
1960
1970
1980
1990
2000
2010
2020
Year

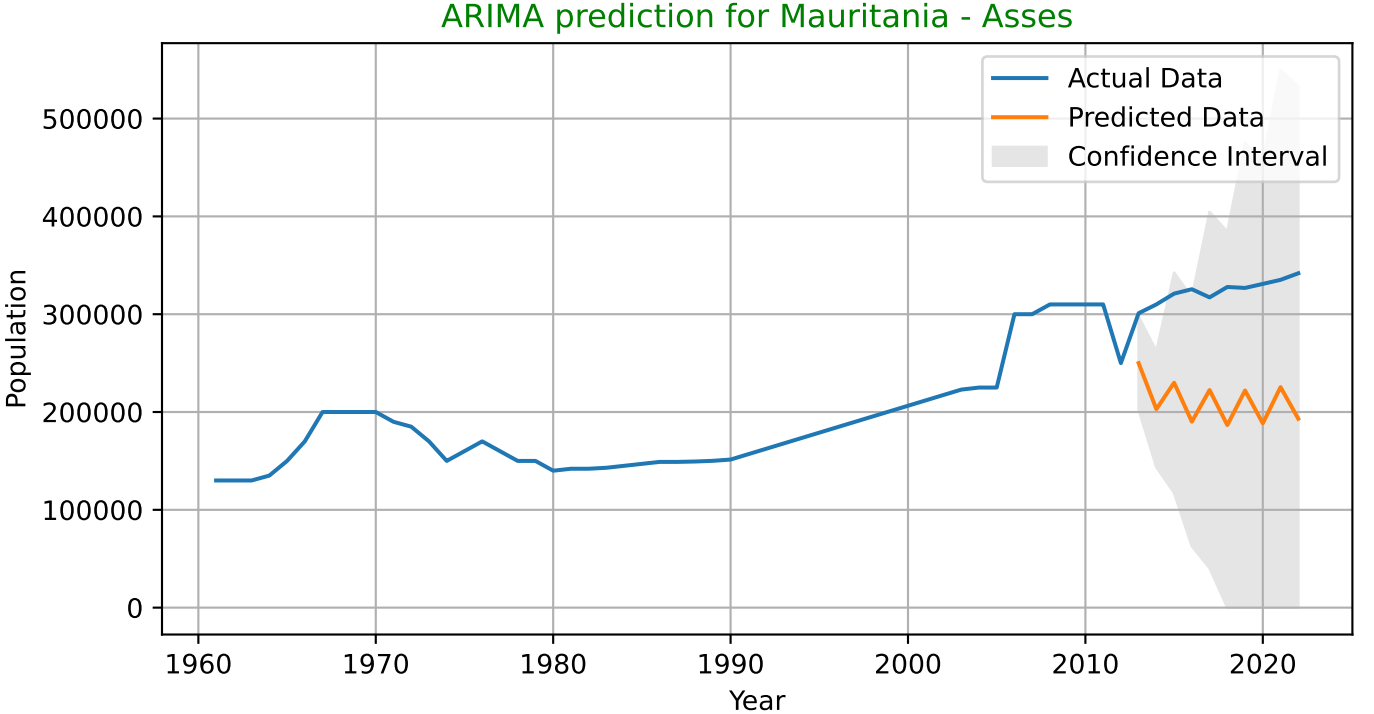

ETS prediction for Malaysia - Horses
Population
Year
Actual Data
Predicted Data
Confidence Interval
0
1000
2000
3000
4000
5000
6000
1960
1970
1980
1990
2000
2010
2020

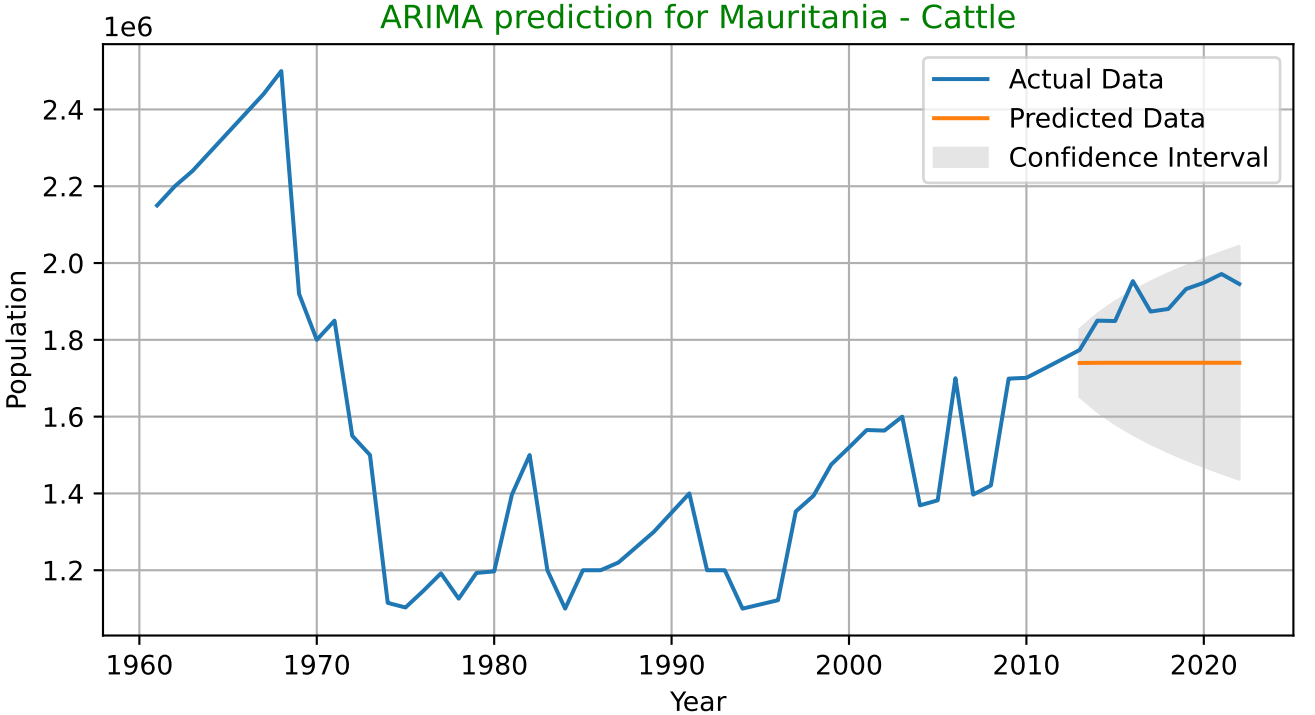

ARIMA prediction for Malaysia - Swine / pigs
1e6
3.5
3.0
2.5
2.0
1.5
1.0
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

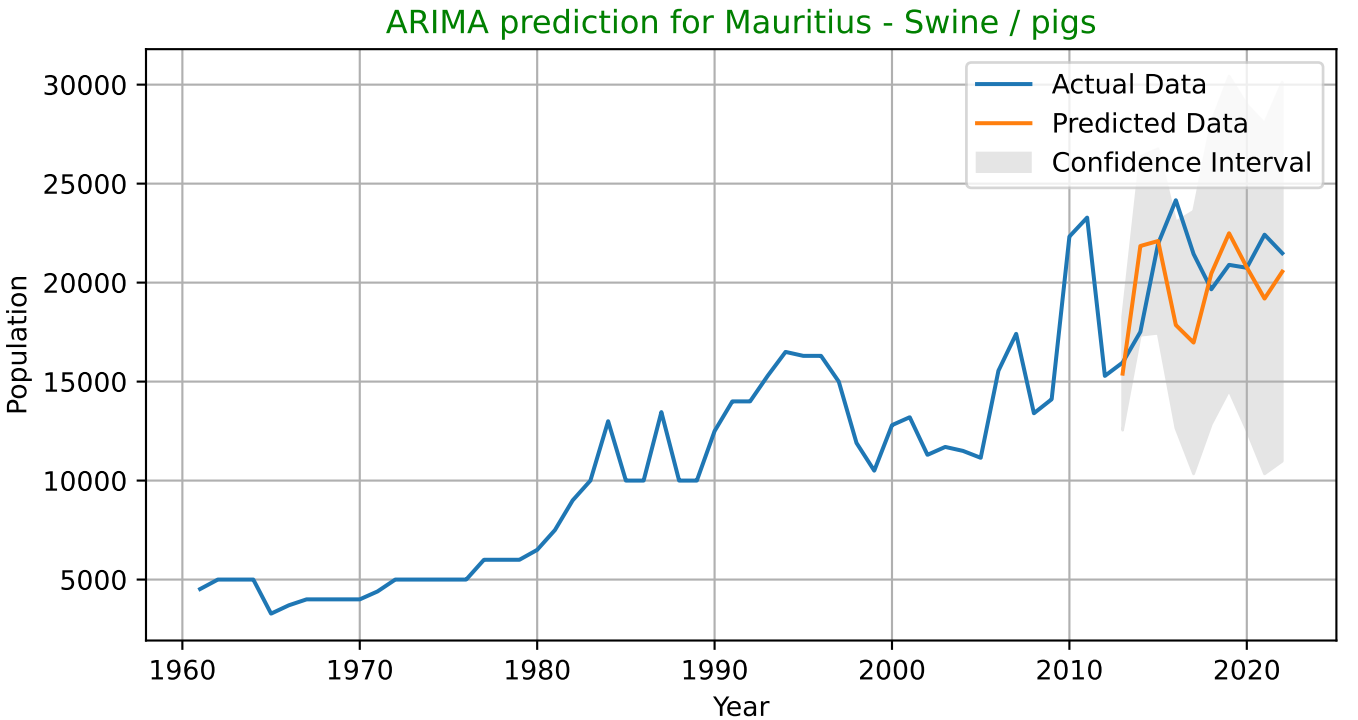

ETS prediction for Mali - Asses
1e6
1.2
1.0
0.8
0.6
0.4
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

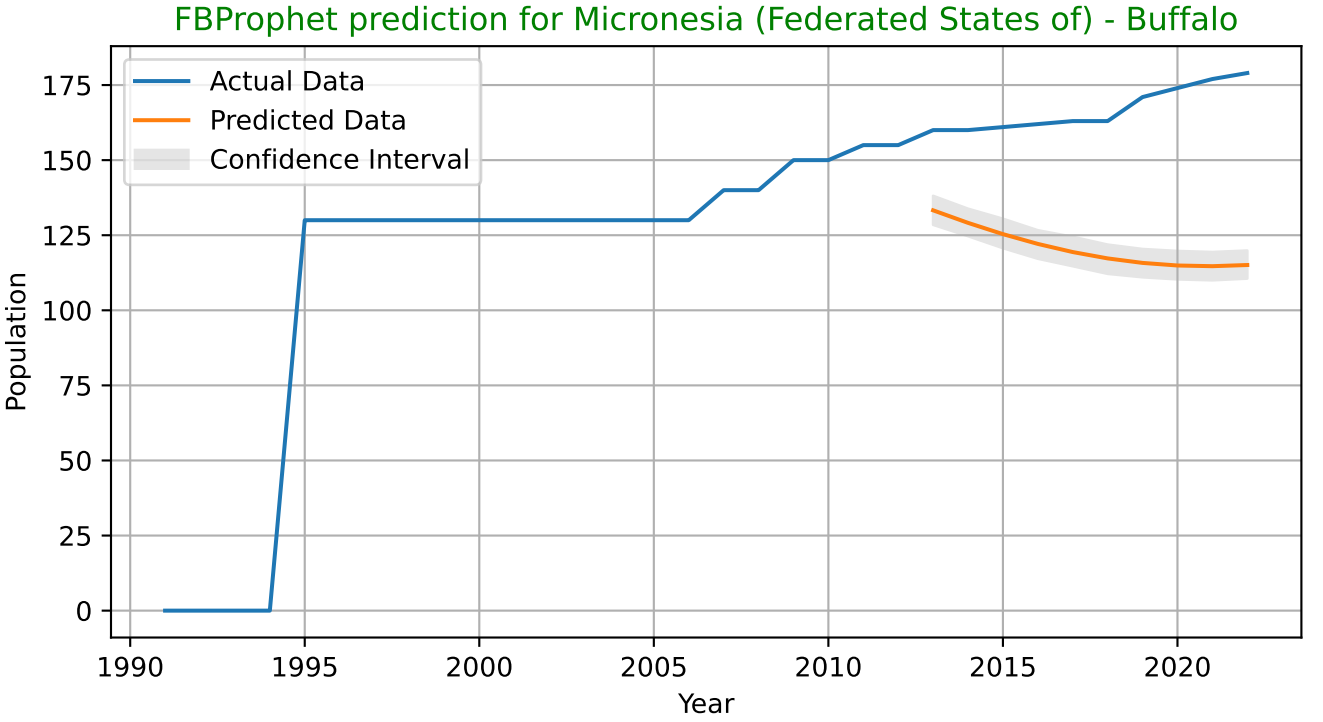

ARIMA prediction for Malta - Cattle
Actual Data
Predicted Data
Population
Year
22000
20000
18000
16000
14000
12000
10000
8000
6000
1960
1970
1980
1990
2000
2010
2020

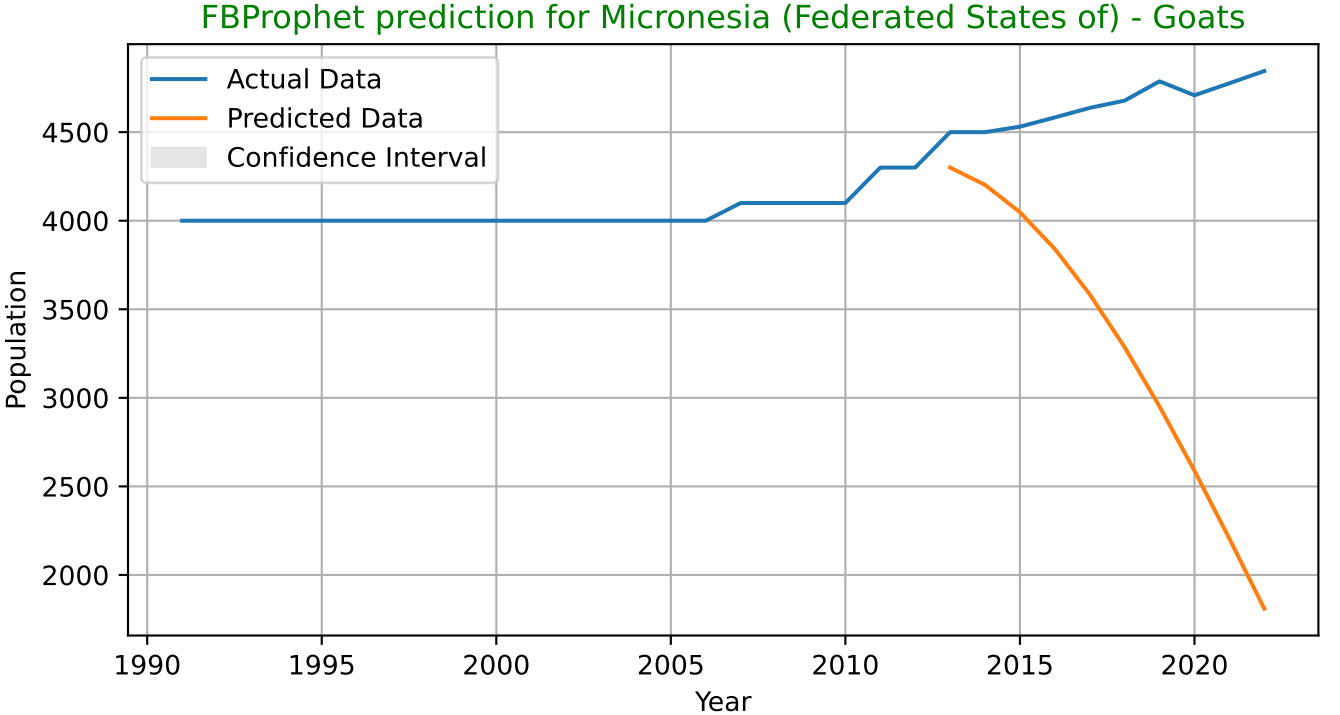

ETS prediction for Malta - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
16000
14000
12000
10000
8000
6000
4000
1960
1970
1980
1990
2000
2010
2020

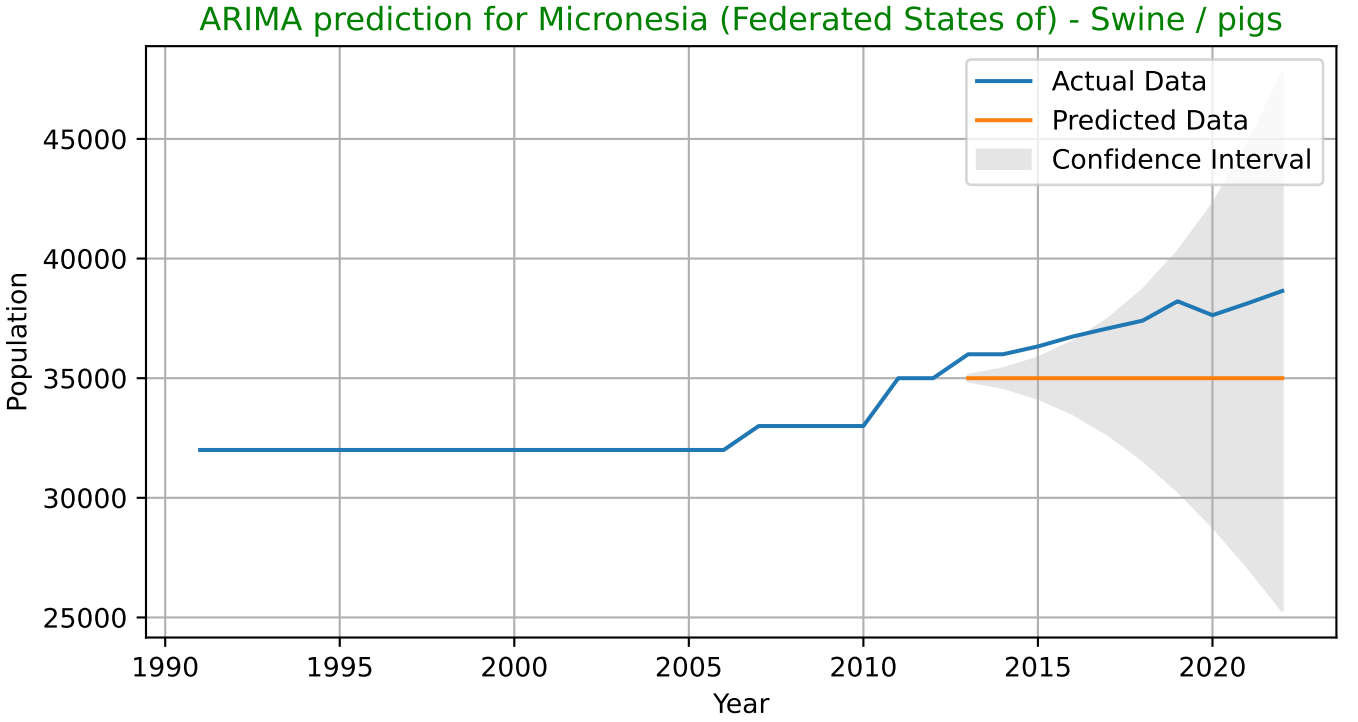

ARIMA prediction for Mauritania - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
100000
200000
300000
400000
500000
1960
1970
1980
1990
2000
2010
2020

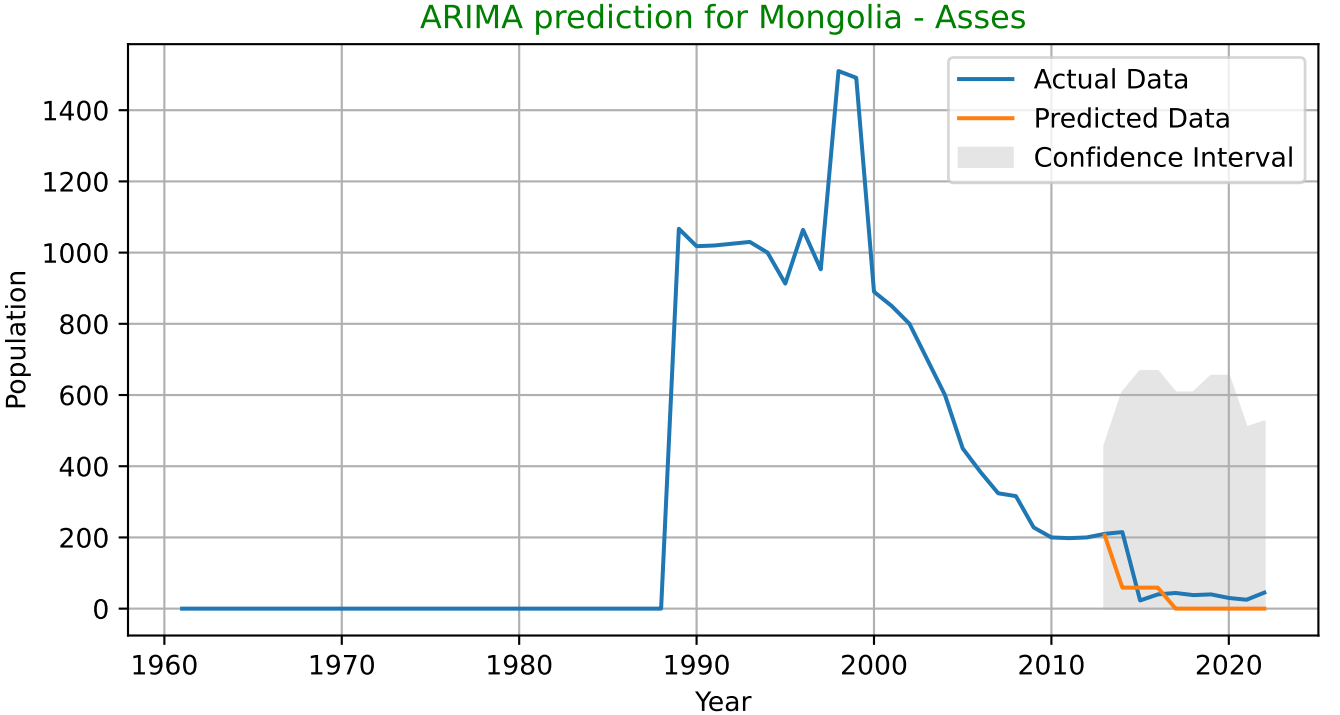

ARIMA prediction for Mauritania - Cattle
1e6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

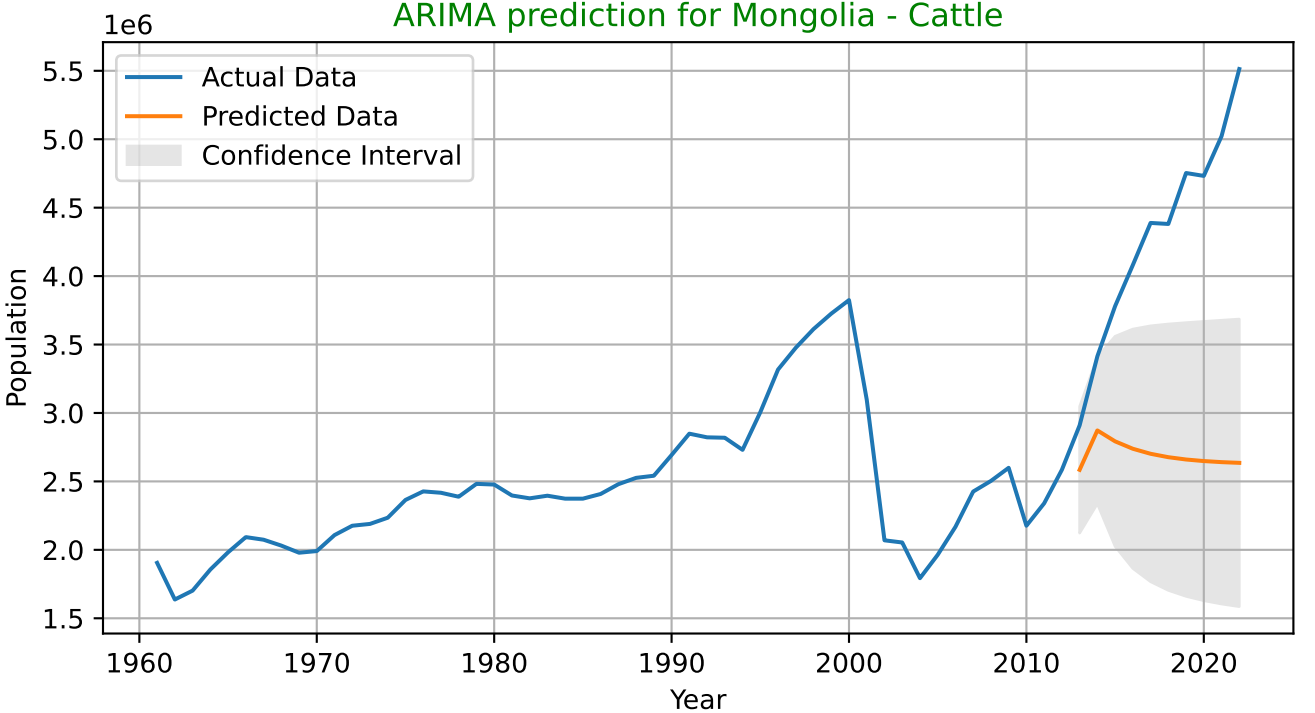

ARIMA prediction for Mauritius - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020

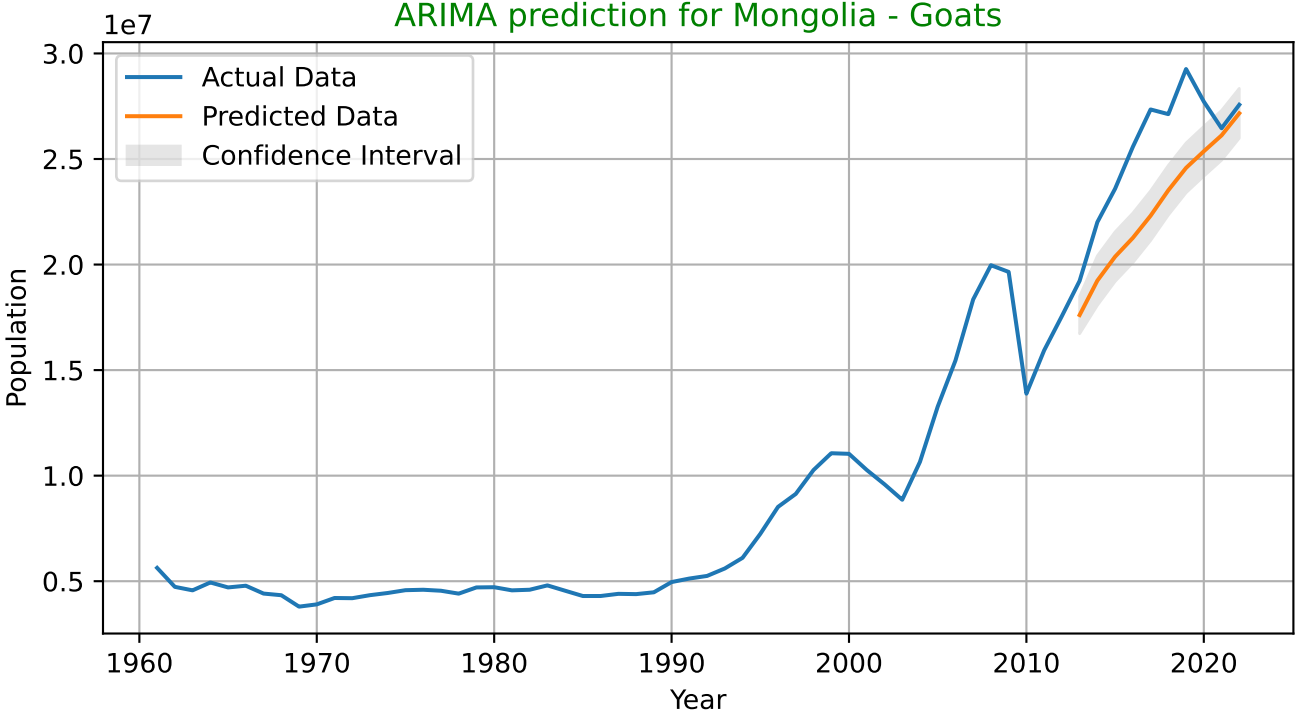

FBProphet prediction for Micronesia (Federated States of) - Buffalo
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
25
50
75
100
125
150
175
1990
1995
2000
2005
2010
2015
2020

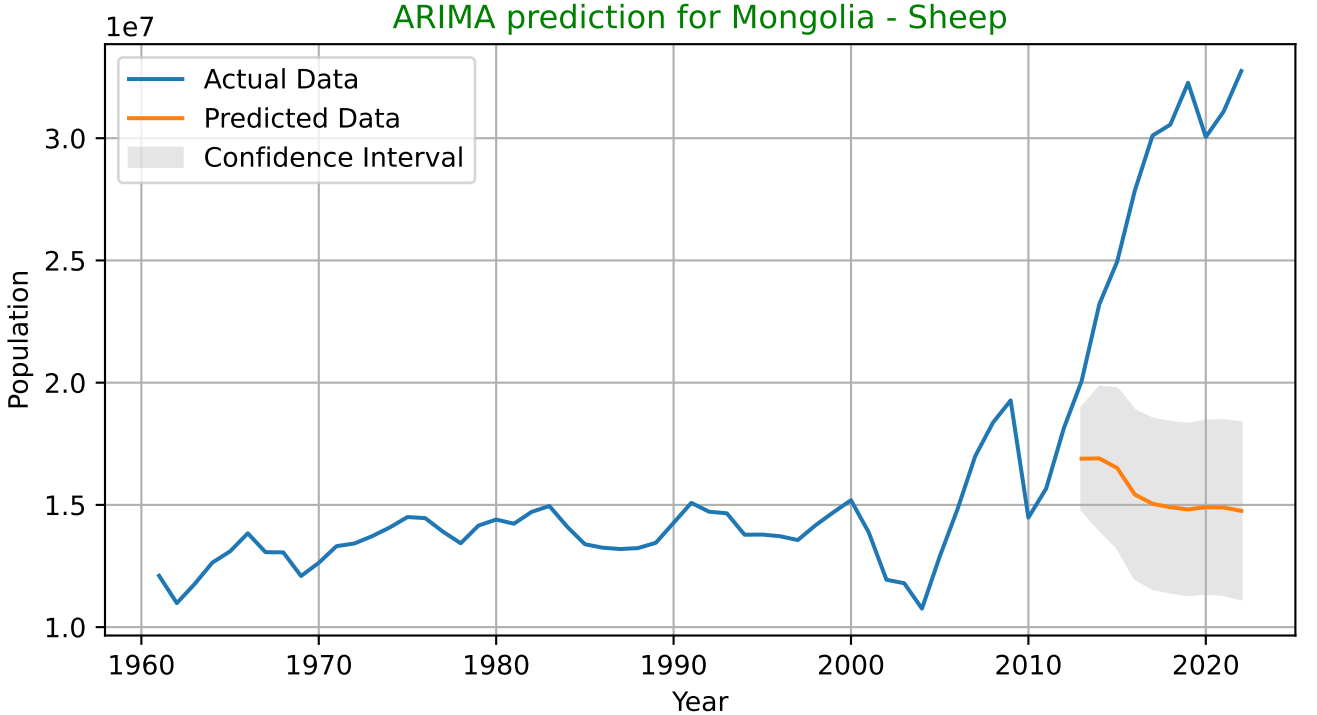

FBProphet prediction for Micronesia (Federated States of) - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
4500
4000
3500
3000
2500
2000
1990
1995
2000
2005
2010
2015
2020

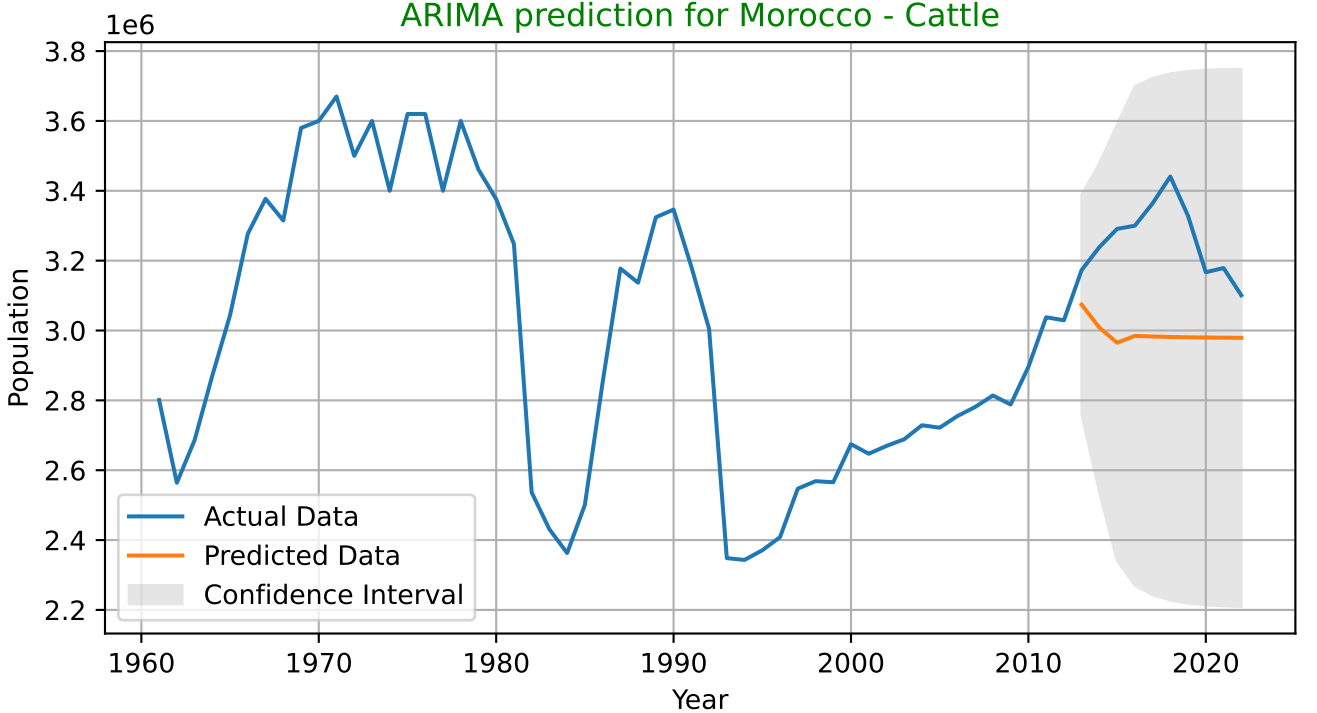

ARIMA prediction for Micronesia (Federated States of) - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
45000
40000
35000
30000
25000
1990
1995
2000
2005
2010
2015
2020
Year

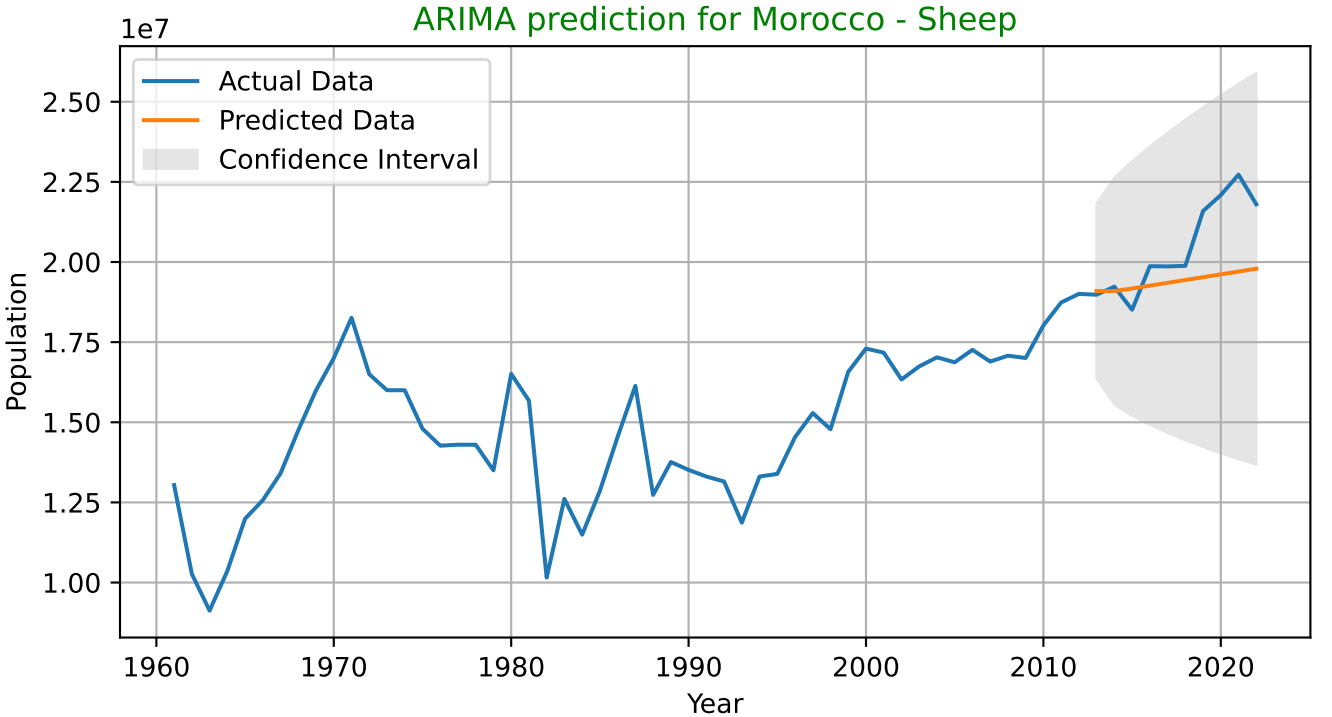

ARIMA prediction for Mongolia - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
200
400
600
800
1000
1200
1400
1960
1970
1980
1990
2000
2010
2020

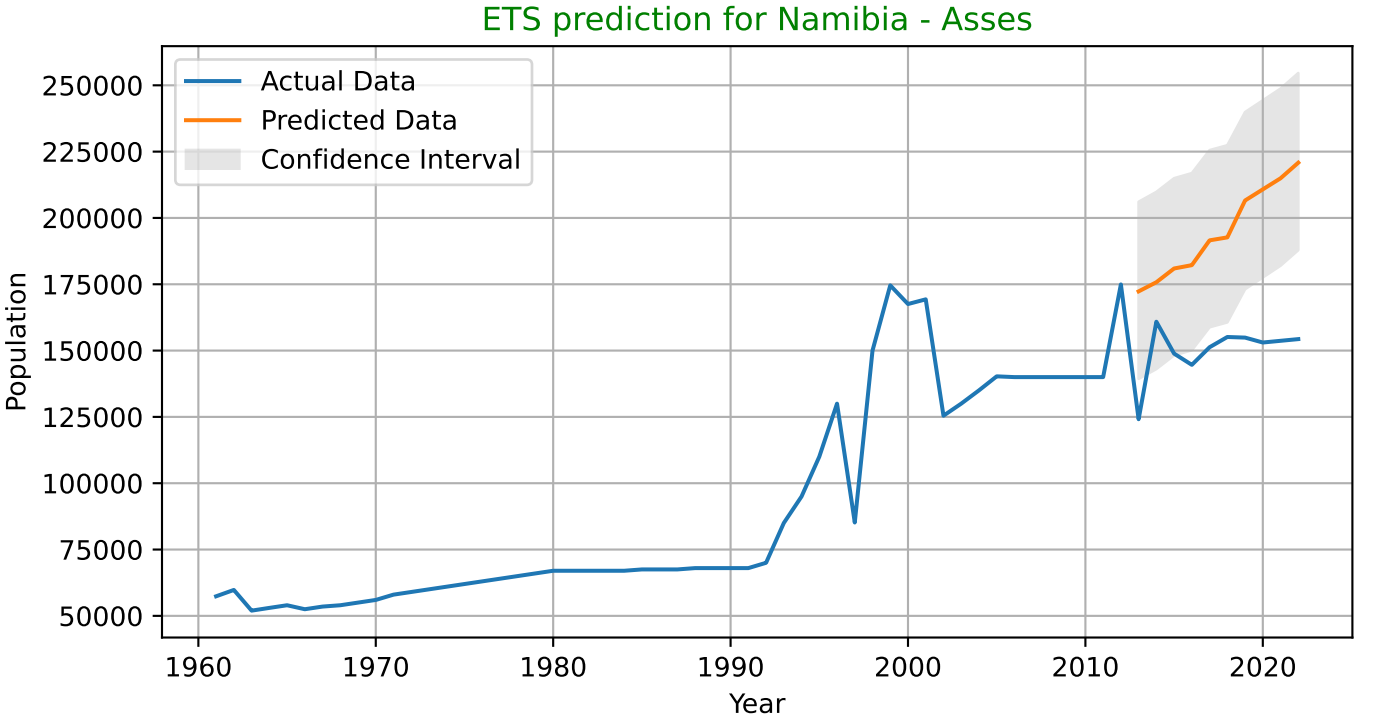

ARIMA prediction for Mongolia - Cattle
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1960
1970
1980
1990
2000
2010
2020

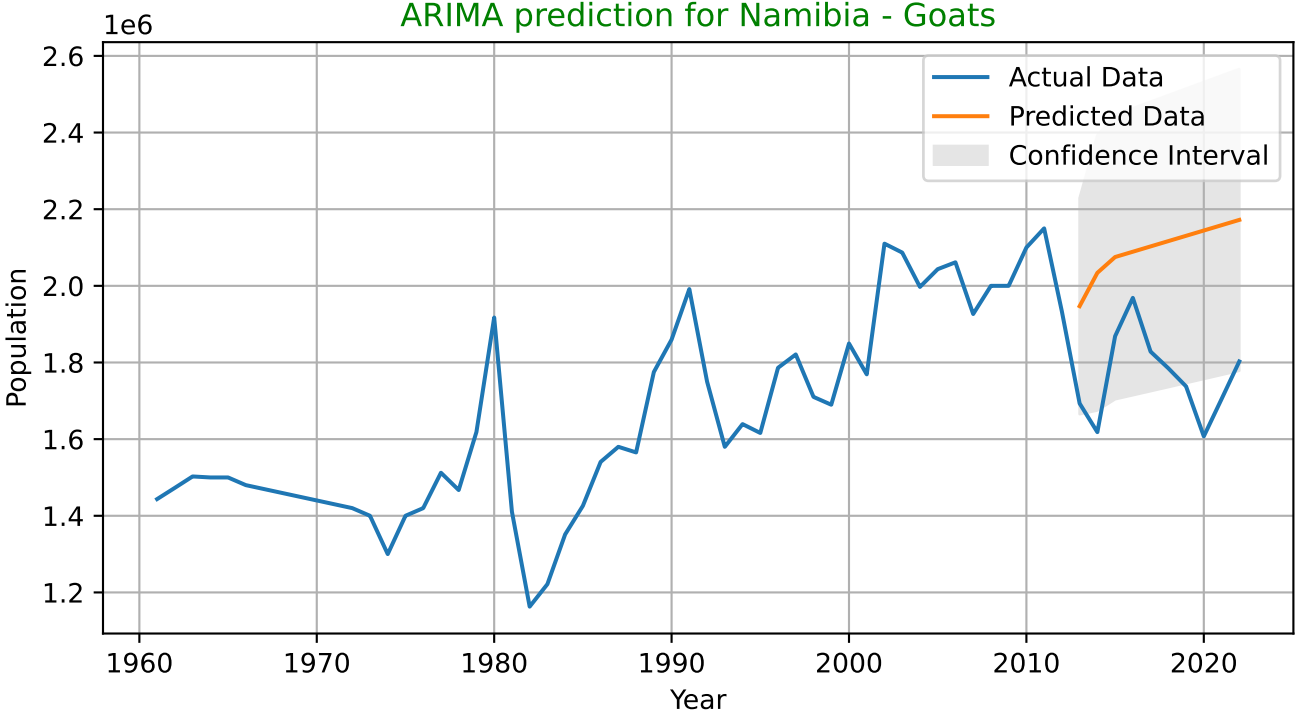

ARIMA prediction for Mongolia - Goats
1e7
3.0
2.5
2.0
1.5
1.0
0.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

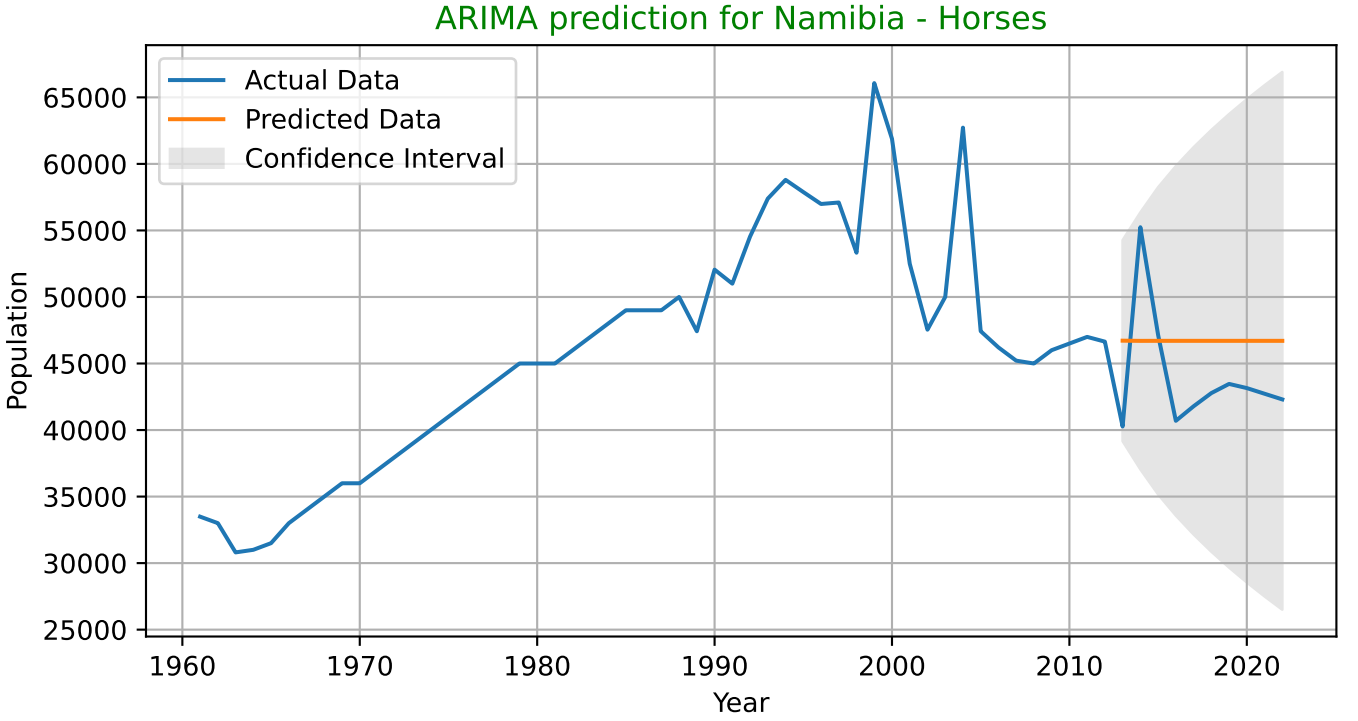

ARIMA prediction for Mongolia - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
3.0
2.5
2.0
1.5
1.0
1960
1970
1980
1990
2000
2010
2020
Year

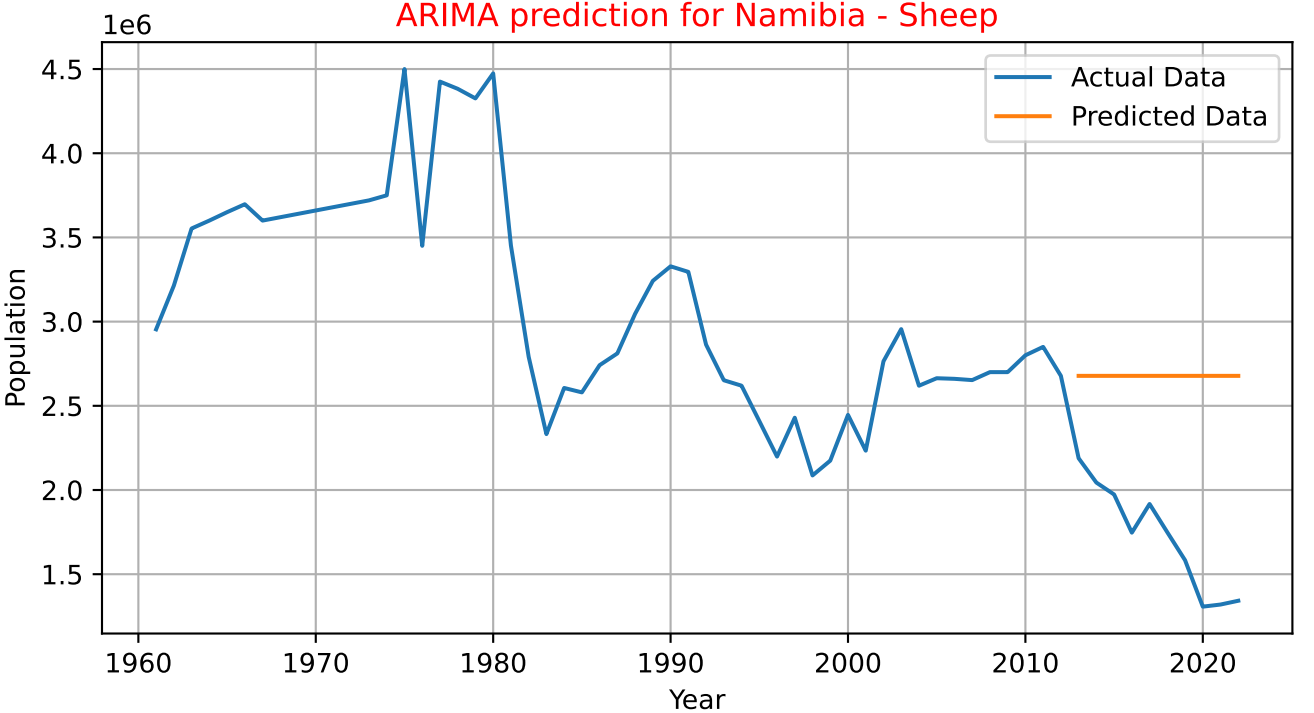

ARIMA prediction for Morocco - Cattle
1e6
3.8
3.6
3.4
3.2
3.0
2.8
2.6
2.4
2.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

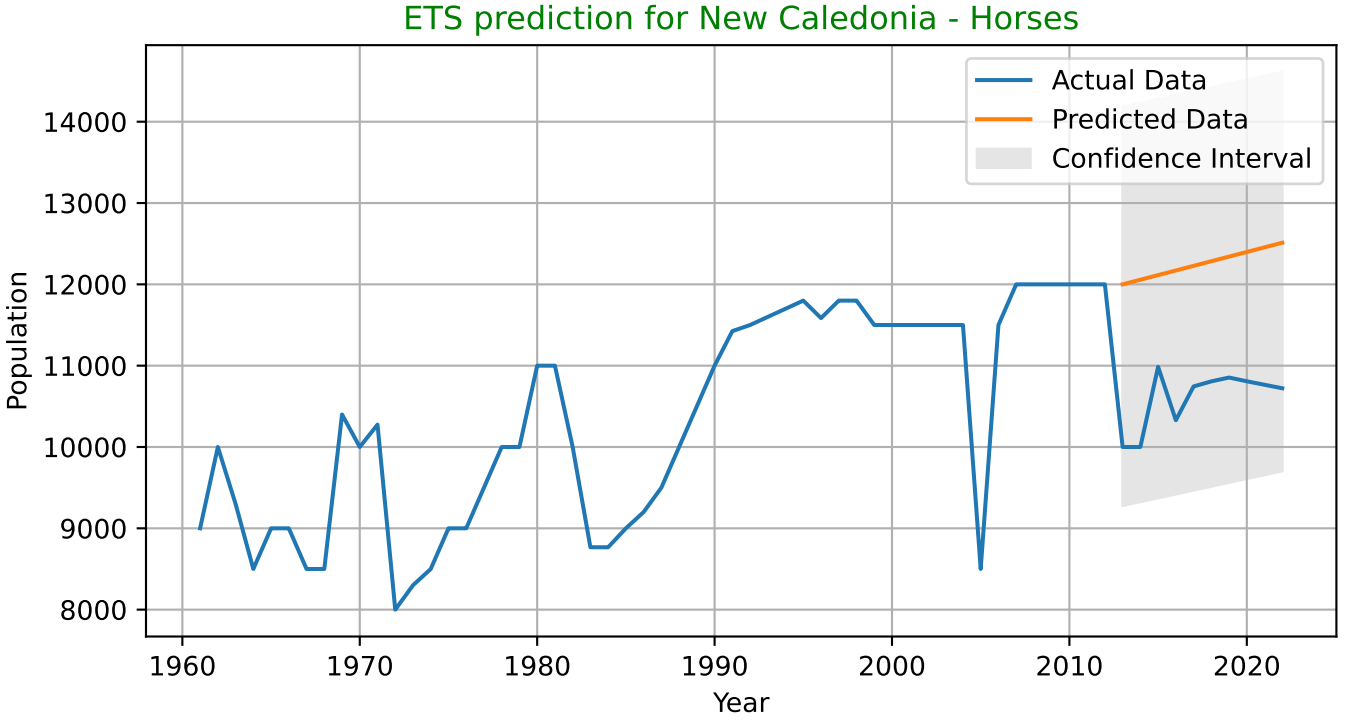

ARIMA prediction for Morocco - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
2.50
2.25
2.00
1.75
1.50
1.25
1.00
1960
1970
1980
1990
2000
2010
2020
Year

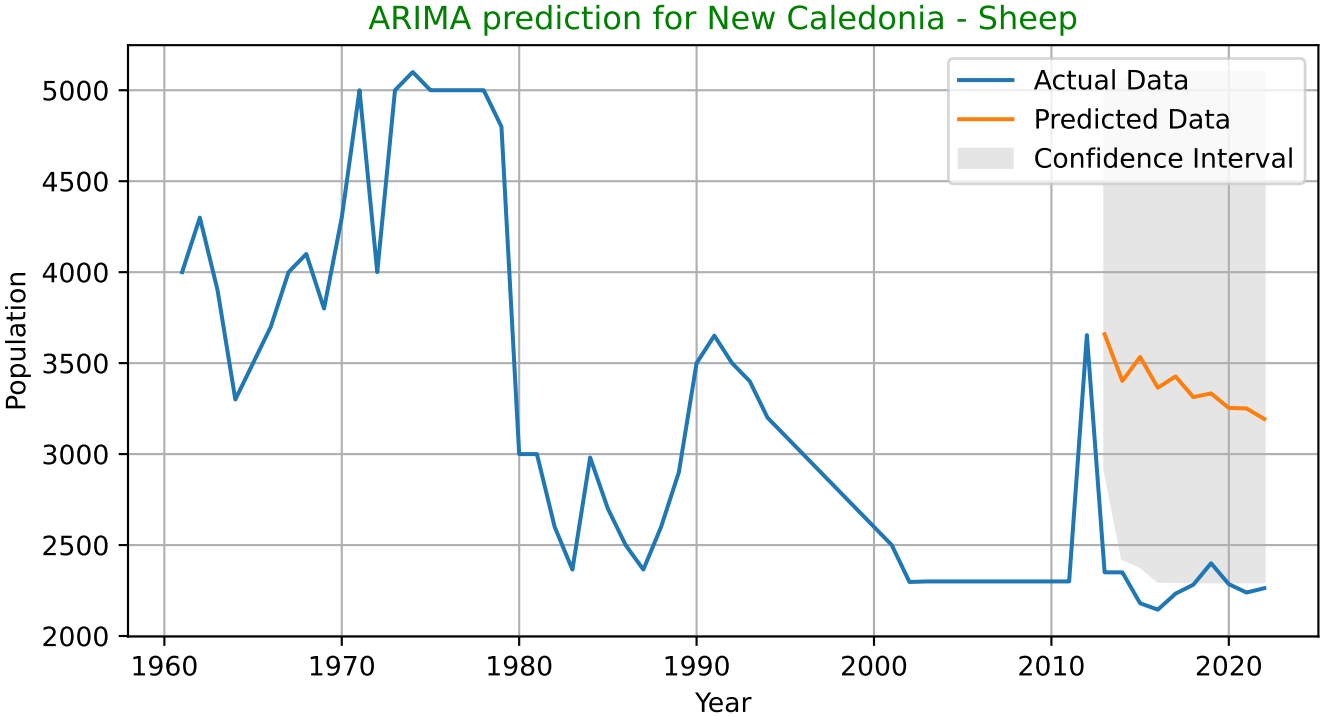

ETS prediction for Namibia - Asses
Actual Data
Predicted Data
Confidence Interval
Population
250000
225000
200000
175000
150000
125000
100000
75000
50000
1960
1970
1980
1990
2000
2010
2020
Year

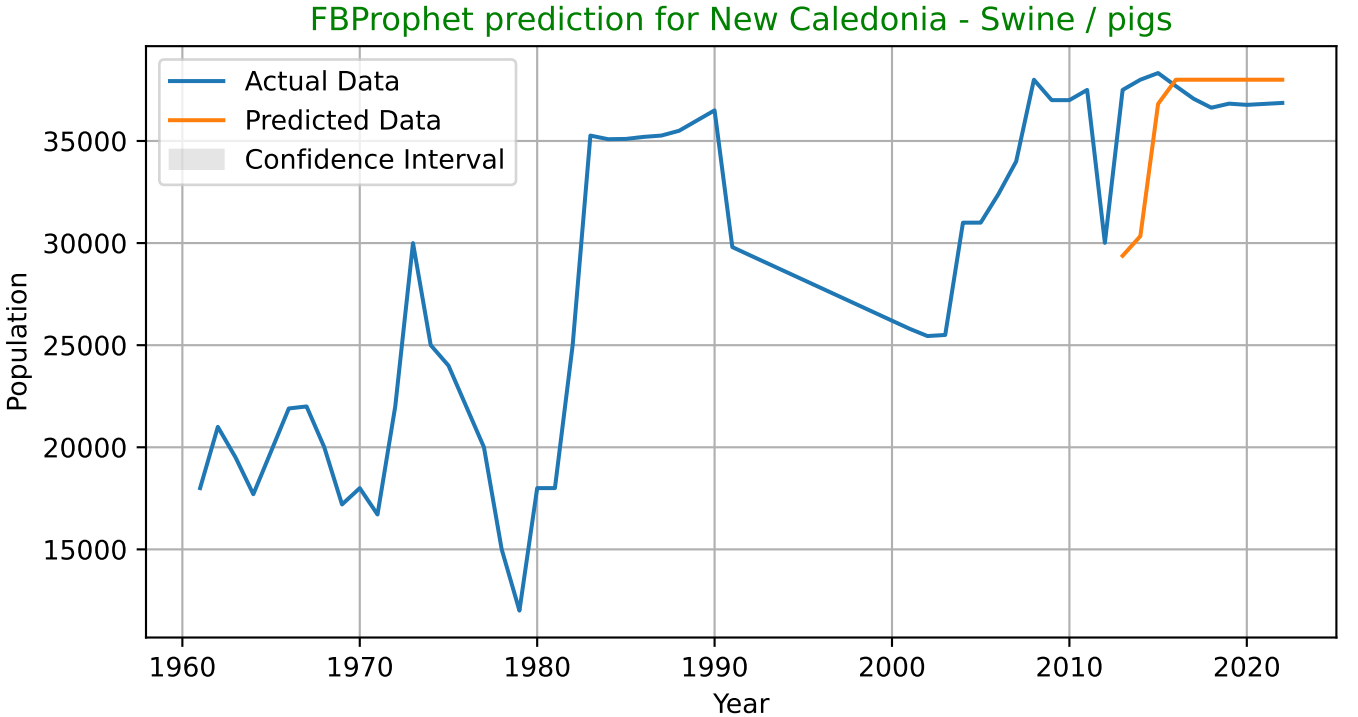

ARIMA prediction for Namibia - Goats
1e6
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

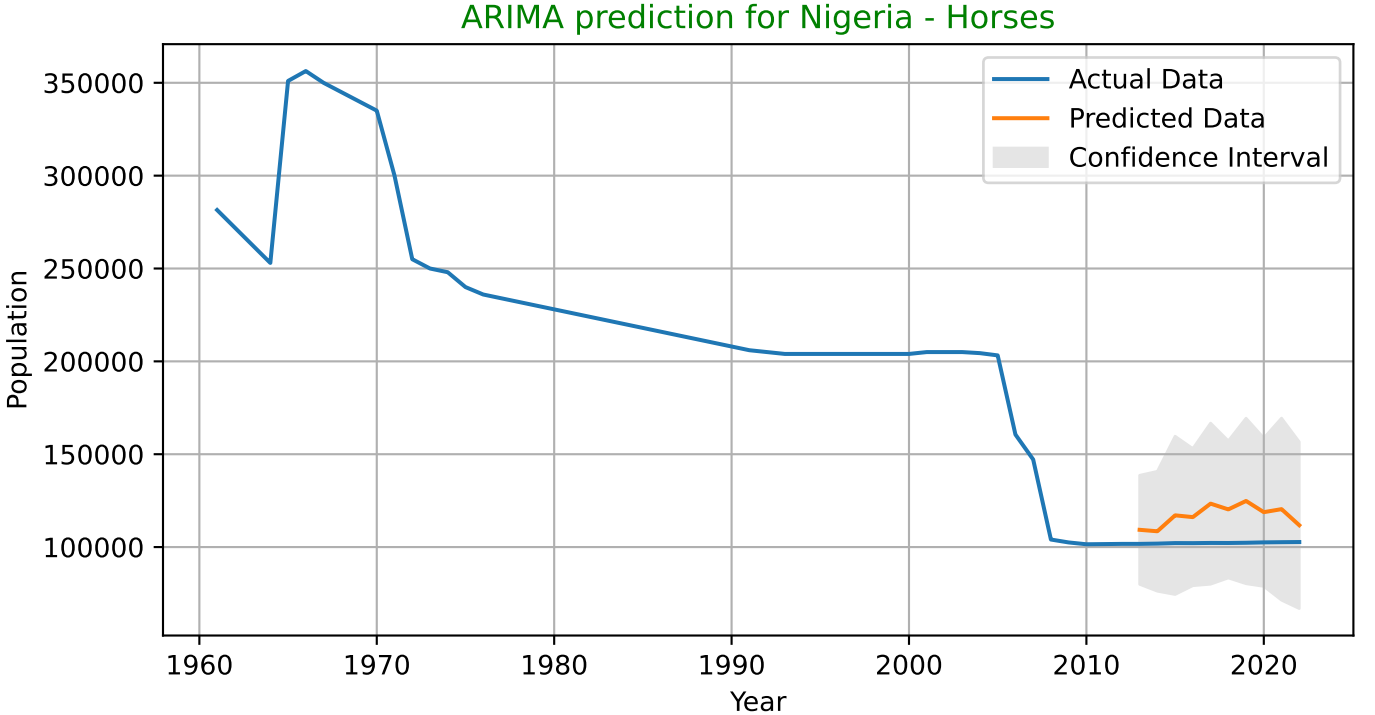

ARIMA prediction for Namibia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
65000
60000
55000
50000
45000
40000
35000
30000
25000
1960
1970
1980
1990
2000
2010
2020

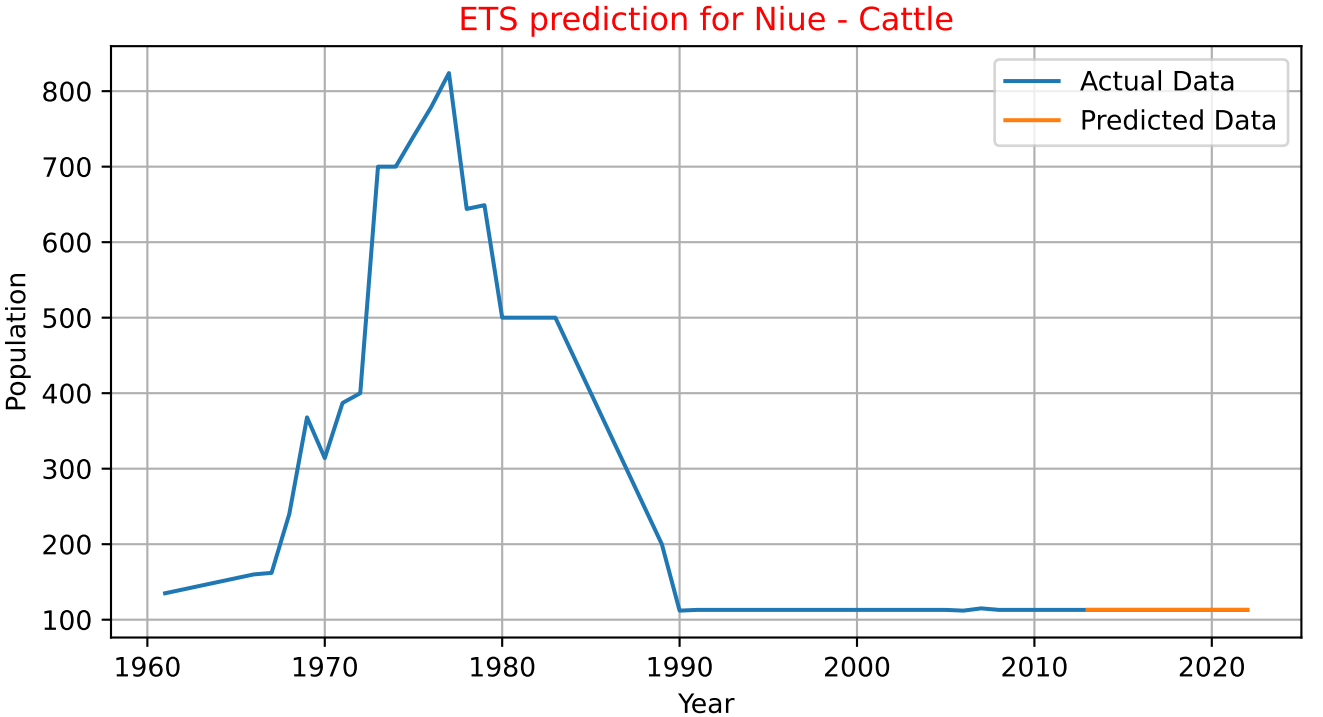

ARIMA prediction for Namibia - Sheep
1e6
4.5
4.0
3.5
3.0
2.5
2.0
1.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

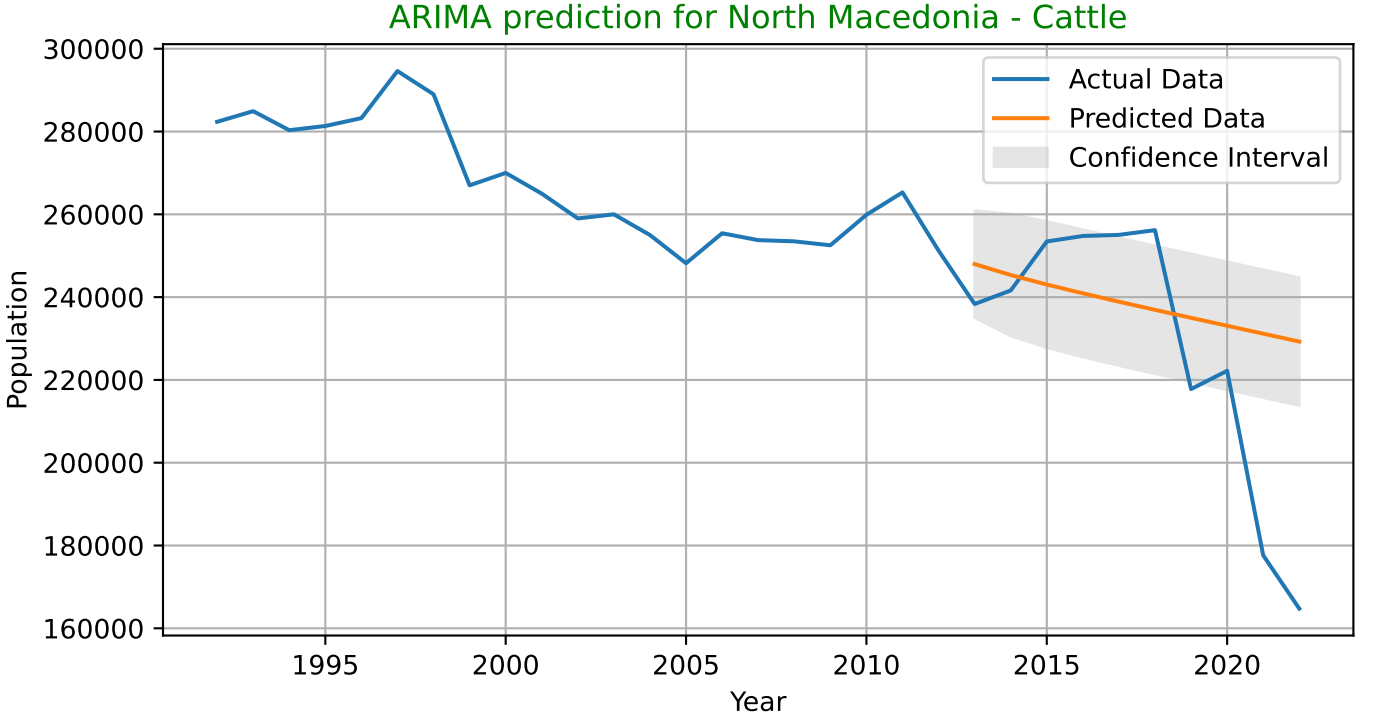

ETS prediction for New Caledonia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
14000
13000
12000
11000
10000
9000
8000
1960
1970
1980
1990
2000
2010
2020

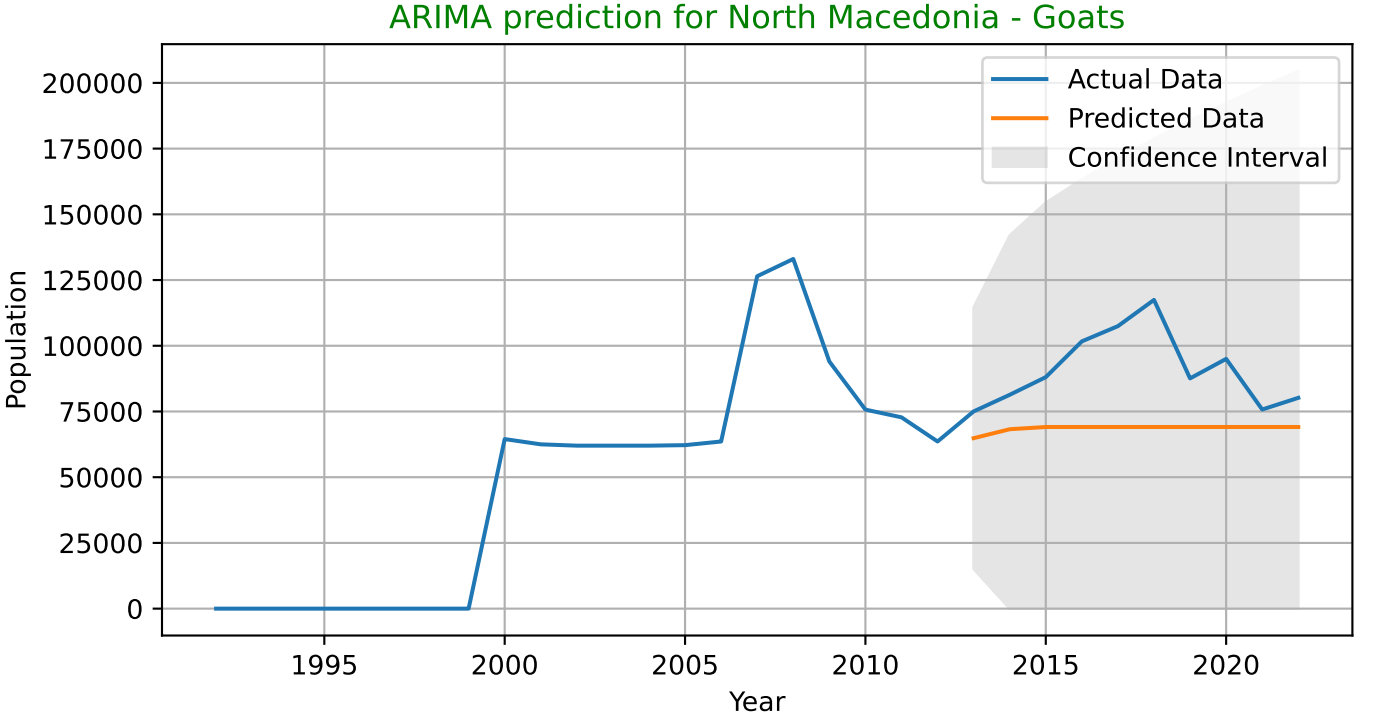

ARIMA prediction for New Caledonia - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
5000
4500
4000
3500
3000
2500
2000
1960
1970
1980
1990
2000
2010
2020

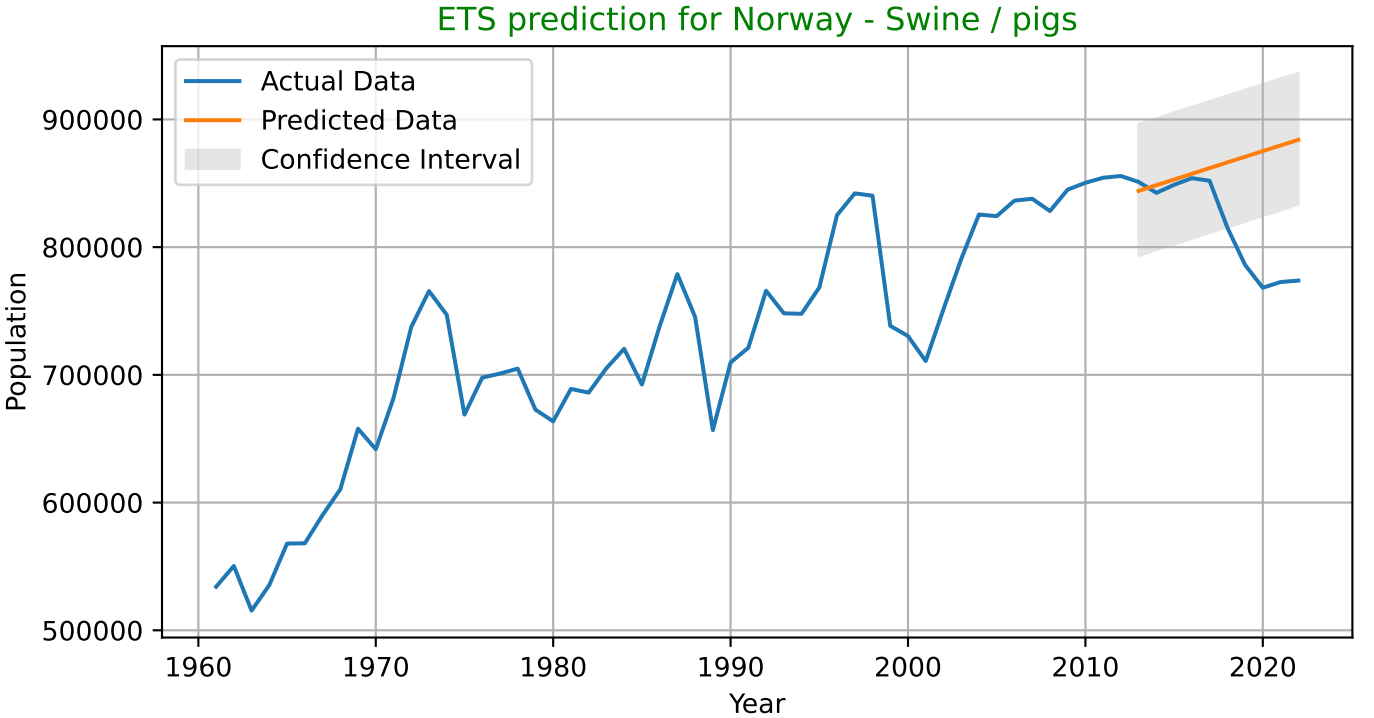

FBProphet prediction for New Caledonia - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
35000
30000
25000
20000
15000
1960
1970
1980
1990
2000
2010
2020
Year

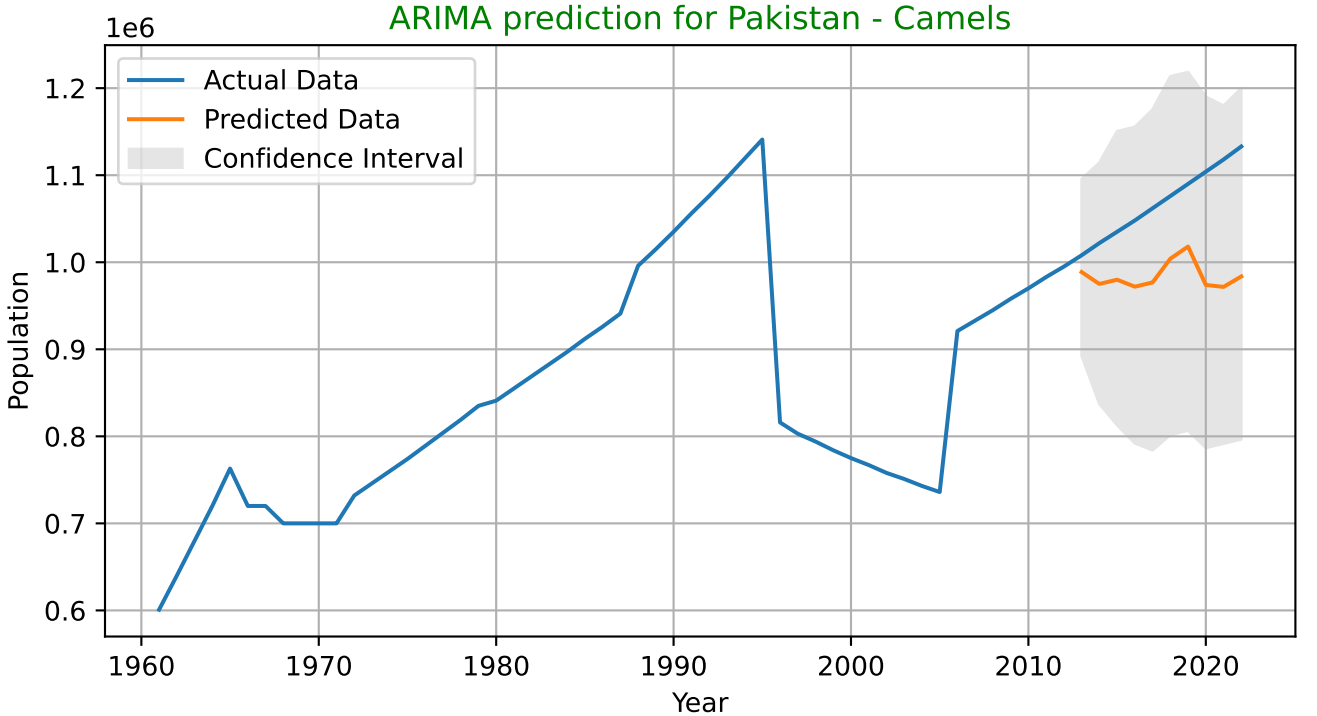

ARIMA prediction for Nigeria - Horses
Actual Data
Predicted Data
Confidence Interval
Population
350000
300000
250000
200000
150000
100000
1960
1970
1980
1990
2000
2010
2020
Year

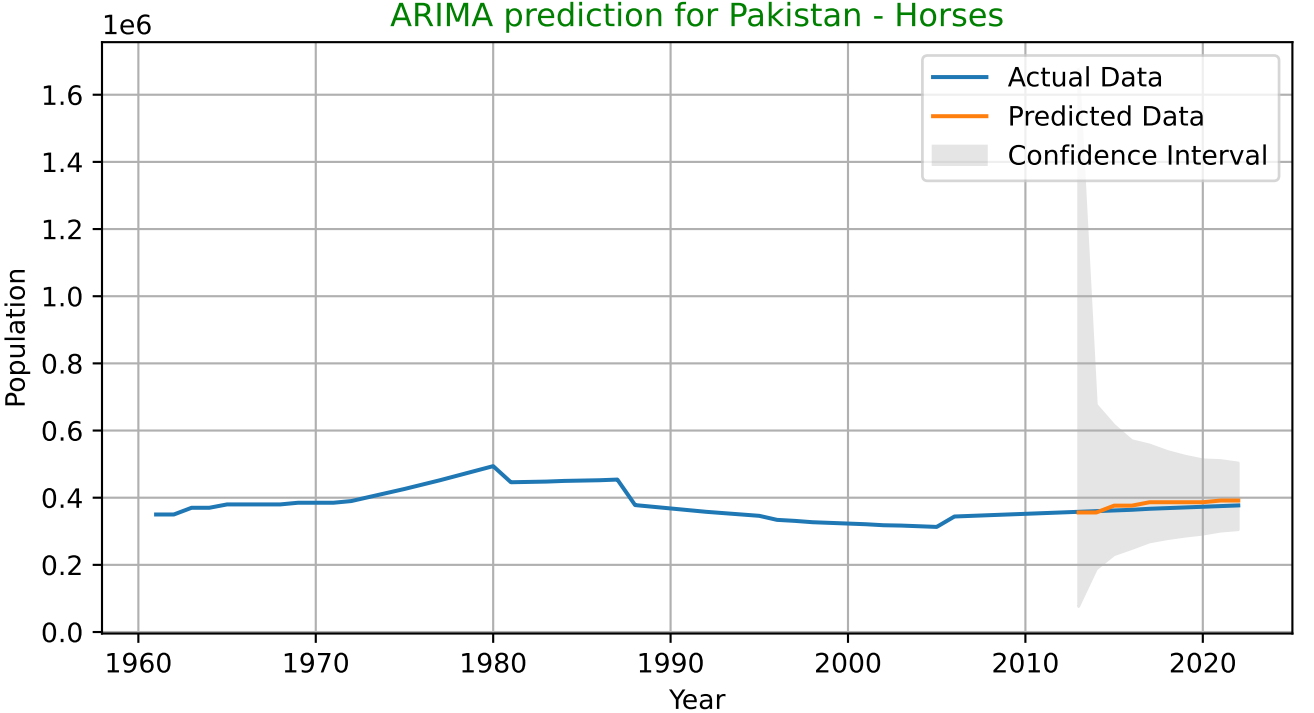

ETS prediction for Niue - Cattle
Actual Data
Predicted Data
Population
Year
800
700
600
500
400
300
200
100
1960
1970
1980
1990
2000
2010
2020

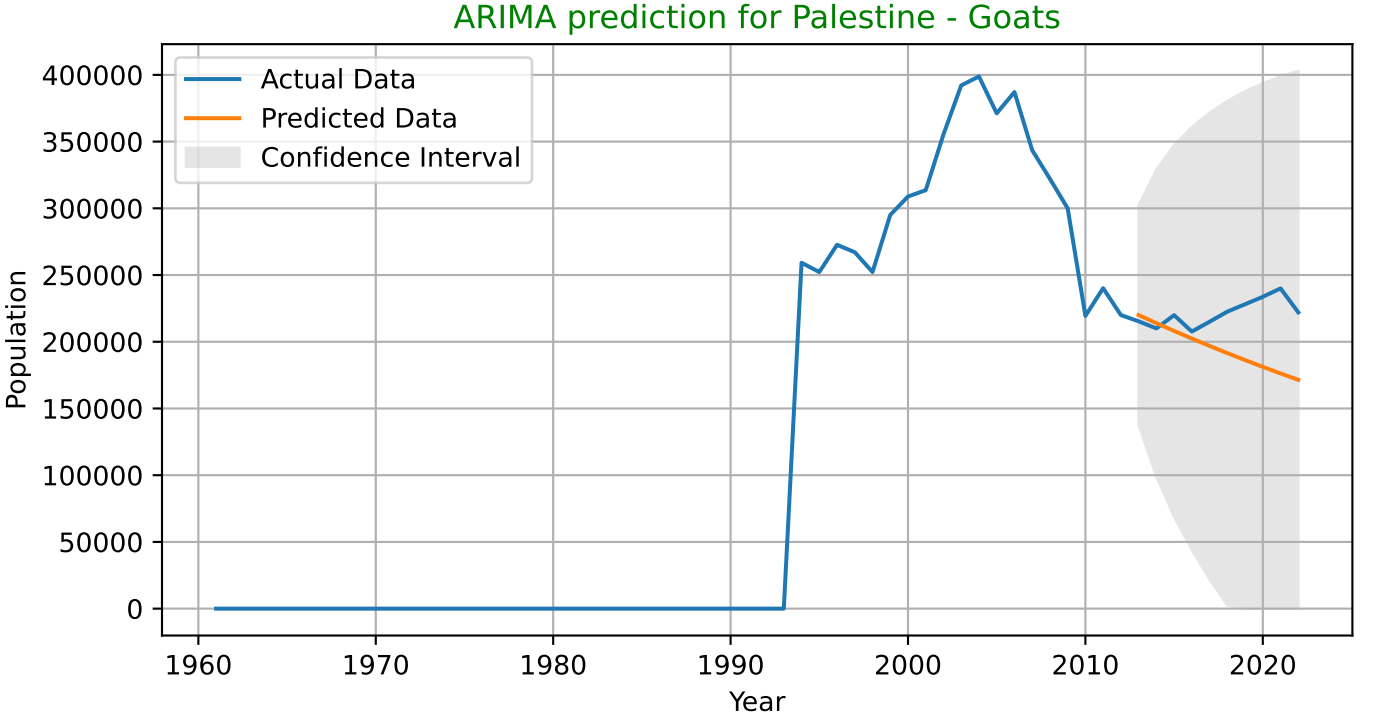

ARIMA prediction for North Macedonia - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
300000
280000
260000
240000
220000
200000
180000
160000
1995
2000
2005
2010
2015
2020

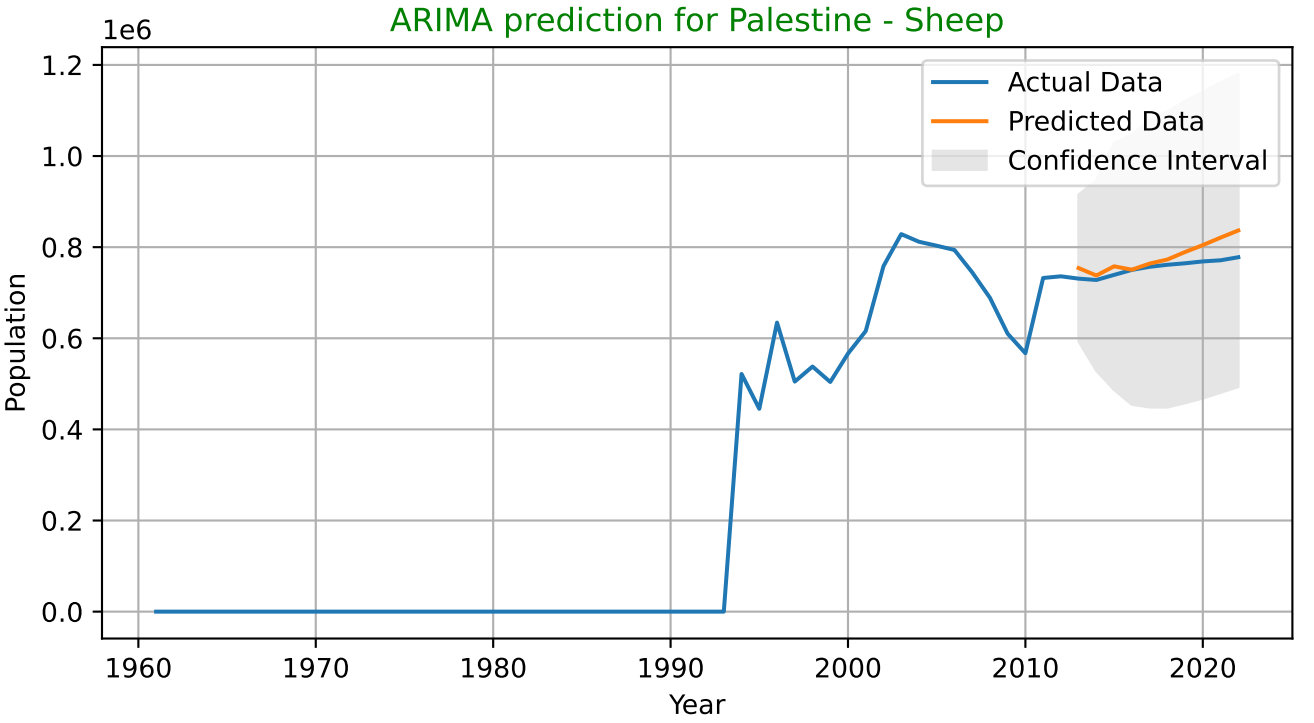

ARIMA prediction for North Macedonia - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
200000
175000
150000
125000
100000
75000
50000
25000
0
1995
2000
2005
2010
2015
2020

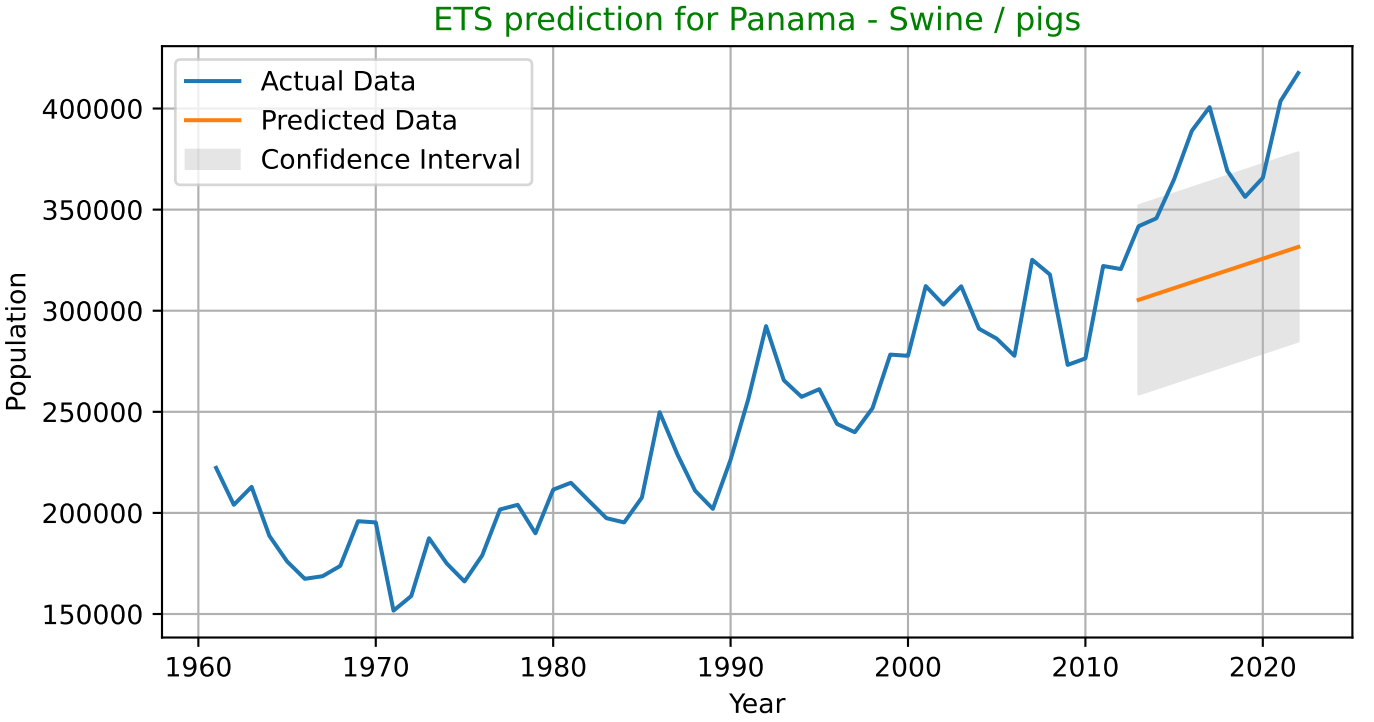

ETS prediction for Norway - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
900000
800000
700000
600000
500000
1960
1970
1980
1990
2000
2010
2020
Year

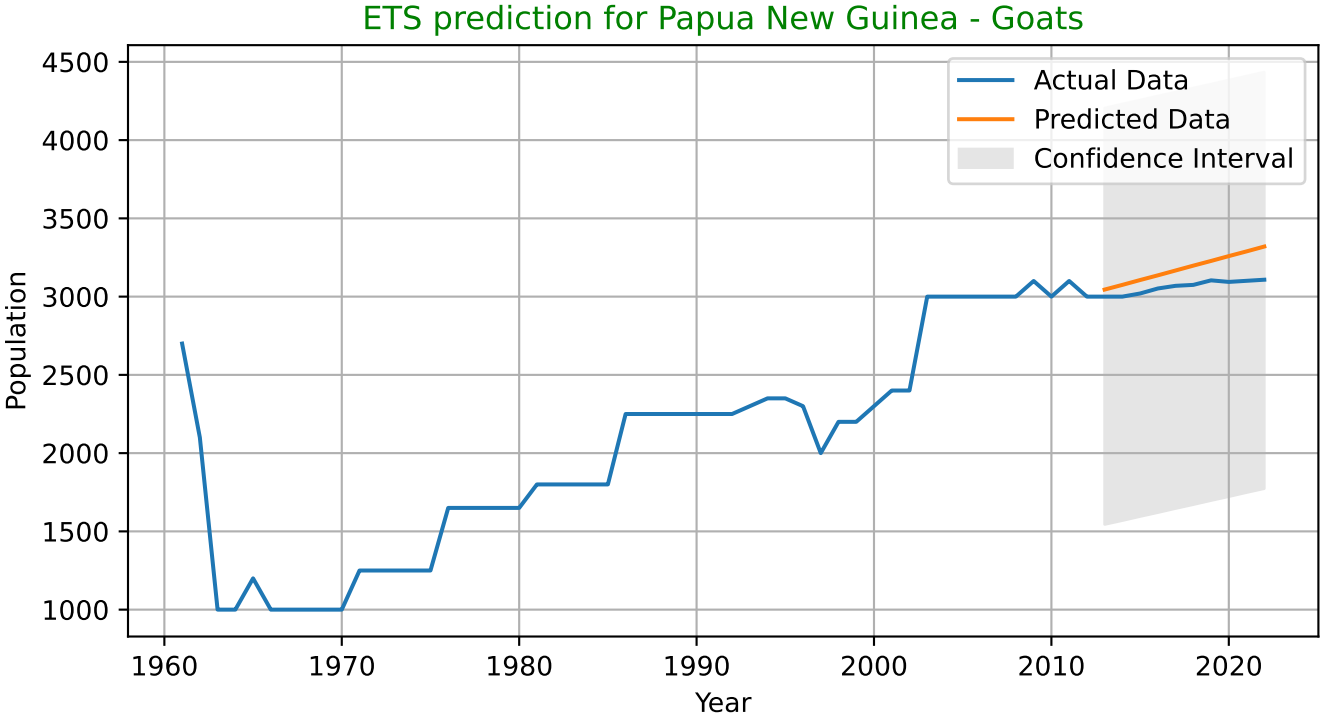

ARIMA prediction for Pakistan - Camels
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1.2
1.1
1.0
0.9
0.8
0.7
0.6
1960
1970
1980
1990
2000
2010
2020

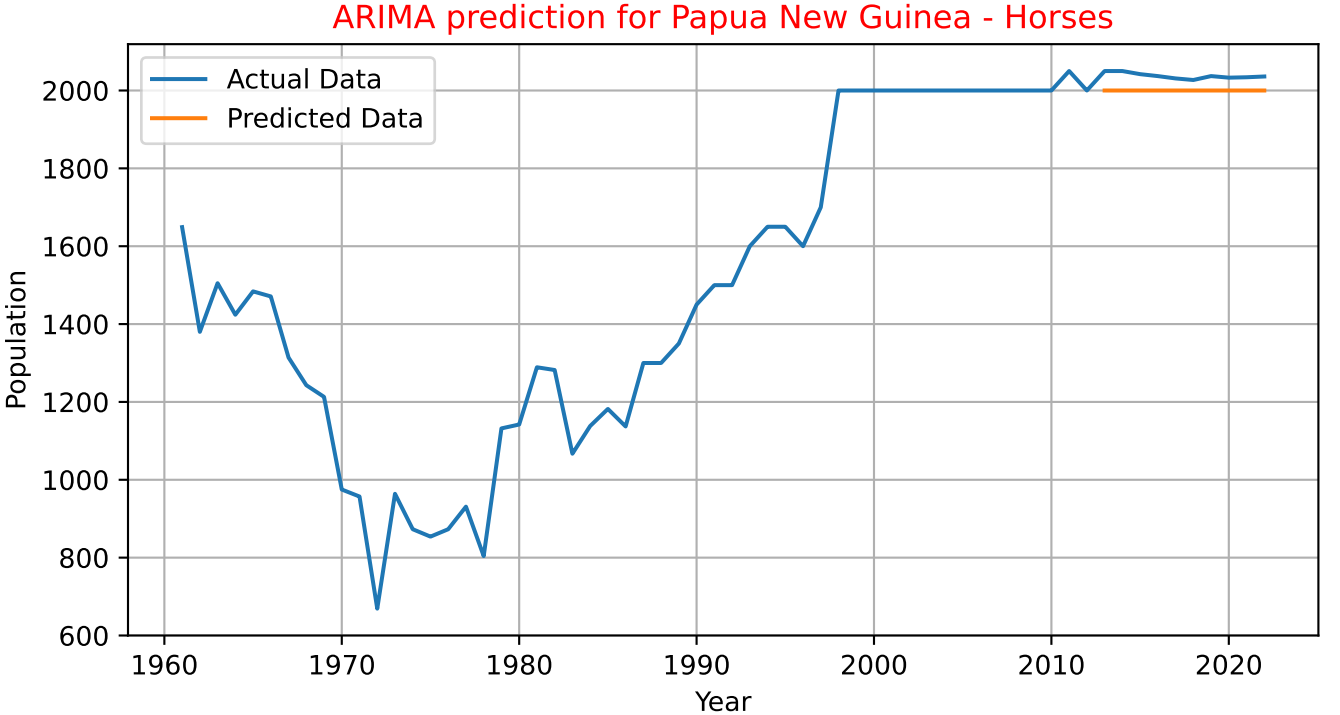

ARIMA prediction for Pakistan - Horses
1e6
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

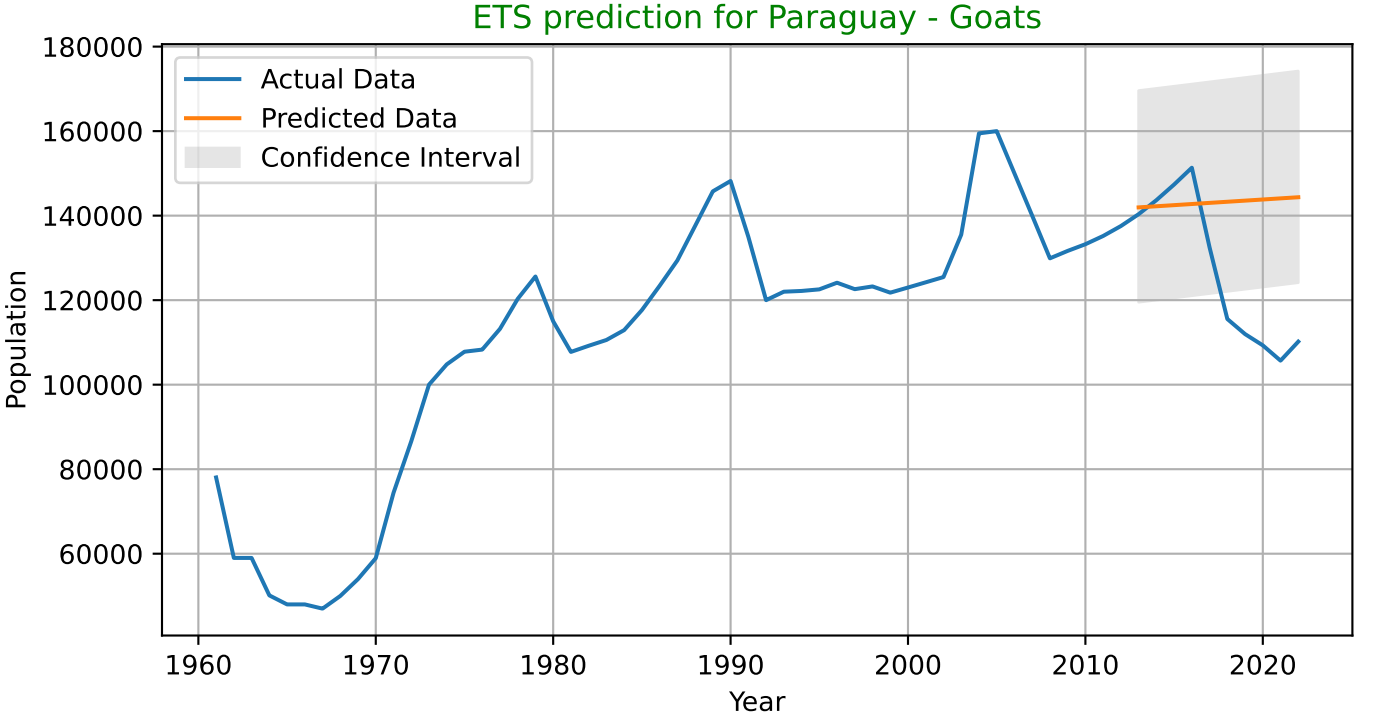

ARIMA prediction for Palestine - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
400000
350000
300000
250000
200000
150000
100000
50000
0
1960
1970
1980
1990
2000
2010
2020

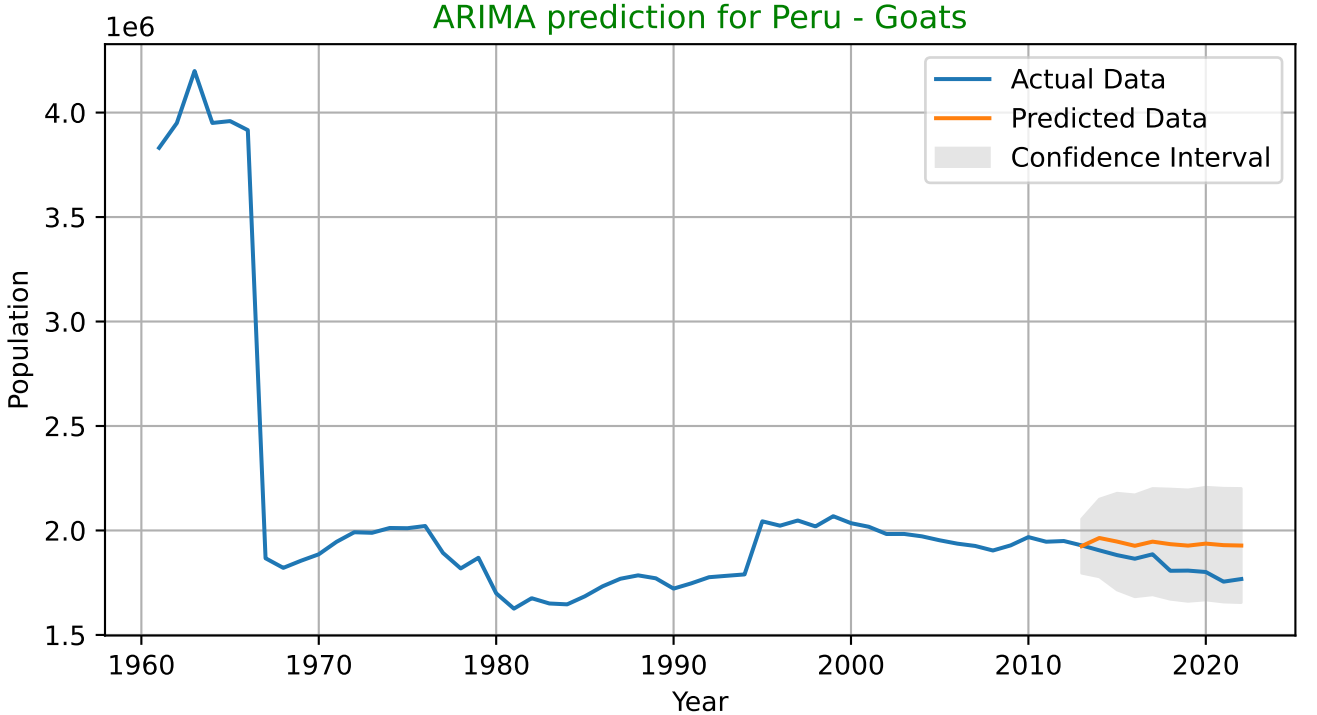

ARIMA prediction for Palestine - Sheep
1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

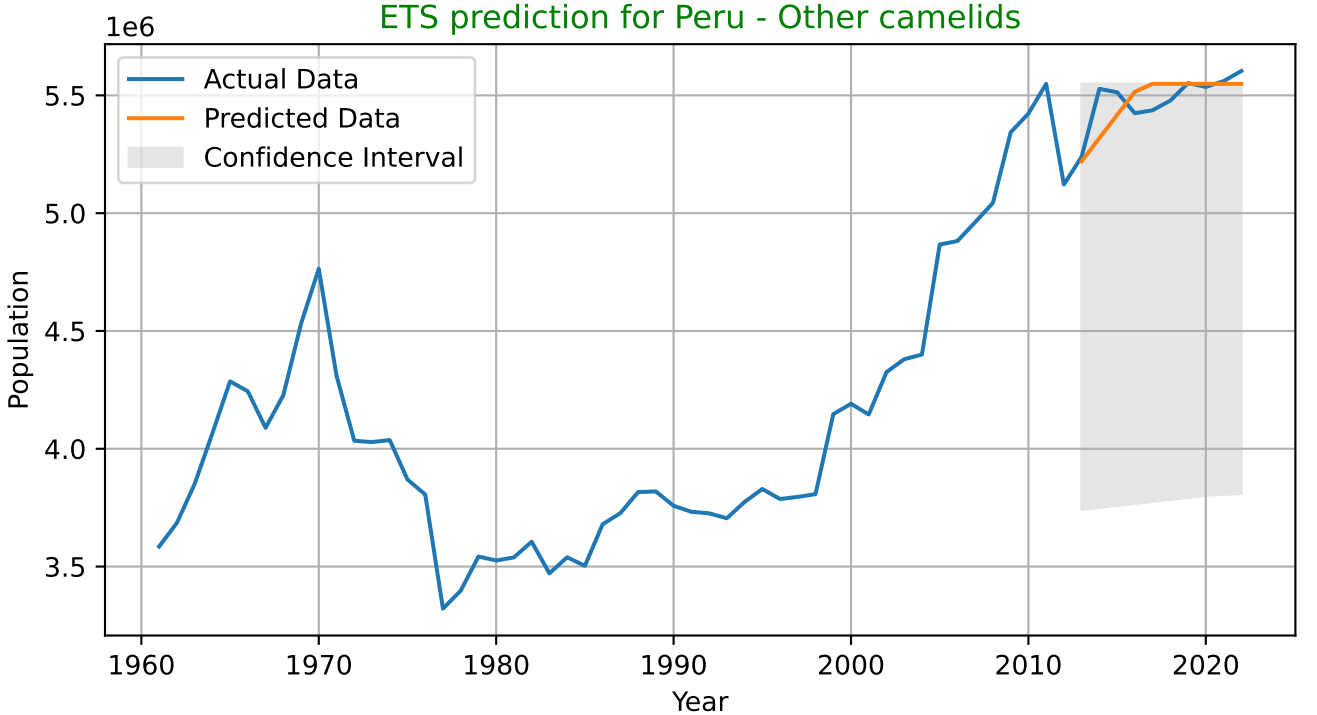

ETS prediction for Panama - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
400000
350000
300000
250000
200000
150000
1960
1970
1980
1990
2000
2010
2020

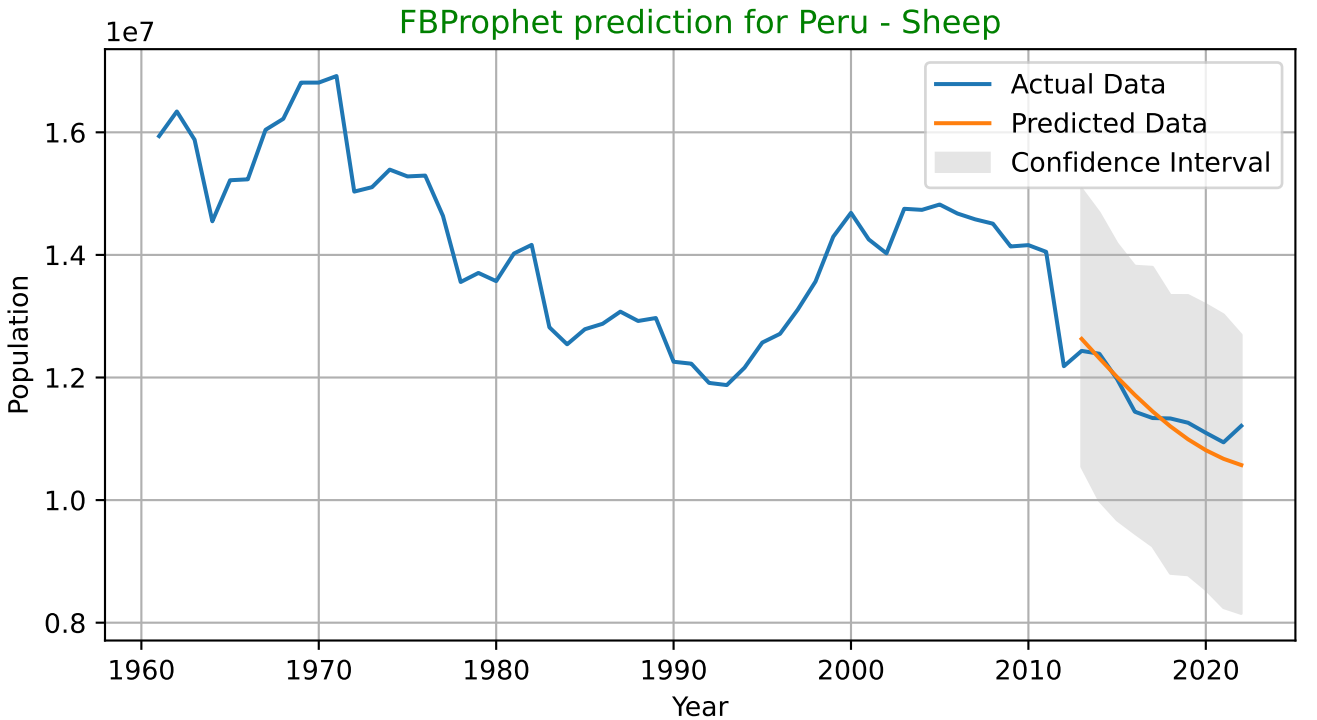

ETS prediction for Papua New Guinea - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
4500
4000
3500
3000
2500
2000
1500
1000
1960
1970
1980
1990
2000
2010
2020

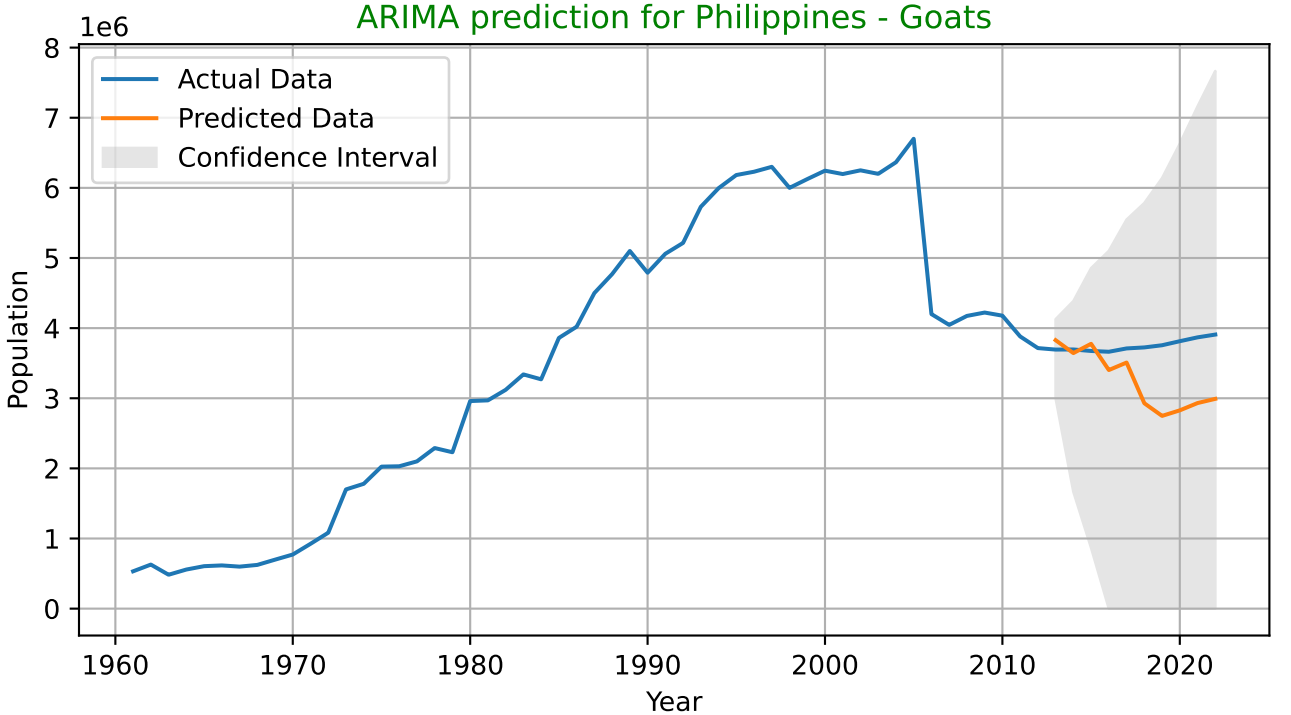

ARIMA prediction for Papua New Guinea - Horses
Actual Data
Predicted Data
Population
Year
2000
1800
1600
1400
1200
1000
800
600
1960
1970
1980
1990
2000
2010
2020

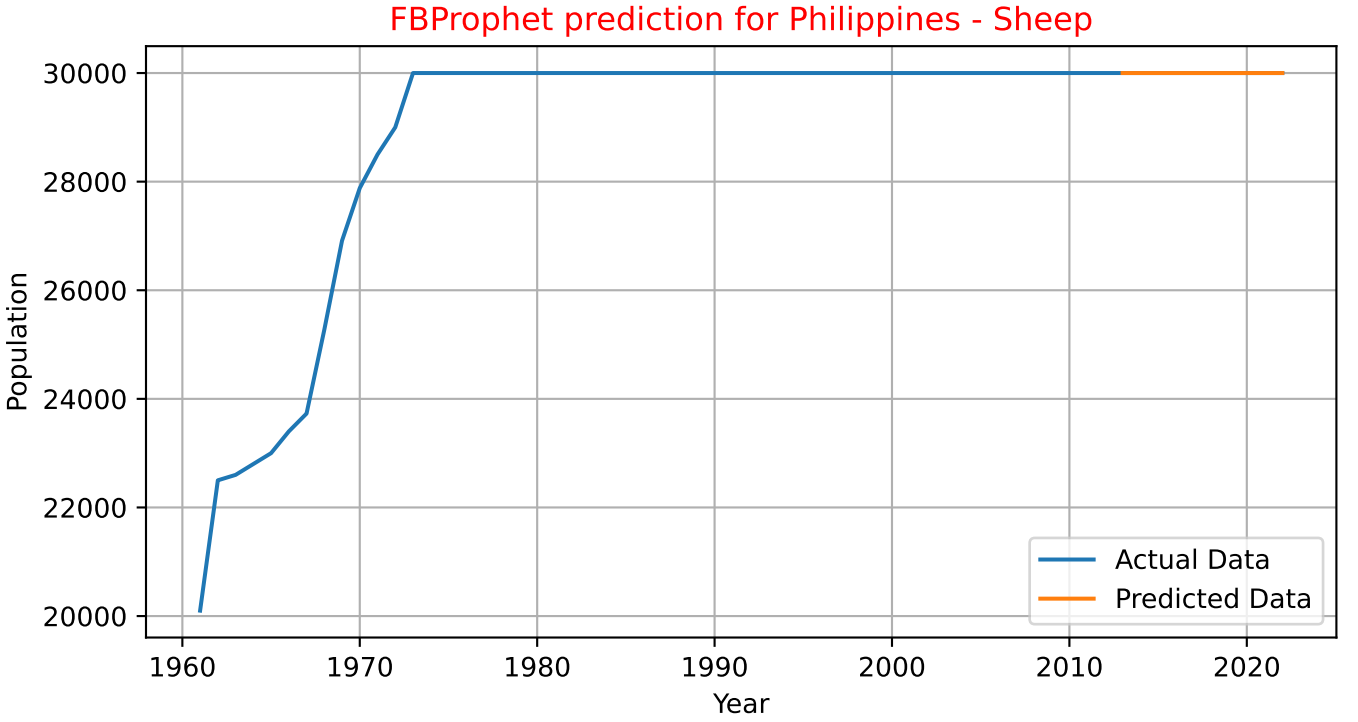

ETS prediction for Paraguay - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
180000
160000
140000
120000
100000
80000
60000
1960
1970
1980
1990
2000
2010
2020

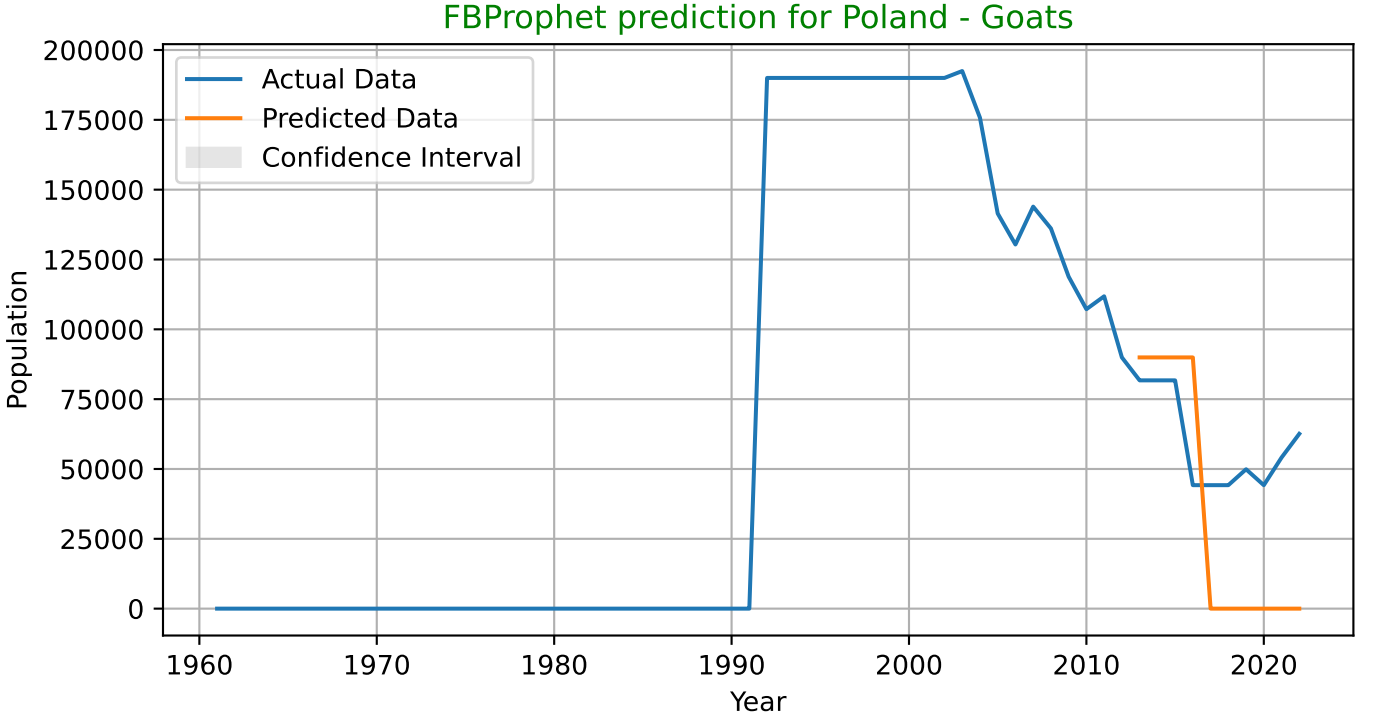

ARIMA prediction for Peru - Goats
1e6
4.0
3.5
3.0
2.5
2.0
1.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

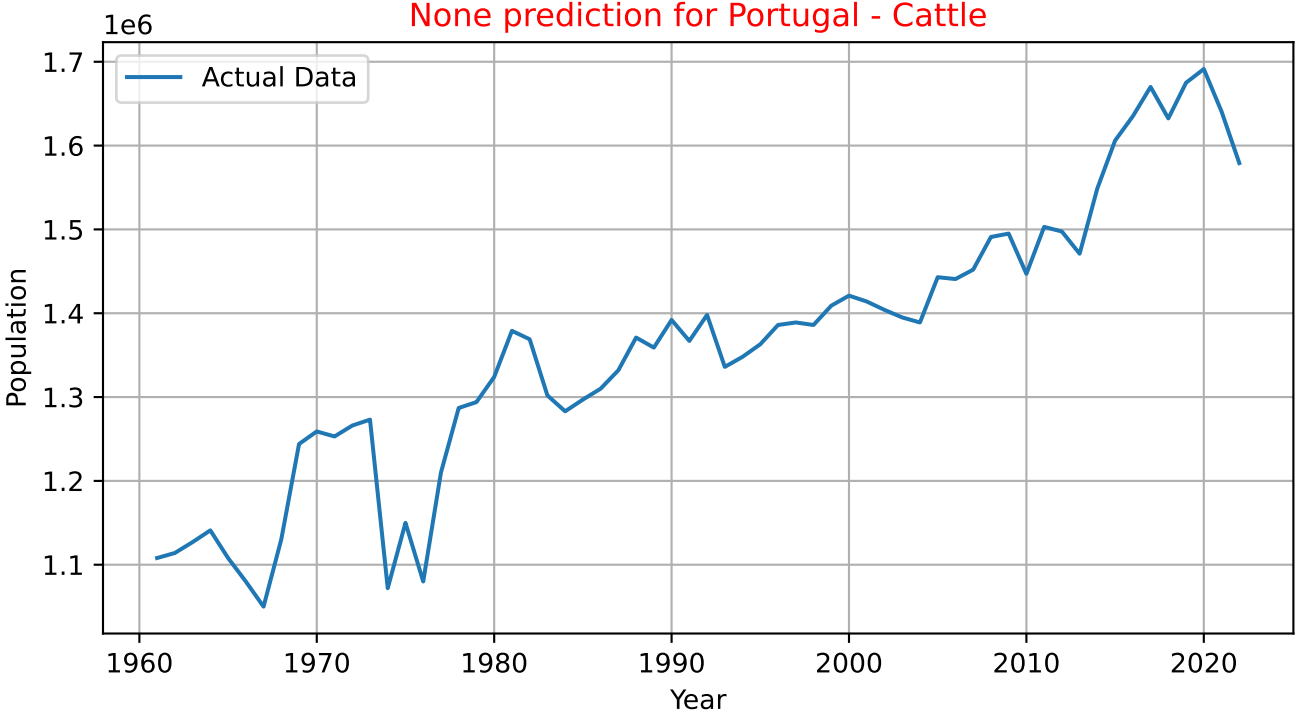

ETS prediction for Peru - Other camelids
1e6
Actual Data
Predicted Data
Confidence Interval
5.5
5.0
4.5
4.0
3.5
Population
1960
1970
1980
1990
2000
2010
2020
Year

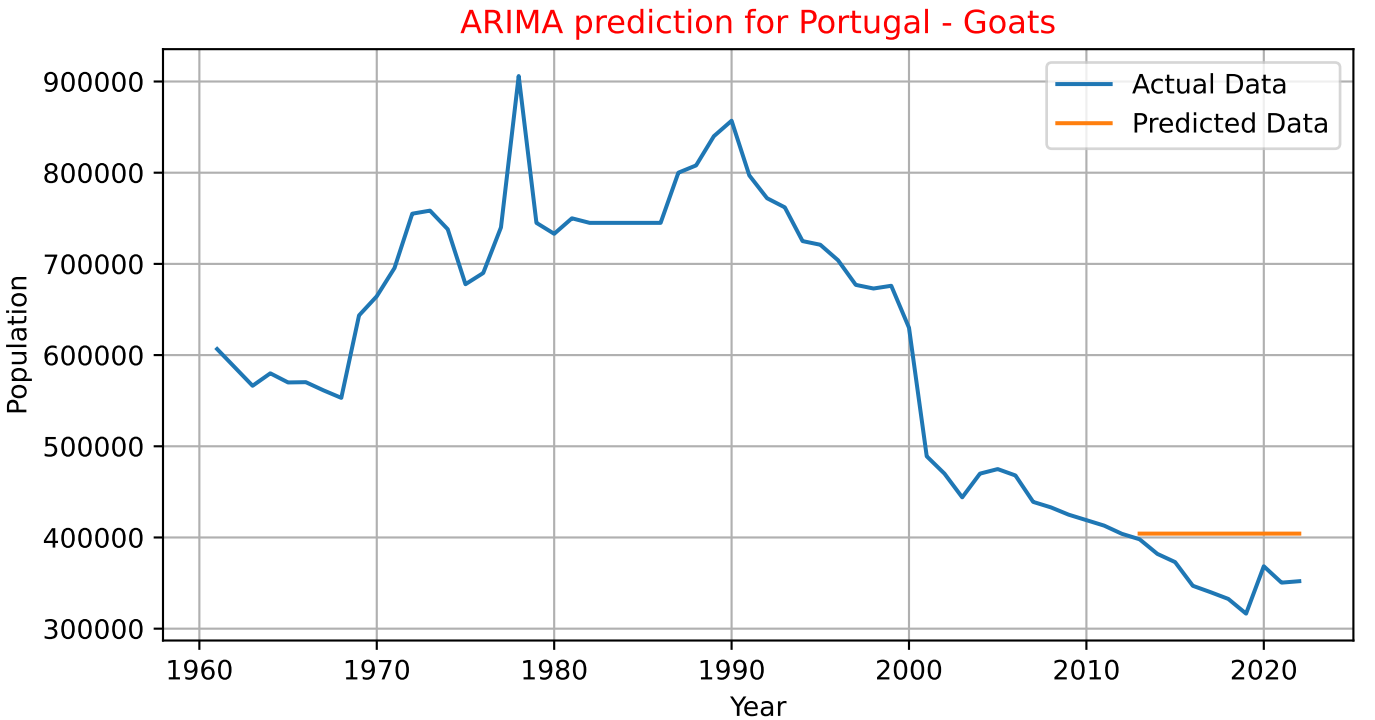

FBProphet prediction for Peru - Sheep
1e7
1.6
1.4
1.2
1.0
0.8
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

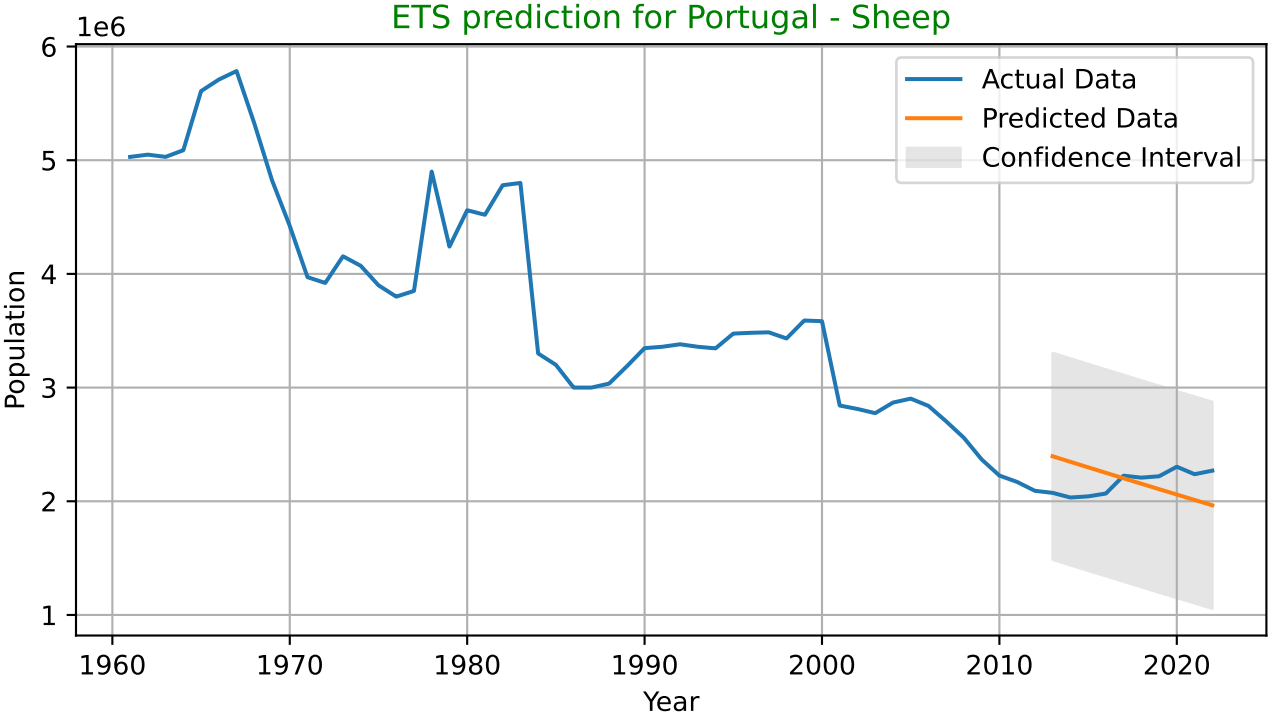

ARIMA prediction for Philippines - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
5
6
7
8
1960
1970
1980
1990
2000
2010
2020

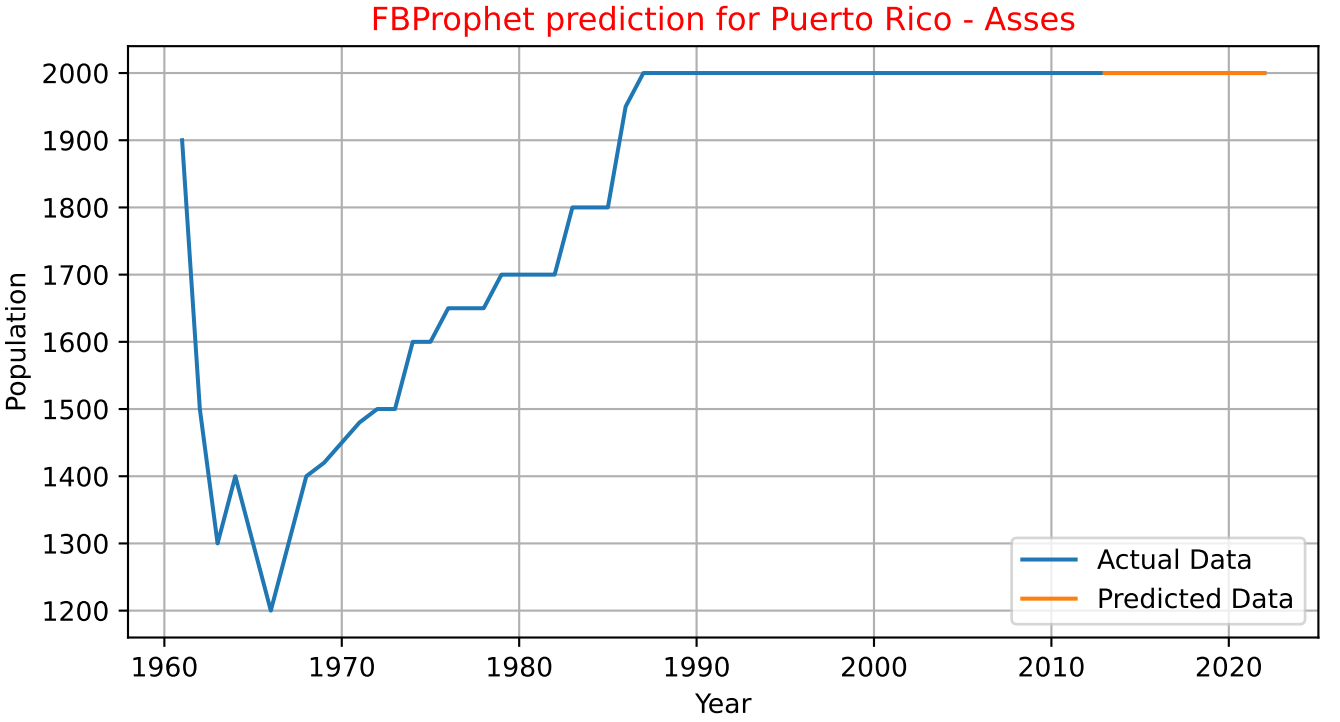

FBProphet prediction for Philippines - Sheep
Population
Year
30000
28000
26000
24000
22000
20000
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data

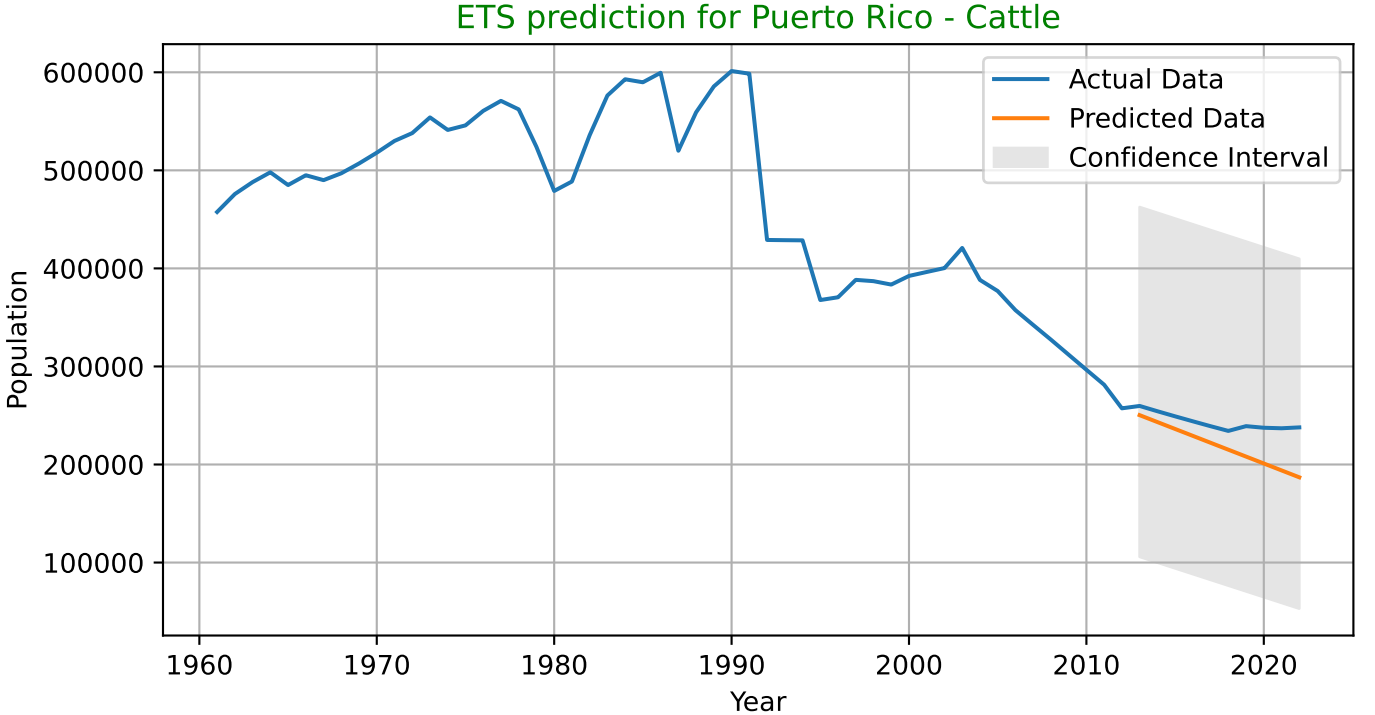

FBProphet prediction for Poland - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
200000
175000
150000
125000
100000
75000
50000
25000
0
1960
1970
1980
1990
2000
2010
2020

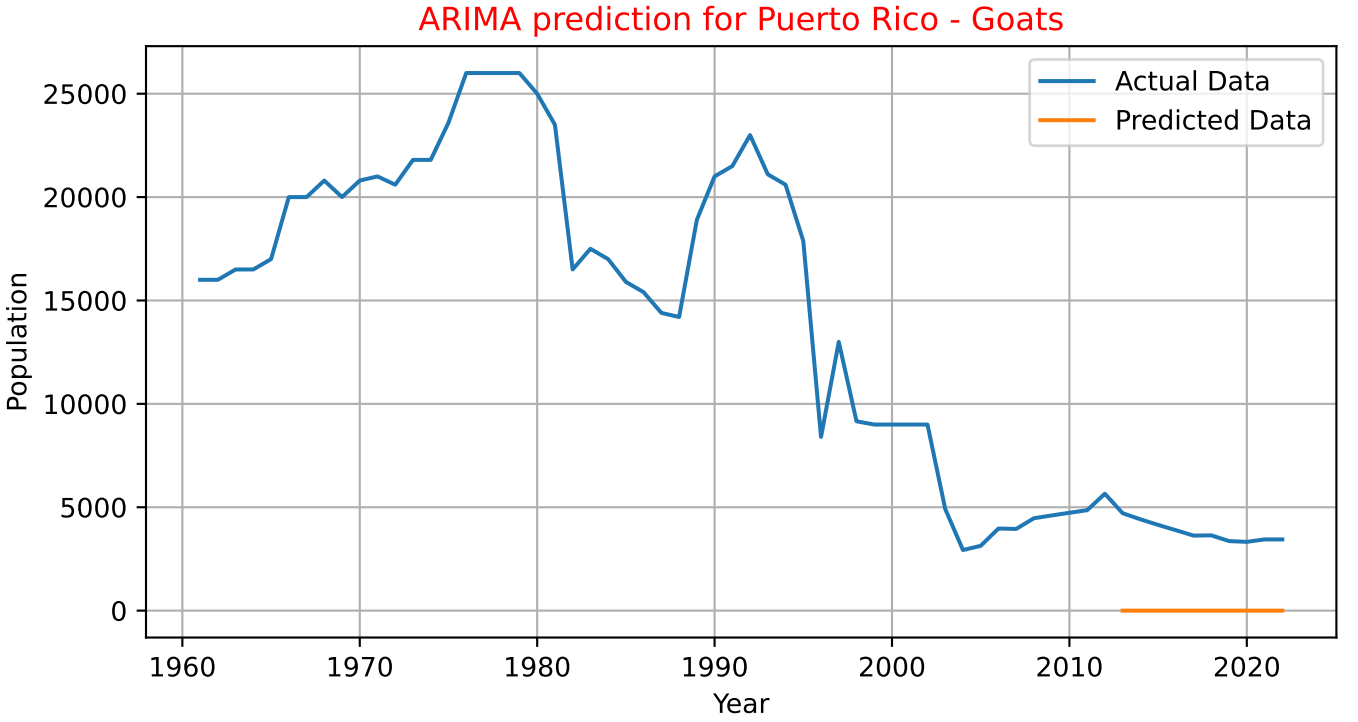

None prediction for Portugal - Cattle
1e6
Actual Data
Population
Year
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1960
1970
1980
1990
2000
2010
2020

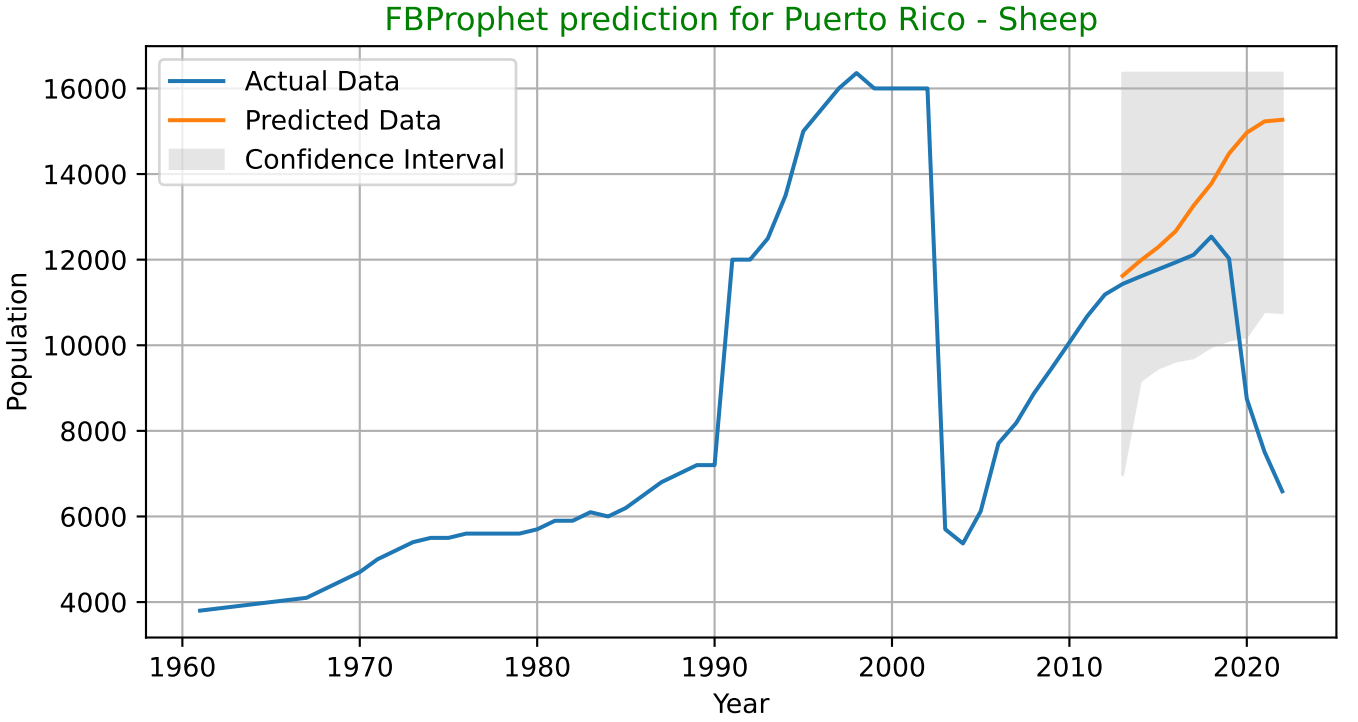

ARIMA prediction for Portugal - Goats
Actual Data
Predicted Data
Population
Year
900000
800000
700000
600000
500000
400000
300000
1960
1970
1980
1990
2000
2010
2020

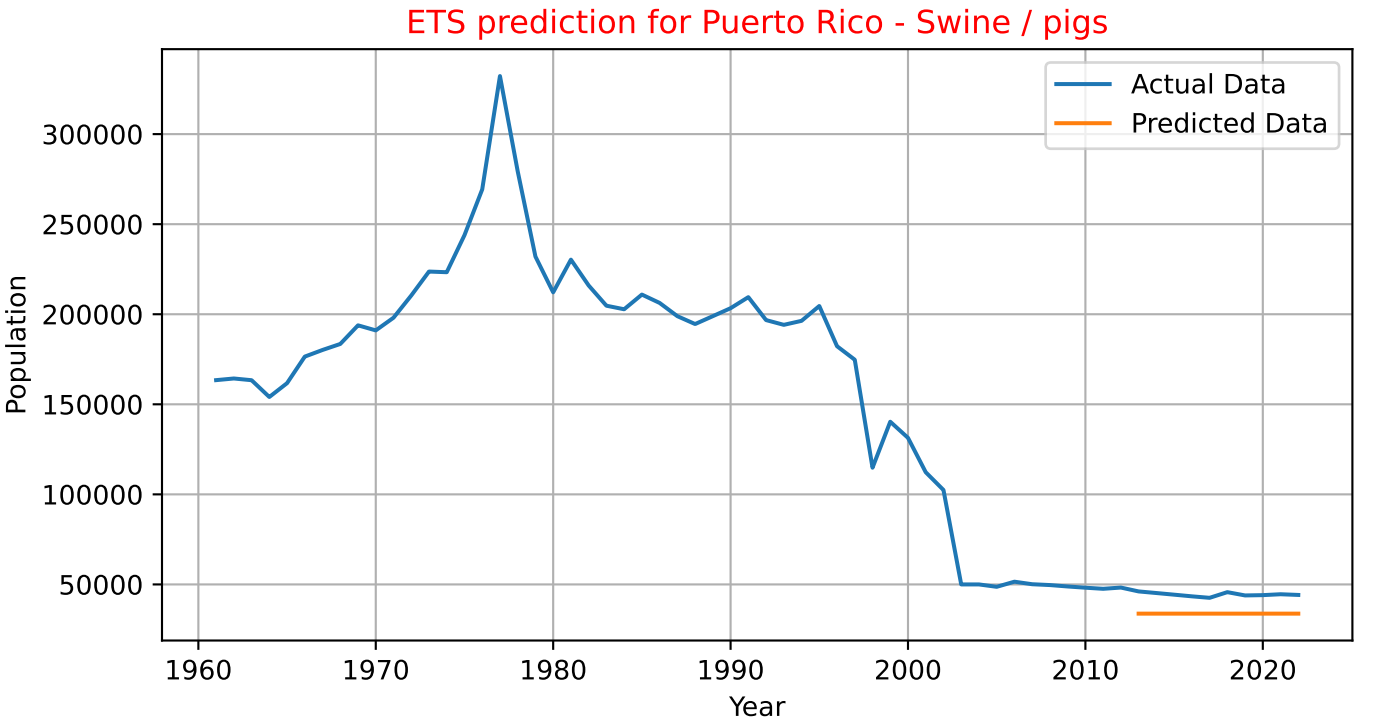

ETS prediction for Portugal - Sheep
1e6
6
5
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

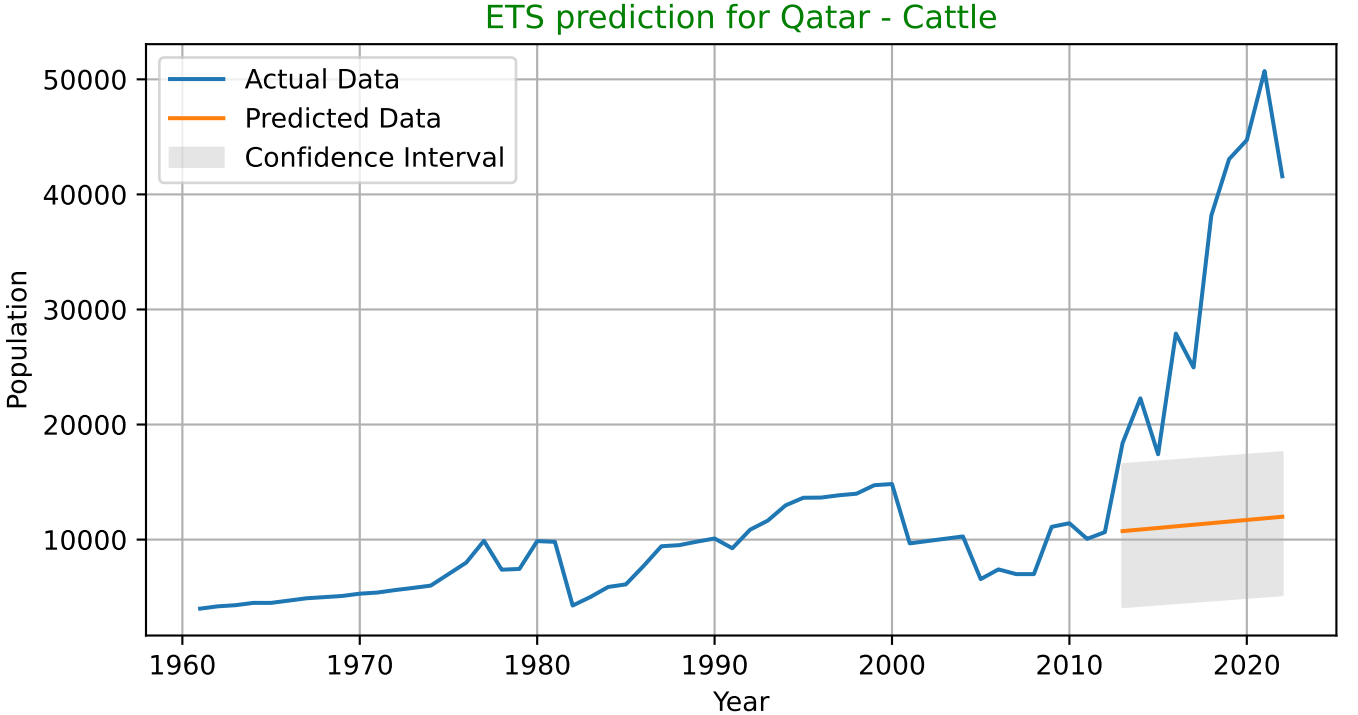

FBProphet prediction for Puerto Rico - Asses
Population
Year
2000
1900
1800
1700
1600
1500
1400
1300
1200
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data

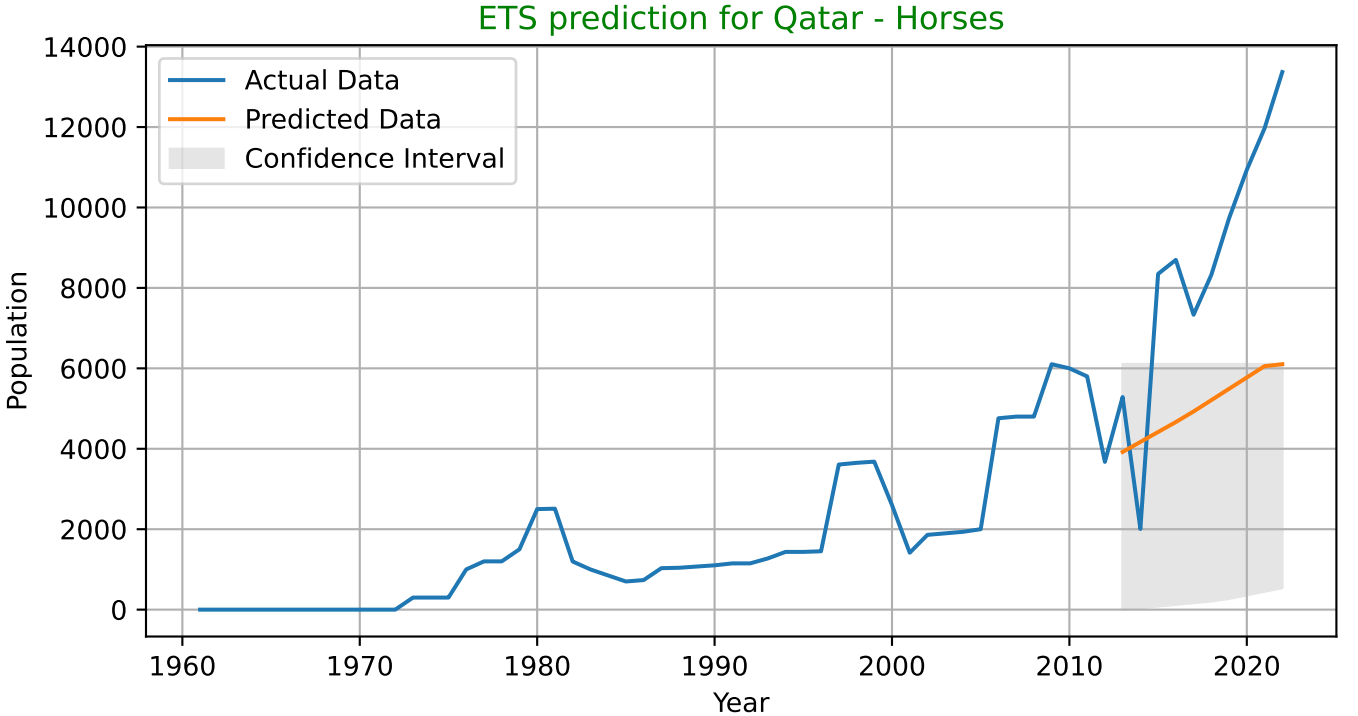

ETS prediction for Puerto Rico - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
600000
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020
Year

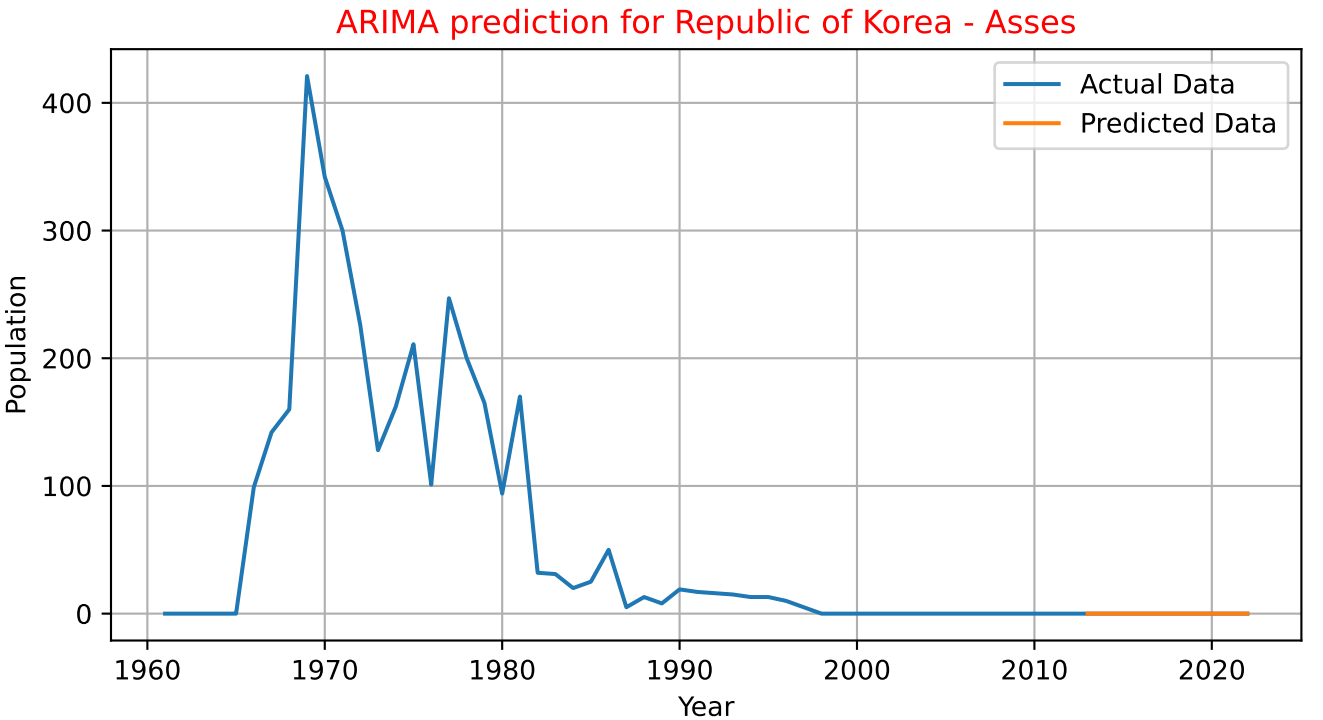

ARIMA prediction for Puerto Rico - Goats
Actual Data
Predicted Data
Population
Year
25000
20000
15000
10000
5000
0
1960
1970
1980
1990
2000
2010
2020

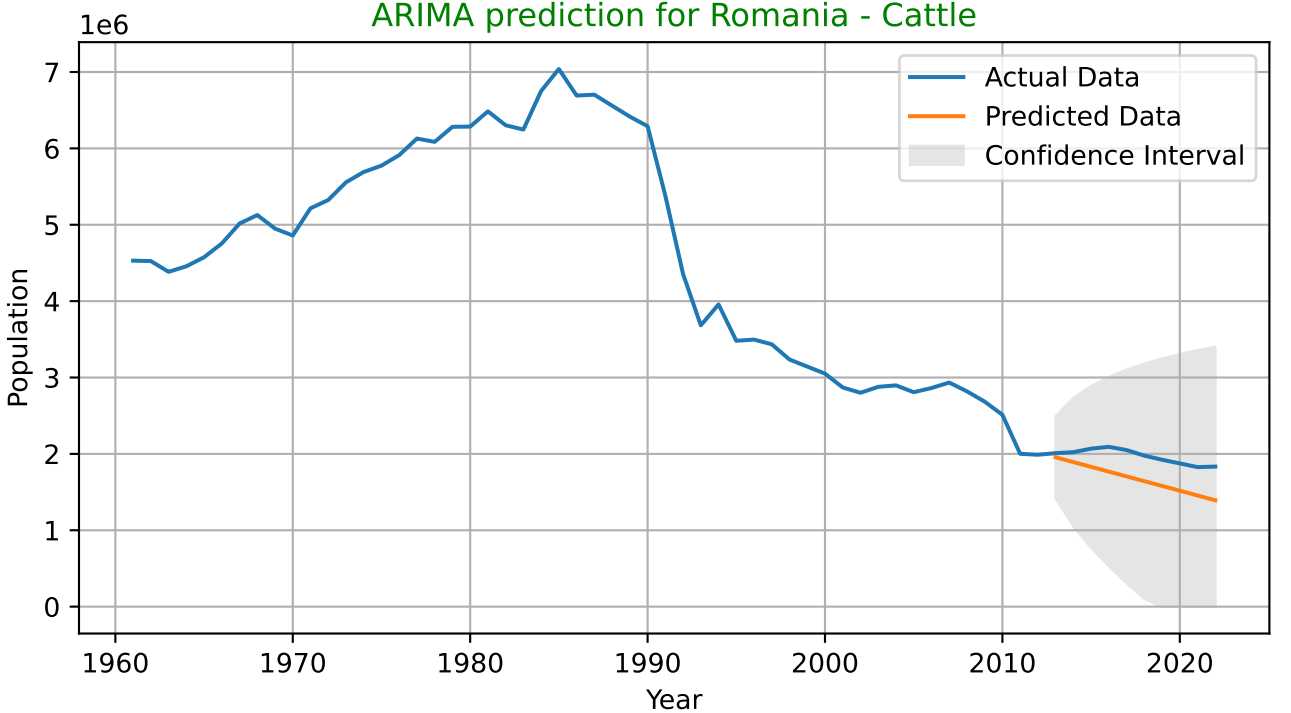

FBProphet prediction for Puerto Rico - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
16000
14000
12000
10000
8000
6000
4000
1960
1970
1980
1990
2000
2010
2020

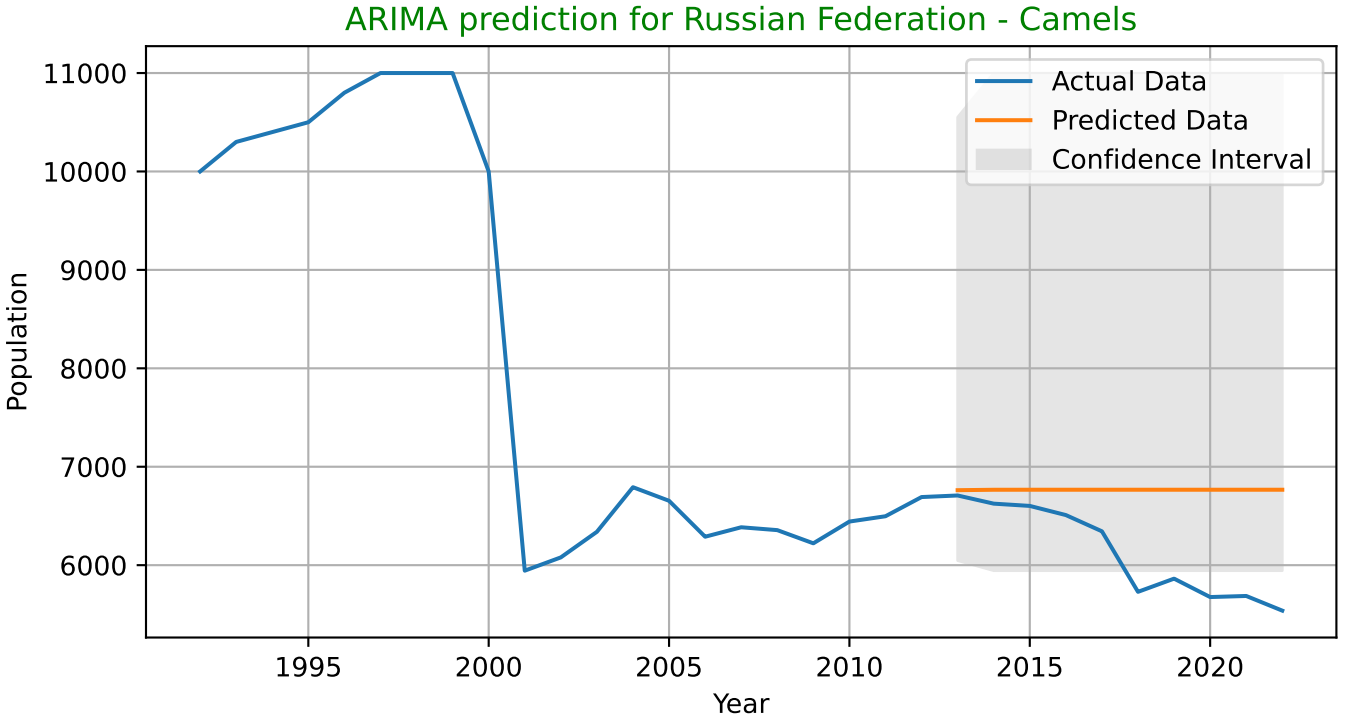

ETS prediction for Puerto Rico - Swine / pigs
Actual Data
Predicted Data
Population
300000
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020
Year

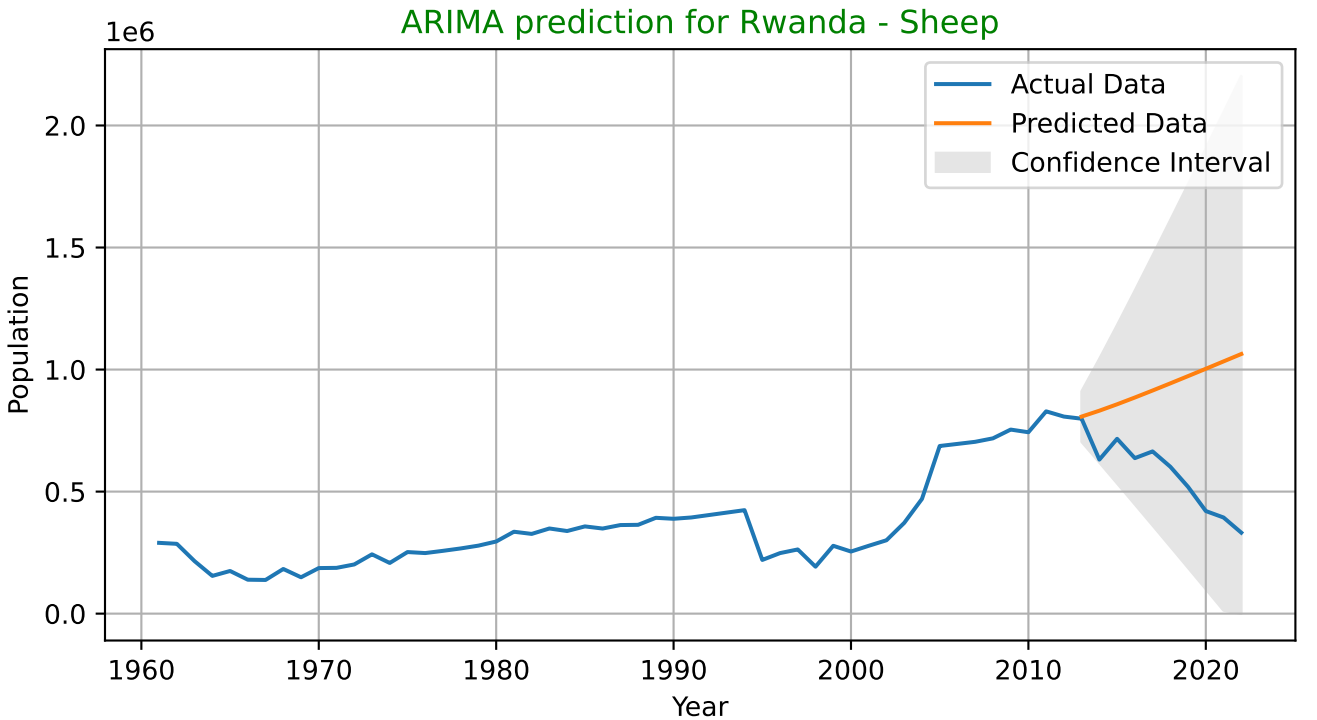

ETS prediction for Qatar - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
50000
40000
30000
20000
10000
1960
1970
1980
1990
2000
2010
2020
Year

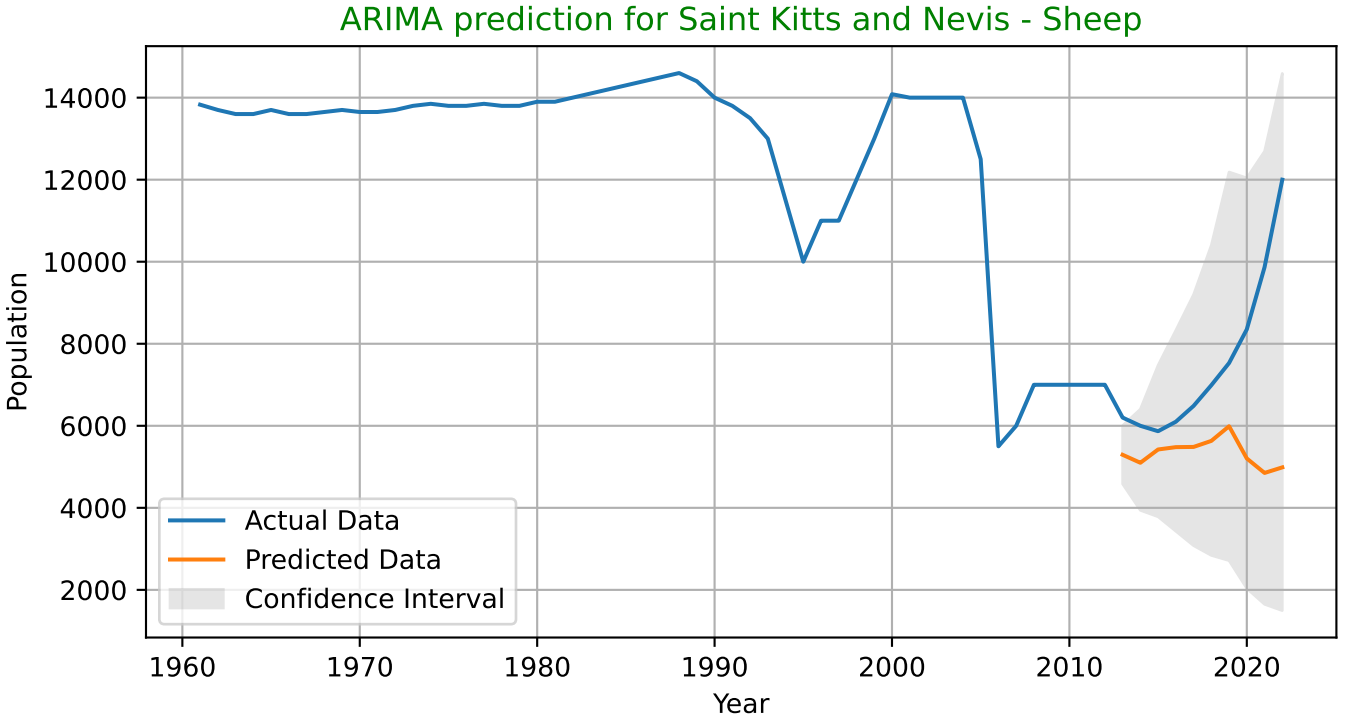

ETS prediction for Qatar - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
14000
12000
10000
8000
6000
4000
2000
0
1960
1970
1980
1990
2000
2010
2020

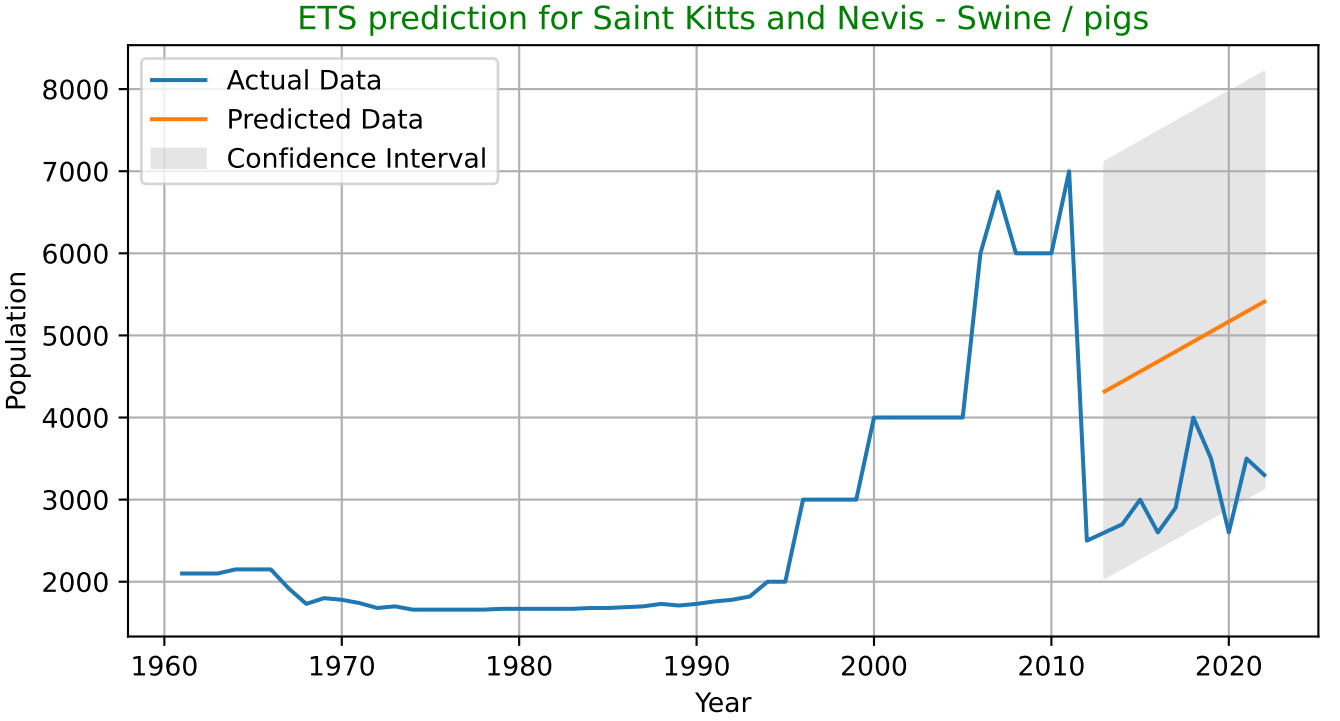

ARIMA prediction for Republic of Korea - Asses
Actual Data
Predicted Data
Population
Year
0
100
200
300
400
1960
1970
1980
1990
2000
2010
2020

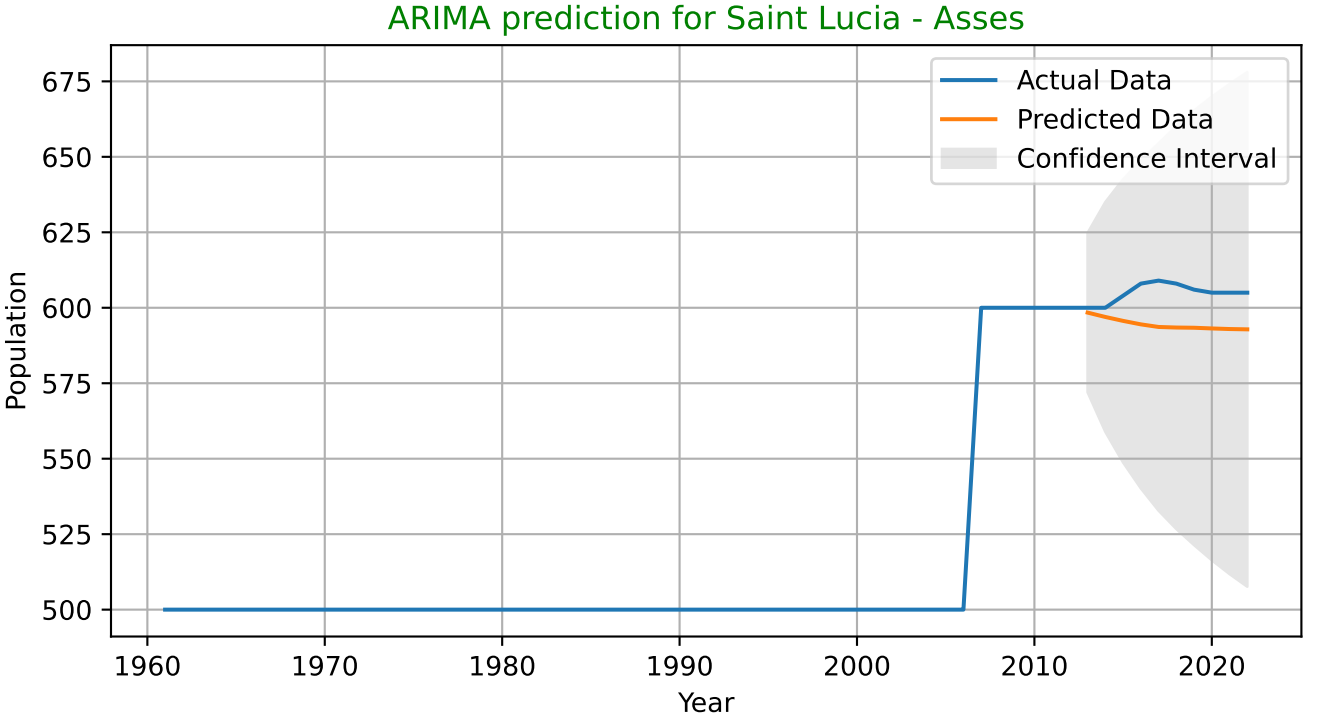

ARIMA prediction for Romania - Cattle
1e6
Population
Year
Actual Data
Predicted Data
Confidence Interval
0
1
2
3
4
5
6
7
1960
1970
1980
1990
2000
2010
2020

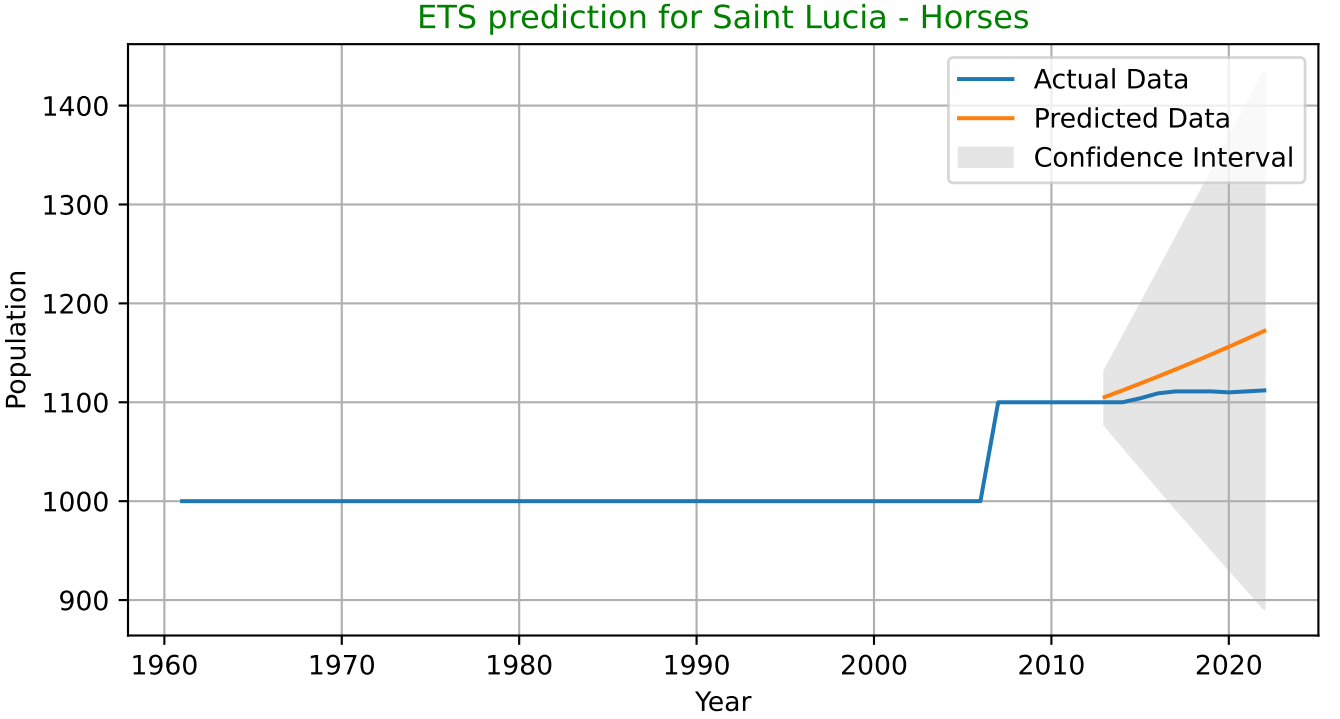

ARIMA prediction for Russian Federation - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
11000
10000
9000
8000
7000
6000
1995
2000
2005
2010
2015
2020

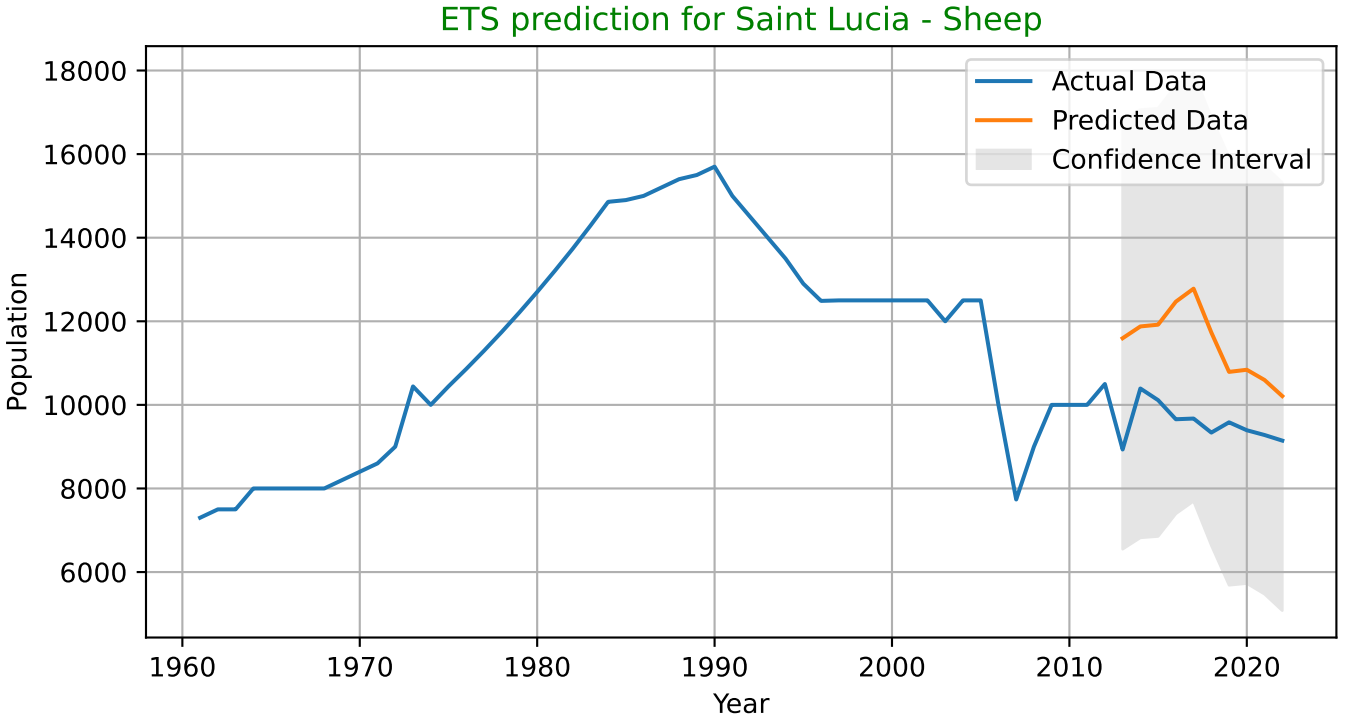

ARIMA prediction for Rwanda - Sheep
1e6
2.0
1.5
1.0
0.5
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

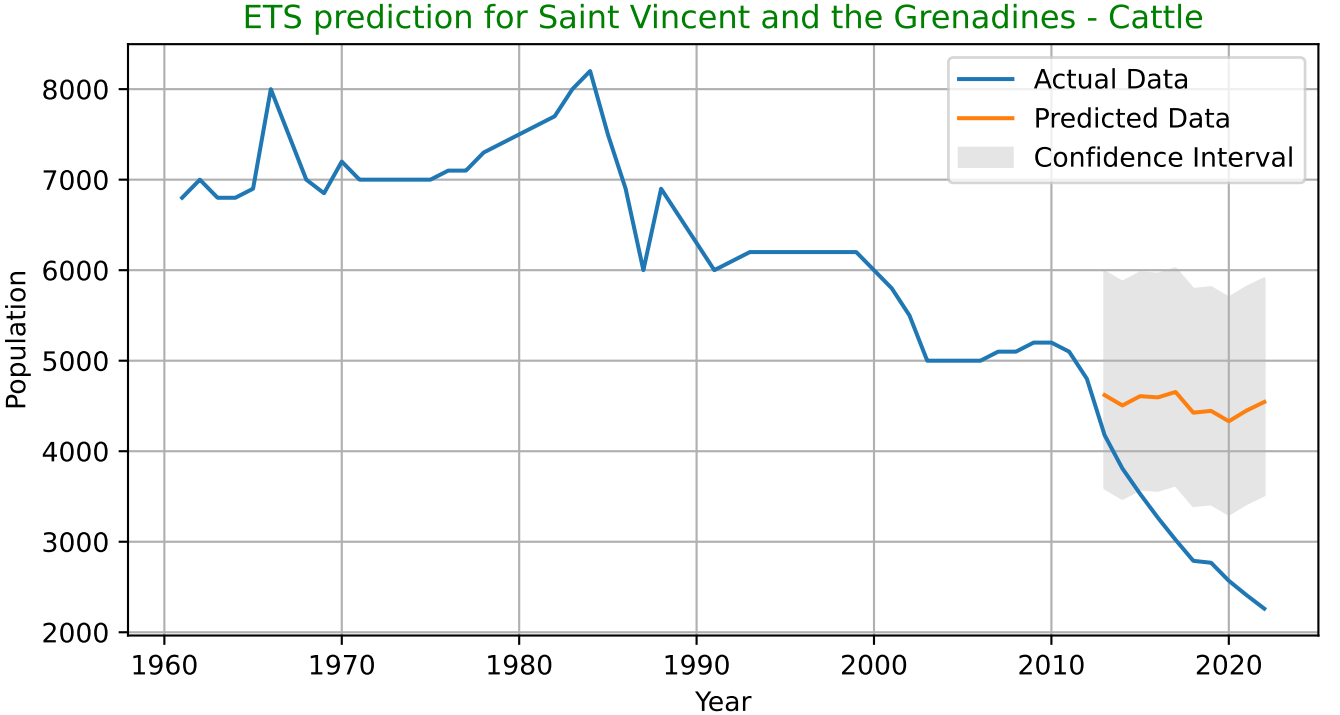

ARIMA prediction for Saint Kitts and Nevis - Sheep
Population
Year
14000
12000
10000
8000
6000
4000
2000
1960
1970
1980
1990
2000
2010
2020
Actual Data
Predicted Data
Confidence Interval

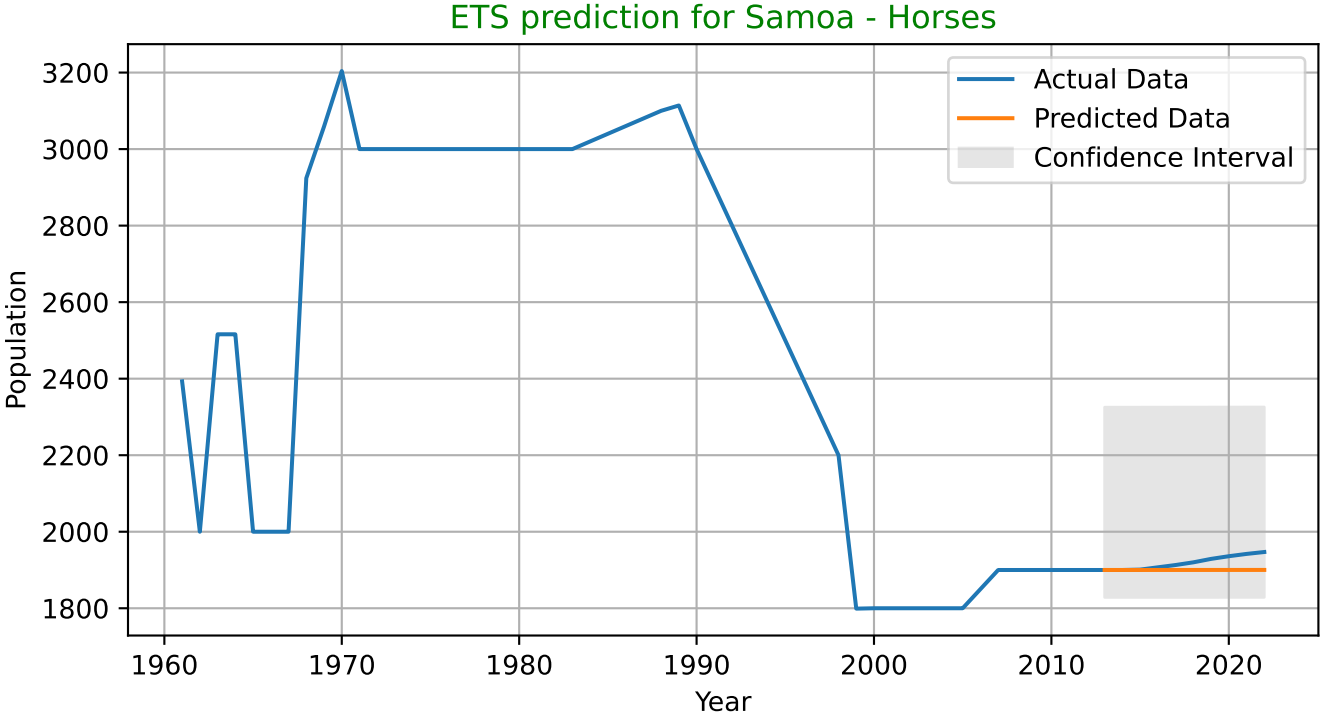

ETS prediction for Saint Kitts and Nevis - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
8000
7000
6000
5000
4000
3000
2000
1960
1970
1980
1990
2000
2010
2020

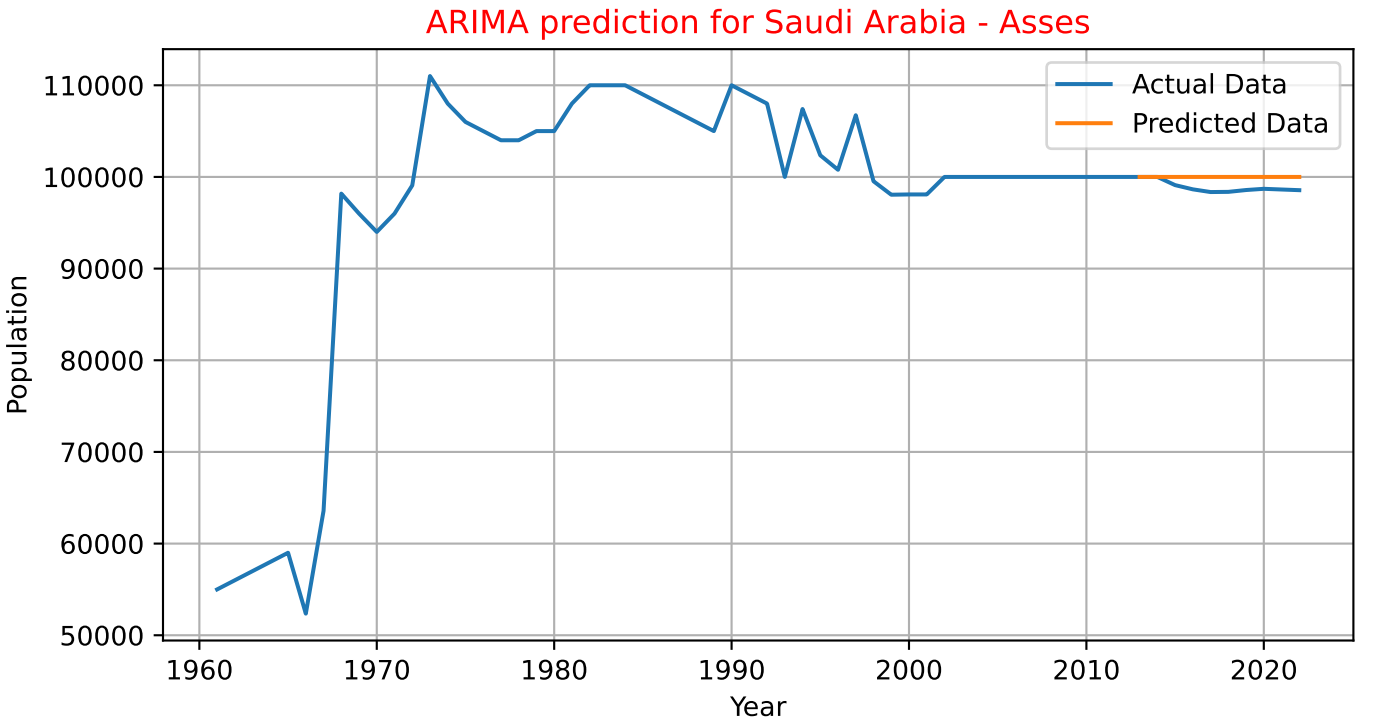

ARIMA prediction for Saint Lucia - Asses
Actual Data
Predicted Data
Confidence Interval
Population
675
650
625
600
575
550
525
500
1960
1970
1980
1990
2000
2010
2020
Year

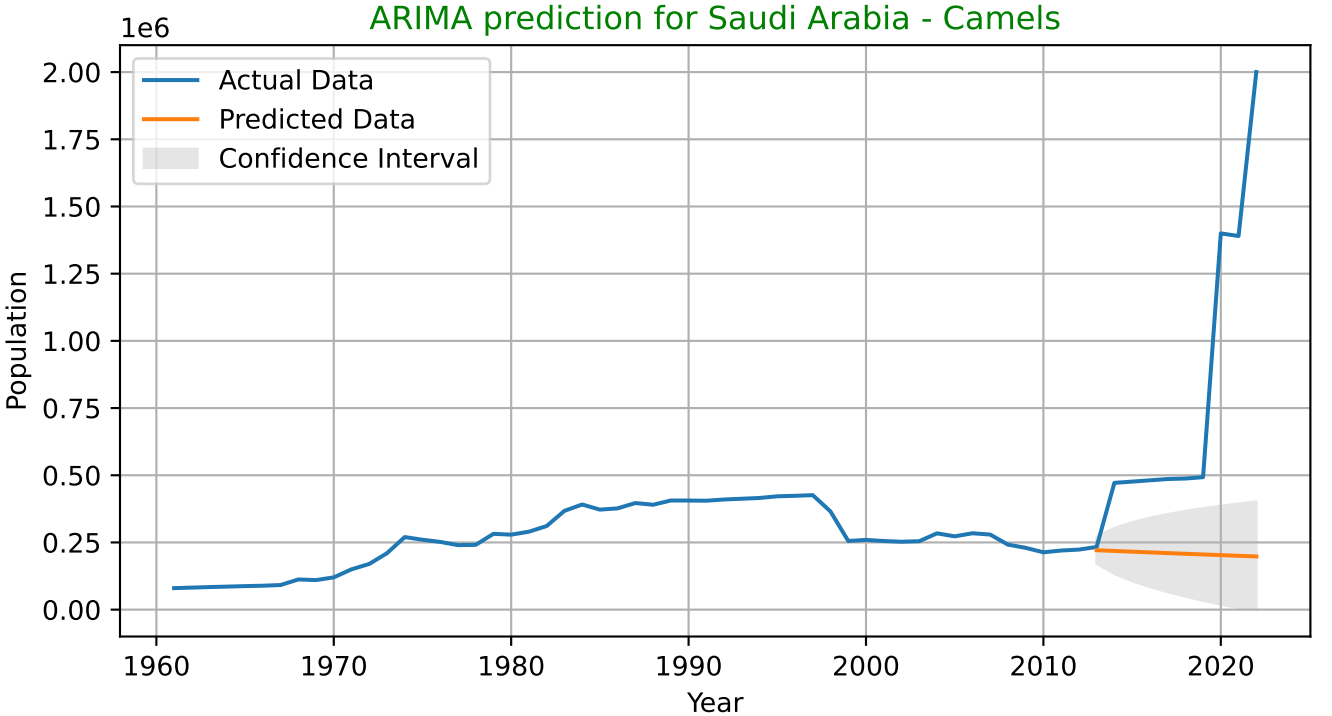

ETS prediction for Saint Lucia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
1400
1300
1200
1100
1000
900
1960
1970
1980
1990
2000
2010
2020

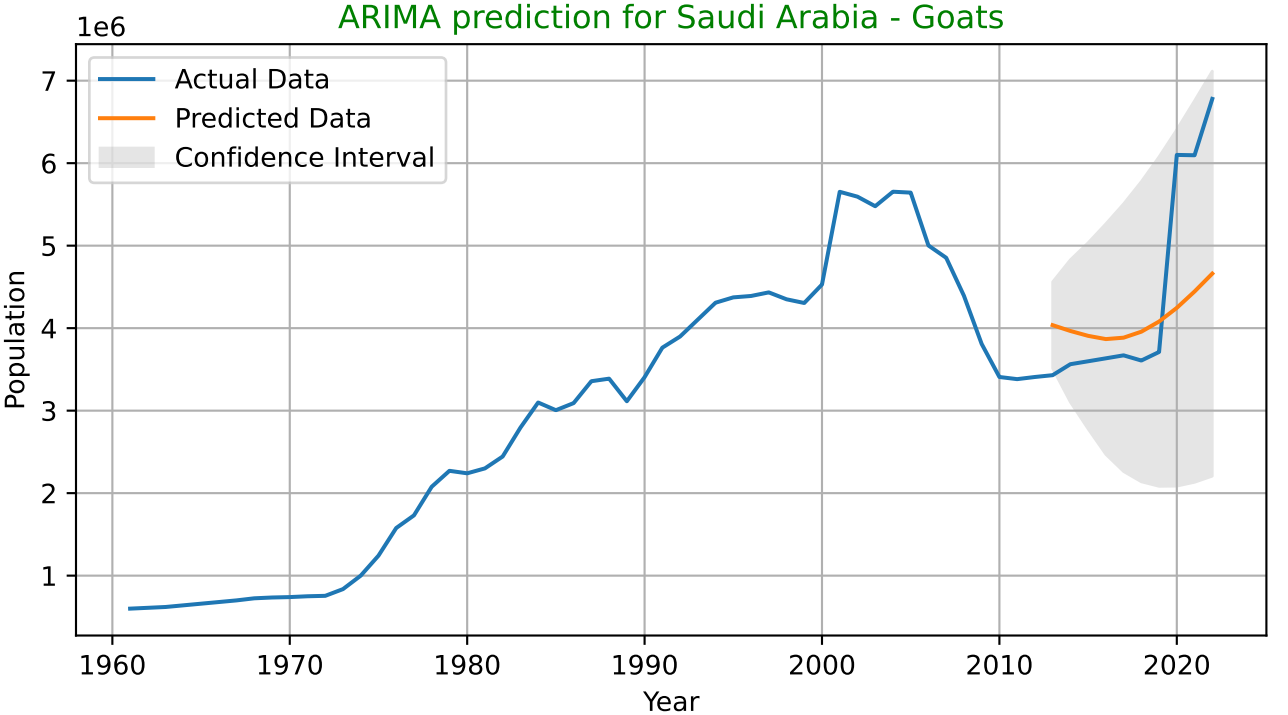

ETS prediction for Saint Lucia - Sheep
Actual Data
Predicted Data
Confidence Interval
Population
Year
18000
16000
14000
12000
10000
8000
6000
1960
1970
1980
1990
2000
2010
2020

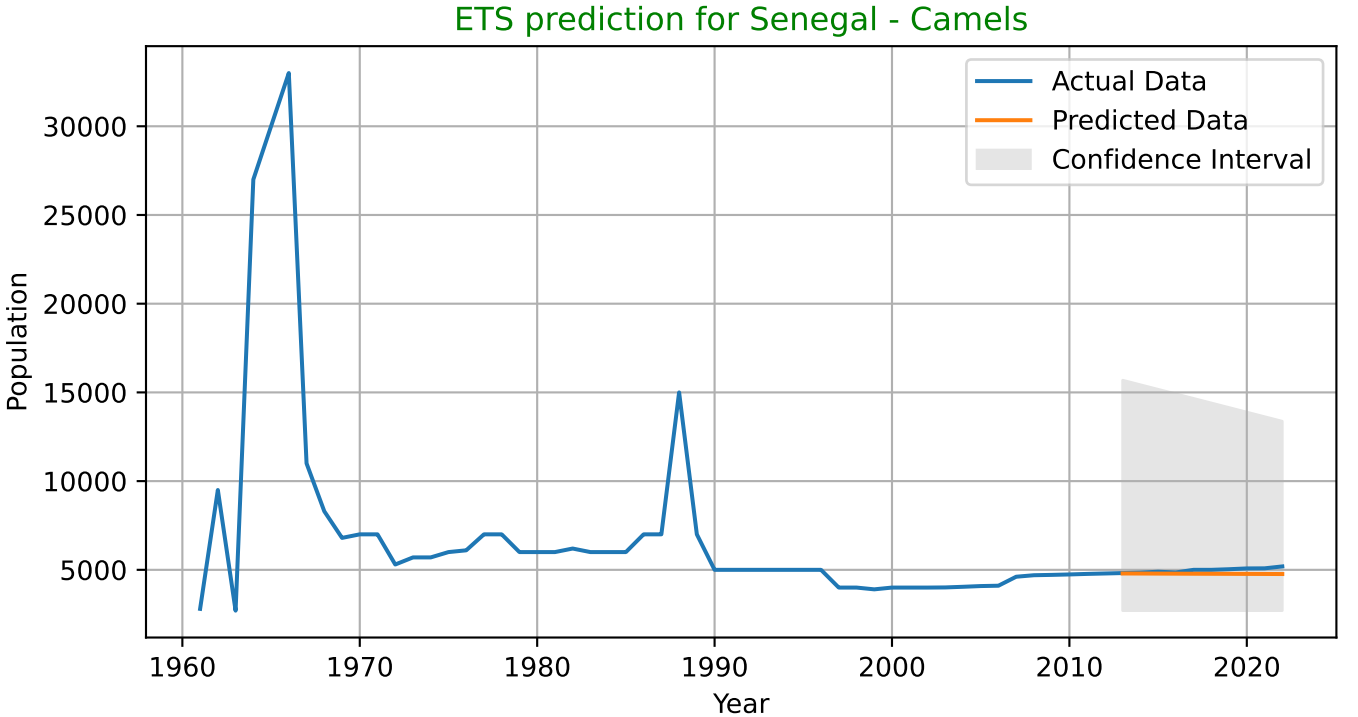

ETS prediction for Saint Vincent and the Grenadines - Cattle
Actual Data
Predicted Data
Confidence Interval
Population
Year
8000
7000
6000
5000
4000
3000
2000
1960
1970
1980
1990
2000
2010
2020

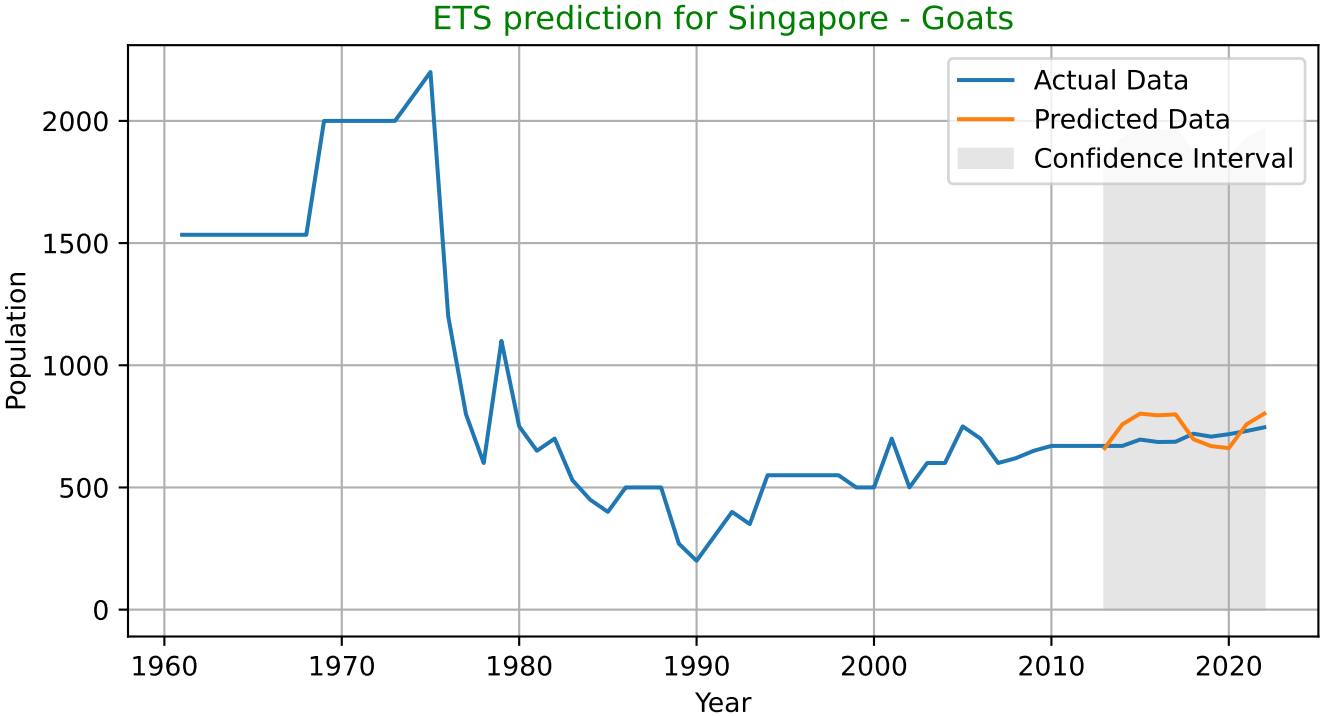

ETS prediction for Samoa - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
3200
3000
2800
2600
2400
2200
2000
1800
1960
1970
1980
1990
2000
2010
2020

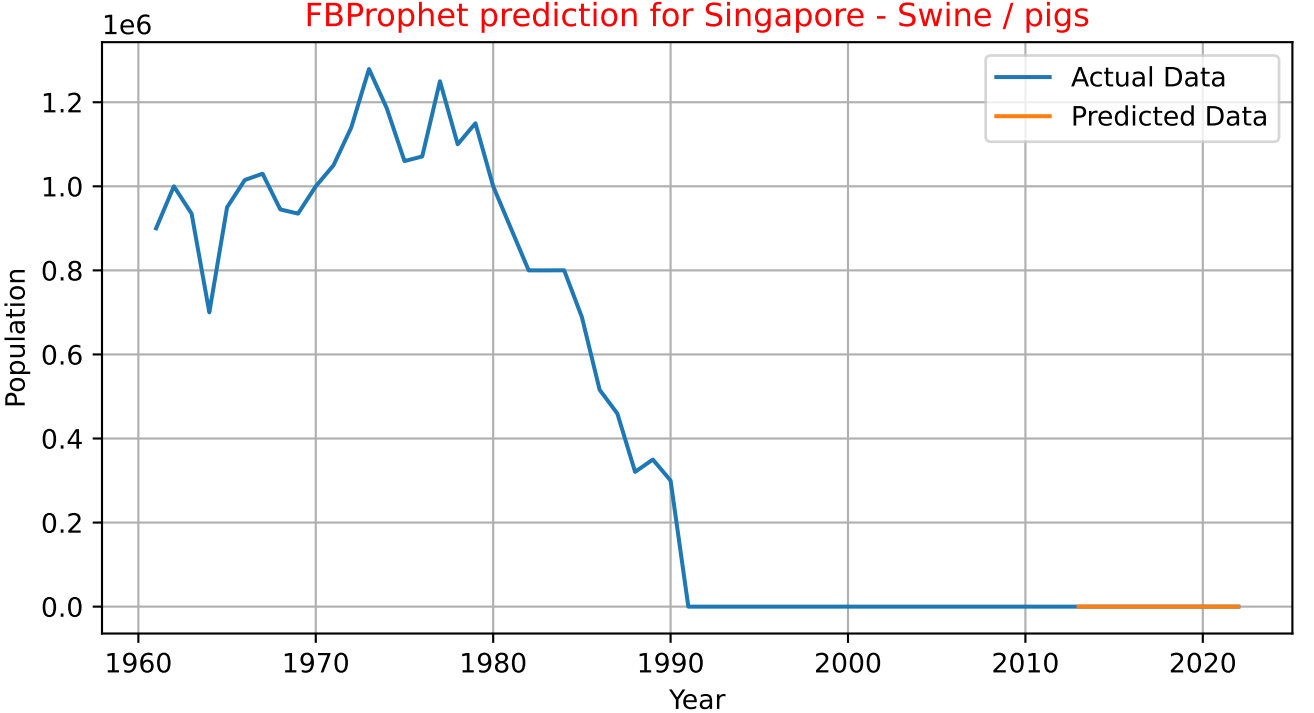

ARIMA prediction for Saudi Arabia - Asses
Actual Data
Predicted Data
Population
Year
110000
100000
90000
80000
70000
60000
50000
1960
1970
1980
1990
2000
2010
2020

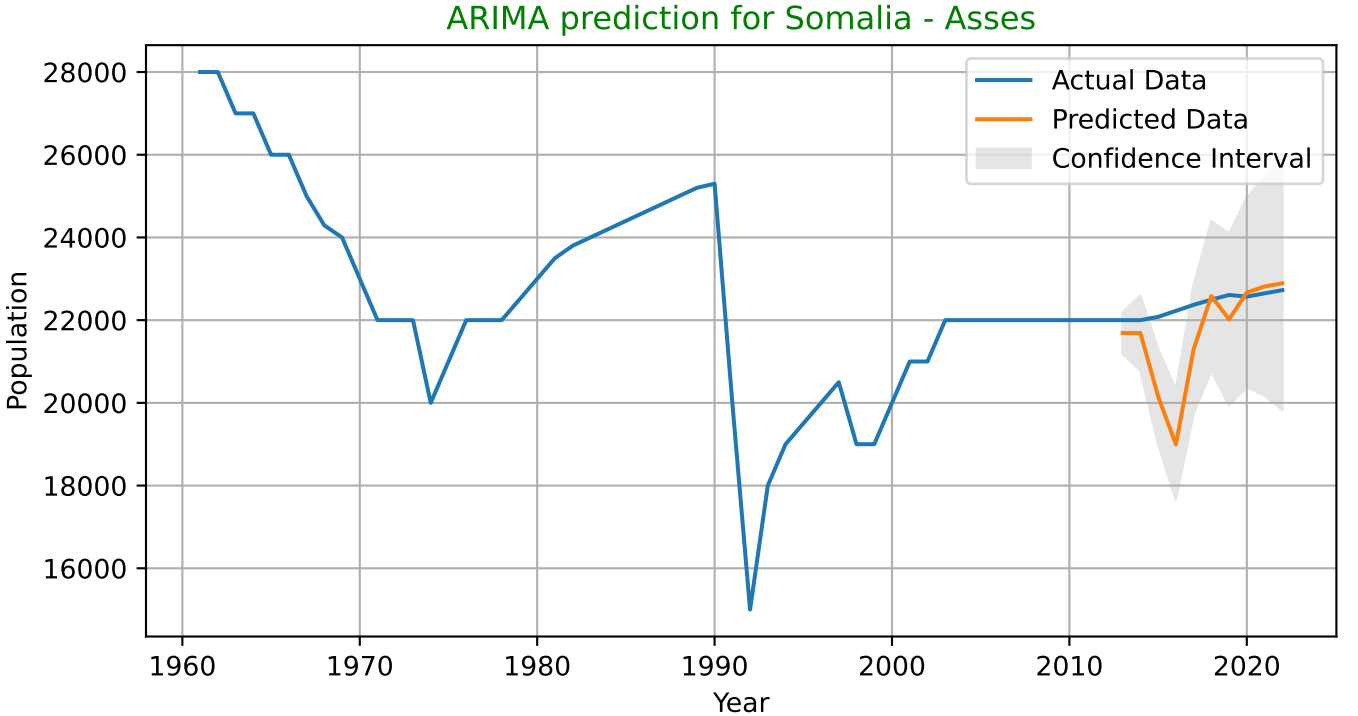

ARIMA prediction for Saudi Arabia - Camels
1e6
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

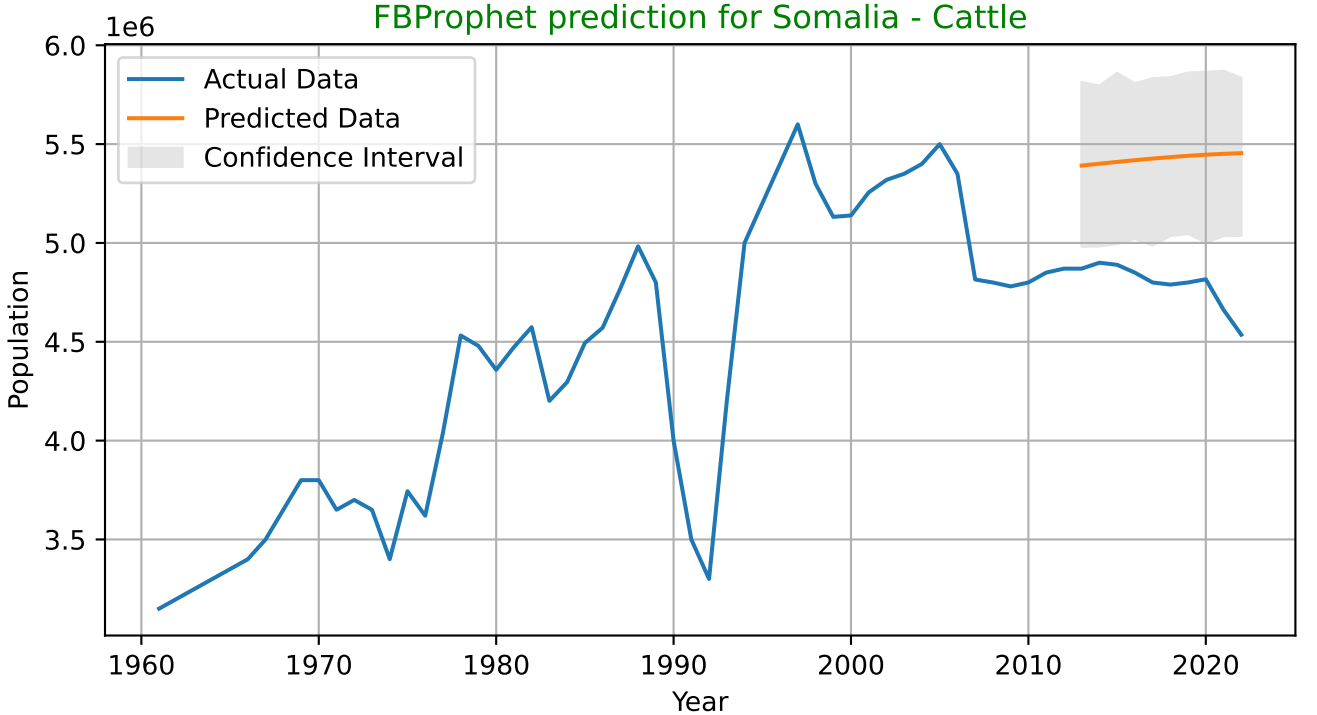

ARIMA prediction for Saudi Arabia - Goats
1e6
Actual Data
Predicted Data
Confidence Interval
Population
Year
1
2
3
4
5
6
7
1960
1970
1980
1990
2000
2010
2020

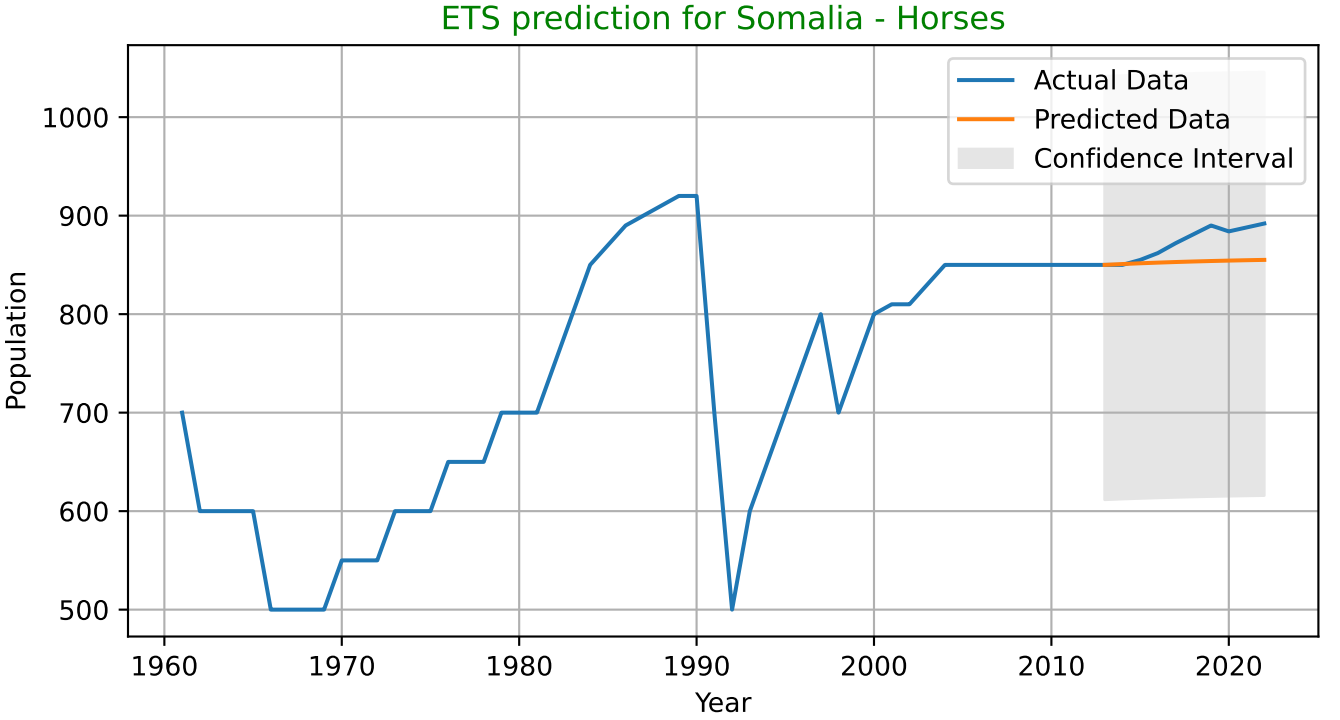

ETS prediction for Senegal - Camels
Actual Data
Predicted Data
Confidence Interval
Population
30000
25000
20000
15000
10000
5000
1960
1970
1980
1990
2000
2010
2020
Year

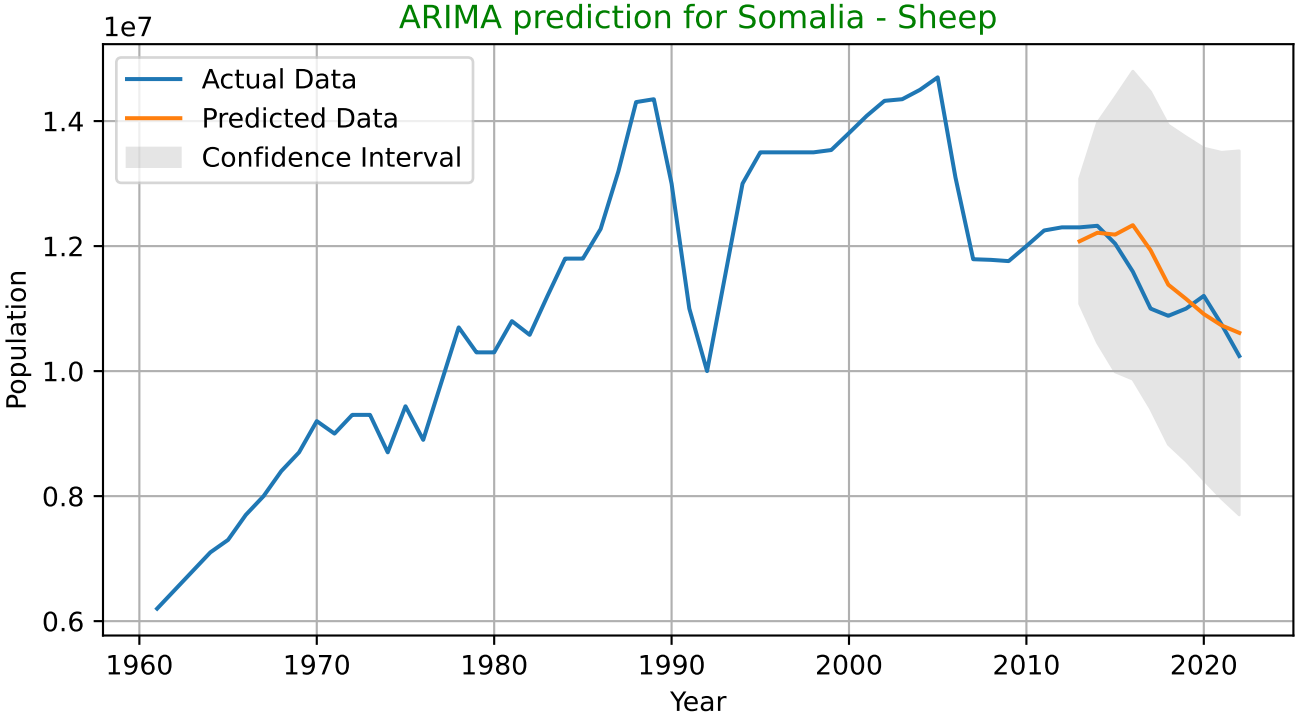

ETS prediction for Singapore - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
500
1000
1500
2000
1960
1970
1980
1990
2000
2010
2020

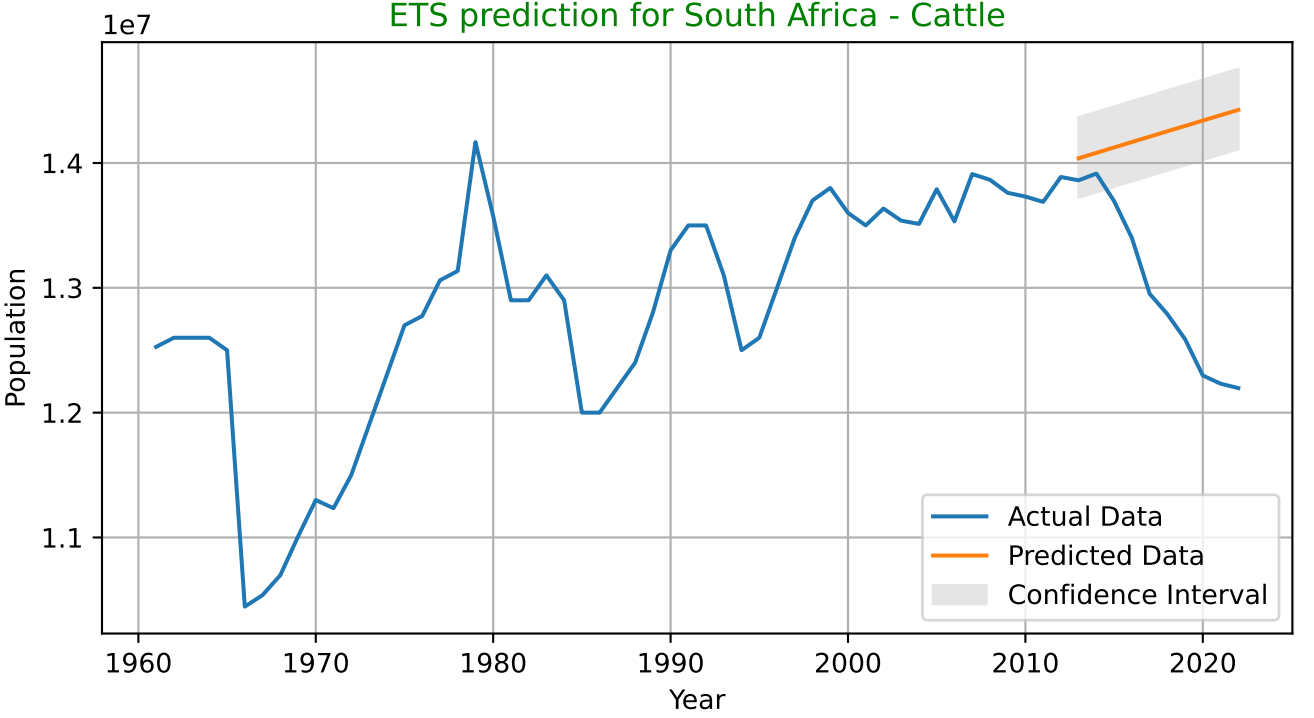

FBProphet prediction for Singapore - Swine / pigs
1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

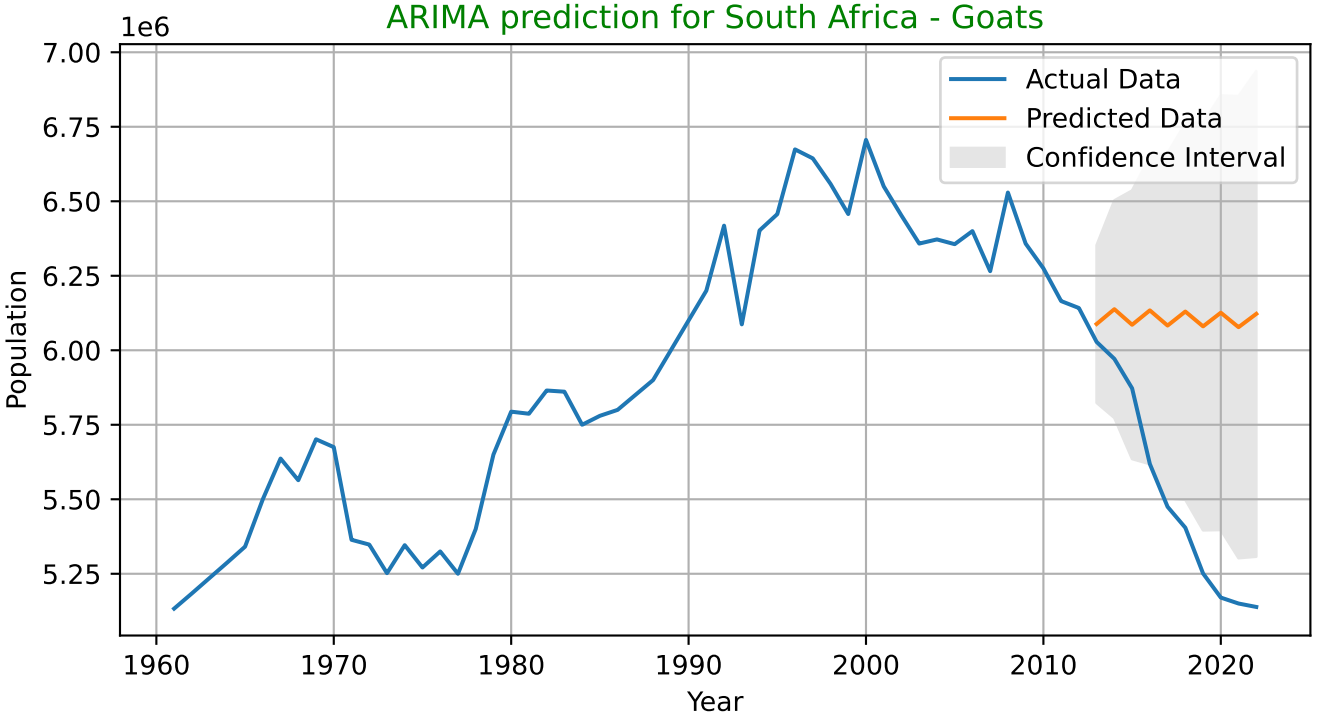

ARIMA prediction for Somalia - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
28000
26000
24000
22000
20000
18000
16000
1960
1970
1980
1990
2000
2010
2020

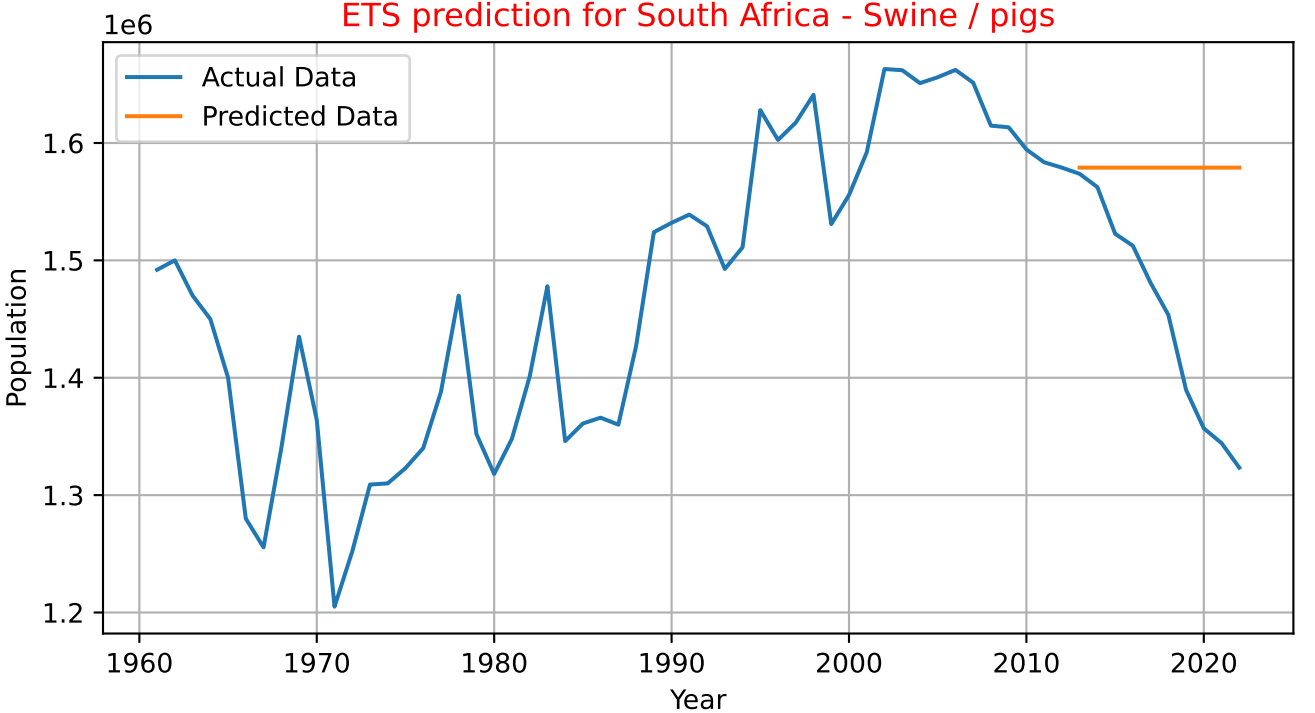

FBProphet prediction for Somalia - Cattle
1e6
6.0
5.5
5.0
4.5
4.0
3.5
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

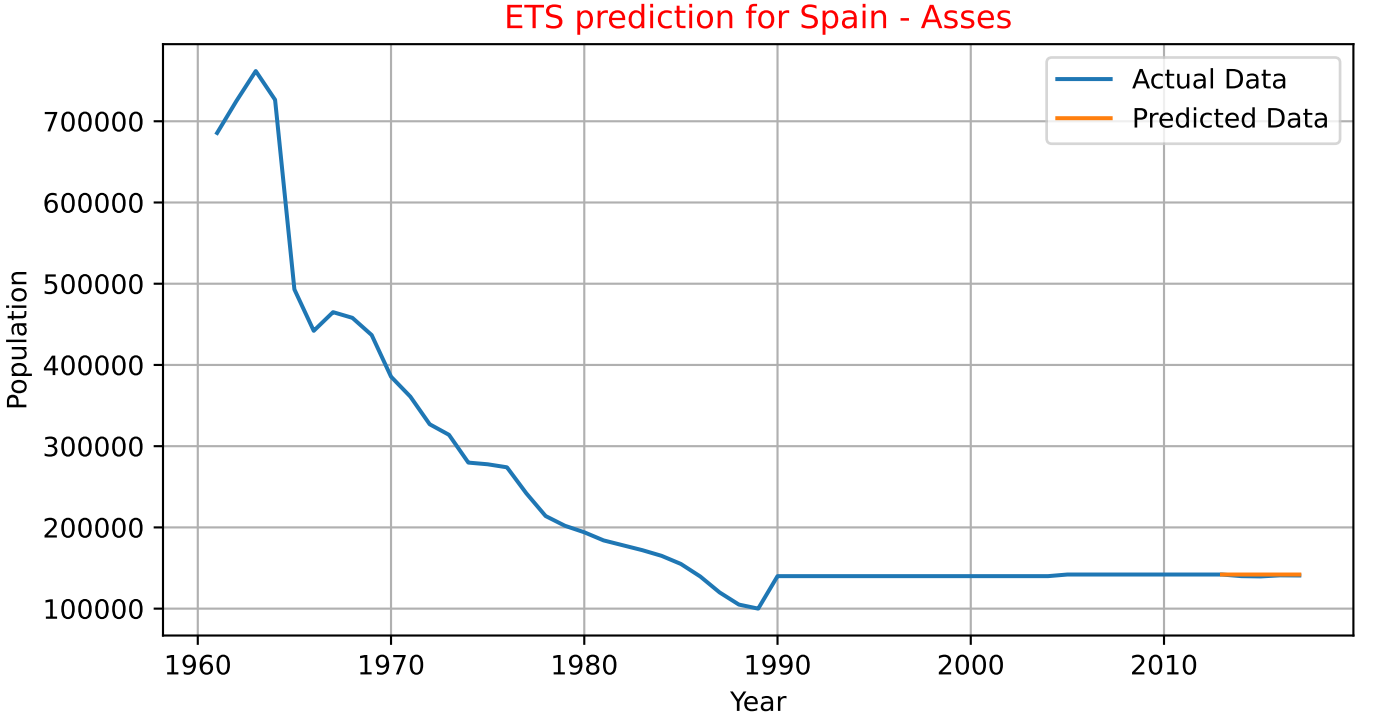

ETS prediction for Somalia - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
1000
900
800
700
600
500
1960
1970
1980
1990
2000
2010
2020

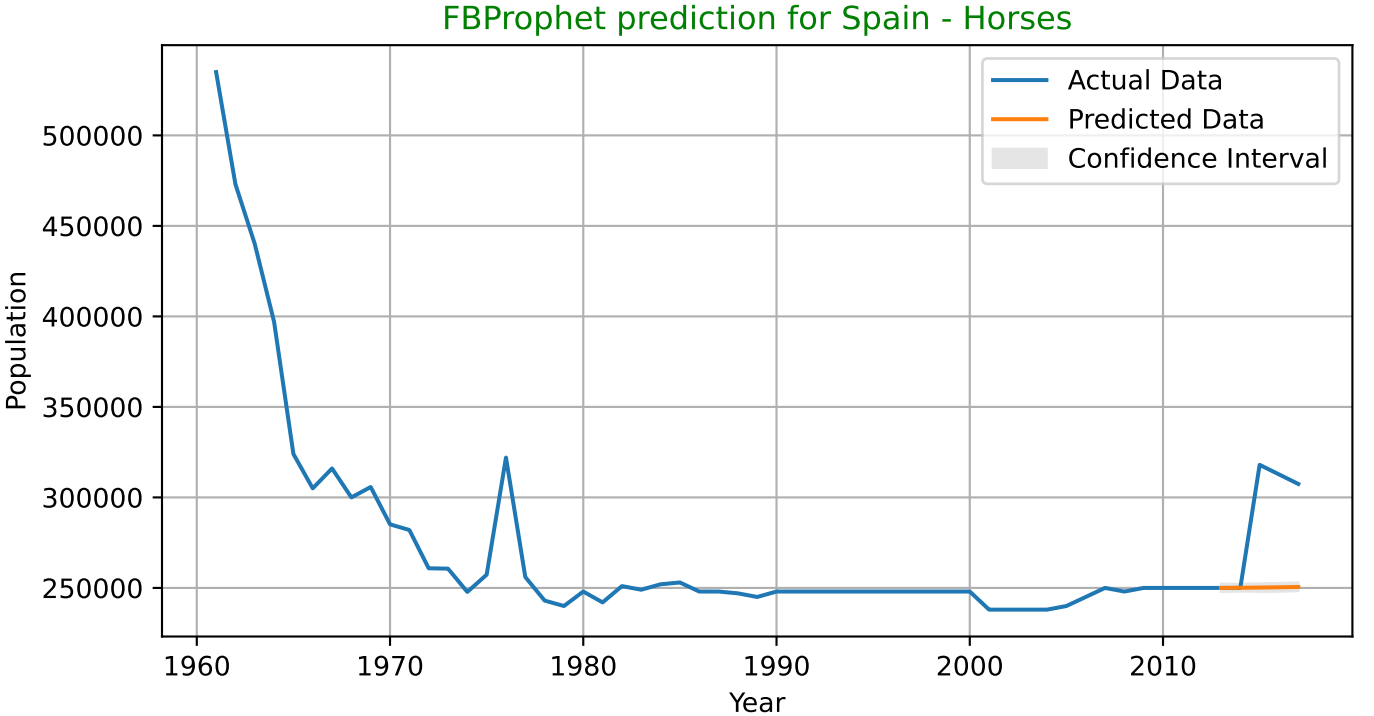

ARIMA prediction for Somalia - Sheep
1e7
Actual Data
Predicted Data
Confidence Interval
Population
1.4
1.2
1.0
0.8
0.6
1960
1970
1980
1990
2000
2010
2020
Year

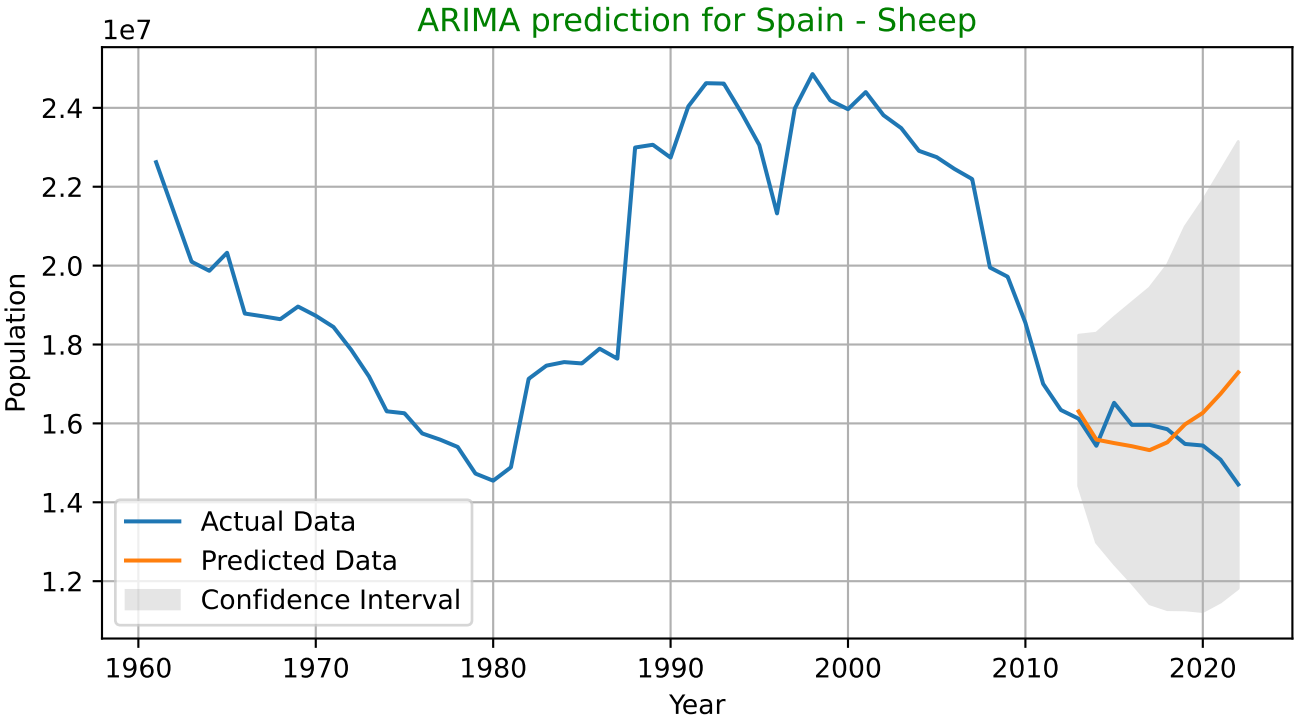

ETS prediction for South Africa - Cattle
1e7
1.4
1.3
1.2
1.1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

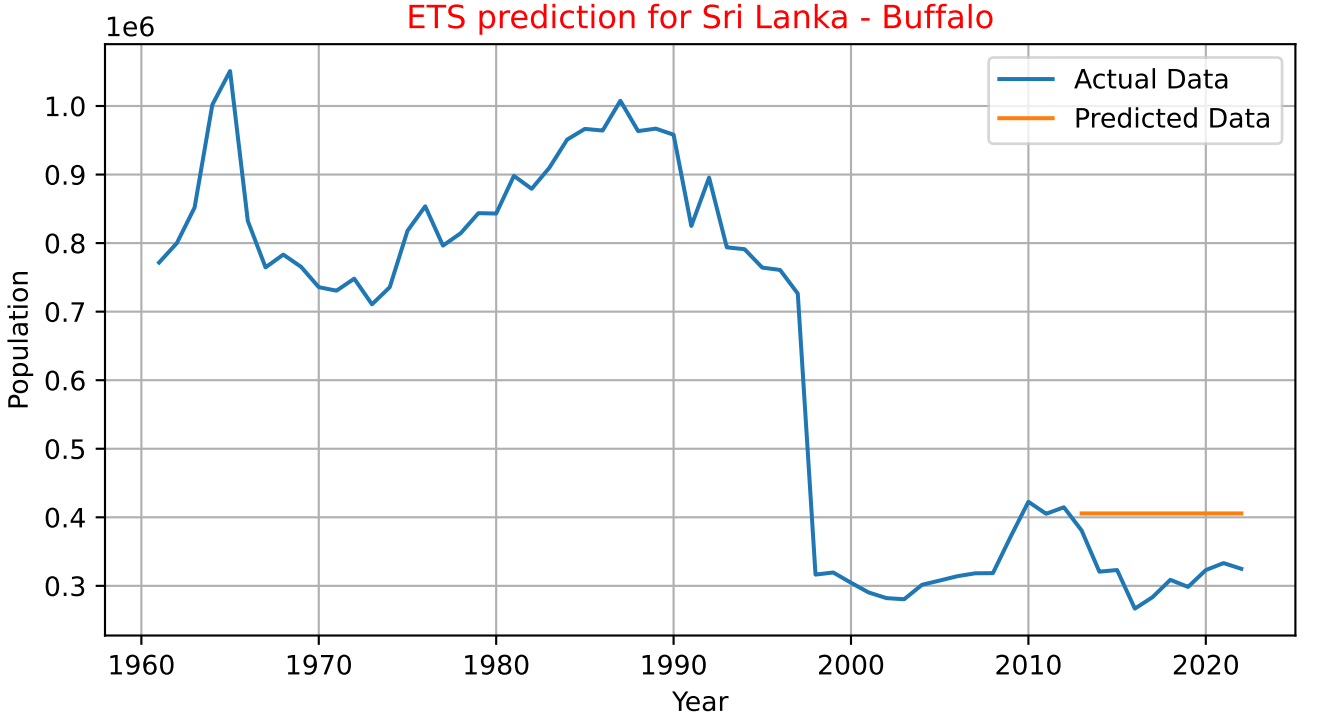

ARIMA prediction for South Africa - Goats
1e6
7.00
6.75
6.50
6.25
6.00
5.75
5.50
5.25
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

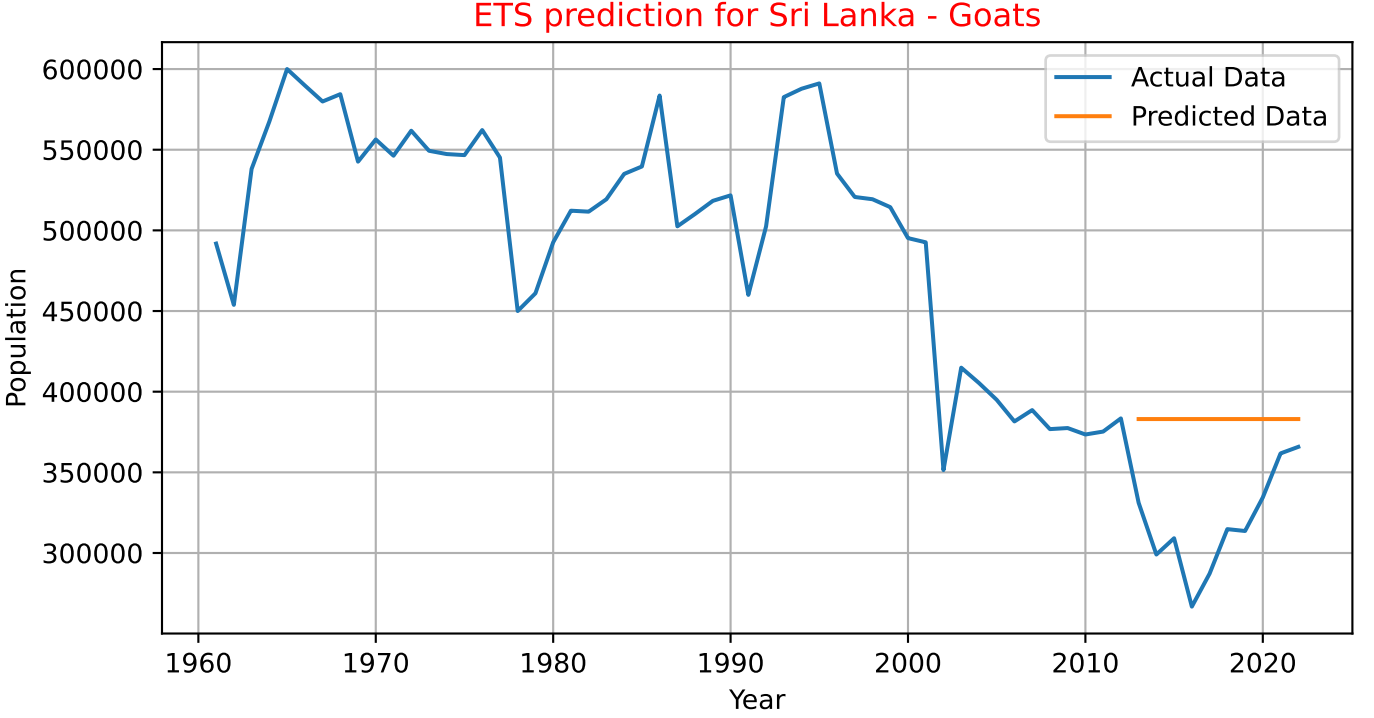

ETS prediction for South Africa - Swine / pigs
1e6
Actual Data
Predicted Data
1.6
1.5
1.4
1.3
1.2
Population
1960
1970
1980
1990
2000
2010
2020
Year

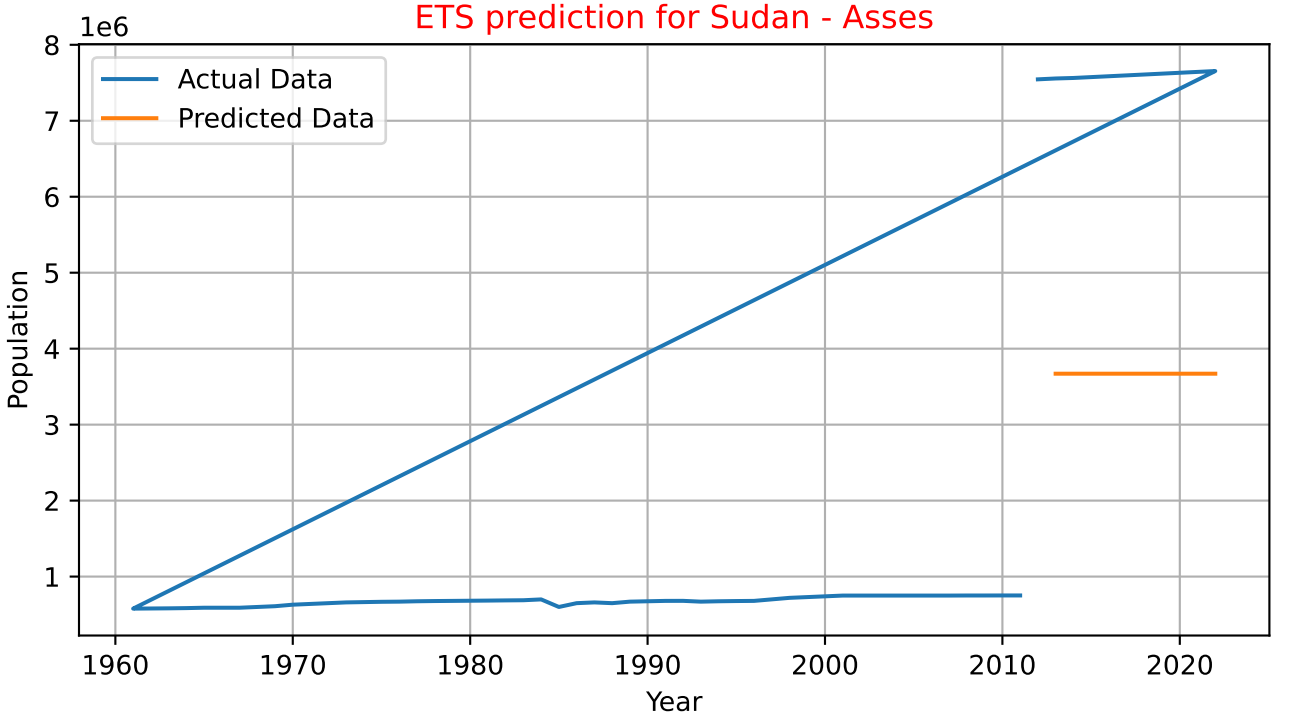

ETS prediction for Spain - Asses
Actual Data
Predicted Data
Population
700000
600000
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
Year

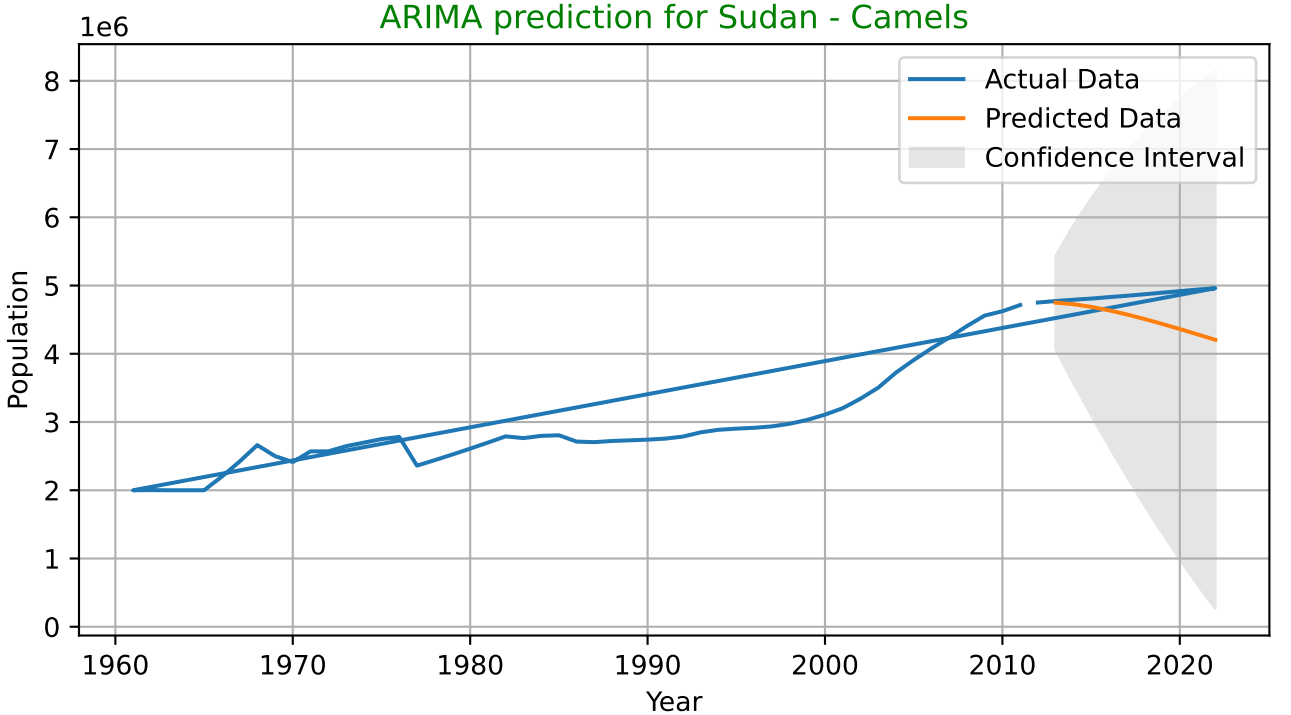

FBProphet prediction for Spain - Horses
Actual Data
Predicted Data
Confidence Interval
Population
500000
450000
400000
350000
300000
250000
1960
1970
1980
1990
2000
2010
Year

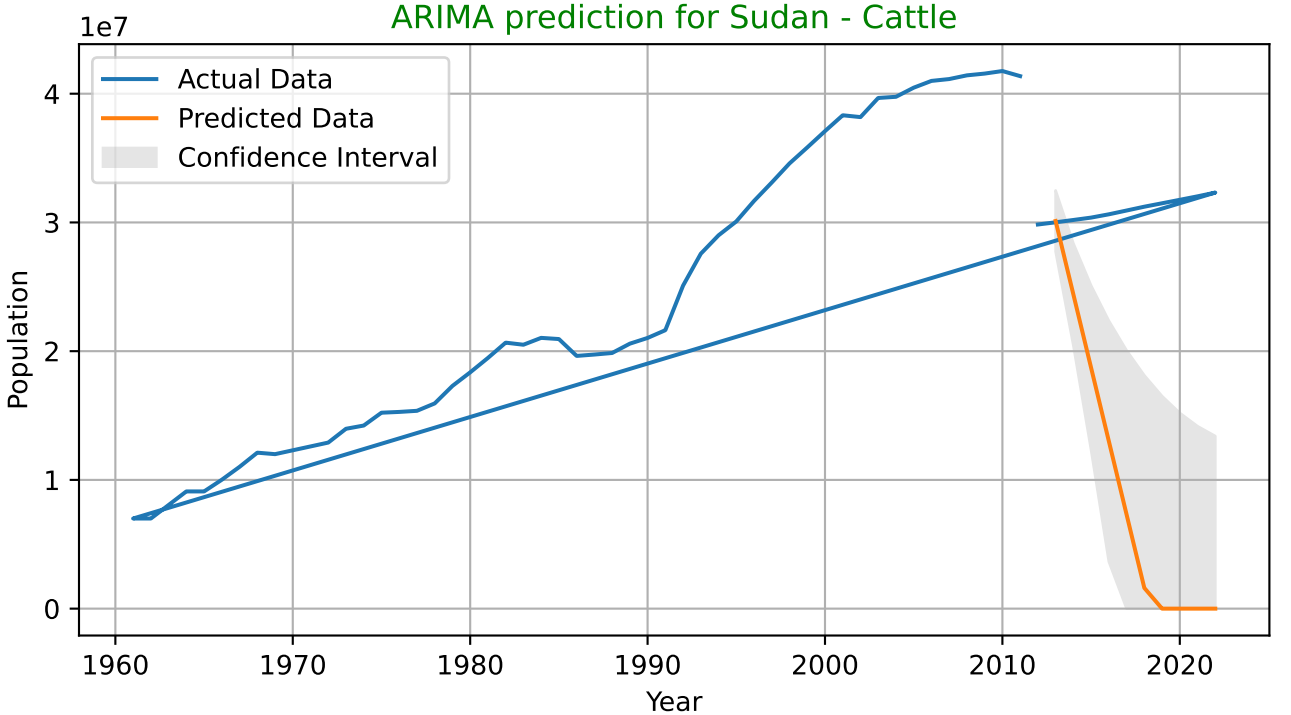

ARIMA prediction for Spain - Sheep
1e7
2.4
2.2
2.0
1.8
1.6
1.4
1.2
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

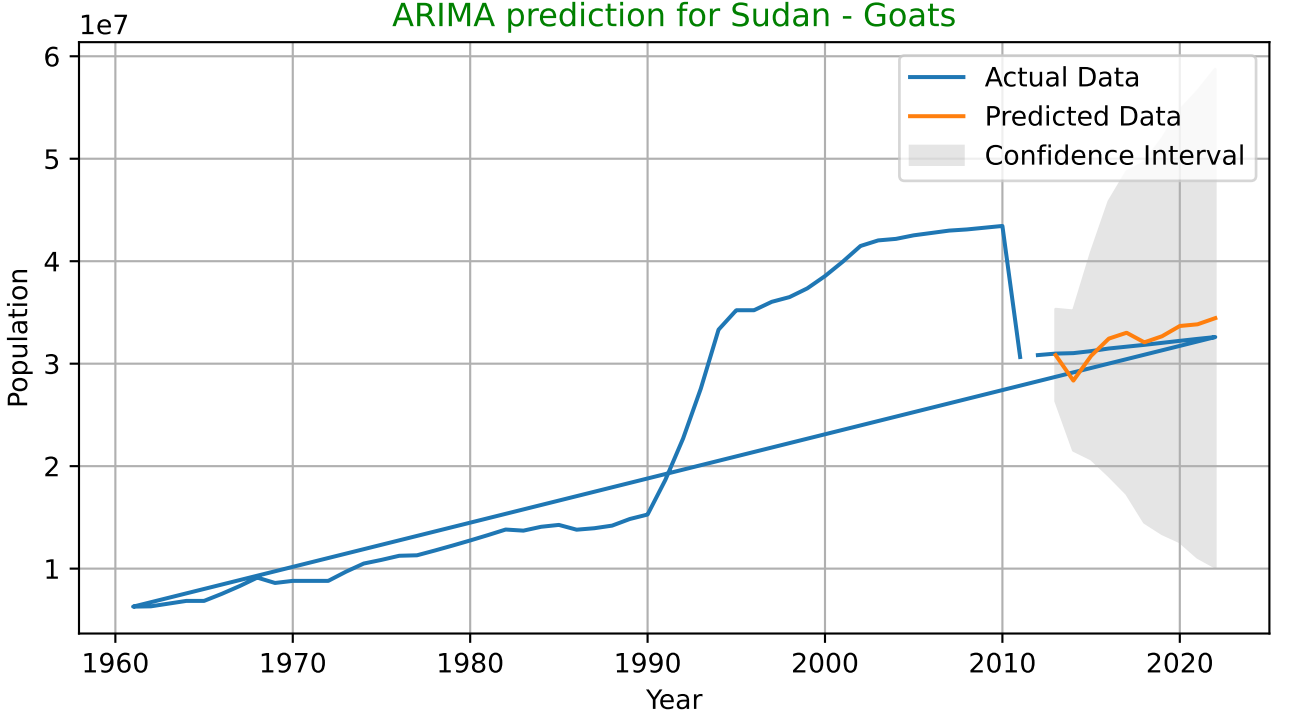

ETS prediction for Sri Lanka - Buffalo
1e6
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

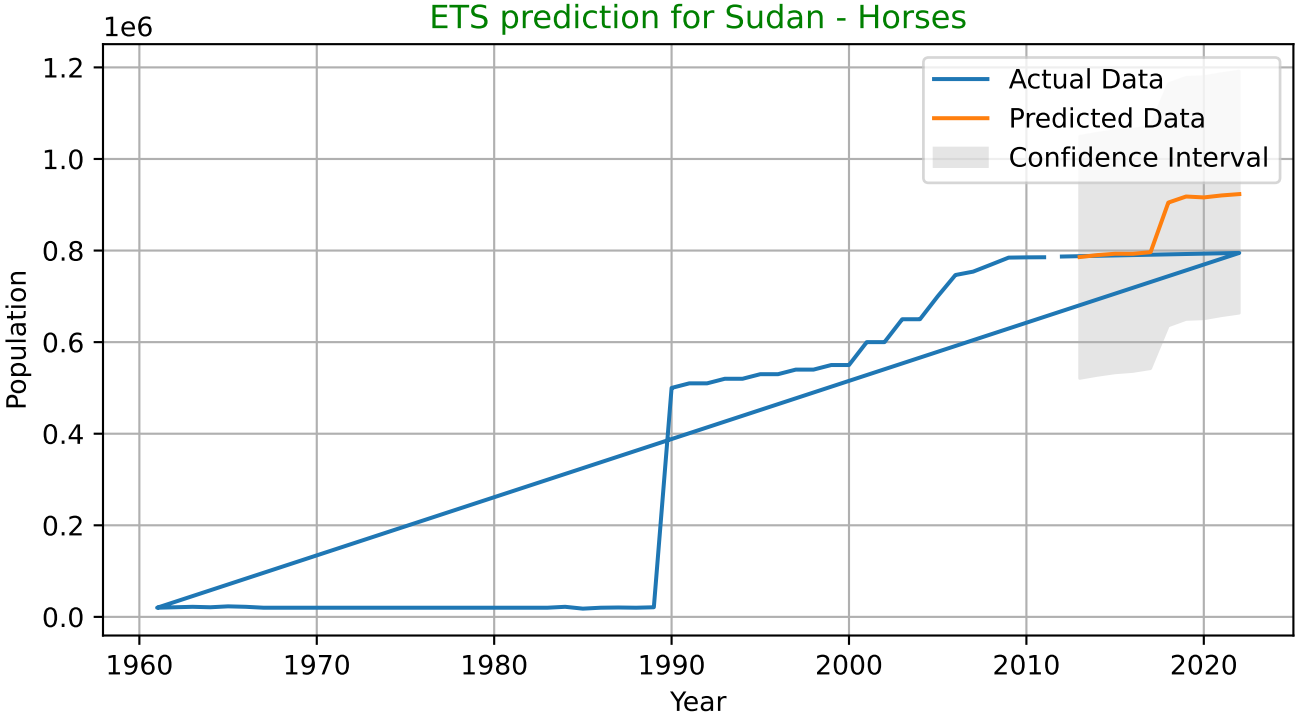

ETS prediction for Sri Lanka - Goats
Actual Data
Predicted Data
Population
600000
550000
500000
450000
400000
350000
300000
1960
1970
1980
1990
2000
2010
2020
Year

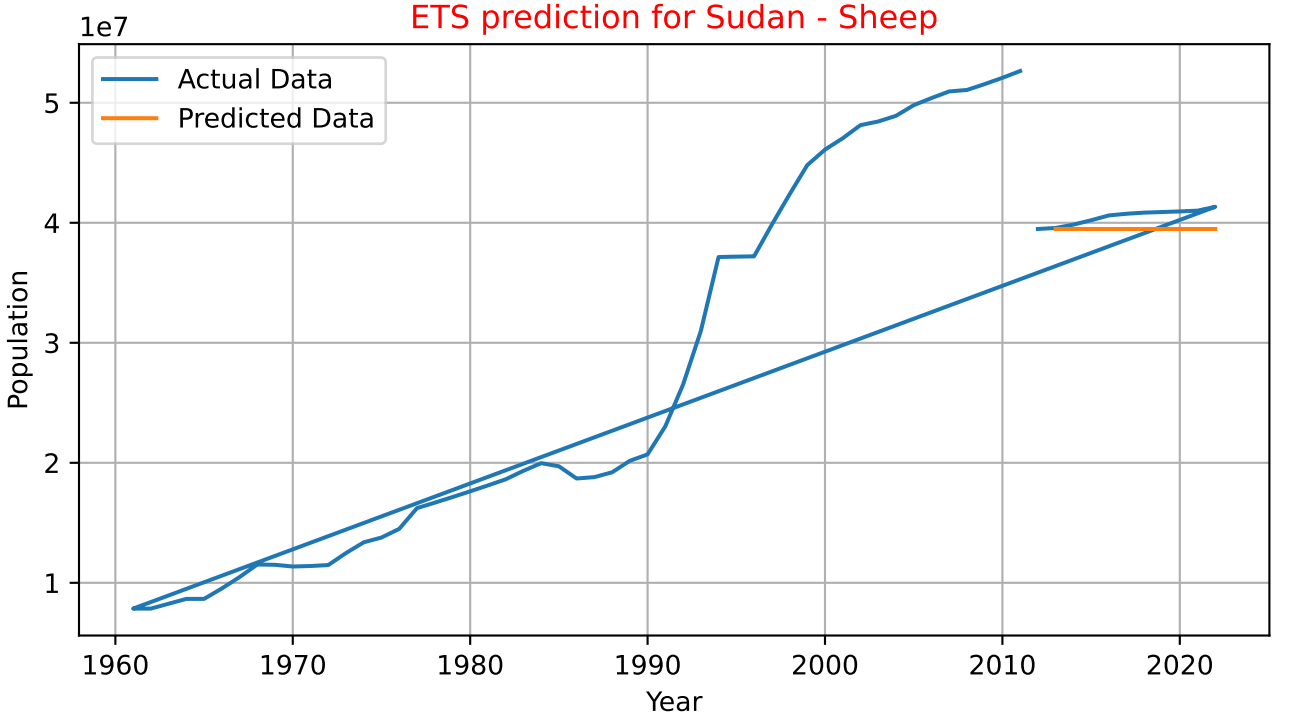

ETS prediction for Sudan - Asses
1e6
8
7
6
5
4
3
2
1
Population
Actual Data
Predicted Data
1960
1970
1980
1990
2000
2010
2020
Year

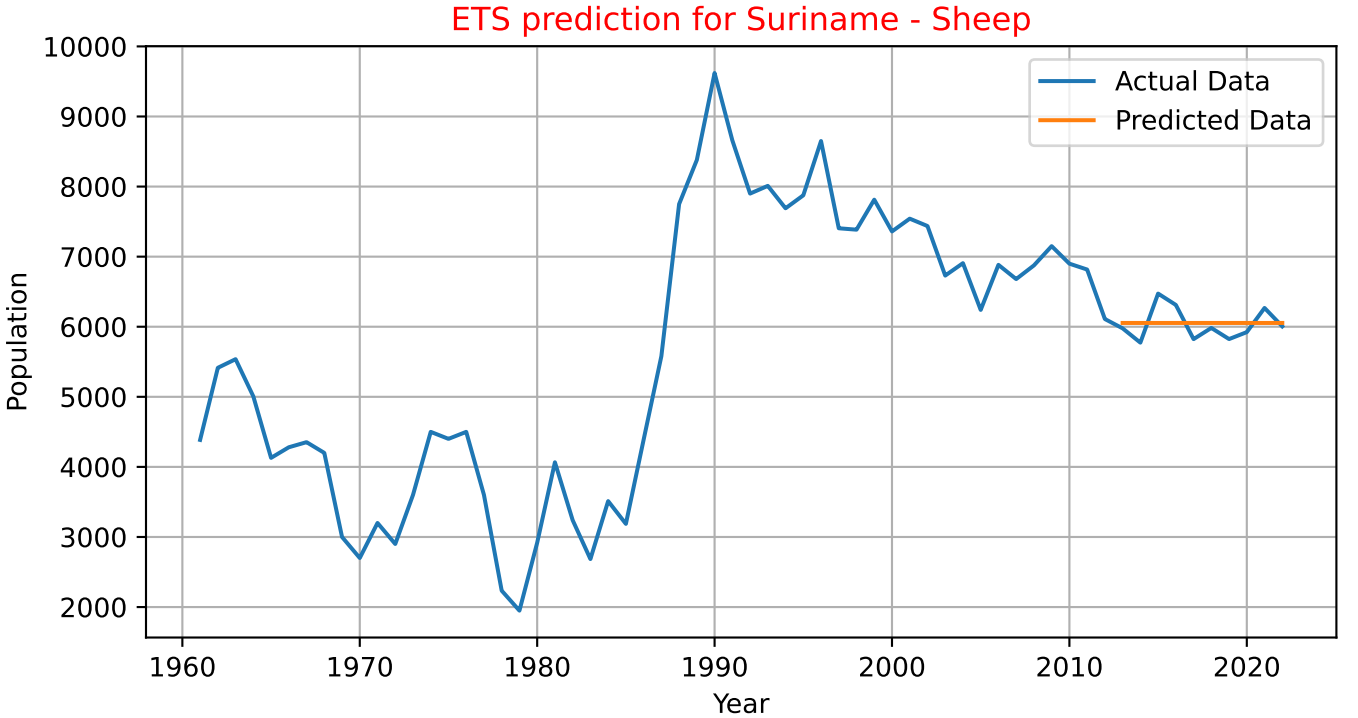

ARIMA prediction for Sudan - Camels
1e6
8
7
6
5
4
3
2
1
0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

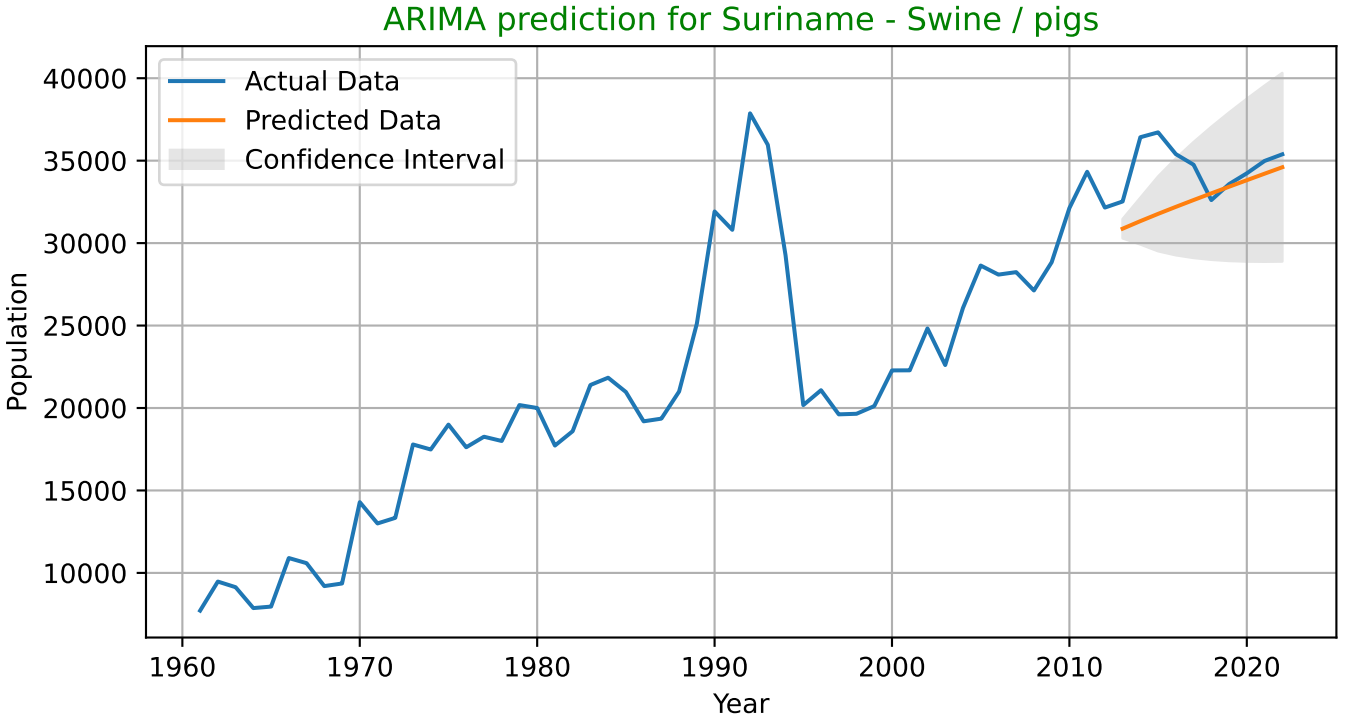

ARIMA prediction for Sudan - Cattle
1e7
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
1
2
3
4
1960
1970
1980
1990
2000
2010
2020

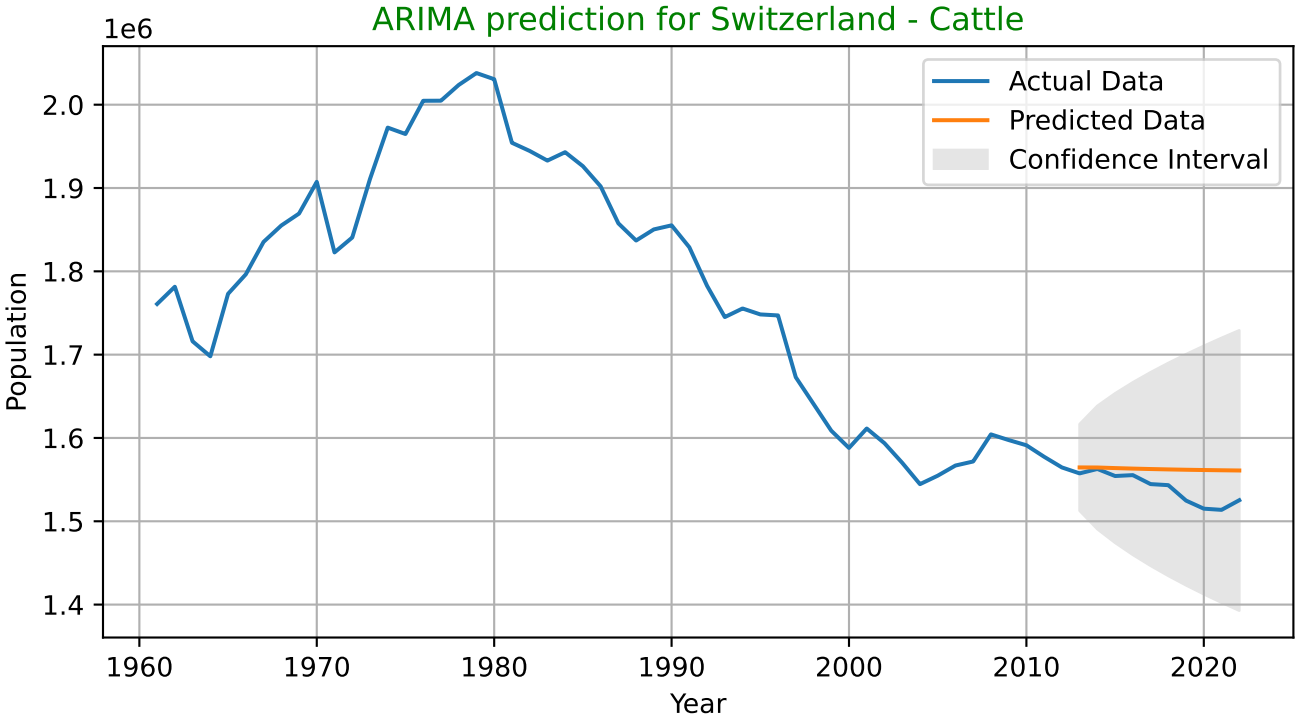

ARIMA prediction for Sudan - Goats
1e7
6
5
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

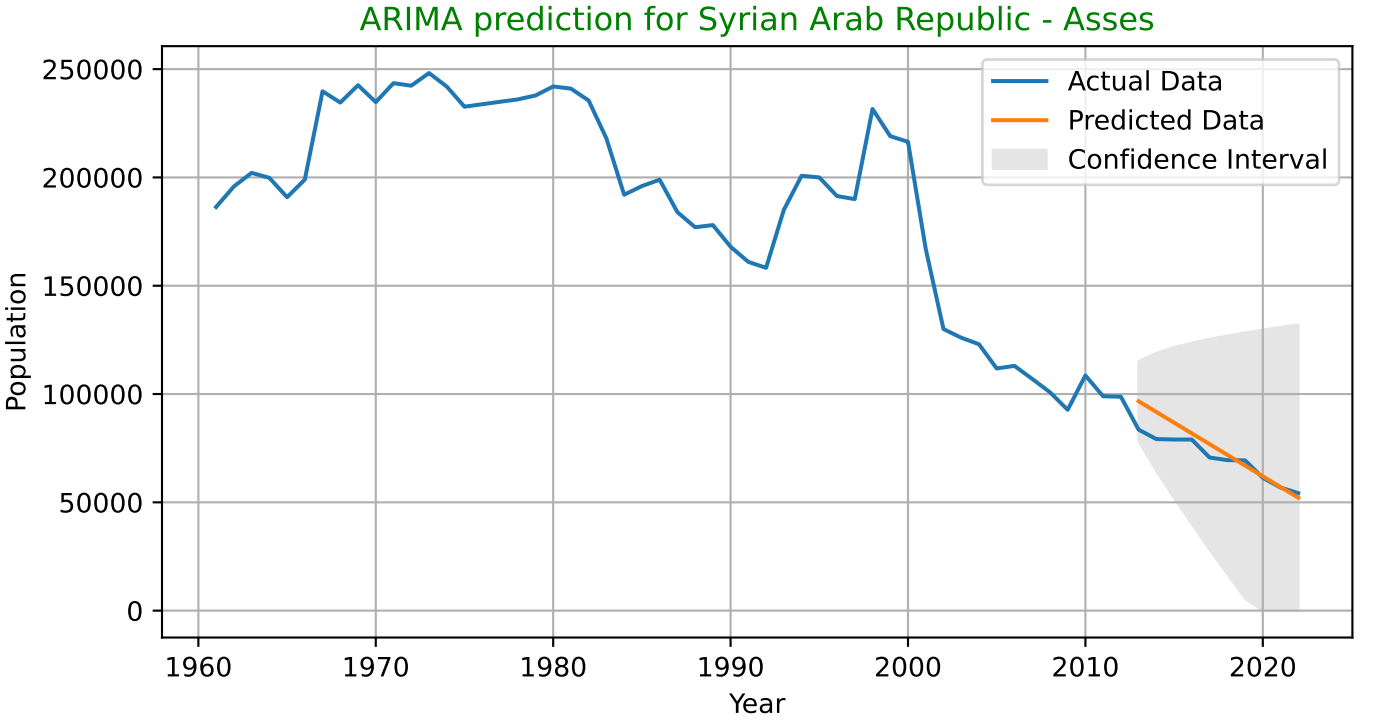

ETS prediction for Sudan - Horses
1e6
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

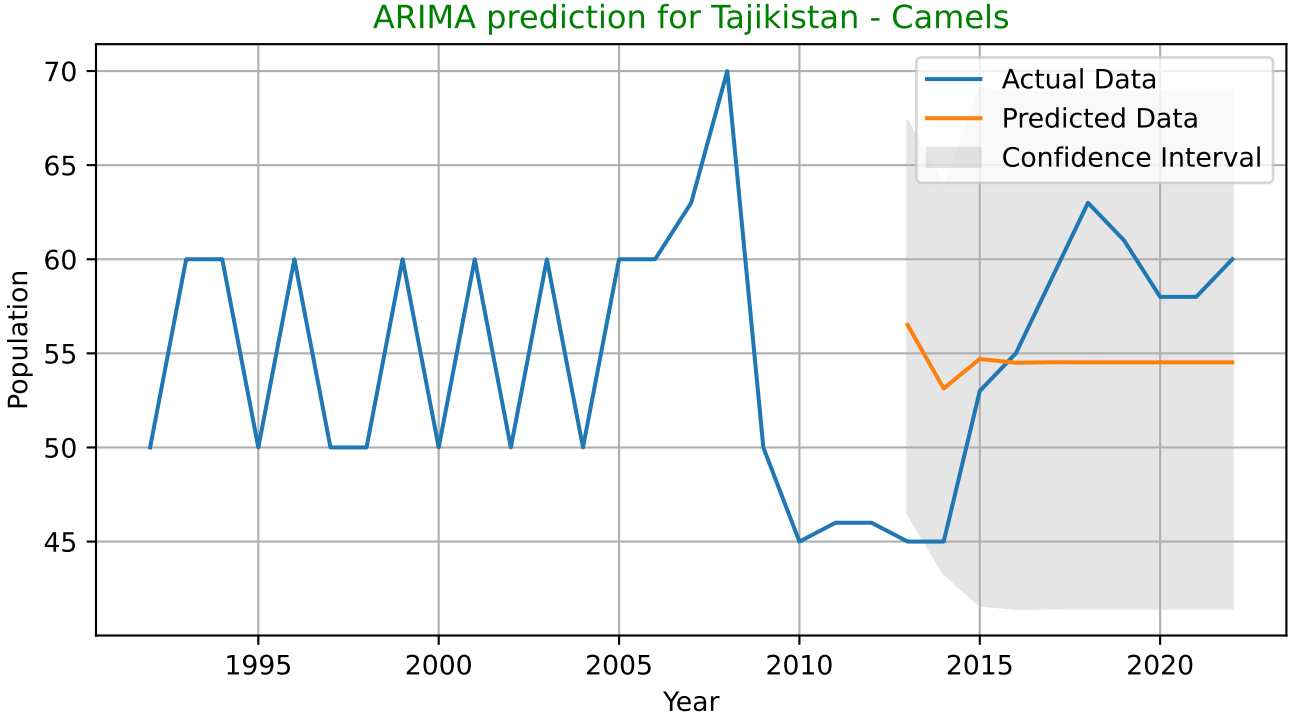

ETS prediction for Sudan - Sheep
1e7
Actual Data
Predicted Data
Population
Year
1
2
3
4
5
1960
1970
1980
1990
2000
2010
2020

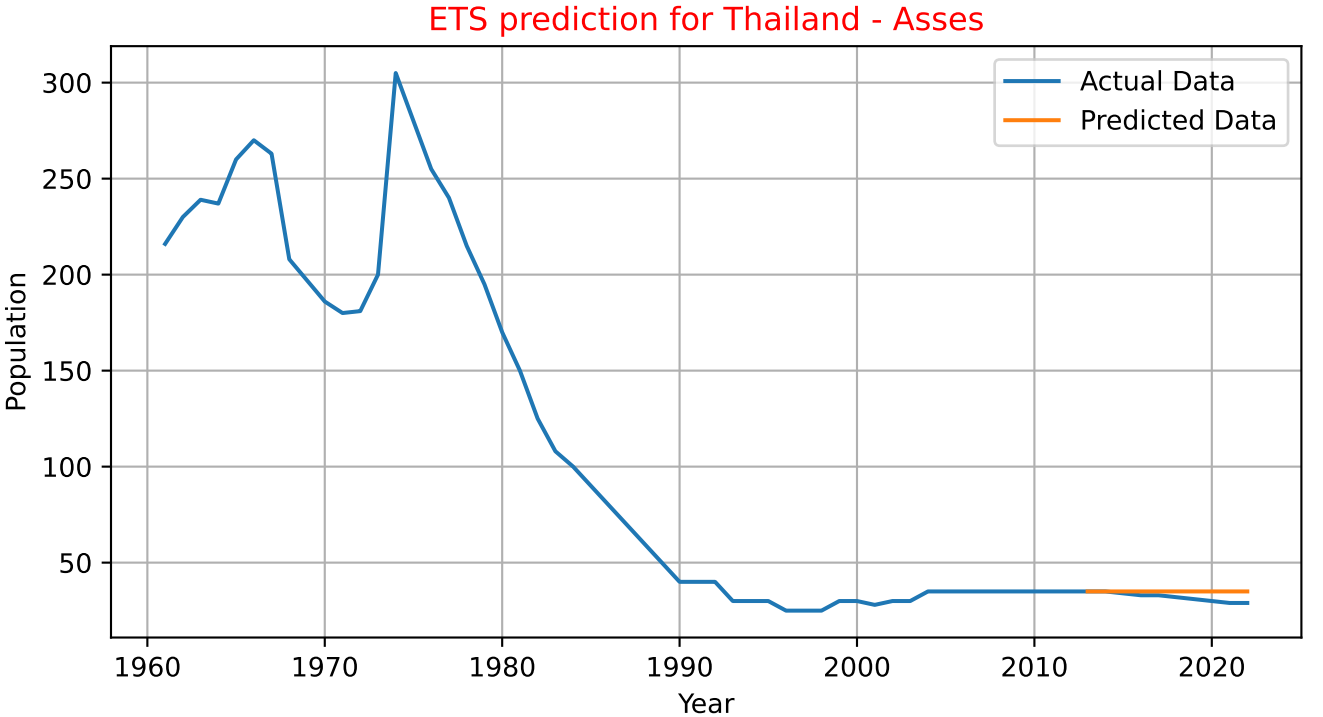

ETS prediction for Suriname - Sheep
Actual Data
Predicted Data
Population
Year
10000
9000
8000
7000
6000
5000
4000
3000
2000
1960
1970
1980
1990
2000
2010
2020

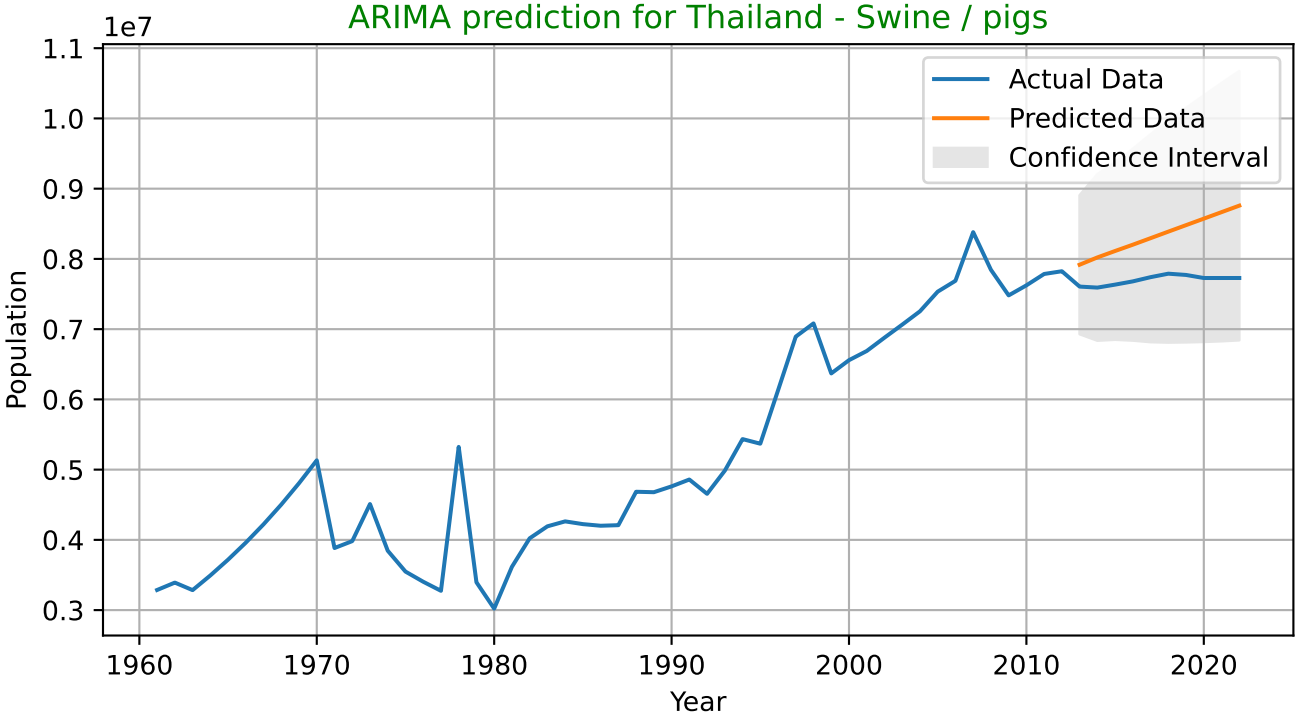

ARIMA prediction for Suriname - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
40000
35000
30000
25000
20000
15000
10000
1960
1970
1980
1990
2000
2010
2020

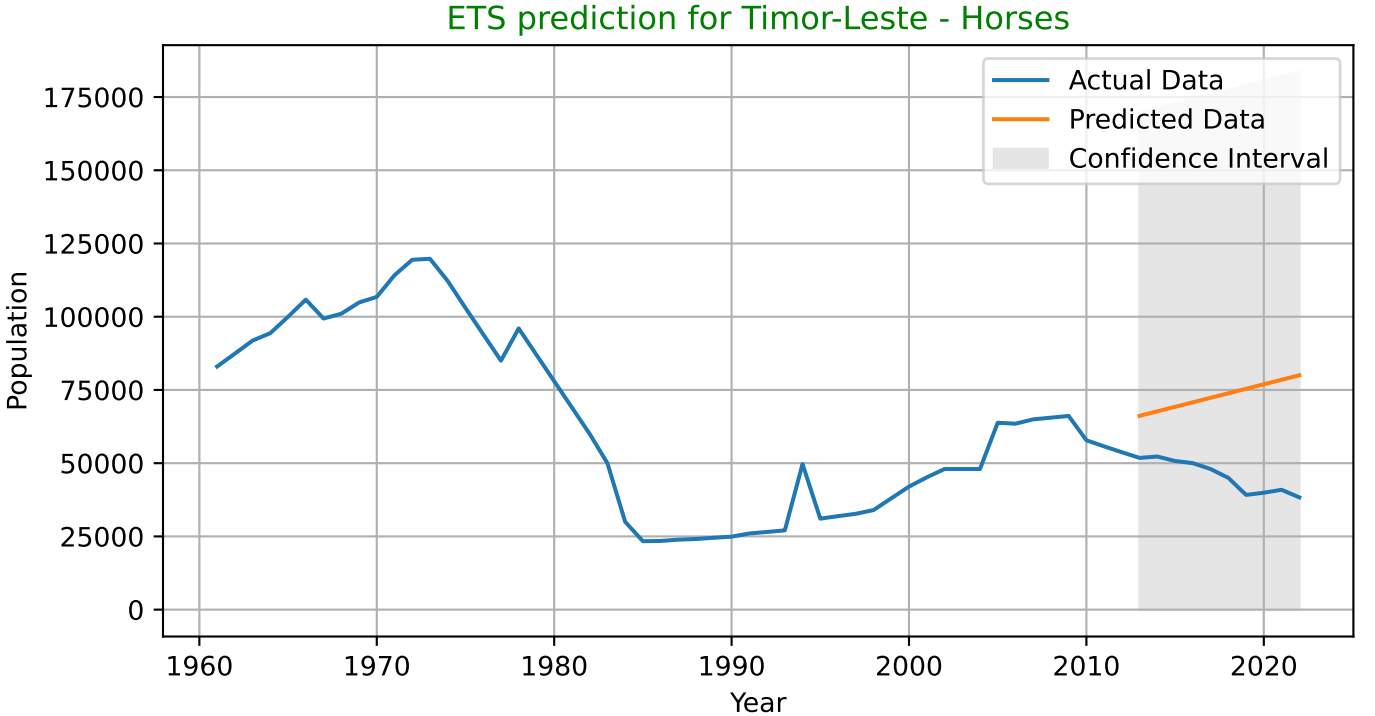

ARIMA prediction for Switzerland - Cattle
1e6
2.0
1.9
1.8
1.7
1.6
1.5
1.4
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

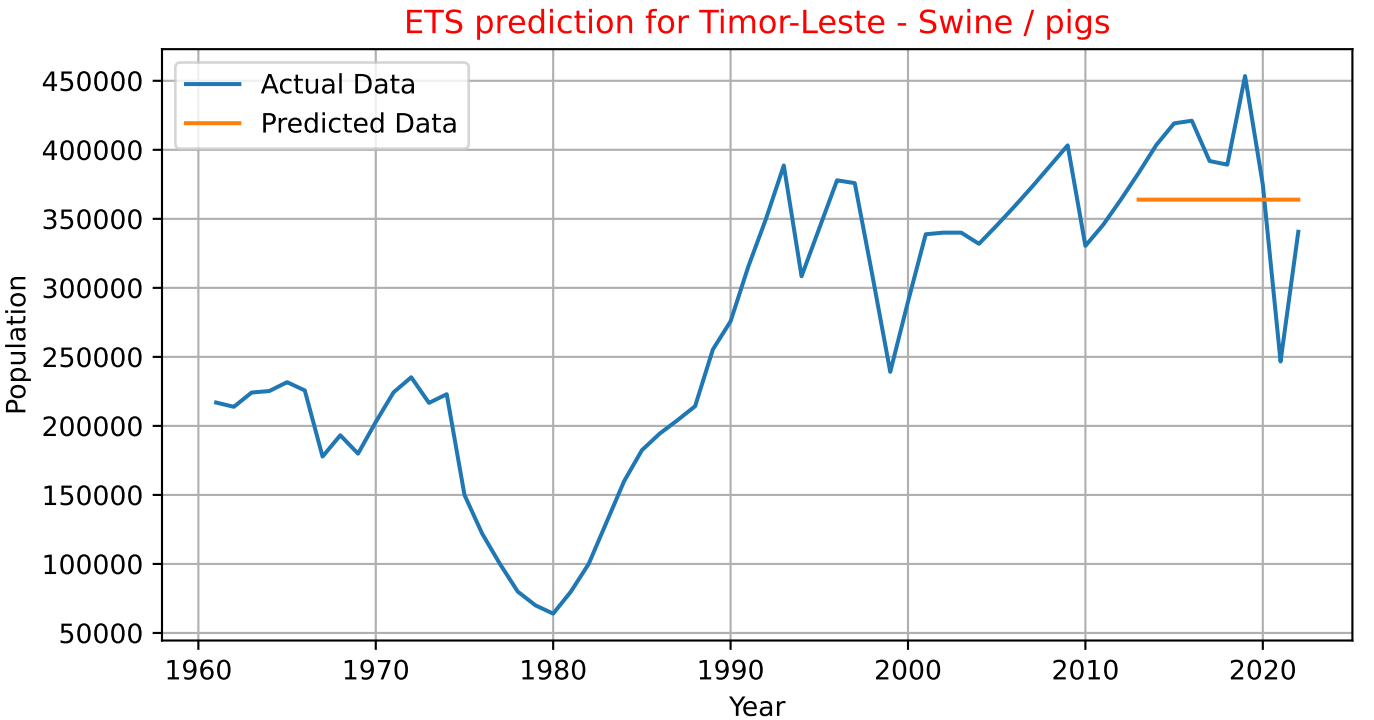

ARIMA prediction for Syrian Arab Republic - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
250000
200000
150000
100000
50000
0
1960
1970
1980
1990
2000
2010
2020

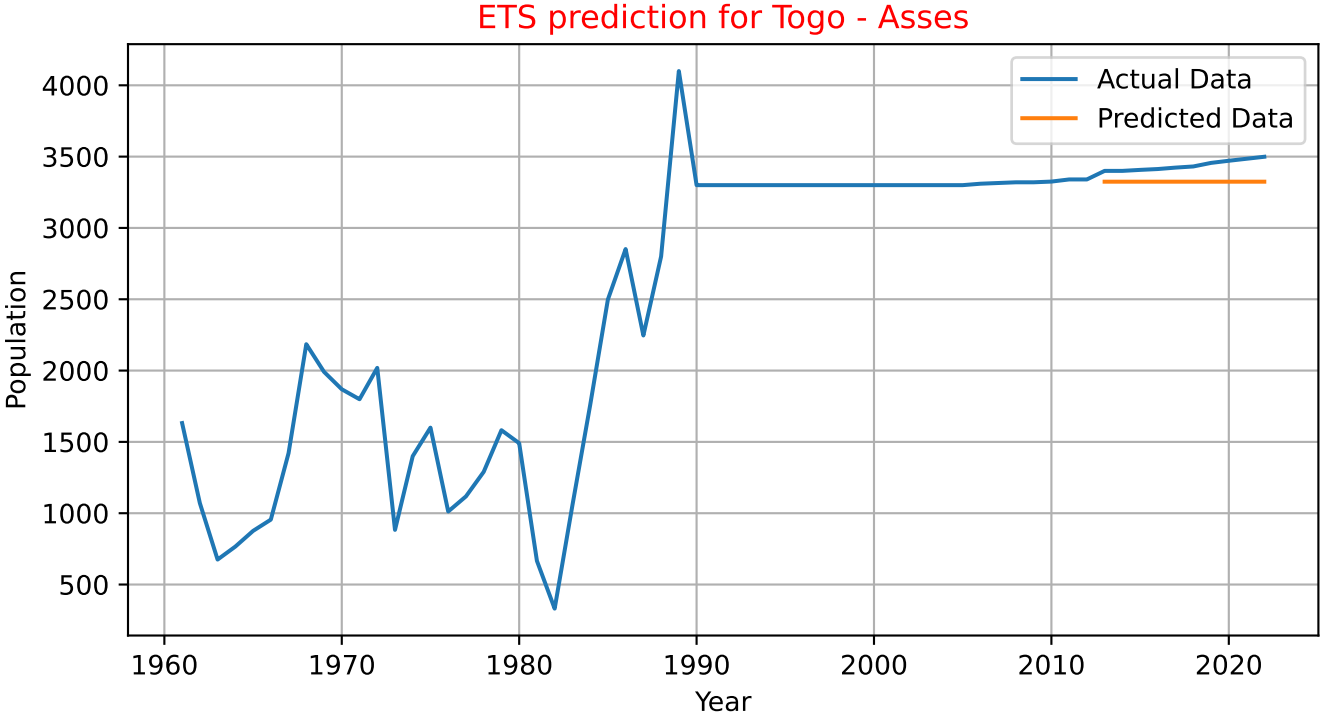

ARIMA prediction for Tajikistan - Camels
Actual Data
Predicted Data
Confidence Interval
Population
Year
70
65
60
55
50
45
1995
2000
2005
2010
2015
2020

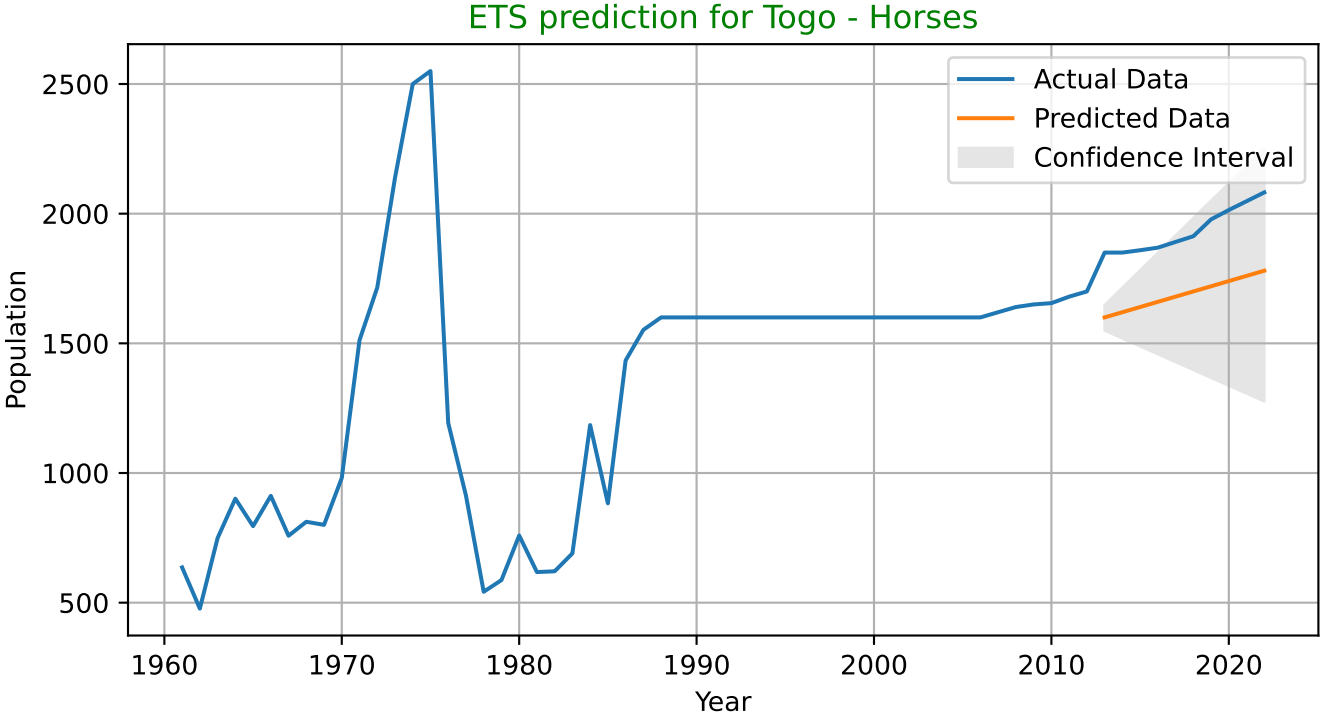

ETS prediction for Thailand - Asses
Actual Data
Predicted Data
Population
Year
300
250
200
150
100
50
1960
1970
1980
1990
2000
2010
2020

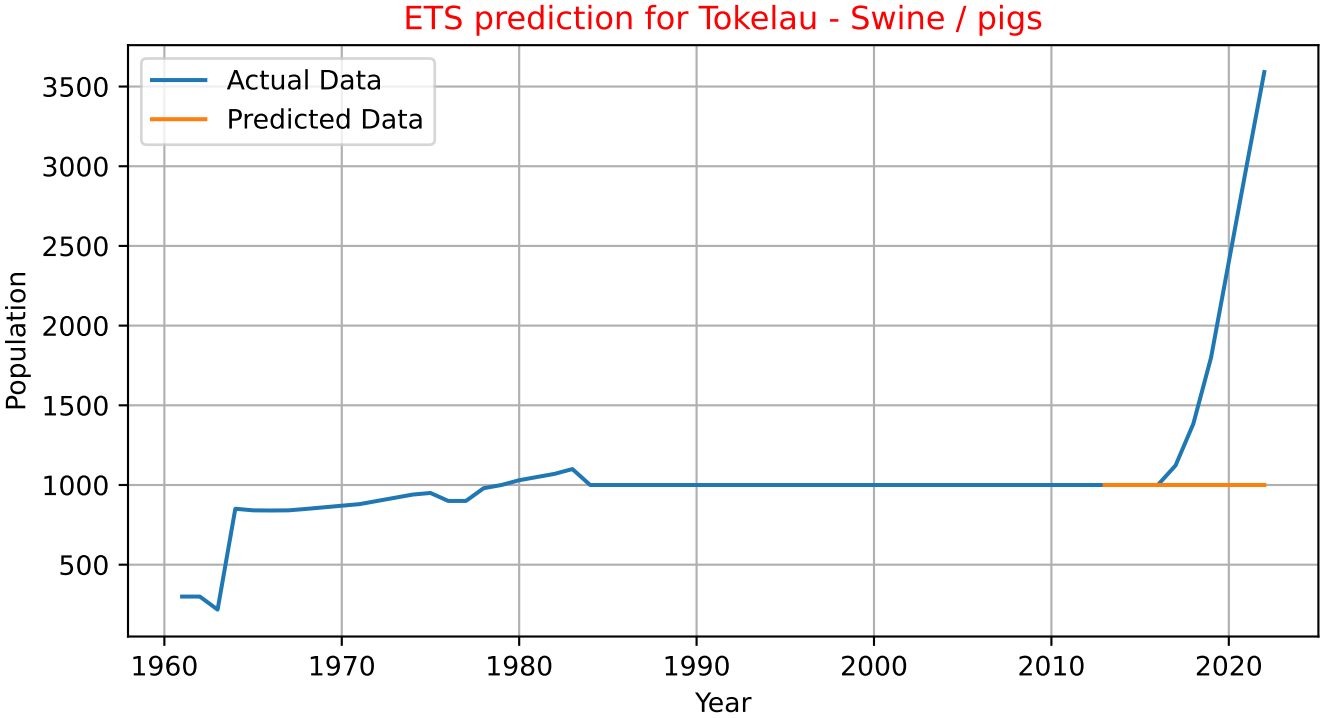

ARIMA prediction for Thailand - Swine / pigs
1e7
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

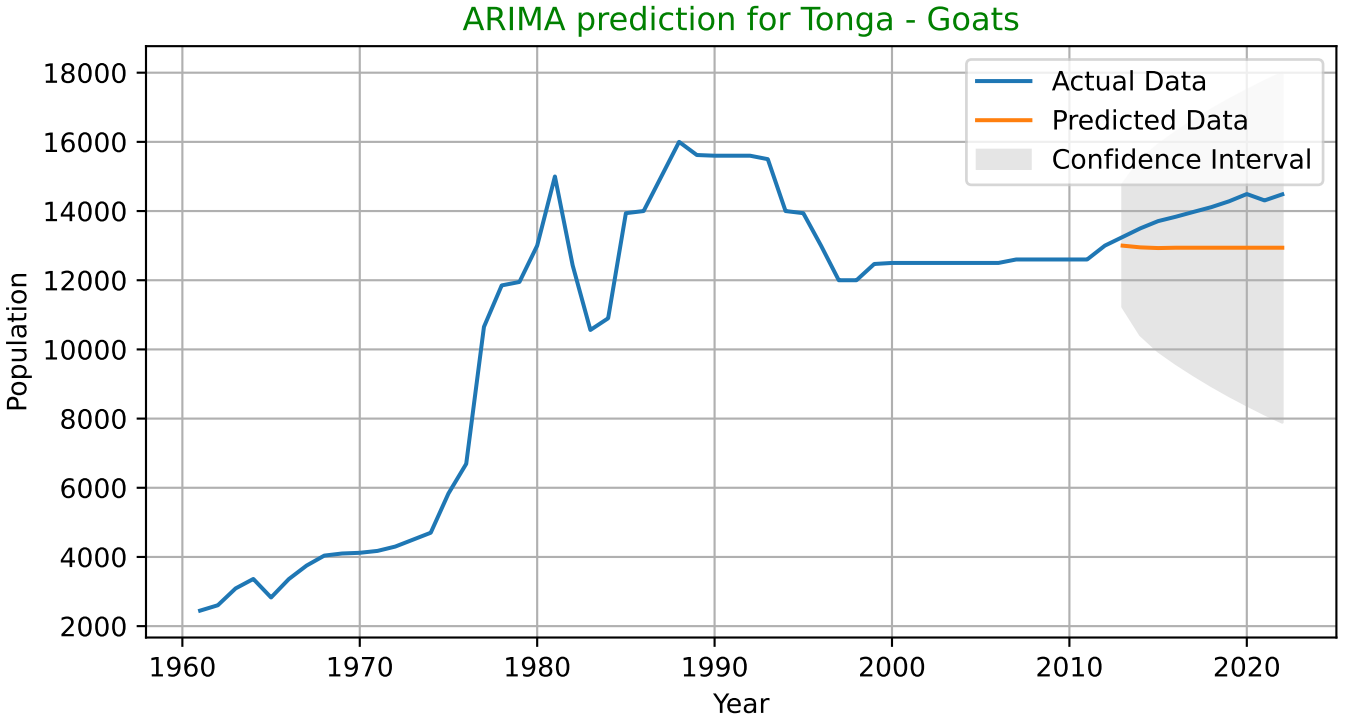

ETS prediction for Timor-Leste - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
175000
150000
125000
100000
75000
50000
25000
0
1960
1970
1980
1990
2000
2010
2020

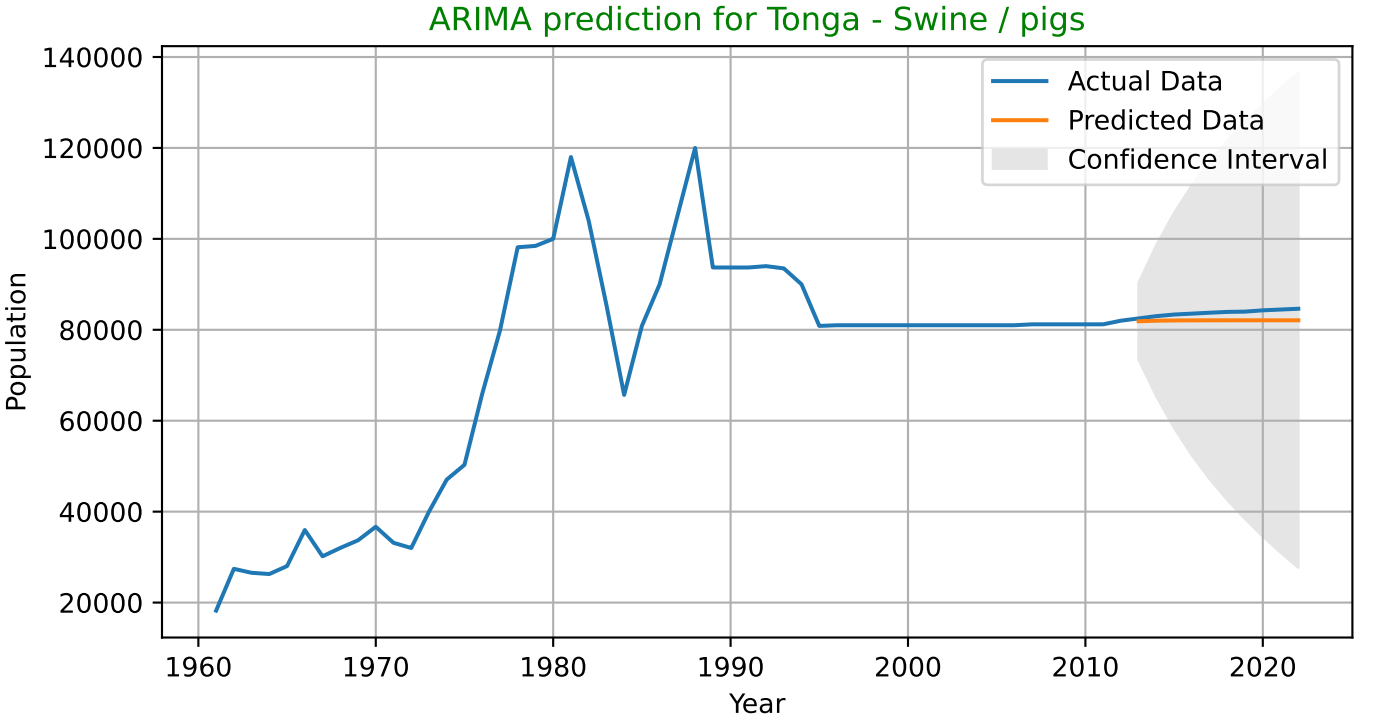

ETS prediction for Timor-Leste - Swine / pigs
Actual Data
Predicted Data
Population
Year
450000
400000
350000
300000
250000
200000
150000
100000
50000
1960
1970
1980
1990
2000
2010
2020

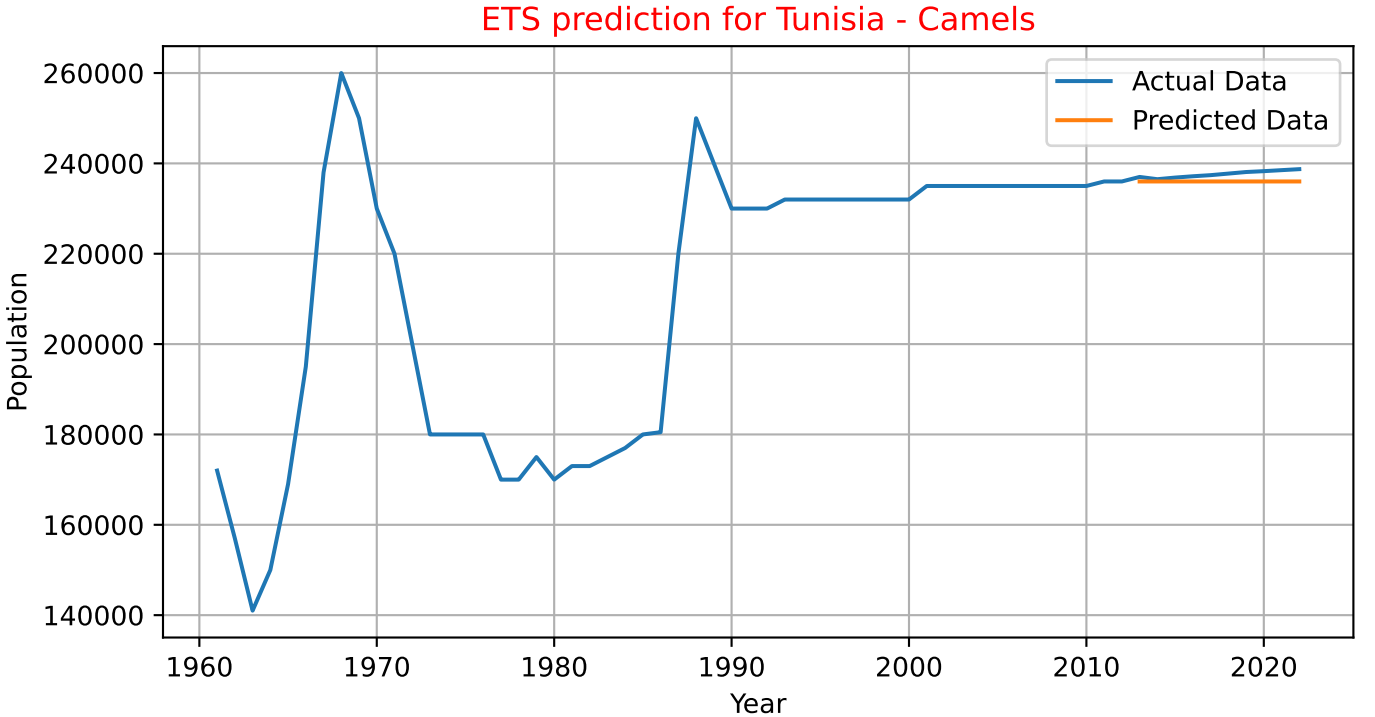

ETS prediction for Togo - Asses
Actual Data
Predicted Data
Population
Year
4000
3500
3000
2500
2000
1500
1000
500
1960
1970
1980
1990
2000
2010
2020

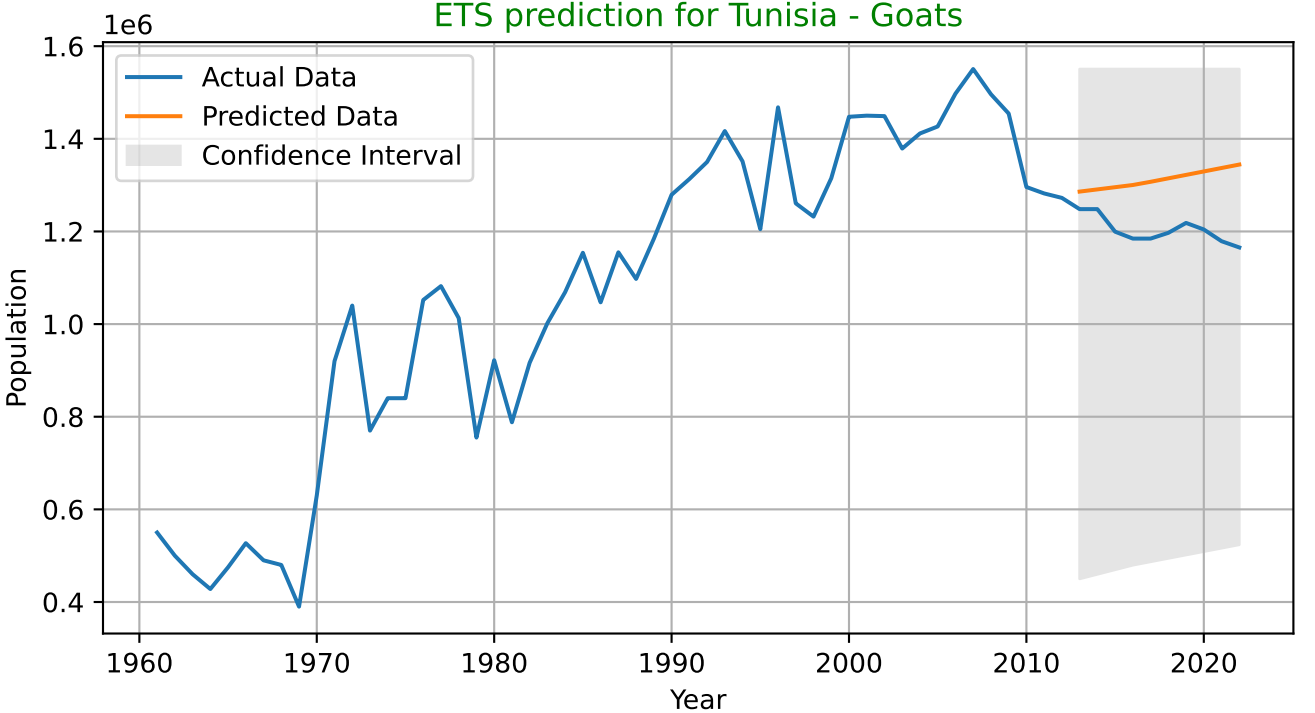

ETS prediction for Togo - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
2500
2000
1500
1000
500
1960
1970
1980
1990
2000
2010
2020

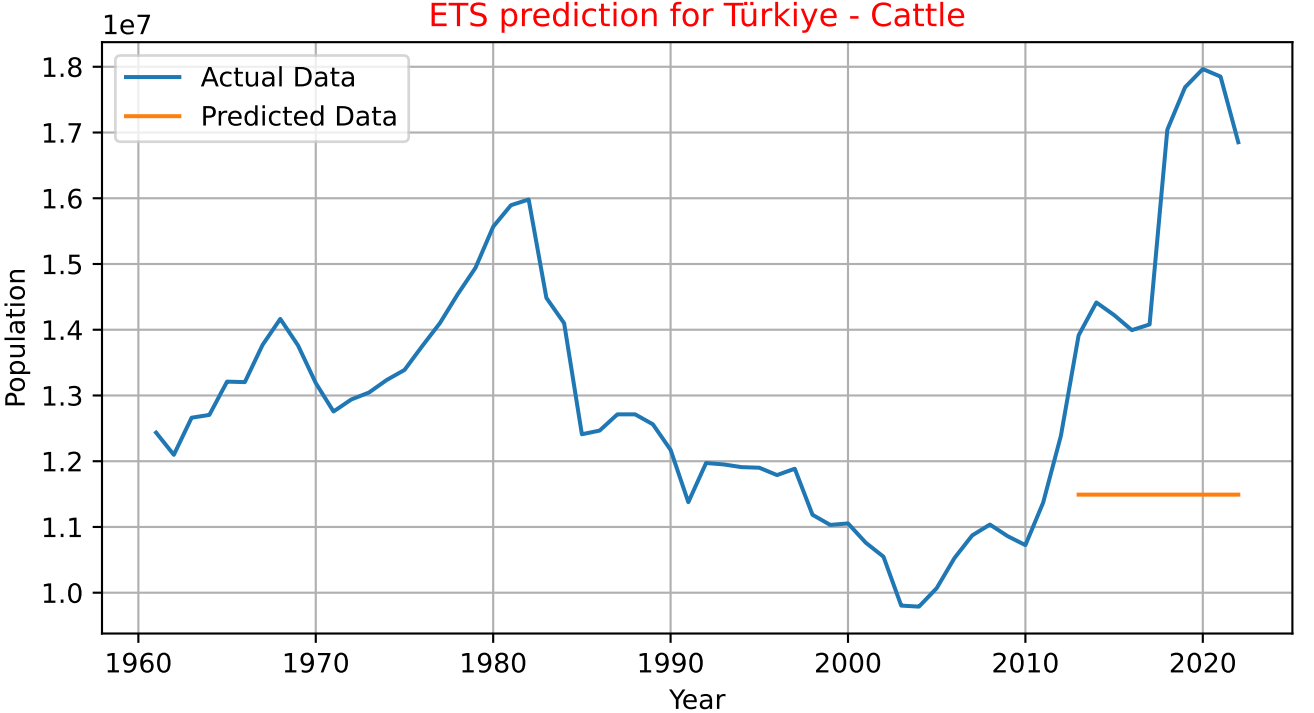

ETS prediction for Tokelau - Swine / pigs
Actual Data
Predicted Data
Population
3500
3000
2500
2000
1500
1000
500
1960
1970
1980
1990
2000
2010
2020
Year

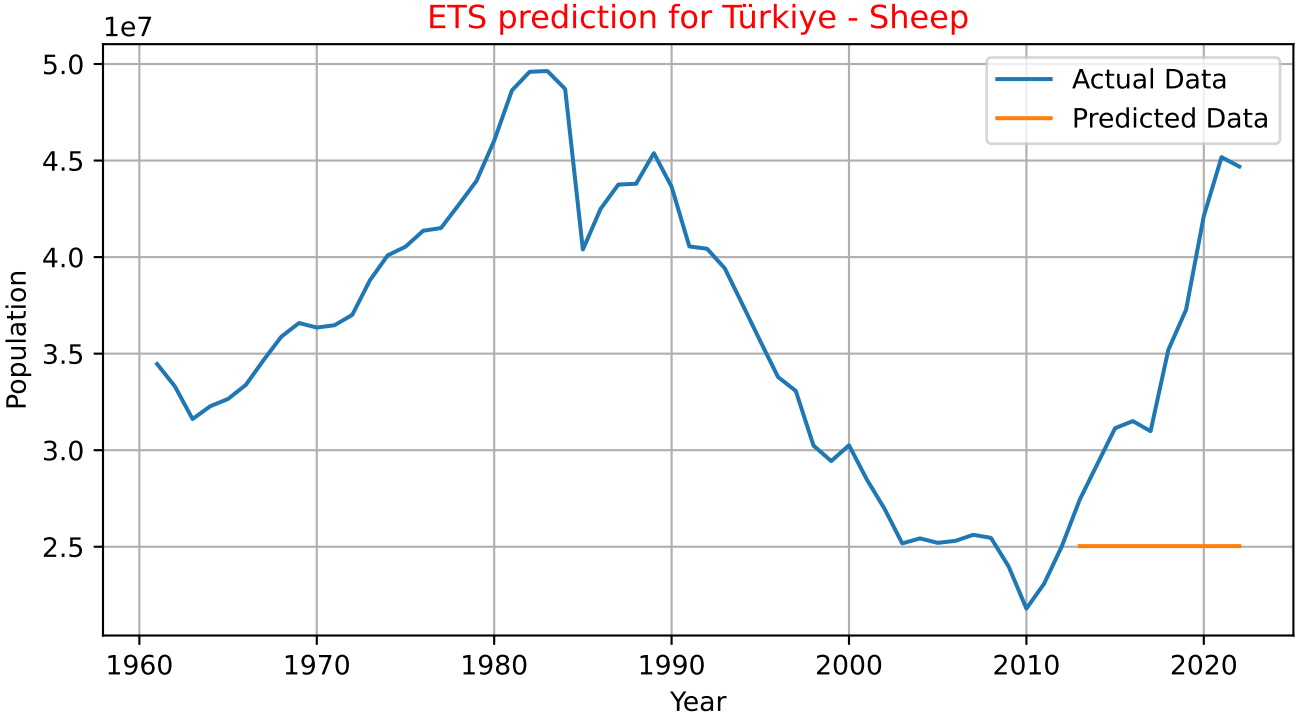

ARIMA prediction for Tonga - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
18000
16000
14000
12000
10000
8000
6000
4000
2000
1960
1970
1980
1990
2000
2010
2020

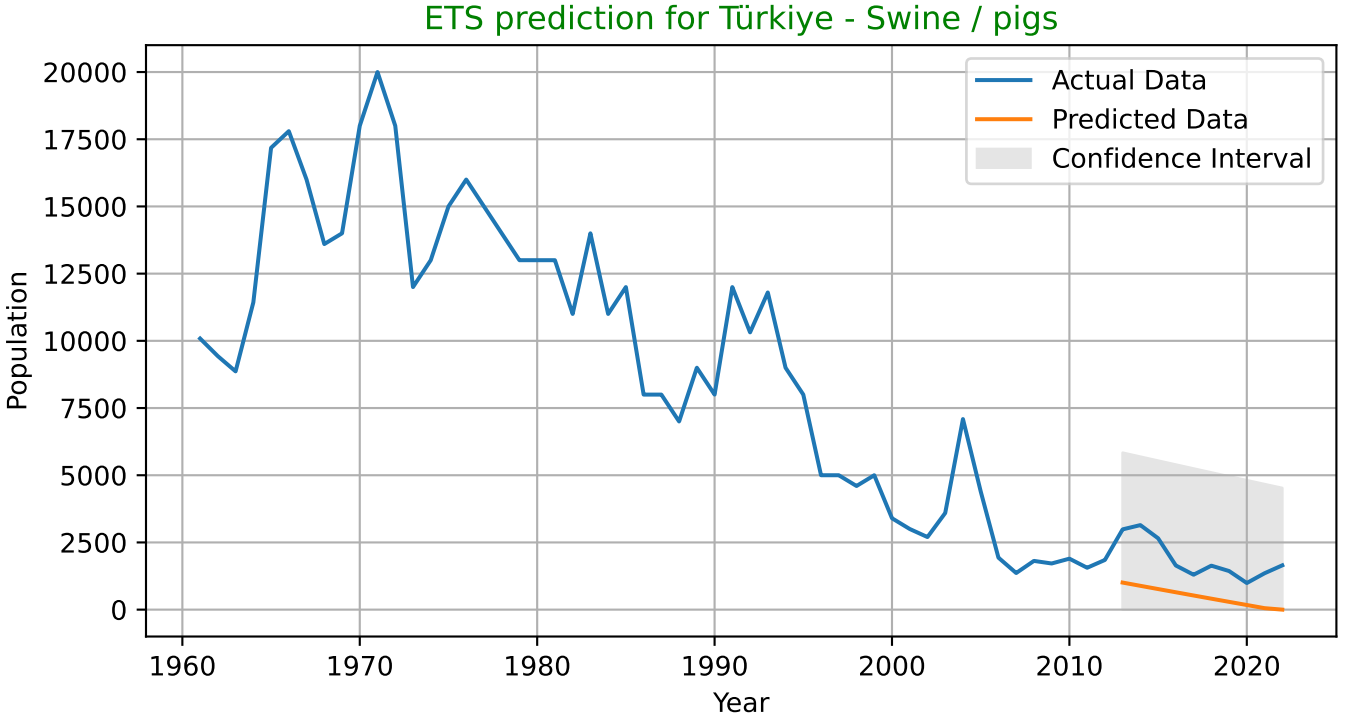

ARIMA prediction for Tonga - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
140000
120000
100000
80000
60000
40000
20000
1960
1970
1980
1990
2000
2010
2020

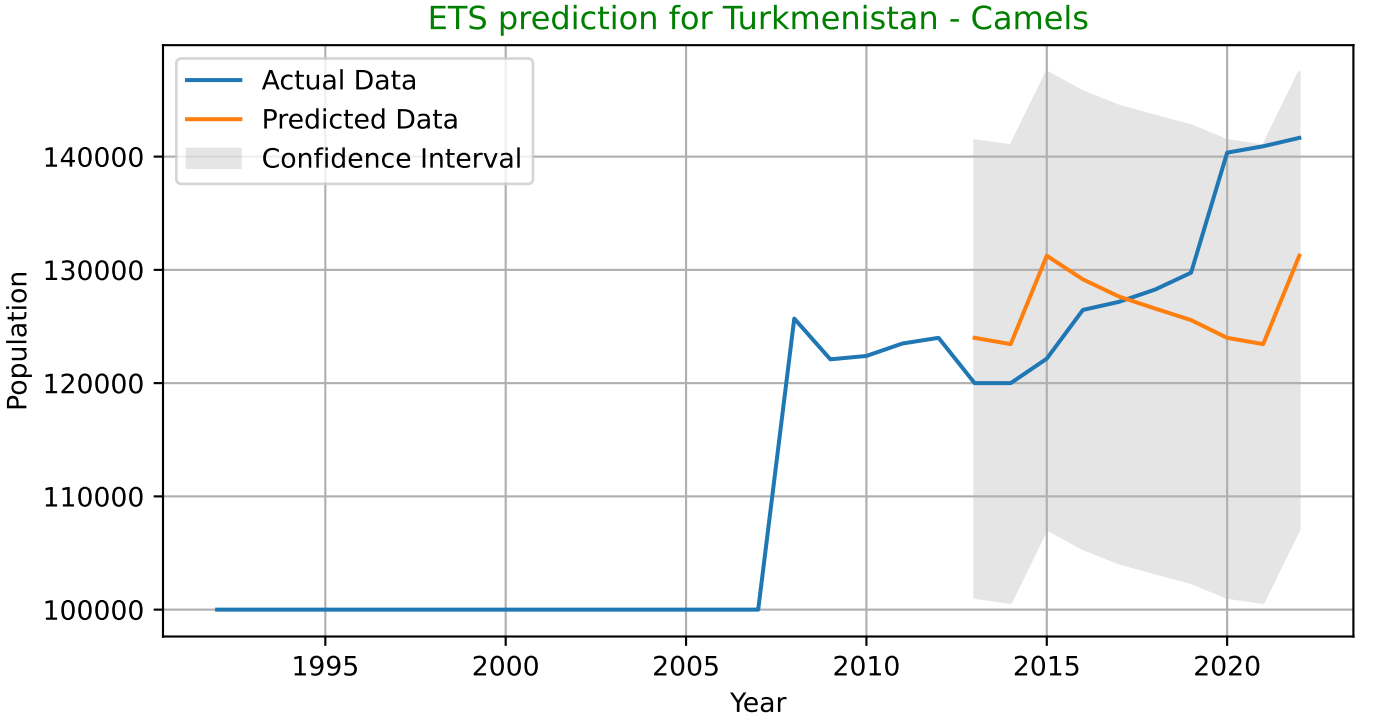

ETS prediction for Tunisia - Camels
Actual Data
Predicted Data
Population
Year
260000
240000
220000
200000
180000
160000
140000
1960
1970
1980
1990
2000
2010
2020

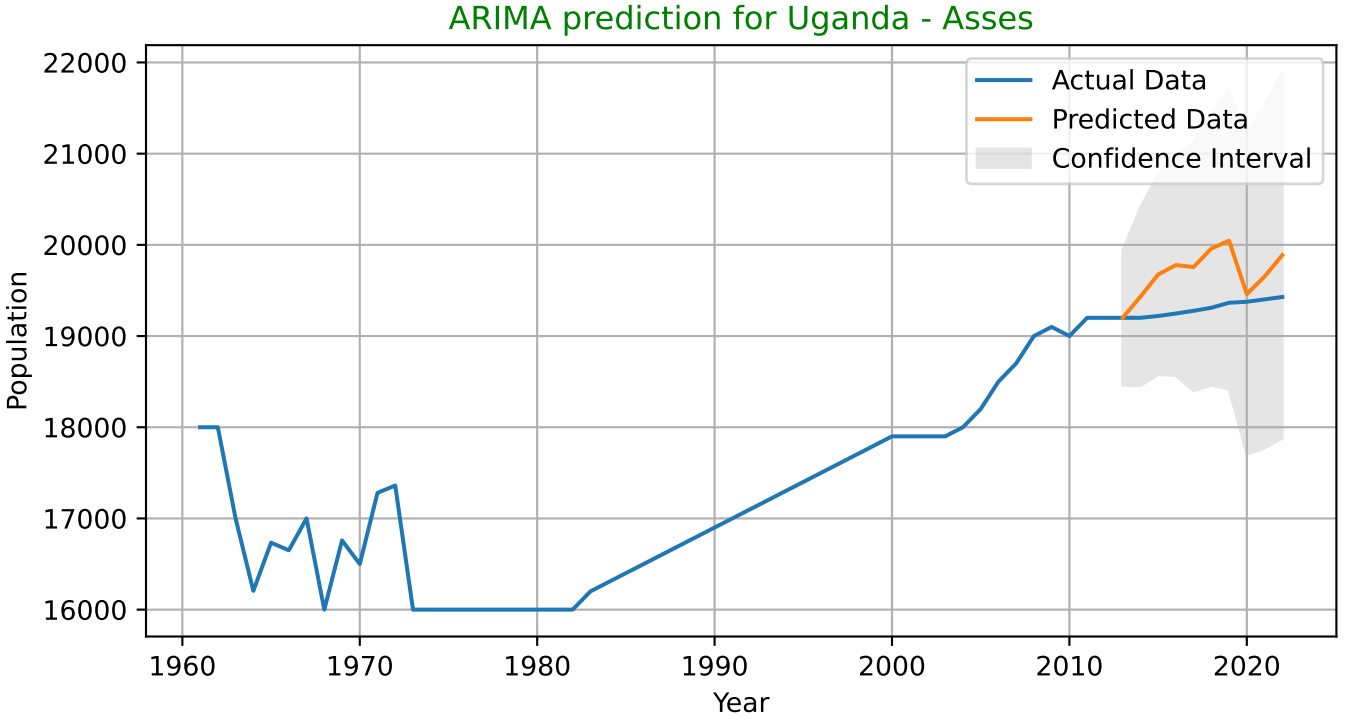

ETS prediction for Tunisia - Goats
1e6
1.6
1.4
1.2
1.0
0.8
0.6
0.4
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year

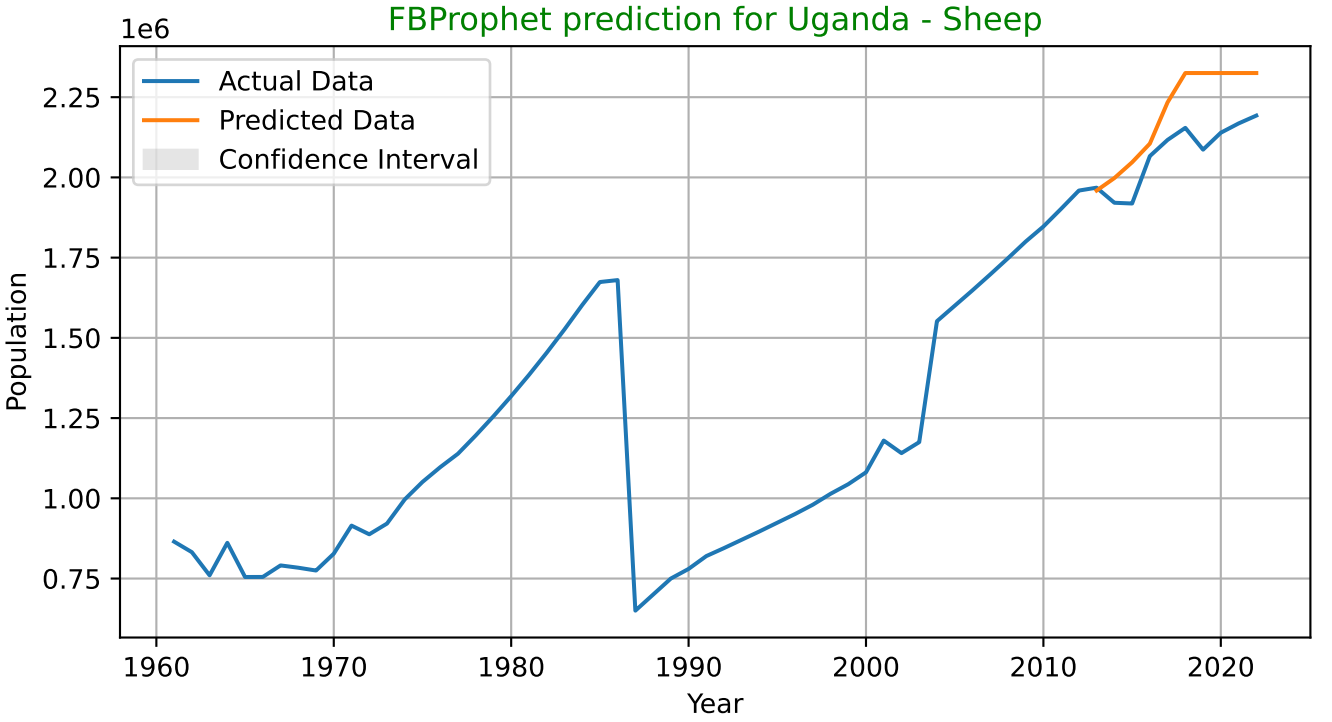

ETS prediction for Türkiye - Cattle
1e7
Actual Data
Predicted Data
Population
Year
1.8
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
1960
1970
1980
1990
2000
2010
2020

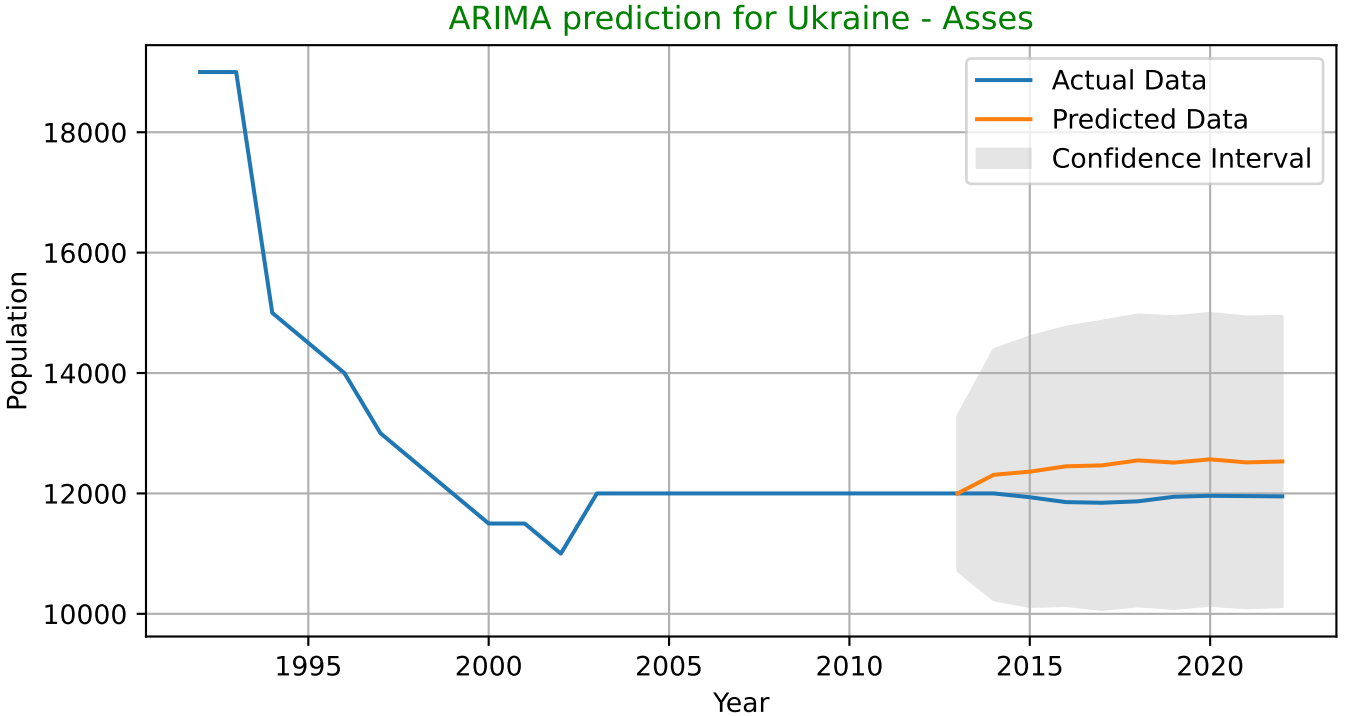

ETS prediction for Türkiye - Sheep
1e7
5.0
4.5
4.0
3.5
3.0
2.5
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

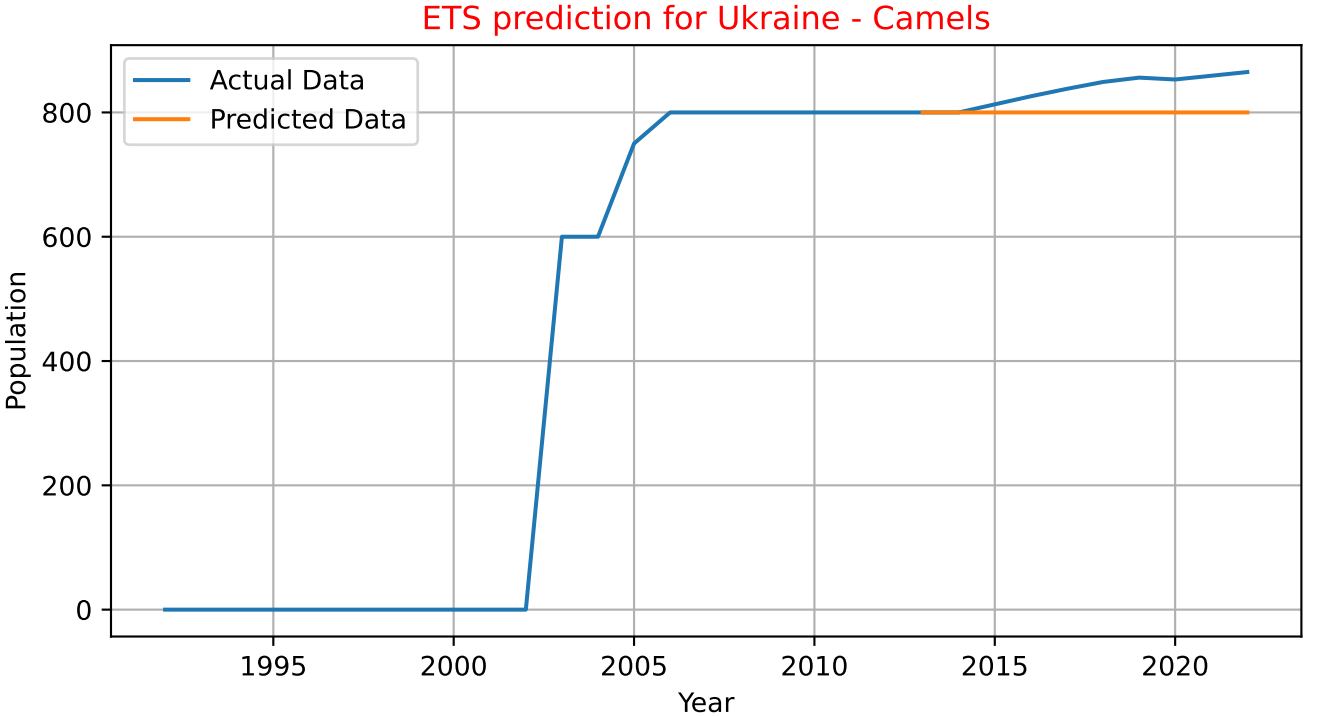

ETS prediction for Türkiye - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
20000
17500
15000
12500
10000
7500
5000
2500
0
1960
1970
1980
1990
2000
2010
2020

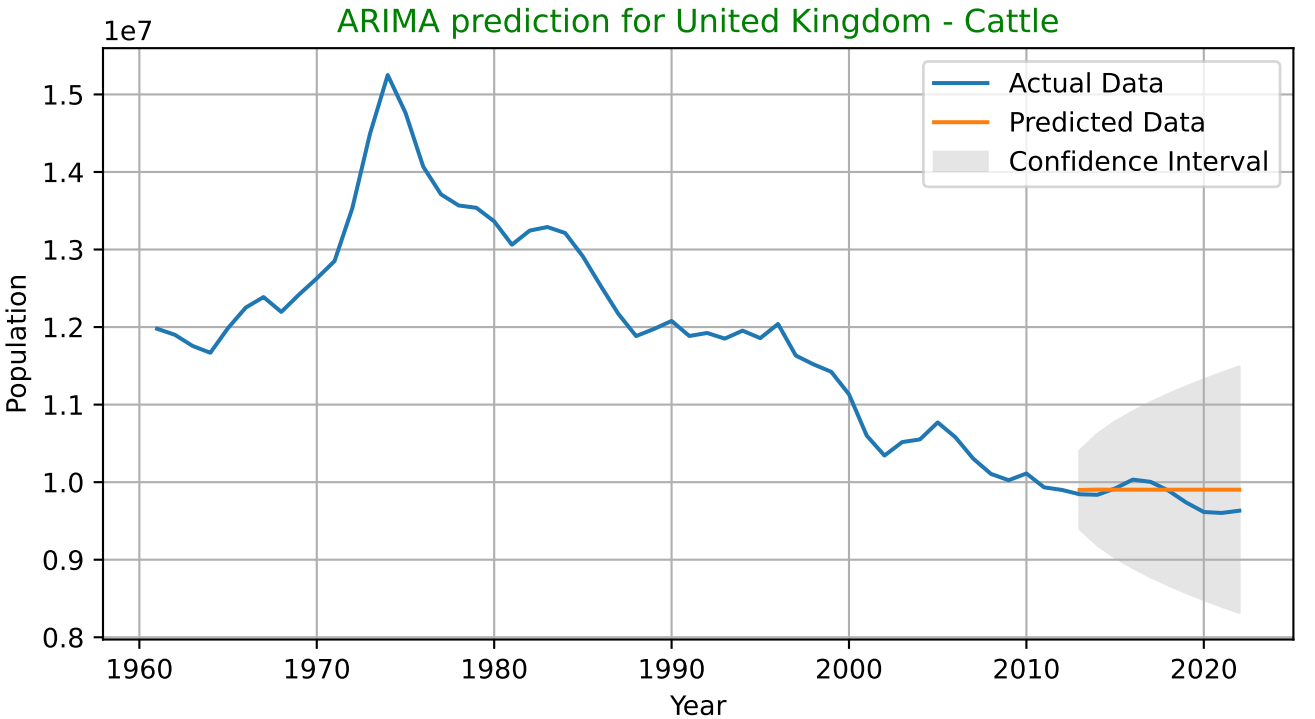

ETS prediction for Turkmenistan - Camels
Actual Data
Predicted Data
Confidence Interval
Population
140000
130000
120000
110000
100000
1995
2000
2005
2010
2015
2020
Year

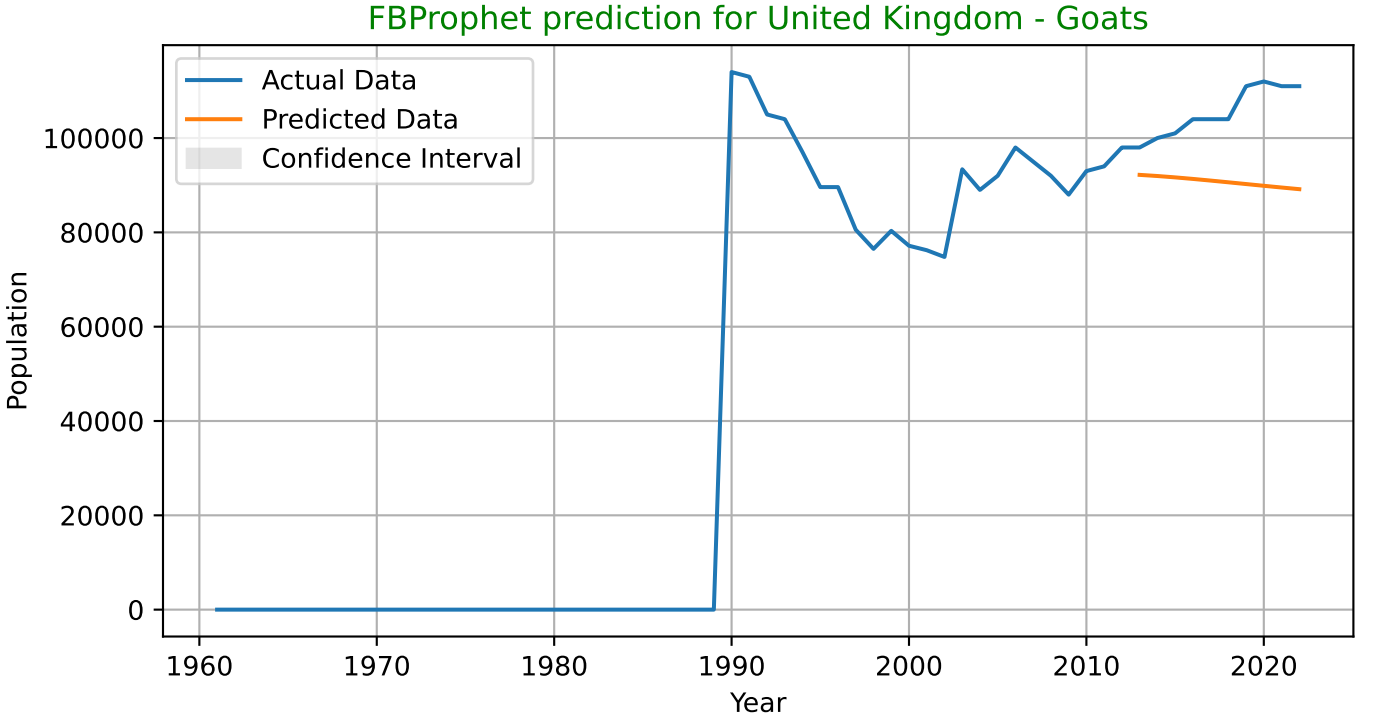

ARIMA prediction for Uganda - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
22000
21000
20000
19000
18000
17000
16000
1960
1970
1980
1990
2000
2010
2020

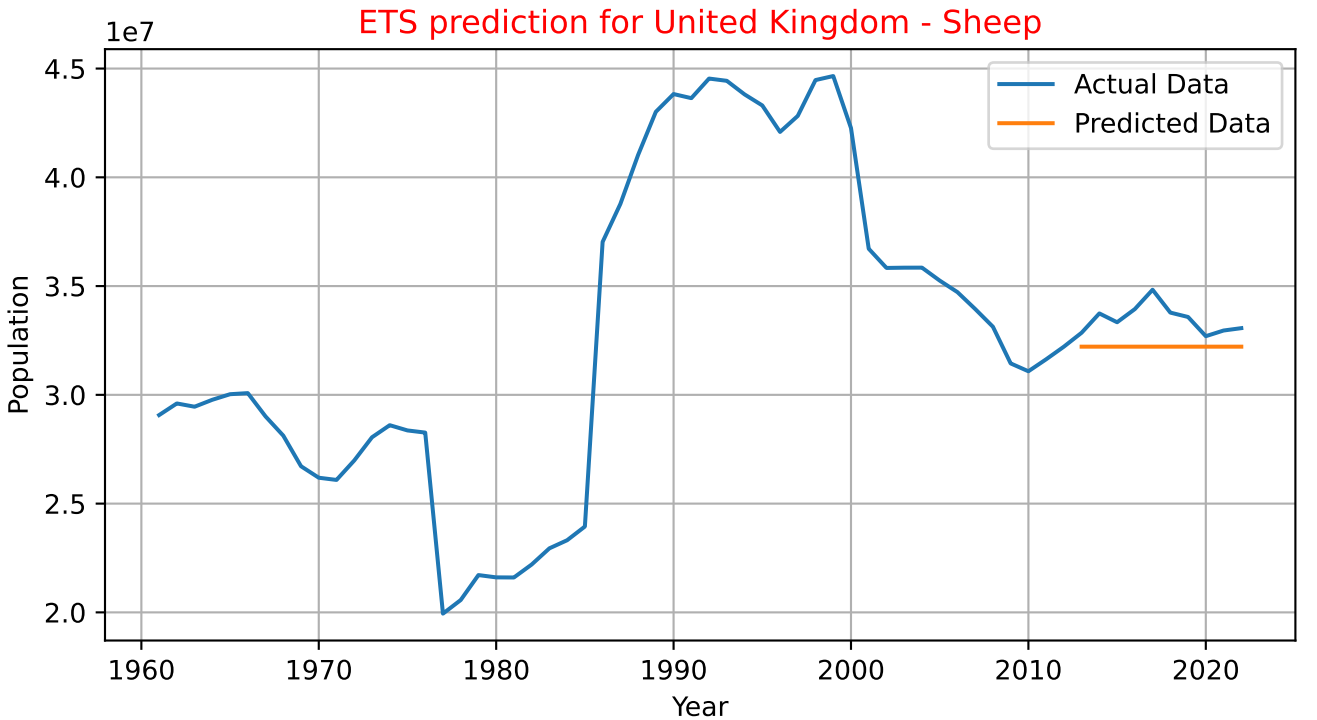

FBProphet prediction for Uganda - Sheep
1e6
Actual Data
Predicted Data
Confidence Interval
Population
2.25
2.00
1.75
1.50
1.25
1.00
0.75
1960
1970
1980
1990
2000
2010
2020
Year

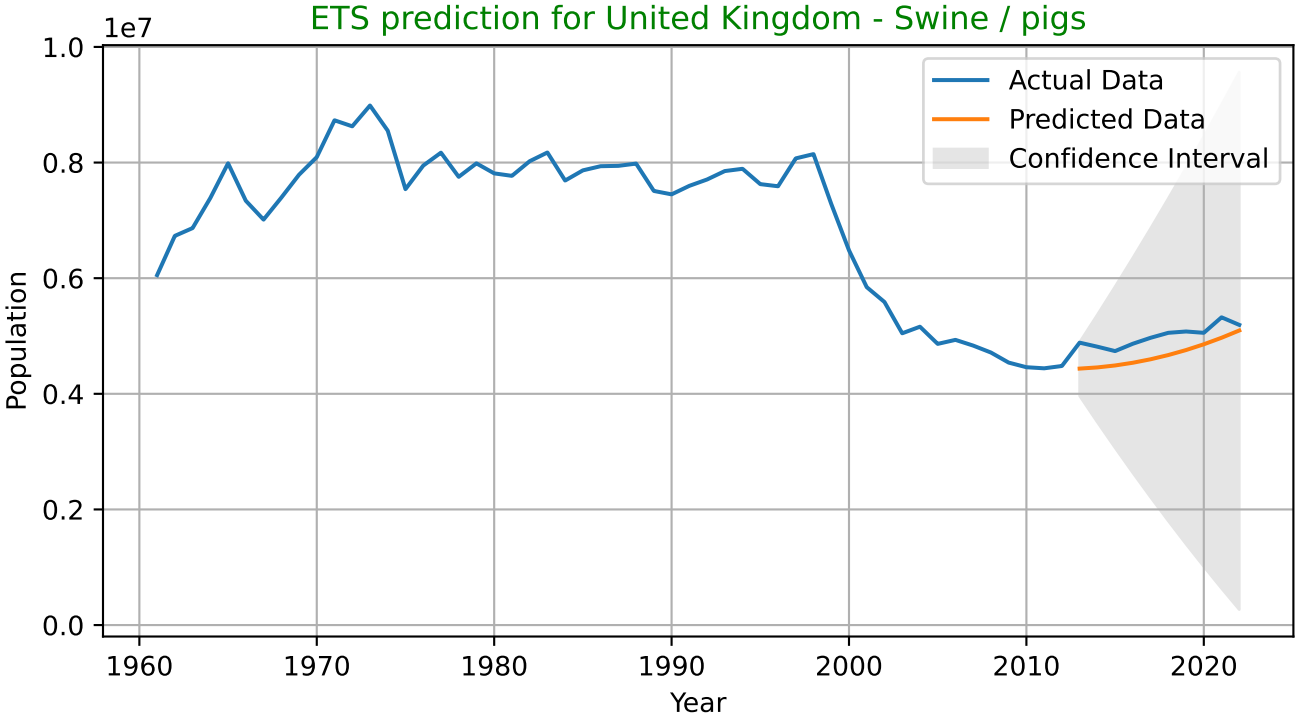

ARIMA prediction for Ukraine - Asses
Actual Data
Predicted Data
Confidence Interval
Population
Year
18000
16000
14000
12000
10000
1995
2000
2005
2010
2015
2020

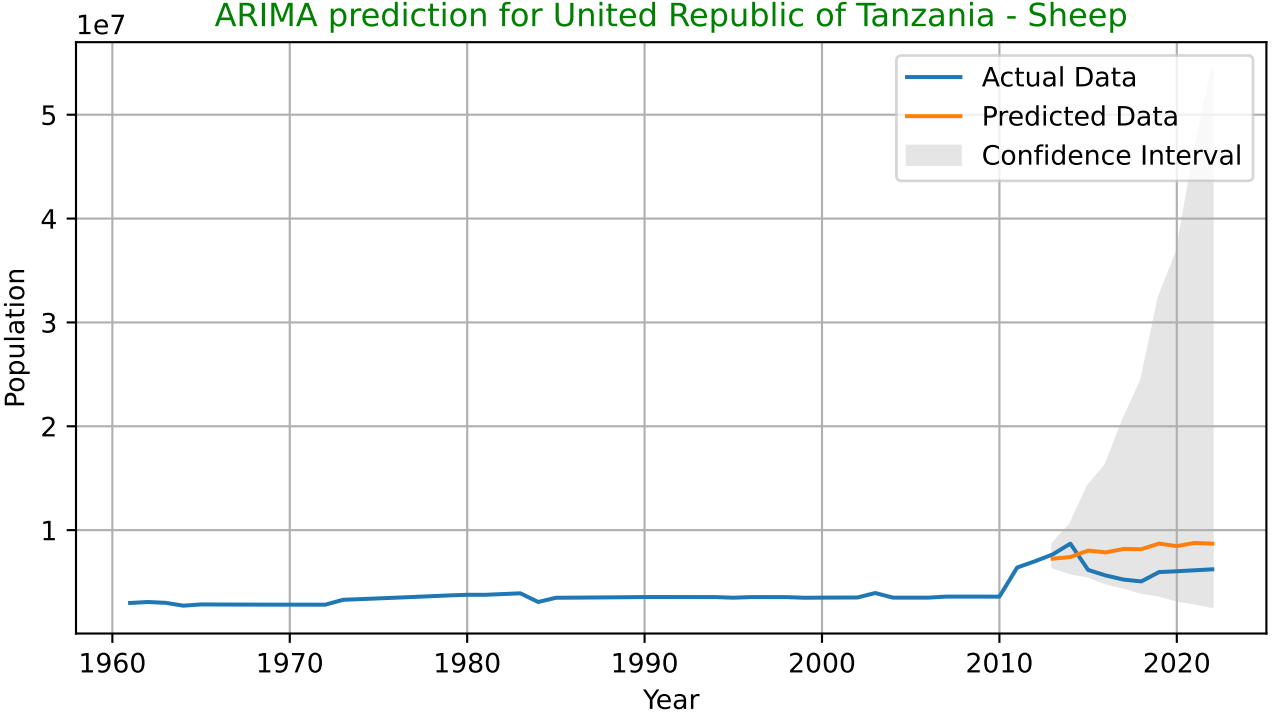

ETS prediction for Ukraine - Camels
Actual Data
Predicted Data
Population
Year
0
200
400
600
800
1995
2000
2005
2010
2015
2020

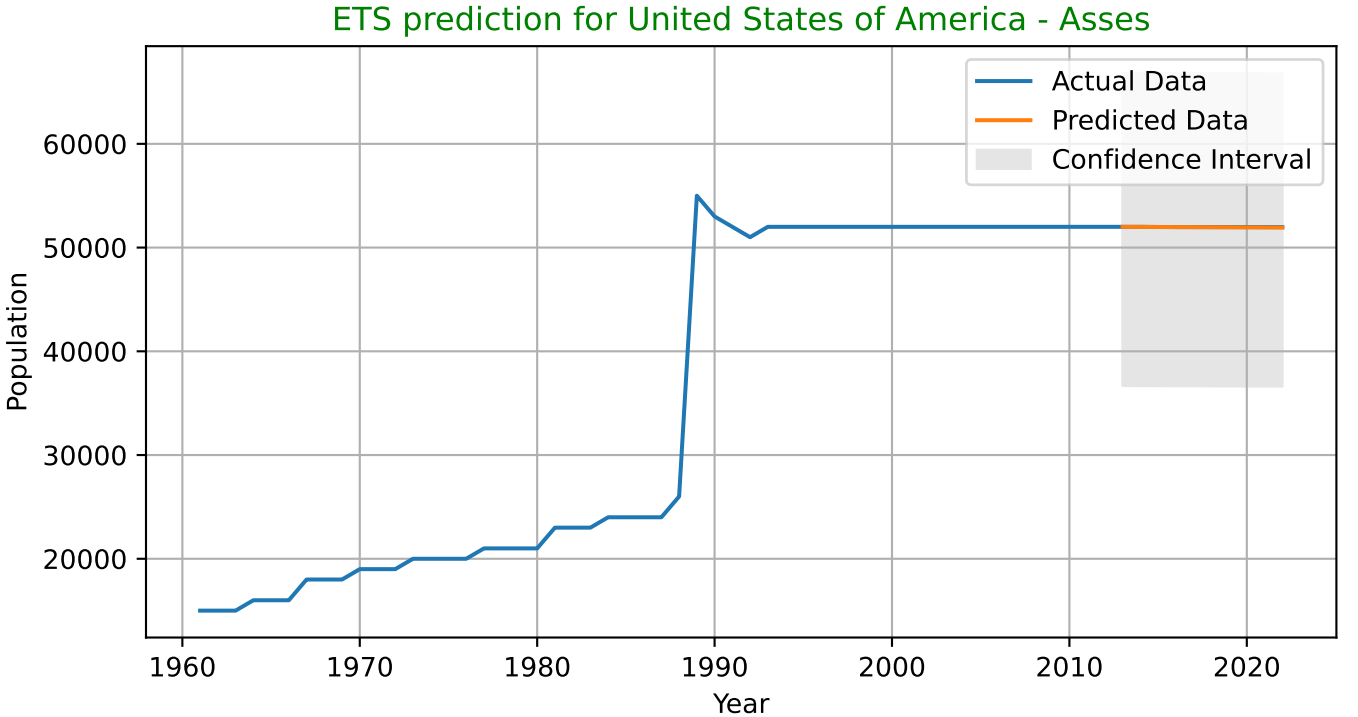

ARIMA prediction for United Kingdom - Cattle
1e7
1.5
1.4
1.3
1.2
1.1
1.0
0.9
0.8
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

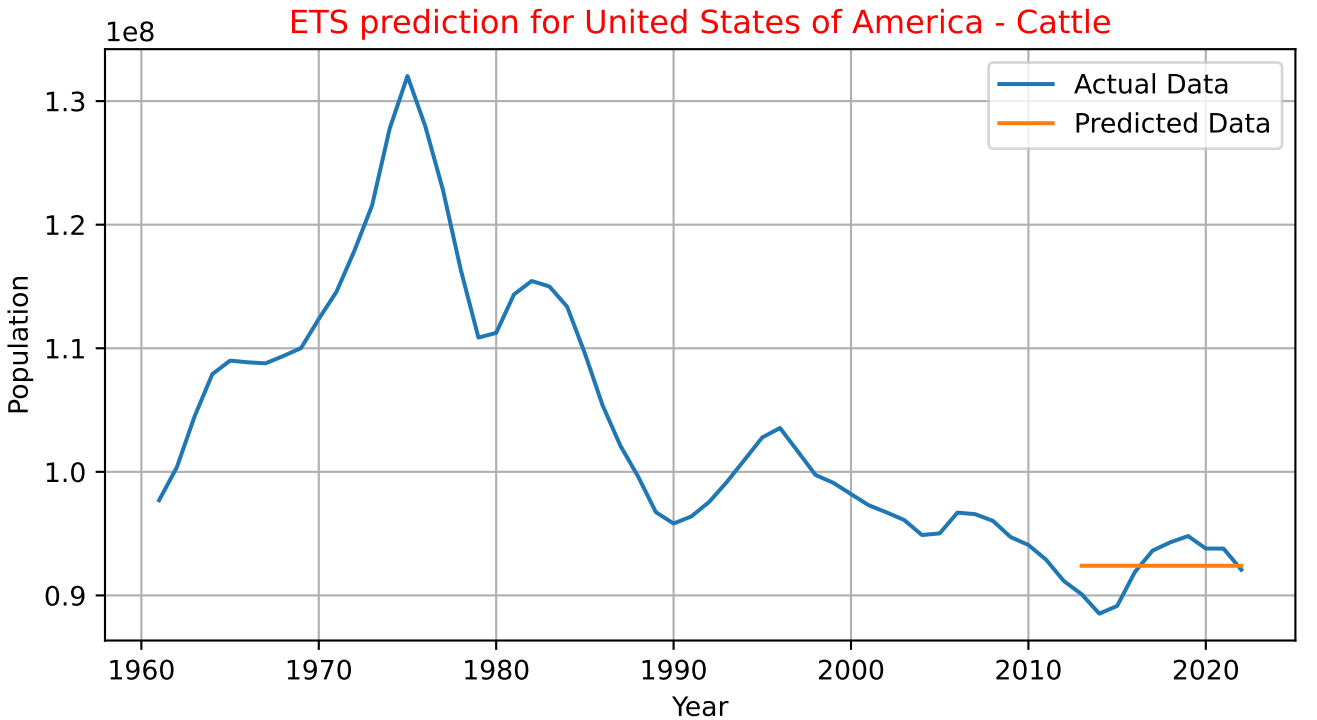

FBProphet prediction for United Kingdom - Goats
Actual Data
Predicted Data
Confidence Interval
Population
Year
0
20000
40000
60000
80000
100000
1960
1970
1980
1990
2000
2010
2020

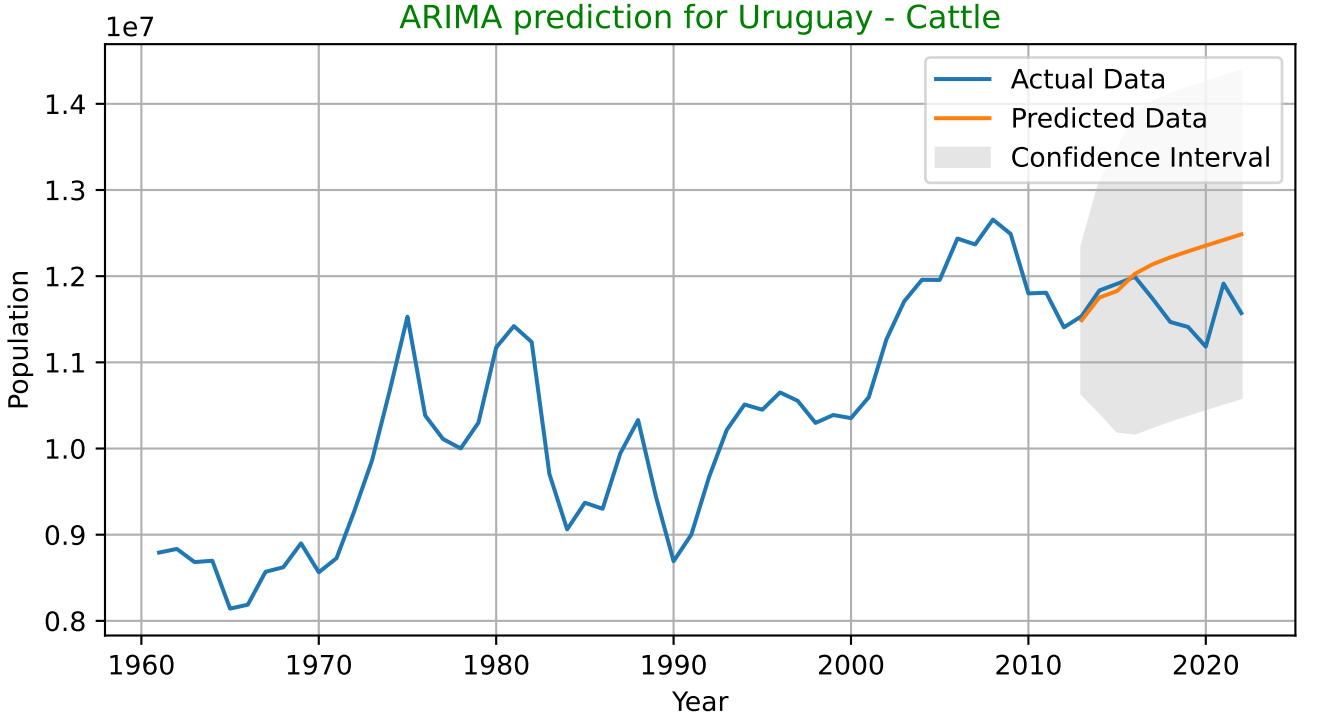

ETS prediction for United Kingdom - Sheep
1e7
4.5
4.0
3.5
3.0
2.5
2.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

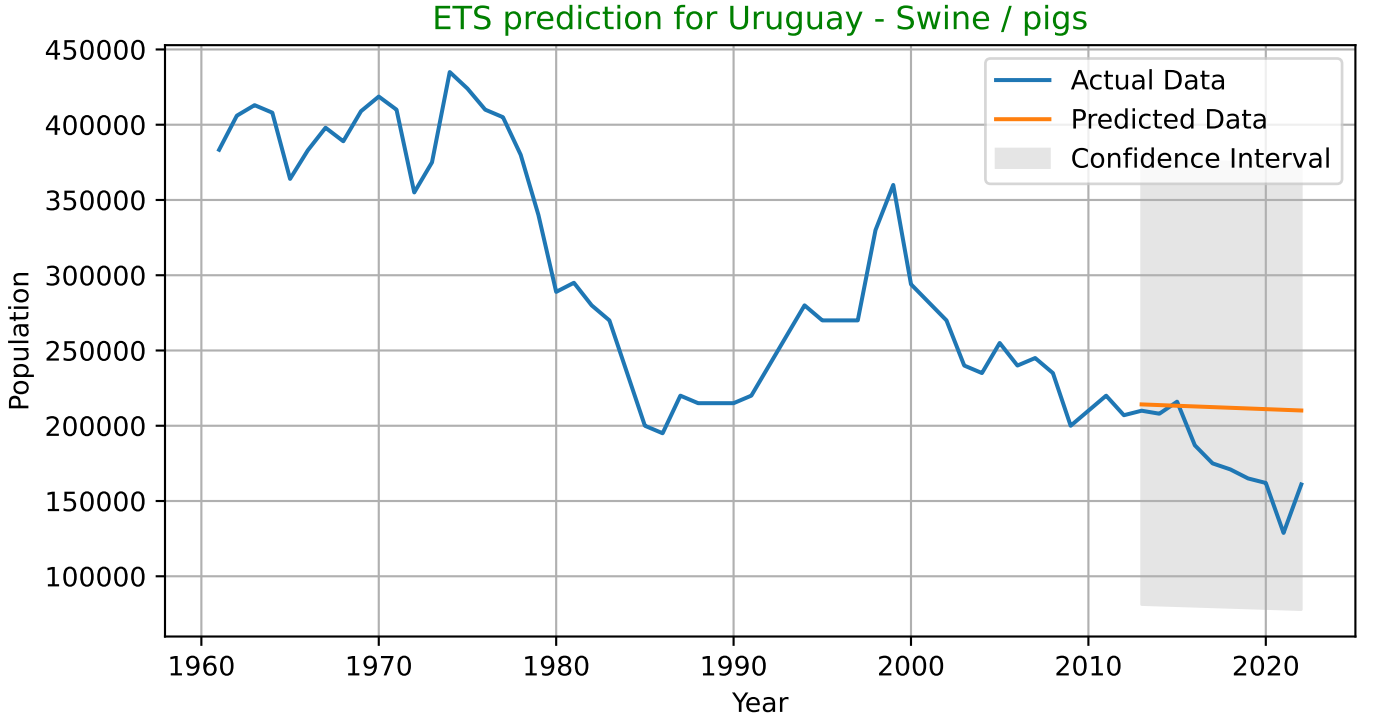

ETS prediction for United Kingdom - Swine / pigs
1e7
1.0
0.8
0.6
0.4
0.2
0.0
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

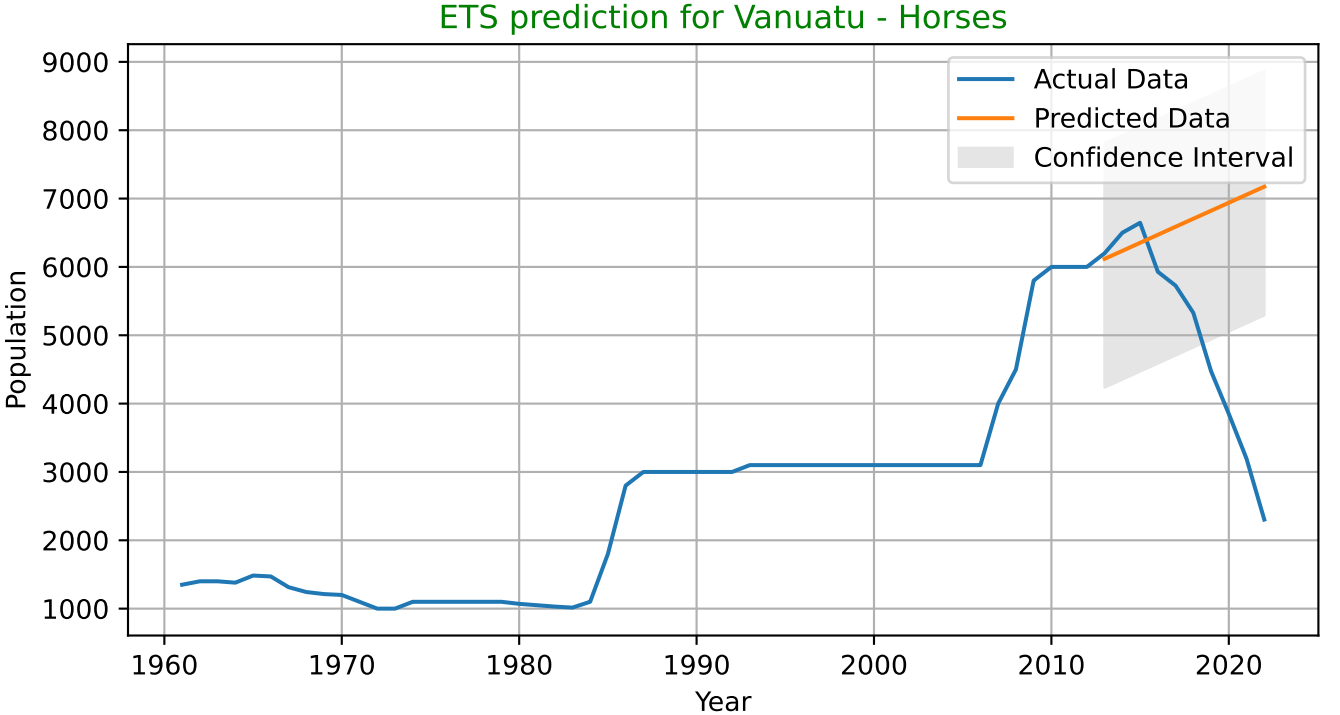

ARIMA prediction for United Republic of Tanzania - Sheep
1e7
5
4
3
2
1
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

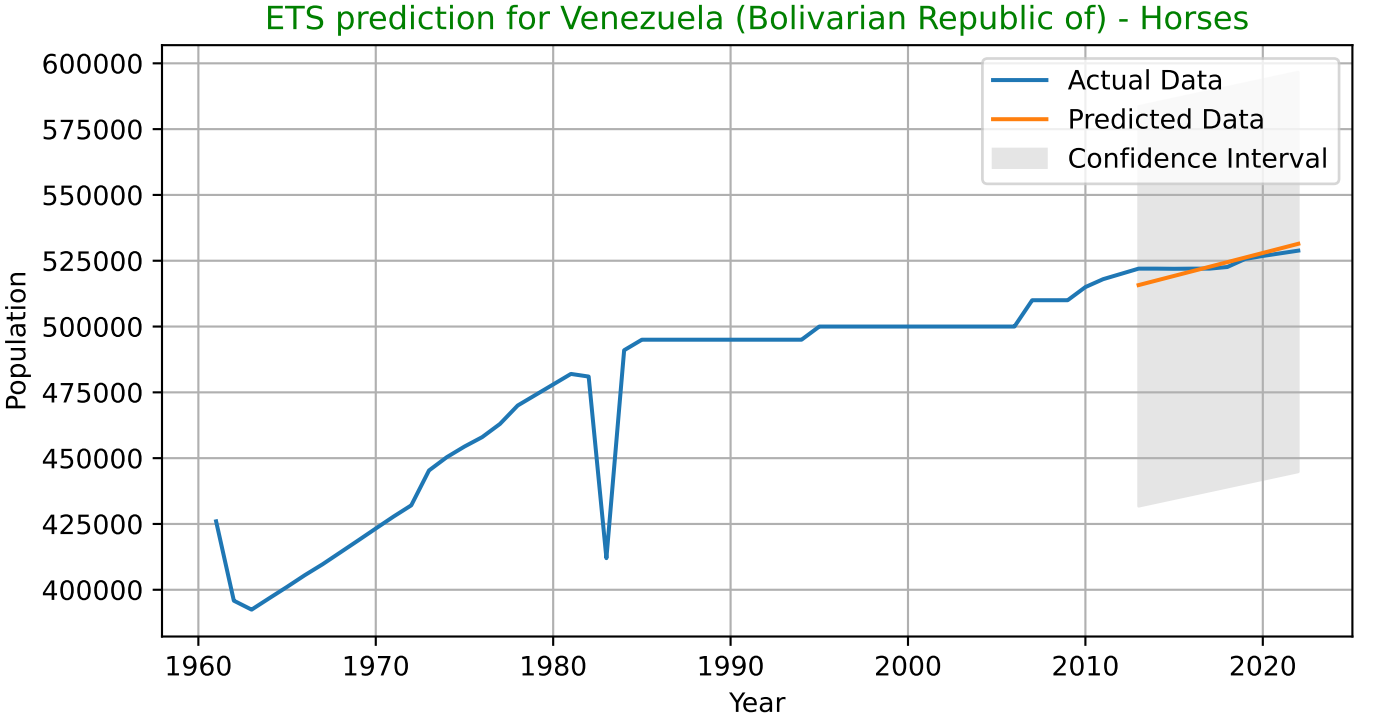

ETS prediction for United States of America - Asses
Actual Data
Predicted Data
Confidence Interval
Population
60000
50000
40000
30000
20000
1960
1970
1980
1990
2000
2010
2020
Year

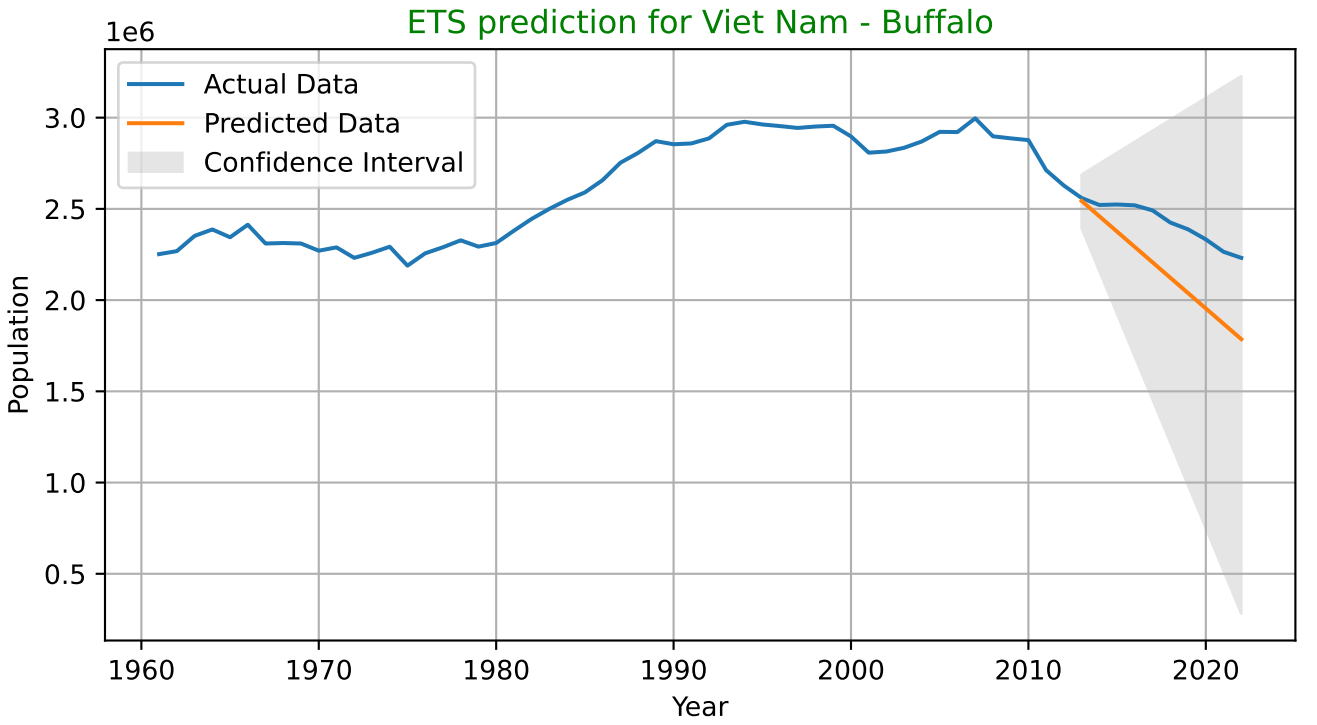

ETS prediction for United States of America - Cattle
1e8
1.3
1.2
1.1
1.0
0.9
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data

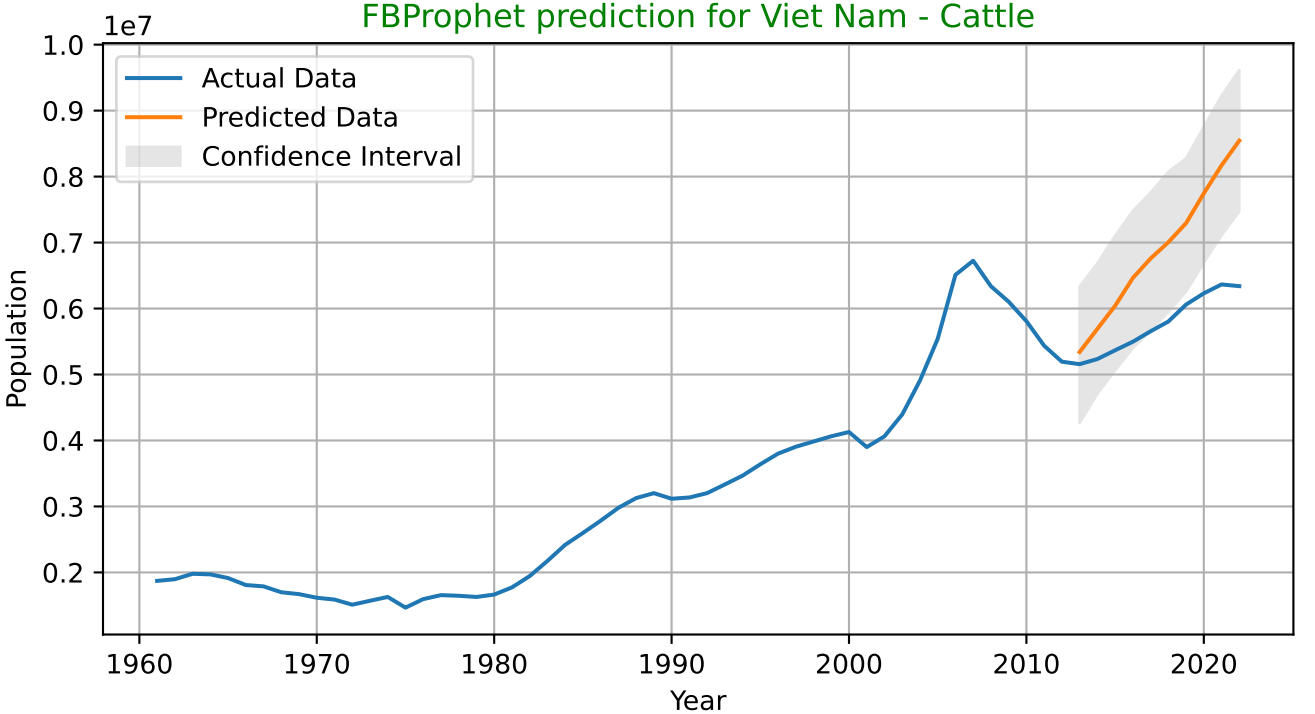

ARIMA prediction for Uruguay - Cattle
1e7
1.4
1.3
1.2
1.1
1.0
0.9
0.8
Population
1960
1970
1980
1990
2000
2010
2020
Year
Actual Data
Predicted Data
Confidence Interval

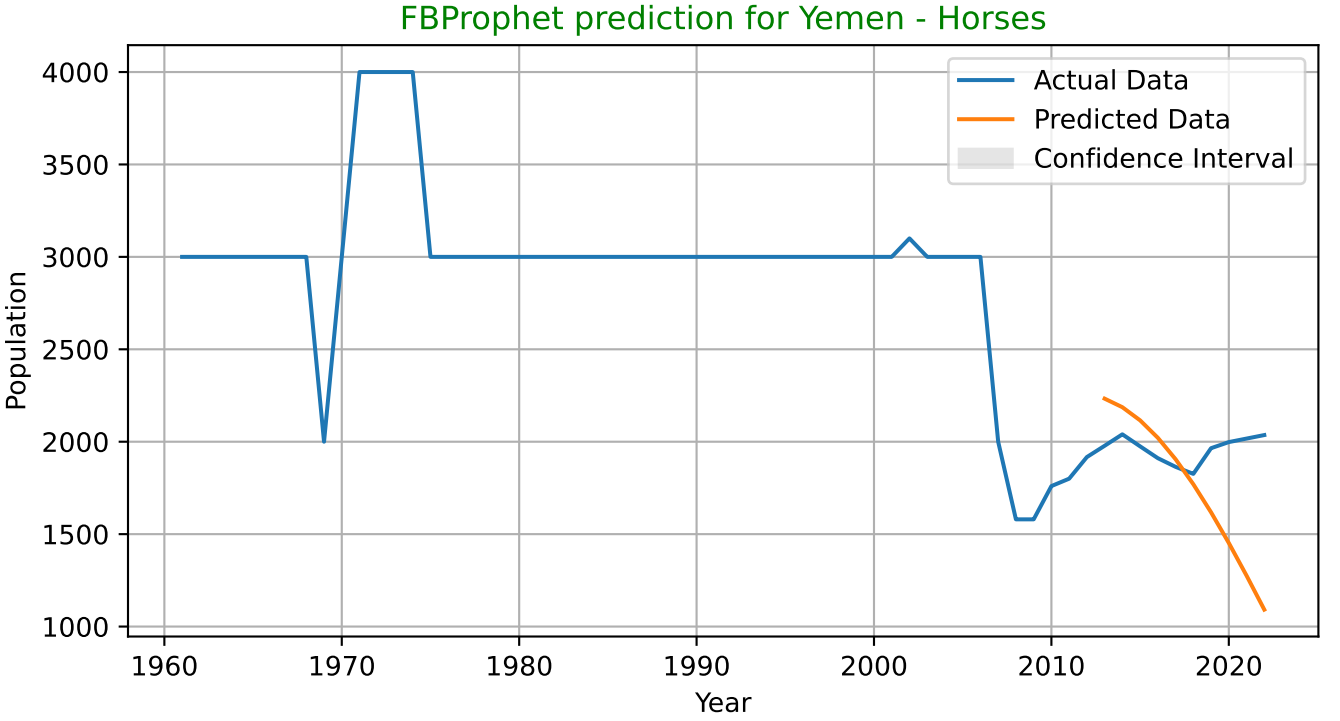

ETS prediction for Uruguay - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
450000
400000
350000
300000
250000
200000
150000
100000
1960
1970
1980
1990
2000
2010
2020

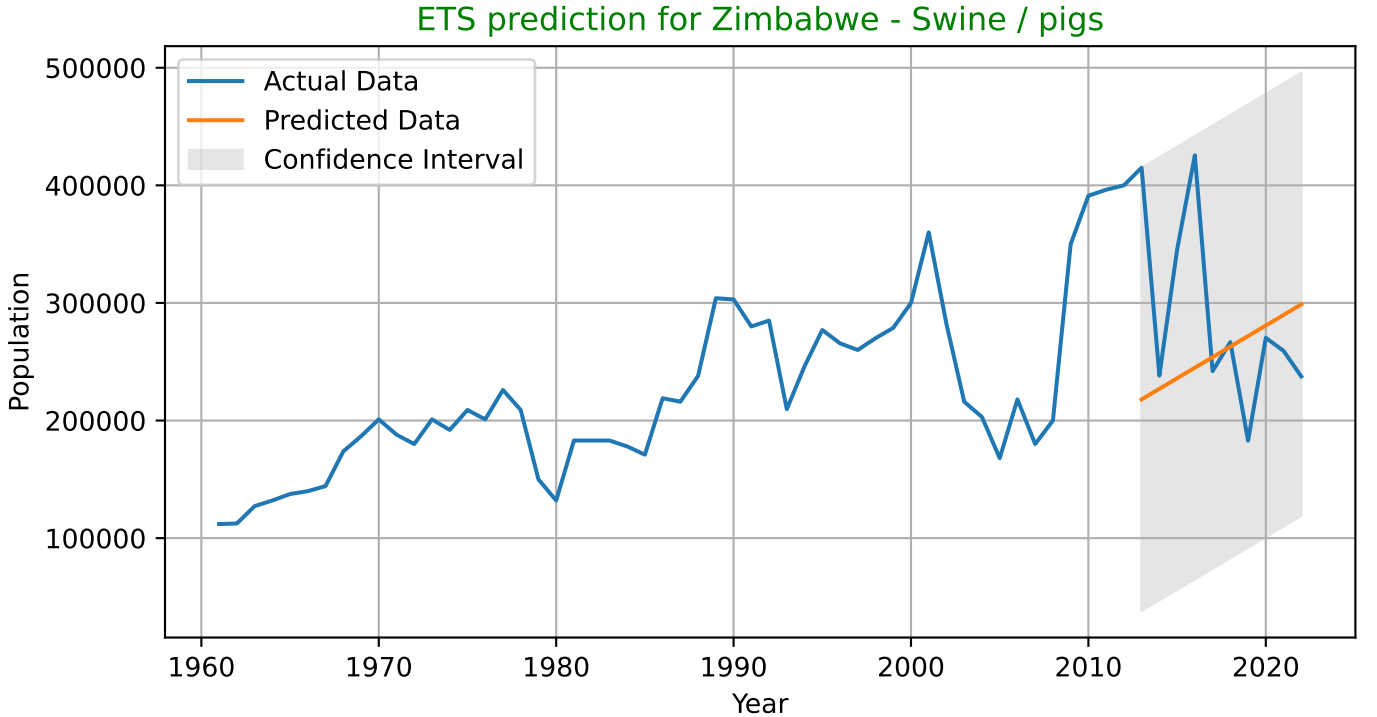

ETS prediction for Vanuatu - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
9000
8000
7000
6000
5000
4000
3000
2000
1000
1960
1970
1980
1990
2000
2010
2020


ETS prediction for Venezuela (Bolivarian Republic of) - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
600000
575000
550000
525000
500000
475000
450000
425000
400000
1960
1970
1980
1990
2000
2010
2020


ETS prediction for Viet Nam - Buffalo
1e6
Actual Data
Predicted Data
Confidence Interval
3.0
2.5
2.0
1.5
1.0
0.5
Population
1960
1970
1980
1990
2000
2010
2020
Year


FBProphet prediction for Viet Nam - Cattle
1e7
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
Population
Actual Data
Predicted Data
Confidence Interval
1960
1970
1980
1990
2000
2010
2020
Year


FBProphet prediction for Yemen - Horses
Actual Data
Predicted Data
Confidence Interval
Population
Year
4000
3500
3000
2500
2000
1500
1000
1960
1970
1980
1990
2000
2010
2020


ETS prediction for Zimbabwe - Swine / pigs
Actual Data
Predicted Data
Confidence Interval
Population
Year
500000
400000
300000
200000
100000
1960
1970
1980
1990
2000
2010
2020