

Transport Services

tralac Trade in Services Data Report

John Stuart

Introduction

This data report contains a rich selection of visualised data on the extent of trade in transport services within Africa and between Africa and the rest of the world. The narrative is restricted to captions to the figures and to citation of data sources. This report is intended to provide an understanding of this sector for non-quantitative specialists and others interested in the state of trade-in-services in Africa. It is one of a set of 8 reports, including six other sectoral reports and a framework report providing data definitions and classifications as well as detailed data sources. The framework report also provides 'bigger picture' of African services trade data with consolidated services trade data presented for the same categories (where possible) as the data reports.

Outline

This report contains the following sections:

1. Services trade data – both multilateral and bilateral services trade data for Africa for the nominated sector, by country and REC. Services trade *Mode 1* and *Mode 2* are covered by this data. Note that for the bilateral trade flow figures, a non-connected country node indicates that trade levels for this country fall below the threshold, not that they are zero.
2. Foreign Affiliates Statistics (FATS) – an indication of *Mode 3* services trade in data proxying economic activity by foreign-affiliated companies in Africa within the sector. The figures use *employment* numbers in foreign affiliates in the designated sector since it is the most widely-available variable indicating economic activity.
3. Export value-added of services – mapping of the value added of services inputs into primary and secondary sector exports. This helps visualise the true extent of the trade in services in Africa as it exposes the services content of primary and secondary trade.
4. Services trade restrictions: the existence of government regulations impedes trade in services within many African countries. Data only exists for certain of the sectors covered by the reports and we present what data is available.

Transport Services - Total Imports to Africa

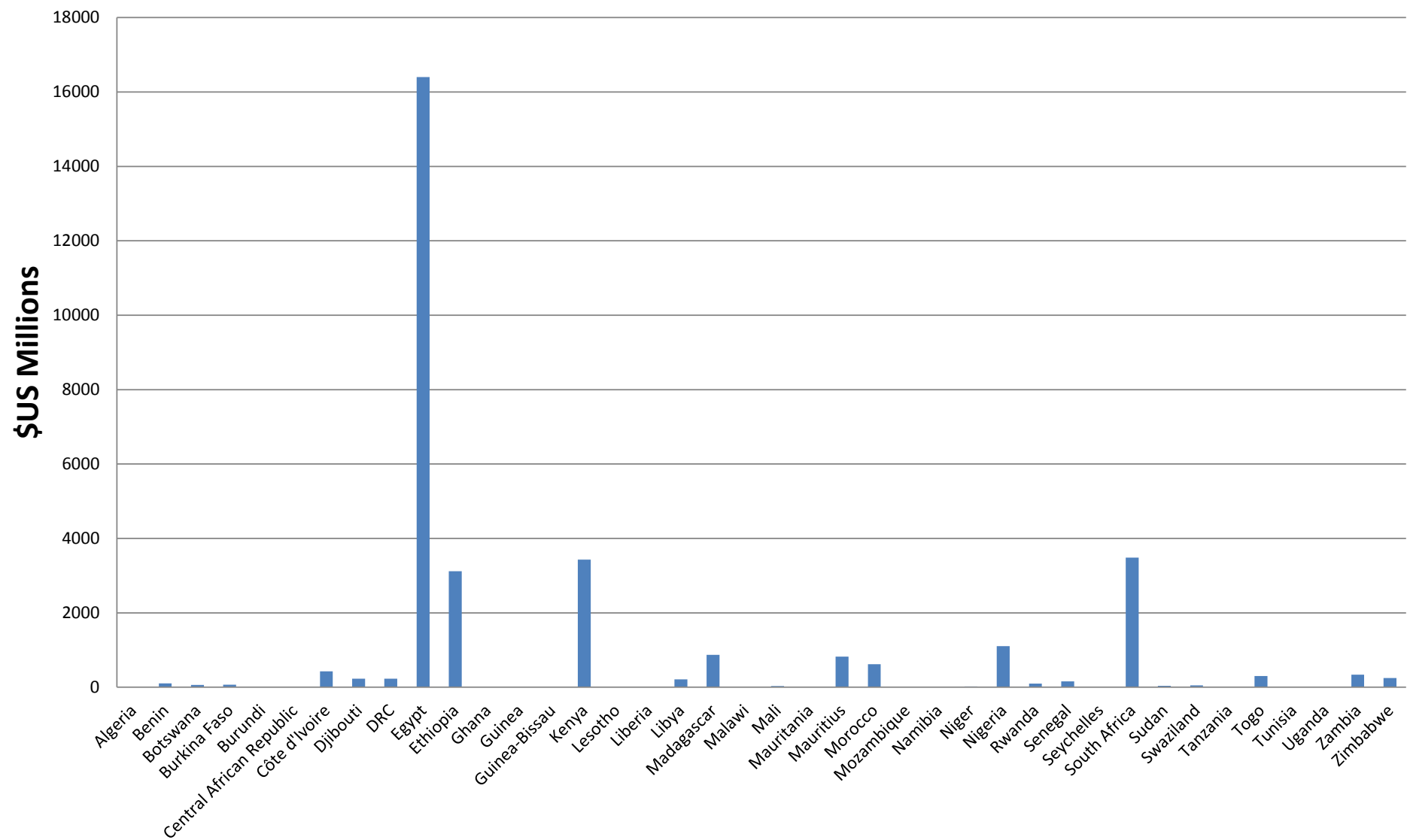


Figure 1: Total Transport Services: Imports to Africa (Source: World Bank; Year: 2011; Basis: BPM6)

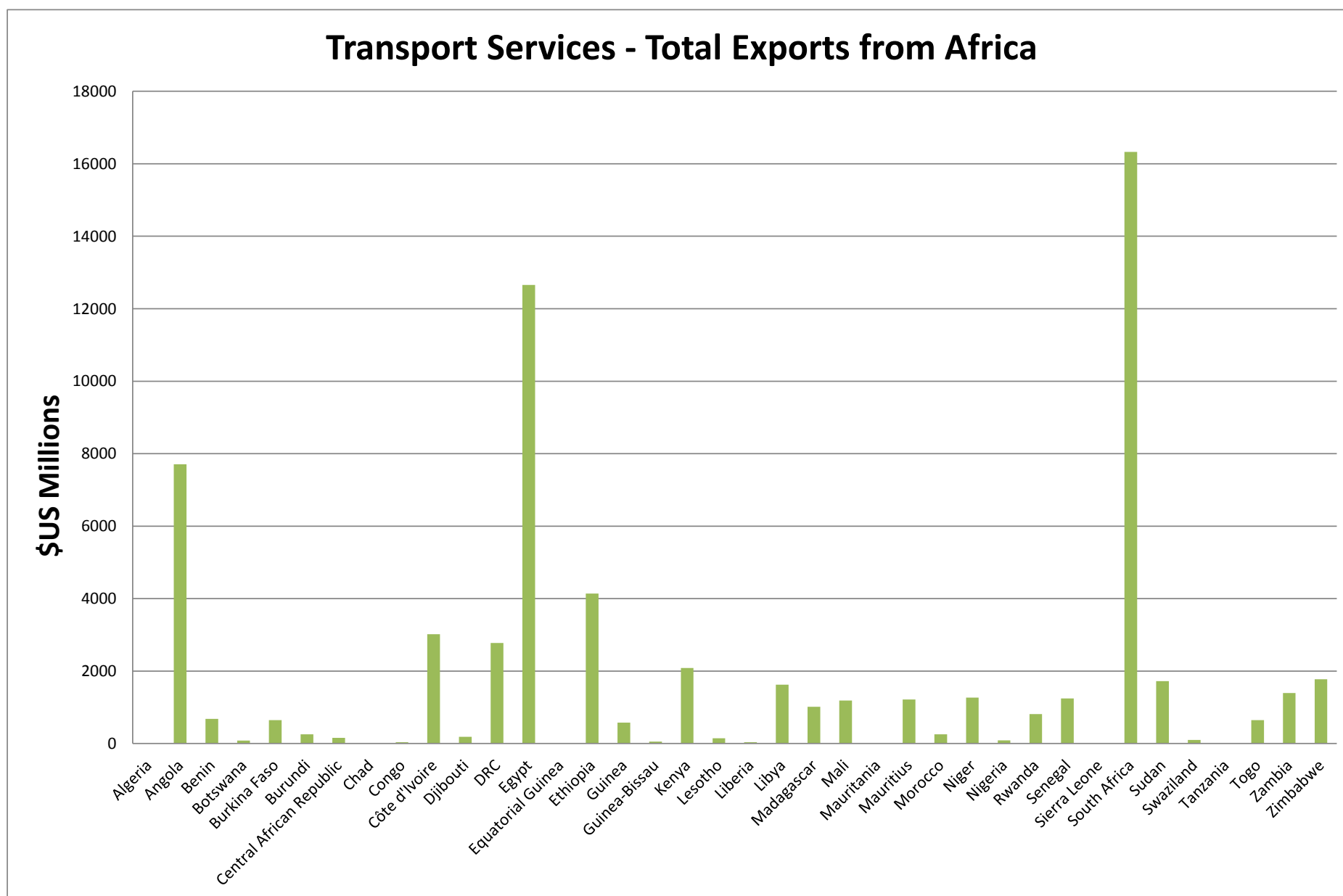


Figure 2: Total Transport Services: Exports from Africa (Source: World Bank; Year: 2011; Basis: BPM6)

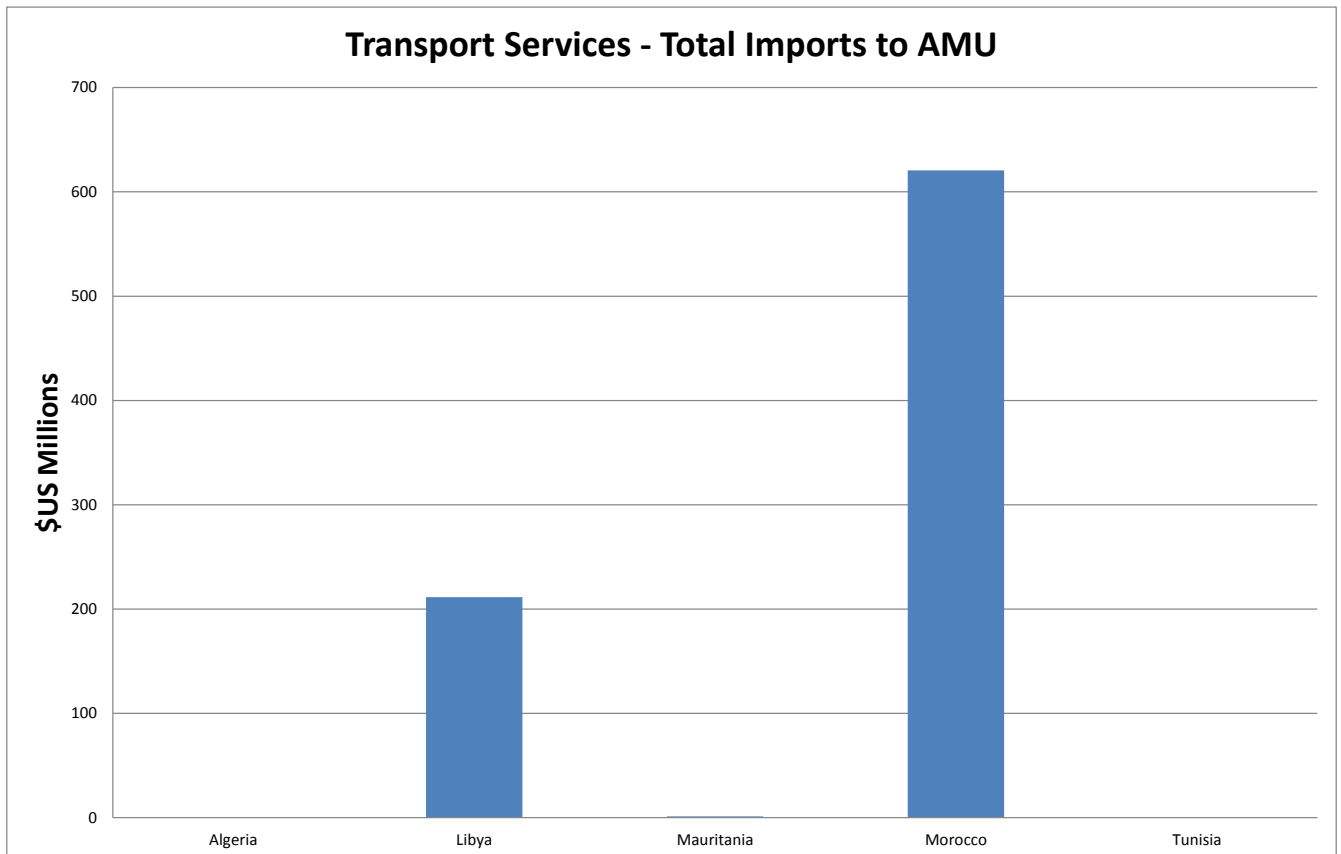


Figure 3: Total Transport Services Imports to the AMU (Source: World Bank; Year: 2011; Basis: BPM6)

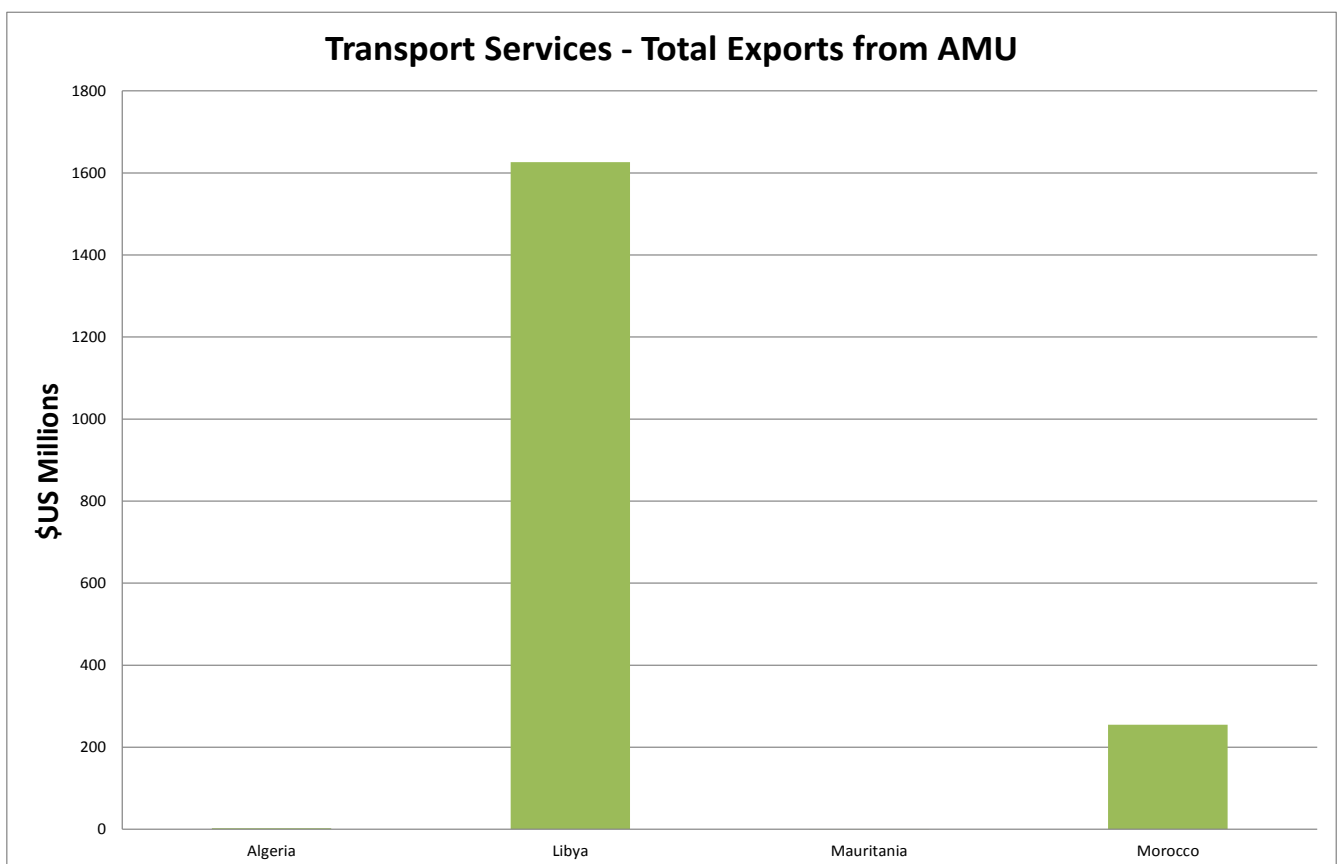


Figure 4: Total Transport Services Exports from the AMU (Source: World Bank; Year: 2011; Basis: BPM6)

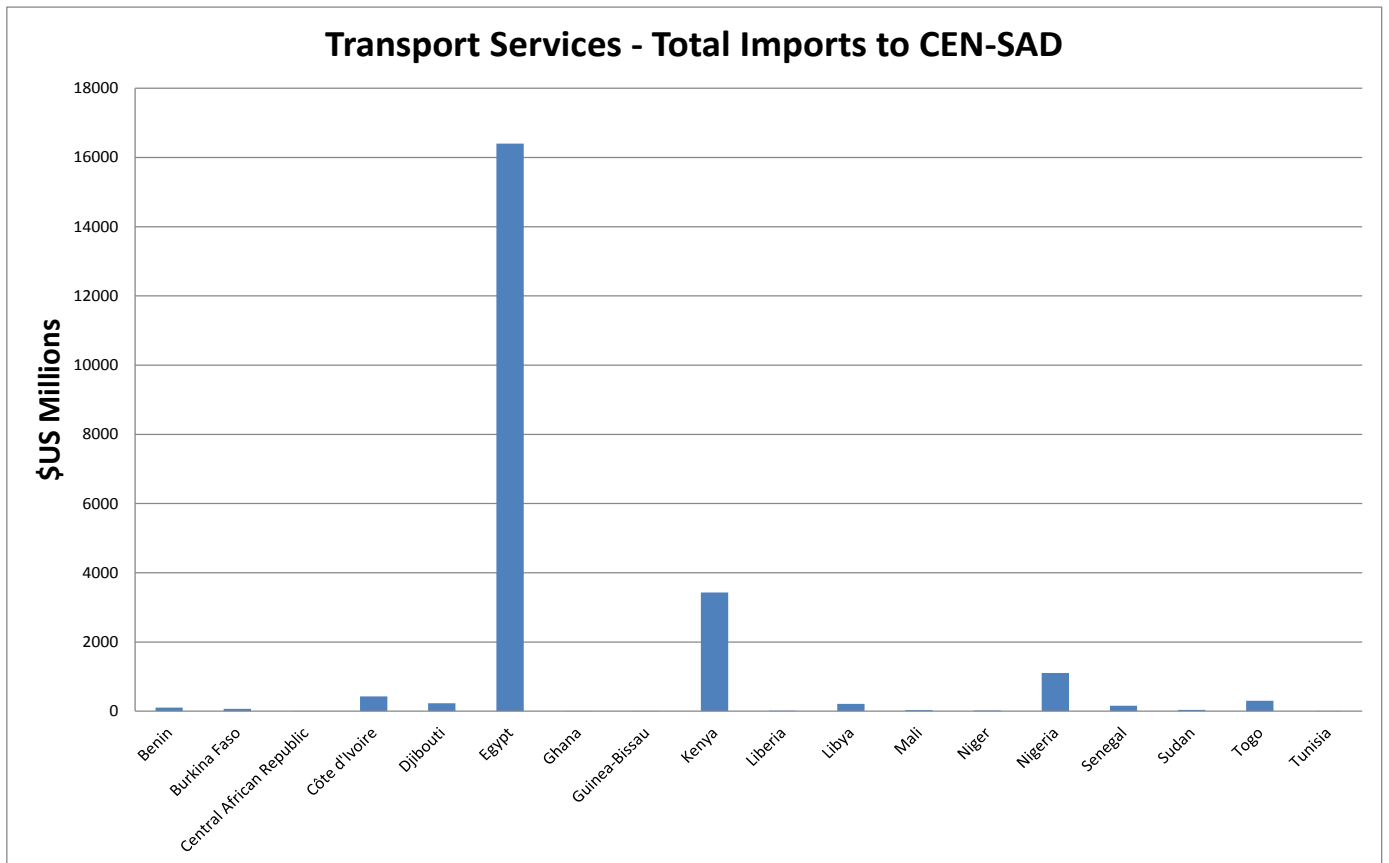


Figure 5: Total Transport Services Imports to CEN-SAD (Source: World Bank; Year: 2011; Basis: BPM6)

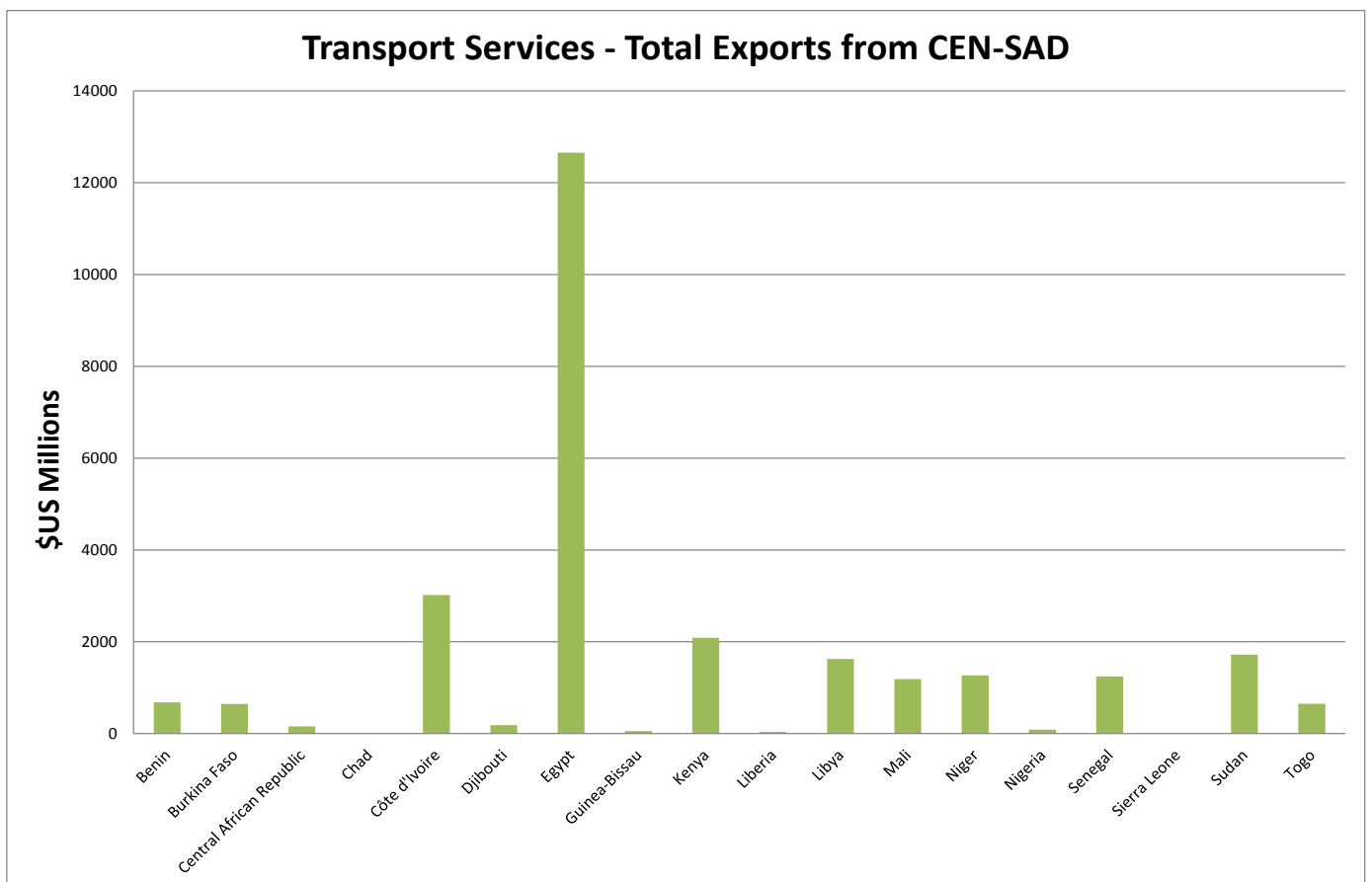


Figure 6: Total Transport Services Exports from CEN-SAD (Source: World Bank; Year: 2011; Basis: BPM6)

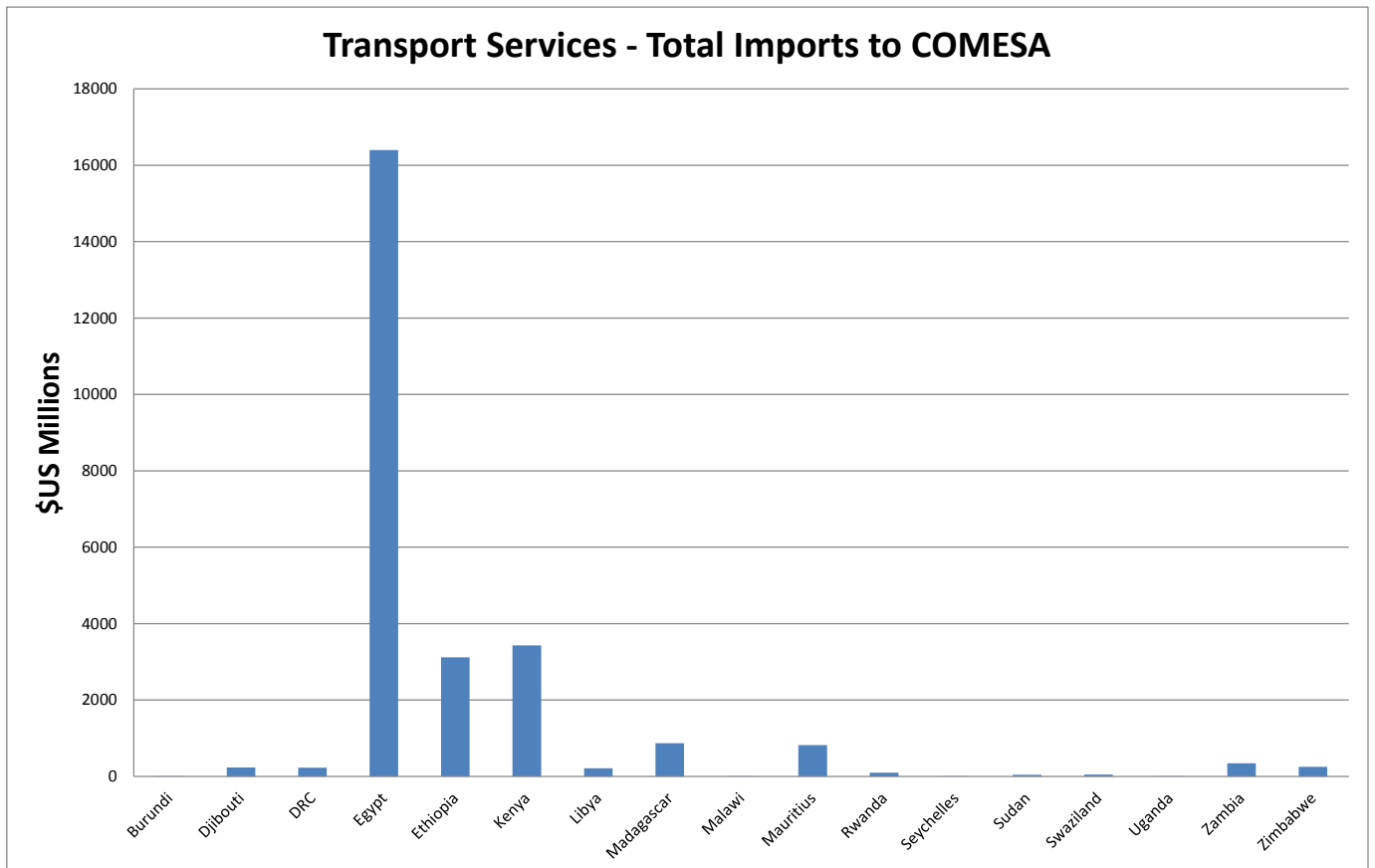


Figure 7: Total Transport Services Imports to COMESA (Source: World Bank; Year: 2011; Basis: BPM6)

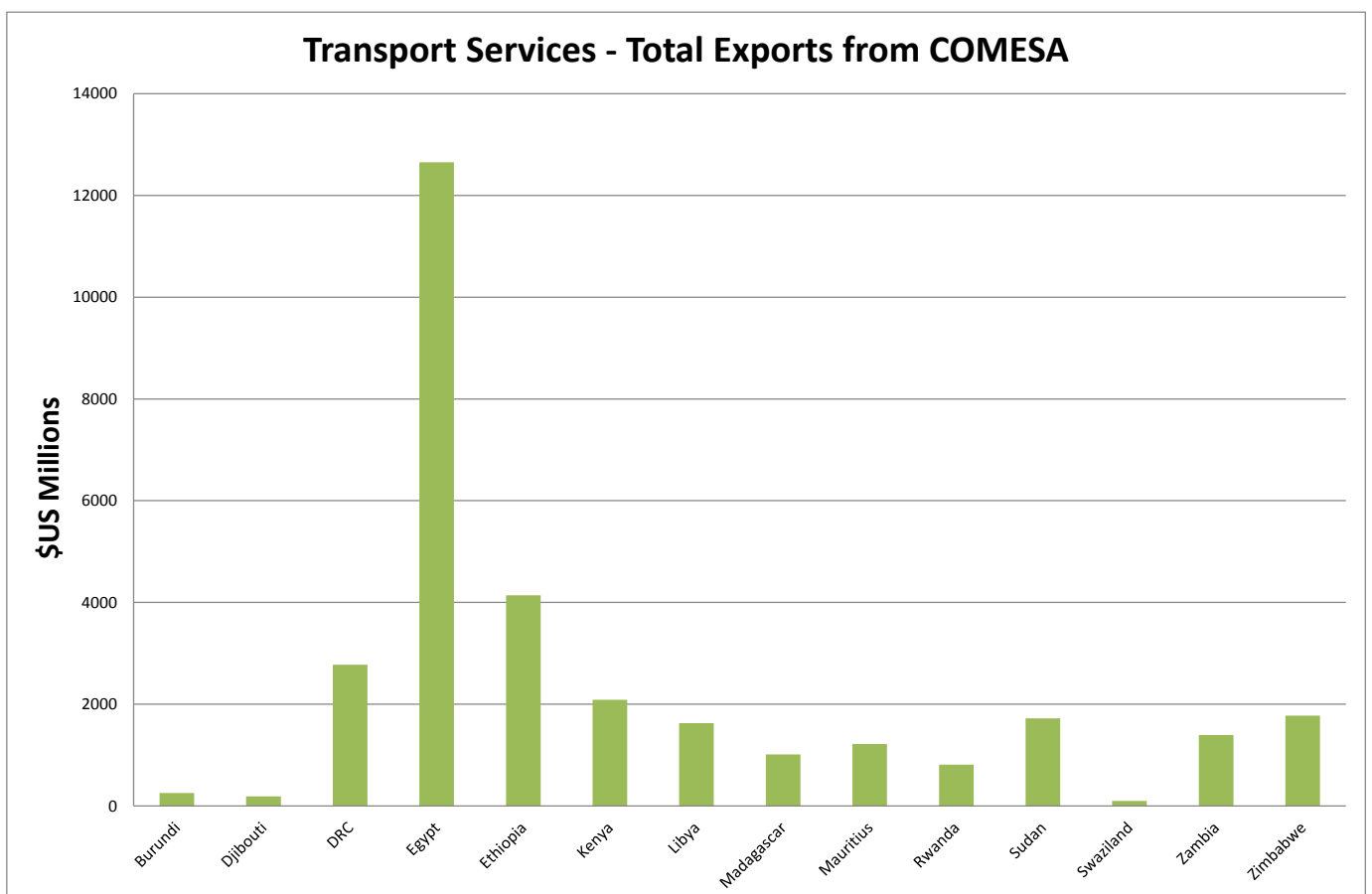


Figure 8: Total Transport Services Exports from COMESA (Source: World Bank; Year: 2011; Basis: BPM6)

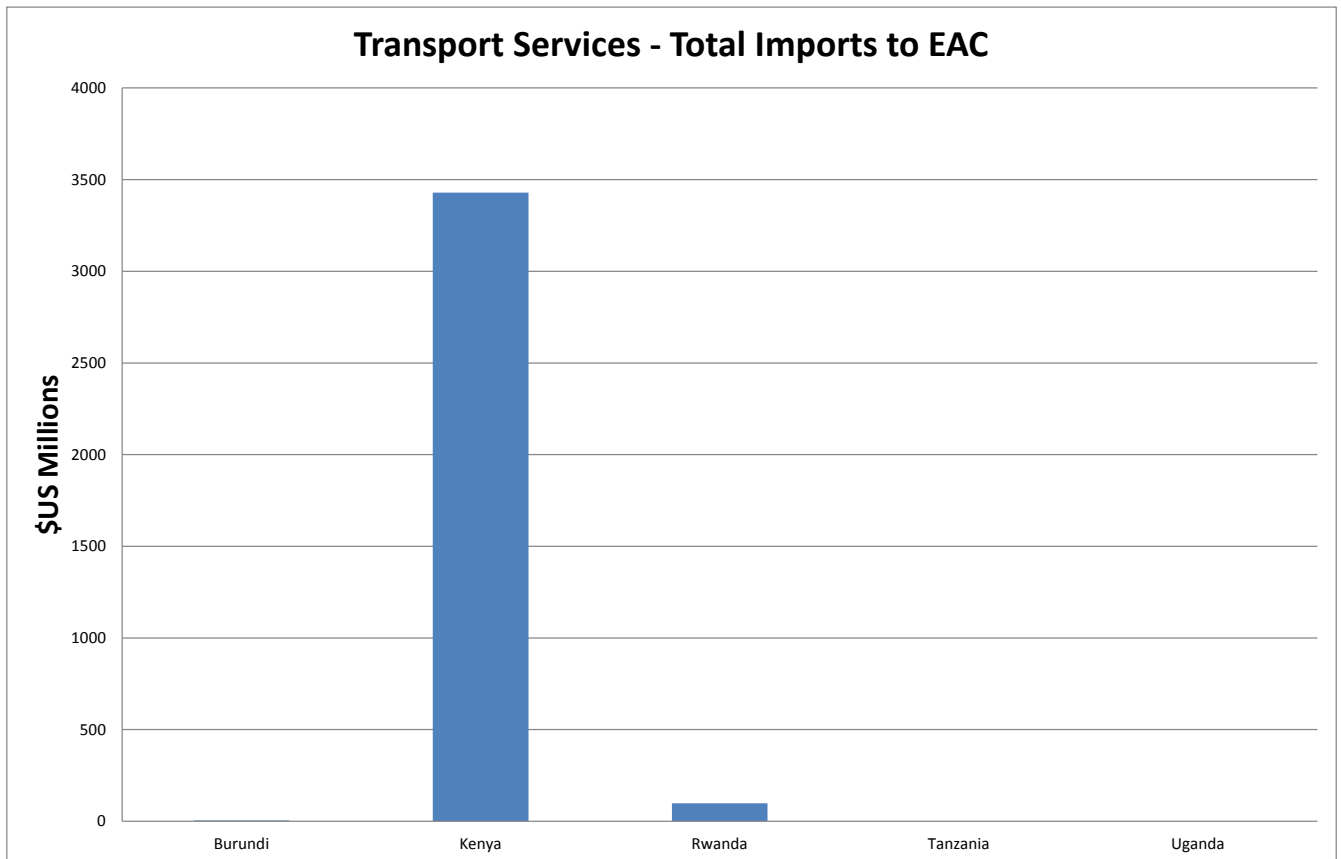


Figure 9: Total Transport Services Imports to EAC (Source: World Bank; Year: 2011; Basis: BPM6)

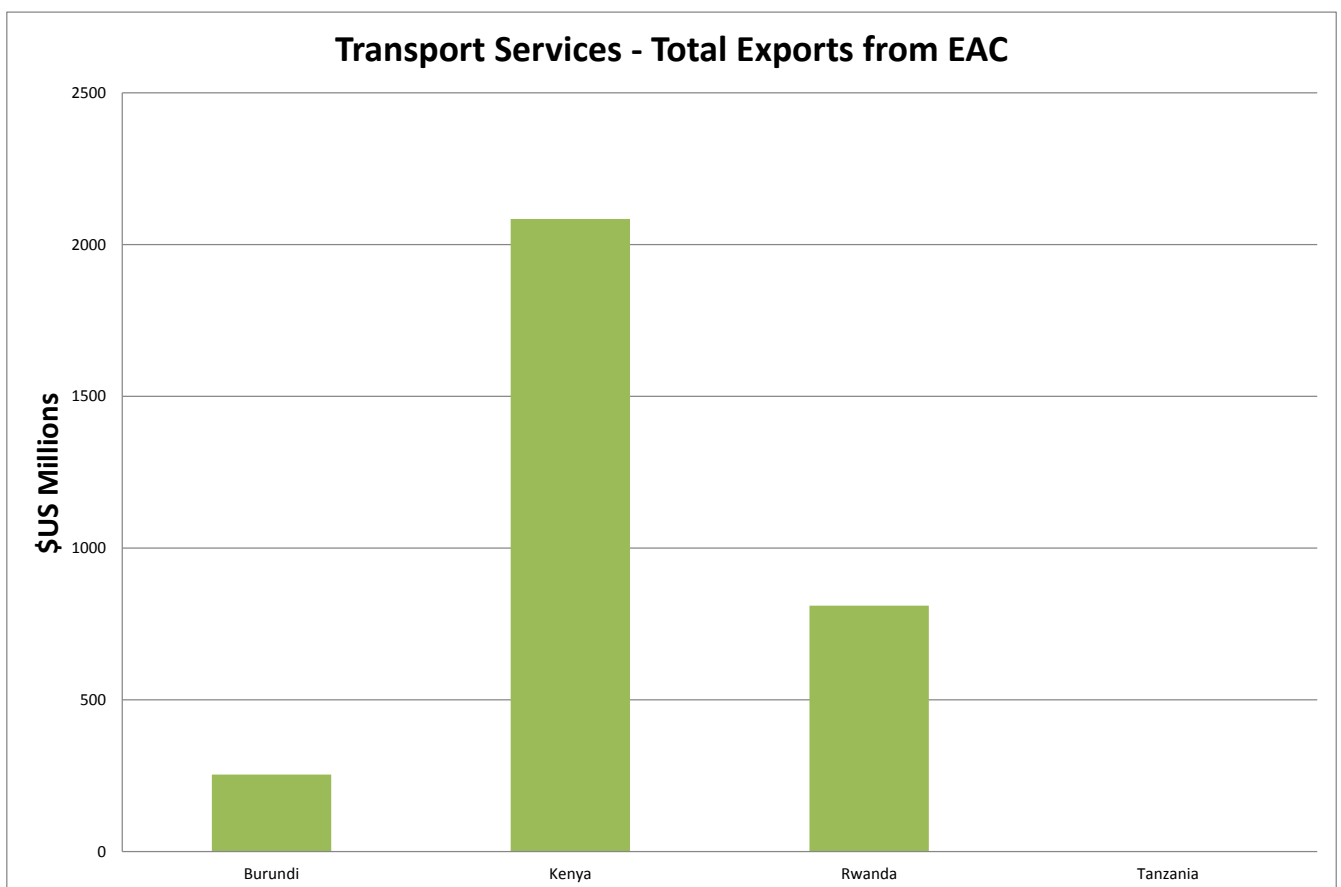


Figure 10: Total Transport Services Exports from EAC (Source: World Bank; Year: 2011; Basis: BPM6)

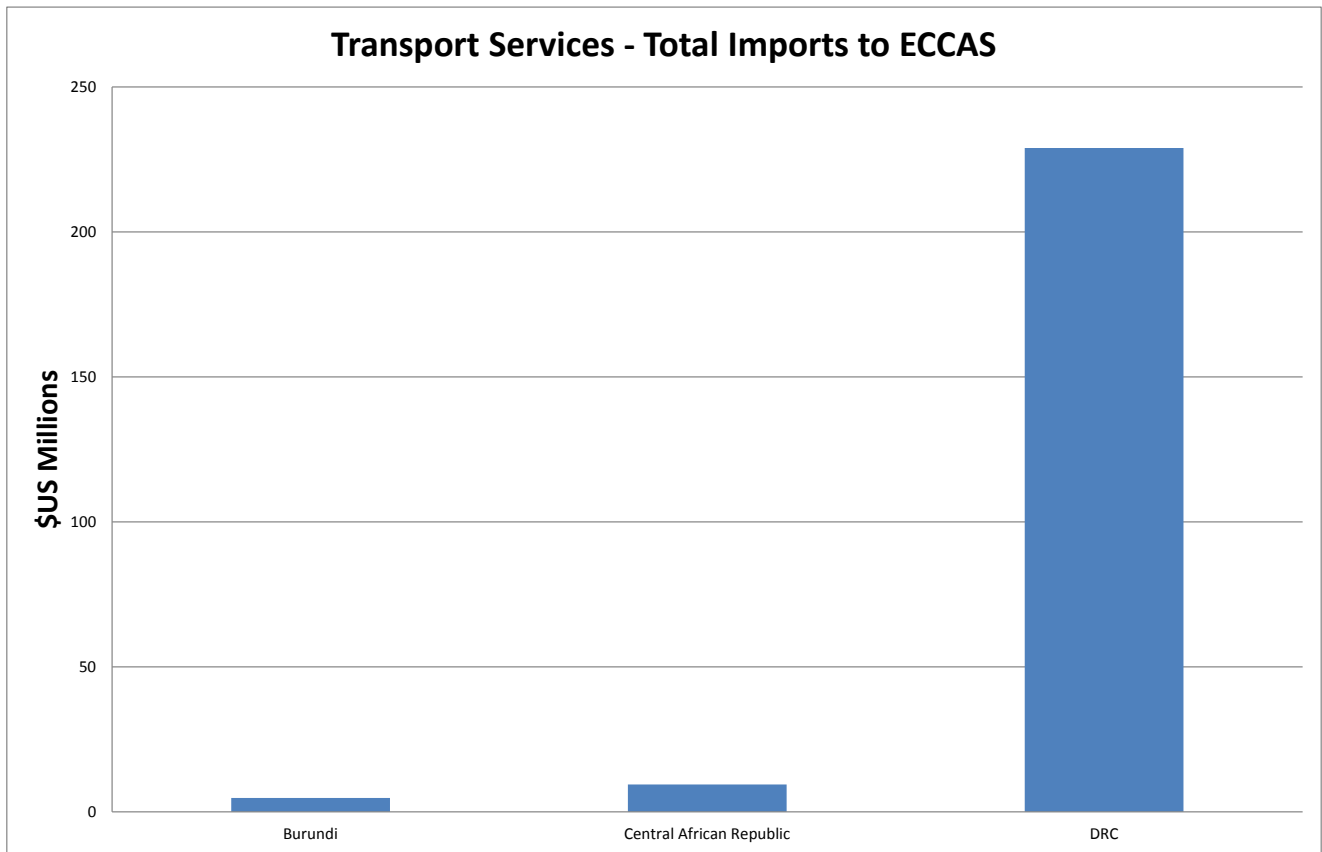


Figure 11: Total Transport Services Imports to ECCAS (Source: World Bank; Year: 2011; Basis: BPM6)

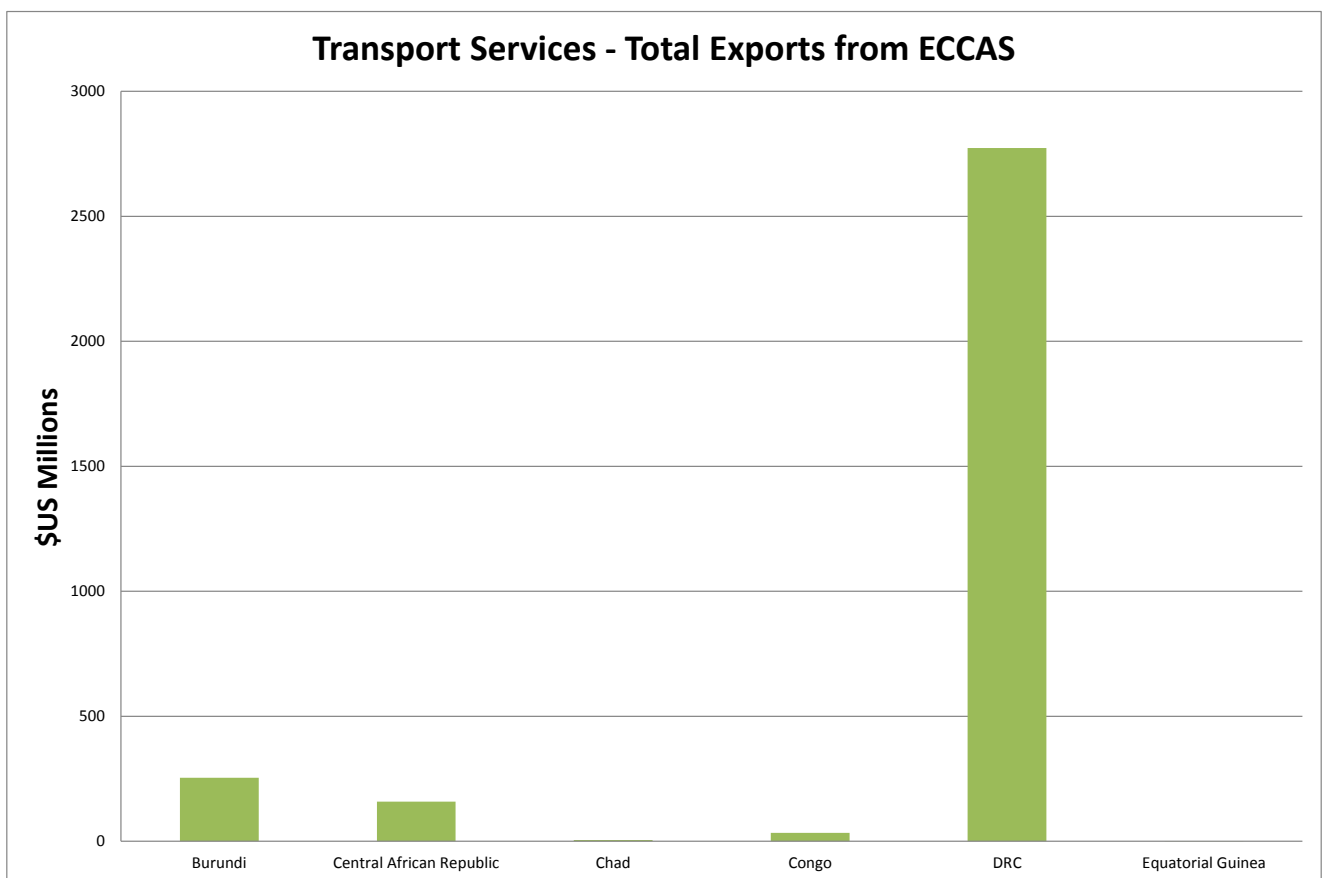


Figure 12: Total Transport Services Exports from ECCAS (Source: World Bank; Year: 2011; Basis: BPM6)

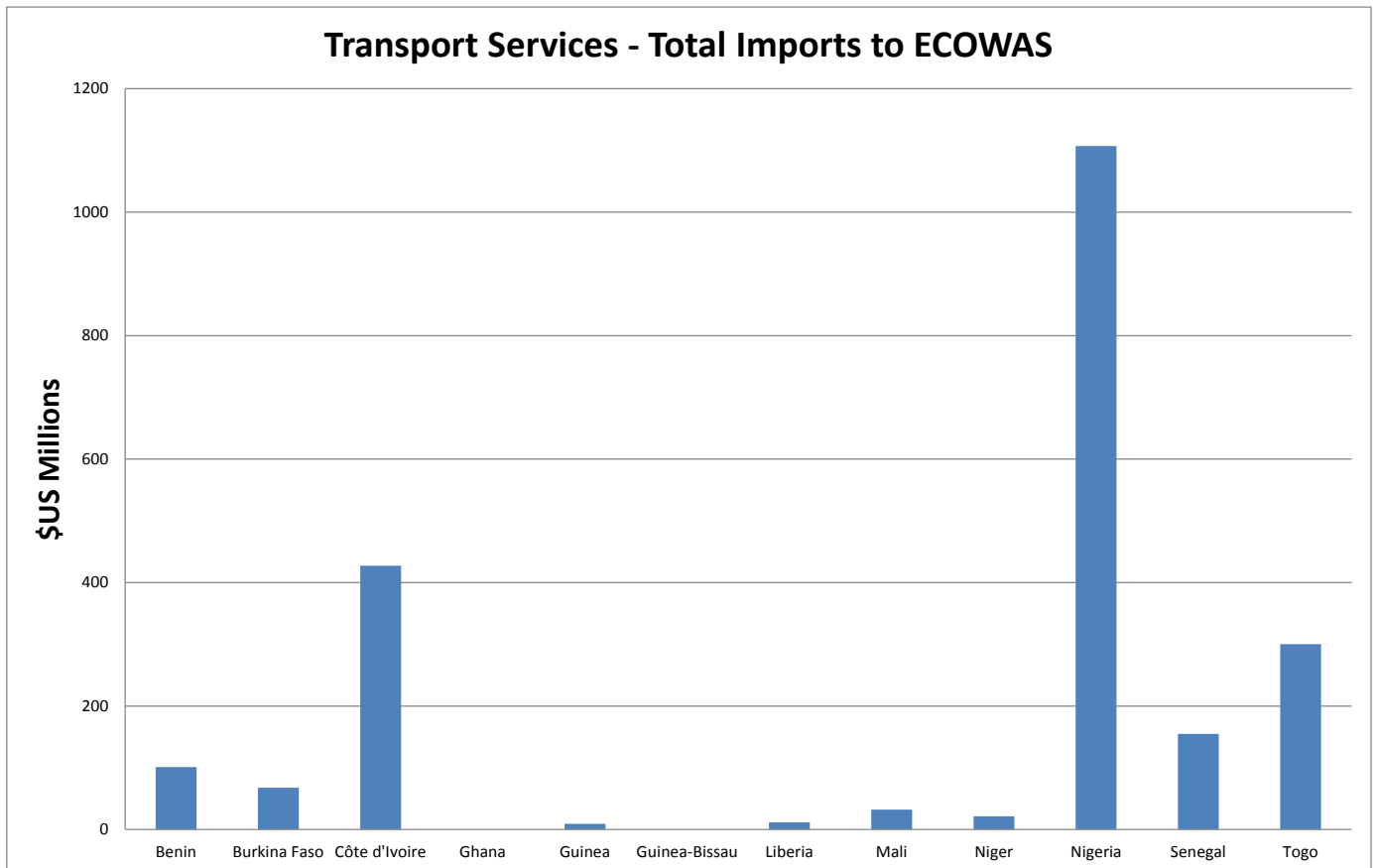


Figure 13: Total Transport Services Imports to ECOWAS (Source: World Bank; Year: 2011; Basis: BPM6)

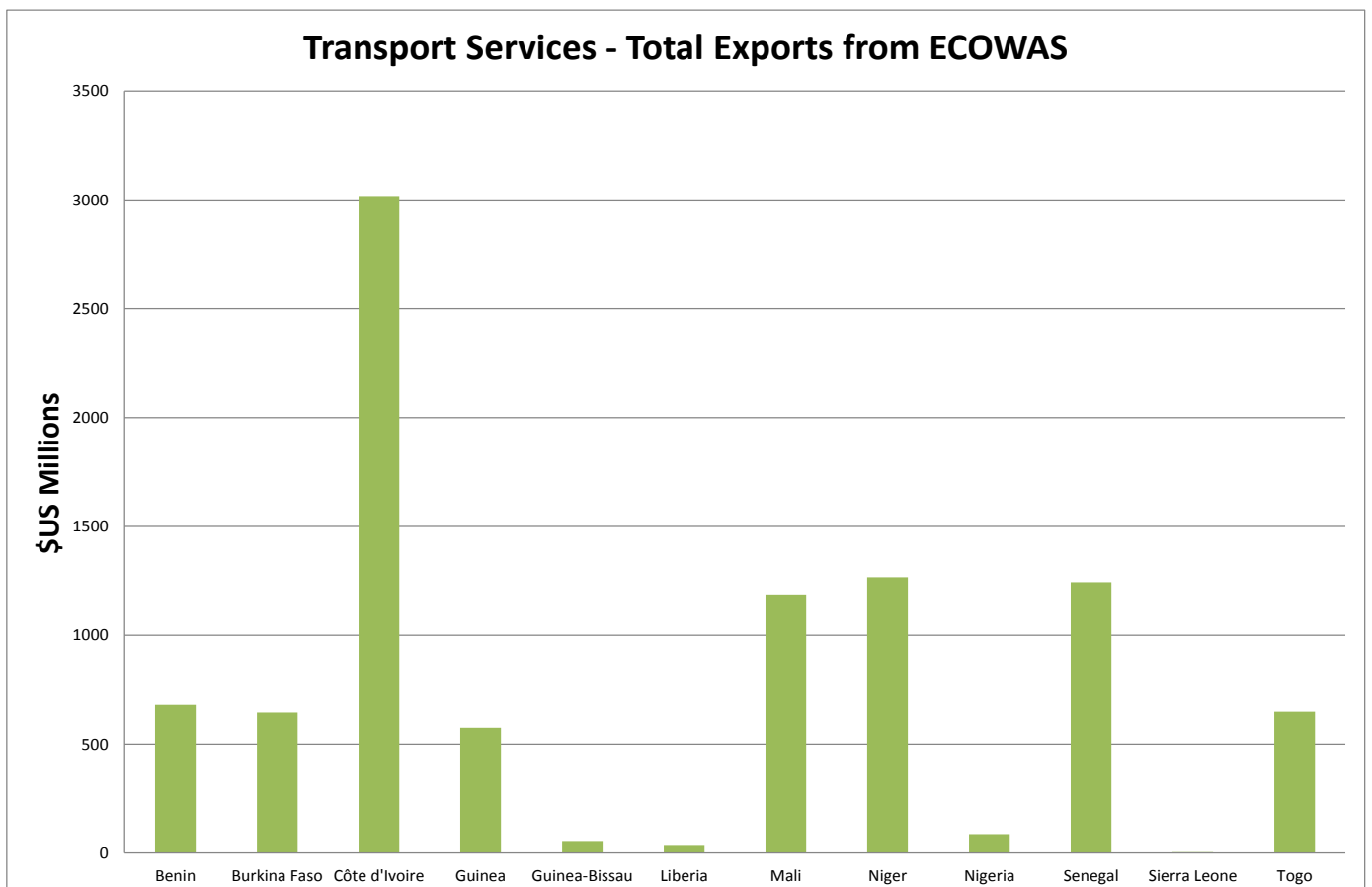


Figure 14: Total Transport Services Exports from ECOWAS (Source: World Bank; Year: 2011; Basis: BPM6)

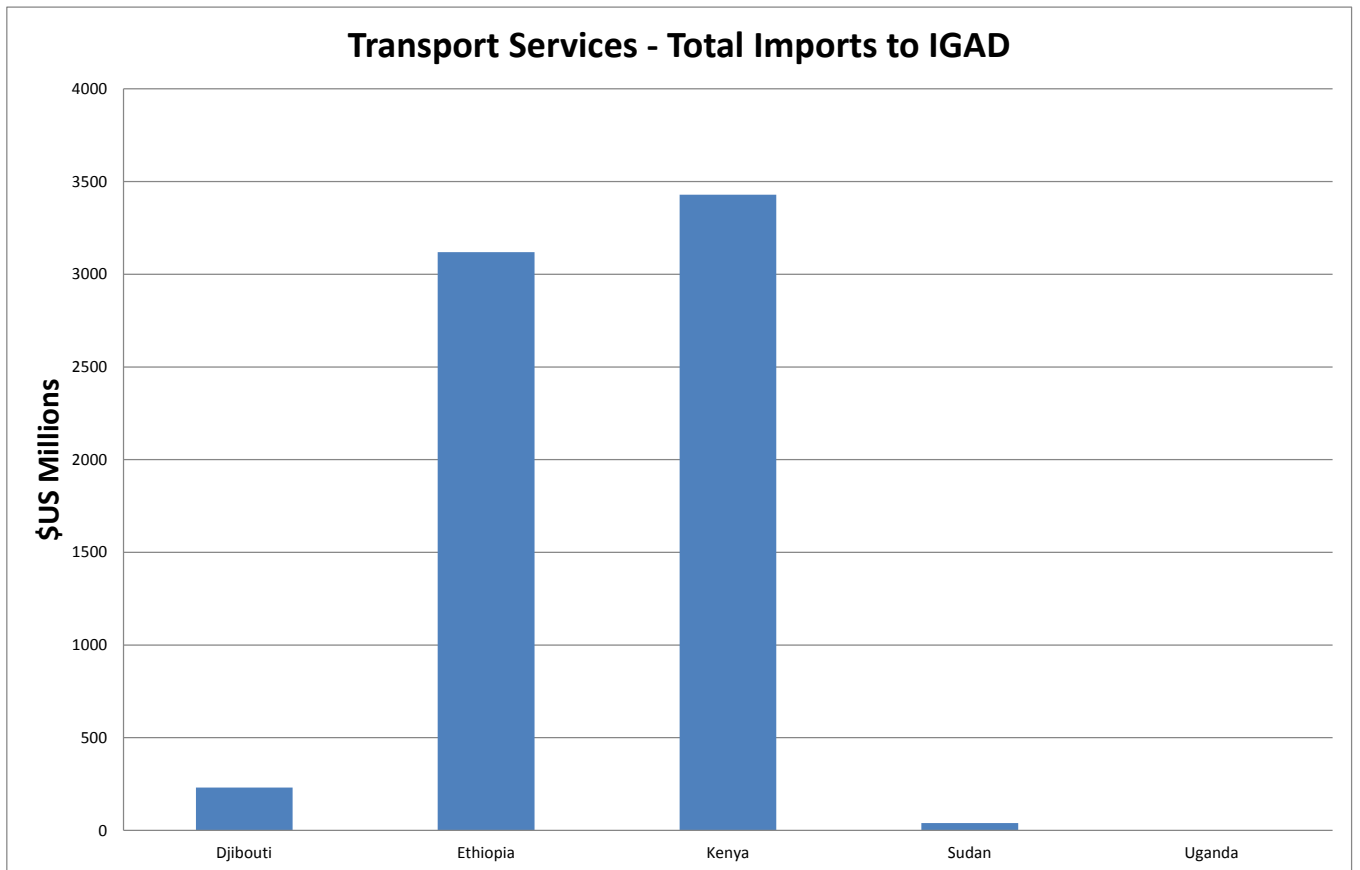


Figure 15: Total Transport Services Imports to IGAD (Source: World Bank; Year: 2011; Basis: BPM6)

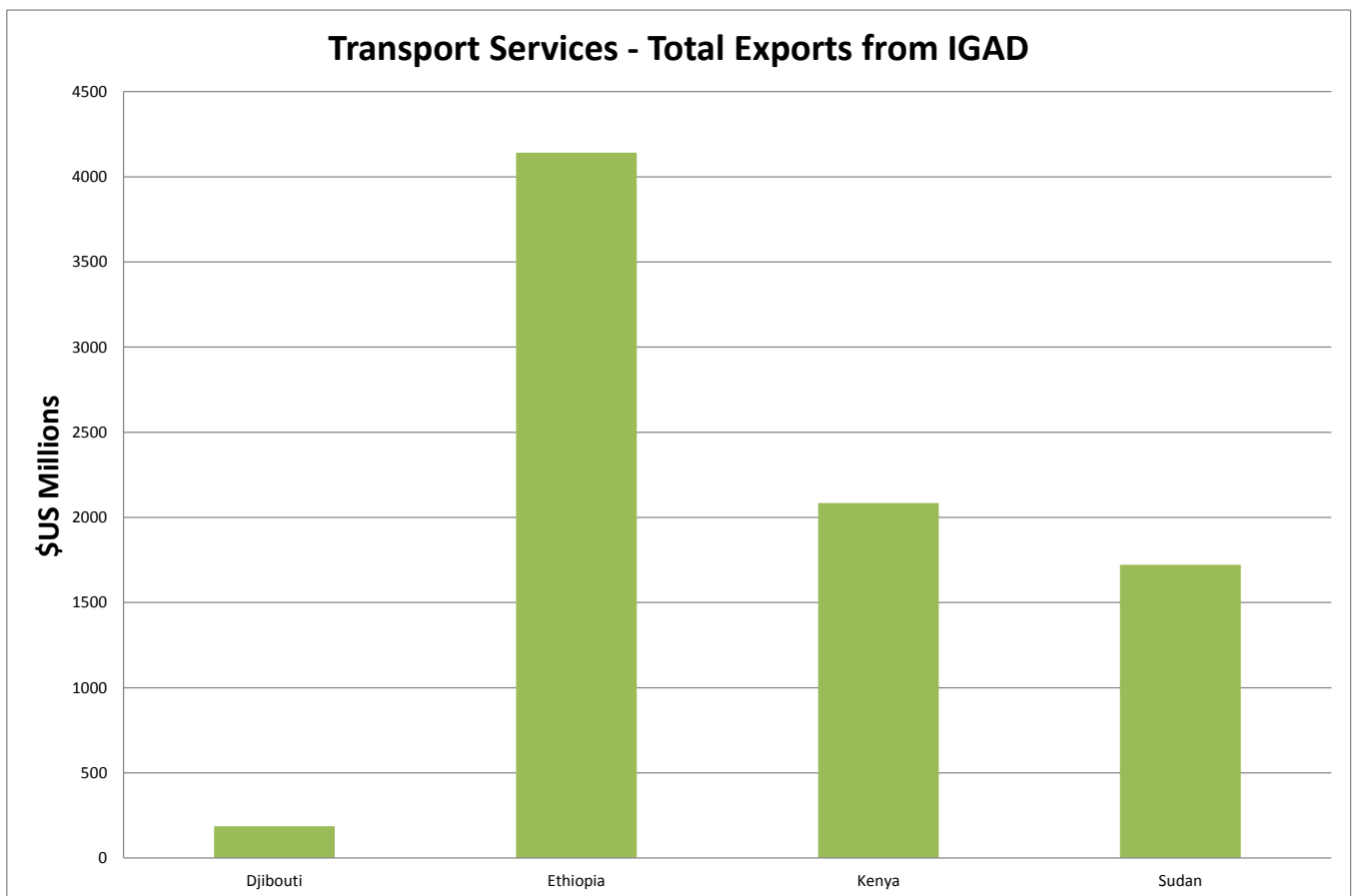


Figure 16: Total Transport Services Exports from IGAD (Source: World Bank; Year: 2011; Basis: BPM6)

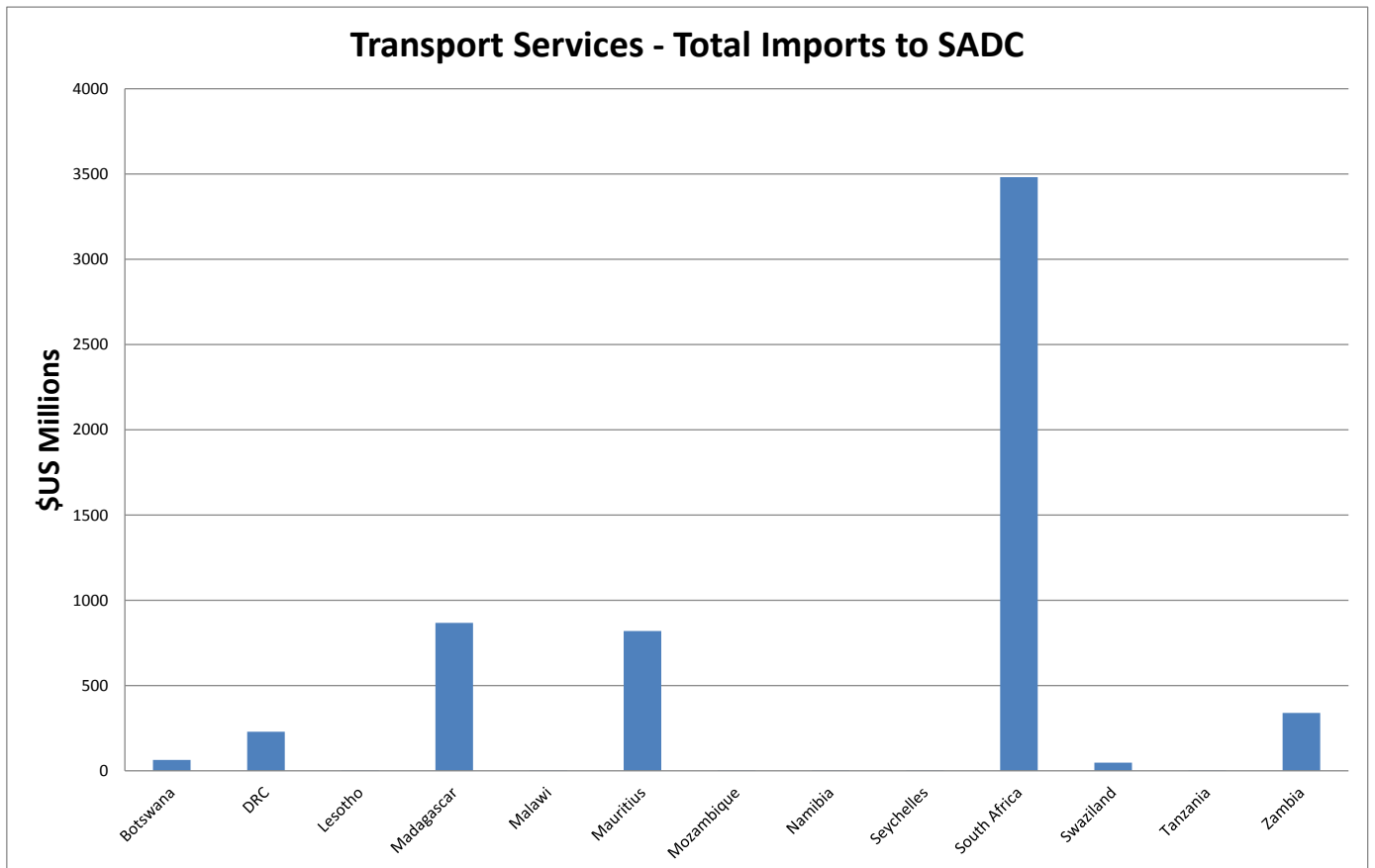


Figure 17: Total Transport Services Imports to SADC (Source: World Bank; Year: 2011; Basis: BPM6)

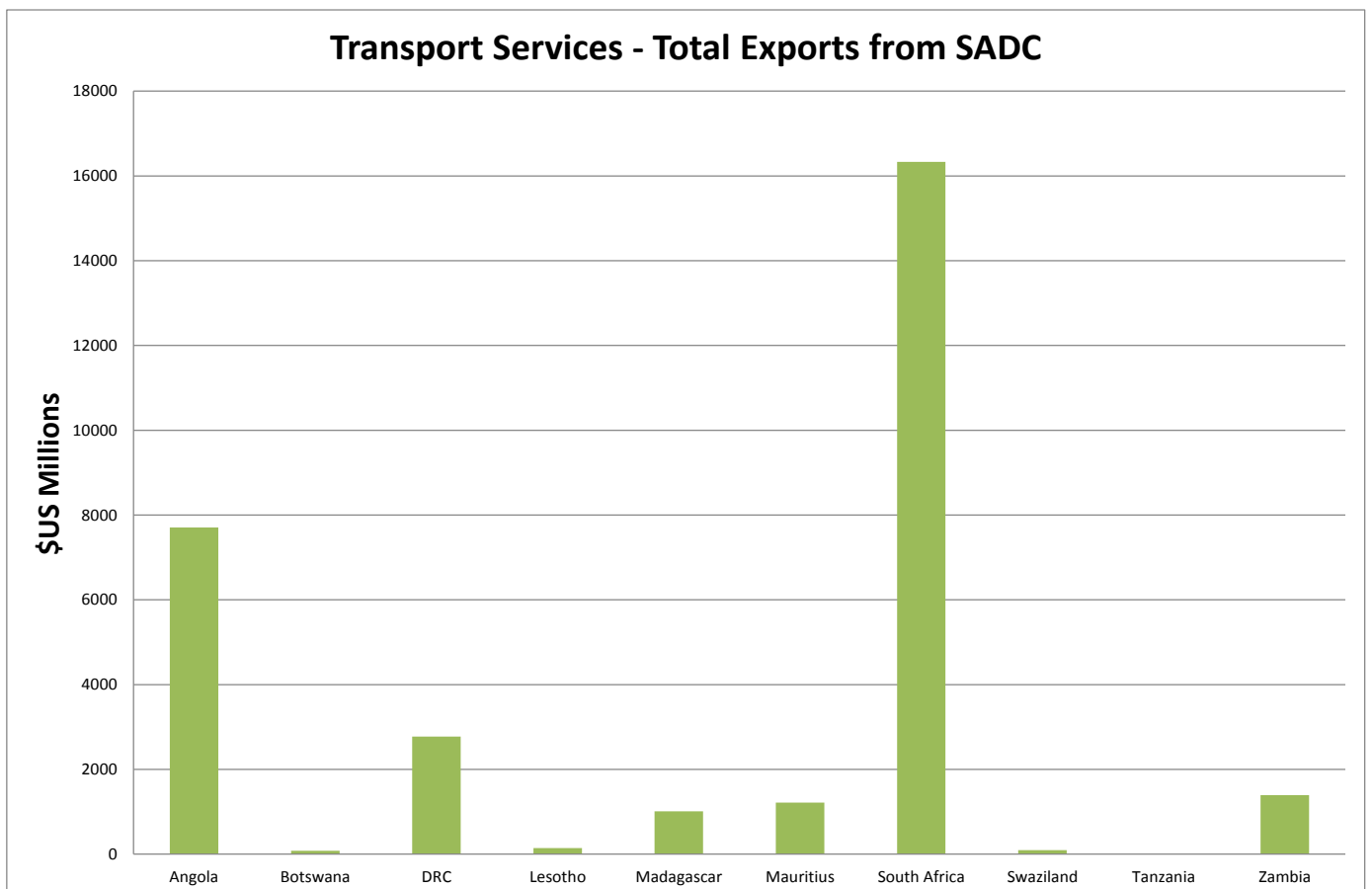


Figure 18: Total Transport Services Exports from SADC (Source: World Bank; Year: 2011; Basis: BPM6)

Transport Services – Intra RECs and ROW Trade

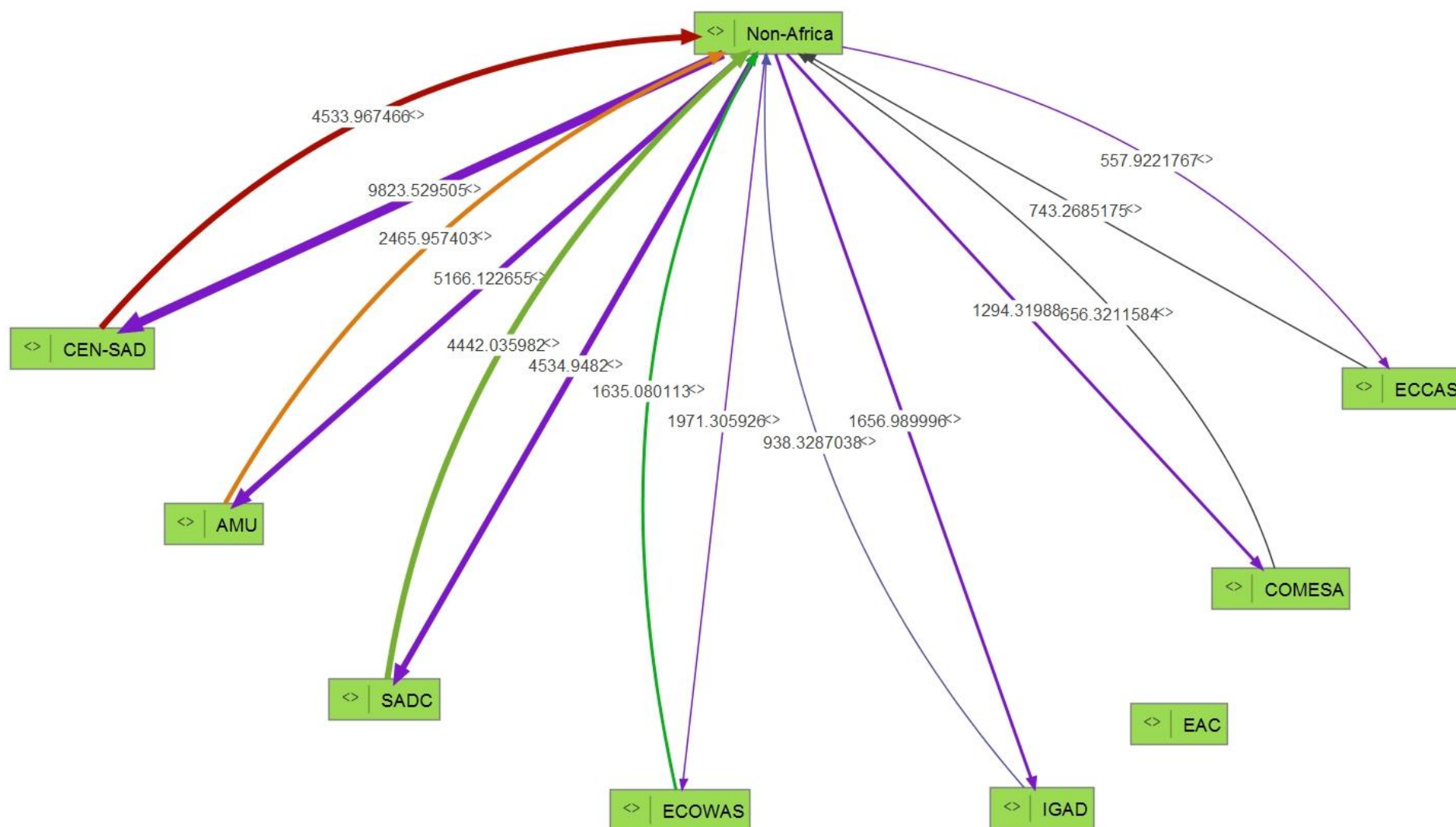


Figure 19: Intra RECs and ROW Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Intra-African Transport Services Trade – Main Players

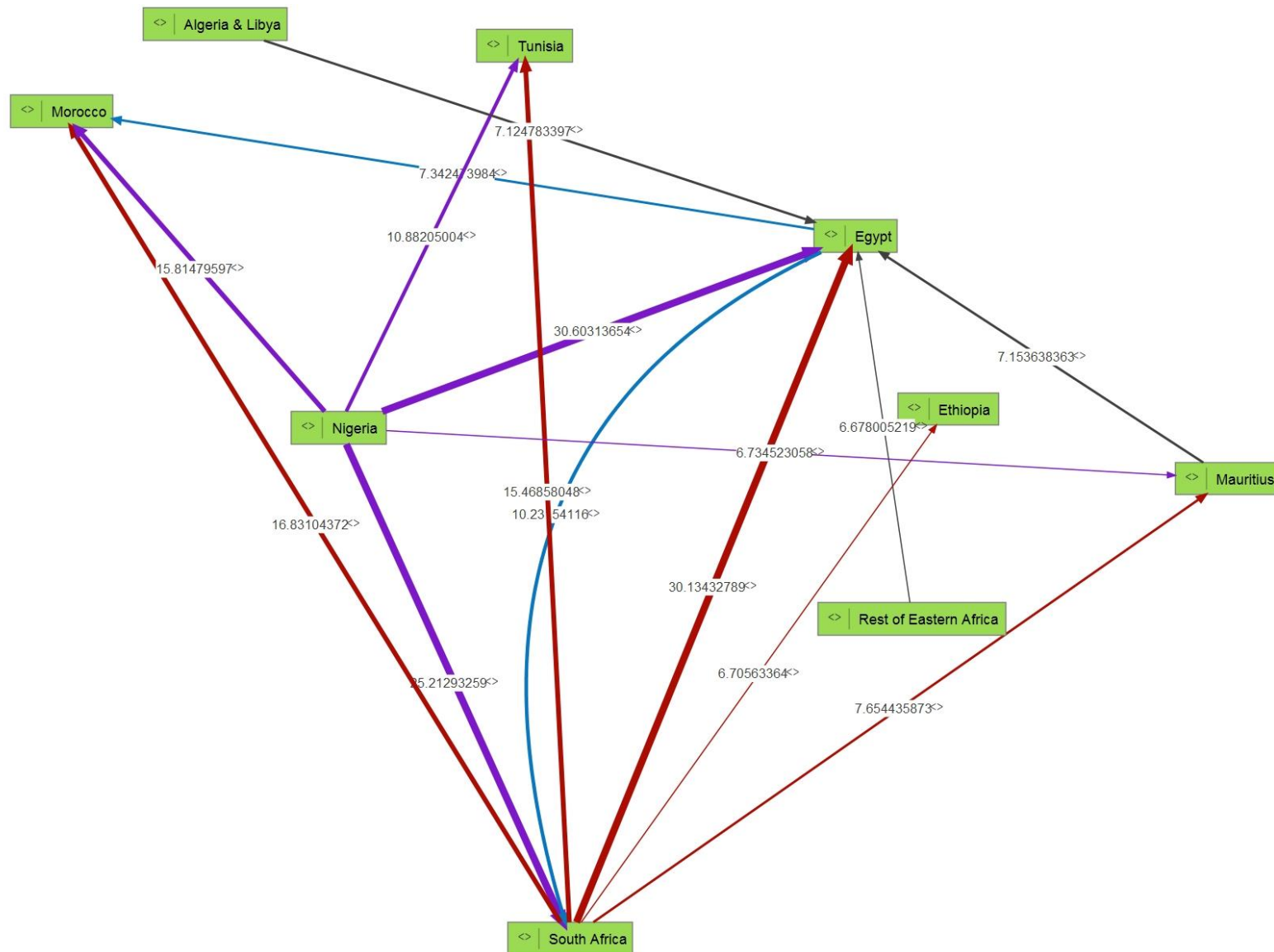


Figure 20: Africa Main Players – Intra-African Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport Services – Intra AMU Trade

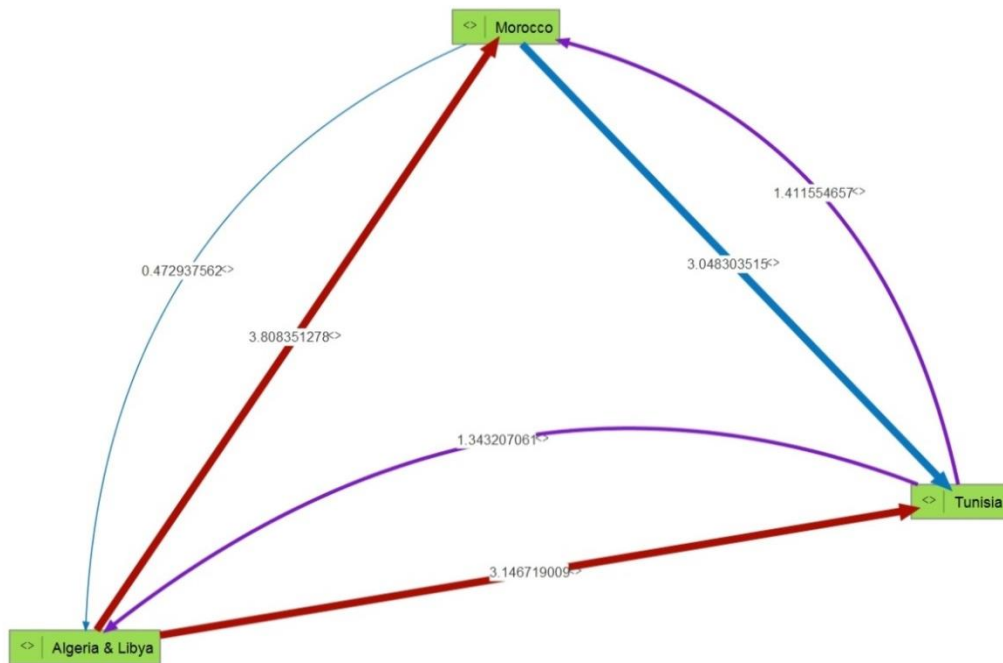


Figure 21: Intra AMU Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport Services – Intra CEN-SAD Trade

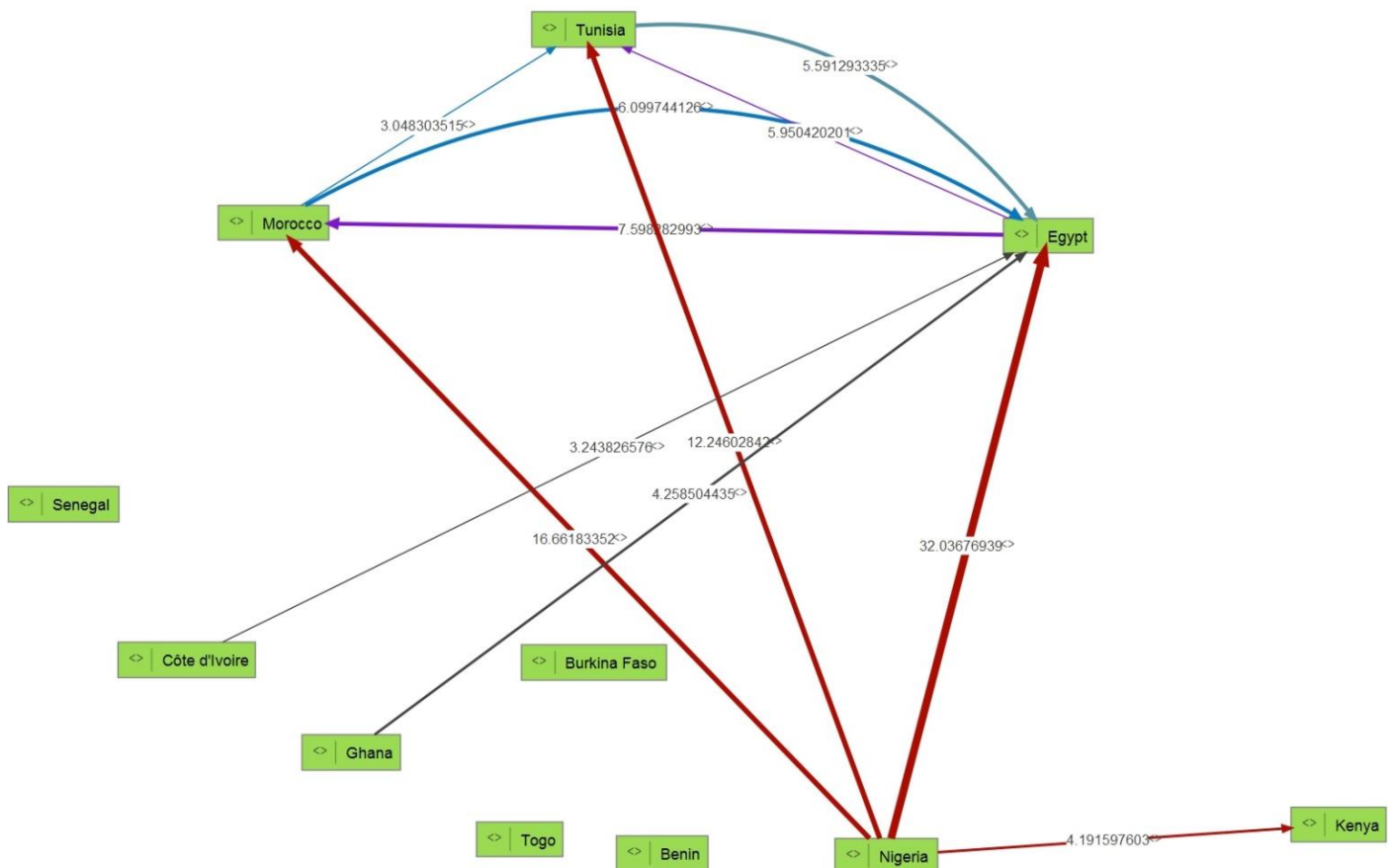


Figure 22: Intra CEN-SAD Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Note that for the bilateral trade flow figures, a non-connected country node indicates that trade levels for this country fall below the threshold, not that they are zero. This applies to the above figure and the rest of the intra-African trade figures on the following pages.

Transport Services – Intra COMESA Trade

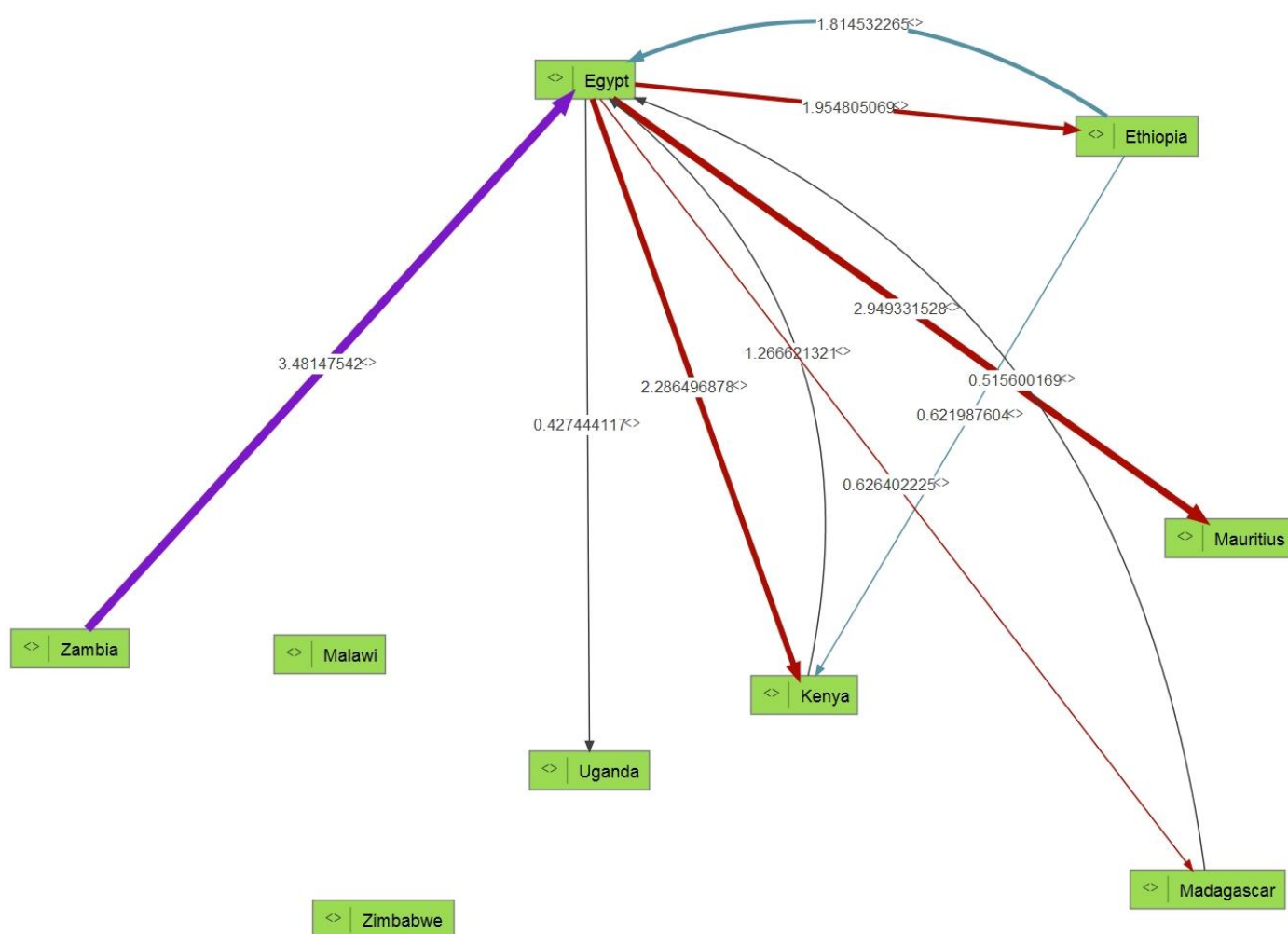


Figure 23: Intra COMESA Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport Services – Intra EAC Trade

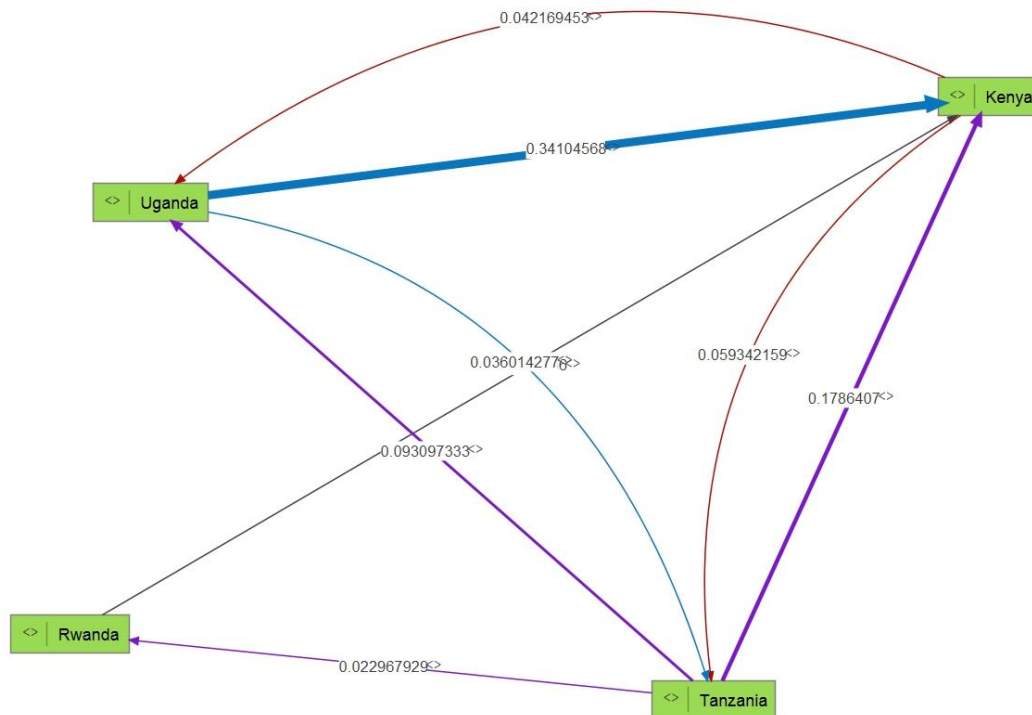


Figure 24: Intra EAC Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport Services – Intra ECOWAS Trade

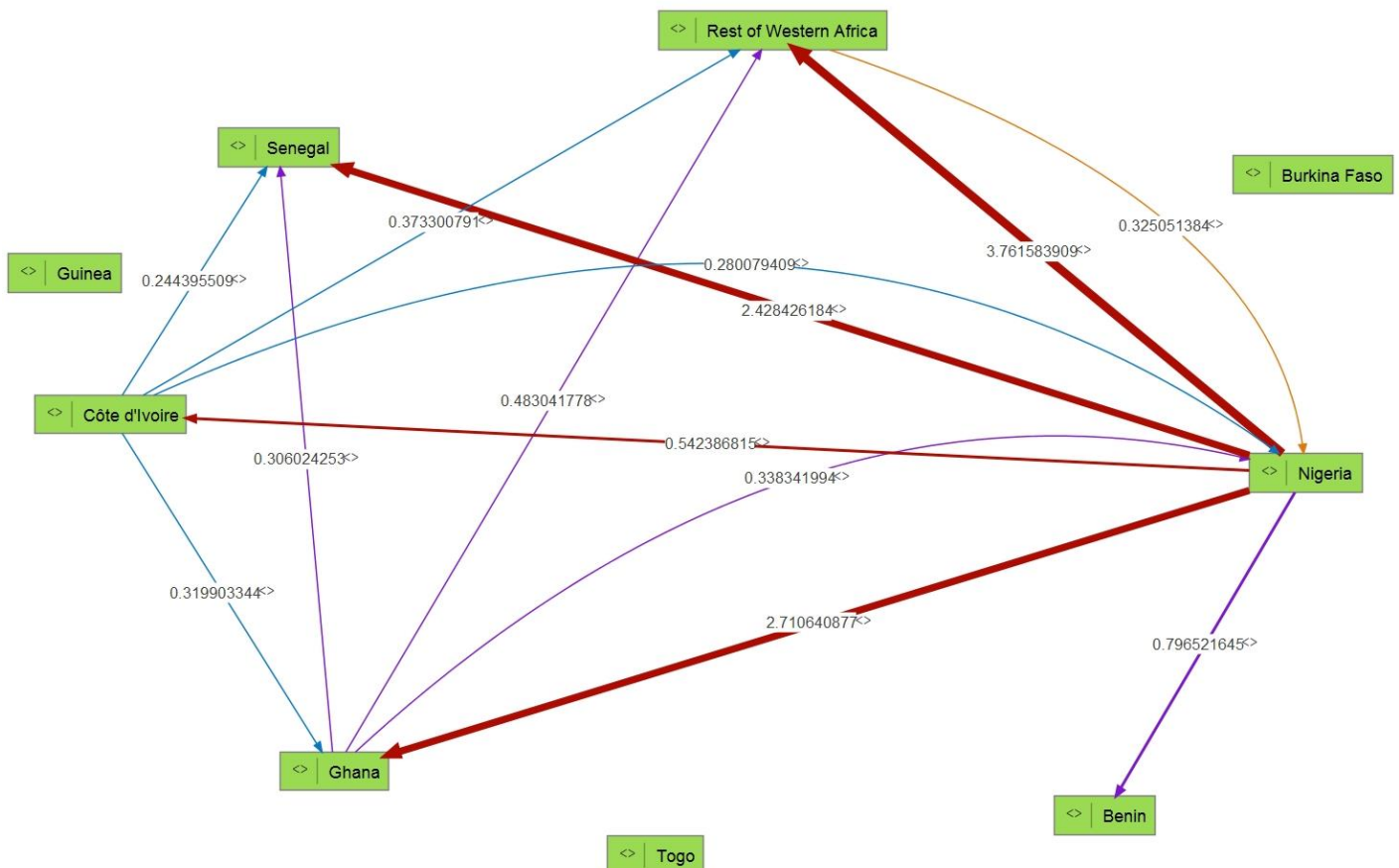


Figure 25: Intra ECOWAS Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport Services – Intra IGAD Trade

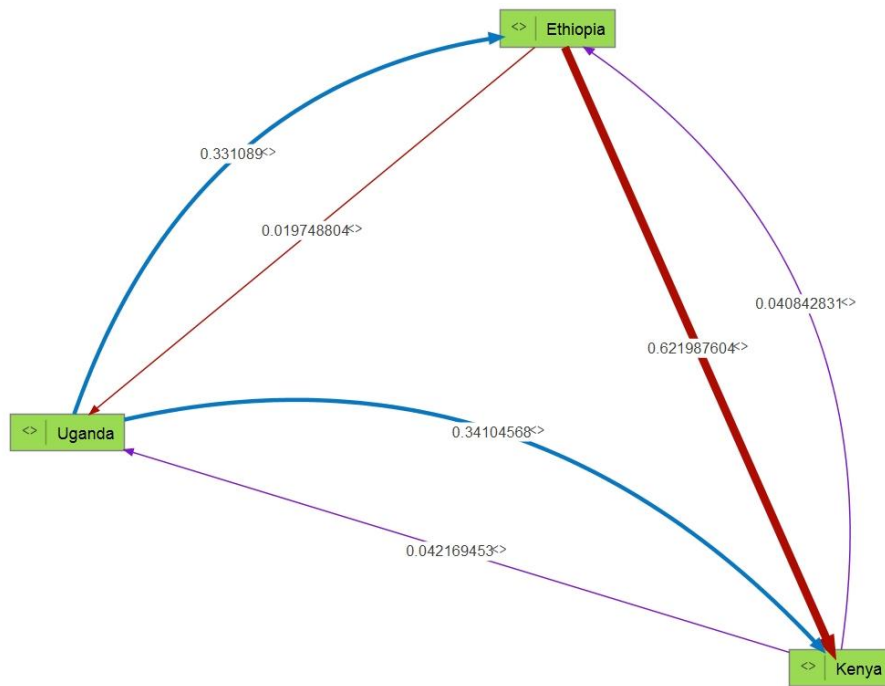


Figure 26: Intra IGAD Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport Services – Intra SADC Trade

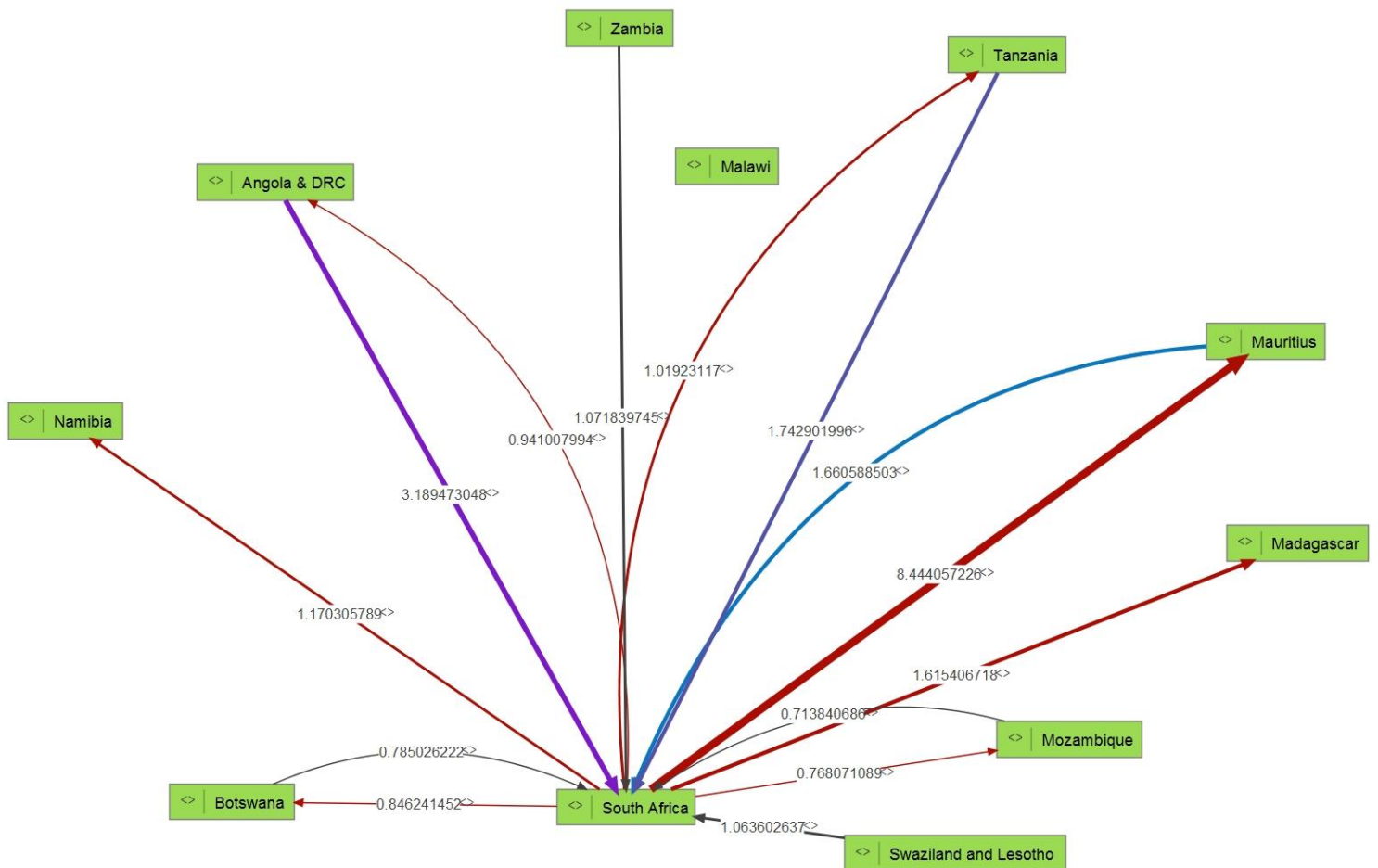


Figure 27: Intra SADC Trade in Transport Services (Source: GTAP; Year: 2007; Basis: ISIC rev3)

Transport, Storage and Communication Services - Foreign Affiliate Activity - Whole of Africa

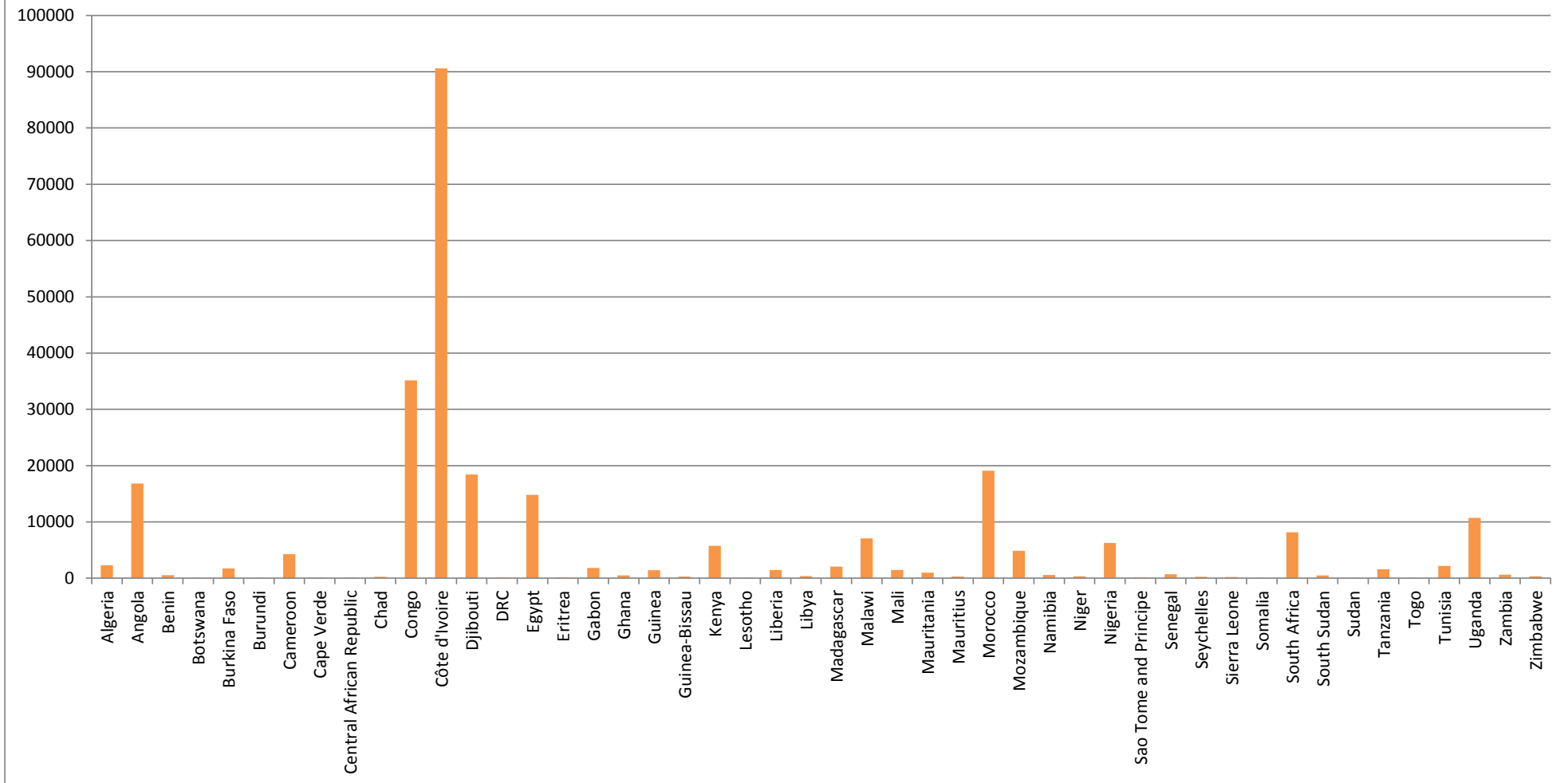


Figure 28: Transport, Storage and Communication - Foreign Affiliate Activity Africa (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

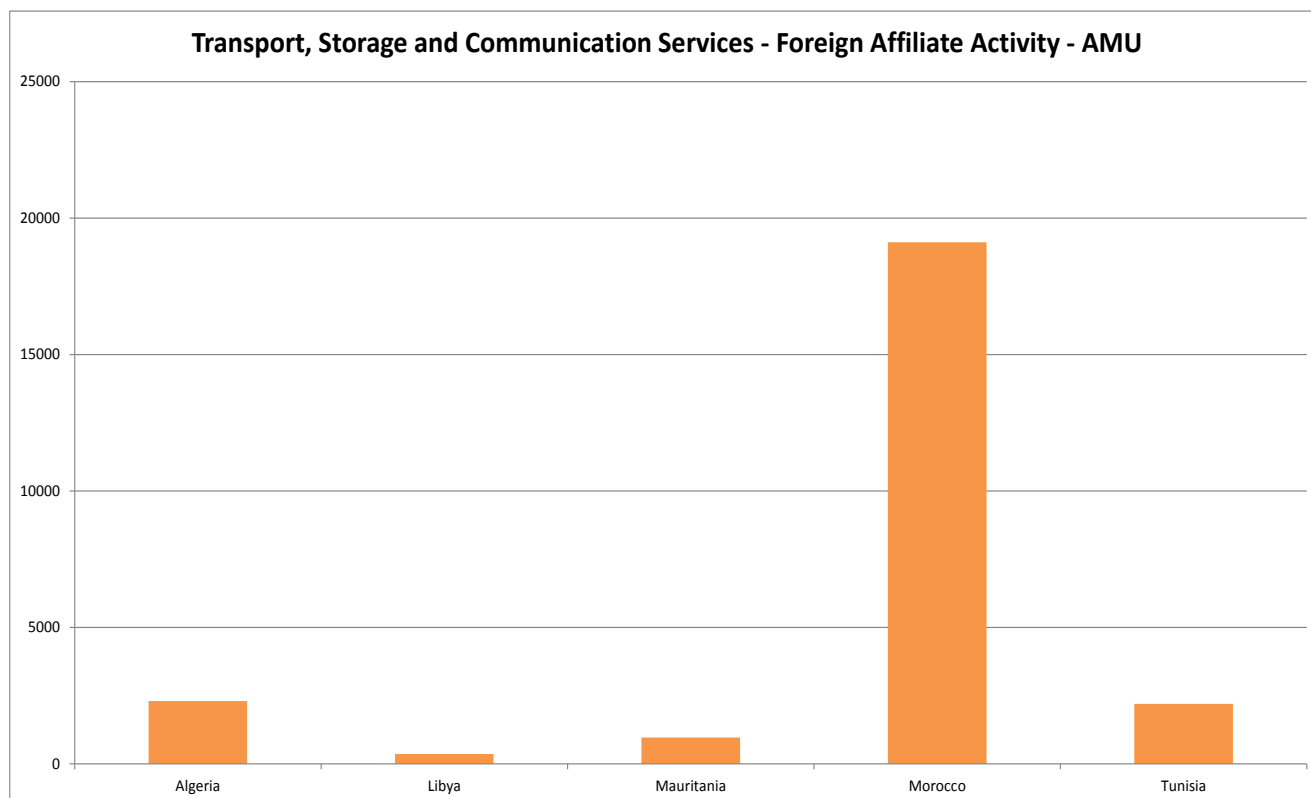


Figure 29: Transport, Storage and Communication - Foreign Affiliate Activity - AMU (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

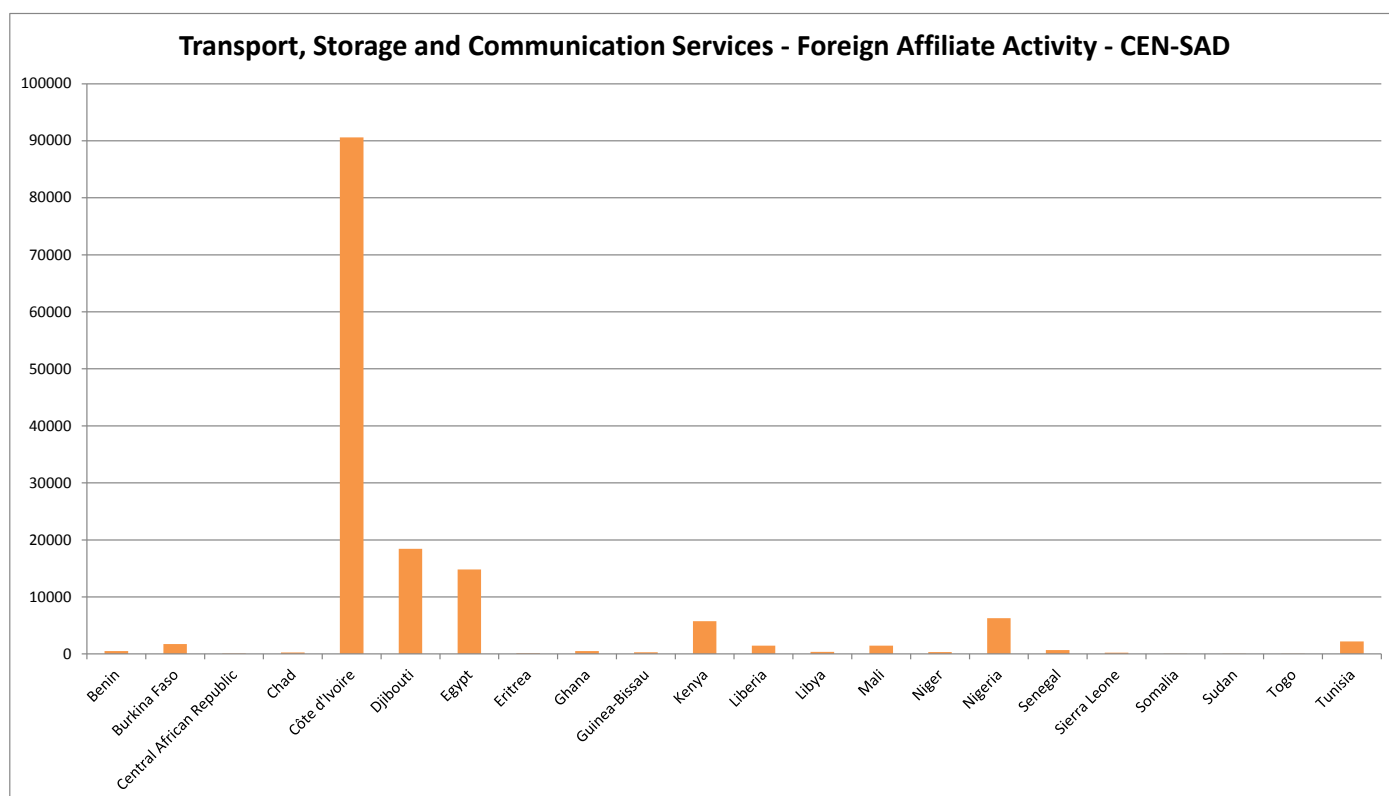


Figure 30: Transport, Storage and Communication - Foreign Affiliate Activity - CEN-SAD (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

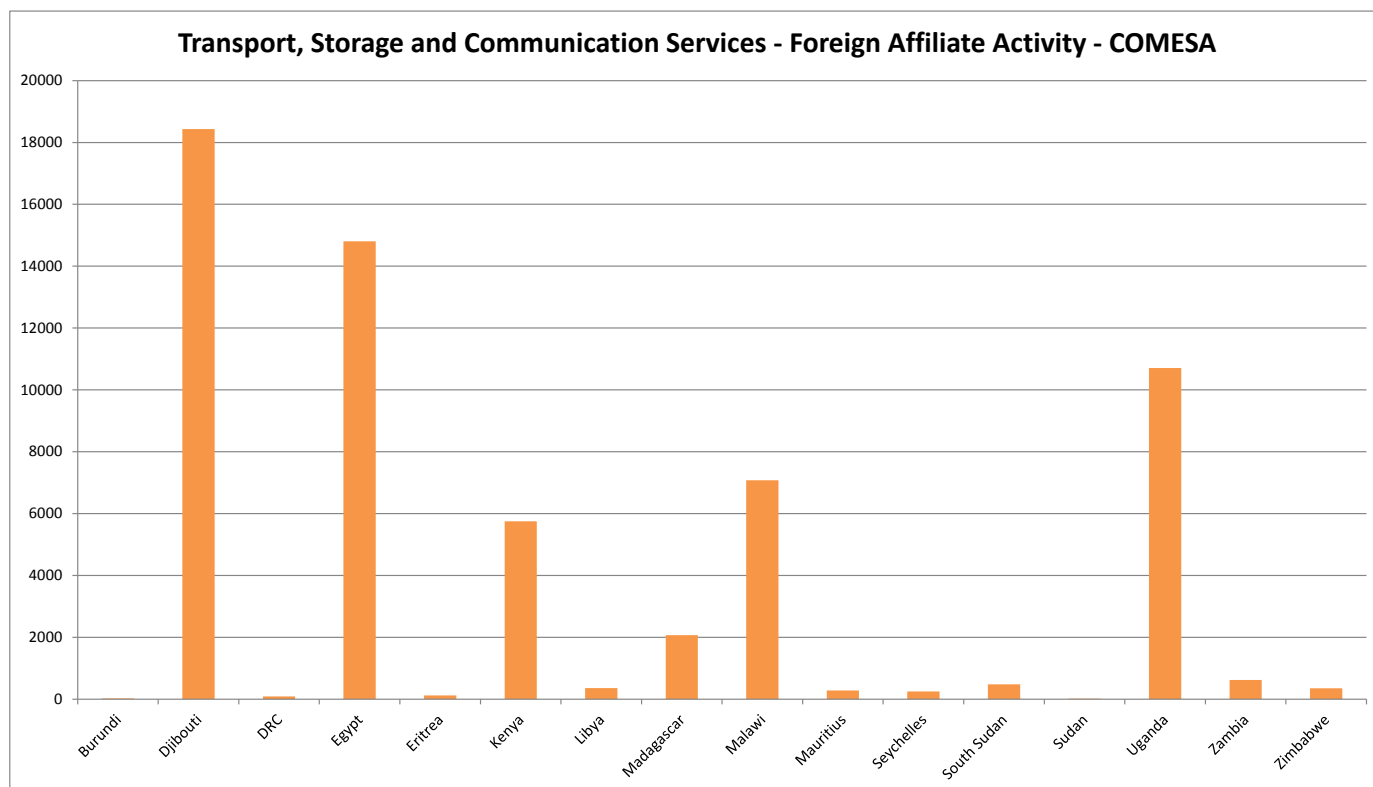


Figure 31: Transport, Storage and Communication - Foreign Affiliate Activity - COMESA (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

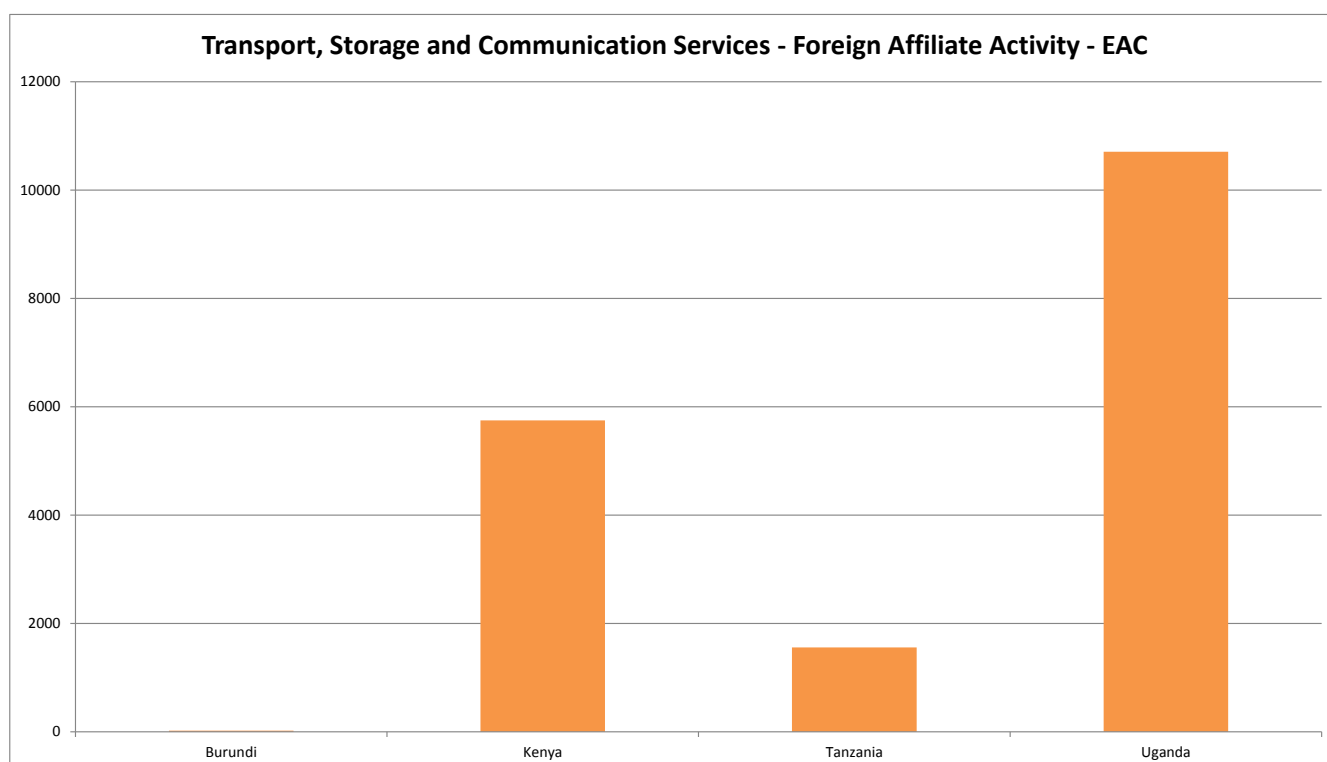


Figure 32: Transport, Storage and Communication - Foreign Affiliate Activity - EAC (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

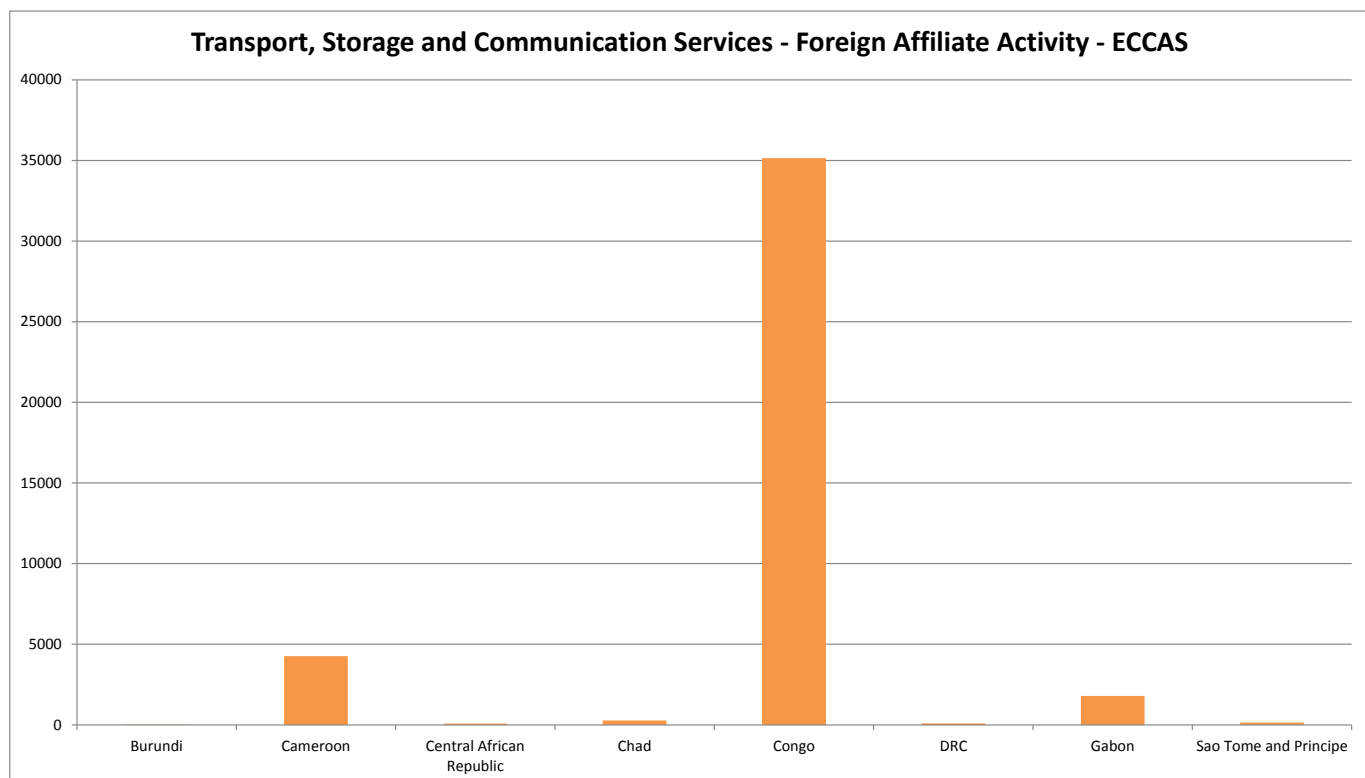


Figure 33: Transport, Storage and Communication - Foreign Affiliate Activity - ECCAS (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

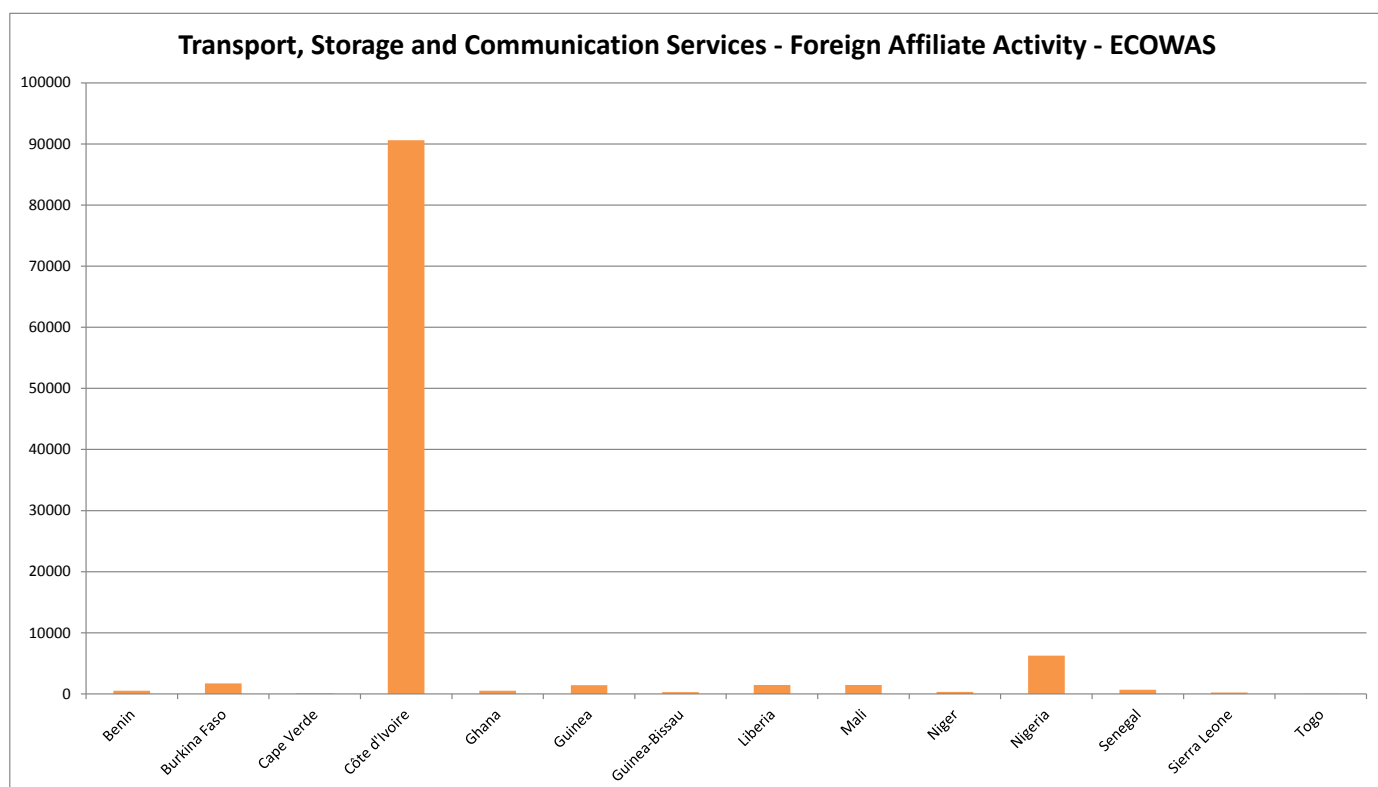


Figure 34: Transport, Storage and Communication - Foreign Affiliate Activity - ECOWAS (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

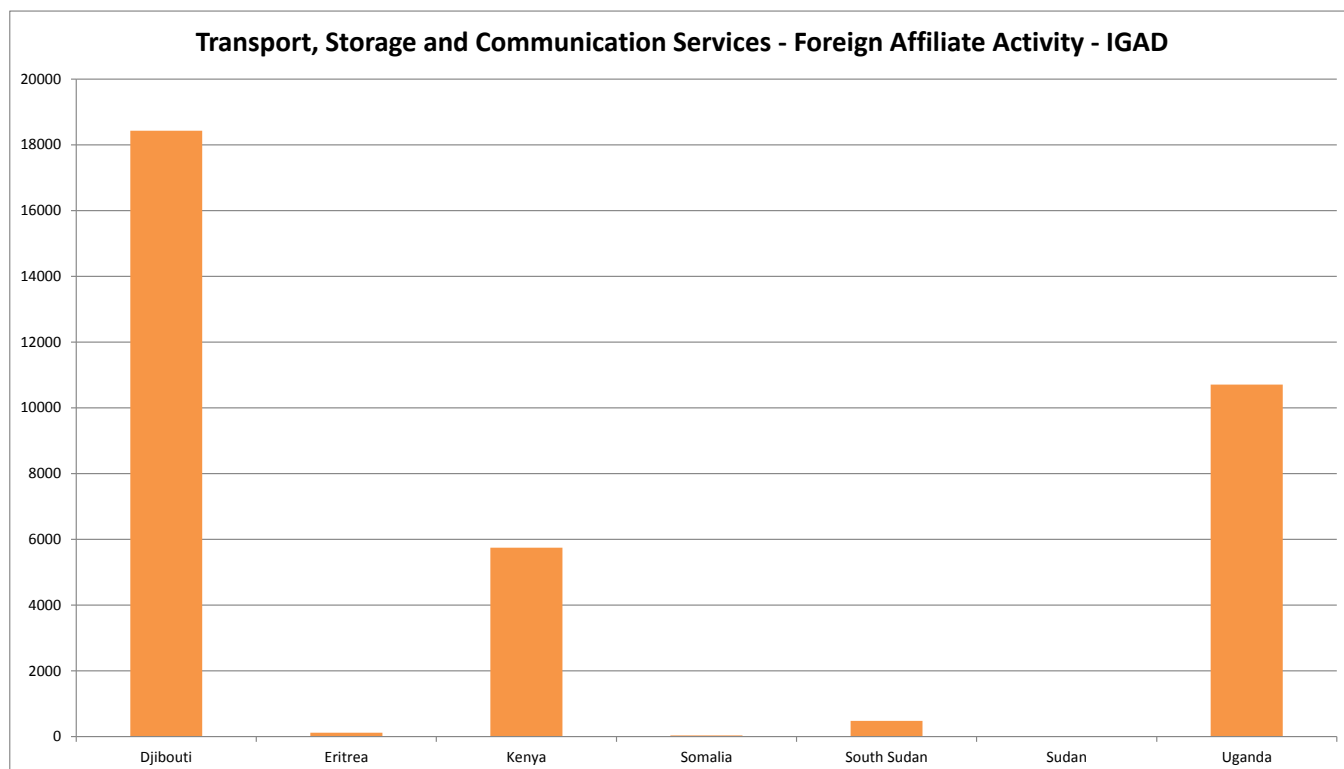


Figure 35: Transport, Storage and Communication - Foreign Affiliate Activity - IGAD (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

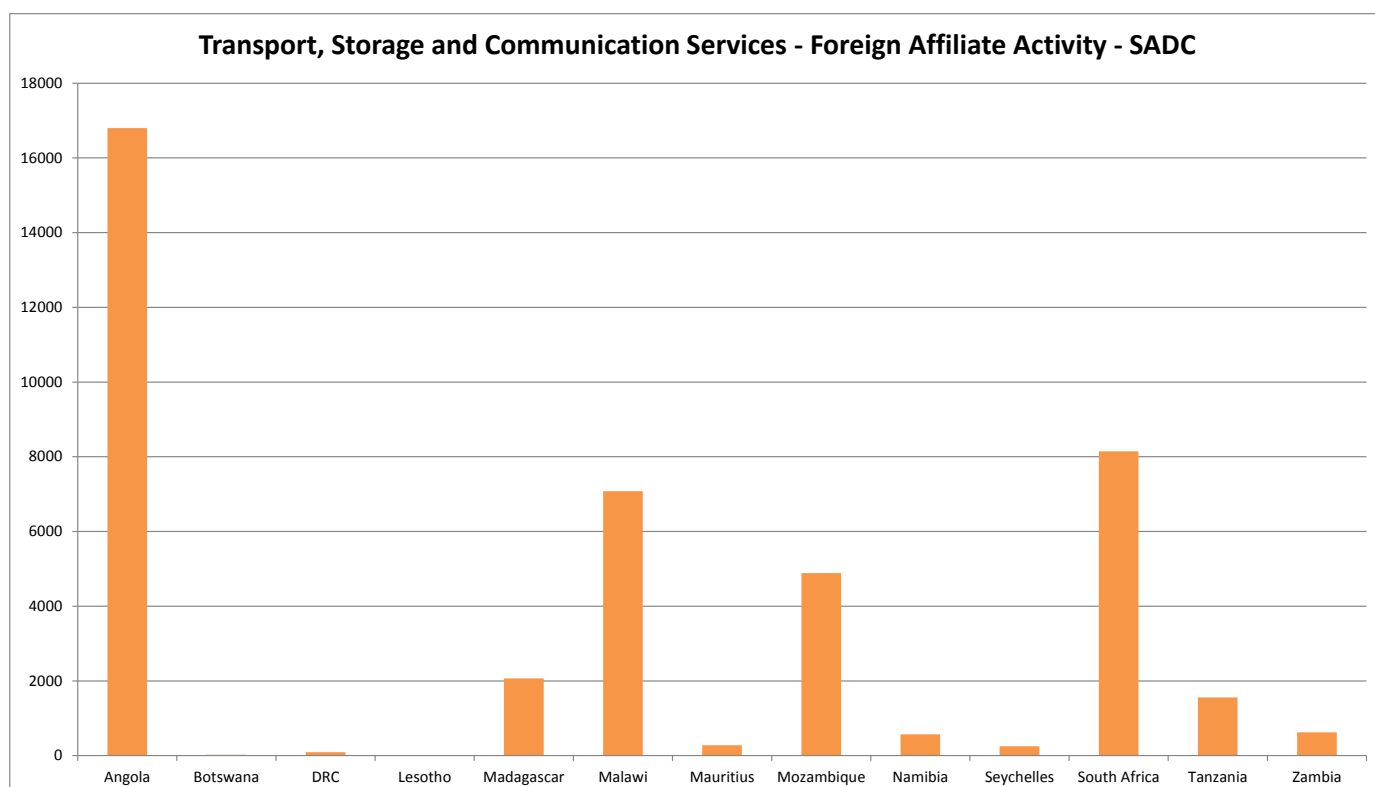


Figure 36: Transport, Storage and Communication - Foreign Affiliate Activity - SADC (Source: Investment Map; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – All Africa

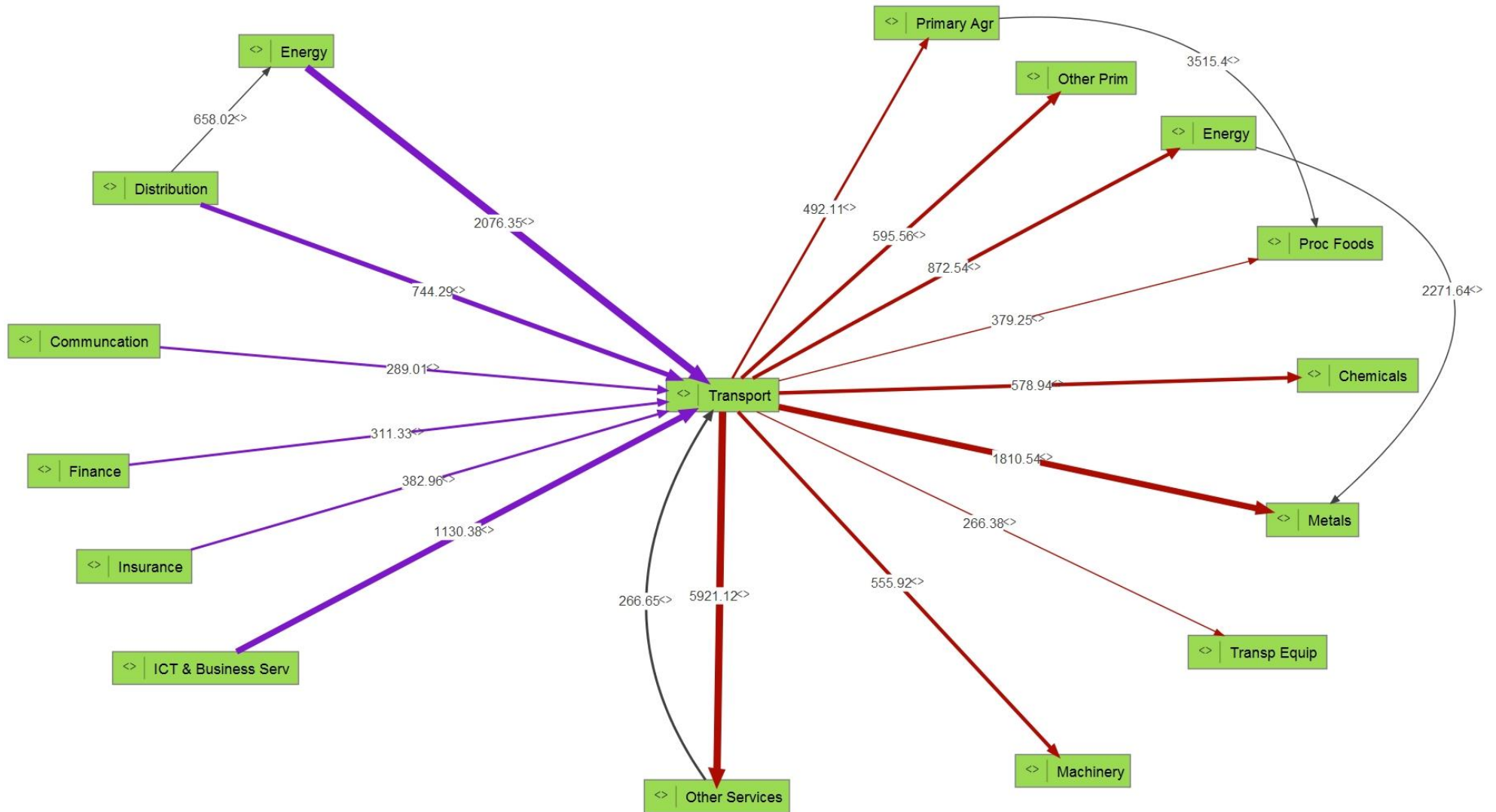


Figure 37: Transport Services - Value Added to Exports of Sector – All Africa (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – AMU

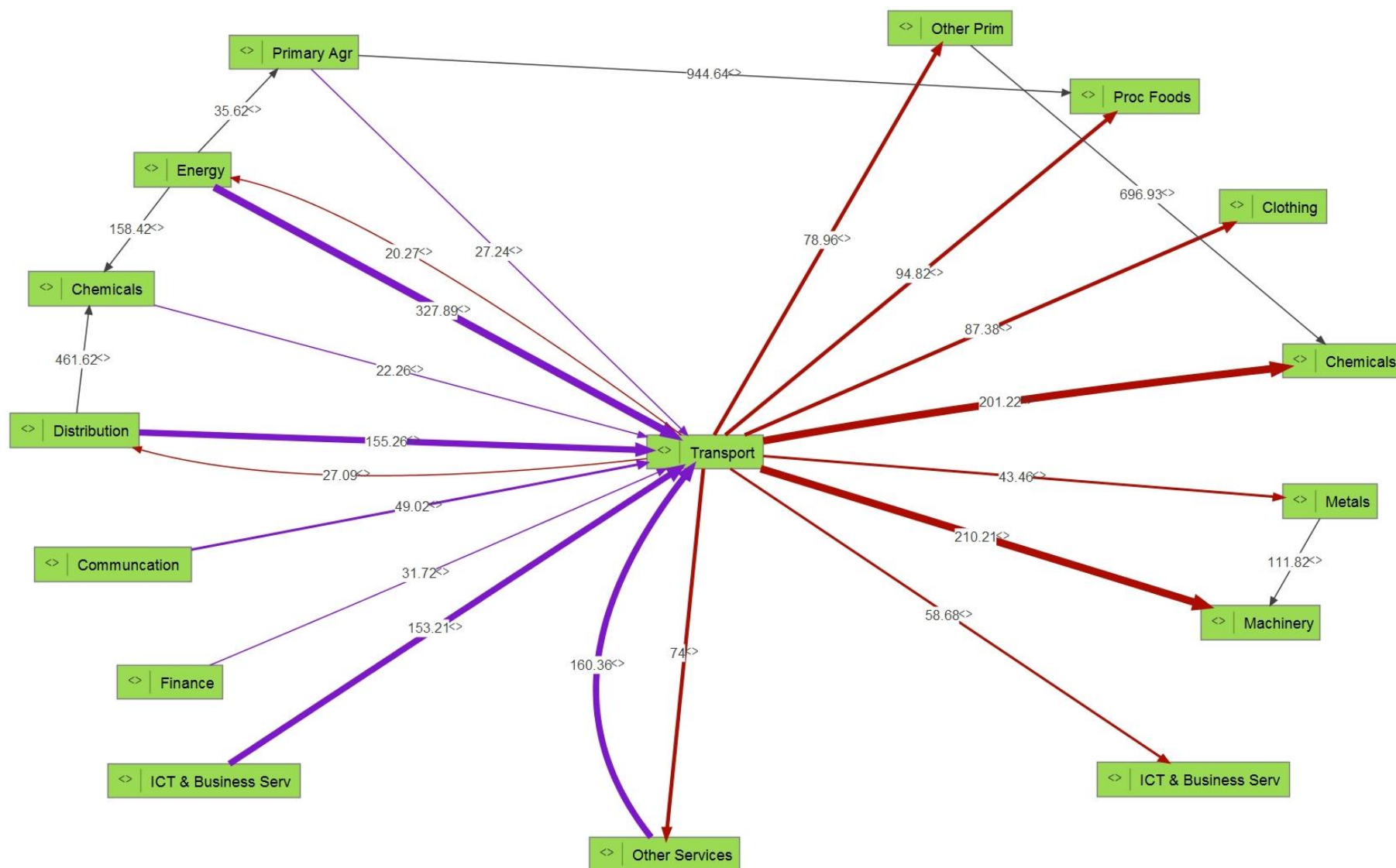


Figure 38: Transport Services - Value Added to Exports of Sector – AMU (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – CEN-SAD

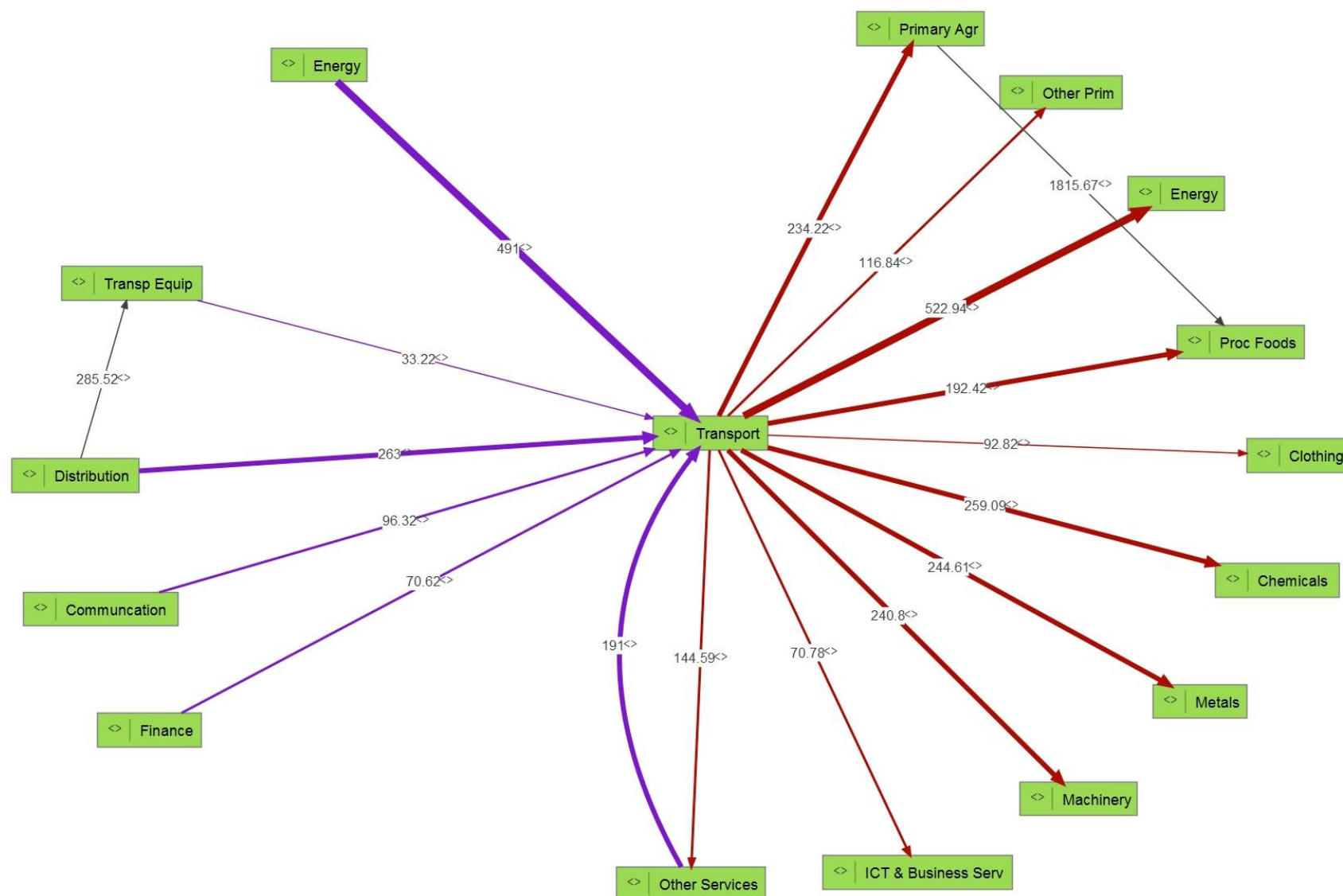


Figure 39: Transport Services - Value Added to Exports of Sector – CEN-SAD (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – COMESA

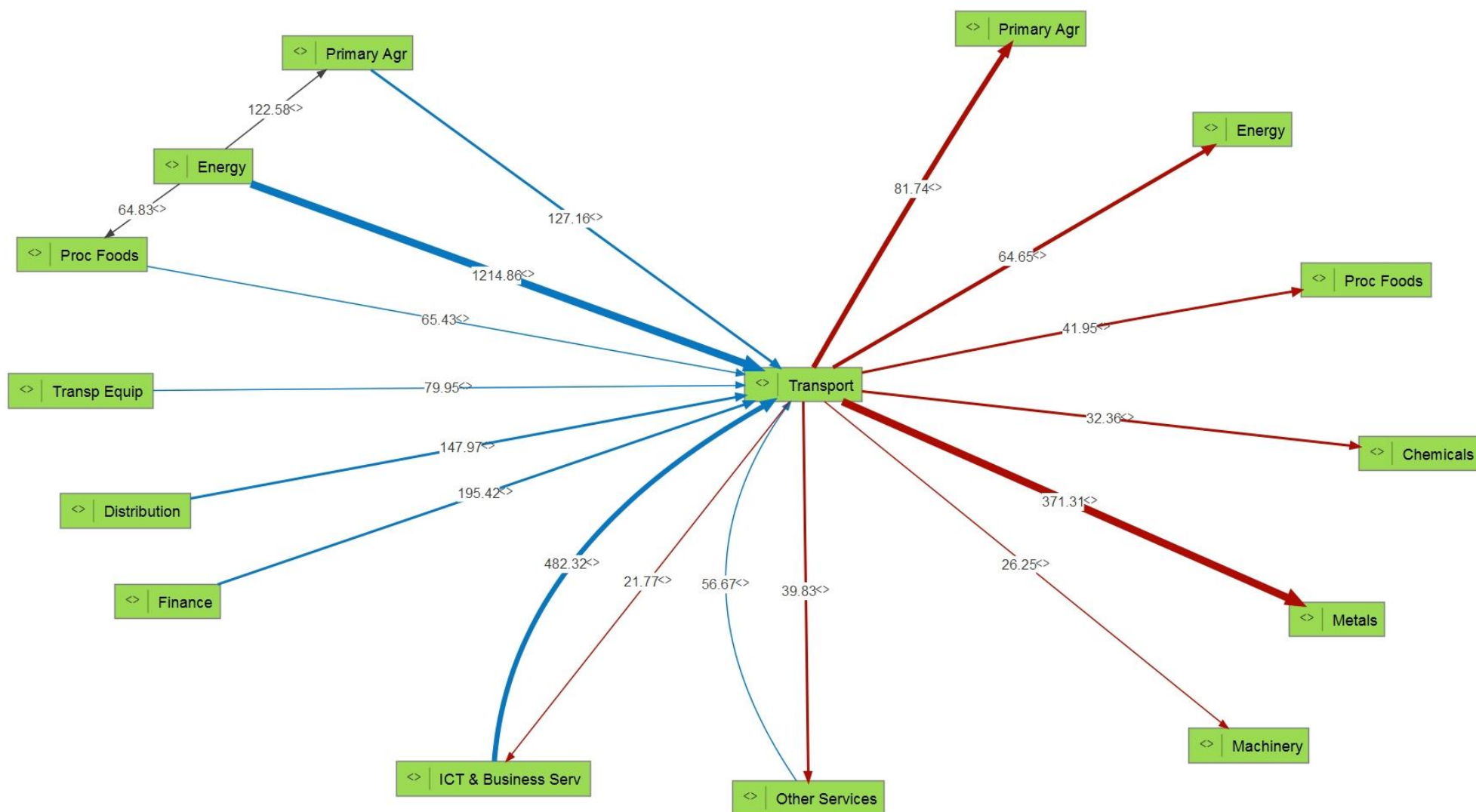


Figure 40: Transport Services - Value Added to Exports of Sector – COMESA (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – EAC

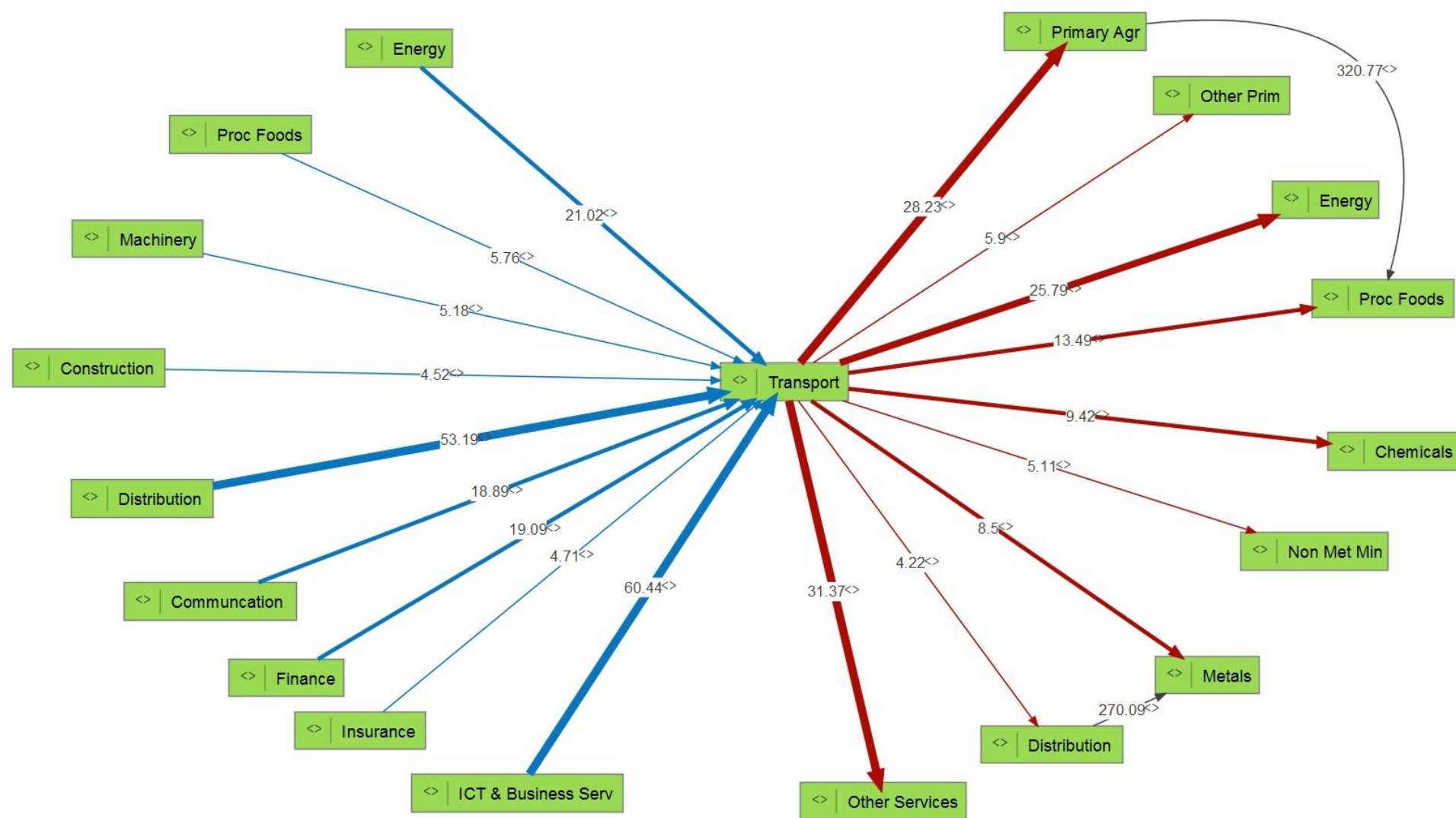


Figure 41: Transport Services - Value Added to Exports of Sector – EAC (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – ECOWAS

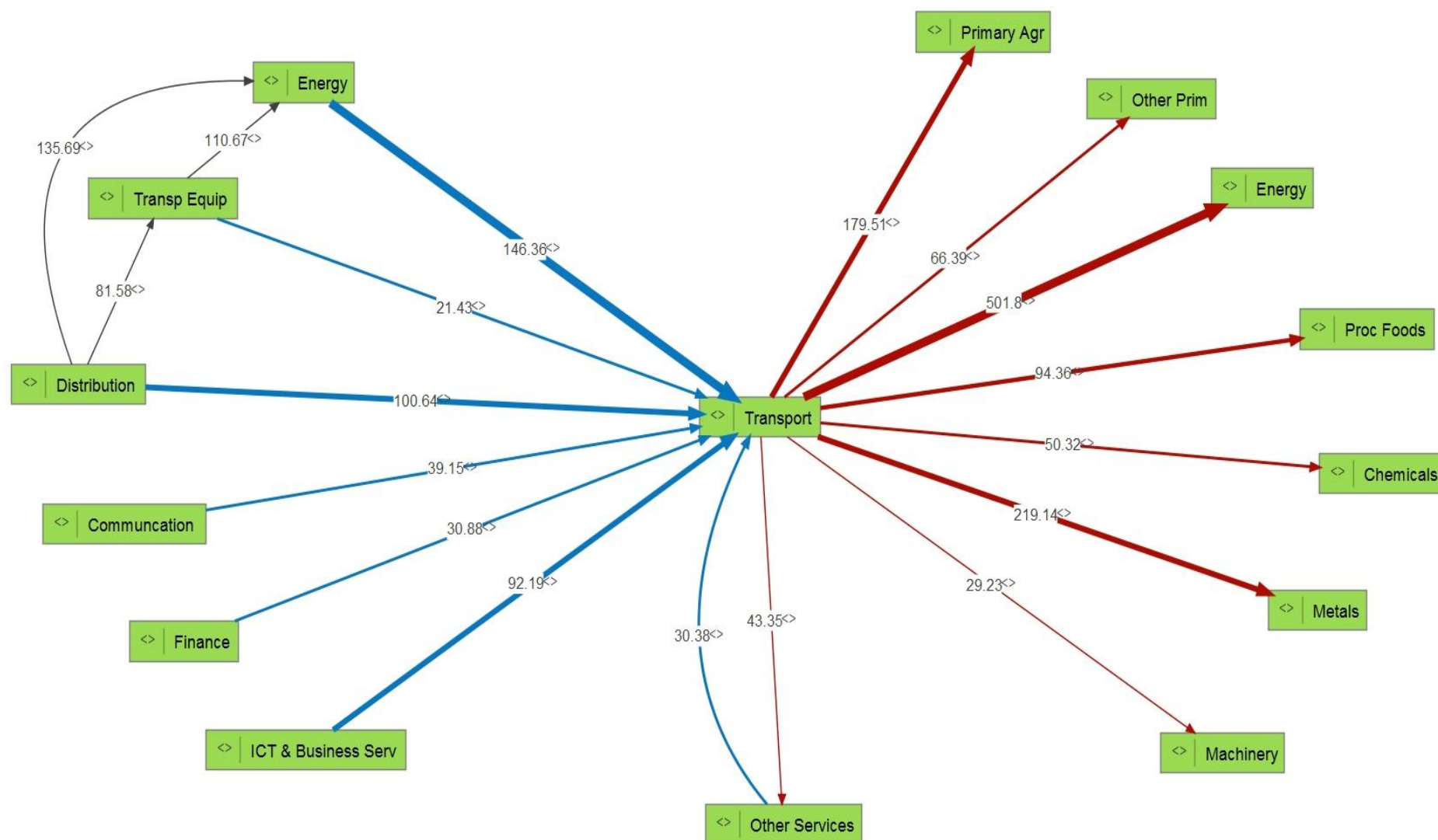


Figure 42: Transport Services - Value Added to Exports of Sector – ECOWAS (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – IGAD

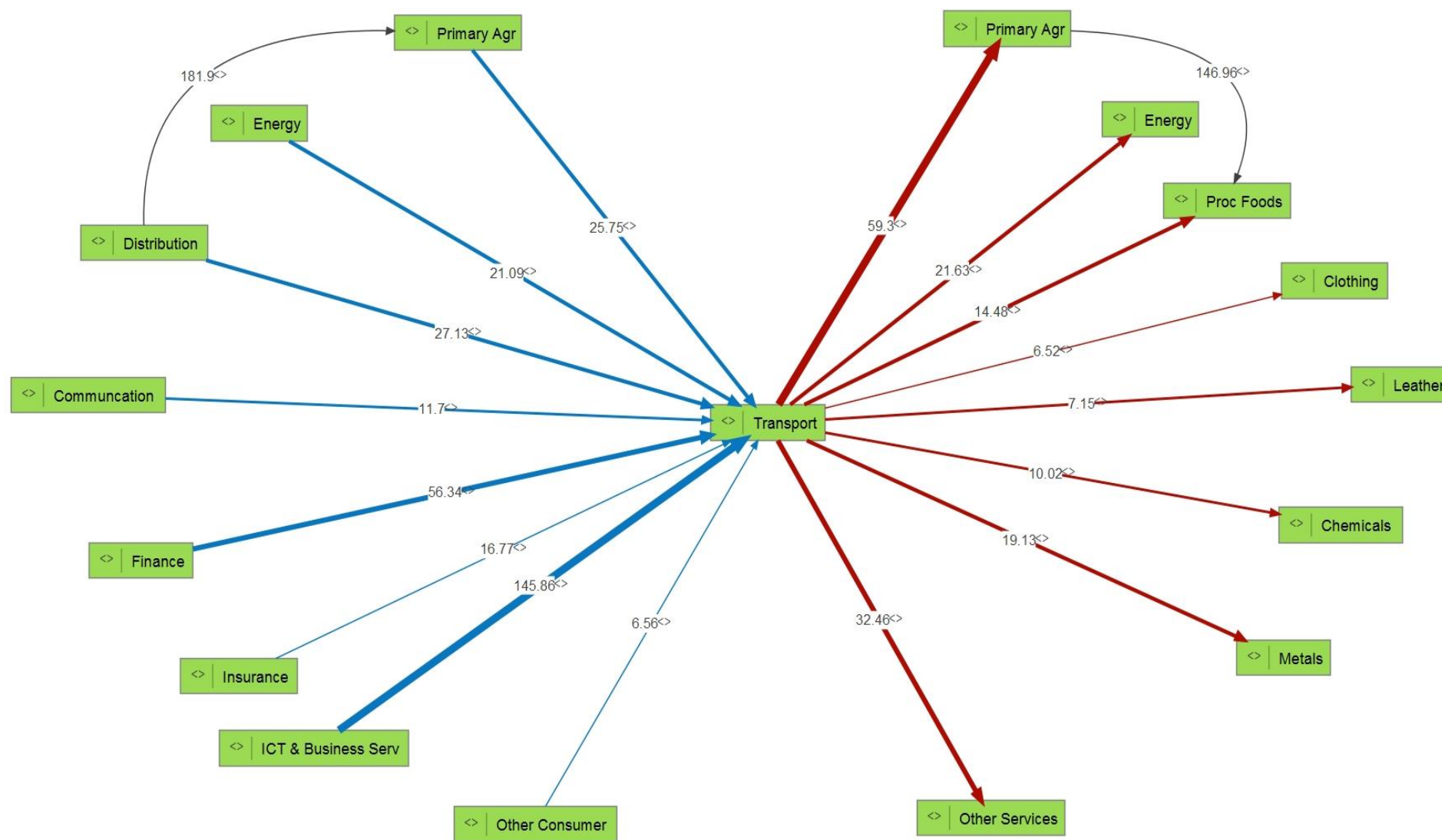


Figure 43: Transport Services - Value Added to Exports of Sector – IGAD (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Transport Services – Export Value Added – SADC

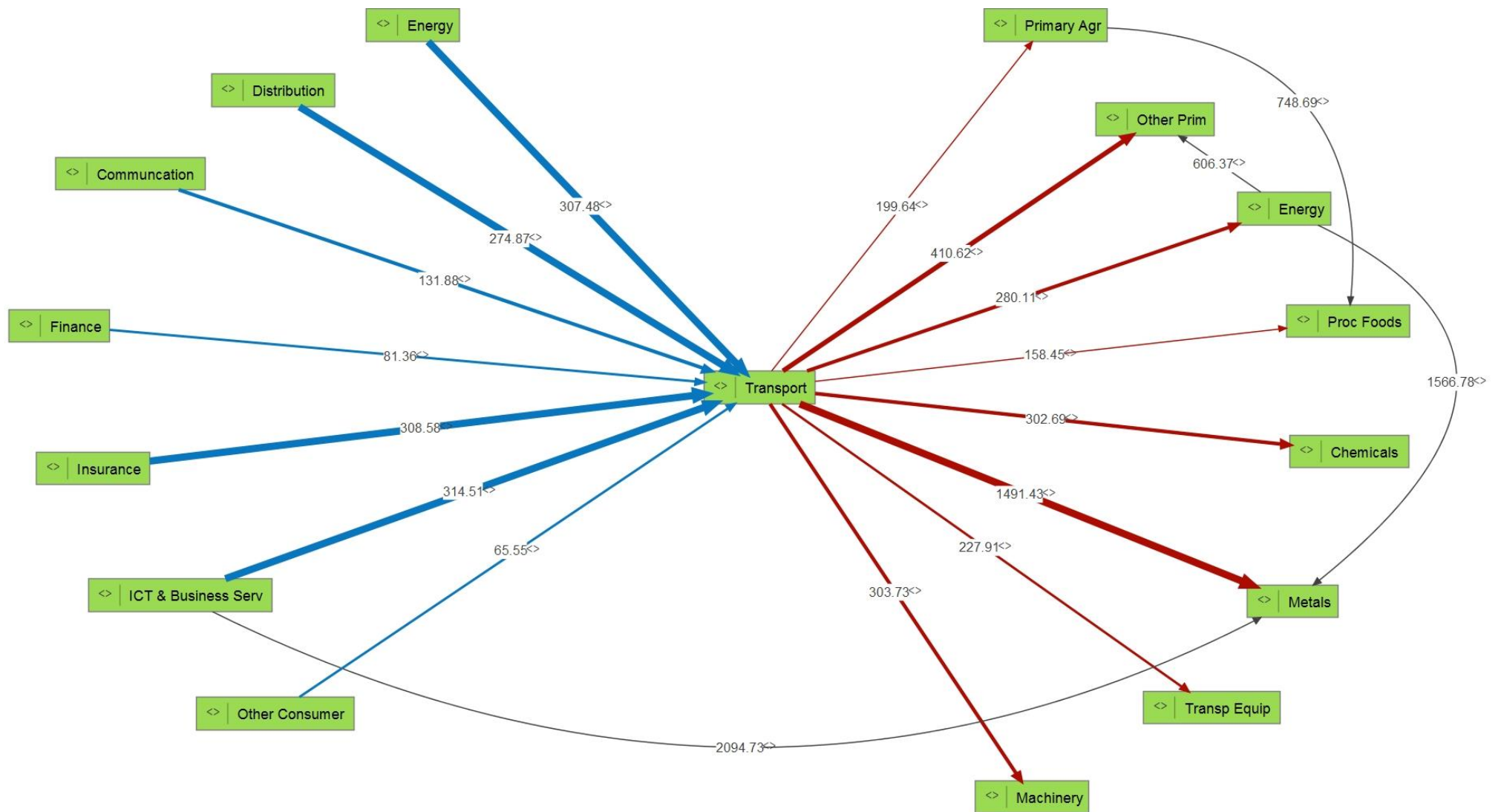


Figure 44: Transport Services - Value Added to Exports of Sector – SADC (Source: GTAP; Year: 2011; Basis: ISIC rev3)

Services Trade Restrictions Index - Transport

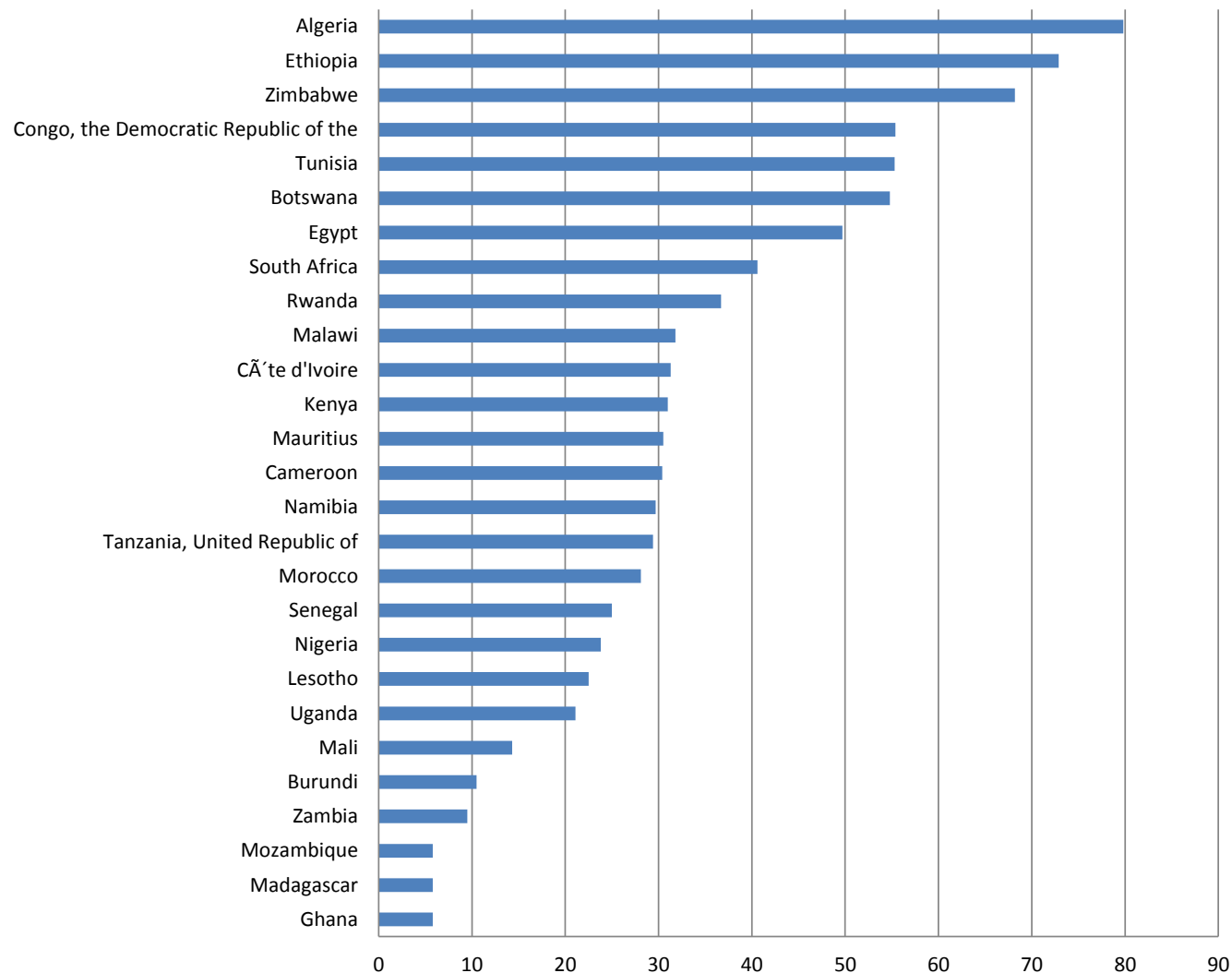


Figure 45: Transport Services - Services Trade Restrictions Indices (Source: World Bank; Year: 2010)