In [148]:
```
import numpy as np
import pandas as pd

import matplotlib
import matplotlib.pyplot as plt

fish = pd.read_csv("fish.csv")
landing = pd.read_csv("landing.csv")
```

In [150]:
```
fish.head()
```

Out[150]:

	Unnamed: 0	unique.code	S_C	S_SC	S_L	S_S	longitude	latitude	year	season	...	Cyclopteridae1	Paralabrax1	Sciaenidae1
0	11491	76.7 49 1904 RL	1904	RL	76.7	49.0	-120.776667	35.086667	2019	spring	...	0.0	0.0	0.0
1	11492	76.7 51 1904 RL	1904	RL	76.7	51.0	-120.915000	35.021667	2019	spring	...	0.0	0.0	0.0
2	11493	76.7 55 1904 RL	1904	RL	76.7	55.0	-121.196667	34.890000	2019	spring	...	0.0	0.0	0.0
3	11494	76.7 60 1904 RL	1904	RL	76.7	60.0	-121.551667	34.720000	2019	spring	...	0.0	0.0	0.0
4	11495	76.7 70 1904 RL	1904	RL	76.7	70.0	-122.245000	34.390000	2019	spring	...	0.0	0.0	0.0

5 rows × 109 columns

In [151]:
```
landing.head()
```

Out[151]:

	Year	Month	BlockCode	SpeciesName	SpeciesCode	TotalPrice	CatchLbs
0	1969	1.0	600.0	Mackerel, jack	55.0		
1	1969	1.0	654.0	Mackerel, jack	55.0		
2	1969	1.0	665.0	Mackerel, jack	55.0		
3	1969	1.0	681.0	Mackerel, jack	55.0		
4	1969	1.0	683.0	Anchovy, northern	110.0		

In [152]:
```
landing.shape
```

Out[152]:
```
(40047, 7)
```

In [153]:
```
landing['TotalPrice'].replace(' ', np.nan, inplace=True)
landing['CatchLbs'].replace(' ', np.nan, inplace=True)
```

In [154]:
```
landing
```

Out[154]:

	Year	Month	BlockCode	SpeciesName	SpeciesCode	TotalPrice	CatchLbs
0	1969	1.0	600.0	Mackerel, jack	55.0	NaN	NaN
1	1969	1.0	654.0	Mackerel, jack	55.0	NaN	NaN
2	1969	1.0	665.0	Mackerel, jack	55.0	NaN	NaN
3	1969	1.0	681.0	Mackerel, jack	55.0	NaN	NaN
4	1969	1.0	683.0	Anchovy, northern	110.0	NaN	NaN
...	...	...	...	...	...	...	...
40042	NaN	NaN	NaN	NaN	NaN	NaN	NaN
40043	Rule of Three	NaN	NaN	NaN	NaN	NaN	NaN
40044	Rows Affected: 36783	NaN	NaN	NaN	NaN	NaN	NaN
40045	Total Pounds Affected: 75.79%	NaN	NaN	NaN	NaN	NaN	NaN
40046	Total Price Affected: 69.45%	NaN	NaN	NaN	NaN	NaN	NaN

40047 rows × 7 columns

In [155]:
```
landing.dropna(subset=['TotalPrice'], inplace=True)
landing.dropna(subset=['CatchLbs'], inplace=True)
```

In [156]:
```
landing.head()
```

Out[156]:

	Year	Month	BlockCode	SpeciesName	SpeciesCode	TotalPrice	CatchLbs
14269	1987	1.0	600.0	Opah	467.0	135.45	942
14273	1987	1.0	700.0	Mackerel, Pacific	51.0	115507.803	1527577
14274	1987	1.0	700.0	Opah	467.0	251.6	864
14279	1987	1.0	719.0	Mackerel, Pacific	51.0	192.29	1171
14295	1987	1.0	1032.0	Mackerel, Pacific	51.0	396.675	1148.75

In [157]:
```
landing.shape
```

Out[157]:
```
(3259, 7)
```

In [158]:
```
landing['TotalPrice'] = landing['TotalPrice'].astype(float)
landing['CatchLbs'] = landing['CatchLbs'].astype(float)
```

In [159]:
```
landing.describe()
```

Out[159]:

	Month	BlockCode	SpeciesCode	TotalPrice	CatchLbs
count	3259.000000	3259.000000	3259.000000	3.259000e+03	3.259000e+03
mean	6.673826	809.444001	111.689475	2.781027e+04	4.970166e+05
std	3.325602	138.934181	126.770598	6.519300e+04	9.827517e+05
min	1.000000	441.000000	40.000000	0.000000e+00	5.600000e+00
25%	4.000000	720.000000	51.000000	8.898050e+02	1.962300e+03
50%	7.000000	762.000000	51.000000	5.193300e+03	7.697600e+04
75%	9.000000	863.000000	100.000000	2.808071e+04	5.321430e+05
max	12.000000	1042.000000	467.000000	1.318225e+06	9.448035e+06

In [160]:
```
landing.head()
```

Out[160]:

	Year	Month	BlockCode	SpeciesName	SpeciesCode	TotalPrice	CatchLbs
14269	1987	1.0	600.0	Opah	467.0	135.450	942.00
14273	1987	1.0	700.0	Mackerel, Pacific	51.0	115507.803	1527577.00
14274	1987	1.0	700.0	Opah	467.0	251.600	864.00
14279	1987	1.0	719.0	Mackerel, Pacific	51.0	192.290	1171.00
14295	1987	1.0	1032.0	Mackerel, Pacific	51.0	396.675	1148.75

In [161]:
```
landing.SpeciesName.unique()
```

Out[161]:
```
array(['Opah', 'Mackerel, Pacific', 'Yellowtail',
       'Anchovy, northern             ', 'Mackerel, jack',
       'Sardine, Pacific              '], dtype=object)
```

In [162]:
```
landing['SpeciesName'].value_counts()
```

Out[162]:
```
Mackerel, Pacific                1254
Sardine, Pacific                  921
Yellowtail                        407
Opah                              356
Mackerel, jack                    180
Anchovy, northern                 141
Name: SpeciesName, dtype: int64
```

In [163]:
```
landing_grouped = landing.groupby(['Year', 'SpeciesName']).sum()
landing_grouped = landing_grouped.reset_index()
landing_grouped = landing_grouped.drop(columns=['BlockCode', 'SpeciesCode', 'Month'])
```

In [164]:
```
landing_grouped.head()
```

Out[164]:

	Year	SpeciesName	TotalPrice	CatchLbs
0	1987	Anchovy, northern	26716.750	720531.00
1	1987	Mackerel, Pacific	1314432.161	24095100.05
2	1987	Mackerel, jack	9170.750	113402.00
3	1987	Opah	14030.170	38861.30
4	1987	Sardine, Pacific	2862.600	58613.00

In [165]:
```
landing_grouped.shape
```

Out[165]:
```
(192, 4)
```

In [166]:
```
landing_grouped['SpeciesName'].replace('Anchovy, northern             ', 'Anchovy, northern', inplace=True)
landing_grouped['SpeciesName'].replace('Sardine, Pacific              ', 'Sardine, Pacific', inplace=True)
```

In [167]:
```
landing_price = landing_grouped[['Year','SpeciesName','TotalPrice']]
landing_lbs = landing_grouped[['Year','SpeciesName','CatchLbs']]
```

In [168]:
```
landing_grouped.SpeciesName.unique()
```

Out[168]:
```
array(['Anchovy, northern', 'Mackerel, Pacific', 'Mackerel, jack', 'Opah',
       'Sardine, Pacific', 'Yellowtail'], dtype=object)
```

In [190]:
```
.6, 1.57, 1.53, 1.47, 1.46, 1.42, 1.39, 1.35, 1.3, 1.27, 1.22, 1.22, 1.19, 1.17, 1.14, 1.12, 1.1, 1.1, 1.09, 1.0(
```

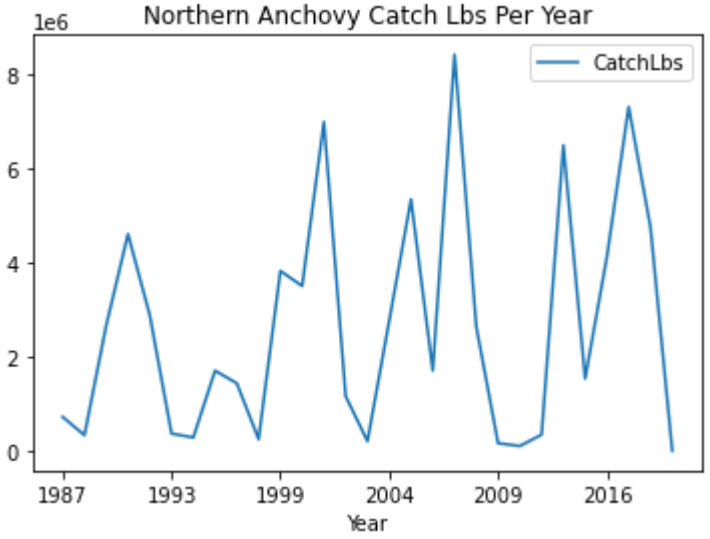
In [191]:
```
landing_anchovy = landing_grouped[landing_grouped.values  == 'Anchovy, northern']
landing_mackerelp = landing_grouped[landing_grouped.values  == 'Mackerel, Pacific']
landing_mackerelj = landing_grouped[landing_grouped.values  == 'Mackerel, jack']
landing_opah = landing_grouped[landing_grouped.values  == 'Opah']
landing_sardine = landing_grouped[landing_grouped.values  == 'Sardine, Pacific']
landing_yellowtail = landing_grouped[landing_grouped.values  == 'Yellowtail']
```

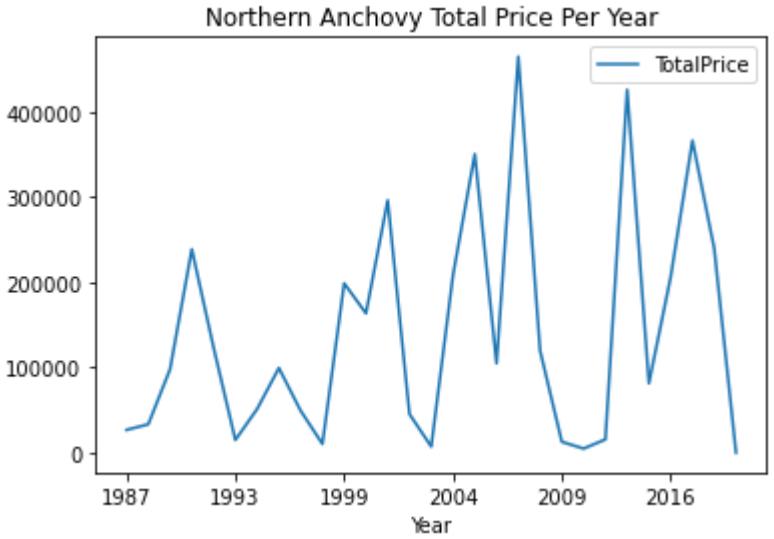
In [192]:
```
landing_anchovy['PricePound'] = landing_anchovy['TotalPrice']/landing_anchovy['CatchLbs']
inflation_anchovy = [2.32, 2.23, 2.13, 2.02, 1.92,  1.81, 1.76, 1.67, 1.62, 1.6, 1.57, 1.53, 1.47, 1.46, 1.42, 1
landing_anchovy['PricePoundAdj'] = landing_anchovy['TotalPrice']*inflation_anchovy/landing_anchovy['CatchLbs']
```

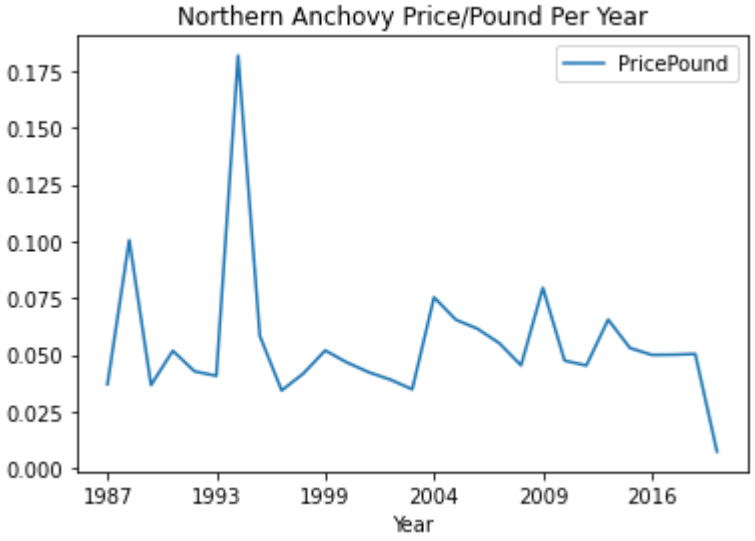
```
<ipython-input-192-fe0ea8be5097>:1: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_anchovy['PricePound'] = landing_anchovy['TotalPrice']/landing_anchovy['CatchLbs']
<ipython-input-192-fe0ea8be5097>:3: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_anchovy['PricePoundAdj'] = landing_anchovy['TotalPrice']*inflation_anchovy/landing_anchovy['CatchLbs']
```

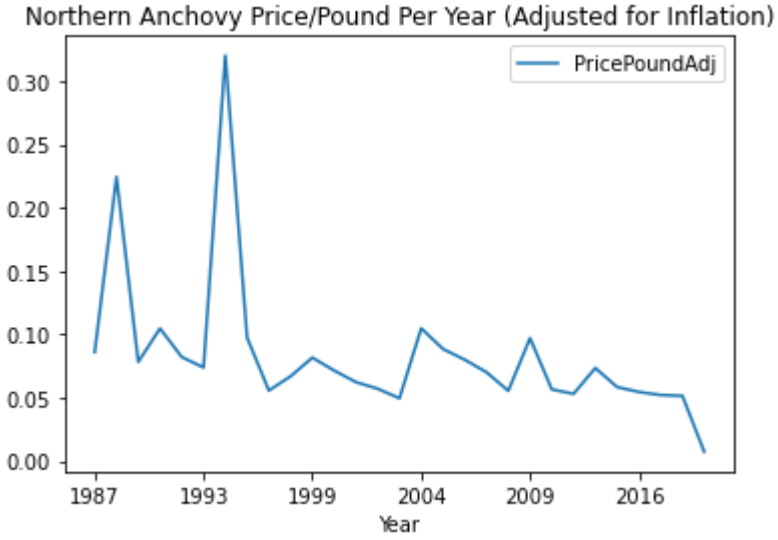
In [193]:
```
landing_anchovy.plot(x='Year', y = 'CatchLbs', title = 'Northern Anchovy Catch Lbs Per Year')
landing_anchovy.plot(x='Year', y = 'TotalPrice', title = 'Northern Anchovy Total Price Per Year')
landing_anchovy.plot(x='Year', y = 'PricePound', title = 'Northern Anchovy Price/Pound Per Year')
landing_anchovy.plot(x='Year', y = 'PricePoundAdj', title = 'Northern Anchovy Price/Pound Per Year (Adjusted for
```

Out[193]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x19a61753400>
```






Northern Anchovy Price/Pound Per Year
PricePound
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
1987
1993
1999
2004
2009
2016
Year

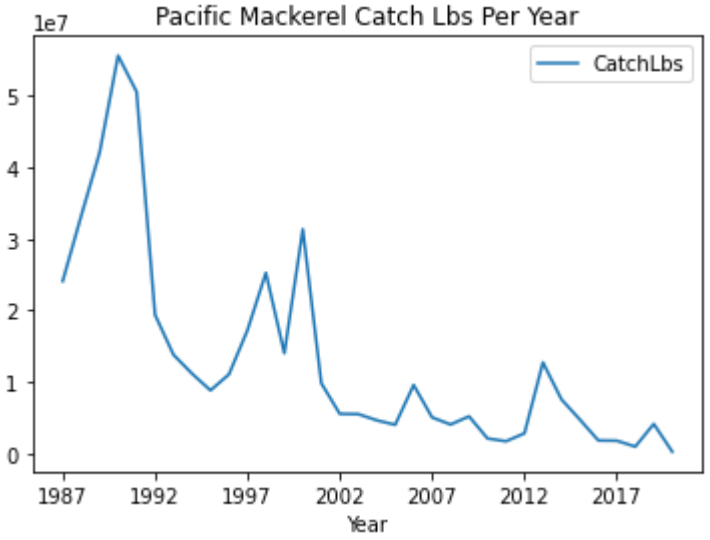

Northern Anchovy Price/Pound Per Year (Adjusted for Inflation)
PricePoundAdj
0.30
0.25
0.20
0.15
0.10
0.05
0.00
1987
1993
1999
2004
2009
2016
Year

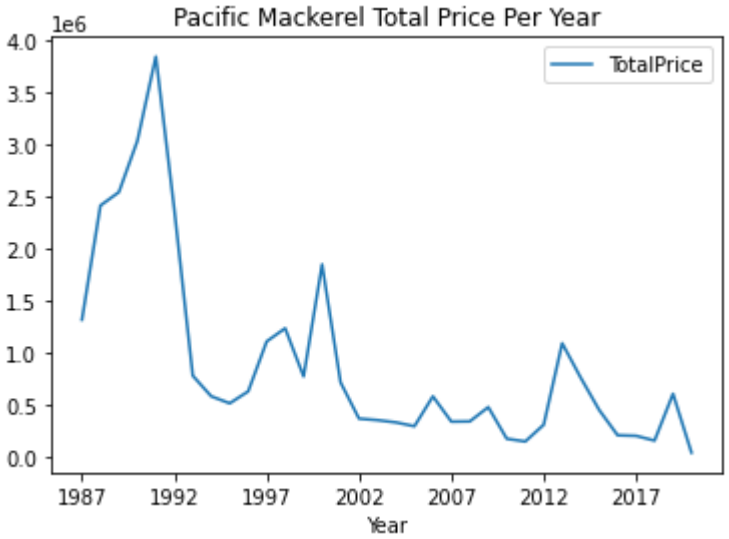
In [194]:
```
landing_mackerelp['PricePound'] = landing_mackerelp['TotalPrice']/landing_mackerelp['CatchLbs']
landing_mackerelp['PricePoundAdj'] = landing_mackerelp['TotalPrice']*inflation/landing_mackerelp['CatchLbs']
```

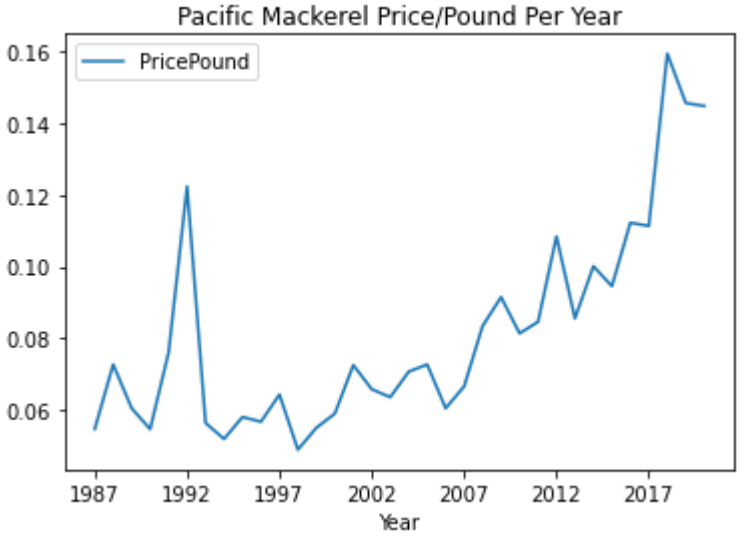
```
<ipython-input-194-7d3439f18274>:1: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_mackerelp['PricePound'] = landing_mackerelp['TotalPrice']/landing_mackerelp['CatchLbs']
<ipython-input-194-7d3439f18274>:2: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_mackerelp['PricePoundAdj'] = landing_mackerelp['TotalPrice']*inflation/landing_mackerelp['CatchLbs']
```

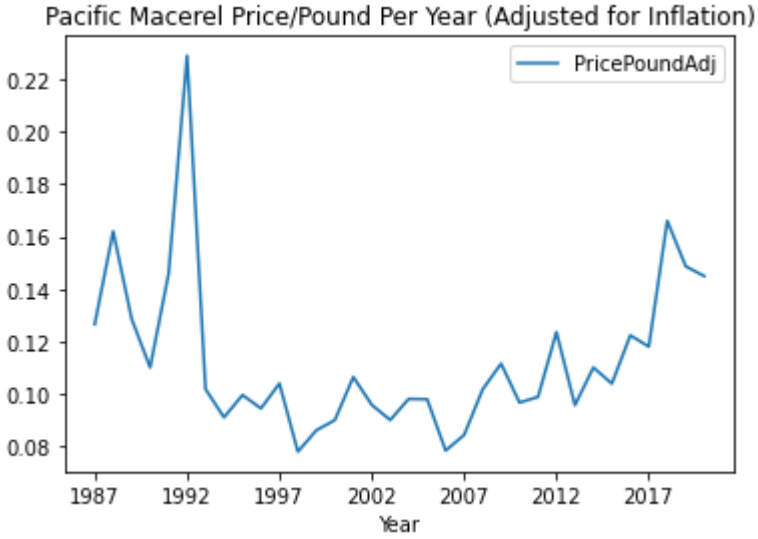
In [195]:
```
landing_mackerelp.plot(x='Year', y = 'CatchLbs', title = 'Pacific Mackerel Catch Lbs Per Year')
landing_mackerelp.plot(x='Year', y = 'TotalPrice', title = 'Pacific Mackerel Total Price Per Year')
landing_mackerelp.plot(x='Year', y = 'PricePound', title = 'Pacific Mackerel Price/Pound Per Year')
landing_mackerelp.plot(x='Year', y = 'PricePoundAdj', title = 'Pacific Macerel Price/Pound Per Year (Adjusted fo
```

Out[195]: <matplotlib.axes._subplots.AxesSubplot at 0x19a632399d0>






Pacific Mackerel Price/Pound Per Year
PricePound
0.16
0.14
0.12
0.10
0.08
0.06
1987
1992
1997
2002
2007
2012
2017
Year

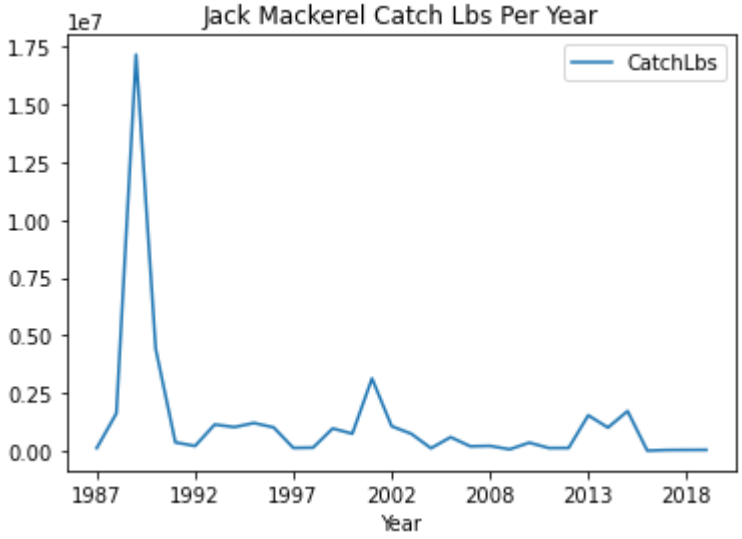

Pacific Macerel Price/Pound Per Year (Adjusted for Inflation)
PricePoundAdj
0.22
0.20
0.18
0.16
0.14
0.12
0.10
0.08
1987
1992
1997
2002
2007
2012
2017
Year

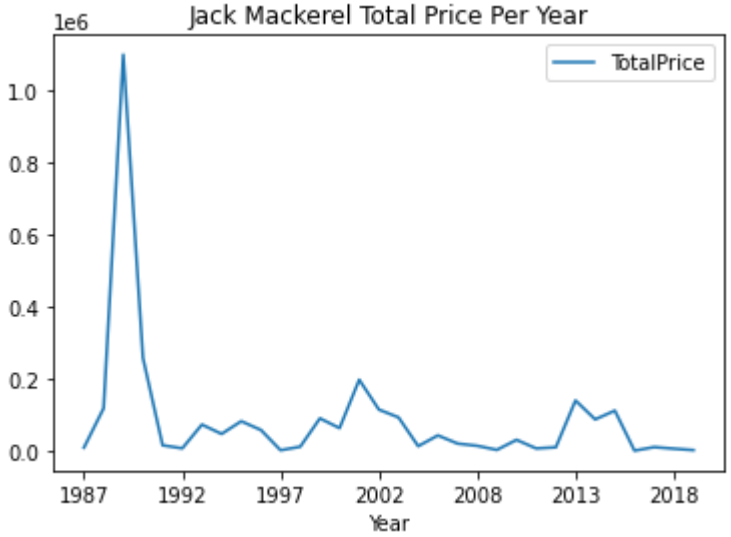
In [196]:
```
landing_mackerelj['PricePound'] = landing_mackerelj['TotalPrice']/landing_mackerelj['CatchLbs']
inflation_j = [2.32, 2.23, 2.13, 2.02, 1.92, 1.87, 1.81, 1.76, 1.72, 1.67, 1.62, 1.6, 1.57, 1.53, 1.47, 1.46, 1.
landing_mackerelj['PricePoundAdj'] = landing_mackerelj['TotalPrice']*inflation_j/landing_mackerelj['CatchLbs']
```

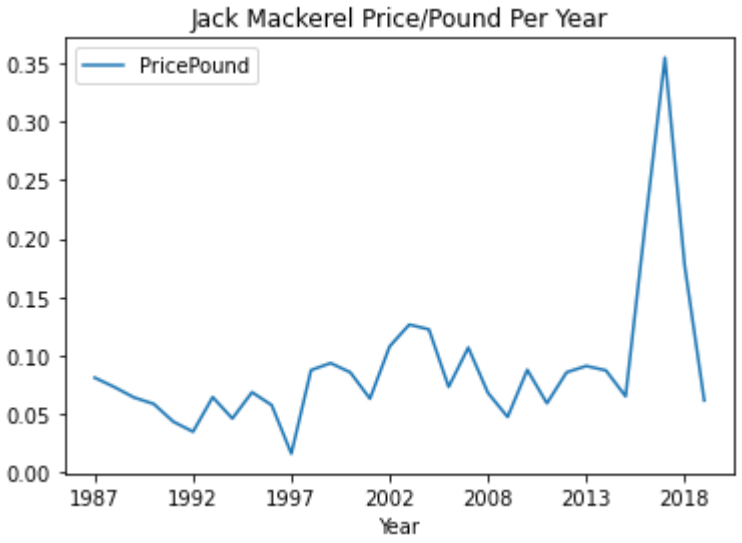
```
<ipython-input-196-dfb39e6f3f41>:1: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_mackerelj['PricePound'] = landing_mackerelj['TotalPrice']/landing_mackerelj['CatchLbs']
<ipython-input-196-dfb39e6f3f41>:3: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_mackerelj['PricePoundAdj'] = landing_mackerelj['TotalPrice']*inflation_j/landing_mackerelj['CatchLbs']
```

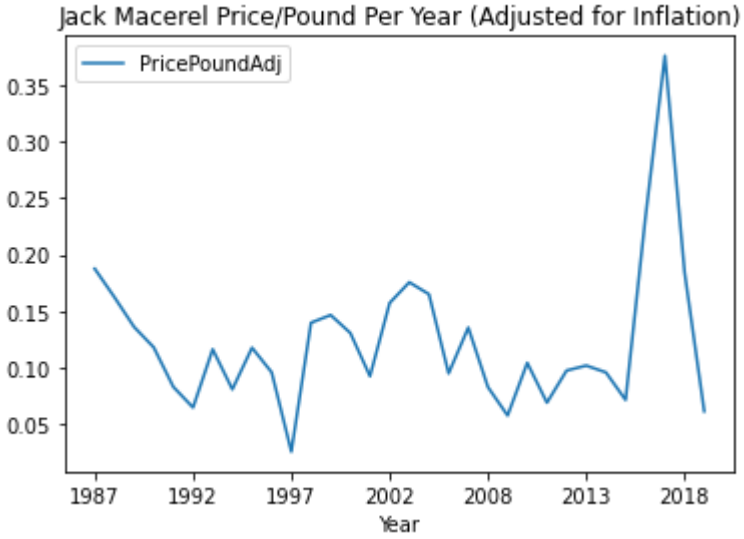
In [197]:
```
landing_mackerelj.plot(x='Year', y = 'CatchLbs', title = 'Jack Mackerel Catch Lbs Per Year')
landing_mackerelj.plot(x='Year', y = 'TotalPrice', title = 'Jack Mackerel Total Price Per Year')
landing_mackerelj.plot(x='Year', y = 'PricePound', title = 'Jack Mackerel Price/Pound Per Year')
landing_mackerelj.plot(x='Year', y = 'PricePoundAdj', title = 'Jack Macerel Price/Pound Per Year (Adjusted for I
```

Out[197]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x19a65273af0>
```






Jack Mackerel Price/Pound Per Year
PricePound
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
1987
1992
1997
2002
2008
2013
2018
Year

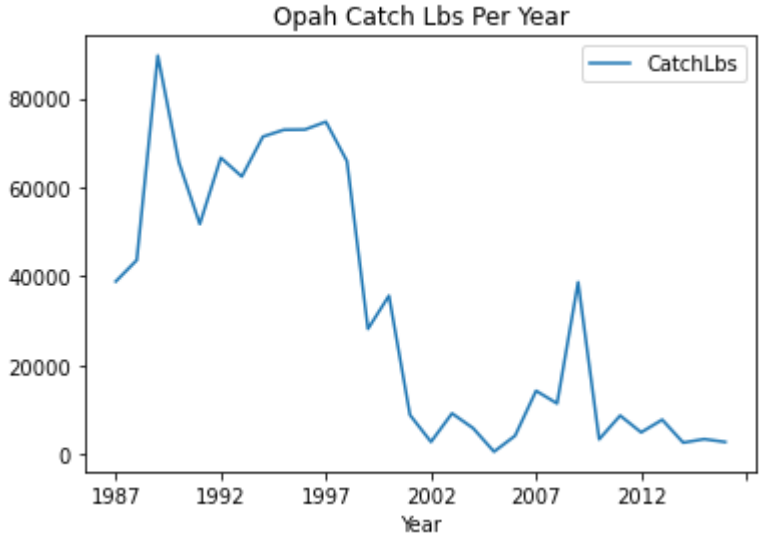

Jack Macerel Price/Pound Per Year (Adjusted for Inflation)
PricePoundAdj
0.35
0.30
0.25
0.20
0.15
0.10
0.05
1987
1992
1997
2002
2008
2013
2018
Year

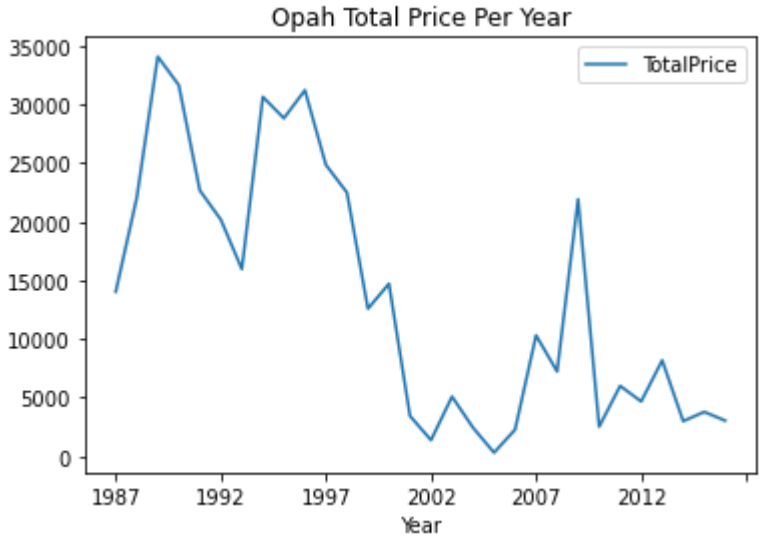
In [205]:
```
inflation_opah = [2.32, 2.23, 2.13, 2.02, 1.92, 1.87, 1.81, 1.76, 1.72, 1.67, 1.62, 1.6, 1.57, 1.53, 1.47, 1.46,
landing_opah['PricePound'] = landing_opah['TotalPrice']/landing_opah['CatchLbs']
landing_opah['PricePoundAdj'] = landing_opah['TotalPrice']*inflation_opah/landing_opah['CatchLbs']
```

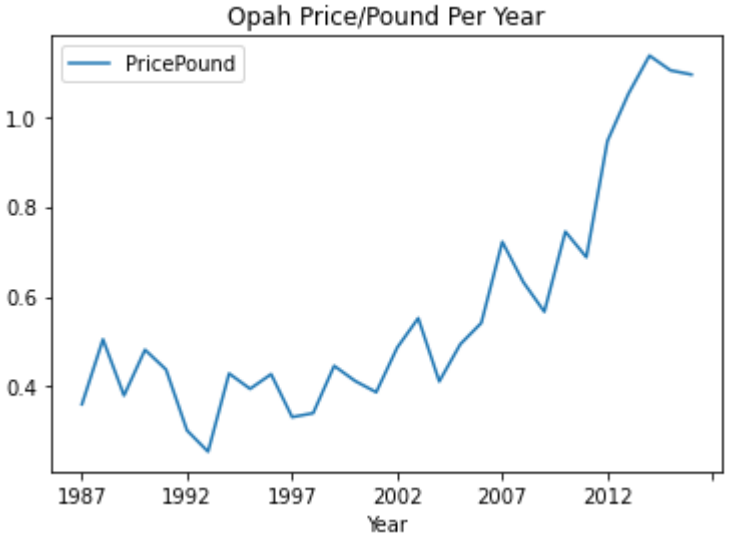
```
<ipython-input-205-e7ce7fa71dfb>:2: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_opah['PricePound'] = landing_opah['TotalPrice']/landing_opah['CatchLbs']
<ipython-input-205-e7ce7fa71dfb>:3: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_opah['PricePoundAdj'] = landing_opah['TotalPrice']*inflation_opah/landing_opah['CatchLbs']
```

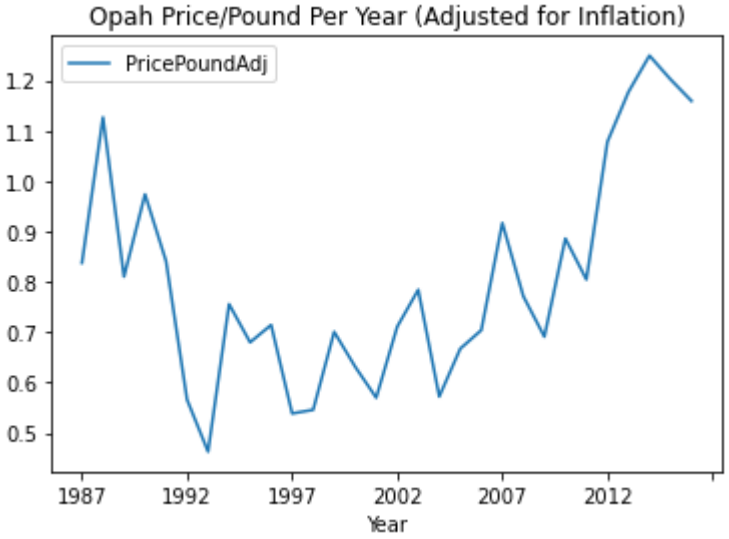
In [206]:
```
landing_opah.plot(x='Year', y = 'CatchLbs', title = 'Opah Catch Lbs Per Year')
landing_opah.plot(x='Year', y = 'TotalPrice', title = 'Opah Total Price Per Year')
landing_opah.plot(x='Year', y = 'PricePound', title = 'Opah Price/Pound Per Year')
landing_opah.plot(x='Year', y = 'PricePoundAdj', title = 'Opah Price/Pound Per Year (Adjusted for Inflation)')
```

Out[206]: <matplotlib.axes._subplots.AxesSubplot at 0x19a65db4220>






Opah Price/Pound Per Year
PricePound
1.0
0.8
0.6
0.4
1987
1992
1997
2002
2007
2012
Year

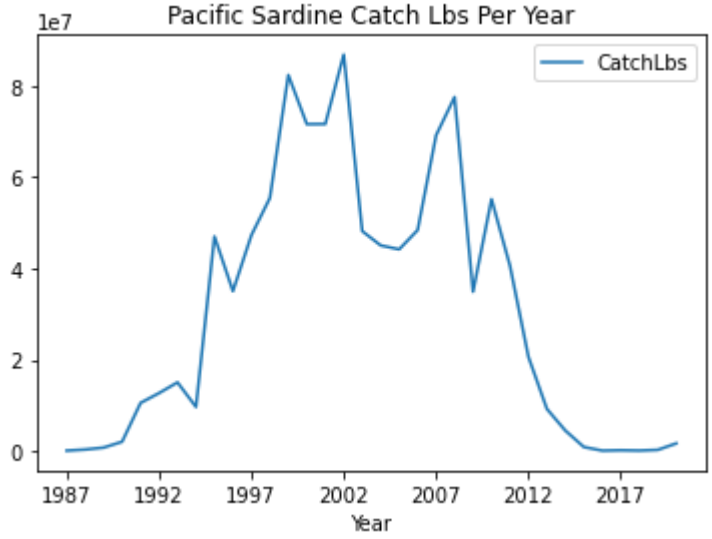

Opah Price/Pound Per Year (Adjusted for Inflation)
PricePoundAdj
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
1987
1992
1997
2002
2007
2012
Year

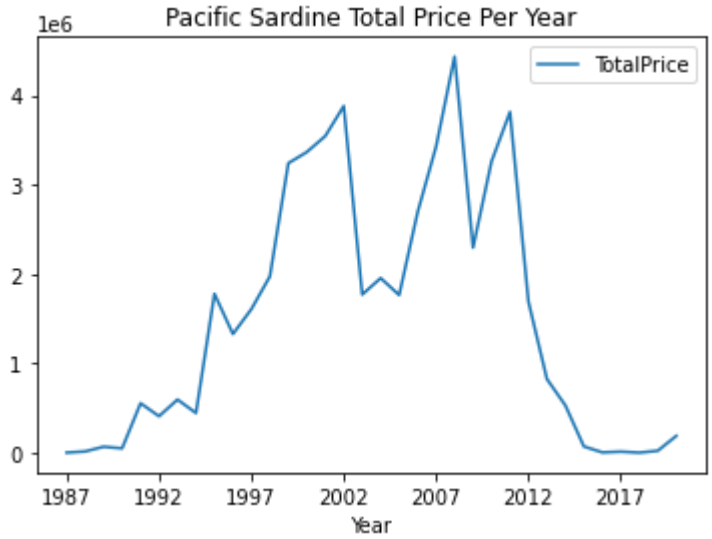
In [208]:
```
landing_sardine['PricePound'] = landing_sardine['TotalPrice']/landing_sardine['CatchLbs']
landing_sardine['PricePoundAdj'] = landing_sardine['TotalPrice']*inflation/landing_sardine['CatchLbs']
```

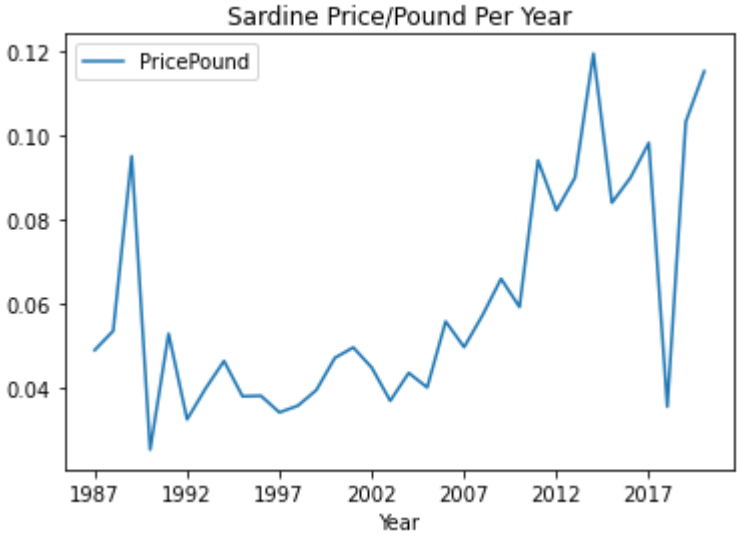
```
<ipython-input-208-fc33d455d2c0>:1: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_sardine['PricePound'] = landing_sardine['TotalPrice']/landing_sardine['CatchLbs']
<ipython-input-208-fc33d455d2c0>:2: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_sardine['PricePoundAdj'] = landing_sardine['TotalPrice']*inflation/landing_sardine['CatchLbs']
```

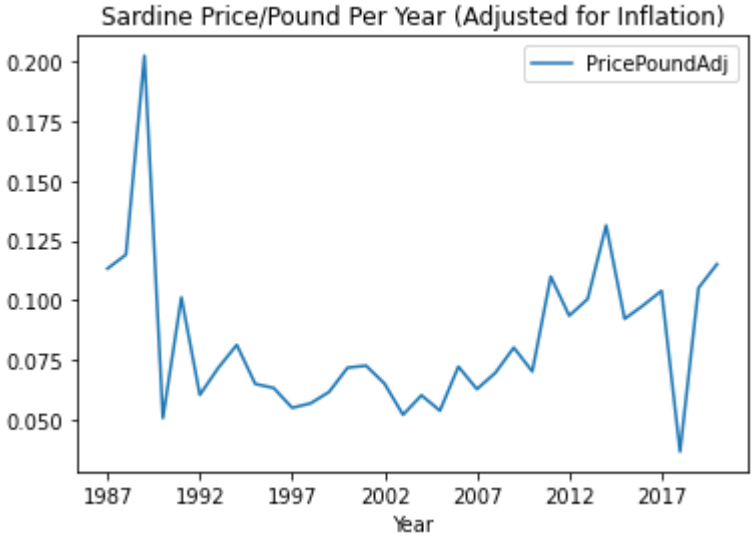
In [209]:
```
landing_sardine.plot(x='Year', y = 'CatchLbs', title = 'Pacific Sardine Catch Lbs Per Year')
landing_sardine.plot(x='Year', y = 'TotalPrice', title = 'Pacific Sardine Total Price Per Year')
landing_sardine.plot(x='Year', y = 'PricePound', title = 'Sardine Price/Pound Per Year')
landing_sardine.plot(x='Year', y = 'PricePoundAdj', title = 'Sardine Price/Pound Per Year (Adjusted for Inflatic
```

Out[209]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x19a650fdf70>
```






Sardine Price/Pound Per Year
PricePound
0.12
0.10
0.08
0.06
0.04
1987
1992
1997
2002
2007
2012
2017
Year

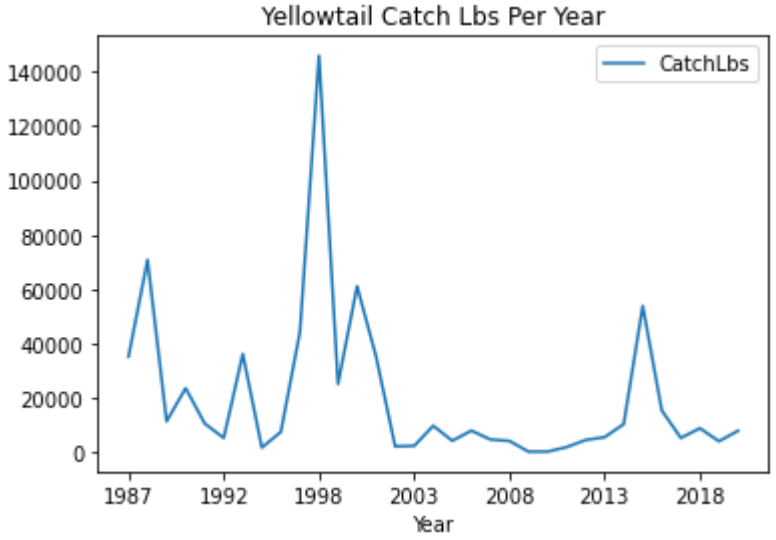

Sardine Price/Pound Per Year (Adjusted for Inflation)
PricePoundAdj
0.200
0.175
0.150
0.125
0.100
0.075
0.050
1987
1992
1997
2002
2007
2012
2017
Year

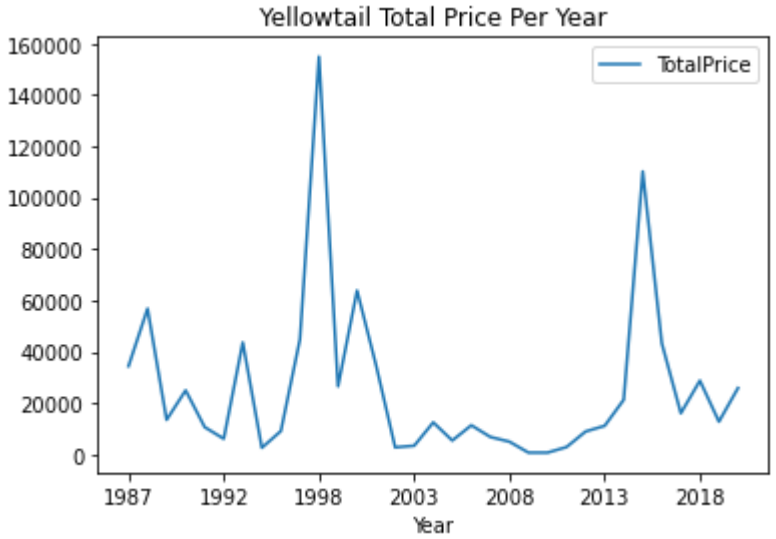
In [213]:
```
inflation_yellowtail = [2.32, 2.23, 2.13, 2.02, 1.92, 1.87, 1.81, 1.72, 1.67, 1.62, 1.6, 1.57, 1.53, 1.47, 1.46,
landing_yellowtail['PricePound'] = landing_yellowtail['TotalPrice']/landing_yellowtail['CatchLbs']
landing_yellowtail['PricePoundAdj'] = landing_yellowtail['TotalPrice']*inflation_yellowtail/landing_yellowtail['
```

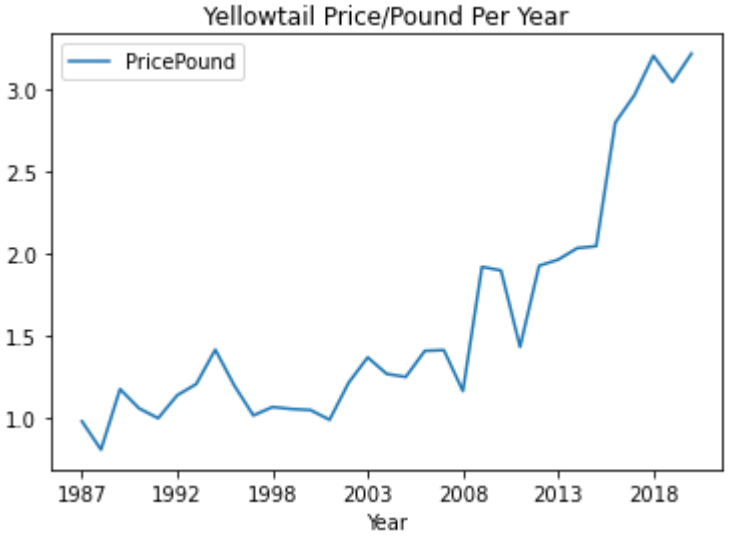
```
<ipython-input-213-ffb33c03d430>:2: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_yellowtail['PricePound'] = landing_yellowtail['TotalPrice']/landing_yellowtail['CatchLbs']
<ipython-input-213-ffb33c03d430>:3: SettingWithCopyWarning:
A value is trying to be set on a copy of a slice from a DataFrame.
Try using .loc[row_indexer,col_indexer] = value instead

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy (https://pandas.pydata.org/pandas-docs/stable/user_guide/indexing.html#returning-a-view-versus-a-copy)
  landing_yellowtail['PricePoundAdj'] = landing_yellowtail['TotalPrice']*inflation_yellowtail/landing_yellowtail['CatchLbs']
```

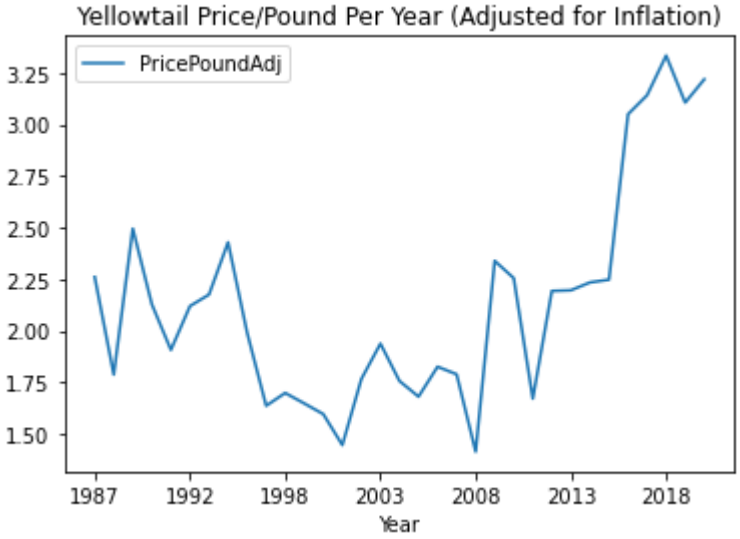
In [214]:
```
landing_yellowtail.plot(x='Year', y = 'CatchLbs', title = 'Yellowtail Catch Lbs Per Year')
landing_yellowtail.plot(x='Year', y = 'TotalPrice', title = 'Yellowtail Total Price Per Year')
landing_yellowtail.plot(x='Year', y = 'PricePound', title = 'Yellowtail Price/Pound Per Year')
landing_yellowtail.plot(x='Year', y = 'PricePoundAdj', title = 'Yellowtail Price/Pound Per Year (Adjusted for In
```

Out[214]:
```
<matplotlib.axes._subplots.AxesSubplot at 0x19a652dc6a0>
```






Yellowtail Price/Pound Per Year
PricePound
3.0
2.5
2.0
1.5
1.0
1987
1992
1998
2003
2008
2013
2018
Year


Yellowtail Price/Pound Per Year (Adjusted for Inflation)
PricePoundAdj
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1987
1992
1998
2003
2008
2013
2018
Year

In [ ]: