

# Shipping and Port Activities

(2013-2016)

Report Date: February 2017

*Data Source: National Bureau of Statistics / Nigerian Ports Authority (NPA)*



NATIONAL BUREAU OF STATISTICS



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# Executive Summary

The ship traffic statistics at Nigerian ports has reflected that a total number of 19,833 vessels berthed at the various ports between 2013 and 2016. Similarly 543,842,425 tonnages were registered within the period under review. Year 2014 recorded the highest number of vessels berthed as well as tonnages registered while the least were recorded in 2016.

Tin Can Island Port handled the most ships accounting for 33% of total number of ships that berthed in all ports and 32% of total tonnage registered in all ports. It is closely followed by Apapa port which accounted for 28% of ships that berthed and 25% of total tonnage registered and Onne port which accounted for 15% of ships that berthed and 30% of total tonnage registered.

Also, cargo traffic statistics revealed a total of 312,185,808 cargo traffic was recorded at all Nigerian ports between 2013 and 2016. 196,851,236 or 63% of the cargo traffic were inwards while 115,334,572 or 37% were outward.

Apapa port handled the most number of inward cargoes accounting for 39% of total inward cargoes and closely followed by Tin Can Island and Delta ports accounting for 31% and 11% respectively. Calabar port accounts for 4.29% to record the least.

Similarly, Onne ports handled the most number of outward cargoes accounting for 80% of total outward cargoes and closely followed by Delta and Apapa ports accounting for 10.63% and 3.52% respectively. Also, Calabar port accounts for 0.05% to record the least.

The number of passenger traffic within the period under was put at 52,262 while the highest number of passenger traffic was recorded in 2013.

# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

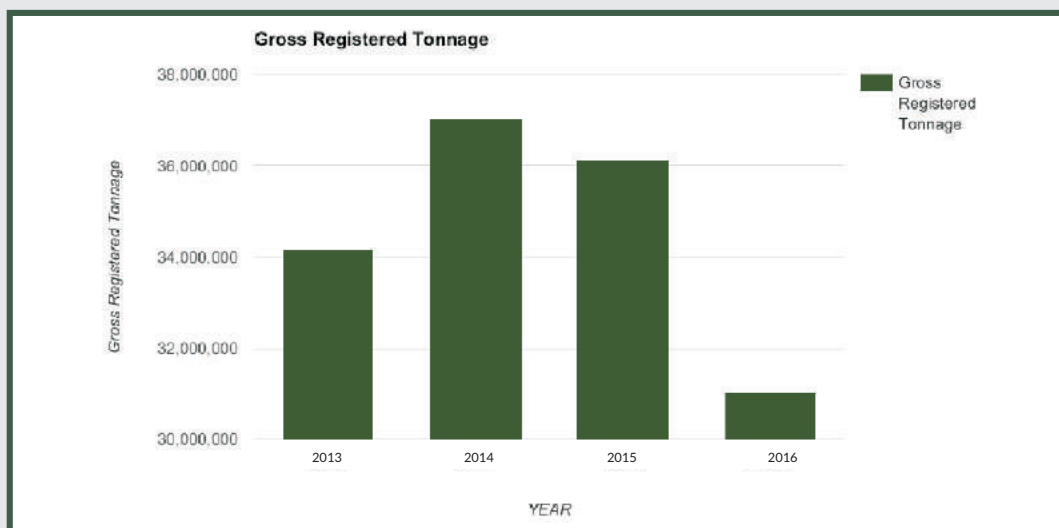
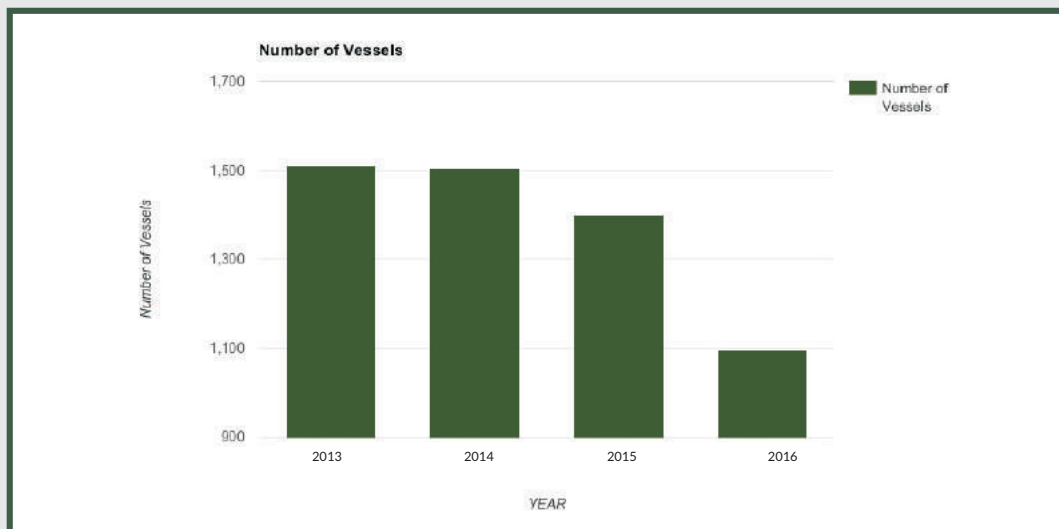
### Apapa Port



| YEAR  | Number of Vessels | Gross Registered Tonnage |
|-------|-------------------|--------------------------|
| 2013  | 1,510             | 34,189,172               |
| 2014  | 1,503             | 37,041,879               |
| 2015  | 1,399             | 36,142,339               |
| 2016* | 1,097             | 31,032,377               |

**NOTE:** \* - Provisional Figure

The Number of Vessels that berthed at the Apapa Port has been dropping gradually from 1,510 in 2013 to 1,097 in 2016 while the Gross Registered Tonnage at the Port Peaked at 37,041,879 in 2014 and dropped to 31,032,377 in 2016.





# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

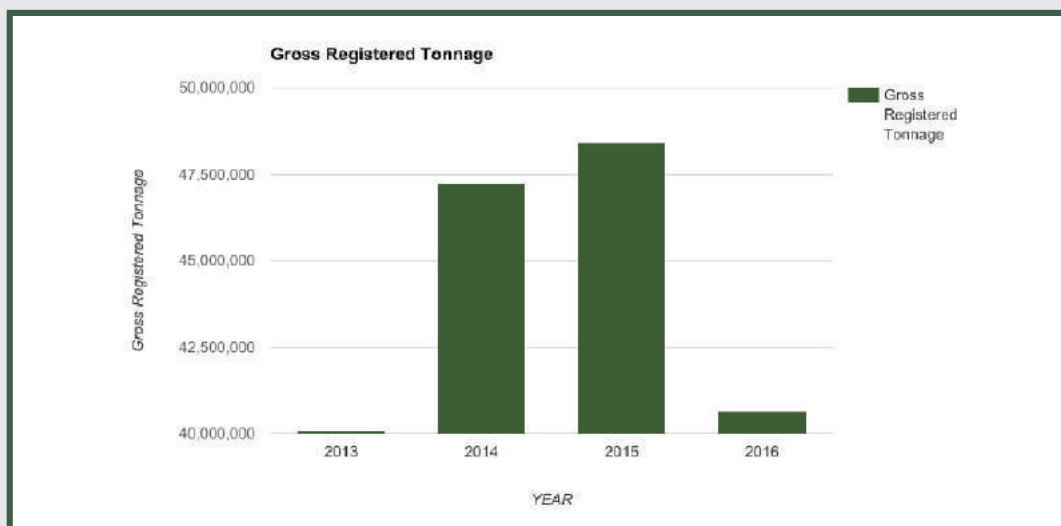
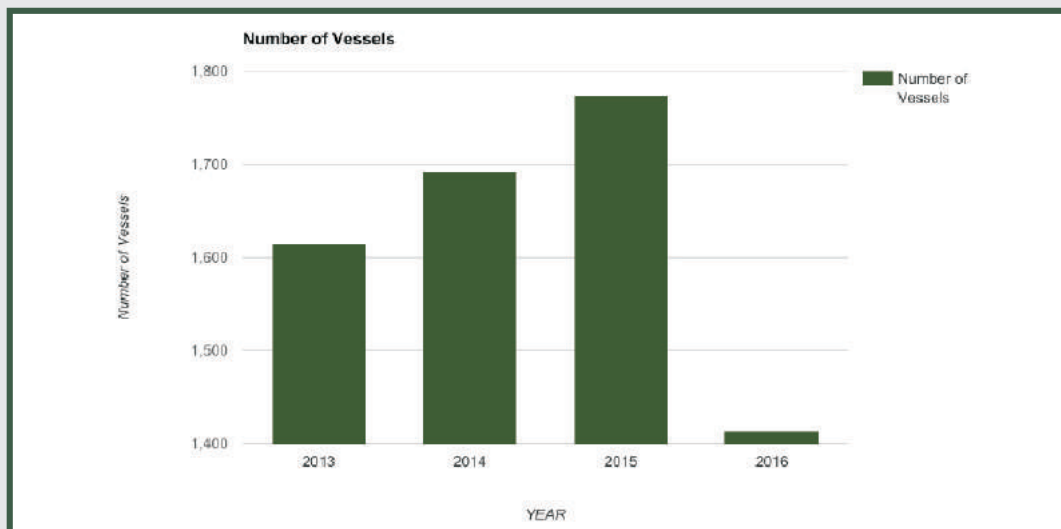
### Tin Can Island Port



| YEAR  | Number of Vessels | Gross Registered Tonnage |
|-------|-------------------|--------------------------|
| 2013  | 1,615             | 40,096,754               |
| 2014  | 1,692             | 47,231,548               |
| 2015  | 1,774             | 48,435,584               |
| 2016* | 1,414             | 40,674,982               |

**NOTE: \* - Provisional Figure**

The Number of Vessels that berthed at the Tin Can Island Port increased from 1,615 in 2013 to 1,774 in 2015 and later dropped in 2016 to 1,414 while the Gross Registered Tonnage at the Port Peaked at 48,435,584 in 2015 and dropped to 40,674,982 in 2016.



# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

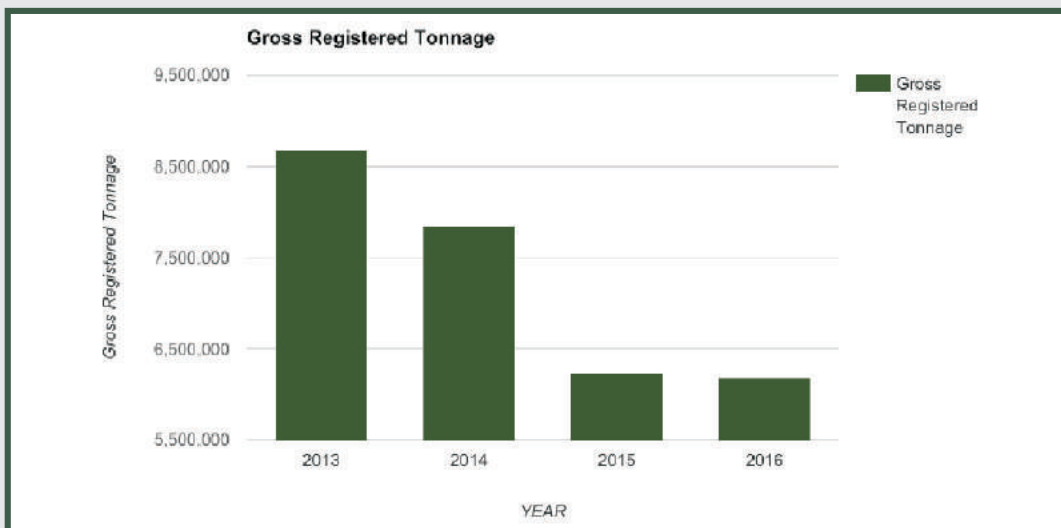
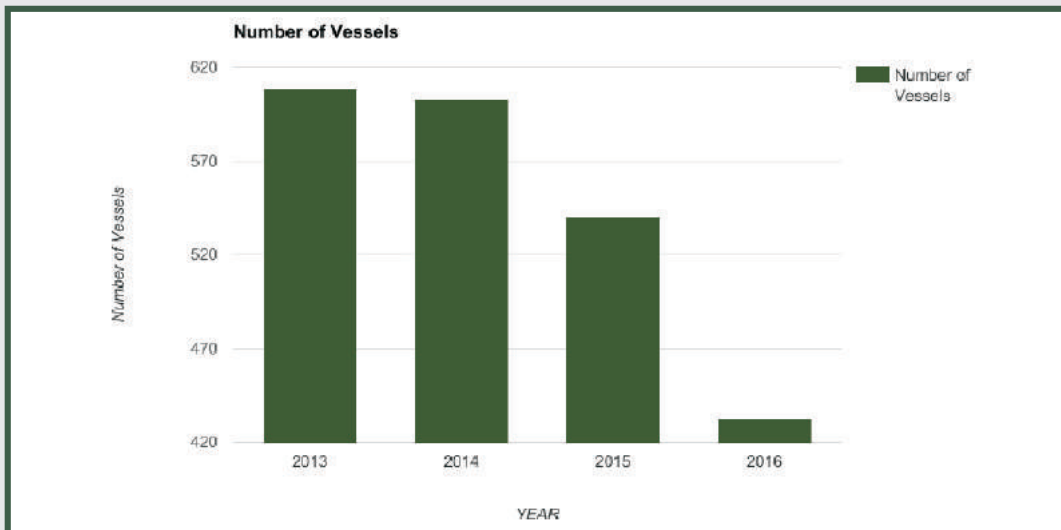
### Delta Port



| YEAR  | Number of Vessels | Gross Registered Tonnage |
|-------|-------------------|--------------------------|
| 2013  | 609               | 8,687,160                |
| 2014  | 603               | 7,860,797                |
| 2015  | 540               | 6,229,273                |
| 2016* | 433               | 6,177,809                |

**NOTE: \* - Provisional Figure**

The Number of Vessels that berthed at the Delta Port dropped from 609 in 2013 to 433 in 2016 while the Gross Registered Tonnage at the Port also dropped from 8,687,160 in 2013 to 6,177,809 in 2016.



# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

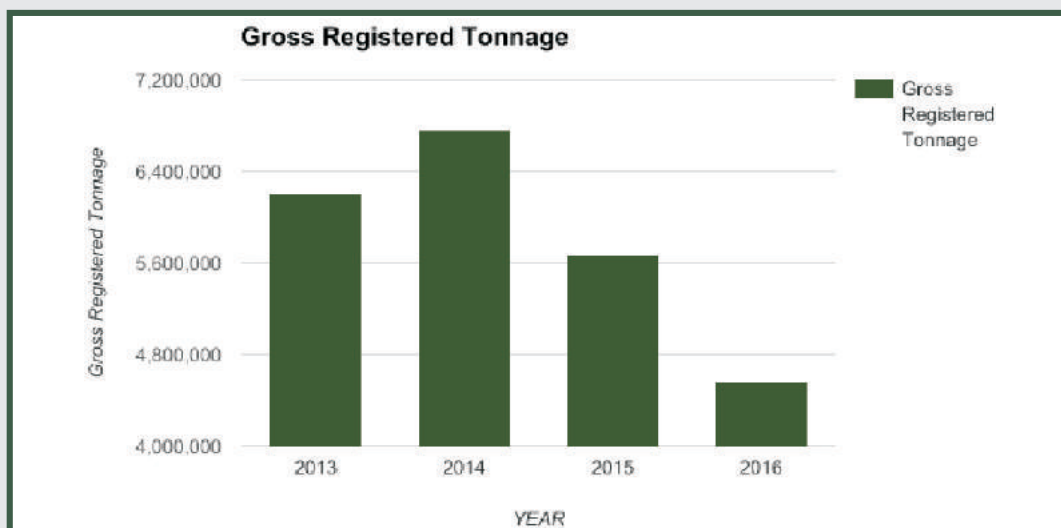
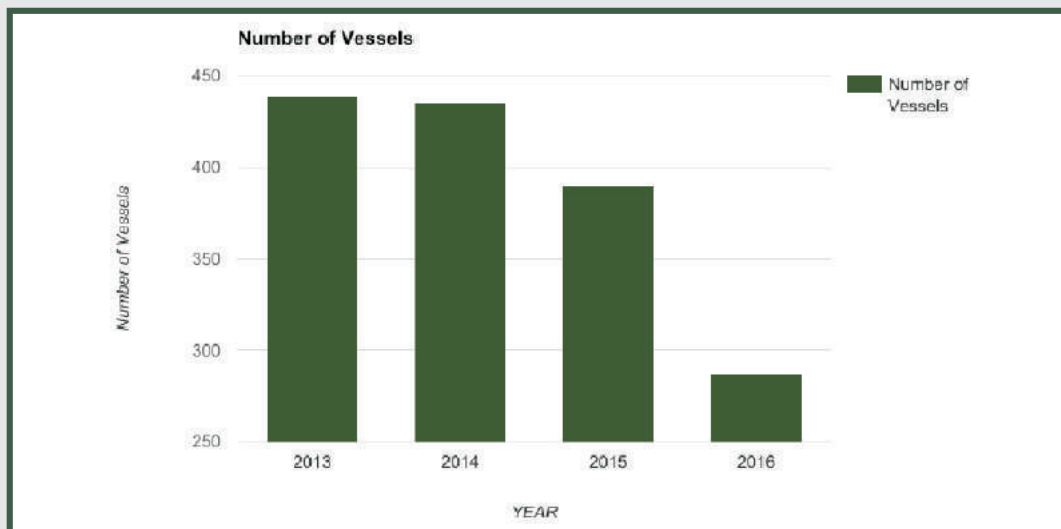
### Rivers Port



| YEAR  | Number of Vessels | Gross Registered Tonnage |
|-------|-------------------|--------------------------|
| 2013  | 439               | 6,207,092                |
| 2014  | 435               | 6,761,057                |
| 2015  | 390               | 5,668,053                |
| 2016* | 287               | 4,560,844                |

**NOTE:** \* - Provisional Figure

The Number of Vessels that berthed at the Rivers Port dropped from 439 in 2013 to 287 in 2016 while the Gross Registered Tonnage at the Port also dropped from 6,761,057 in 2014 to 4,560,844 in 2016.



# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

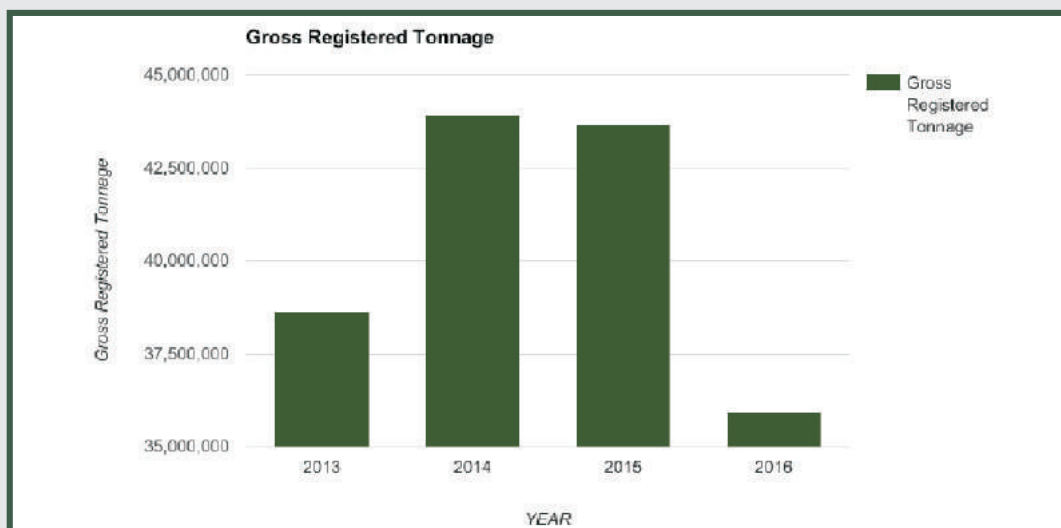
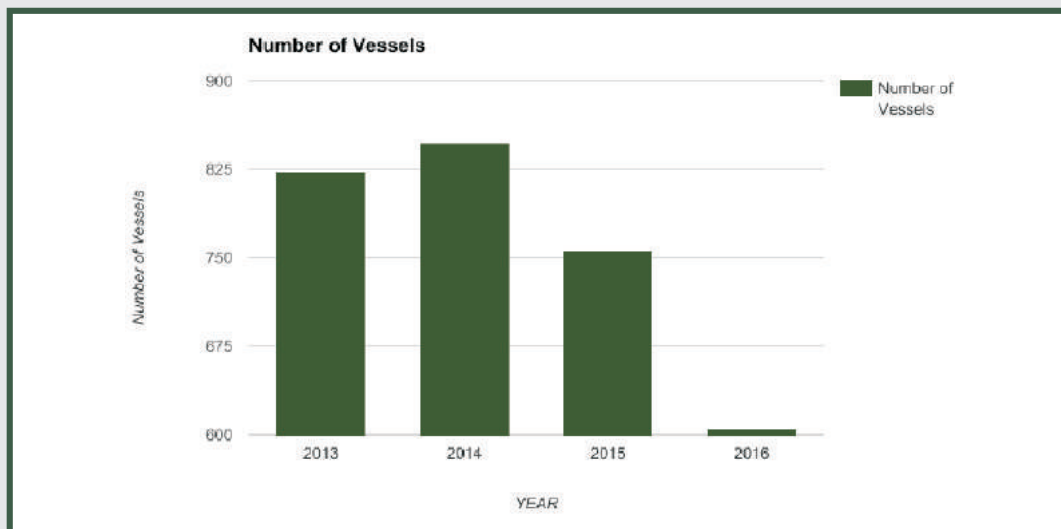
### Onne Port



| YEAR | Number of Vessels | Gross Registered Tonnage |
|------|-------------------|--------------------------|
| 2013 | 823               | 38,612,995               |
| 2014 | 847               | 43,916,846               |
| 2015 | 756               | 43,644,274               |
| 2016 | 605               | 35,937,547               |

**NOTE: \* - Provisional Figure**

The Number of Vessels that berthed at the Onne Port dropped from 847 in 2014 to 605 in 2016 while the Gross Registered Tonnage at the Port also dropped from 43,916,846 in 2014 to 35,937,547 in 2016.





# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

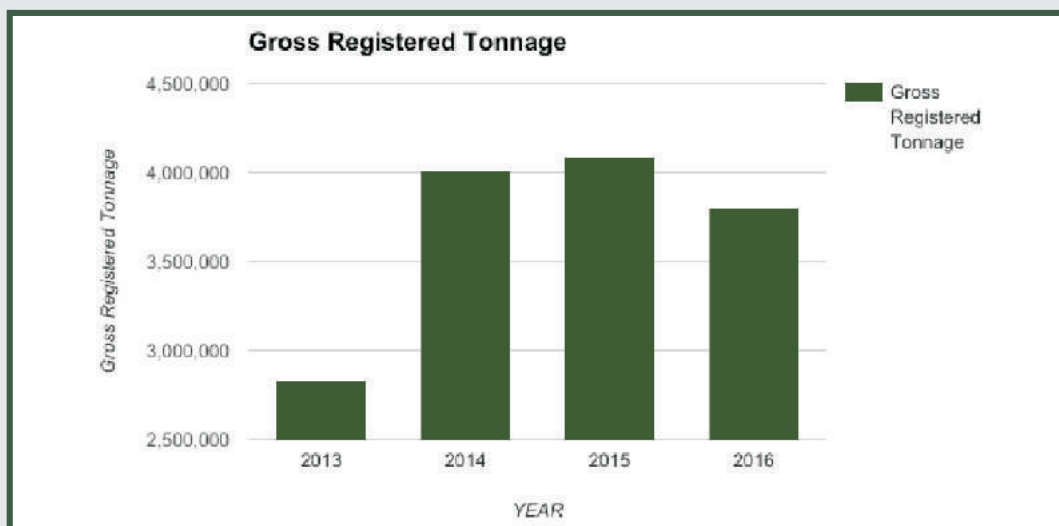
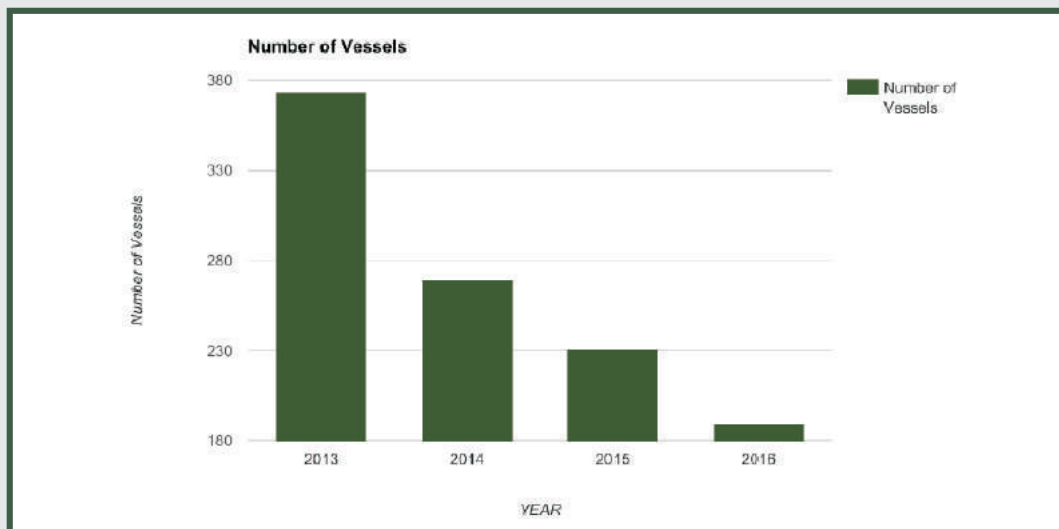
### Calabar Port



| YEAR  | Number of Vessels | Gross Registered Tonnage |
|-------|-------------------|--------------------------|
| 2013  | 373               | 2,834,884                |
| 2014  | 269               | 4,008,361                |
| 2015  | 231               | 4,087,599                |
| 2016* | 189               | 3,803,199                |

**NOTE:** \* - Provisional Figure

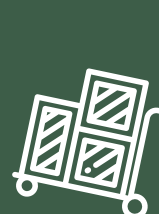
The Number of Vessels that berthed at the Calabar Port dropped from 373 in 2013 to 189 in 2016 while the Gross Registered Tonnage which peaked at 4,087,599 in 2015 dropped to 3,803,199 in 2016.



# Shipping and Port Activities: 2013-2016

## Ship Traffic Statistics

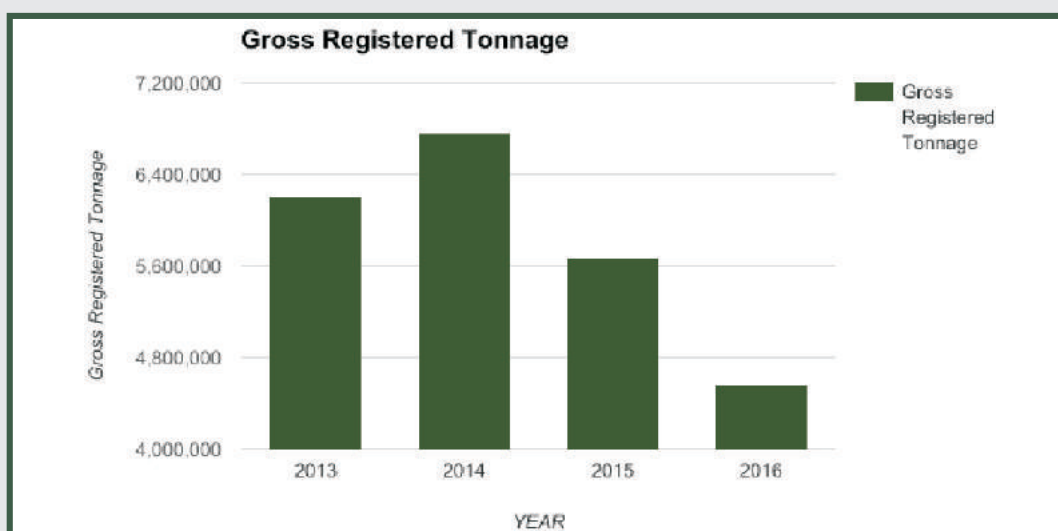
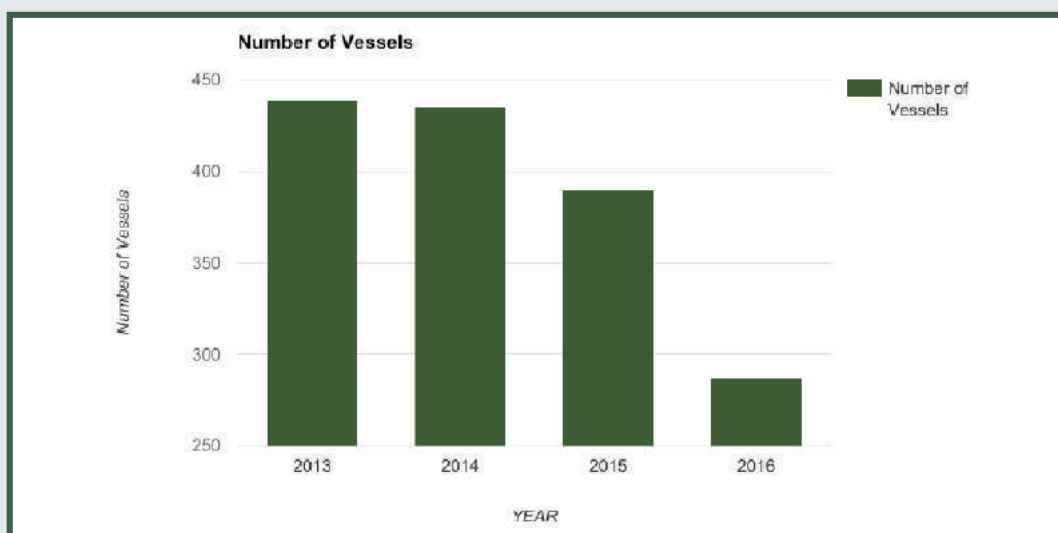
### Ports Total



| YEAR  | Number of Vessels | Gross Registered Tonnage |
|-------|-------------------|--------------------------|
| 2013  | 5,369             | 130,628,057              |
| 2014  | 5,349             | 146,820,488              |
| 2015  | 5,090             | 144,207,122              |
| 2016* | 4,025             | 122,186,758              |

**NOTE: \* - Provisional Figure**

The Number of Vessels that berthed at all the Ports dropped from 5,369 in 2013 to 4,025 in 2016 while the Gross Registered Tonnage dropped from 146,820,488 in 2014 to 122,186,758 in 2016.



# Shipping and Port Activities: 2013-2016

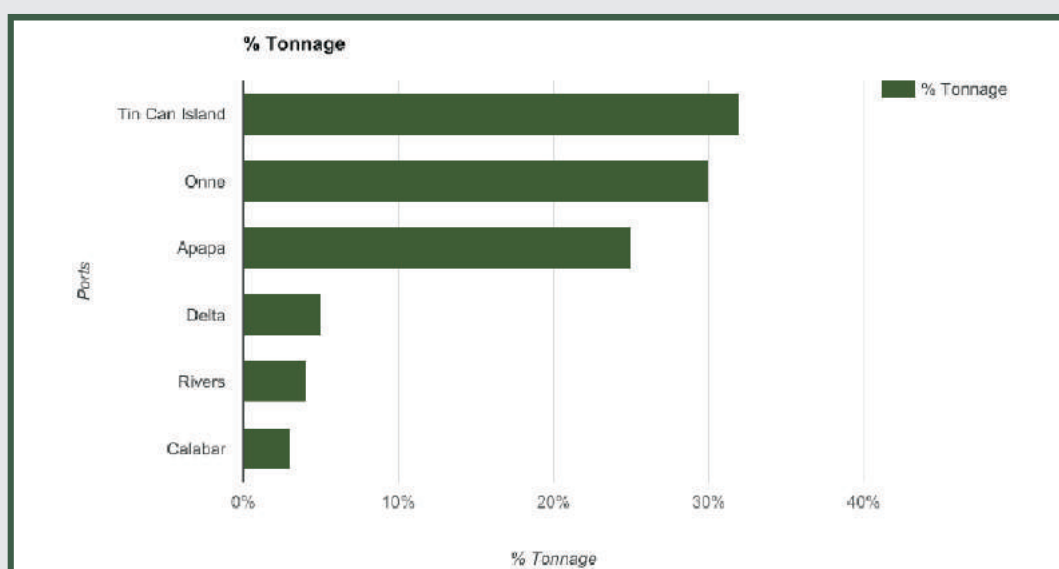
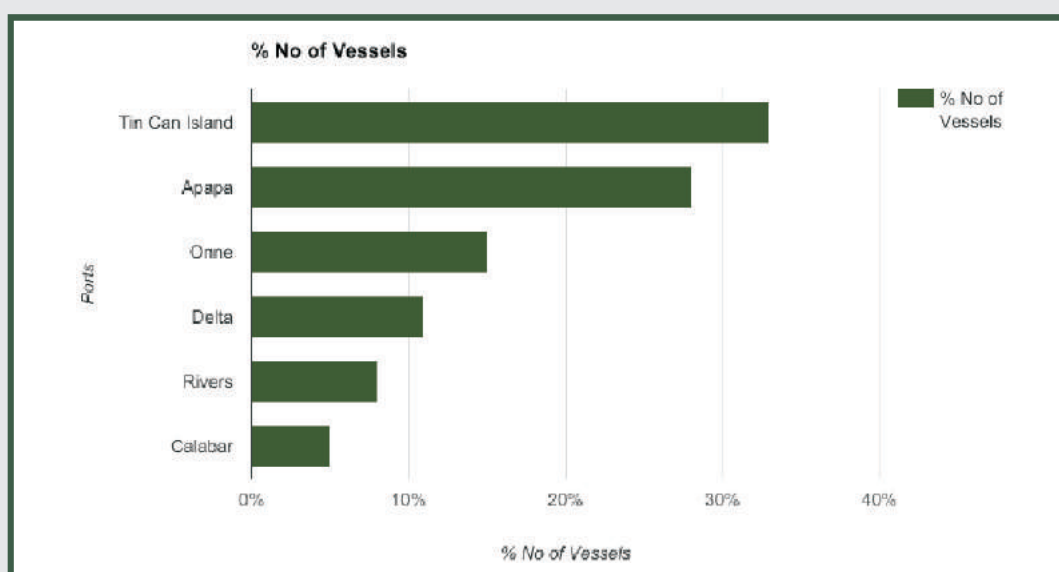
## Ship Traffic Statistics

### Ports Share of Ship Traffic



| Ports          | Number of Vessels | Tonnage (2013 - 2015) | % No of Vessels | % Tonnage   |
|----------------|-------------------|-----------------------|-----------------|-------------|
| Apapa          | 5,509             | 138,405,767           | 28%             | 25%         |
| Tin Can Island | 6,495             | 176,438,868           | 33%             | 32%         |
| Delta          | 2,185             | 28,955,039            | 11%             | 5%          |
| Rivers         | 1,551             | 23,197,046            | 8%              | 4%          |
| Onne           | 3,031             | 162,111,662           | 15%             | 30%         |
| Calabar        | 1,062             | 14,734,043            | 5%              | 3%          |
| <b>Total</b>   | <b>19,833</b>     | <b>543,842,425</b>    | <b>100%</b>     | <b>100%</b> |

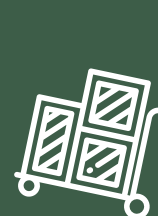
Tin Can Island Port handled the highest number of vessels and tonnage between 2013 and 2016.



# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

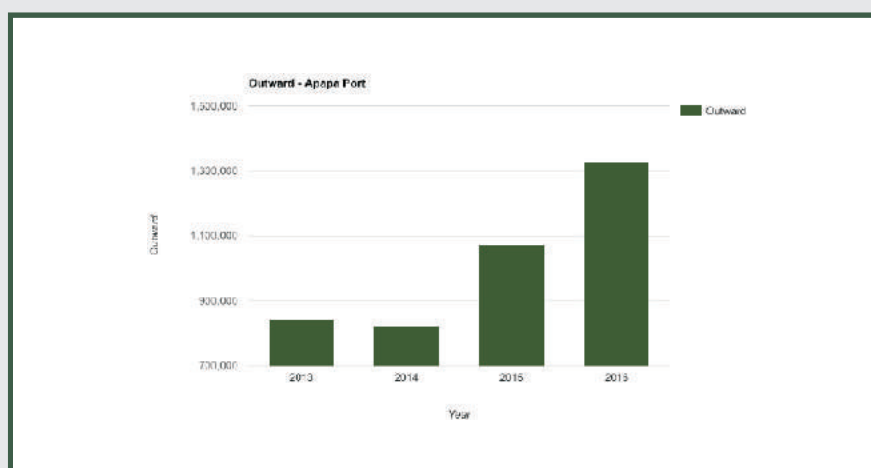
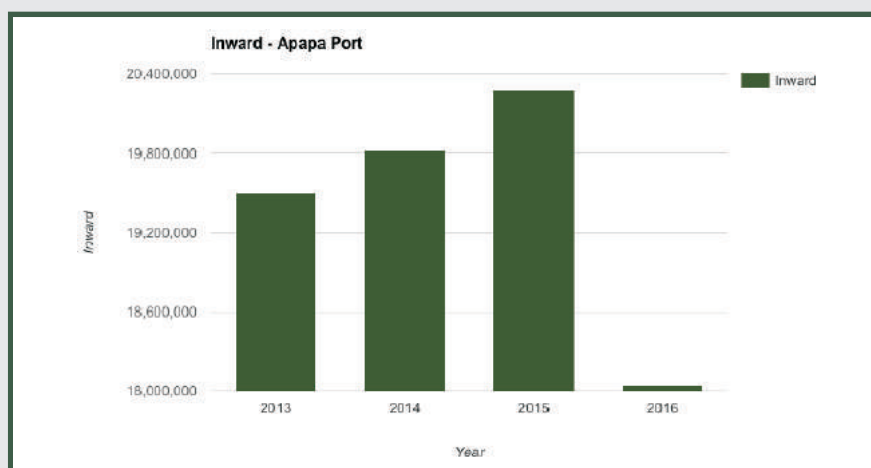
### Apapa Port



| Year  | Type of Trade | Apapa      |
|-------|---------------|------------|
| 2013  | Inward        | 19,501,467 |
|       | Outward       | 842,651    |
|       | Total         | 20,344,118 |
| 2014  | Inward        | 19,825,491 |
|       | Outward       | 819,778    |
|       | Total         | 20,645,269 |
| 2015  | Inward        | 20,276,629 |
|       | Outward       | 1,071,773  |
|       | Total         | 21,348,402 |
| 2016* | Inward        | 18,048,854 |
|       | Outward       | 1,327,511  |
|       | Total         | 19,376,365 |

**NOTE: \* - Provisional Figure**

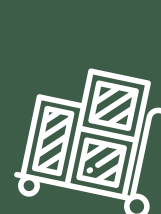
The total number of Cargoes in and out of **Apapa Port** increased from 20,344,118 in 2013 to 21,348,402 in 2015 and dropped to 19,376,365 in 2016. While the number of Inward Cargoes increased from 19,501,467 in 2013 to 20,276,629 in 2015 and dropped to 18,048,854 in 2016, the number of Outward Cargoes increased from 819,778 in 2014 to 1,327,511 in 2016.



# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

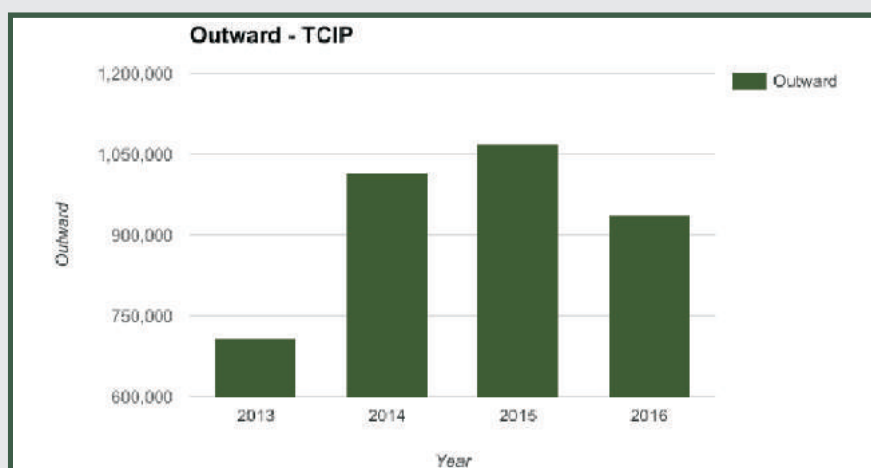
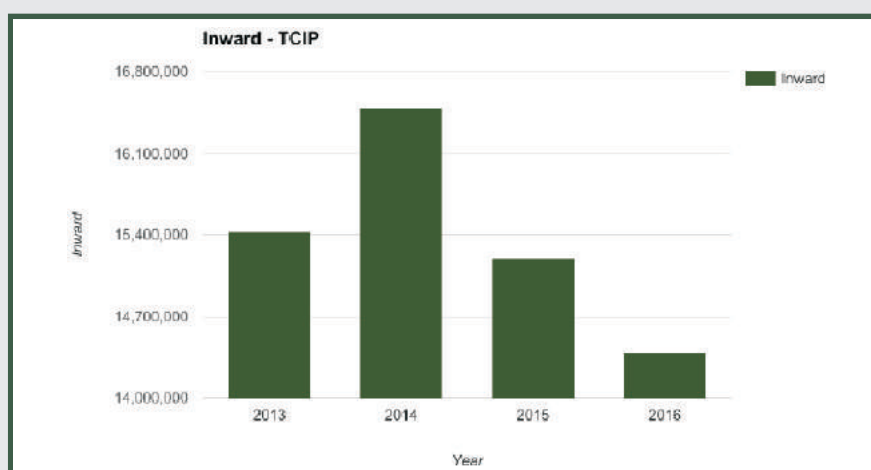
### Tin Can Island Port



| Year  | Type of Trade | TCIP              |
|-------|---------------|-------------------|
| 2013  | Inward        | 15,425,221        |
|       | Outward       | 708,932           |
|       | <b>Total</b>  | <b>16,134,153</b> |
| 2014  | Inward        | 16,484,099        |
|       | Outward       | 1,016,705         |
|       | <b>Total</b>  | <b>17,500,804</b> |
| 2015  | Inward        | 15,190,192        |
|       | Outward       | 1,068,745         |
|       | <b>Total</b>  | <b>16,258,937</b> |
| 2016* | Inward        | 14,392,406        |
|       | Outward       | 935,808           |
|       | <b>Total</b>  | <b>15,328,214</b> |

**NOTE: \* - Provisional Figure**

The total number of Cargoes in and out of Tin Can Island Port increased from 16,134,153 in 2013 to 17,500,804 in 2014 and dropped to 15,328,214 in 2016. While the number of Inward Cargoes also increased from 15,425,221 in 2013 to 16,484,099 in 2014 and later dropped in 2015 and 2016, the number of Outward Cargoes increased to 1,016,705 in 2014 and 1,068,745 in 2015. It later dropped to 935,808 in 2016.





# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

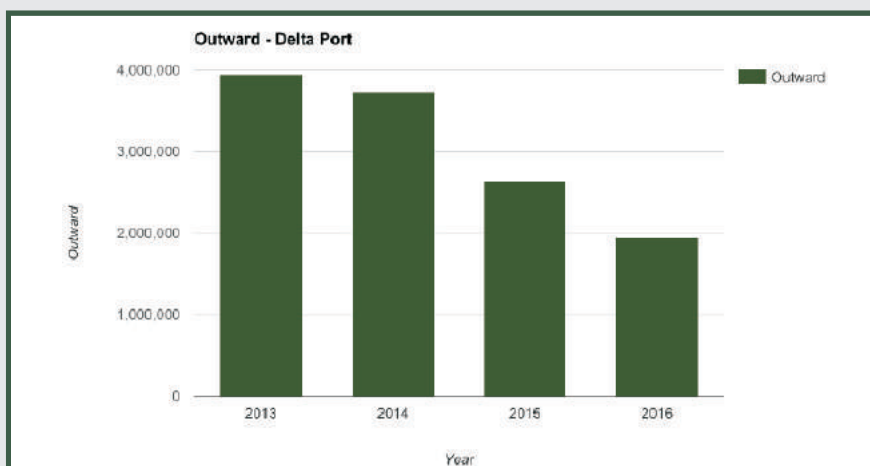
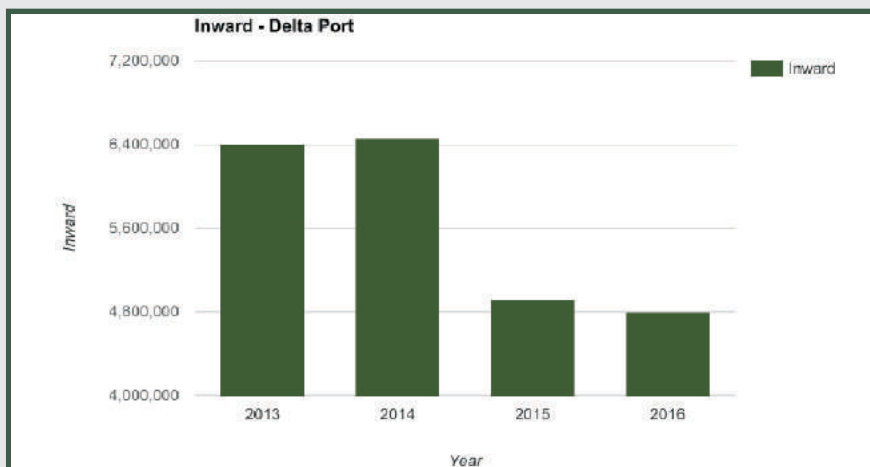
### Delta Port



| Year  | Type of Trade | Delta      |
|-------|---------------|------------|
| 2013  | Inward        | 6,412,866  |
|       | Outward       | 3,948,880  |
|       | Total         | 10,361,746 |
| 2014  | Inward        | 6,463,034  |
|       | Outward       | 3,736,135  |
|       | Total         | 10,199,169 |
| 2015  | Inward        | 4,920,929  |
|       | Outward       | 2,633,947  |
|       | Total         | 7,554,876  |
| 2016* | Inward        | 4,796,988  |
|       | Outward       | 1,944,721  |
|       | Total         | 6,741,709  |

**NOTE: \* - Provisional Figure**

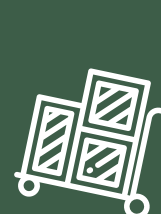
The total number of Cargoes in and out of Delta Port decreased from 10,361,746 in 2013 to 6,741,709 in 2016. While the number of Inward Cargoes also increased from 6,412,866 in 2013 to 6,463,034 in 2014 and later dropped in 2015 and 2016, the number of Outward Cargoes decreased from 3,948,880 in 2013 to 1,944,721 in 2016.



# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

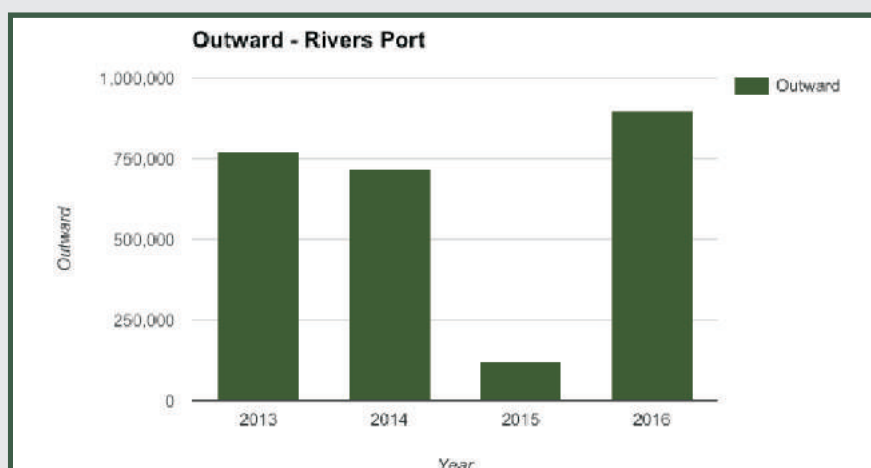
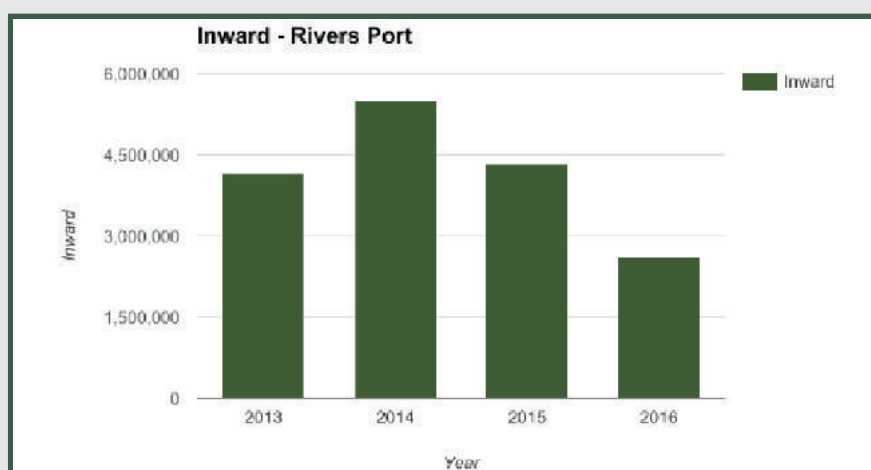
### Rivers Port



| Year  | Type of Trade | Rivers           |
|-------|---------------|------------------|
| 2013  | Inward        | 4,166,148        |
|       | Outward       | 769,796          |
|       | <b>Total</b>  | <b>4,935,944</b> |
| 2014  | Inward        | 5,506,605        |
|       | Outward       | 718,403          |
|       | <b>Total</b>  | <b>6,225,008</b> |
| 2015  | Inward        | 4,335,862        |
|       | Outward       | 121,923          |
|       | <b>Total</b>  | <b>4,457,785</b> |
| 2016* | Inward        | 2,608,305        |
|       | Outward       | 900,559          |
|       | <b>Total</b>  | <b>3,508,864</b> |

**NOTE: \* - Provisional Figure**

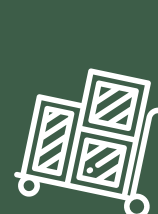
The total number of Cargoes in and out of Rivers Port increased from 4,935,944 in 2013 to in 6,225,008 in 2014 and later dropped to 4,457,785 and 3,508,864 in 2015 and 2016 respectively. While the number of Inward Cargoes also increased from 4,166,148 in 2013 to 5,506,605 in 2014 and later dropped in 2015 and 2016, the number of Outward Cargoes decreased from 769,796 in 2013 to 121,923 in 2015 and later improved to 900,559 in 2016.



# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

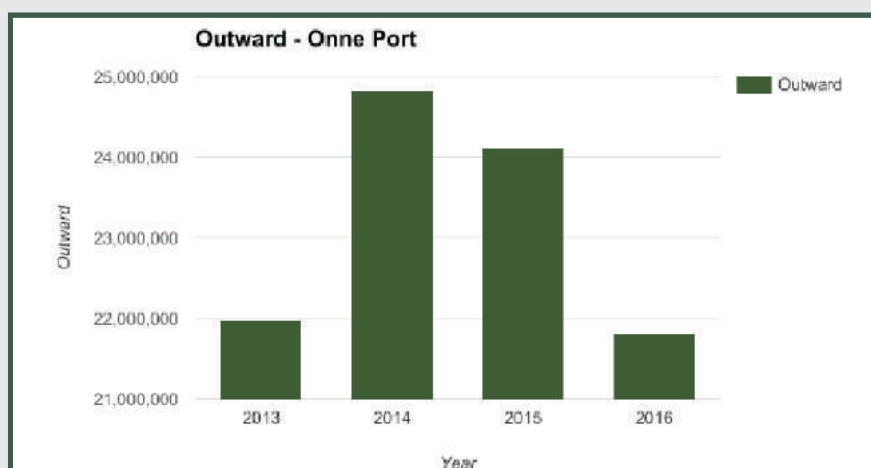
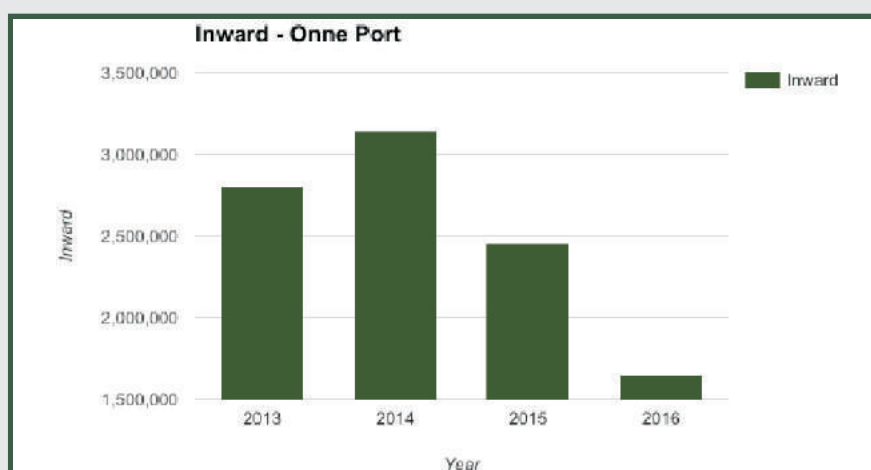
### Onne Port



| Year  | Type of Trade | Onne              |
|-------|---------------|-------------------|
| 2013  | Inward        | 2,799,136         |
|       | Outward       | 21,974,251        |
|       | <b>Total</b>  | <b>24,773,387</b> |
| 2014  | Inward        | 3,144,065         |
|       | Outward       | 24,824,796        |
|       | <b>Total</b>  | <b>27,968,861</b> |
| 2015  | Inward        | 2,457,280         |
|       | Outward       | 24,115,465        |
|       | <b>Total</b>  | <b>26,572,745</b> |
| 2016* | Inward        | 1,651,272         |
|       | Outward       | 21,799,671        |
|       | <b>Total</b>  | <b>23,450,943</b> |

**NOTE: \* - Provisional Figure**

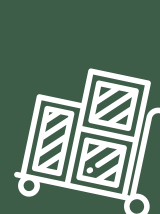
The total number of Cargoes in and out of Onne Port increased from 24,773,387 in 2013 to in 27,968,861 in 2014 and later dropped to 26,572,745 and 23,450,943 in 2015 and 2016 respectively. While the number of Inward Cargoes also increased from 2,799,136 in 2013 to 3,144,065 in 2014 and later dropped in 2015 and 2016, the number of Outward Cargoes increased from 21,974,251 in 2013 to 24,824,796 in 2014 and later improved to 21,799,671 in 2016.



# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

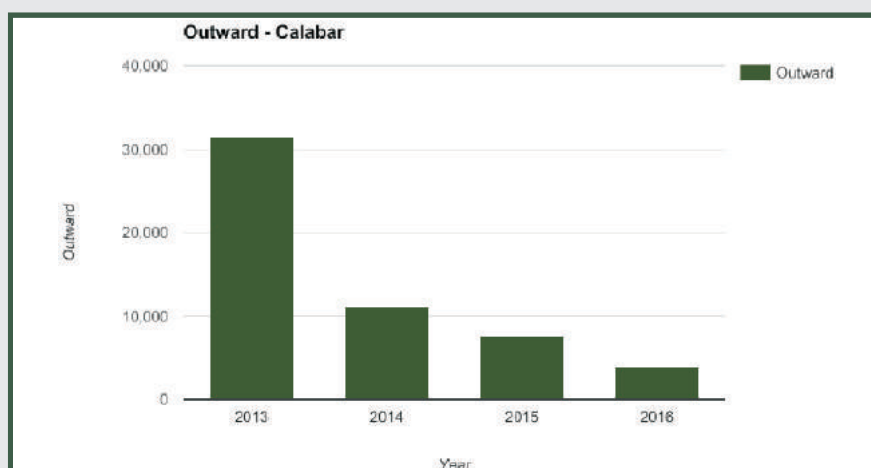
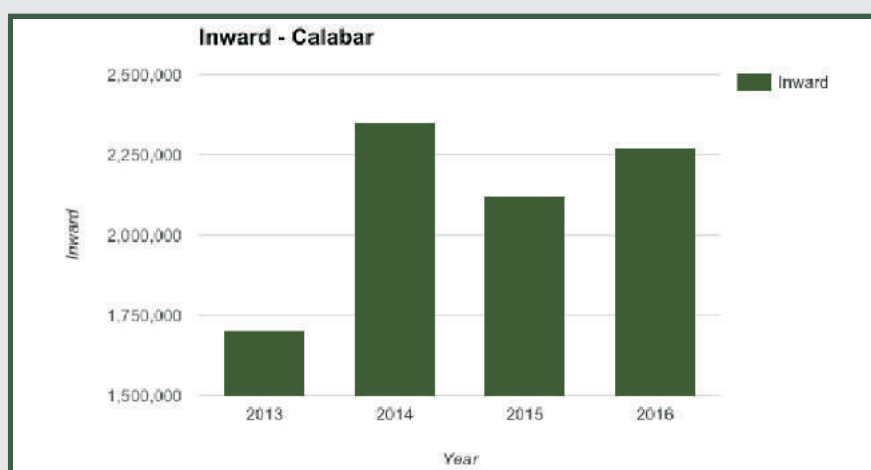
### Calabar Port



| Year  | Type of Trade | Calabar   |
|-------|---------------|-----------|
| 2013  | Inward        | 1,700,765 |
|       | Outward       | 31,521    |
|       | Total         | 1,732,286 |
| 2014  | Inward        | 2,350,232 |
|       | Outward       | 11,245    |
|       | Total         | 2,361,477 |
| 2015  | Inward        | 2,122,317 |
|       | Outward       | 7,496     |
|       | Total         | 2,129,813 |
| 2016* | Inward        | 2,271,073 |
|       | Outward       | 3,860     |
|       | Total         | 2,274,933 |

**NOTE: \* - Provisional Figure**

The total number of Cargoes in and out of Calabar Port increased from 1,732,286 in 2013 to in 2,361,477 in 2014 and later dropped to 2,129,813 and 2,274,933 in 2015 and 2016 respectively. While the number of Inward Cargoes also increased from 1,700,765 in 2013 to 2,350,232 in 2014 and later dropped in 2015 and 2016, the number of Outward Cargoes decreased from 31,521 in 2013 to 3,860 in 2016.



# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

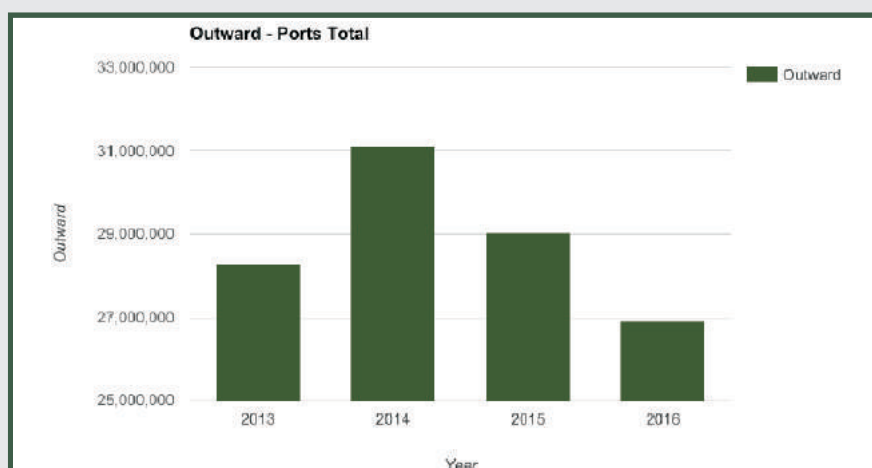
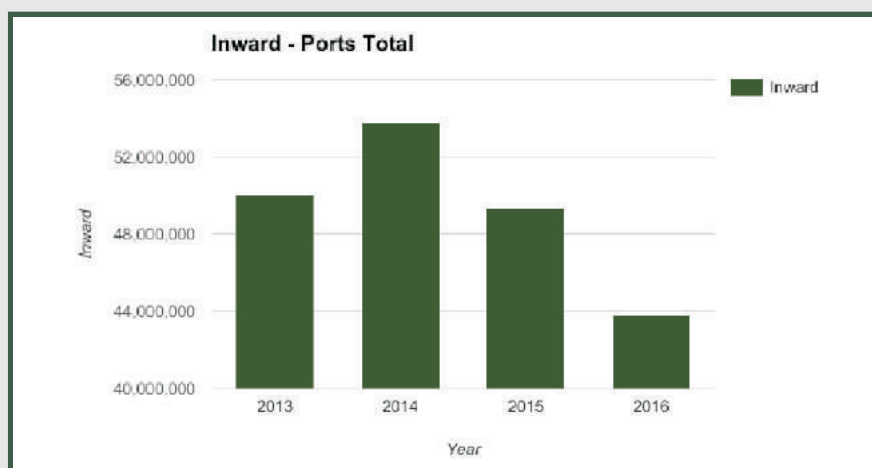
### Ports Total



| YEAR  | Type of trade | TOTAL      |
|-------|---------------|------------|
| 2013  | Inward        | 50,005,603 |
|       | Outward       | 28,276,031 |
|       | Total         | 78,281,634 |
| 2014  | Inward        | 53,773,526 |
|       | Outward       | 31,127,062 |
|       | Total         | 84,900,588 |
| 2015  | Inward        | 49,303,209 |
|       | Outward       | 29,019,349 |
|       | Total         | 78,322,558 |
| 2016* | Inward        | 43,768,898 |
|       | Outward       | 26,912,130 |
|       | Total         | 70,681,028 |

**NOTE: \* - Provisional Figure**

The total number of Cargoes in and out of all Ports increased from 78,281,634 in 2013 to in 84,900,588 in 2014 and later dropped to 78,322,558 and 70,681,028 in 2015 and 2016 respectively . While the number of Inward Cargoes also increased from 50,005,603 in 2013 to 53,773,526 in 2014 and later dropped in 2015 and 2016, the number of Outward Cargoes increased from 28,276,031 in 2013 to 31,127,062 in 2014 and later dropped to 29,019,349 in 2015 and 26,912,130 in 2016.

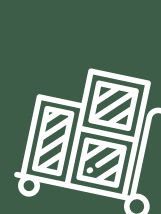




# Shipping and Port Activities: 2013-2016

## Cargo Traffic Statistics

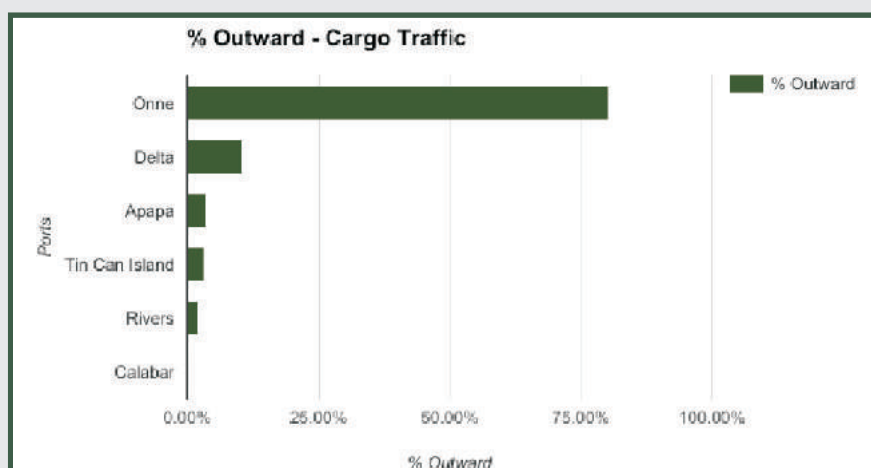
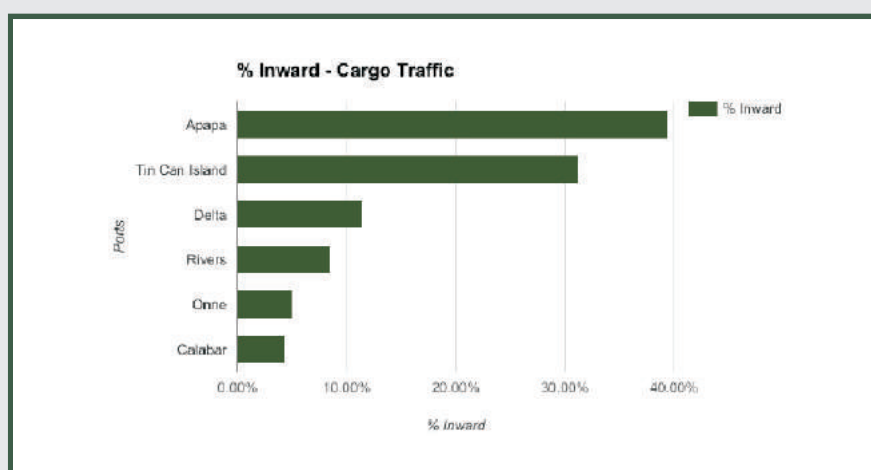
### Ports Share of Cargo Traffic



| Ports          | Inward             | Outward            | % Inward    | % Outward   |
|----------------|--------------------|--------------------|-------------|-------------|
| Apapa          | 77,652,441         | 4,061,713          | 39.45%      | 3.52%       |
| Tin Can Island | 61,491,918         | 3,730,190          | 31.24%      | 3.23%       |
| Delta          | 22,593,817         | 12,263,683         | 11.48%      | 10.63%      |
| Rivers         | 16,616,920         | 2,510,681          | 8.44%       | 2.18%       |
| Onne           | 10,051,753         | 92,714,183         | 5.11%       | 80.39%      |
| Calabar        | 8,444,387          | 54,122             | 4.29%       | 0.05%       |
| <b>Total</b>   | <b>196,851,236</b> | <b>115,334,572</b> | <b>100%</b> | <b>100%</b> |

*NOTE: \* - Provisional Figure*

Apapa Port handled the highest number of Inward Cargoes while Onne Port handed the highest number of Outward Cargoes between 2013 and 2016.



# Shipping and Port Activities: 2013-2016

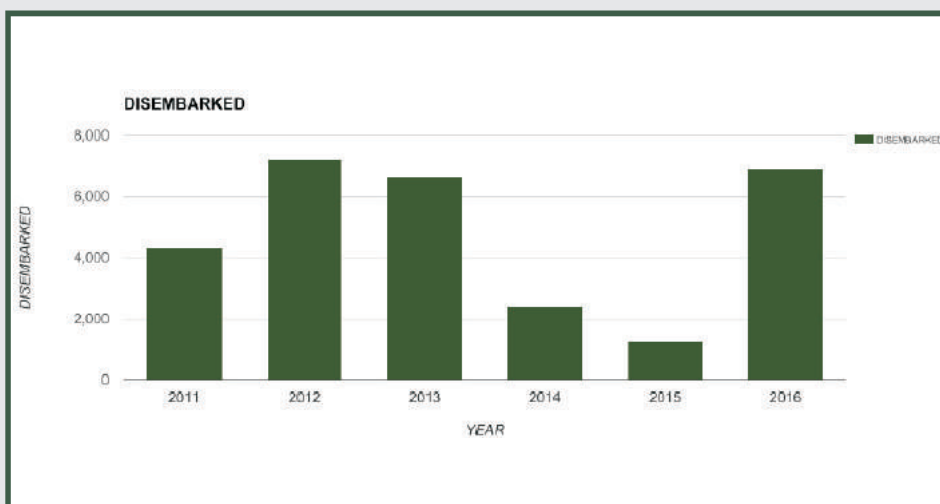
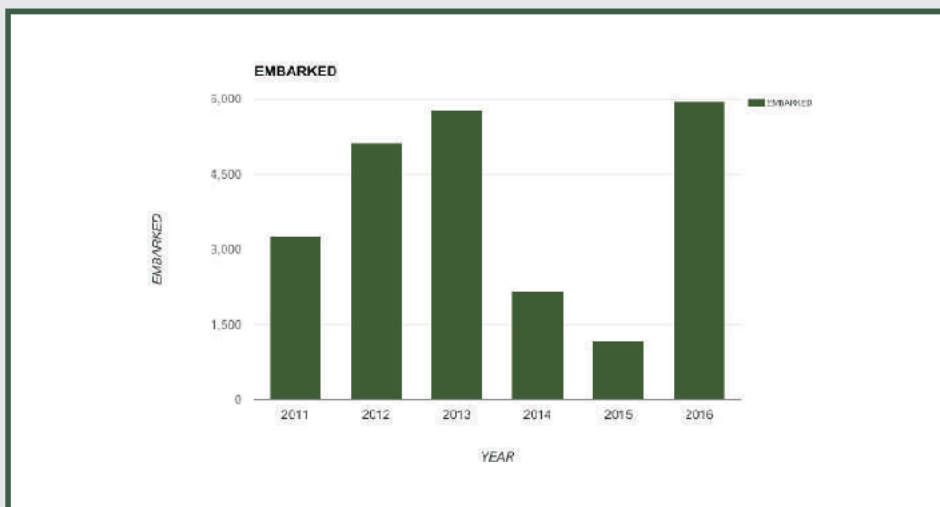
## Passenger Traffic Statistics



| YEAR         | EMBARKED      | DISEMBARKED   | TOTAL         |
|--------------|---------------|---------------|---------------|
| 2011         | 3,251         | 4,343         | 7,594         |
| 2012         | 5,112         | 7,241         | 12,353        |
| 2013         | 5,788         | 6,630         | 12,418        |
| 2014         | 2,155         | 2,408         | 4,563         |
| 2015         | 1,193         | 1,280         | 2,473         |
| 2016         | 5,952         | 6,909         | 12,861        |
| <b>TOTAL</b> | <b>23,451</b> | <b>28,811</b> | <b>52,262</b> |

**NOTE: \* - Provisional Figure**

The total number of passenger traffic at the Ports peaked at 12,418 in 2013 and dropped to 2,473 in 2015 and later increased to 12,861 in 2016



# Methodology and Advice to Users of Our Reports

## Methodology

Data is supplied administratively by the Nigerian Ports Authority (NPA) and verified and validated by the National Bureau of Statistics, Nigeria (NBS).

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# Acknowledgements/Contacts

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