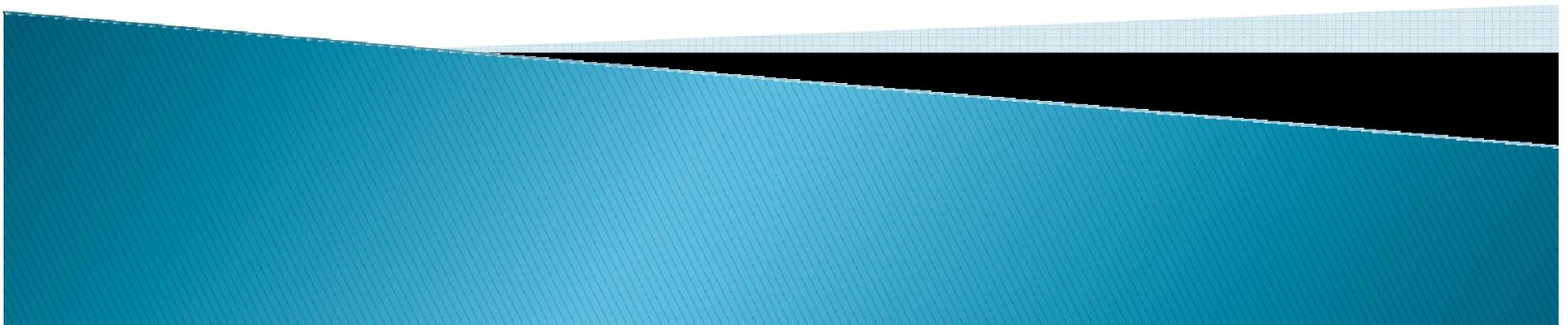
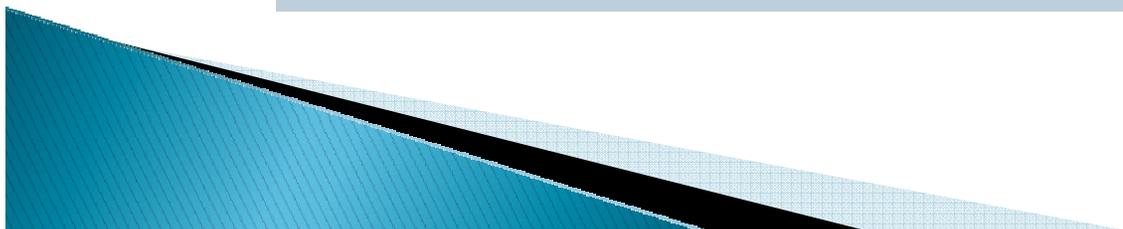


# MEASURING RESIDENTS AND VISITORS TRAVEL

UNSD REGIONAL TRADE IN SERVICES  
WORKSHOP



# Profile of St. Kitts and Nevis



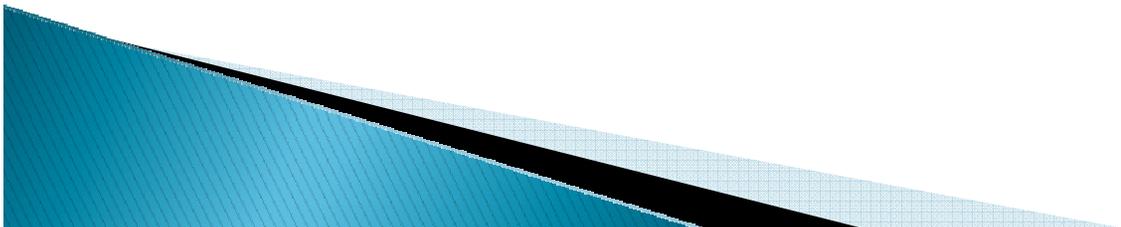
# Notes on St. Kitts and Nevis

- ▶ St. Kitts and Nevis is a twin island federation. One country two islands
- ▶ 68 square miles on St. Kitts and 36 square miles on Nevis
- ▶ Population of approximately 45,000 people
- ▶ Basseterre is the capital of St. Kitts while Charlestown is the capital of Nevis



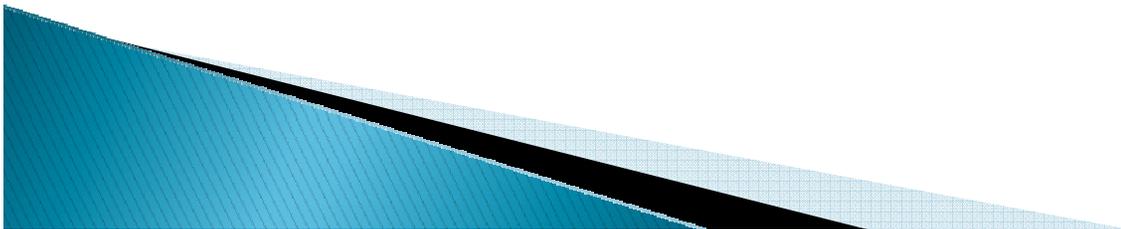
# Main Industries

- ▶ Tourism
- ▶ Construction
- ▶ Financial Services
- ▶ Government

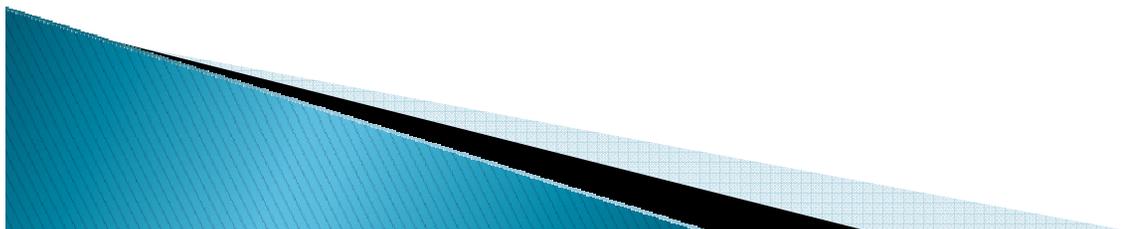
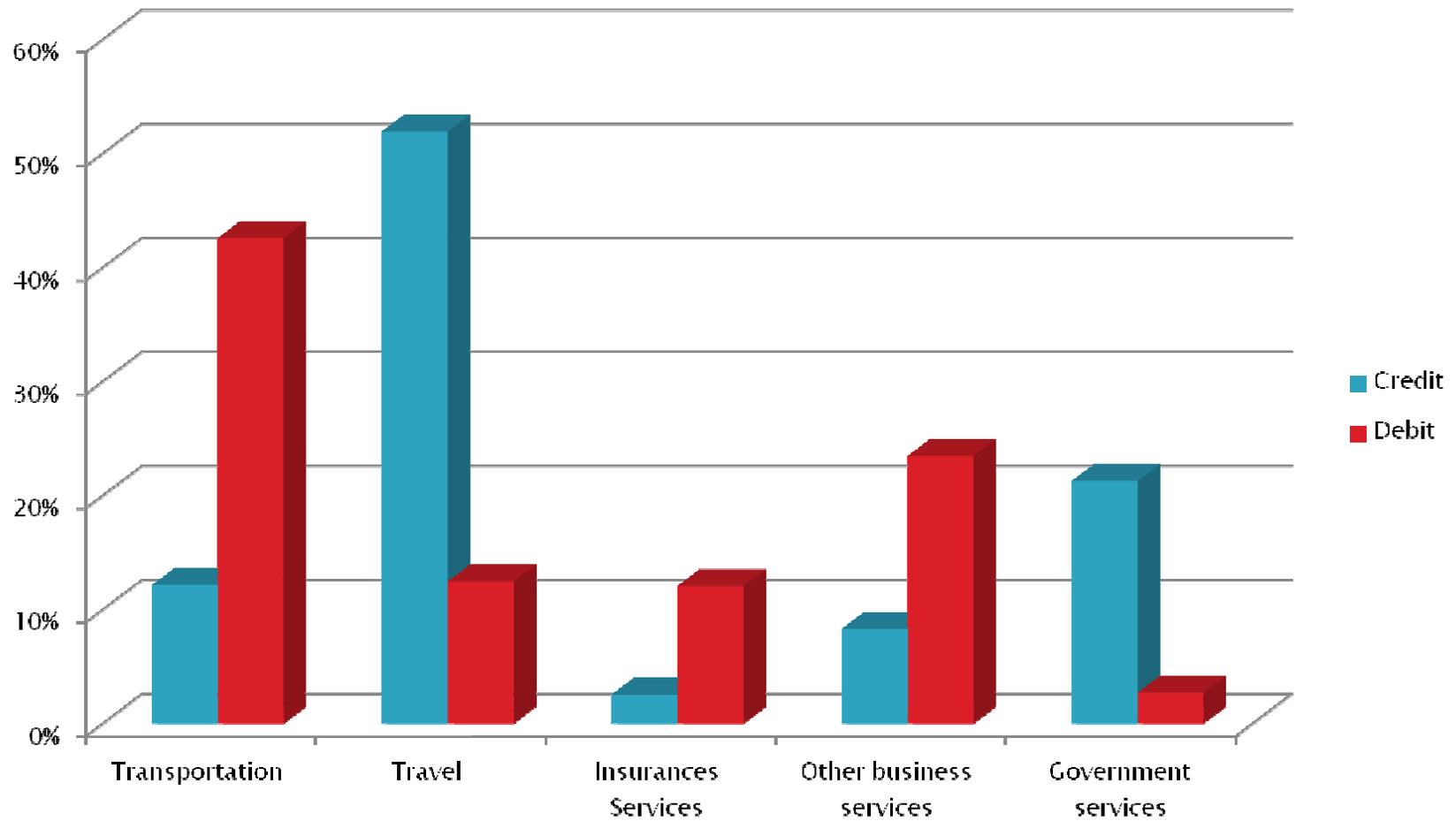


# Existing Data Sources

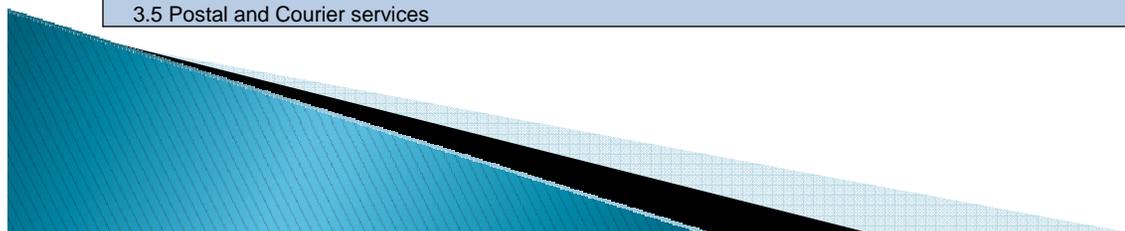
- ▶ Survey forms are the main sources of data
- ▶ Administrative data is also used as a source



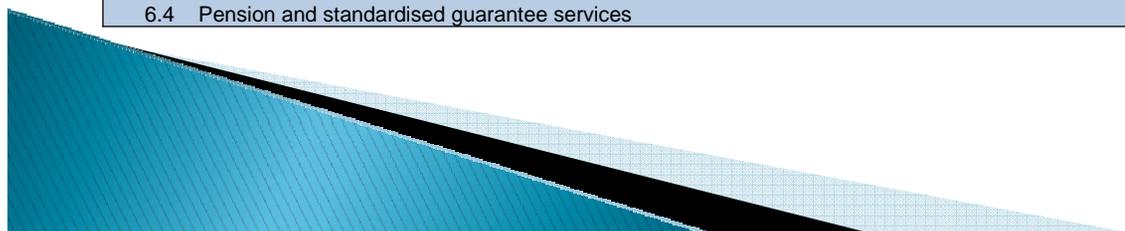
# Trade in Services



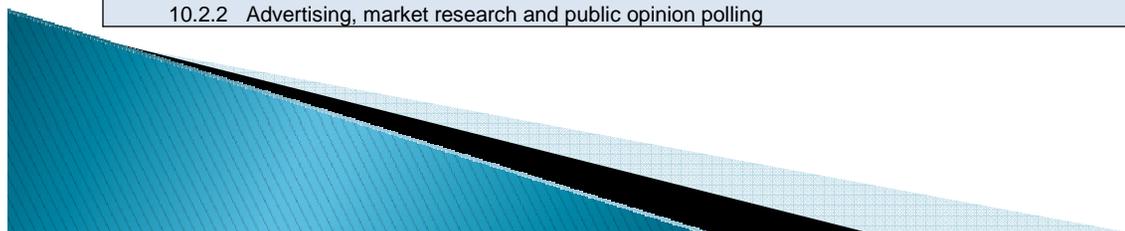
<b>ST. KITTS AND NEVIS</b>	<b>2011</b>		
<b>EBOPS Compilation Exercise</b>	<b>Credit</b>	<b>Debit</b>	<b>Net</b>
<b>TOTAL SERVICES</b>	<b>481,822.88</b>	<b>307,695.98</b>	<b>174,126.90</b>
<b>3. Transportation</b>	<b>58,469.84</b>	<b>130,929.97</b>	<b>(72,460.13)</b>
3.1 Sea Transport	35,328.60	73,795.48	<b>(38,466.88)</b>
3.1.1 Passenger			-
3.1.2 Freight		73,432.50	<b>(73,432.50)</b>
3.1.3 Other	35,328.60	362.98	<b>34,965.62</b>
3.2 Air Transport	14,875.31	46,411.06	<b>(31,535.75)</b>
3.2.1 Passenger	-	45,147.61	<b>(45,147.61)</b>
3.2.2 Freight	-	146.28	<b>(146.28)</b>
3.2.3 Other	14,875.31	1,117.17	<b>13,758.14</b>
3.3 Other transport	-	-	-
3.3.1 Passenger	-	-	-
3.3.2 Freight			-
3.3.3 Other			-
3.4 Other supporting auxiliary transport services			-
3.5 Postal and Courier services	8,265.93	10,723.43	<b>(2,457.50)</b>



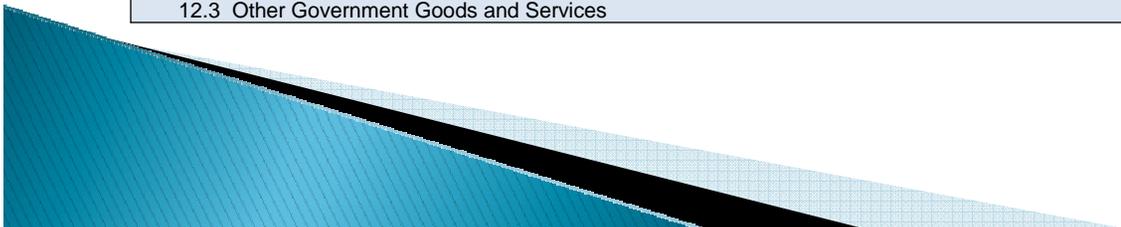
<b>4. Travel</b>	<b>250,141.18</b>	<b>38,347.27</b>	<b>211,793.91</b>
4.1 Business travel	24,519.59	4,962.22	<b>19,557.37</b>
4.1.1 Expenditure by seasonal and border workers	275.10	243.09	<b>32.01</b>
4.1.2 Other	24,244.49	4,719.13	<b>19,525.36</b>
4.2 Personal travel	225,621.59	33,385.05	<b>192,236.54</b>
4.2.1 Health-related expenditure	15,064.93		<b>15,064.93</b>
4.2.2 Education-related expenditure	16,404.94	10,271.65	<b>6,133.29</b>
4.2.3 Other	194,151.72	23,113.40	<b>171,038.32</b>
<b>6. Insurances Services</b>	<b>12,196.64</b>	<b>37,069.86</b>	<b>(24,873.22)</b>
6.1 Direct insurance	1,194.88	19,853.28	<b>(18,658.40)</b>
6.1.a Life	-	290.25	<b>(290.25)</b>
6.1.b Freight	1,194.88	14,686.50	<b>(13,491.63)</b>
6.1.c Other-General	-	4,876.53	<b>(4,876.53)</b>
6.2 Reinsurance	-	16,631.18	<b>(16,631.18)</b>
6.3 Auxiliary Insurance services	11,001.76	585.40	<b>10,416.36</b>
6.4 Pension and standardised guarantee services	-	-	-



<b>10. Other business services</b>	<b>39,913.86</b>	<b>72,119.35</b>	<b>(32,205.49)</b>
10.1 Research and development services	-	-	-
<b>10.1.1 Work undertaken on systematic basis to increase knowledge stock</b>	-	-	-
10.1.1.1 Provision of customised and noncustomised R&D services			-
10.1.1.2 Sale of property rights arising from R&D	-	-	-
10.1.1.2.1 Patents			-
10.1.1.2.2 Copyrights arising from R&D			-
10.1.1.2.3 Industrial processes and designs			-
10.1.1.2.4 Other			-
10.1.2 Other			-
10.2 Professional and Management Consulting Services	22,347.65	26,736.97	<b>(4,389.32)</b>
10.2.1 Legal, accounting, management consulting and public relations	22,347.65	17,700.94	<b>4,646.71</b>
10.2.1.1 Legal services	6,824.00		<b>6,824.00</b>
10.2.1.2 Accounting, auditing, bookkeeping, consultancy and public relations services	15,523.65		<b>15,523.65</b>
10.2.1.3 Business and management consultancy and public relations services	-	17,700.94	<b>(17,700.94)</b>
10.2.2 Advertising, market research and public opinion polling		9,036.03	<b>(9,036.03)</b>

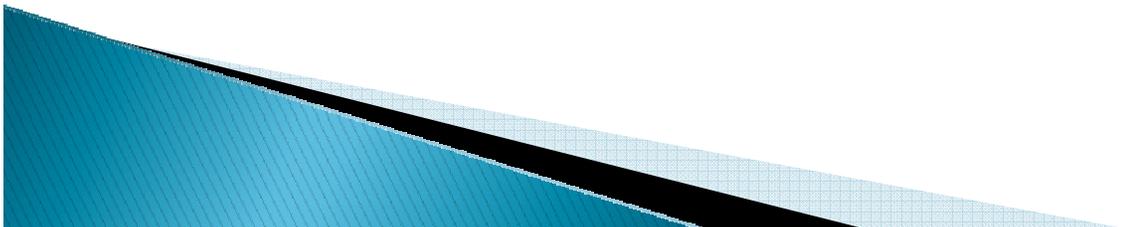


10.3 Technical trade related and other business services	17,566.21	45,382.38	<b>(27,816.17)</b>
10.3.1 Architectural, engineering, and other technical services	787.40	-	<b>787.40</b>
10.3.1.1 Architectural services	787.40		<b>787.40</b>
10.3.1.2 Engineering services			-
10.3.1.3 Scientific and other technical services			-
10.3.2 Waste treatment and depollution, agricultural and mining services	-	-	-
10.3.2.1 Waste treatment and depollution			-
10.3.2.2 Services incidental to agriculture, forestry and fishing			-
10.3.2.3 Services incidental to mining, and oil and gas extraction			-
10.3.3 Operational leasing services			-
10.3.4 Other trade related services	1,877.53	2,132.91	<b>(255.38)</b>
10.3.5 other business services	14,901.28	43,249.47	<b>(28,348.19)</b>
<b>12. Government services, nie. (not broken down in BPM6)</b>	<b>102,404.34</b>	<b>8,299.50</b>	<b>94,104.84</b>
12.1 Embassies and consulates	2,181.90	5,619.48	<b>(3,437.58)</b>
12.2 Military units and agencies	-	-	-
12.3 Other Government Goods and Services	100,222.44	2,680.02	<b>97,542.42</b>



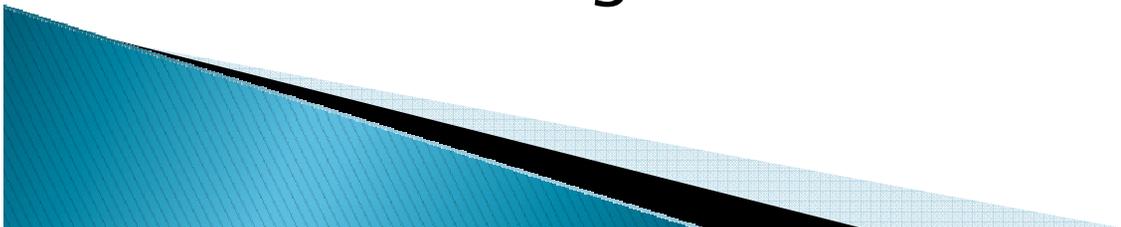
# Available Tourism Statistics

- ▶ There is no publication at this time but the main types available are:
  - Monthly Visitors by type: Excursionist, Tourist, Cruise and Yacht
  - Stay overs:
    - Country of Residence
    - Purpose of visit
    - Type of Accommodation
    - Average Length of Stay



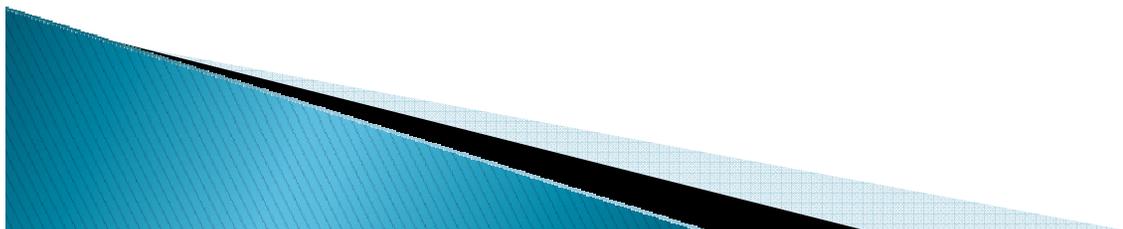
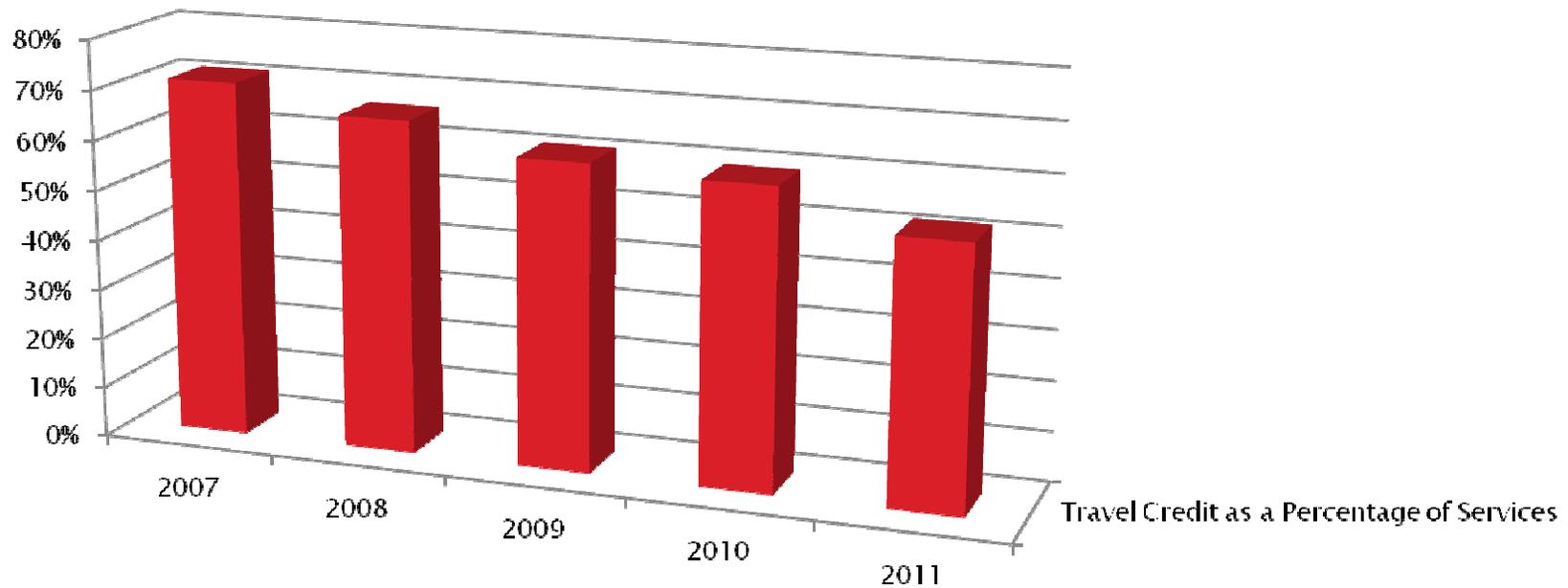
# Estimating Travel Credit

- ▶ St. Kitts and Nevis derives a partial estimate for travel
- ▶ A simple equation is used (Average expenditure (x) average length of stay (x) Visitor Arrivals by type.)
- ▶ Trade in Services data is accomplished by manually selecting values used in BOP that can be categorised in more detail.



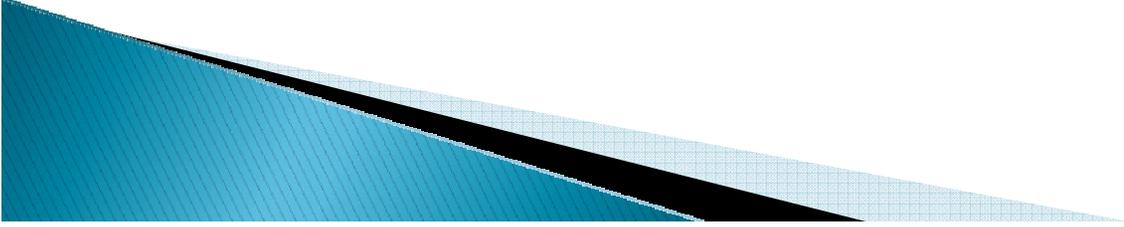
# Tourism Statistics– Travel Credit

## Travel Credit as a Percentage of Services



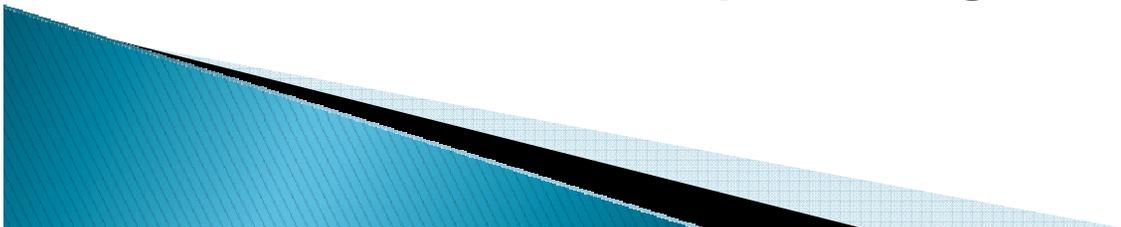
## Travel Credit Over 5 Years

Year	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
<b>Travel</b> <small>(000's)</small>	336,919.71	297,165.16	225,411.94	241,737.72	250,141.18
Travel Credit as a Percentage of Services	71%	66%	61%	59%	52%
Growth Rate	-	(0.12)	(0.24)	0.07	0.03



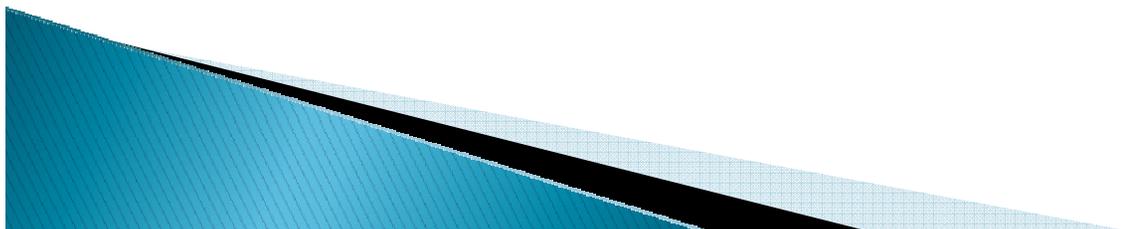
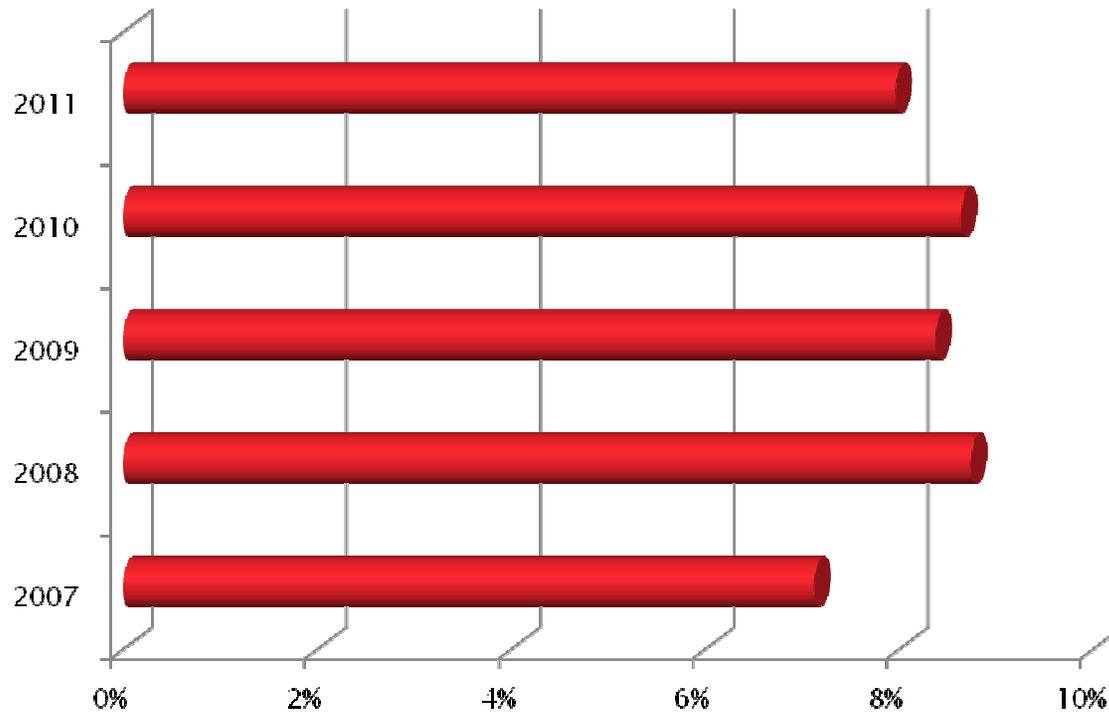
# Estimating Travel Debit

- ▶ A benchmark estimate is used from the Household Expenditure Survey (HES)
- ▶ The estimate is adjusted annually by the growth rate in GDP.
- ▶ Additionally, the estimated expenditure of border/seasonal workers is included. Example being farm workers who go to the US and Canada. Assumption of 25% is made for individual spending in host country.



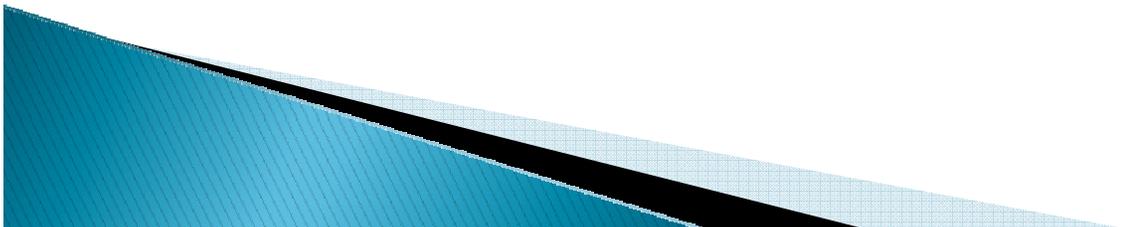
# Residents Travel Statistics – Debit

Travel Debit as a Percent of Services



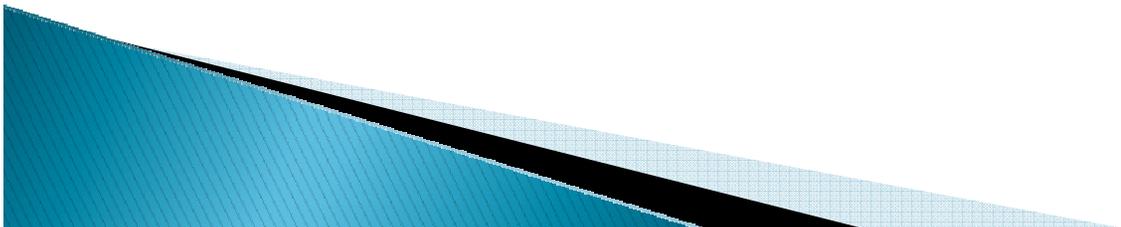
## Travel Debit Over 5 Years

Year	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Travel (000's)	33,724.62	39,168.99	31,021.64	35,151.15	38,347.27
Percent Contribution to Services	7%	9%	8%	9%	8%
Growth Rate		0.16	(0.21)	0.13	0.09



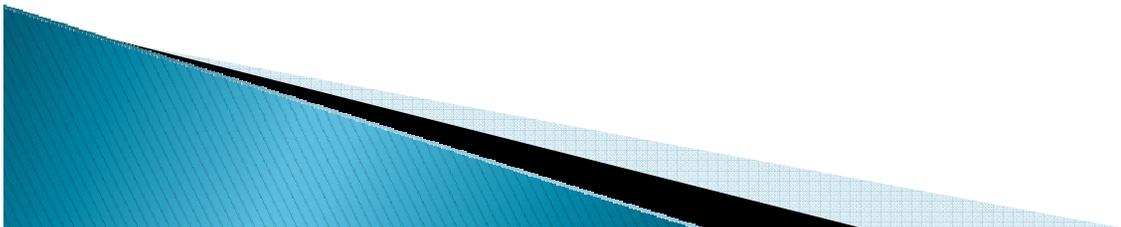
# Additional data sources

- ▶ Using data from tourism authority: They conduct bi-annual visitor appreciation/expenditure surveys.
- ▶ Data from the Hotel and Tourism Association (HTA): They also do an exit survey annually and collect information on the occupancy rates.



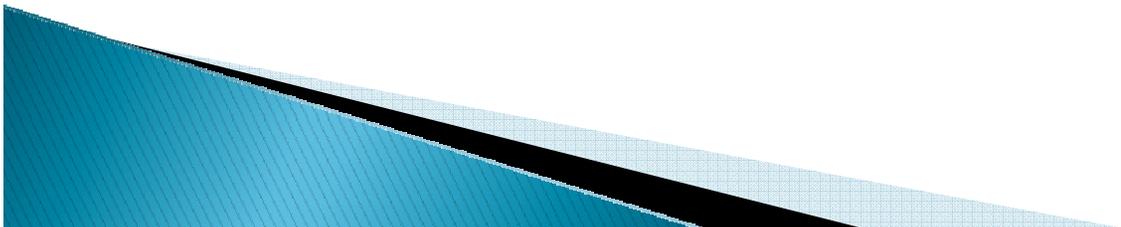
# Additional Data sources– cont'd

- ▶ Vat office collects monthly gross revenues for accommodation facilities.
- ▶ Social Security has employment statistics in the hotel and restaurants sector.



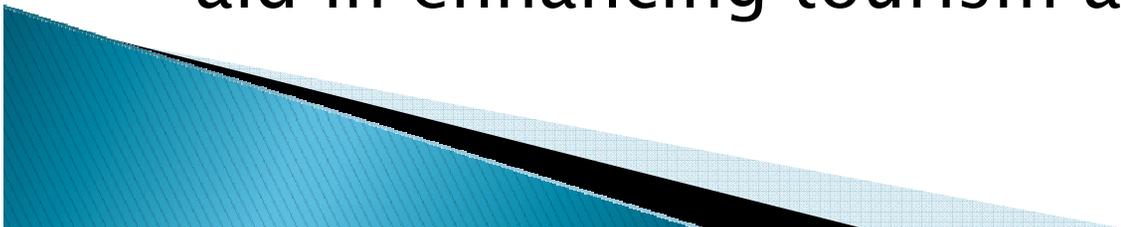
# Planned Improvements

- ▶ Elimination of the duplication of data entry process for collecting visitor data: Means getting an integrated system between Immigration and the NSO.
- ▶ Publication of quarterly tourism statistics.
- ▶ Undertake regular tourist expenditure surveys.



# Planned Improvements– cont'd

- ▶ Increasing efforts to get compliance from the accommodation facilities.
- ▶ Compilation of a tourism satellite accounts by year 2015
- ▶ Highlighting the available tourism statistics through newsletters.
- ▶ The establishment of a website which would aid in enhancing tourism and other statistics.



# Thank you

▶ The end

