



[www.slavevoyages.org](http://www.slavevoyages.org)

---

**The Trans-Atlantic Slave Trade Database**  
**SPSS CODEBOOK**

---

**Expanded Dataset**  
**2016 Edition**

# TABLE OF CONTENTS

|  |           |
|--|-----------|
| <b>INTRODUCTION.....</b>   | <b>1</b>  |
| <b>1. TECHNICAL VARIABLES.....</b>   | <b>2</b>  |
| <b>2. DATA VARIABLES.....</b>  | <b>5</b>  |
| A. <i>SHIP, NATION, OWNERS</i> .....   | 5         |
| B. <i>VOYAGE OUTCOME</i> .....   | 8         |
| C. <i>VOYAGE ITINERARY</i> .....   | 14        |
| D. <i>VOYAGE DATES</i> .....   | 16        |
| E. <i>CAPTAIN AND CREW</i> .....   | 18        |
| F. <i>SLAVES (NUMBERS)</i> .....   | 19        |
| G. <i>SLAVES (CHARACTERISTICS)</i> .....   | 19        |
| H. <i>SOURCES</i> .....  | 22        |
| <b>3. IMPUTED VARIABLES.....</b>   | <b>24</b> |
| A. <i>SHIP, NATION, OWNERS</i> .....   | 24        |
| B. <i>VOYAGE OUTCOME</i> .....   | 24        |
| C. <i>VOYAGE ITINERARY</i> .....   | 25        |
| D. <i>VOYAGE DATES</i> .....   | 26        |
| E. <i>CAPTAIN AND CREW</i> .....   | 26        |
| F. <i>SLAVES (NUMBERS)</i> .....   | 27        |
| G. <i>SLAVES (CHARACTERISTICS)</i> .....   | 27        |
| <b>APPENDIX: GEOGRAPHICAL CODES.....</b>   | <b>30</b> |
| RELATIONSHIPS BETWEEN GEOGRAPHIC VARIABLES FOR DIFFERENT STAGES OF A SLAVE VOYAGE..... | 31        |
| BROAD REGIONS.....   | 32        |
| SPECIFIC REGIONS.....  | 32        |
| PLACES WITHIN BROAD REGIONS AND SPECIFIC REGIONS.....                                  | 36        |

# Introduction

The Trans-Atlantic Slave Trade Database expanded dataset contains three types of variables: 1) technical variables; 2) data variables; and 3) imputed variables. **Technical variables** assign a unique identification number to each trans-Atlantic slaving voyage (the basic unit of analysis), keep track of changes since publication of the database on CD-ROM in 1999, and provide voyage groupings used for purposes of computing two key imputed variables, the total number of slaves embarked (SLAXIMP) and disembarked (SLAMIMP). **Data variables** comprise those variables whose values come directly from historical records. **Imputed variables** either are computed from data variables (such as slave mortality rates) or infer data not found in existing documentation on the basis of patterns observed in data variables (such as embarkations on slave voyages on ships of similar tonnage and rigging in the same period of time). Assumptions made in imputing variables are explained at some length in the introduction to *The Trans-Atlantic Slave Trade: A Database on CD-ROM*, eds. David Eltis, Stephen D. Behrendt, David Richardson, and Herbert S. Klein (Cambridge, 1999), and in David Eltis, "Construction of the Trans-Atlantic Slave Trade Database: Sources and Methods" (2010), in the section "Understanding the Database" on the *Voyages* website.

The SPSS format of each variable is specified just below its label. F stands for standard numeric format, A for an alphanumeric or string variable, and DATE for dates entered as yyyy-mm-dd. The number following a letter indicates its width or the number of characters allowed for entering data. Numbers are integers except for ratios and percentages. Their print and write format is usually F8.5, indicating a width of 8 characters of which 5 follow the decimal point.

# 1. Technical variables

VOYAGEID Voyage identification  
number Format: F6

EVGREEN Voyage in 1999 CD-ROM  
Format: F1

## EVGREEN

| Value | Label |
|-------|-------|
|-------|-------|

|   |     |
|---|-----|
| 1 | yes |
|---|-----|

XMIMPFLAG Voyage groupings for estimating imputed  
slaves Format: F3

## XMIMPFLAG

| Value | Label |
|-------|-------|
|-------|-------|

|   |                   |
|---|-------------------|
| 1 | Spanish, pre-1626 |
|---|-------------------|

|   |                  |
|---|------------------|
| 2 | Spanish, 1626-41 |
|---|------------------|

|   |                  |
|---|------------------|
| 3 | French, pre-1716 |
|---|------------------|

|   |                      |
|---|----------------------|
| 4 | Pernambuco, pre-1701 |
|---|----------------------|

|   |                       |
|---|-----------------------|
| 5 | Pernambuco, 1701-1800 |
|---|-----------------------|

|   |                       |
|---|-----------------------|
| 6 | Pernambuco, post-1800 |
|---|-----------------------|

|   |                 |
|---|-----------------|
| 7 | Dutch, pre-1650 |
|---|-----------------|

|   |                |
|---|----------------|
| 8 | Dutch, 1650-73 |
|---|----------------|

|   |                  |
|---|------------------|
| 9 | Dutch, 1674-1730 |
|---|------------------|

|    |                  |
|----|------------------|
| 10 | Dutch, post-1730 |
|----|------------------|

|    |                 |
|----|-----------------|
| 11 | Bahia, pre-1751 |
|----|-----------------|

|    |                |
|----|----------------|
| 14 | Bahia, 1801-25 |
|----|----------------|

|    |                  |
|----|------------------|
| 15 | Bahia, post-1825 |
|----|------------------|

|    |                  |
|----|------------------|
| 16 | Spanish, 1642-62 |
|----|------------------|

|    |                |
|----|----------------|
| 17 | Brig, pre-1751 |
|----|----------------|

|    |                 |
|----|-----------------|
| 18 | Brig, 1776-1800 |
|----|-----------------|

|    |               |
|----|---------------|
| 19 | Brig, 1801-25 |
|----|---------------|

|    |               |
|----|---------------|
| 20 | Brig, 1826-50 |
|----|---------------|

|    |                 |
|----|-----------------|
| 21 | Brig, post-1850 |
|----|-----------------|

|    |                    |
|----|--------------------|
| 22 | Schooner, pre-1776 |
|----|--------------------|

|    |                     |
|----|---------------------|
| 23 | Schooner, 1776-1800 |
|----|---------------------|

|    |                   |
|----|-------------------|
| 24 | Schooner, 1801-25 |
|----|-------------------|

## XMIMPFLAG

| Value | Label |
|-------|-------|
|-------|-------|

|    |                   |
|----|-------------------|
| 25 | Schooner, 1826-50 |
|----|-------------------|

|    |                   |
|----|-------------------|
| 26 | Schooner, 1851-66 |
|----|-------------------|

|    |                   |
|----|-------------------|
| 27 | Curveta, pre-1751 |
|----|-------------------|

|    |                  |
|----|------------------|
| 28 | Curveta, 1751-75 |
|----|------------------|

|    |                    |
|----|--------------------|
| 29 | Curveta, 1776-1800 |
|----|--------------------|

|    |                    |
|----|--------------------|
| 30 | Curveta, post-1800 |
|----|--------------------|

|    |                |
|----|----------------|
| 31 | Ship, pre-1726 |
|----|----------------|

|    |               |
|----|---------------|
| 32 | Ship, 1726-50 |
|----|---------------|

|    |               |
|----|---------------|
| 33 | Ship, 1751-75 |
|----|---------------|

|    |                 |
|----|-----------------|
| 34 | Ship, 1776-1800 |
|----|-----------------|

|    |               |
|----|---------------|
| 35 | Ship, 1801-25 |
|----|---------------|

|    |                 |
|----|-----------------|
| 36 | Ship, 1826-1850 |
|----|-----------------|

|    |                 |
|----|-----------------|
| 37 | Ship, post-1850 |
|----|-----------------|

|    |               |
|----|---------------|
| 38 | Schooner-brig |
|----|---------------|

|    |       |
|----|-------|
| 39 | Smack |
|----|-------|

|    |         |
|----|---------|
| 40 | Patacho |
|----|---------|

|    |                      |
|----|----------------------|
| 41 | Brigantine, pre-1776 |
|----|----------------------|

|    |                       |
|----|-----------------------|
| 42 | Brigantine, 1776-1800 |
|----|-----------------------|

|    |                     |
|----|---------------------|
| 43 | Brigantine, 1801-25 |
|----|---------------------|

|    |                     |
|----|---------------------|
| 44 | Brigantine, 1825-50 |
|----|---------------------|

|    |                       |
|----|-----------------------|
| 45 | Brigantine, post-1850 |
|----|-----------------------|

|    |                  |
|----|------------------|
| 46 | Barque, pre-1826 |
|----|------------------|

| <b>XMIMPFLAG</b> |                       |
|------------------|-----------------------|
| <b>Value</b>     | <b>Label</b>          |
| 47               | Barque, 1826-50       |
| 48               | Barque, 1851-75       |
| 49               | Polacca               |
| 50               | Pilot                 |
| 51               | Sumaca, pre-1751      |
| 52               | Sumaca, 1751-76       |
| 53               | Sumaca, 1776-1800     |
| 54               | Sumaca, 1800-25       |
| 55               | Sumaca, 1826-66       |
| 56               | Felucca               |
| 57               | Barqua                |
| 58               | Navio Mercante        |
| 59               | Chalupa               |
| 60               | Galera, pre-1751      |
| 61               | Galera, 1751-76       |
| 62               | Galera, 1776-1800     |
| 63               | Galera, 1801-25       |
| 64               | Galera, post-1850     |
| 65               | Sloop, pre-1751       |
| 66               | Sloop, 1751-76        |
| 67               | Sloop, 1776-1800      |
| 68               | Sloop, post-1800      |
| 69               | Steamer               |
| 70               | Fregata, pre-1726     |
| 71               | Fregata, 1726-75      |
| 73               | Fluit                 |
| 74               | Snow, pre-1726        |
| 75               | Snow, 1726-50         |
| 76               | Snow, 1751-75         |
| 77               | Snow, 1776-1800       |
| 78               | Snow, post-1800       |
| 79               | Bergantine, pre-1776  |
| 80               | Bergantine, 1776-1800 |

| <b>XMIMPFLAG</b> |                         |
|------------------|-------------------------|
| <b>Value</b>     | <b>Label</b>            |
| 81               | Bergantine, 1801-25     |
| 82               | Bergantine, 1826-75     |
| 83               | Penque                  |
| 84               | Charrua                 |
| 85               | Fregata, post-1800      |
| 86               | Balandra                |
| 87               | Paquete                 |
| 88               | late, pre-1826          |
| 89               | late, post-1825         |
| 90               | Galeta, pre-1826        |
| 91               | Galeta, 1826-50         |
| 92               | Galeta, 1851-75         |
| 93               | Small craft             |
| 94               | Buque, pre-1726         |
| 95               | Buque, 1726-1825        |
| 97               | Fregata, 1776-1800      |
| 98               | Brig, 1751-75           |
| 99               | North America, pre-1851 |
| 101              | Senegambia, pre-1701    |
| 102              | Senegambia, 1701-1800   |
| 103              | Senegambia, post-1800   |
| 104              | Sierra Leone, pre-1701  |
| 105              | Sierra Leone, 1701-1800 |
| 106              | Sierra Leone, post-1800 |
| 107              | Gold Coast, pre-1701    |
| 108              | Gold Coast, post-1700   |
| 110              | B. of Benin, pre-1700   |
| 111              | B. of Benin, 1700-1800  |
| 112              | B. of Benin, post-1800  |
| 113              | B. of Biafra, pre-1700  |
| 114              | B. of Biafra, 1700-1800 |
| 115              | B. of Biafra, post-1800 |
| 116              | WC Africa, pre-1701     |

| <b>XMIMPFLAG</b> |                       |
|------------------|-----------------------|
| <b>Value</b>     | <b>Label</b>          |
| 117              | WC Africa, 1701-1800  |
| 118              | WC Africa, post-1800  |
| 120              | Windward Coast        |
| 122              | SE. Africa, pre-1701  |
| 123              | SE. Africa, 1701-1800 |
| 124              | SE. Africa, post-1800 |
| 128              | No rig, 1651-75       |
| 129              | No rig, 1676-1700     |
| 130              | No rig, 1701-25       |
| 131              | No rig, 1726-50       |
| 132              | No rig, 1751-75       |
| 133              | No rig, 1776-1800     |
| 134              | No rig, 1801-25       |
| 135              | No rig, 1826-50       |
| 136              | No rig, 1851-66       |
| 137              | US brig, pre-1776     |
| 138              | US brig, 1776-1800    |
| 139              | US brig, 1801-25      |

| <b>XMIMPFLAG</b> |                          |
|------------------|--------------------------|
| <b>Value</b>     | <b>Label</b>             |
| 140              | US brig, post-1825       |
| 141              | US schooner, pre-1776    |
| 142              | US schooner, 1776-1800   |
| 143              | US schooner, 1801-25     |
| 145              | US schooner, post-1825   |
| 146              | US ship, pre-1776        |
| 147              | US ship, 1776-1800       |
| 148              | US ship, 1801-25         |
| 149              | US ship, post-1825       |
| 150              | US brigantine, pre-1776  |
| 151              | US brigantine, 1776-1825 |
| 152              | US brigantine, post-1825 |
| 154              | US barque                |
| 155              | US sloop                 |
| 156              | US snow                  |
| 157              | Danish, pre-1794         |
| 159              | Danish, 1794-1806        |

## 2. Data variables

### A. Ship, Nation, Owners

SHIPNAME      Name of vessel  
Format: A60

NATIONAL      Country in which ship registered  
Format: F2

The variable name “FLAG” is used instead of “NATIONAL” on the *Voyages* website.

| NATIONAL |               |
|----------|---------------|
| Value    | Label         |
| 1        | Spain         |
| 2        | Uruguay       |
| 4        | Portugal      |
| 5        | Brazil        |
| 7        | Great Britain |
| 8        | Netherlands   |
| 9        | U.S.A.        |
| 10       | France        |
| 11       | Denmark       |

| NATIONAL |                          |
|----------|--------------------------|
| Value    | Label                    |
| 12       | Hanse Towns, Brandenburg |
| 13       | Sweden                   |
| 14       | Norway                   |
| 16       | Argentina                |
| 17       | Russia                   |
| 18       | Sardinia                 |
| 19       | Mexico                   |
| 24       | Genoa                    |

TONNAGE      Tonnage of vessel  
Format: F4

TONTYPE      Definition of ton used in tonnage  
Format: F2

| TONTYPE |                          |
|---------|--------------------------|
| Value   | Label                    |
| 1       | Portuguese               |
| 2       | Brazilian                |
| 3       | Spanish                  |
| 4       | French                   |
| 5       | U.S.A.                   |
| 7       | Dutch                    |
| 8       | Hanse Towns, Brandenburg |

|    |                  |
|----|------------------|
| 11 | Russian          |
| 12 | Danish           |
| 13 | English 1        |
| 14 | English 2        |
| 15 | English 3        |
| 17 | English 4        |
| 19 | Norwegian        |
| 20 | Mexican          |
| 21 | English RAC      |
| 22 | English pre-1775 |

RIG

Rig of vessel

Format: F2

| RIG   |                   |
|-------|-------------------|
| Value | Label             |
| 1     | Brig              |
| 2     | Schooner          |
| 3     | Curveta           |
| 4     | Ship              |
| 5     | Schooner-brig     |
| 6     | Smack             |
| 7     | Patacho           |
| 8     | Brigantine        |
| 9     | Barque            |
| 10    | Polacca schooner  |
| 11    | Pailebot          |
| 12    | Pilot boat        |
| 13    | Sumaca            |
| 14    | Yacht             |
| 15    | Felucca           |
| 16    | Galliot           |
| 17    | Cutter            |
| 18    | Pinnace           |
| 19    | Launch            |
| 20    | Barqua            |
| 21    | Navio mercante    |
| 22    | Charrua de guerra |
| 23    | Chalupa           |
| 24    | Pollaca           |
| 25    | Galera            |
| 26    | Vessel            |
| 27    | Sloop             |
| 28    | Steamer           |
| 29    | Whaler            |
| 30    | Fregat            |
| 31    | Barque (Dutch)    |

| RIG   |               |
|-------|---------------|
| Value | Label         |
| 32    | Fluit         |
| 33    | Brik          |
| 34    | Hoeker        |
| 35    | Snauw         |
| 36    | Yaght         |
| 37    | Pinas         |
| 38    | Galjoot       |
| 39    | Hekboot       |
| 40    | Bergantim     |
| 41    | Penque        |
| 42    | Não           |
| 43    | Corsario      |
| 44    | Charrua       |
| 45    | Fregata       |
| 46    | Charraui nha  |
| 47    | Balandra      |
| 48    | Paquete       |
| 49    | Hyate (iate)  |
| 50    | Berlin        |
| 51    | Galeta        |
| 52    | Lugger        |
| 53    | Ketch         |
| 54    | Billd         |
| 55    | Boat          |
| 56    | Shal p        |
| 57    | Pink          |
| 58    | Hay           |
| 59    | Dogger        |
| 60    | Buque         |
| 61    | Laud          |
| 62    | Brigue-escuna |



| RIG   |              |
|-------|--------------|
| Value | Label        |
| 63    | Fragatihna   |
| 64    | Nau-Caravela |
| 65    | Lancha       |
| 66    | Talaveira    |
| 67    | Batelão      |
| 70    | Caravela     |
| 71    | Galeão       |
| 75    | Faluxo       |
| 76    | Xixorro      |

| RIG   |          |
|-------|----------|
| Value | Label    |
| 77    | Vasca    |
| 80    | Pangaio  |
| 81    | Palla    |
| 82    | Barca    |
| 83    | Escaller |
| 84    | Filibote |
| 85    | Urca     |
| 86    | Pinnace  |

|          |   |
|----------|---|
| GUNS     | Gunsmounted<br>Format: F2   |
| YRCONS   | Year of vessel's construction<br>Format: F4   |
| PLACCONS | Place where vessel constructed<br>Format: F5<br><i>See appendix of geographical codes for values</i>  |
| CONSTREG | Region where vessel constructed<br>Format: F5<br><i>See appendix of geographical codes for values</i> |
| YRREG    | Year of vessel's registration<br>Format: F4   |
| PLACREG  | Place where vessel registered<br>Format: F5<br><i>See appendix of geographical codes for values</i>   |
| REGISREG | Region where vessel registered<br>Format: F5<br><i>See appendix of geographical codes for values</i>  |
| OWNERB   | First owner of venture<br>Format: A60   |
| OWNERC   | Second owner of venture<br>Format: A40  |
| OWNERD   | Third owner of venture<br>Format: A40   |
|          | Fourth owner of venture<br>Format: A40  |

|        |  |
|--------|--|
| OWNERE | Fifth owner of venture<br>Format: A40      |
| OWNERF | Sixth owner of venture<br>Format: A40      |
| OWNERG | Seventh owner of venture<br>Format: A40    |
| OWNERH | Eighth owner of venture<br>Format: A40     |
| OWNERI | Ninth owner of venture<br>Format: A4       |
| OWNERJ | Tenth owner of venture<br>Format: A40      |
| OWNERK | Eleventh owner of venture<br>Format: A40   |
| OWNERL | Twelfth owner of venture<br>Format: A40    |
| OWNERM | Thirteenth owner of<br>venture Format: A40 |
| OWNERN | Fourteenth owner of<br>venture Format: A40 |
| OWNERO | Fifteenth owner of venture<br>Format: A40  |
| OWNERP | Sixteenth owner of venture<br>Format: A40  |

## ***B. Voyage Outcome***

FATE Particular outcome of  
voyage Format: F3

---

### **FATE**

---

| <b>Value</b> | <b>Label</b> |
|--------------|--------------|
|--------------|--------------|

---

- |   |   |
|---|---|
| 1 | Voyage completed as intended  |
| 2 | Shipwrecked or destroyed, before slaves embarked                        |
| 3 | Shipwrecked or destroyed, after embarkation of slaves or during slaving |
| 4 | Shipwrecked or destroyed, after disembarkation                          |
| 5 | Shipwrecked or destroyed - unspecified                                  |
| 6 | Captured by pirates or privateers - before slaves embarked              |
| 7 | Captured by pirates or privateers - after embarkation of slaves         |
-

| <b>FATE</b>  |  |
|--------------|--|
| <b>Value</b> | <b>Label</b>   |
| 8            | Captured by pirates or privateers - after disembarkation |
| 9            | Captured by pirates or privateers - unspecified          |
| 10           | Captured by British - before slaves embarked             |
| 11           | Captured by British - after embarkation of slaves        |
| 12           | Captured by British - after disembarkation               |
| 13           | Captured by British - unspecified                        |
| 14           | Captured by Spanish - before slaves embarked             |
| 15           | Captured by Spanish - after embarkation of slaves        |
| 16           | Captured by Spanish - after disembarkation               |
| 17           | Captured by Spanish - unspecified                        |
| 18           | Captured by Dutch - before slaves embarked               |
| 19           | Captured by Dutch - after embarkation of slaves          |
| 20           | Captured by Dutch - after disembarkation                 |
| 21           | Captured by Dutch - unspecified                          |
| 22           | Captured by Portuguese - before slaves embarked          |
| 23           | Captured by Portuguese - after embarkation of slaves     |
| 24           | Captured by Portuguese - Americas after disembarkation   |
| 25           | Captured by Portuguese - unspecified                     |
| 26           | Captured - unspecified                                   |
| 27           | Condemned - before slaves embarked                       |
| 28           | Condemned - after embarkation of slaves                  |
| 29           | Condemned - Americas after disembarkation                |
| 30           | Condemned - unspecified                                  |
| 31           | Captured by the Barbary Powers before embarking slaves   |
| 39           | Destroyed - unspecified                                  |
| 40           | Sold   |
| 41           | Left coast with trading cargo intact                     |
| 42           | Taken by Africans  |
| 43           | Captured by Cie du Senegal                               |
| 44           | Abandoned and/or sold off Africa                         |
| 45           | Captured unspecified before slaves embarked              |
| 46           | Captured unspecified after embarkation of slaves         |
| 47           | Captured unspecified after slaves disembarked            |

| <b>FATE</b>  |   |
|--------------|---|
| <b>Value</b> | <b>Label</b>  |
| 48           | Captured by pirates - slaves sold in Americas from another ship                 |
| 49           | Sold slaves in Americas - subsequent fate unknown                               |
| 50           | Captured by the French - before slaves embarked                                 |
| 51           | Captured by the French - after embarkation of slaves                            |
| 52           | Captured by the French - after slaves disembarked                               |
| 53           | Captured by the French - unspecified  |
| 54           | Condemned in the Americas by British after slaves disembarked                   |
| 55           | Pressed into government service   |
| 56           | Captured by slaves: ship did not reach the Americas                             |
| 57           | Captured by crew: fate unknown  |
| 58           | Condemned in the Americas by British before slaves disembarked                  |
| 59           | Bought at least one slave in Africa - subsequent fate unknown                   |
| 66           | Destroyed, lost or sold as result of slave rebellion                            |
| 67           | Taken, retaken and salvaged before reaching African trade site                  |
| 68           | Sold in the Americas after disembarking slaves                                  |
| 69           | Cut off by Africans from shore, ship did not reach the Americas                 |
| 70           | Sold in the Americas - not known whether ship brought slaves                    |
| 71           | Captured before disembarking slaves; vessel recaptured or released subsequently |
| 72           | Driven off the African Coast with slaves on board                               |
| 73           | Captured by slaves, unknown outcome   |
| 74           | Captured by crew, did not land slaves in the Americas                           |
| 75           | Lost before reaching Americas: slaves reached port in other ships               |
| 76           | Some slaves removed by pirates/privateers                                       |
| 77           | Arrived in Africa, subsequent fate unknown                                      |
| 78           | Captured and recaptured after disembarking slaves                               |
| 79           | Crew mutiny; slaves landed in the Americas                                      |
| 80           | Cut off by Africans from shore. Recaptured and landed slaves in Americas        |
| 81           | Captured by slaves, recaptured and landed slaves in the Americas                |
| 82           | Captured by slaves, recaptured and landed slaves in the Americas, lost          |
| 85           | Completed voyage after slaves removed for salvage                               |
| 86           | Ship returned direct to home port after selling slaves to another vessel        |
| 87           | Taken by slaves, vessel recaptured, unknown outcome                             |

| <b>FATE</b>  |  |
|--------------|--|
| <b>Value</b> | <b>Label</b>   |
| 88           | Sold prematurely in Europe after disembarking slaves in the Americas   |
| 89           | Captured by the crew, slaves sold in Africa                            |
| 90           | Captured by the crew, no slaves taken, crew sold gold in Europe        |
| 91           | Condemned in Africa with slaves, slaves transshipped/sold              |
| 92           | Returned direct to Africa after bringing slaves to the Americas        |
| 93           | Returned to Europe or Americas without obtaining slaves                |
| 94           | Laid up (disarmed) or broken up in Africa                              |
| 95           | Laid up (disarmed) or broken up in the Americas                        |
| 96           | Either shipwrecked or captured by pirates before slaves taken on board |
| 97           | Abandoned or condemned for un-seaworthiness in the Americas            |
| 98           | Ship and slaves sold in Africa   |
| 99           | Taken by slaves, recaptured, then ship lost                            |
| 102          | Vice-Admiralty Court, St. Helena, condemned                            |
| 103          | Vice-Admiralty Court, St. Helena, restored                             |
| 104          | Vice-Admiralty Court, British Guiana, condemned                        |
| 105          | Vice-Admiralty Court, British Guiana, restored                         |
| 106          | Vice-Admiralty Court, Cape of Good Hope, condemned                     |
| 107          | Vice-Admiralty Court, Cape of Good Hope, restored                      |
| 108          | Vice-Admiralty Court, Jamaica, condemned                               |
| 109          | Vice-Admiralty Court, Jamaica, restored                                |
| 110          | Vice-Admiralty Court, Sierra Leone, condemned                          |
| 111          | Vice-Admiralty Court, Sierra Leone, restored                           |
| 112          | Vice-Admiralty Court, Barbados, condemned                              |
| 113          | Vice-Admiralty Court, Barbados, restored                               |
| 114          | Vice-Admiralty Court, Mauritius, condemned                             |
| 115          | Vice-Admiralty Court, Mauritius, restored                              |
| 118          | High Court of Admiralty, condemned                                     |
| 119          | High Court of Admiralty, restored                                      |
| 120          | Court of Mixed Commission, Sierra Leone, condemned                     |
| 121          | Court of Mixed Commission, Sierra Leone, restored                      |
| 122          | Court of Mixed Commission, Havana, condemned                           |
| 123          | Court of Mixed Commission, Havana, restored                            |
| 124          | Court of Mixed Commission, Rio de Janeiro, condemned                   |

| <b>FATE</b>  |  |
|--------------|--|
| <b>Value</b> | <b>Label</b>   |
| 125          | Court of Mixed Commission, Rio de Janeiro, restored                |
| 126          | Court of Mixed Commission, Luanda, condemned                       |
| 127          | Court of Mixed Commission, Luanda, restored                        |
| 128          | Court of Mixed Commission, Cape of Good Hope, condemned            |
| 129          | Court of Mixed Commission, Cape of Good Hope, restored             |
| 130          | Lagos, Vice-Admiralty Court, condemned                             |
| 132          | Vice-Admiralty Court, Antigua, condemned                           |
| 134          | Vice-Admiralty Court, Tortola, condemned                           |
| 135          | Vice-Admiralty Court, Tortola, restored                            |
| 138          | Vice-Admiralty Court, unspecified, condemned                       |
| 139          | Vice-Admiralty Court, unspecified, restored                        |
| 141          | Given up to the United States government                           |
| 142          | Arrested by Brazil or given up to the Brazilian government         |
| 144          | Vice Admiralty Court, Dominica, condemned                          |
| 148          | Vice-Admiralty Court, Bahamas, condemned                           |
| 149          | Vice-Admiralty Court, Bahamas, restored                            |
| 153          | Captured and released without court proceedings                    |
| 154          | Driven or run on shore in the Americas: no court proceedings       |
| 155          | Given up to the Mexican Government, Veracruz                       |
| 156          | Taken to Genoa and given up to Sardinian authorities               |
| 157          | Abandoned in Europe after completing voyage                        |
| 159          | Captured by Argentinian privateers after embarkation of slaves     |
| 160          | Captured by United States before slaves embarked                   |
| 161          | Captured by United States with slaves                              |
| 162          | Captured by United States after slaves disembarked                 |
| 163          | Captured by United States, slave presence unspecified              |
| 164          | French proceedings initiated in Africa, acquittal                  |
| 165          | French proceedings initiated in Africa, condemned                  |
| 166          | French proceedings initiated in Africa, unknown outcome            |
| 170          | French proceedings, initiated in unknown location, acquittal       |
| 171          | French proceedings, initiated in unknown location, condemned       |
| 172          | French proceedings, initiated in unknown location, unknown outcome |
| 173          | French proceedings initiated in Guadeloupe, acquittal              |

| <b>FATE</b>  |   |
|--------------|---|
| <b>Value</b> | <b>Label</b>  |
| 174          | French proceedings initiated in Guadeloupe, condemned                           |
| 175          | French proceedings initiated in Guadeloupe, unknown outcome                     |
| 176          | French proceedings initiated in Martinique, acquittal                           |
| 177          | French proceedings initiated in Martinique, condemned                           |
| 178          | French proceedings initiated in Martinique, unknown outcome                     |
| 179          | French proceedings initiated in Cayenne, acquittal                              |
| 180          | French proceedings initiated in Cayenne, condemned                              |
| 181          | French proceedings initiated in Cayenne, unknown outcome                        |
| 182          | French proceedings initiated in France, acquittal                               |
| 183          | French proceedings initiated in France, condemned                               |
| 184          | French proceedings initiated in France, unknown outcome                         |
| 185          | Detained and condemned in the United States after slaves disembarked            |
| 186          | Captured by Dutch, slaves turned loose in Africa                                |
| 187          | Captured by Dutch, slaves turned loose in Brazil                                |
| 188          | 'Temporarily detained by the Dutch: Voyage allowed to continue with slaves.     |
| 189          | Slaves removed by Dutch and vessel allowed to continue, subsequent fate unknown |
| 191          | Captured by Portuguese and Dutch  |
| 192          | Captured by Algerian pirates  |
| 193          | Captured by Turks   |
| 194          | Captured by British, released   |
| 195          | Looted by Dutch at Elmina   |
| 196          | Captured by first by the British and then by the Dutch after slaves embarked    |
| 198          | Vessel driven back into port of departure by British and voyage aborted         |
| 199          | Arrived in Brazil and refused permission to disembark                           |
| 200          | Ship and cargo captured by Africans and ship released                           |
| 201          | Ship captured by Haitian navy and slaves released in Haiti                      |
| 202          | Condemned at Gorée by the British   |
| 203          | Captured by the British, retaken by original crew, completed voyage             |
| 204          | Captured by pirates after slaves embarked, ship and slaves burned.              |
| 205          | Captured by English, slaves turned loose on Spanish Main                        |
| 206          | Sold slaves in Africa   |
| 207          | Sold slaves in Europe, subsequent fate unknown                                  |

---

**FATE**

---

**Value Label**

---

|     |   |
|-----|---|
| 208 | Left home port, no further record                       |
| 209 | Captured by pirates and burned                          |
| 210 | Looted by pirates, voyage continued                     |
| 211 | Captured by Venezuelans before disembarkation of slaves |
| 212 | Captured by the Swedes                                  |
| 213 | Captured by the Dominican Republic                      |

---

RESISTANCE      African  
resistance  
Format: F1

---

**RESISTANCE**

---

**Value Label**

---

|   |   |
|---|---|
| 1 | Slave Insurrection  |
| 2 | Vessel attacked from shore                                  |
| 3 | Vessel's boats attacked from shore                          |
| 4 | "Cut-off" (meaning unclear)                                 |
| 5 | Three or more slaves jumping overboard, missing, or escaped |
| 6 | Insurrection planned, but thwarted                          |

---

### ***C. Voyage Itinerary***

*See appendix of geographical codes for values.*

|          |  |
|----------|--|
| PORTDEP  | Port of departure<br>Format: F5                            |
| EMBPORT  | First intended port of embarkation<br>Format: F5           |
| EMBPORT2 | Second intended port of embarkation<br>Format: F5          |
| EMBREG   | First intended region of purchase of slaves<br>Format: F5  |
| EMBREG2  | Second intended region of purchase of slaves<br>Format: F5 |
| ARRPORT  | First intended port of disembarkation<br>Format: F5        |
| ARRPORT2 | Second intended port of disembarkation<br>Format: F5       |



|          |   |
|----------|---|
| REGARR   | First intended region of slave landing<br>Format: F5                      |
| REGARR2  | Second intended region of slave landing<br>Format: F5                     |
| NPPRETRA | Number of ports of call prior to buying slaves<br>Format: F3              |
| PLAC1TRA | First place of slave purchase<br>Format: F5                               |
| PLAC2TRA | Second place of slave purchase<br>Format: F5                              |
| PLAC3TRA | Third place of slave purchase<br>Format: F5                               |
| REGEM1   | First region of embarkation of slaves<br>Format: F5                       |
| REGEM2   | Second region of embarkation of slaves<br>Format: F5                      |
| REGEM3   | Third region of embarkation of slaves<br>Format: F5                       |
| NPAFTTRA | Port of call before Atlantic crossing<br>Format: F3                       |
| NPPRIOR  | Number of ports of call in Americas prior to sale of slaves<br>Format: F1 |
| SLA1PORT | First place of slave landing<br>Format: F5                                |
| ADPSALE1 | Second place of slave landing<br>Format: F5                               |
| ADPSALE2 | Third place of slave landing<br>Format: F5                                |
| REGDIS1  | First region of slave landing<br>Format: F5                               |
| REGDIS2  | Second region of slave landing<br>Format: F5                              |
| REGDIS3  | Third region of slave landing<br>Format: F5                               |
| PORTRET  | Place at which voyage ended<br>Format: F5                                 |

|           |                                      |
|-----------|--------------------------------------|
| RETRNREG  | Region of return<br>Format: F5       |
| RETRNREG1 | Broad region of<br>return Format: F5 |

### ***D. Voyage Dates***

|          |   |
|----------|---|
| DATEDEPA | Day that voyage began<br>Format: F2                       |
| DATEDEPB | Month that voyage began<br>Format: F2                     |
| DATEDEPC | Year that voyage began<br>Format: F4                      |
| D1SLATRA | Day that slave purchase began<br>Format: F2               |
| D1SLATRB | Month that slave purchase began<br>Format: F2             |
| D1SLATRC | Year that slave purchase began<br>Format: F4              |
| DLSLATRA | Day that vessel left last slaving port<br>Format: F2      |
| DLSLATRB | Month that vessel left last slaving port<br>Format: F2    |
| DLSLATRC | Year that vessel left last slaving port<br>Format: F4     |
| DATARR32 | Day of first disembarkation of slaves<br>Format: F2       |
| DATARR33 | Month of first disembarkation of slaves<br>Format: F2     |
| DATARR34 | Year of first disembarkation of slaves<br>Format: F4      |
| DATARR36 | Day of arrival at second place of landing<br>Format: F2   |
| DATARR37 | Month of arrival at second place of<br>landing Format: F2 |
| DATARR38 | Year of arrival at second place of<br>landing Format: F4  |

|              |   |
|--------------|---|
| DATARR39     | Day of third disembarkation of slaves<br>Format: F2         |
| DATARR40     | Month of third disembarkation of slaves<br>Format: F2       |
| DATARR41     | Year of third disembarkation of slaves<br>Format: F4        |
| DDEPAM       | Day of departure from last place of landing<br>Format: F2   |
| DDEPAMB      | Month of departure from last place of landing<br>Format: F2 |
| DDEPAMC      | Year of departure from last place of landing<br>Format: F4  |
| DATARR43     | Day on which voyage completed<br>Format: F2                 |
| DATARR44     | Month in which voyage completed<br>Format: F2               |
| DATARR45     | Year in which voyage completed<br>Format: F4                |
| DATE_DEP     | Date that voyage began<br>Format: Date10                    |
| DATE_BUY     | Date that slave purchase began<br>Format: Date10            |
| DATE_LEFTAFR | Date that vessel left last slaving port<br>Format: Date10   |
| DATE_LAND1   | Date that slaves landed at first place<br>Format: Date10    |
| DATE_LAND2   | Date that slaves landed at second place<br>Format: Date10   |
| DATE_LAND3   | Date that slaves landed at third place<br>Format: Date10    |
| DATE_DEPAM   | Date ship left on return voyage<br>Format: Date10           |
| DATE_END     | Date when voyage completed<br>Format: Date10                |
| VOYAGE       | Length of Middle Passage in days<br>Format: F3              |

## ***E. Captain and Crew***

|           |  |
|-----------|--|
| CAPTAINA  | First captain's name<br>Format: A60                              |
| CAPTAINB  | Second captain's name<br>Format: A40                             |
| CAPTAINC  | Third captain's name<br>Format: A40                              |
| CREW 1    | Crew at voyage outset<br>Format: F3                              |
| CREW 2    | Crew at departure from last port of slave purchase<br>Format: F3 |
| CREW 3    | Crew at first landing of slaves<br>Format: F2                    |
| CREW 4    | Crew when return voyage began<br>Format: F2                      |
| CREW 5    | Crew at end of voyage<br>Format: F2                              |
| CREW      | Number of crew unspecified<br>Format: F3                         |
| SAILD1    | Crew died before first place of trade in Africa<br>Format: F2    |
| SAILD2    | Crew died while ship was on African coast<br>Format: F2          |
| SAILD3    | Crew died during Middle Passage<br>Format: F2                    |
| SAILD4    | Crew died in the Americas<br>Format: F2                          |
| SAILD5    | Crew died on return voyage<br>Format: F2                         |
| CREW DIED | Crew died during complete voyage<br>Format: F3                   |
| NDESERT   | Total number of crew deserted<br>Format: F2                      |

## ***F. Slaves (numbers)***

|          |   |
|----------|---|
| SLINTEND | Slaves intended from first port of purchase<br>Format: F4               |
| SLINTEN2 | Slaves intended from second port of purchase<br>Format: F4              |
| NCAR13   | Slaves carried from first port of purchase<br>Format: F4                |
| NCAR15   | Slaves carried from second port of purchase<br>Format: F4               |
| NCAR17   | Slaves carried from third port of purchase<br>Format: F4                |
| TSLAVESP | Total slaves purchased<br>Format: F4                                    |
| TSLAVESD | Total slaves on board at departure from last slaving port<br>Format: F4 |
| SLAARRIV | Total slaves arrived at first port of disembarkation<br>Format: F4      |
| SLAS32   | Slaves disembarked at first place<br>Format: F4                         |
| SLAS36   | Slaves disembarked at second place<br>Format: F4                        |
| SLAS39   | Slaves disembarked at third place<br>Format: F4                         |

## ***G. Slaves (characteristics)***

Data variables on age and gender are based on the terminology in documents that describe the composition of slave cargoes. “Adults” and “Children” mean that gender was unspecified, and “Males” and “Females” that age was unspecified.

|        |  |
|--------|--|
| MEN1   | Men embarked at first port of purchase<br>Format: F3   |
| WOMEN1 | Women embarked at first port of purchase<br>Format: F3 |
| BOY1   | Boys embarked at first port of purchase<br>Format: F3  |
| GIRL1  | Girls embarked at first port of purchase<br>Format: F3 |

|         |  |
|---------|--|
| ADULT1  | Adults embarked at first port of purchase<br>Format: F3    |
| CHILD1  | Children embarked at first port of purchase<br>Format: F3  |
| INFANT1 | Infants embarked at first port of purchase<br>Format: F3   |
| MALE1   | Males embarked at first port of purchase<br>Format: F3     |
| FEMALE1 | Females embarked at first port of purchase<br>Format: F3   |
| MEN2    | Men who died on Middle Passage<br>Format: F3               |
| WOMEN2  | Women who died on Middle Passage<br>Format: F3             |
| BOY2    | Boys who died on Middle Passage<br>Format: F3              |
| GIRL2   | Girls who died on Middle Passage<br>Format: F3             |
| ADULT2  | Adults who died on Middle Passage<br>Format: F3            |
| CHILD2  | Children who died on Middle Passage<br>Format: F3          |
| MALE2   | Males who died on Middle Passage<br>Format: F3             |
| FEMALE2 | Females who died on Middle Passage<br>Format: F3           |
| MEN3    | Men disembarked at first place of landing<br>Format: F3    |
| WOMEN3  | Women disembarked at first place of landing<br>Format: F3  |
| BOY3    | Boys disembarked at first place of landing<br>Format: F3   |
| GIRL3   | Girls disembarked at first place of landing<br>Format: F3  |
| ADULT3  | Adults disembarked at first place of landing<br>Format: F3 |

|         |  |
|---------|--|
| CHILD3  | Children disembarked at first place of landing<br>Format: F3 |
| INFANT3 | Infants disembarked at first place of landing<br>Format: F3  |
| MALE3   | Males disembarked at first place of landing<br>Format: F3    |
| FEMALE3 | Females disembarked at first place of landing<br>Format: F3  |
| MEN4    | Men embarked at second port of purchase<br>Format: F3        |
| WOMEN4  | Women embarked at second port of purchase<br>Format: F3      |
| BOY4    | Boys embarked at second port of purchase<br>Format: F3       |
| GIRL4   | Girl embarked at second port of purchase<br>Format: F3       |
| ADULT4  | Adults embarked at second port of purchase<br>Format: F3     |
| CHILD4  | Children embarked at second port of purchase<br>Format: F3   |
| INFANT4 | Infants embarked at second port of purchase<br>Format: F3    |
| MALE4   | Males embarked at second port of purchase<br>Format: F3      |
| FEMALE4 | Females embarked second port of purchase<br>Format: F3       |
| MEN5    | Men embarked at third port of purchase<br>Format: F3         |
| WOMEN5  | Women embarked at third port of purchase<br>Format: F3       |
| BOY5    | Boys embarked at third port of purchase<br>Format: F3        |
| GIRL5   | Girls embarked at third port of purchase<br>Format: F3       |
| ADULT5  | Adults embarked at third port of purchase<br>Format: F3      |
| CHILD5  | Children embarked at third port of purchase<br>Format: F3    |

|          |   |
|----------|---|
| MALE5    | Males embarked at third port of purchase<br>Format: F3        |
| FEMALE5  | Females embarked at third port of purchase<br>Format: F3      |
| MEN6     | Men disembarked at second place of landing<br>Format: F3      |
| WOMEN6   | Women disembarked at second place of landing<br>Format: F3    |
| BOY6     | Boys disembarked at second place of landing<br>Format: F3     |
| GIRL6    | Girls disembarked at second place of landing<br>Format: F3    |
| ADULT6   | Adults disembarked at second place of landing<br>Format: F3   |
| CHILD6   | Children disembarked at second place of landing<br>Format: F3 |
| MALE6    | Males disembarked at second place of landing<br>Format: F3    |
| FEMALE6  | Females disembarked at second place of landing<br>Format: F3  |
| SLADAFRI | Slaves deaths before leaving Africa<br>Format: F3             |
| SLADVOY  | Slaves deaths between Africa and the Americas<br>Format: F4   |
| SLADAMER | Slaves deaths between arrival and sale<br>Format: F3          |

## ***H. Sources***

|         |   |
|---------|---|
| SOURCEA | First source of information<br>Format: A60  |
| SOURCEB | Second source of information<br>Format: A50 |
| SOURCEC | Third source of information<br>Format: A50  |
| SOURCED | Fourth source of information<br>Format: A50 |



|         |  |
|---------|--|
| SOURCE  | Fifth source of information<br>Format: A50       |
| SOURCEF | Sixth source of information<br>Format: A50       |
| SOURCEG | Seventh source of information<br>Format: A50     |
| SOURCEH | Eighth source of information<br>Format: A50      |
| SOURCEI | Ninth source of information<br>Format: A50       |
| SOURCEJ | Tenth source of information<br>Format: A50       |
| SOURCEK | Eleventh source of information<br>Format: A50    |
| SOURCEL | Twelfth source of information<br>Format: A40     |
| SOURCEM | Thirteenth source of information<br>Format: A40  |
| SOURCEN | Fourteenth source of information<br>Format: A40  |
| SOURCEO | Fifteenth source of information<br>Format: A40   |
| SOURCEP | Sixteenth source of information<br>Format: A40   |
| SOURCEQ | Seventeenth source of<br>information Format: A40 |
| SOURCER | Eighteenth source of information<br>Format: A40  |

### 3. Imputed variables

#### A. Ship, Nation, Owners

NATINIMP      Imputed country in which ship registered  
Format: F2

The variable name “FLAG\*” is used instead of “NATINIMP” on the *Voyages* website.

| NATINIMP |                   |
|----------|-------------------|
| Value    | Label             |
| 3        | Spain / Uruguay   |
| 6        | Portugal / Brazil |
| 7        | Great Britain     |
| 8        | Netherlands       |
| 9        | U.S.A.            |
| 10       | France            |
| 15       | Denmark / Baltic  |
| 30       | Other             |

TONMOD      Tonnage standardized on British measured tons,  
1773-1835 Format: F7.1

#### B. Voyage Outcome

FATE2      Outcome of voyage for  
slaves Format: F1

| FATE2 |  |
|-------|--|
| Value | Label  |
| 1     | Slaves disembarked Americas                              |
| 2     | No slaves embarked                                       |
| 3     | Slaves disembarked in Africa or Europe                   |
| 4     | Slaves perished with ship                                |
| 5     | Slaves embarked, transshipped or no further record       |
| 6     | No information on slaves                                 |
| 7     | Slaves embarked but not disembarked in Europe or America |

FATE3 Outcome of voyage if vessel captured Format: F2

| FATE3 |                             |
|-------|-----------------------------|
| Value | Label                       |
| 1     | Natural hazard              |
| 2     | Pirate/priv<br>ateer action |
| 3     | British                     |
| 4     | Spanish                     |
| 5     | Dutch                       |
| 6     | Portuguese                  |
| 8     | French                      |
| 9     | US                          |
| 10    | African                     |

| FATE3 |                    |
|-------|--------------------|
| Value | Label              |
| 11    | Crew action        |
| 12    | Brazil             |
| 13    | Captor unspecified |
| 14    | Not captured       |
| 15    | Unknown            |
| 16    | Haitians           |
| 17    | Venezuela          |
| 18    | Sweden             |

FATE4 Outcome of voyage for owner Format: F2

| FATE4 |   |
|-------|---|
| Value | Label                                   |
| 1     | Delivered slaves for original owners    |
| 2     | Original goal thwarted (natural hazard) |
| 3     | Original goal thwarted (human agency)   |
| 4     | Unknown outcome                         |

### C. Voyage Itinerary

See appendix of geographical codes for values.

PTDEPIMP Imputed port where voyage began  
Format: F5

DEPTREGIMP Imputed region where voyage began  
Format: F5

DEPTREGIMP1 Imputed broad region where voyage began  
Format: F5

MAJBUYPT Principal place of slave purchase  
Format: F5

|           |  |
|-----------|--|
| MJBYPTIMP | Imputed principal place of slave purchase<br>Format: F5        |
| MAJBYIMP  | Imputed principal region of slave purchase<br>Format: F5       |
| MAJBYIMP1 | Imputed broad region of slave purchase<br>Format: F5           |
| MAJSELPT  | Principal port of slave disembarkation<br>Format: F5           |
| MJSLPTIMP | Imputed principal port of slave disembarkation<br>Format: F5   |
| MJSELIMP  | Imputed principal region of slave disembarkation<br>Format: F5 |
| MJSELIMP1 | Imputed broad region of slave disembarkation<br>Format: F5     |

#### ***D. Voyage Dates***

|         |  |
|---------|--|
| YEARDEP | Year voyage began (imputed)<br>Format: F4                                |
| YEARAF  | Year departed Africa (imputed)<br>Format: F4                             |
| YEARAM  | Year of arrival at port of disembarkation (imputed)<br>Format: F4        |
| YEAR5   | 5-year period in which voyage occurred<br>Format: F3                     |
| YEAR10  | Decade in which voyage occurred<br>Format: F3                            |
| YEAR25  | Quarter-century in which voyage occurred<br>Format: F3                   |
| YEAR100 | Century in which voyage occurred<br>Format: F4                           |
| VOY1IMP | Voyage length from home port to disembarkation (days)<br>Format: F5      |
| VOY2IMP | Voyage length from leaving Africa to disembarkation (days)<br>Format: F5 |

#### ***E. Captain and Crew***

No imputed variables

## ***F. Slaves (numbers)***

|         |   |
|---------|---|
| SLAXIMP | Imputed total slaves embarked Format: F5    |
| SLAMIMP | Imputed total slaves disembarked Format: F5 |

## ***G. Slaves (characteristics)***

|          |   |
|----------|---|
| ADLT1IMP | Imputed number of adults embarked<br>Format: F4                     |
| CHIL1IMP | Imputed number of children embarked<br>Format: F4                   |
| MALE1IMP | Imputed number of males embarked<br>Format: F4                      |
| FEML1IMP | Imputed number of females embarked<br>Format: F4                    |
| SLAVMAX1 | Total slaves embarked with age and gender identified<br>Format: F4  |
| SLAVEMA1 | Total slaves embarked with age identified<br>Format: F4             |
| SLAVEMX1 | Total slaves embarked with gender identified<br>Format: F4          |
| MENRAT1  | Percentage of men among embarked slaves<br>Format: F8.5             |
| WOMRAT1  | Percentage of women among embarked slaves<br>Format: F8.5           |
| BOYRAT1  | Percentage of boys among embarked slaves<br>Format: F8.5            |
| GIRLRAT1 | Percentage of girls among embarked slaves<br>Format: F8.5           |
| CHILRAT1 | Child ratio among embarked slaves<br>Format: F8.5                   |
| MALRAT1  | Male ratio among embarked slaves<br>Format: F8.5                    |
| ADLT2IMP | Imputed number of adults who died on Middle Passage<br>Format: F4   |
| CHIL2IMP | Imputed number of children who died on Middle Passage<br>Format: F4 |

|          |   |
|----------|---|
| MALE2IMP | Imputed number of males who died on Middle Passage<br>Format: F4            |
| FEML2IMP | Imputed number of females who died on Middle Passage<br>Format: F4          |
| ADLT3IMP | Imputed number of adults landed<br>Format: F4                               |
| CHIL3IMP | Imputed number of children landed<br>Format: F4                             |
| MALE3IMP | Imputed number of males landed<br>Format: F4                                |
| FEML3IMP | Imputed number of females landed<br>Format: F4                              |
| SLAVMAX3 | Total slaves identified by age and gender among landed slaves<br>Format: F4 |
| SLAVEMA3 | Total slaves identified by age among landed slaves<br>Format: F4            |
| SLAVEMX3 | Total slaves identified by gender among landed slaves<br>Format: F4         |
| MENRAT3  | Percentage of men among landed slaves<br>Format: F8.5                       |
| WOMRAT3  | Percentage of women among landed slaves<br>Format: F8.5                     |
| BOYRAT3  | Percentage of boys among landed slaves<br>Format: F8.5                      |
| GIRLRAT3 | Percentage of girls among landed slaves<br>Format: F8.5                     |
| CHILRAT3 | Child ratio among landed slaves<br>Format: F8.5                             |
| MALRAT3  | Male ratio among landed slaves<br>Format: F8.5                              |
| MEN7     | Imputed number of men at departure or arrival<br>Format: F4                 |
| WOMEN7   | Imputed number of women at departure or arrival<br>Format: F4               |
| BOY7     | Imputed number of boys at departure or arrival<br>Format: F4                |
| GIRL7    | Imputed number of girls at departure or arrival<br>Format: F4               |

|          |   |
|----------|---|
| ADULT7   | Imputed number of adults at departure or arrival<br>Format: F4  |
| CHILD7   | Imputed number of children at departure or arrival<br>Format: F4  |
| MALE7    | Imputed number of males at departure or arrival<br>Format: F4   |
| FEMALE7  | Imputed number of females at departure or arrival<br>Format: F4   |
| SLAVMAX7 | Total slaves identified by age and gender at departure or arrival<br>Format: F4                             |
| SLAVEMA7 | Total slaves identified by age at departure or arrival<br>Format: F4  |
| SLAVEMX7 | Total slaves identified by gender at departure or arrival<br>Format: F4                                     |
| MENRAT7  | Percentage of men at departure or arrival<br>Format: F8.5   |
| WOMRAT7  | Percentage of women at departure or arrival<br>Format: F8.5   |
| BOYRAT7  | Percentage of boys at departure or arrival<br>Format: F8.5  |
| GIRLRAT7 | Percentage of girls at departure or arrival<br>Format: F8.5   |
| CHILRAT7 | Child ratio at departure or arrival<br>Format: F8.5   |
| MALRAT7  | Male ratio at departure or arrival<br>Format: F8.5  |
| TSLMTIMP | Imputed number of slaves embarked for mortality calculation<br>Format: F4                                   |
| VYMRTIMP | Imputed slave deaths during Middle Passage<br>Format: F4  |
| VYMRTRAT | Slave mortality rate (slave deaths / slaves embarked)<br>Format: F8.5                                       |
| JAMCASPR | Average price of slaves standardized on sterling cash price of prime slaves sold in Jamaica<br>Format: F8.2 |

## APPENDIX: Geographical Codes

All geographical variables use a 5-digit set of codes where the first digit indicates broad region, the second and third digits indicate a specific region within the broad region, and the fourth and fifth digits indicate a place (port or location) within a specific region. The data variable for all geographical locations is a port or place mentioned in historical records. In general, spelling reflects the language of the region where the port or place is located during the time period of the slave trade. The terms “port” and “place” are used interchangeably. An effort has been made to combine alternative spellings into a single code so that each code represents a distinct place. A “port unspecified” code for region is used when historical records mention only a region without specifying the port or place within it. In the version of Trans- Atlantic Slave Trade Database on the *Voyages* website, region and broad region are imputed automatically using the first five digits of the geographical code, as explained above.

However, in the expanded dataset, the regional code is in a few special cases different from that implied by a code for a particular place. This happens when a place was under different jurisdictions in different periods of time: for example, Jamaica and Bonaire in the sixteenth century, when they were Spanish colonies before becoming English and Dutch respectively in the seventeenth century. Other cases are Demerara and Berbice, which were Dutch before 1796 and British thereafter. In this example, the two places are coded at the regional level as Dutch and British, depending on date of arrival of slave ships, although the specific code for Berbice is within Dutch Guiana (32250) and for Demerara within the British Guianas (35304).

Non-geographical codes are used to explain, for certain variables, why geographic information is missing.



## ***Relationships between Geographic Variables for Different Stages of a Slave Voyage***

| <b>Stage of voyage</b>                          | <b>Port or place</b> | <b>Region</b> | <b>Broad Region</b> |
|---|----------------------|---------------|---------------------|
| Place where vessel constructed                  | placcons             | constreg      |                     |
| Place where vessel registered                   | placreg              | regisreg      |                     |
| Port of departure                               | portdep              |               |                     |
| Imputed port where voyage began                 | ptdepimp             | deptregimp    | deptregimp1         |
| First intended port of embarkation              | embport              | embreg        |                     |
| Second intended port of embarkation             | embport2             | embreg2       |                     |
| First place of slave purchase                   | plac1tra             | regem1        |                     |
| Second place of slave purchase                  | plac2tra             | regem2        |                     |
| Third place of slave purchase                   | plac3tra             | regem3        |                     |
| Principal port of slave purchase                | majbuypt             |               |                     |
| Imputed principal place of slave purchase       | mjbyptimp            | majbyimp      | majbyimp1           |
| Port of call before Atlantic crossing           | npafttra             |               |                     |
| First intended port of disembarkation           | arrport              | regarr        |                     |
| Second intended port of disembarkation          | arrport2             | regarr2       |                     |
| First place of slave landing                    | sla1port             | regdis1       |                     |
| Second place of slave landing                   | adpsale1             | regdis2       |                     |
| Third place of slave landing                    | adpsale2             | regdis3       |                     |
| Principal port of slave disembarkation          | majselpt             |               |                     |
| Imputed principal place of slave disembarkation | mjslptimp            | mjselimp      | mjselimp1           |

| Stage of voyage               | Port or place | Region   | Broad Region |
|-------------------------------|---------------|----------|--------------|
| Port at which<br>voyage ended | portret       | retrnreg | retrnreg1    |

## ***Broad Regions***

| Value | Broad region              |
|-------|---------------------------|
| 10000 | Europe                    |
| 20000 | Mainland North America    |
| 30000 | Caribbean                 |
| 40000 | Spanish American Mainland |
| 50000 | Brazil                    |
| 60000 | Africa                    |
| 80000 | Other                     |

## ***Specific Regions***

| 10000 Europe |                                     |
|--------------|-------------------------------------|
| Value        | Specific region (country or colony) |
| 10100        | Spain                               |
| 10200        | Portugal                            |
| 10300        | Great Britain                       |
| 10400        | England                             |
| 10500        | Scotland                            |
| 10600        | Ireland                             |
| 10700        | France                              |
| 10800        | Netherlands                         |
| 10900        | Denmark                             |
| 11000        | Northern Germany                    |
| 11100        | Belgium                             |
| 11200        | Norway                              |
| 11300        | Sweden                              |
| 11400        | Italy                               |
| 11500        | Russia                              |
| 11600        | Mediterranean                       |

---

**20000 Mainland North America**

---

| <b>Value</b> | <b>Specific region (country or colony)</b> |
|--------------|--|
| 20100        | Rhode Island                               |
| 20200        | Maine                                      |
| 20300        | New Hampshire                              |
| 20400        | Massachusetts                              |
| 20500        | Connecticut                                |
| 20600        | New York                                   |
| 20700        | Delaware                                   |
| 20800        | New Jersey                                 |
| 20900        | Pennsylvania                               |
| 21000        | Maryland                                   |
| 21100        | Virginia                                   |
| 21200        | North Carolina                             |
| 21300        | South Carolina                             |
| 21400        | Georgia                                    |
| 21500        | Florida                                    |
| 21600        | Gulf coast                                 |
| 21700        | Canada                                     |
| 21900        | Other North America                        |

---

---

**30000 Caribbean**

---

| <b>Value</b> | <b>Specific region (country or colony)</b> |
|--------------|--|
| 31100        | Hispaniola                                 |
| 31200        | Puerto Rico                                |
| 31300        | Cuba                                       |
| 31400        | Other Spanish Caribbean                    |
| 32100        | Dutch Caribbean                            |
| 32200        | Dutch Guianas                              |
| 32300        | Other Dutch Americas                       |
| 33200        | Tortola                                    |
| 33300        | Anguilla                                   |
| 33400        | Antigua                                    |
| 33500        | St. Kitts                                  |

---

---

**30000 Caribbean**

---

| <b>Value</b> | <b>Specific region (country or colony)</b> |
|--------------|--|
| 33600        | Nevis                                      |
| 33700        | Montserrat                                 |
| 33800        | Dominica                                   |
| 34100        | St. Lucia                                  |
| 34200        | Barbados                                   |
| 34300        | St. Vincent                                |
| 34400        | Grenada                                    |
| 34500        | Trinidad                                   |
| 34600        | Tobago                                     |
| 35100        | Jamaica                                    |
| 35200        | Bahamas                                    |
| 35300        | British Guiana                             |
| 35400        | Honduras                                   |
| 35500        | Other British Caribbean                    |
| 36100        | Martinique                                 |
| 36200        | Guadeloupe                                 |
| 36300        | French Guiana                              |
| 36400        | Saint-Domingue                             |
| 36500        | Other French Caribbean                     |
| 37000        | Danish West Indies                         |
| 38100        | St. Barthélemy (Sweden)                    |
| 39000        | Other Caribbean                            |

---

---

**40000 Spanish Mainland America**

---

| <b>Value</b> | <b>Specific region (country or colony)</b> |
|--------------|--|
| 41200        | Spanish Circum-Caribbean                   |
| 42000        | Rio de la Plata                            |
| 43000        | Peru                                       |

---

---

**50000 Brazil**

---

| <b>Value</b> | <b>Specific region (country or colony)</b> |
|--------------|--|
| 50100        | Amazonia                                   |

---

---

**50000 Brazil**

---

---

**Value    Specific region (country or colony)**

---

---

50200    Bahia

---

---

50300    Pernambuco

---

---

50400    Southeast Brazil

---

---

50500    Other Brazil

---

---

**60000 Africa**

---

---

**Value    Specific region (country or colony)**

---

---

60100    Senegambia and off shore Atlantic

---

---

60200    Sierra Leone

---

---

60300    Windward Coast

---

---

60400    Gold Coast

---

---

60500    Bight of Benin

---

---

60600    Bight of Biafra and Gulf of Guinea islands

---

---

60700    West Central Africa    and St. Helena

---

---

60800    Southeast Africa and Indian Ocean islands

---

---

60900    Other Africa

---

---

**80000 Other**

---

---

**Value    Specific region (country or colony)**

---

---

80100    East Indies

---

---

80200    Americas

---

---

80300    Asia e Africa

---

---

80400    Spanish Americas

---

---

80500    British Americas

---

---

80600    India

---

---

80700    Non-geographical

---

| Broad Region Value | Broad Region | Specific Region Value | Specific Region (country or colony) | Place Value | Place (port or location)        |
|--------------------|--------------|-----------------------|-------------------------------------|-------------|---------------------------------|
| 10000              | Europe       | 10100                 | Spain                               | 10101       | Alicante                        |
|                    |              |                       |                                     | 10102       | Barcelona                       |
|                    |              |                       |                                     | 10103       | Bilbao                          |
|                    |              |                       |                                     | 10104       | Cadiz                           |
|                    |              |                       |                                     | 10105       | Figuera                         |
|                    |              |                       |                                     | 10106       | Gibraltar                       |
|                    |              |                       |                                     | 10107       | La Coruña                       |
|                    |              |                       |                                     | 10110       | Santander                       |
|                    |              |                       |                                     | 10111       | Seville                         |
|                    |              |                       |                                     | 10112       | San Lucar                       |
|                    |              |                       |                                     | 10113       | Vigo                            |
|                    |              |                       |                                     | 10114       | Malaga                          |
|                    |              |                       |                                     | 10199       | Spain, port unspecified         |
| 10000              | Europe       | 10200                 | Portugal                            | 10202       | Lagos                           |
|                    |              |                       |                                     | 10203       | Lisbon                          |
|                    |              |                       |                                     | 10204       | Oporto                          |
|                    |              |                       |                                     | 10205       | Ilho do Fayal                   |
|                    |              |                       |                                     | 10206       | Setubal                         |
|                    |              |                       |                                     | 10299       | Portugal, port unspecified      |
| 10000              | Europe       | 10300                 | Great Britain                       | 10399       | Great Britain, port unspecified |
| 10000              | Europe       | 10400                 | England                             | 10401       | Barmouth                        |
|                    |              |                       |                                     | 10402       | Bideford                        |
|                    |              |                       |                                     | 10403       | Birkenhead                      |
|                    |              |                       |                                     | 10404       | Bristol                         |
|                    |              |                       |                                     | 10405       | Brixham                         |
|                    |              |                       |                                     | 10406       | Broadstairs                     |
|                    |              |                       |                                     | 10407       | Cawsand                         |
|                    |              |                       |                                     | 10408       | Chepstow                        |
|                    |              |                       |                                     | 10409       | Chester                         |
|                    |              |                       |                                     | 10410       | Colchester                      |
|                    |              |                       |                                     | 10411       | Cowes                           |

|  |       |                     |
|--|-------|---------------------|
|  | 10412 | Dartmouth           |
|  | 10413 | Deptford            |
|  | 10414 | Dover               |
|  | 10415 | Exeter              |
|  | 10416 | Folkstone           |
|  | 10417 | Frodsham            |
|  | 10418 | Gainsborough        |
|  | 10419 | Greenwich           |
|  | 10420 | Guernsey            |
|  | 10421 | Harwich             |
|  | 10422 | Hull                |
|  | 10423 | Ilfracombe          |
|  | 10424 | Ipswich             |
|  | 10425 | Isle of Man         |
|  | 10426 | Isle of Wight       |
|  | 10427 | Jersey              |
|  | 10428 | Kendal              |
|  | 10429 | King's Lynn         |
|  | 10430 | Lancaster           |
|  | 10431 | Lindale             |
|  | 10432 | Liverpool           |
|  | 10433 | London              |
|  | 10434 | Lyme                |
|  | 10436 | Maryport            |
|  | 10437 | Milford Haven       |
|  | 10438 | New Shoreham        |
|  | 10439 | Newcastle upon Tyne |
|  | 10440 | Newnham             |
|  | 10441 | North Shields       |
|  | 10442 | Northam             |
|  | 10443 | Norwich             |
|  | 10444 | Padstowe            |
|  | 10445 | Parkgate            |
|  | 10446 | Piel of Foulney     |
|  | 10447 | Plymouth            |

|       |                    |
|-------|--------------------|
| 10448 | Poole              |
| 10449 | Portserf           |
| 10450 | Portsmouth         |
| 10451 | Poultun            |
| 10452 | Preston            |
| 10453 | Ramsgate           |
| 10454 | Ravenglass         |
| 10455 | River Thames       |
| 10456 | Rochester          |
| 10457 | Rotherhithe        |
| 10458 | Rye                |
| 10459 | Scarborough        |
| 10460 | Sheerness          |
| 10461 | Shields            |
| 10462 | Shoreham           |
| 10463 | Sidmouth           |
| 10464 | Southampton        |
| 10466 | Stockton           |
| 10467 | Stockwith          |
| 10468 | Sunderland         |
| 10469 | Teignmouth         |
| 10470 | Topsham            |
| 10471 | Torbay             |
| 10472 | Wales              |
| 10473 | Whitby             |
| 10474 | Whitehaven         |
| 10476 | Workington         |
| 10477 | Yarmouth           |
| 10478 | Youghal            |
| 10479 | Conway             |
| 10480 | Falmouth (Eng.)    |
| 10481 | Lymehouse (London) |
| 10482 | St Osyth           |
| 10483 | Woodbridge         |
| 10484 | Workington         |



|       |        |       |          |       |                            |
|-------|--------|-------|----------|-------|----------------------------|
|       |        |       |          | 10499 | England, port unspecified  |
| 10000 | Europe | 10500 | Scotland | 10501 | Airth                      |
|       |        |       |          | 10502 | Borrowstounness            |
|       |        |       |          | 10503 | Dundee                     |
|       |        |       |          | 10504 | Glasgow                    |
|       |        |       |          | 10505 | Greenock                   |
|       |        |       |          | 10506 | Leith                      |
|       |        |       |          | 10507 | Lough Neagh                |
|       |        |       |          | 10508 | Montrose                   |
|       |        |       |          | 10509 | Ross                       |
|       |        |       |          | 10510 | Saltcoats                  |
|       |        |       |          | 10511 | Largo, Fifeshire           |
|       |        |       |          | 10512 | Dumfries                   |
|       |        |       |          | 10513 | Point Askaig               |
|       |        |       |          | 10599 | Scotland, port unspecified |
| 10000 | Europe | 10600 | Ireland  | 10601 | Cork                       |
|       |        |       |          | 10602 | Dublin                     |
|       |        |       |          | 10603 | Dungarvan                  |
|       |        |       |          | 10604 | Galway                     |
|       |        |       |          | 10605 | Kinsale                    |
|       |        |       |          | 10606 | Limerick                   |
|       |        |       |          | 10607 | Londonderry                |
|       |        |       |          | 10608 | Ringsend                   |
|       |        |       |          | 10609 | Strangford                 |
|       |        |       |          | 10610 | Waterford                  |
|       |        |       |          | 10611 | Wexford                    |
|       |        |       |          | 10612 | Belfast                    |
|       |        |       |          | 10613 | Coleraine                  |
|       |        |       |          | 10699 | Ireland, port unspecified  |
| 10000 | Europe | 10700 | France   | 10702 | Bayonne                    |
|       |        |       |          | 10703 | Bordeaux                   |
|       |        |       |          | 10704 | Brest                      |
|       |        |       |          | 10705 | Calais                     |
|       |        |       |          | 10706 | Camaret                    |
|       |        |       |          | 10707 | Dieppe                     |

|       |        |       |             |       |                              |
|-------|--------|-------|-------------|-------|------------------------------|
|       |        |       |             | 10708 | Dinard                       |
|       |        |       |             | 10709 | Dunkerque                    |
|       |        |       |             | 10710 | Honfleur                     |
|       |        |       |             | 10711 | Ile de Batz                  |
|       |        |       |             | 10712 | La Rochelle                  |
|       |        |       |             | 10713 | Le Havre                     |
|       |        |       |             | 10714 | Les Sables                   |
|       |        |       |             | 10715 | Lorient                      |
|       |        |       |             | 10716 | Marseille                    |
|       |        |       |             | 10717 | Mediterranean coast (France) |
|       |        |       |             | 10718 | Mindin                       |
|       |        |       |             | 10719 | Morlaix                      |
|       |        |       |             | 10720 | Nantes                       |
|       |        |       |             | 10721 | Paimboeuf                    |
|       |        |       |             | 10722 | Port Louis                   |
|       |        |       |             | 10723 | Quimper                      |
|       |        |       |             | 10724 | Rochefort                    |
|       |        |       |             | 10725 | Saint-Brieuc                 |
|       |        |       |             | 10726 | Saint-Malo                   |
|       |        |       |             | 10727 | Saint-Nazaire                |
|       |        |       |             | 10728 | Saint-Tropez                 |
|       |        |       |             | 10729 | Sète                         |
|       |        |       |             | 10730 | Vannes                       |
|       |        |       |             | 10799 | France, port unspecified     |
| 10000 | Europe | 10800 | Netherlands | 10810 | Amsterdam                    |
|       |        |       |             | 10821 | Enkhuizen                    |
|       |        |       |             | 10822 | Hoorn                        |
|       |        |       |             | 10827 | Zaandam                      |
|       |        |       |             | 10828 | Zuider Zee                   |
|       |        |       |             | 10829 | Texel                        |
|       |        |       |             | 10830 | Rotterdam                    |
|       |        |       |             | 10831 | Dordrecht                    |
|       |        |       |             | 10832 | Maze                         |
|       |        |       |             | 10833 | Moerdijk                     |
|       |        |       |             | 10834 | Hellevoetsluis               |

|       |                        |       |                  |       |                                 |
|-------|------------------------|-------|------------------|-------|---------------------------------|
|       |                        |       |                  | 10840 | Zeeland                         |
|       |                        |       |                  | 10850 | Middelburg                      |
|       |                        |       |                  | 10851 | Vlissingen                      |
|       |                        |       |                  | 10852 | Veere                           |
|       |                        |       |                  | 10853 | Zeeland or Middelburg           |
|       |                        |       |                  | 10860 | Groningen                       |
|       |                        |       |                  | 10861 | Stad en Lande                   |
|       |                        |       |                  | 10899 | Netherlands, port unspecified   |
| 10000 | Europe                 | 10900 | Denmark          | 10901 | København                       |
|       |                        |       |                  | 10902 | Husum                           |
|       |                        |       |                  | 10903 | Helsingør                       |
|       |                        |       |                  | 10999 | Denmark, port unspecified       |
| 10000 | Europe                 | 11000 | Northern Germany | 11001 | Pillau                          |
|       |                        |       |                  | 11002 | Elbe                            |
|       |                        |       |                  | 11003 | Emden                           |
|       |                        |       |                  | 11004 | Hamburg                         |
|       |                        |       |                  | 11005 | Hanover                         |
| 10000 | Europe                 | 11100 | Belgium          | 11101 | Antwerp                         |
|       |                        |       |                  | 11102 | Flanders                        |
|       |                        |       |                  | 11103 | Brugge                          |
|       |                        |       |                  | 11199 | Belgium, port unspecified       |
| 10000 | Europe                 | 11200 | Norway           | 11201 | Tønsberg                        |
|       |                        |       |                  | 11202 | Bergen                          |
| 10000 | Europe                 | 11300 | Sweden           | 11301 | Göteborg                        |
|       |                        |       |                  | 11399 | Sweden, port unspecified        |
| 10000 | Europe                 | 11400 | Italy            | 11401 | Genova                          |
|       |                        |       |                  | 11402 | Napoli                          |
|       |                        |       |                  | 11404 | Trieste                         |
| 10000 | Europe                 | 11500 | Russia           | 11501 | Kronstadt                       |
|       |                        |       |                  | 11502 | Odessa                          |
| 10000 | Europe                 | 11600 | Mediterranean    | 11601 | Sardinia                        |
|       |                        |       |                  | 11699 | Mediterranean, port unspecified |
| 20000 | Mainland North America | 20100 | Rhode Island     | 20101 | Bristol (RI)                    |
|       |                        |       |                  | 20102 | Little Compton                  |

|       |                        |       |               |       |                                 |
|-------|------------------------|-------|---------------|-------|---------------------------------|
|       |                        |       |               | 20103 | Newport                         |
|       |                        |       |               | 20104 | North Kingston                  |
|       |                        |       |               | 20105 | Providence                      |
|       |                        |       |               | 20106 | Tiverton                        |
|       |                        |       |               | 20107 | Warren                          |
|       |                        |       |               | 20199 | Rhode Island, port unspecified  |
| 20000 | Mainland North America | 20200 | Maine         | 20201 | Bath                            |
|       |                        |       |               | 20202 | Berwick                         |
|       |                        |       |               | 20203 | Biddeford                       |
|       |                        |       |               | 20204 | Calais (Maine)                  |
|       |                        |       |               | 20205 | Camden                          |
|       |                        |       |               | 20207 | Freeport                        |
|       |                        |       |               | 20208 | Portland                        |
|       |                        |       |               | 20209 | Prospect                        |
|       |                        |       |               | 20210 | Richmond                        |
|       |                        |       |               | 20211 | Robbinston                      |
|       |                        |       |               | 20212 | Rockland                        |
|       |                        |       |               | 20213 | Sheepscutt River                |
|       |                        |       |               | 20214 | Wiscasset                       |
|       |                        |       |               | 20215 | Kittery Point                   |
|       |                        |       |               | 20216 | Orrington                       |
|       |                        |       |               | 20217 | Penobscot                       |
| 20000 | Mainland North America | 20300 | New Hampshire | 20301 | Piscataqua                      |
|       |                        |       |               | 20302 | Portsmouth (NH)                 |
|       |                        |       |               | 20303 | North Hampton                   |
|       |                        |       |               | 20399 | New Hampshire, port unspecified |
| 20000 | Mainland North America | 20400 | Massachusetts | 20401 | Massachusetts Bay               |
|       |                        |       |               | 20402 | Amesbury                        |
|       |                        |       |               | 20403 | Arundel                         |
|       |                        |       |               | 20404 | Boston                          |
|       |                        |       |               | 20405 | Chatham                         |
|       |                        |       |               | 20406 | Cohasset                        |

|       |                        |       |             |       |                                 |
|-------|------------------------|-------|-------------|-------|---------------------------------|
|       |                        |       |             | 20407 | Dighton                         |
|       |                        |       |             | 20408 | Duxbury                         |
|       |                        |       |             | 20409 | Freetown (Mass.)                |
|       |                        |       |             | 20410 | Georgetown (Mass.)              |
|       |                        |       |             | 20411 | Hingham                         |
|       |                        |       |             | 20412 | Kingston (Mass.)                |
|       |                        |       |             | 20413 | Marblehead                      |
|       |                        |       |             | 20414 | Marshfield                      |
|       |                        |       |             | 20415 | New Bedford                     |
|       |                        |       |             | 20416 | Newbury                         |
|       |                        |       |             | 20417 | Salem                           |
|       |                        |       |             | 20418 | Salisbury                       |
|       |                        |       |             | 20419 | Salfatudas                      |
|       |                        |       |             | 20420 | Scituate                        |
|       |                        |       |             | 20421 | Swansea                         |
|       |                        |       |             | 20422 | Weymouth                        |
|       |                        |       |             | 20423 | Charlestown                     |
|       |                        |       |             | 20424 | Newburyport                     |
|       |                        |       |             | 20425 | Nantucket                       |
|       |                        |       |             | 20499 | Massachusetts, port unspecified |
| 20000 | Mainland North America | 20500 | Connecticut | 20501 | Bridgeport                      |
|       |                        |       |             | 20502 | Guildford                       |
|       |                        |       |             | 20503 | Haddam                          |
|       |                        |       |             | 20504 | New Haven                       |
|       |                        |       |             | 20505 | New London                      |
|       |                        |       |             | 20506 | Middletown                      |
|       |                        |       |             | 20507 | Hartford                        |
|       |                        |       |             | 20508 | Fairfield                       |
|       |                        |       |             | 20509 | Killingworth                    |
|       |                        |       |             | 20510 | Weathersfield                   |
|       |                        |       |             | 20599 | Connecticut, port unspecified   |
| 20000 | Mainland North America | 20600 | New York    | 20601 | Brookhaven                      |
|       |                        |       |             | 20602 | Long Island                     |

|       |                        |       |              |       |                                |
|-------|------------------------|-------|--------------|-------|--------------------------------|
|       |                        |       |              | 20603 | Sag Harbor                     |
|       |                        |       |              | 20699 | New York                       |
| 20000 | Mainland North America | 20700 | Delaware     | 20701 | Wilmington (Del.)              |
|       |                        |       |              | 20799 | Delaware, port unspecified     |
| 20000 | Mainland North America | 20800 | New Jersey   | 20801 | Delaware River                 |
|       |                        |       |              | 20802 | Eastern New Jersey             |
|       |                        |       |              | 20803 | Milwell                        |
|       |                        |       |              | 20804 | Perth Amboy                    |
|       |                        |       |              | 20805 | Wharton                        |
|       |                        |       |              | 20806 | Burlington                     |
|       |                        |       |              | 20807 | Newark                         |
|       |                        |       |              | 20899 | New Jersey, port unspecified   |
| 20000 | Mainland North America | 20900 | Pennsylvania | 20901 | Marcus Hook                    |
|       |                        |       |              | 20902 | Philadelphia                   |
|       |                        |       |              | 20999 | Pennsylvania, port unspecified |
| 20000 | Mainland North America | 21000 | Maryland     | 21001 | Annapolis                      |
|       |                        |       |              | 21002 | Baltimore                      |
|       |                        |       |              | 21003 | North Potomac                  |
|       |                        |       |              | 21004 | Oxford                         |
|       |                        |       |              | 21005 | Pamunkey                       |
|       |                        |       |              | 21006 | Patuxent                       |
|       |                        |       |              | 21007 | Talbot County                  |
|       |                        |       |              | 21008 | Wye River                      |
|       |                        |       |              | 21009 | Cecil County                   |
|       |                        |       |              | 21010 | Choptank                       |
|       |                        |       |              | 21011 | Pocomoke                       |
|       |                        |       |              | 21012 | St. Mary's River               |
|       |                        |       |              | 21099 | Maryland, port unspecified     |
| 20000 | Mainland North America | 21100 | Virginia     | 21101 | Elizabeth River                |
|       |                        |       |              | 21102 | Hampton                        |

|       |                        |       |                |       |                                  |
|-------|------------------------|-------|----------------|-------|----------------------------------|
|       |                        |       |                | 21103 | Lower James River                |
|       |                        |       |                | 21104 | Norfolk                          |
|       |                        |       |                | 21105 | Northampton County               |
|       |                        |       |                | 21106 | Potomac river                    |
|       |                        |       |                | 21107 | Rappahannock                     |
|       |                        |       |                | 21108 | South Potomac                    |
|       |                        |       |                | 21109 | Upper James River                |
|       |                        |       |                | 21110 | Williamsburg                     |
|       |                        |       |                | 21111 | York River                       |
|       |                        |       |                | 21112 | Vatt (location undetermined)     |
|       |                        |       |                | 21113 | Accomac                          |
|       |                        |       |                | 21114 | Urbanna                          |
|       |                        |       |                | 21199 | Virginia, port unspecified       |
| 20000 | Mainland North America | 21200 | North Carolina | 21201 | Bertie County                    |
|       |                        |       |                | 21202 | Chowan river                     |
|       |                        |       |                | 21203 | New Bern                         |
|       |                        |       |                | 21204 | Hyde County                      |
|       |                        |       |                | 21205 | Roanoke                          |
|       |                        |       |                | 21206 | Beaufort, NC                     |
|       |                        |       |                | 21207 | Brunswick                        |
|       |                        |       |                | 21208 | Cape Fear                        |
|       |                        |       |                | 21209 | Edenton                          |
|       |                        |       |                | 21210 | Wilmington                       |
|       |                        |       |                | 21299 | North Carolina, port unspecified |
| 20000 | Mainland North America | 21300 | South Carolina | 21301 | Beaufort                         |
|       |                        |       |                | 21302 | Charleston                       |
|       |                        |       |                | 21304 | Georgetown (SC)                  |
|       |                        |       |                | 21399 | South Carolina, port unspecified |
| 20000 | Mainland North America | 21400 | Georgia        | 21401 | Savannah                         |
|       |                        |       |                | 21402 | Sunbury                          |
|       |                        |       |                | 21403 | Tybee Island                     |
|       |                        |       |                | 21404 | Cumberland Island                |

|       |                        |       |                     |       |                              |
|-------|------------------------|-------|---------------------|-------|------------------------------|
|       |                        |       |                     | 21499 | Georgia, port unspecified    |
| 20000 | Mainland North America | 21500 | Florida             | 21501 | St. Augustine                |
|       |                        |       |                     | 21502 | Pensacola                    |
|       |                        |       |                     | 21503 | Amelia Island                |
|       |                        |       |                     | 21504 | Key West                     |
|       |                        |       |                     | 21505 | Indian River                 |
|       |                        |       |                     | 21506 | East Florida                 |
|       |                        |       |                     | 21599 | Florida, port unspecified    |
| 20000 | Mainland North America | 21600 | Gulf coast          | 21601 | New Orleans                  |
|       |                        |       |                     | 21602 | La Balise                    |
|       |                        |       |                     | 21603 | Louisiana                    |
|       |                        |       |                     | 21604 | Biloxi                       |
|       |                        |       |                     | 21605 | Mississippi                  |
|       |                        |       |                     | 21606 | Mobile                       |
|       |                        |       |                     | 21699 | Gulf Coast, port unspecified |
| 20000 | Mainland North America | 21700 | Canada              | 21701 | Quebec                       |
|       |                        |       |                     | 21702 | New Brunswick                |
|       |                        |       |                     | 21703 | St. John                     |
|       |                        |       |                     | 21704 | Newfoundland                 |
|       |                        |       |                     | 21705 | Nova Scotia                  |
|       |                        |       |                     | 21706 | Halifax                      |
|       |                        |       |                     | 21707 | Mahone Bay                   |
|       |                        |       |                     | 21708 | Roseway, NS                  |
| 20000 | Mainland North America | 21900 | Other North America | 21901 | Newport and Boston           |
|       |                        |       |                     | 21902 | Newport and Salem            |
|       |                        |       |                     | 21903 | New England                  |
|       |                        |       |                     | 21904 | Carolinas                    |
|       |                        |       |                     | 21905 | Chesapeake                   |
|       |                        |       |                     | 21999 | USA, location unspecified    |
| 30000 | Caribbean              | 31100 | Hispaniola          | 31102 | Isabela                      |
|       |                        |       |                     | 31103 | Monte Christi                |



|       |           |       |             |       |                               |
|-------|-----------|-------|-------------|-------|-------------------------------|
|       |           |       |             | 31104 | Samana                        |
|       |           |       |             | 31106 | San(to) Domingo               |
|       |           |       |             | 31107 | Ocoa                          |
|       |           |       |             | 31108 | Nizao                         |
|       |           |       |             | 31109 | Puerto de Plata               |
|       |           |       |             | 31110 | Isla Saona                    |
|       |           |       |             | 31199 | Hispaniola, unspecified       |
| 30000 | Caribbean | 31200 | Puerto Rico | 31201 | San Juan                      |
|       |           |       |             | 31299 | Puerto Rico, port unspecified |
| 30000 | Caribbean | 31300 | Cuba        | 31301 | Bahia Honda                   |
|       |           |       |             | 31302 | Banes                         |
|       |           |       |             | 31303 | Cabanas                       |
|       |           |       |             | 31304 | Caibarien                     |
|       |           |       |             | 31305 | Canasí                        |
|       |           |       |             | 31306 | Cardenas                      |
|       |           |       |             | 31307 | Cienfuegos                    |
|       |           |       |             | 31308 | Cuba, south coast             |
|       |           |       |             | 31309 | Cuba, west coast              |
|       |           |       |             | 31310 | Estuary of River Guane        |
|       |           |       |             | 31311 | Guanimar                      |
|       |           |       |             | 31312 | Havana                        |
|       |           |       |             | 31313 | Isla de Pinas                 |
|       |           |       |             | 31314 | Magari, Manzanillo            |
|       |           |       |             | 31315 | Mariel                        |
|       |           |       |             | 31316 | Matanzas                      |
|       |           |       |             | 31317 | Matanzas province, north      |
|       |           |       |             | 31318 | Matanzas province, south      |
|       |           |       |             | 31319 | Nuevitas                      |
|       |           |       |             | 31320 | Puerto Padre                  |
|       |           |       |             | 31321 | Sagua                         |
|       |           |       |             | 31322 | San Juan de los Remedios      |
|       |           |       |             | 31323 | Santiago de Cuba              |
|       |           |       |             | 31324 | Trinidad de Cuba              |
|       |           |       |             | 31326 | Batabanó                      |
|       |           |       |             | 31327 | Baracoa                       |

|       |           |       |                      |       |  |
|-------|-----------|-------|----------------------|-------|--|
|       |           |       |                      | 31328 | Punta Macurijes                          |
|       |           |       |                      | 31399 | Cuba, port unspecified                   |
|       |           |       | Other Spanish        |       |  |
| 30000 | Caribbean | 31400 | Caribbean            | 31499 | Spanish Caribbean, unspecified           |
| 30000 | Caribbean | 32100 | Dutch Caribbean      | 32110 | Curaçao                                  |
|       |           |       |                      | 32120 | Aruba                                    |
|       |           |       |                      | 32130 | Bonaire                                  |
|       |           |       |                      | 32140 | St. Maarten                              |
|       |           |       |                      | 32141 | Cul de Sac (St. Maarten)                 |
|       |           |       |                      | 32150 | St. Eustatius                            |
|       |           |       |                      | 32199 | Dutch Caribbean, colony unspecified      |
| 30000 | Caribbean | 32200 | Dutch Guianas        | 32201 | Guiana                                   |
|       |           |       |                      | 32202 | Nova Zeelandia (Wild Coast)              |
|       |           |       |                      | 32230 | Essequibo                                |
|       |           |       |                      | 32240 | Suriname                                 |
|       |           |       |                      | 32241 | Paramaribo                               |
|       |           |       |                      | 32250 | Berbice                                  |
|       |           |       |                      | 32299 | Dutch Guianas, colony unspecified        |
|       |           |       |                      |       |  |
| 30000 | Caribbean | 32300 | Other Dutch Americas | 32399 | Other Dutch Americas, colony unspecified |
| 30000 | Caribbean | 33200 | Tortola              | 33299 | Tortola, port unspecified                |
| 30000 | Caribbean | 33300 | Anguilla             | 33399 | Anguilla, port unspecified               |
| 30000 | Caribbean | 33400 | Antigua              | 33401 | Saint John (Antigua)                     |
|       |           |       |                      | 33499 | Antigua, port unspecified                |
| 30000 | Caribbean | 33500 | St. Kitts            | 33599 | St. Kitts, port unspecified              |
| 30000 | Caribbean | 33600 | Nevis                | 33601 | Newcastle (Nevis)                        |
|       |           |       |                      | 33699 | Nevis, port unspecified                  |
| 30000 | Caribbean | 33700 | Montserrat           | 33799 | Montserrat, port unspecified             |
| 30000 | Caribbean | 33800 | Dominica             | 33801 | Roseau                                   |
|       |           |       |                      | 33802 | St. Marc, Dominica                       |
|       |           |       |                      | 33899 | Dominica, port unspecified               |
| 30000 | Caribbean | 34100 | St. Lucia            | 34199 | St. Lucia, port unspecified              |
| 30000 | Caribbean | 34200 | Barbados             | 34201 | King's Harbour                           |
|       |           |       |                      | 34202 | Speightstown                             |
|       |           |       |                      | 34299 | Barbados, port unspecified               |

|       |           |       |                |       |                                  |
|-------|-----------|-------|----------------|-------|----------------------------------|
| 30000 | Caribbean | 34300 | St. Vincent    | 34399 | St. Vincent, port unspecified    |
| 30000 | Caribbean | 34400 | Grenada        | 34499 | Grenada, port unspecified        |
| 30000 | Caribbean | 34500 | Trinidad       | 34599 | Trinidad, port unspecified       |
| 30000 | Caribbean | 34600 | Tobago         | 34601 | Zion Hill                        |
|       |           |       |                | 34699 | Tobago, port unspecified         |
| 30000 | Caribbean | 35100 | Jamaica        | 35101 | Annotto Bay                      |
|       |           |       |                | 35102 | Antonia (a) Port Antonio         |
|       |           |       |                | 35103 | Black River                      |
|       |           |       |                | 35104 | Falmouth (Jamaica)               |
|       |           |       |                | 35105 | Lucea (a) St. Lucea              |
|       |           |       |                | 35106 | Martha Brae                      |
|       |           |       |                | 35107 | Montego Bay                      |
|       |           |       |                | 35108 | Morant Bay                       |
|       |           |       |                | 35109 | Port Maria                       |
|       |           |       |                | 35110 | Port Royal                       |
|       |           |       |                | 35111 | Saint Ann's Bay                  |
|       |           |       |                | 35112 | Savanna la Mar                   |
|       |           |       |                | 35113 | Spanish Town                     |
|       |           |       |                | 35114 | Kingston (Jamaica)               |
|       |           |       |                | 35199 | Jamaica, port unspecified        |
| 30000 | Caribbean | 35200 | Bahamas        | 35201 | New Providence                   |
|       |           |       |                | 35202 | Turk's Island                    |
|       |           |       |                | 35203 | Nassau                           |
|       |           |       |                | 35204 | Cat Island, Bahamas              |
|       |           |       |                | 35205 | Exuma                            |
|       |           |       |                | 35206 | Heneague, Bahamas                |
|       |           |       |                | 35299 | Bahamas, port unspecified        |
| 30000 | Caribbean | 35300 | British Guiana | 35301 | Cummingsberg                     |
|       |           |       |                | 35302 | Stabroek                         |
|       |           |       |                | 35304 | Demerara                         |
|       |           |       |                | 35305 | Kingston (Demerara)              |
|       |           |       |                | 35399 | British Guiana, port unspecified |
| 30000 | Caribbean | 35400 | Honduras       | 35401 | Mosquito Shore                   |
|       |           |       |                | 35402 | Trujillo                         |
|       |           |       |                | 35499 | Honduras, port unspecified       |

|       |           |       |                         |       |                                       |
|-------|-----------|-------|-------------------------|-------|---------------------------------------|
| 30000 | Caribbean | 35500 | Other British Caribbean | 35502 | Antigua or Dominica                   |
|       |           |       |                         | 35503 | Barbados and Jamaica                  |
|       |           |       |                         | 35504 | Dominica or Jamaica                   |
|       |           |       |                         | 35505 | Jamaica or St. Kitts                  |
|       |           |       |                         | 35507 | British Leewards                      |
|       |           |       |                         | 35508 | Bermuda                               |
|       |           |       |                         | 35509 | Hamilton (Bermuda)                    |
|       |           |       |                         | 35510 | Becquia                               |
|       |           |       |                         | 35511 | Grand Caymans                         |
|       |           |       |                         | 35512 | Providence Island                     |
|       |           |       |                         | 35599 | British Caribbean, colony unspecified |
| 30000 | Caribbean | 36100 | Martinique              | 36101 | Fort-Royale                           |
|       |           |       |                         | 36102 | Saint-Pierre                          |
|       |           |       |                         | 36199 | Martinique, port unspecified          |
| 30000 | Caribbean | 36200 | Guadeloupe              | 36201 | Basse-Terre                           |
|       |           |       |                         | 36202 | Pointe-à-Pitre                        |
|       |           |       |                         | 36203 | Marie-Galante                         |
|       |           |       |                         | 36299 | Guadeloupe, port unspecified          |
| 30000 | Caribbean | 36300 | French Guiana           | 36301 | Cayenne                               |
|       |           |       |                         | 36302 | Oyapock                               |
| 30000 | Caribbean | 36400 | Saint-Domingue          | 36401 | Tortuga (a) Saltatudas                |
|       |           |       |                         | 36402 | Arcahaie                              |
|       |           |       |                         | 36403 | Cap Français                          |
|       |           |       |                         | 36404 | Cayes (Les)                           |
|       |           |       |                         | 36405 | Cul-de-Sac                            |
|       |           |       |                         | 36406 | Fort Dauphin                          |
|       |           |       |                         | 36407 | Jacmel                                |
|       |           |       |                         | 36408 | Jérémie                               |
|       |           |       |                         | 36409 | Léogane                               |
|       |           |       |                         | 36410 | Môle Saint Nicolas                    |
|       |           |       |                         | 36411 | Petit-Goâve                           |
|       |           |       |                         | 36412 | Port-au-Prince                        |
|       |           |       |                         | 36413 | Port-de-Paix                          |
|       |           |       |                         | 36414 | Saint-Marc                            |

|       |                  |       |                    |       |  |
|-------|------------------|-------|--------------------|-------|--|
|       |                  |       |                    | 36415 | Île à Vache                            |
|       |                  |       |                    | 36416 | Cap Tiberon                            |
|       |                  |       |                    | 36499 | Saint-Domingue, port unspecified       |
|       |                  |       | Other French       |       |  |
| 30000 | Caribbean        | 36500 | Caribbean          | 36599 | French Caribbean, colony unspecified   |
| 30000 | Caribbean        | 37000 | Danish West Indies | 37010 | St. Croix                              |
|       |                  |       |                    | 37020 | St. Thomas                             |
|       |                  |       |                    | 37030 | St. John (Virgin Islands)              |
|       |                  |       |                    | 37040 | Spanish Town (Virgin Islands)          |
|       |                  |       |                    | 37099 | Danish West Indies, colony unspecified |
|       |                  |       | St. Barthélemy     |       |  |
| 40000 | Caribbean        | 38100 | (Sweden)           | 38101 | Gustavia (St. Barthélemy)              |
|       |                  |       |                    | 38199 | St. Barthélemy, port unspecified       |
| 40000 | Caribbean        | 39000 | Other Caribbean    | 39001 | Caribbean (colony unspecified)         |
|       |                  |       |                    | 39002 | West Indies (colony unspecified)       |
|       |                  |       |                    |       |  |
| 40000 | Spanish Mainland |       | Spanish Circum-    |       |  |
|       | Americas         | 41200 | Caribbean          | 41201 | New Spain                              |
|       |                  |       |                    | 41202 | Campeche                               |
|       |                  |       |                    | 41203 | Veracruz                               |
|       |                  |       |                    | 41204 | Guatemala                              |
|       |                  |       |                    | 41205 | Santo Tomas                            |
|       |                  |       |                    | 41206 | Portobelo                              |
|       |                  |       |                    | 41207 | Cartagena                              |
|       |                  |       |                    | 41208 | Santa Marta                            |
|       |                  |       |                    | 41210 | Venezuela                              |
|       |                  |       |                    | 41211 | Borburata                              |
|       |                  |       |                    | 41212 | Caracas                                |
|       |                  |       |                    | 41213 | Cumana                                 |
|       |                  |       |                    | 41214 | La Guaira                              |
|       |                  |       |                    | 41215 | Margarita                              |
|       |                  |       |                    | 41216 | Orinoko                                |
|       |                  |       |                    | 41217 | Rio de la Hacha                        |
|       |                  |       |                    | 41218 | Darien                                 |
|       |                  |       |                    | 41219 | Nombre de Dios                         |

|       |                           |       |                  |       |                                      |
|-------|---------------------------|-------|------------------|-------|--------------------------------------|
|       |                           |       |                  | 41220 | Rattan (a) Roatán                    |
|       |                           |       |                  | 41221 | Puerto Cabello                       |
|       |                           |       |                  | 41299 | Spanish Circum-Caribbean,unspecified |
| 40000 | Spanish Mainland Americas | 42000 | Rio de la Plata  | 42001 | Buenos Aires                         |
|       |                           |       |                  | 42002 | Montevideo                           |
|       |                           |       |                  | 42003 | Colonia de Sacramento                |
|       |                           |       |                  | 42004 | Maldonado                            |
|       |                           |       |                  | 42099 | Rio de la Plata, port unspecified    |
| 40000 | Spanish Mainland Americas | 43000 | Peru             | 43001 | Lima                                 |
| 50000 | Brazil                    | 50100 | Amazonia         | 50102 | Maranhão                             |
|       |                           |       |                  | 50103 | Pará                                 |
|       |                           |       |                  | 50104 | Guajano                              |
|       |                           |       |                  | 50105 | Rio Amazona                          |
| 50000 | Brazil                    | 50200 | Bahia            | 50201 | Pôrto Seguro                         |
|       |                           |       |                  | 50202 | Rio Real                             |
|       |                           |       |                  | 50203 | Rio São Francisco                    |
|       |                           |       |                  | 50204 | Taipu                                |
|       |                           |       |                  | 50299 | Bahia, port unspecified              |
| 50000 | Brazil                    | 50300 | Pernambuco       | 50301 | Alagoas province                     |
|       |                           |       |                  | 50302 | Ilha de Itamaric                     |
|       |                           |       |                  | 50303 | Maceió                               |
|       |                           |       |                  | 50304 | Catuamo and Maria Farinha            |
|       |                           |       |                  | 50305 | Porto de Galinhas                    |
|       |                           |       |                  | 50306 | Paraíba                              |
|       |                           |       |                  | 50307 | Rio Grande do Norte                  |
|       |                           |       |                  | 50309 | Fernando de Noronha                  |
|       |                           |       |                  | 50399 | Pernambuco, port unspecified         |
| 50000 | Brazil                    | 50400 | Southeast Brazil | 50402 | Baía de Botafogo                     |
|       |                           |       |                  | 50403 | Baía de Sepetiba                     |
|       |                           |       |                  | 50404 | Cabo de Búzios                       |
|       |                           |       |                  | 50405 | Cabo Frio                            |

|       |        |       |                                     |       |   |
|-------|--------|-------|-------------------------------------|-------|---|
|       |        |       |                                     | 50406 | Campos                                    |
|       |        |       |                                     | 50407 | Cananéia                                  |
|       |        |       |                                     | 50408 | Copacabana                                |
|       |        |       |                                     | 50409 | Dois Rios                                 |
|       |        |       |                                     | 50410 | Ilha de Paquetá                           |
|       |        |       |                                     | 50411 | Ilha das Palmas                           |
|       |        |       |                                     | 50412 | Ilha Grande                               |
|       |        |       |                                     | 50413 | Ilha de Lobes                             |
|       |        |       |                                     | 50414 | Ilha de Marambaia                         |
|       |        |       |                                     | 50416 | Macaé                                     |
|       |        |       |                                     | 50417 | Mangaratiba                               |
|       |        |       |                                     | 50418 | Maricá                                    |
|       |        |       |                                     | 50419 | Paranaguá                                 |
|       |        |       |                                     | 50420 | Parati                                    |
|       |        |       |                                     | 50421 | Ponta Negro                               |
|       |        |       |                                     | 50422 | Rio de Janeiro                            |
|       |        |       |                                     | 50423 | Rio de Janeiro province                   |
|       |        |       |                                     | 50424 | Rio de Janeiro, Sao Paulo, Santa Catarina |
|       |        |       |                                     | 50426 | Rio Grande do Sul Province                |
|       |        |       |                                     | 50427 | Rio São Jeso                              |
|       |        |       |                                     | 50428 | Santos                                    |
|       |        |       |                                     | 50430 | São Sebastião                             |
|       |        |       |                                     | 50431 | Santa Catarina (a) St. Catherines         |
|       |        |       |                                     | 50433 | Ubatuba                                   |
|       |        |       |                                     | 50434 | Vitória                                   |
|       |        |       |                                     | 50499 | Southeast Brazil, port unspecified        |
| 50000 | Brazil | 50500 | Other Brazil                        | 50599 | Brazil, region unspecified                |
| 60000 | Africa | 60100 | Senegambia and<br>offshore Atlantic | 60101 | Albreda                                   |
|       |        |       |                                     | 60102 | Arguim                                    |
|       |        |       |                                     | 60103 | Bissagos                                  |
|       |        |       |                                     | 60104 | Bissau                                    |
|       |        |       |                                     | 60105 | Cacheu                                    |
|       |        |       |                                     | 60106 | Casamance                                 |
|       |        |       |                                     | 60107 | Galam                                     |

|       |        |       |              |       |   |
|-------|--------|-------|--------------|-------|---|
|       |        |       |              | 60108 | Gambia  |
|       |        |       |              | 60109 | Gorée   |
|       |        |       |              | 60110 | James Fort  |
|       |        |       |              | 60111 | Joal, or Saloum River   |
|       |        |       |              | 60112 | Oibo  |
|       |        |       |              | 60113 | Portudal  |
|       |        |       |              | 60114 | Portuguese Guinea   |
|       |        |       |              | 60115 | Rio Bolola  |
|       |        |       |              | 60116 | Rio Bramiah   |
|       |        |       |              | 60117 | Rio Grande  |
|       |        |       |              | 60118 | Saint-Louis   |
|       |        |       |              | 60119 | French Africa (Gorée or Senegal)                                    |
|       |        |       |              | 60126 | Cape Verde Islands  |
|       |        |       |              | 60127 | Santa Catarina do Fogo  |
|       |        |       |              | 60128 | Madeira   |
|       |        |       |              | 60129 | Azores  |
|       |        |       |              | 60130 | Senegal   |
|       |        |       |              | 60141 | Canary Islands  |
|       |        |       |              | 60142 | Tenerife  |
|       |        |       |              |       | Senegambia and offshore Atlantic, port unspecified                  |
| 60000 | Africa | 60200 | Sierra Leone | 60199 |   |
|       |        |       |              | 60201 | Banana Islands  |
|       |        |       |              | 60202 | Bance Island (Ben's Island)   |
|       |        |       |              | 60203 | Ben's Island  |
|       |        |       |              | 60204 | Cacandia  |
|       |        |       |              |       | Côte de Malaguettes (runs through to Cape Palmas on Windward Coast) |
|       |        |       |              | 60205 |   |
|       |        |       |              | 60206 | Delagoa   |
|       |        |       |              | 60207 | Freetown  |
|       |        |       |              | 60208 | Gallinhas   |
|       |        |       |              | 60209 | Garraway Roads  |
|       |        |       |              | 60210 | Iles de Los   |
|       |        |       |              | 60211 | Iles Plantain   |
|       |        |       |              | 60212 | Rio Nunez   |
|       |        |       |              | 60213 | Rio Pongo   |



|       |        |       |                |       |                                |
|-------|--------|-------|----------------|-------|--------------------------------|
|       |        |       |                | 60214 | Scarcies                       |
|       |        |       |                | 60216 | Settra Kou                     |
|       |        |       |                | 60217 | Sherbro                        |
|       |        |       |                | 60218 | Siraboom                       |
|       |        |       |                | 60219 | Sugary (Siekere)               |
|       |        |       |                | 60220 | Sierra Leone estuary           |
|       |        |       |                | 60241 | Mano                           |
|       |        |       |                | 60242 | River Kiskey                   |
|       |        |       |                | 60299 | Sierra Leone, port unspecified |
| 60000 | Africa | 60300 | Windward Coast | 60301 | Barason                        |
|       |        |       |                | 60302 | Bassa                          |
|       |        |       |                | 60303 | Batoa                          |
|       |        |       |                | 60304 | Bercou                         |
|       |        |       |                | 60305 | Cap des Palmes                 |
|       |        |       |                | 60306 | Cape Mount (Cape Grand Mount)  |
|       |        |       |                | 60307 | Cape Petit Mount               |
|       |        |       |                | 60308 | Cape Grand Mount               |
|       |        |       |                | 60309 | Cape Lahou                     |
|       |        |       |                | 60310 | Cess                           |
|       |        |       |                | 60311 | Grand Cess                     |
|       |        |       |                | 60312 | Petit Cess                     |
|       |        |       |                | 60313 | Dembia                         |
|       |        |       |                | 60314 | Drouin                         |
|       |        |       |                | 60315 | Grand Bassa                    |
|       |        |       |                | 60316 | Little Bassa                   |
|       |        |       |                | 60317 | Grand Bassam                   |
|       |        |       |                | 60318 | Grand Junk                     |
|       |        |       |                | 60319 | Little Junk                    |
|       |        |       |                | 60320 | Mano                           |
|       |        |       |                | 60321 | Grand Mesurado                 |
|       |        |       |                | 60322 | Petit Mesurado                 |
|       |        |       |                | 60324 | Rio Assini                     |
|       |        |       |                | 60325 | Rio Cavalie                    |
|       |        |       |                | 60326 | Rio Sinou                      |
|       |        |       |                | 60327 | River Kiskey                   |

|       |        |       |            |       |                                  |
|-------|--------|-------|------------|-------|----------------------------------|
|       |        |       |            | 60328 | Sassandra                        |
|       |        |       |            | 60329 | Grand Sestos                     |
|       |        |       |            | 60330 | Rock Sestos                      |
|       |        |       |            | 60331 | St. Paul                         |
|       |        |       |            | 60332 | Tabou                            |
|       |        |       |            | 60333 | Trade Town                       |
|       |        |       |            | 60334 | Liberia                          |
|       |        |       |            | 60335 | Ivory Coast                      |
|       |        |       |            | 60336 | Young Sestos                     |
|       |        |       |            | 60337 | Little Sestos                    |
|       |        |       |            | 60338 | Kru Settra                       |
|       |        |       |            | 60339 | Cape Palmas                      |
|       |        |       |            | 60340 | Settra Kru                       |
|       |        |       |            | 60399 | Windward Coast, port unspecified |
| 60000 | Africa | 60400 | Gold Coast | 60402 | Danish Gold Coast                |
|       |        |       |            | 60403 | Acoda (Akka or Acquida)          |
|       |        |       |            | 60404 | Accra                            |
|       |        |       |            | 60405 | Alampo                           |
|       |        |       |            | 60407 | Anomabu and Apam                 |
|       |        |       |            | 60408 | Anomabu                          |
|       |        |       |            | 60409 | Apammin                          |
|       |        |       |            | 60410 | Apollonia                        |
|       |        |       |            | 60411 | Axim                             |
|       |        |       |            | 60412 | Cape Coast Castle                |
|       |        |       |            | 60413 | Chama                            |
|       |        |       |            | 60414 | Christiansborg                   |
|       |        |       |            | 60415 | Elmina                           |
|       |        |       |            | 60416 | Eva                              |
|       |        |       |            | 60417 | Kormantine                       |
|       |        |       |            | 60418 | Lagoo                            |
|       |        |       |            | 60419 | Mouree                           |
|       |        |       |            | 60420 | Ningo                            |
|       |        |       |            | 60421 | Rio Volta                        |
|       |        |       |            | 60422 | Sekondi                          |
|       |        |       |            | 60423 | Siekere                          |

|       |        |       |                |       |                                    |
|-------|--------|-------|----------------|-------|------------------------------------|
|       |        |       |                | 60424 | Tantumquerry                       |
|       |        |       |                | 60425 | Wiamba                             |
|       |        |       |                | 60426 | Gold Coast from Kormatine to Accra |
|       |        |       |                | 60427 | Gold Coast east of Kormantine      |
|       |        |       |                | 60428 | Pokesoe (Princes Town)             |
|       |        |       |                | 60429 | Boutry                             |
|       |        |       |                | 60430 | Bercou                             |
|       |        |       |                | 60499 | Gold Coast, port unspecified       |
| 60000 | Africa | 60500 | Bight of Benin | 60501 | Benin                              |
|       |        |       |                | 60502 | Costa da Mina                      |
|       |        |       |                | 60503 | Aghway                             |
|       |        |       |                | 60504 | Agora                              |
|       |        |       |                | 60505 | Amokou                             |
|       |        |       |                | 60506 | Ardra                              |
|       |        |       |                | 60507 | Badagry                            |
|       |        |       |                | 60508 | Dixcove                            |
|       |        |       |                | 60509 | Epe                                |
|       |        |       |                | 60510 | Popo                               |
|       |        |       |                | 60511 | Little Popo                        |
|       |        |       |                | 60512 | Grand Popo                         |
|       |        |       |                | 60513 | Ife                                |
|       |        |       |                | 60514 | Jacquin                            |
|       |        |       |                | 60515 | Whydah                             |
|       |        |       |                | 60516 | Keta                               |
|       |        |       |                | 60517 | Lagos, Onim                        |
|       |        |       |                | 60518 | Lamo River                         |
|       |        |       |                | 60519 | Lay                                |
|       |        |       |                | 60520 | Legas                              |
|       |        |       |                | 60521 | Oerê                               |
|       |        |       |                | 60522 | Pataquerry                         |
|       |        |       |                | 60523 | Porto Novo                         |
|       |        |       |                | 60524 | Rio Forcados                       |
|       |        |       |                | 60525 | Rio Nazareth                       |
|       |        |       |                | 60526 | Rio Nun                            |
|       |        |       |                | 60599 | Bight of Benin, port unspecified   |

|       |        |       |   |       |                                   |
|-------|--------|-------|---|-------|-----------------------------------|
| 60000 | Africa | 60600 | Bight of Biafra and<br>Gulf of Guinea islands | 60601 | Andony                            |
|       |        |       |   | 60602 | Barabalemo                        |
|       |        |       |   | 60603 | Bilbay                            |
|       |        |       |   | 60604 | Bimbria                           |
|       |        |       |   | 60605 | Bonny                             |
|       |        |       |   | 60607 | Bundy                             |
|       |        |       |   | 60608 | Calabar                           |
|       |        |       |   | 60609 | Cameroons                         |
|       |        |       |   | 60610 | Cameroons River                   |
|       |        |       |   | 60611 | Cape Baxos                        |
|       |        |       |   | 60612 | Cap Lopez                         |
|       |        |       |   | 60613 | Cap Lopez And Cabo Santa Catarina |
|       |        |       |   | 60614 | Cape Lopez and Annobon            |
|       |        |       |   | 60615 | Corisco                           |
|       |        |       |   | 60616 | Corisco and Princes Island        |
|       |        |       |   | 60617 | Fockey                            |
|       |        |       |   | 60618 | Forke                             |
|       |        |       |   | 60619 | Formosa                           |
|       |        |       |   | 60620 | Gabon                             |
|       |        |       |   | 60621 | Liverpool River                   |
|       |        |       |   | 60622 | New Calabar                       |
|       |        |       |   | 60623 | Quaqua                            |
|       |        |       |   | 60624 | River Brass                       |
|       |        |       |   | 60625 | River del Rey                     |
|       |        |       |   | 60626 | Timbeys                           |
|       |        |       |   | 60627 | Rio Nazareth                      |
|       |        |       |   | 60660 | Gulf of Guinea islands            |
|       |        |       |   | 60661 | Annobon                           |
|       |        |       |   | 60662 | Epee and Princes Islands          |
|       |        |       |   | 60663 | Fernando Po                       |
|       |        |       |   | 60664 | Fernando Po and Cameroons         |
|       |        |       |   | 60665 | Fernando Po and Princes Islands   |
|       |        |       |   | 60666 | Juda and Princes Islands          |

|       |        |       |                                    |       |  |
|-------|--------|-------|------------------------------------|-------|--|
|       |        |       |                                    | 60667 | Juda, Epee, Princes Island, and Annobon                      |
|       |        |       |                                    | 60668 | Princes Island   |
|       |        |       |                                    | 60669 | Princes Island and Annobon                                   |
|       |        |       |                                    | 60670 | Princes Island and Cape Lopez                                |
|       |        |       |                                    | 60671 | Princes Island and São Tomé                                  |
|       |        |       |                                    | 60672 | Principe, Cap Lopez, Annobon                                 |
|       |        |       |                                    | 60673 | São Tomé   |
|       |        |       |                                    | 60674 | São Tomé and Annobon   |
|       |        |       |                                    | 60675 | São Tomé and Cape Lopez                                      |
|       |        |       |                                    | 60676 | São Tomé or Princes Island                                   |
|       |        |       |                                    | 60677 | Costa de Africa (mainland coast around S Tome/Principe)      |
|       |        |       |                                    | 60699 | Bight of Biafra and Gulf of Guinea Islands, port unspecified |
| 60000 | Africa | 60700 | West Central Africa and St. Helena | 60701 | Alecuba  |
|       |        |       |                                    | 60702 | Ambona   |
|       |        |       |                                    | 60703 | Ambriz   |
|       |        |       |                                    | 60704 | Ambrizete  |
|       |        |       |                                    | 60705 | Barra de Cariba, Luanda                                      |
|       |        |       |                                    | 60706 | Bengo  |
|       |        |       |                                    | 60707 | Benguela   |
|       |        |       |                                    | 60708 | Benguela Velho   |
|       |        |       |                                    | 60709 | Boary  |
|       |        |       |                                    | 60710 | Bomara   |
|       |        |       |                                    | 60711 | Cabinda  |
|       |        |       |                                    | 60712 | Cabo Lopo Gonçalves  |
|       |        |       |                                    | 60713 | Cape Mole  |
|       |        |       |                                    | 60714 | Cape Padroon   |
|       |        |       |                                    | 60715 | Coanza River   |
|       |        |       |                                    | 60716 | Congo North  |
|       |        |       |                                    | 60717 | Congo River  |
|       |        |       |                                    | 60718 | Rio Zaire  |
|       |        |       |                                    | 60719 | Grenada Point  |
|       |        |       |                                    | 60720 | Iron Point   |

|       |        |       |   |       |  |
|-------|--------|-------|---|-------|--|
|       |        |       |   | 60721 | Kaongo   |
|       |        |       |   | 60722 | Kilongo  |
|       |        |       |   | 60723 | Liverpool River                                      |
|       |        |       |   | 60724 | Loango   |
|       |        |       |   | 60725 | Malembo  |
|       |        |       |   | 60726 | Mayumba  |
|       |        |       |   | 60727 | Mettrueba  |
|       |        |       |   | 60728 | Mossulo, Luanda                                      |
|       |        |       |   | 60729 | Mpinda   |
|       |        |       |   | 60730 | Nova Redonda   |
|       |        |       |   | 60731 | Penido   |
|       |        |       |   | 60732 | Quicombo   |
|       |        |       |   | 60733 | Salinas  |
|       |        |       |   | 60734 | Luanda   |
|       |        |       |   | 60735 | Rio Dande (N of Luanda)                              |
|       |        |       |   | 60740 | St. Helena   |
|       |        |       |   | 60741 | Soyo   |
|       |        |       |   | 60799 | West Central Africa and St. Helena, port unspecified |
| 60000 | Africa | 60800 | Southeast Africa and Indian Ocean islands | 60801 | Anghoza River  |
|       |        |       |   | 60802 | Cabo Delgado   |
|       |        |       |   | 60803 | Cape of Good Hope                                    |
|       |        |       |   | 60805 | Costa Leste Occidental                               |
|       |        |       |   | 60806 | Ibo  |
|       |        |       |   | 60807 | Inhambane  |
|       |        |       |   | 60808 | Quirimba   |
|       |        |       |   | 60809 | Kilwa  |
|       |        |       |   | 60810 | Lourenço Marques                                     |
|       |        |       |   | 60811 | Madagascar   |
|       |        |       |   | 60812 | Mauratan   |
|       |        |       |   | 60813 | Morondova  |
|       |        |       |   | 60814 | Port Dauphin   |
|       |        |       |   | 60815 | St. Mary's Island                                    |

|       |        |       |              |       |   |
|-------|--------|-------|--------------|-------|---|
|       |        |       |              | 60816 | Tulia   |
|       |        |       |              | 60817 | Mocambo   |
|       |        |       |              | 60819 | Momboza or Zanzibar   |
|       |        |       |              | 60820 | Mozambique  |
|       |        |       |              | 60821 | Pomba, Monfia   |
|       |        |       |              | 60822 | Quilimane   |
|       |        |       |              | 60823 | Sofala  |
|       |        |       |              | 60824 | St. Lawrence  |
|       |        |       |              | 60826 | Zanzibar  |
|       |        |       |              | 60831 | Mascarene Islands   |
|       |        |       |              | 60832 | Bourbon   |
|       |        |       |              | 60833 | Ile de France   |
|       |        |       |              | 60834 | Port-Louis  |
|       |        |       |              | 60836 | Johanna Island  |
|       |        |       |              | 60837 | Mauritius (Ile de France)                                   |
|       |        |       |              | 60838 | Ascension, Assomption, and Bourbon                          |
|       |        |       |              | 60899 | Southeast Africa and Indian Ocean islands, port unspecified |
| 60000 | Africa | 60900 | Other Africa | 60901 | Princes Island and Elmina                                   |
|       |        |       |              | 60902 | Angola (possibly New Calabar)                               |
|       |        |       |              | 60903 | Senegambia or Sierra Leone                                  |
|       |        |       |              | 60908 | West of Cape Apolonia                                       |
|       |        |       |              | 60909 | Angola to Ardra   |
|       |        |       |              | 60912 | Windward + Ivory + Gold + Benin                             |
|       |        |       |              | 60913 | C.C. Castle and Windward                                    |
|       |        |       |              | 60914 | Gold Coast + Bight of Benin + Bight of Biafra               |
|       |        |       |              | 60915 | Bights  |
|       |        |       |              | 60916 | Windward Coast (Nunez - Assini)                             |
|       |        |       |              | 60917 | Gold Coast, Fr. definition                                  |
|       |        |       |              | 60981 | Causacoo (location undetermined)                            |
|       |        |       |              | 60982 | Cape St Martha (location undetermined)                      |
|       |        |       |              | 60983 | Casnasonis (location undetermined)                          |
|       |        |       |              | 60984 | Massa (location undetermined)                               |
|       |        |       |              | 60985 | Touau-Toro (location undetermined)                          |

|       |       |       |                  |       |   |
|-------|-------|-------|------------------|-------|---|
|       |       |       |                  | 60986 | Cape Logas (location undetermined)          |
|       |       |       |                  | 60999 | Africa., port unspecified                   |
| 80000 | Other | 80100 | East Indies      | 80199 | East Indies, port unspecified               |
| 80000 | Other | 80200 | Americas         | 80299 | Americas, port unspecified                  |
| 80000 | Other | 80300 | Asia e Africa    | 80399 | Asia e Africa, port unspecified             |
| 80000 | Other | 80400 | Spanish Americas | 80401 | Spanish American Mainland, port unspecified |
|       |       |       |                  | 80499 | Spanish Americas, port unspecified          |
| 80000 | Other | 80500 | British Americas | 80501 | Kingston, Savannah, Maryland                |
|       |       |       |                  | 80599 | British Americas, port unspecified          |
| 80000 | Other | 80600 | India            | 80601 | Bengal                                      |
|       |       |       |                  | 80602 | Goa   |
|       |       |       |                  | 80603 | Calcutta                                    |
|       |       |       |                  | 80604 | Basse Indres                                |
| 80000 | Other | 80700 | Non-geographical | 80703 | British plantations                         |
|       |       |       |                  | 80704 | Non-British                                 |
|       |       |       |                  | 80705 | Captured by WIC                             |
|       |       |       |                  | 80706 | Captured interloper                         |
|       |       |       |                  | 80707 | Prize (unknown place)                       |
|       |       |       |                  | 80708 | Prize (taken from Dutch)                    |
|       |       |       |                  | 80709 | Prize (taken from French)                   |
|       |       |       |                  | 80710 | Prize (taken from Spanish)                  |
|       |       |       |                  | 80711 | Sold at sea to another vessel               |
|       |       |       |                  | 80712 | Wreck                                       |
|       |       |       |                  | 80713 | Slaves rescued at sea from a shipwreck      |
|       |       |       |                  | 80714 | Prize (taken from Portuguese)               |
|       |       |       |                  | 80715 | Prize (taken from USA)                      |