National Accounts



Satellite Accounts

Tourism Satellite Account for South Africa, provisional 2009

Report No.: 04-05-07

March 2011



Tourism Satellite Account for South Africa, provisional 2009

Report No.: 04-05-07

March 2011

Published by Statistics South Africa, Private Bag X44, Pretoria 0001

© Statistics South Africa, 2011

Users may apply or process this data, provided Statistics South Africa (Stats SA) is acknowledged as the original source of the data; that it is specified that the application and/or analysis is the result of the user's independent processing of the data; and that neither the basic data nor any reprocessed version or application thereof may be sold or offered for sale in any form whatsoever without prior permission from Stats SA.

Tourism Satellite Account for South Africa, provisional 2009/ Statistics South Africa. Pretoria: Statistics South Africa, 2011

Report No. 04-05-07

Title continuous in English only ISBN: 978-0-621-39808-0

A complete set of Stats SA publications is available at Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division

National Library of South Africa, Cape Town Division

Library of Parliament, Cape Town

Bloemfontein Public Library

Natal Society Library, Pietermaritzburg

Johannesburg Public Library

Eastern Cape Library Services, King William's Town

Central Regional Library, Polokwane

Central Reference Library, Nelspruit

Central Reference Collection, Kimberley

Central Reference Library, Mmabatho

This discussion document is available on the Stats SA website: www.statssa.gov.za

Copies are available from: Printing and Distribution, Statistics South Africa

Tel: (012) 310 8044/310 8161

Fax: (012) 321 7381

(012) 310 2973

Email: distribution@statssa.gov.za

Contents

Preface	7
Key findings	8
Chapter 1: Introduction	10
1.1 The importance of a Tourism Satellite Account	10
1.2 Relationships of the Tourism Satellite Account with the	1993 System of National Accounts . 11
Chapter 2 Tourism Satellite Account for South Africa, prov	isional 200913
2.1 Flow of expenditure through the South African econon	ny13
2.2 Tourism expenditure	13
2.3 Production accounts	18
2.4 Domestic supply and internal tourism consumption by	product19
2.5 Employment in the tourism industries	25
Chapter 3: The future development of Tourism Sate	llite Account for South Africa28
Annexures	29
Annexure A: Tourism-characteristic products	29
Annexure B: List of tourism-characteristic activities	33
Annexure C: Tourism Satellite Accounts tables in South Afr	ica34
Glossary	54
Related Tourism Satellite Account publications	58

List of tables

Table 1 Tourism expenditure by product, South Africa, 2009	14
Table 2: Inbound tourism expenditure by type of product, 2009	15
Table 3: Domestic tourism expenditure by type of product, 2009	16
Table 4: Internal tourism expenditure by type of product, 2009 (R million)	17
Table 5: Production accounts of the tourism industries and other industries (at basic prices),	
2009 (R million)	19
Table 6: Domestic supply and internal tourism consumption by product, 2009 (R million)	21
Table 7: Derivation of tourism industry ratios, 2009	22
Table 8: Tourism direct gross value added and tourism direct gross domestic product, 2009.	24
Table 9: Tourism direct gross value added, 2009	24
Table 10: Employment in the tourism industries by population group, 2009 (No. of persons).	27
Table A: List of tourism-characteristics activities	33
Table B:TSA Table 1 – Inbound tourism expenditure, by product and class of visitor,	
2009 (R million)	35
Table C:TSA Table 2 – Domestic tourism expenditure, by product, class of visitor and	
type of trip, 2009 (R million)	37
Table D:TSA Table 3 – Outbound tourism expenditure, by product and class of visitor,	
2009 (R million)	39
Table E:TSA Table 4 – Internal tourism consumption by product, 2009 (R million)	41
Table F:TSA Table 5 – Production accounts of tourism industries and other industries,	
2009 (R million)	43
Table G: TSA Table 6 – Total domestic supply and internal tourism consumption	
(at purchasers' prices), 2009 (R million)	46
Table H:TSA Table 7 – Employment in the tourism industries (TSA: RMF, 2008)	49
Table I:TSA Table 8 – Tourism gross fixed capital formation of tourism industries and	
other industries (TSA: RMF, 2008)	50
Table J:TSA Table 9 – Tourism collective consumption by product and level of government	
(TSA: RMF, 2008)	51
Table K:TSA Table 10a – Number of trips and overnights by form of tourism and class	
of visitor, 2009 ('000)	51
Table L: TSA Table 10b – Number of and overnights by mode of transport	52
Table M: TSA Table 10c – Number of establishments and capacity by types of	•••
accommodation, 2009	52
Table N:TSA Table 10d – Number of establishments in tourism industries classified	
according to average number of employed persons	53

List of figures

Figure 1: Flow of tourism expenditure through the South African economy, 2009	9
Figure 2: Inbound tourism expenditure by type of product (%), 2009	15
Figure 3: Domestic tourism expenditure by type of product (%), 2009	16
Figure 4: Internal tourism expenditure by type of product (%), 2009	17
Figure 5: Link between gross direct value added of the tourism industries and tourism	
direct gross value added	23
Figure 6: Tourism direct gross value added (%), 2009	25

Abbreviations

AFS Annual Financial Statistics

AsgiSA Accelerated and Shared Growth Initiative for South Africa

BoP Balance of Payments

CPC Central Product Classification

DHA Department of Home Affairs

DTS Domestic Tourism Survey

EAS Economic Activity Survey

FTE Fulltime employees

GDP Gross Domestic Product
GHS General Household Survey

GVA Gross value added

GDVATI Gross direct value added of the tourism industries

IES Income and Expenditure Survey

ISIC International Standard Industrial Classification of all Economic Activities

LSS Labour Force Survey
LSS Large Sample Survey

QLFS Quarterly Labour Force Survey
SARB South African Reserve Bank

SAT South African Tourism

SIC Standard Industrial Classification of all Economic Activities
SICTA Standard International Classification of Tourism Activities

1993 SNA 1993 System of National Accounts

Stats SA Statistics South Africa

STS System of Tourism Statistics

SU-tables Supply and Use Tables

TDGDP Tourism direct gross domestic product

TDGVA Tourism direct gross value added

TFDS Tourism foreign direct spend
TSA Tourism Satellite Account

TSA: RMF Tourism Satellite Account Recommended Methodological Framework

UN United Nations

UNSD United Nations Statistical Division

UNWTO United Nations World Tourism Organisation

VA Value added
VAT Value added tax

Preface

The Tourism Satellite Account (TSA), provisional 2009 covers provisional figures for the reference year 2009. It provides an overview of the role that tourism plays in South Africa and provides information on tourism's contribution to the South African economy in terms of expenditure and employment.

The TSA for South Africa is compiled and published by Statistics South Africa (Stats SA) according to the framework (Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF)) developed by the United Nations World Tourism Organisation (UNWTO). The TSA is one element of a System of Tourism Statistics (STS) that provides information for the purpose of understanding and monitoring of the impact of tourism on the South African economy over time. The other elements of the STS for South Africa include the surveys of international tourists and domestic visitors, visitor arrival statistics, tourist accommodation and food and beverages statistics.

PJ Lehohla Statistician-General

Pretoria March 2011

Key findings

	2009
	(provisional)
Inbound tourism expenditure	
(R million)	67 141
Domestic tourism expenditure	
(R million)	78 992
Internal tourism expenditure	
(R million)	146 133
Tourism direct gross value added (TDGVA) (R million)	63 905
Tourism direct gross value added (TDGVA) (%)	2,9
Tourism direct gross domestic product (TDGDP) (R million)	67 990
Tourism direct gross domestic product (TDGDP) (%)	2,8
Persons directly engaged in producing goods and services purchased by	
tourists (nr)	538 394
Persons directly engaged in producing goods and services purchased by	
tourists (%)	4,1

The tourism direct gross domestic product was R 67 990 million (or 2,8% of total gross domestic product) for 2009, compared with R67 141 million (or 2,9% of total gross domestic product) in 2008 and R59 783 million (or 3,0% of total gross domestic product) in 2007.

The year 2009 had 9 933 966 foreign visitors to South Africa compared with 9 591 828 foreign visitors and 9 090 881 foreign visitors in 2008 and 2007 respectively.

There were 538 394 persons (or 4,1 % of total employment) directly engaged in producing goods and services purchased by tourists in 2009 as compared with 599 410 (or 4,4% of total employment) in 2008 and 569 677 persons (or 4,2% of total employment) in 2007.

Inbound tourism expenditure totalling R67 141 million was recorded in 2009. The main expenditure items were 'non-specific products' (28,0%), 'accommodation for visitors' (15,6%), 'road passenger transport services' (13,0%) and 'connected products' (12,6%). Inbound tourism expenditure totalling R69 964 million was recorded in 2008 and the main expenditure items were 'non-specific products' (33,6%), 'accommodation for visitors' (13,9%), 'road passenger transport services' (12,0%) and 'connected products' (12,0%).

Domestic tourism expenditure totalling R 78 992 million (including the domestic portion of outbound tourism expenditure) was recorded in 2009. The main expenditure items were 'road passenger transport services' (32,7%), 'accommodation for visitors' (19,9%), 'non-specific products' (12,1%) and 'air passenger transport services' (11,9%). Domestic tourism expenditure totalling R76 914 million (including the domestic portion of outbound tourism expenditure) was recorded in 2008. The main expenditure items were 'road passenger transport services' (32,8%), 'accommodation for visitors' (19,7%) and 'non-specific products' (12,1%).

The total internal tourism consumption in cash for South Africa in 2009 was R146 133 million (inbound tourism consumption R67 141 million (46,0%) and domestic tourism consumption R78 992 million (54,0%)). The main expenditure items for internal tourism were 'road passenger transport services' (23,6%), 'non-specific products' (19,4%) and 'accommodation for visitors' (17,9%).

The total internal tourism consumption in cash for South Africa in 2008 was R146 878 million (inbound tourism consumption R69 964 million (48,0%) and domestic tourism consumption R76 914 million (52,0%)). The main expenditure items for internal tourism were 'road passenger transport services' (22,9%), 'non-specific products' (22,3%) and 'accommodation for visitors' (16,9%).

Figure 1 show the flow of tourism expenditure through the South African economy for 2009.

Inbound tourism expenditure
R67 141 million

Domestic tourism expenditure
R78 992 million

Gross direct value added of the tourism industries
R146 133 million

Final direct gross value added
R63 905 million

Employment in tourism industries
538 394 employees

Figure 1: Flow of tourism expenditure through the South African economy, 2009

Chapter 1: Introduction

The United Nations World Tourism Organisation (UNWTO) defines tourism as 'the activities of persons travelling to and staying in places outside their usual environment for not more than one consecutive year for leisure, business and other purposes not related to the exercise of an activity remunerated from within the place visited'. Tourism has become an important economic and social activity in the national and global economy during the last decades. However, statistical information on the nature, progress and consequences of tourism in South Africa is mainly based on arrivals and overnight stay statistics, Balance of Payment (BoP) information and South African Tourism (SAT) surveys, which do not grasp the whole economic phenomenon of tourism. Consequently, government, businesses and citizens may not receive accurate information that is necessary for effective public policies and efficient business operations.

Although tourism is by its nature a demand-driven phenomenon, it is necessary, from a macroeconomic point of view, to observe how the match between demand and supply operates, and how the latter affects the basic macroeconomic variables of the country of reference. Within a context of macroeconomic analysis, the relationship between supply and demand is best studied within the general framework of national accounts.

The tourism sector is not measured as a sector in its own right in national accounts, because tourism is not a clearly defined industry in the International Standard Industrial Classification of all Economic Activities (ISIC), but rather an amalgamation of industries such as transportation, accommodation, food and beverage services, recreation and entertainment, travel agencies, etc. This is because industries are classified according to the goods and services they produce, while tourism is a consumption-based concept that depends on the status of the consumer. A major reason for the difficulties in measuring the size of tourism is the fact that in the ISIC, industries are created on the basis of their activity or output, rather than on data on their customers, whereas tourism is defined by the characteristics of the tourists. Furthermore, tourism consumption includes 'tourism-characteristic' (i.e. accommodation, travel services, cable cars, etc.) and 'non-tourism-related' (i.e. retail trade) goods and services, which deliver their services largely to non-tourists. The key factor to measure tourism, is to relate purchases by tourists to the total supply of these goods and services within a country.

1.1 The importance of a Tourism Satellite Account

The Tourism Satellite Account (TSA) is an accounting framework adopted by the United Nations (UN) and it is designed to measure goods and services associated with tourism according to international standards, concepts, classifications and definitions. The TSA will provide stakeholders (governments, entrepreneurs and citizens) with reliable data to assist them in the design of public policies and business strategies for tourism and the evaluation of their efficiency.

The development of a TSA framework has been driven by the recognition that its implementation will serve to:

- Increase and improve knowledge of the importance of tourism's importance in relation to overall economic activity in a given country;
- Provide a coherent and credible set of tourism accounts that can also be compared internationally across countries;
- Develop quantitative estimates of tourism value added and, thus, analyse the importance of tourism in the economy;
- Provide an instrument for designing more efficient policies on tourism and its employment aspects;
- Identify employment generation in tourism industries and the role tourism plays in job creation for different types of workers;
- Create awareness of the economic importance of this activity among players that are directly and indirectly involved in tourism; and
- Extend the role of tourism in all industries involved in producing the goods and services demanded by visitors.

1.2 Relationships of the Tourism Satellite Account with the 1993 System of National Accounts

The TSA brings together the diverse aspects of tourism by providing a tourism dimension to the framework of the 1993 System of National Accounts (1993 SNA). It makes it possible to separate and examine the demand and supply side of tourism in an integrated system, which describes the production and demand aspects of the entire economy.

The 1993 SNA recommends the development of satellite accounts to measure economic phenomena that is not explicitly shown in the core set of accounts. The TSA was therefore developed for the explicit study of tourism-connected industries and products. A TSA¹ is:

- A statistical instrument used to measure the size of the tourism sector's contribution to the
 economy of a country according to international standards of concepts, classifications and
 definitions which will allow for valid comparisons with other industries and, eventually,
 between individual countries and groups of countries; and
- Used to analyse all aspects of demand for goods and services that can be associated with tourism within the economy, to observe the operational interface with the supply of such goods and services within the same economy of reference, and to describe how this supply interacts with other economic activities².

_

¹ It is important to note that a TSA will only measure the direct impact of tourism on the economy, not the indirect and induced effects

Tourism Satellite Account for South Africa, provisional 2009

The fundamental structure of a TSA is based on the general relationship within an economy between the demand of goods and services generated by tourism on the one hand, and their supply on the other hand. This provides a framework for policy analysis of issues related to tourism economics, as well as for model-building, tourism growth analysis and productivity measurements. For South Africa, the TSA will measure the importance of tourism in terms of gross domestic product (GDP), expenditures and employment which will be comparable with similar measures from the 1993 SNA for the overall South African economy (it also allows a comparison with other industries in terms of the abovementioned variables). The TSA for South Africa, provisional 2009 provides a coherent framework to integrate and analyse economic statistics related to tourism activity from the supply and demand side. The South African TSA follows the international guidelines as prescribed by the UNWTO.

A background to the concepts and methodology used in the compilation of the TSA for South Africa can be found in the discussion document 'Draft Tourism Satellite Account for South Africa, 2005) (Discussion document No D0405.7)' on the Stats SA website (www.statssa.gov.za) as well as from the printing and distribution section at Stats SA (distribution@statssa.gov.za) or (012) 310 8044/8161).

Chapter 2 Tourism Satellite Account for South Africa, provisional 2009³

This chapter reviews the results of the TSA for South Africa for the reference year 2009 (provisional).

2.1 Flow of expenditure through the South African economy

Tourism is a fast growing industry that is recognised by the South African government for the role it can play in economic growth and poverty reduction. Tourism plays a significant role in influencing economies. It also has an impact on the generation of value added, employment, personal income and government income¹⁴. Tourism is also one of the two sectors that were identified as special priority areas in the accelerated and shared growth initiative for South Africa (AsgiSA). The importance of tourism for developing and developed nations has created a need to measure its economic and social impact.

2.2 Tourism expenditure

Tourism expenditure refers to the acquisition of goods and services by visitors or by others for their benefit through a monetary transaction for the direct satisfaction of their desires and needs during their stay at their destination⁵. Table 1 shows tourism expenditure by product for South Africa for the reference year 2009.

Tourism product ratio

Tourism consumption for each product is divided by total supply to calculate the tourism product ratio (which measures the proportion of output of a product used by tourists).

The TSA makes a distinction between three categories of products, namely:

- 1. A tourism-characteristic product is a product that will cease to exist in meaningful quantity, or for which the level of consumption would be significantly reduced in the absence of tourists. A product is classified as a tourism-characteristic product if at least 25 per cent of its production is purchased by tourists (i.e. tourism-characteristic product has a tourism product ratio of greater than or equal to 0,25).
- 2. A tourism-related product is distinct from a tourism-characteristic product in that tourists consume a smaller proportion of the total supply of the product. For a product to be classified as a tourism-related product, tourists must purchase more than 0 per cent and less that 25 per cent of its production (i.e. a tourism-related product has a tourism product ratio that is greater than 0 and less than 0,25).
- 3. A non-tourism-related product is a product that is a non-tourism-specific⁶ product.

The following points are important to consider when looking at production classifications:

- The main purpose of the distinction between product categories is for analytical and presentation purposes. It allows analysis to be specifically focused on the products that make up the majority of tourism expenditure.
- Tourism products are not exclusively consumed by tourists. A non-tourist can also consume a tourism-characteristic product.

⁵ TSA: RMF

Tourism Satellite Account for South Africa, provisional 2009

 $^{^{\}rm 3}$ Annexure C shows the prescribed format of Tables 1 to 7 and Table 10 of the TSA

⁴ TSA: RMF

 $^{^{6}}$ A tourism specific product is either a tourism-characteristic product or a tourism related product.

Table 1 Tourism expenditure by product, South Africa, 2009

	Domestic demand	International demand (exports)	Total demand	Total domestic supply	Tourism product ratio	Tourism spending abroad
Product	(1)	(2)	(3) = (1)+(2)	(4)	(5) = (3)/(4)	(imports) (6)
			million	,	Percentage	R million
Characteristic						
products	61 904	39 916	101 820	206 520	49,3	-
Accommodation						
services	15 693	10 456	26 149	27 714	94,4	-
Restaurants and similar	3 822	7 584	11 405	32 433	35,2	-
Passenger transport						
services	37 222	16 461	53 683	120 001	44,7	
Railway passenger						
transportation services	210	84	294	4 200	7,0	-
Road passenger						
transportation services	25 798	8 753	34 551	94 698	36,5	-
Water passenger						
transportation services	6	1	7	15	50,0	-
Air passenger						
transportation services	9 428	6 659	16 086	16 986	94,7	-
Transport equipment						
rental	1 780	964	2 744	4 102	66,9	-
Travel agencies and						
similar	2 954	1 241	4 195	4 281	98,0	-
Cultural services	93	137	229	1 105	20,8	-
Sports and recreational		·			,	
services	2 121	4 038	6 158	20 987	29,3	-
Connected products	7 534	8 431	15 965	171 054	9,3	
Retail sales of food,						
beverages and tobacco	4 360	4 759	9 120	87 039	10,5	_
Retail sales of textiles,	, , , ,		, .=:	2. 22.		
clothing, footwear and						
leather goods	1 715	2 190	3 905	38 943	10,0	-
Retail sales of						
pharmaceutical and						
medical goods,						
cosmetic and toiletry						
articles	60	90	150	13 244	1,1	-
Retail sales of						
household furniture,						
appliances, articles and						
equipment	146	823	969	20 445	4,7	-
Retail sales of						
automotive fuel	1 252	569	1 821	11 382	16,0	-
Non-specific products	9 555	18 793	28 348	4 625 436	0,6	
Services	4 104	4 886	8 990	2 835 368	0,3	-
Goods	5 451	13 907	19 358	1 790 067	1,1	-
Total tourism						
expenditures	78 992	67 141	146 133	5 003 010	2,9	53 553

Individual figures may not add up to stated totals due to rounding

2.2.1 Inbound tourism expenditure

Table 2 shows inbound tourism expenditure by type of product (R million and percentage contribution). The year 2009 had 9 933 966 foreign visitors to South Africa compared with 9 591 828 foreign visitors in 2008, and 9 090 881 foreign visitors in 2007.

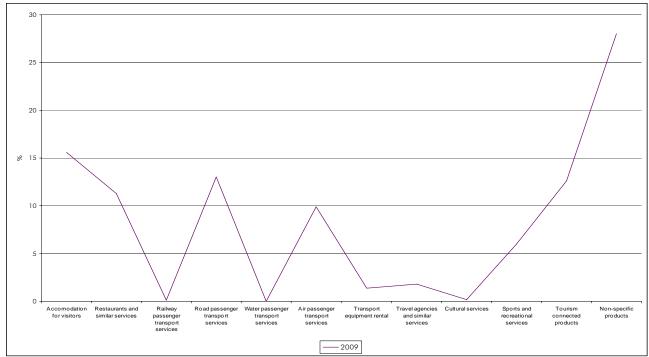
Inbound tourism expenditure totalling R67 141 million was recorded in 2009. The main expenditure items were 'non-specific products' (28,0%), 'accommodation for visitors' (15,6%) and 'road passenger transport services' (13,0%) and 'connected products' (12,6%). Inbound tourism expenditure totalling R69 964 million was recorded in 2008 and the main expenditure items were 'non-specific products' (33,6%), 'accommodation for visitors' (13,9%), 'road passenger transport services' (12,0%) and 'connected products' (12,0%).

Table 2: Inbound tourism expenditure by type of product, 2009

Tourism product	2009	2009
	(R million)	(%)
Accommodation for visitors	10 456	15,6
Restaurants and similar services	7 584	11,3
Railway passenger transport services	84	0,1
Road passenger transport services	8 753	13,0
Water passenger transport services	1	0,0
Air passenger transport services	6 659	9,9
Transport equipment rental	964	1,4
Travel agencies and other reservation services	1 241	1,8
Cultural services	137	0,2
Sports and recreational services	4 038	6,0
Tourism-connected products	8 431	12,6
Non-specific products	18 793	28,0
Total	67 141	100,0

Individual figures may not add up to stated totals due to rounding

Figure 2: Inbound tourism expenditure by type of product (%), 2009



Source: Statistics South Africa

2.2.2 Domestic tourism expenditure

Table 3 shows domestic tourism expenditure by type of product (R million and percentage contribution) for 2009.

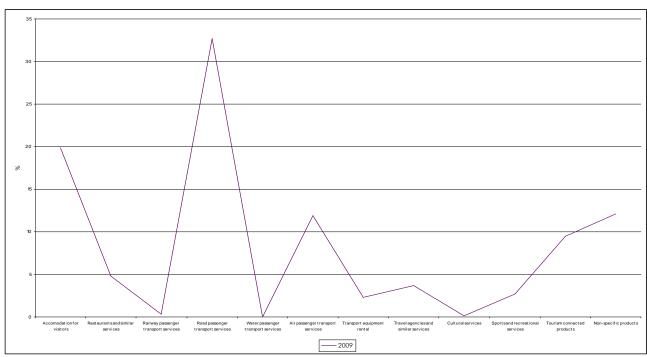
Domestic tourism expenditure totalling R 78 992 million (including the domestic portion of outbound tourism expenditure) was recorded in 2009. The main expenditure items were 'road passenger transport services' (32,7%), 'accommodation for visitors' (19,9%), 'non-specific products' (12,1%) and 'air passenger transport services' (11,9%). Domestic tourism expenditure totalling R76 914 million (including the domestic portion of outbound tourism expenditure) was recorded in 2008. The main expenditure items were 'road passenger transport services' (32,8%), 'accommodation for visitors' (19,7%) and 'non-specific products' (12,1%).

Table 3: Domestic tourism expenditure by type of product, 2009

Tourism product	2009	2009
	(R million)	(%)
Accommodation for visitors	15 693	19,9
Restaurants and similar services	3 822	4,8
Railway passenger transport services	210	0,3
Road passenger transport services	25 798	32,7
Water passenger transport services	6	0,0
Air passenger transport services	9 428	11,9
Transport equipment rental	1 780	2,3
Travel agencies and other reservation services	2 954	3,7
Cultural services	93	0,1
Sports and recreational services	2 121	2,7
Tourism-connected products	7 534	9,5
Non-specific products	9 555	12,1
Total	78 992	100,0

Individual figures may not add up to stated totals due to rounding

Figure 3: Domestic tourism expenditure by type of product (%), 2009



Source: Statistics South Africa

2.2.3. Internal tourism expenditure

Table 4 shows internal tourism expenditure by type of product (goods and services) for 2009.

The total internal tourism consumption in cash for South Africa in 2009 was R146 133 million (inbound tourism consumption R67 141 million (46,0%) and domestic tourism consumption R78 992 million (54,0%)). The main expenditure items for internal tourism were 'road passenger transport services' (23,6%), 'non-specific products' (19,4%) and 'accommodation for visitors' (17,9%).

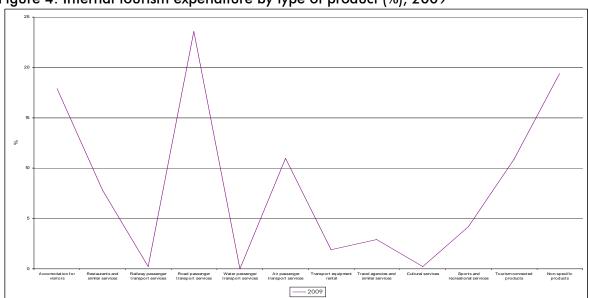
The total internal tourism consumption in cash for South Africa in 2008 was R146 878 million (inbound tourism consumption R69 964 million (48,0%) and domestic tourism consumption R76 914 million (52,0%)). The main expenditure items for internal tourism were 'road passenger transport services' (22,9%), 'non-specific products' (22,3%) and 'accommodation for visitors' (16,9%).

Table 4: Internal tourism expenditure by type of product, 2009 (R million)

Tourism product	2009	2009
	(R million)	(%)
Accommodation for visitors	26 149	17,9
Restaurants and similar services	11 405	7,8
Railway passenger transport services	294	0,2
Road passenger transport services	34 551	23,6
Water passenger transport services	7	0,0
Air passenger transport services	16 086	11,0
Transport equipment rental	2 744	1,9
Travel agencies and other reservation services	4 195	2,9
Cultural services	229	0,2
Sports and recreational services	6 158	4,2
Tourism-connected products	15 965	10,9
Non-specific products	28 348	19,4
Total	146 133	100,0

Individual figures may not add up to stated totals due to rounding

Figure 4: Internal tourism expenditure by type of product (%), 2009



Source: Statistics South Africa

2.3 Production accounts

Table 5 of the TSA focuses on the production accounts of tourism industries and other industries (at basic prices). It conforms formally to the format established by the 1993 SNA, but the perspective is different from that of the 1993 SNA production accounts (a tool for tourism analysis). Because of the application of the principle of recording reservation services separately, output and intermediate consumption of each industry and the corresponding total for the economy that appears in the last column, do not necessarily match the corresponding values found in the national accounts of the country⁷. For each industry and for the total economy, gross value added (GVA) at basic prices has to equal the GVA of the economy as it appears in the national accounts⁸

Table 5 shows the production accounts for the tourism industries and other industries for 2009. The gross direct value added of the tourism industries (GDVATI) is the major economic aggregate derived in the production accounts of the tourism industries and other industries. The GDVATI for South Africa amounted to R121 684 million (or 5,6% of total GVA generated) in 2009 and R109 644 million (or 5,4% of total GVA generated) in 2008

⁷ TSA: RMF

⁸ Adjustments due to the application of the principle of recording reservation services separately have no effect on the VA of any of the industries.

Tourism Satellite Account for South Africa, provisional 2009

Table 5: Production accounts of the tourism industries and other industries (at basic prices), 2009 (R million)

	Tourism-			Total output of domestic
	characteristic	Tourism-related	Other non-tourism	producers (at basic
Product	industries	industries	industries	prices)
A. Specific products	195 108	65 362	117 104	377 574
A.1 Characteristic products	195 108		11 412	206 520
1. Accommodation services	27 714			27 714
1.1 Hotel and other accommodation for visitors other				
than 1.2	27 714			27 714
1.2 Accommodation services associated with all types of				
vacation home ownership	-		-	-
Restaurants and similar services	23 582		8 851	32 433
3. Passenger transport services	117 440		2 561	120 001
3.1 Railway passenger transport services	4 200			4 200
3.2 Road passenger transport services	92 137		2 561	94 698
3.3 Water passenger transport services	15			15
3.4 Air passenger transport services	16 986			16 986
3.5 Passenger transport equipment rental	4 102			4 102
4. Travel agencies and other reservation services	4 281			4 281
5. Cultural industry	1 105			1 105
6. Sports and recreational industry	20 987			20 987
A.2 Connected products		65 362	105 692	171 054
Retail sales of food, beverages and tobacco		26 054	60 986	87 039
Retail sales of textiles, clothing, footwear and leather				
products		9 736	29 207	38 943
Retail sales of pharmaceutical and medical goods,				
cosmetic and toiletry articles		9 014	4 230	13 244
Retail sales of household furniture, appliances, articles				
and equipment		13 777	6 668	20 445
Retail sales of automotive fuel		6 782	4 601	11 382
20 1	2 (22	/ 100		
B. Non-specific products	2 621	6 139	4 616 676	4 625 436
Services	1 289	6 139	2 827 940	2 835 368
Goods	1 332		1 788 736	1 790 067
Takel andread (addressing actions)	197 729	71 501	4 733 780	5 003 010
Total output (at basic prices)	197 729	71 301	4 / 33 / 60	5 003 010
Total intermediate consumption (at purchasers' price)	111 495	36 051	2 678 867	2 826 413
Total gross value added (at basic prices)	86 234	35 450	2 054 913	2 176 597
Compensation of employees	27 263	22 491	1 033 978	1 083 732
Taxes less subsidies on production	27 263 406	751	30 691	31 848
	406 58 567			
Gross operating surplus	58 56/	12 208	990 242	1 061 017

Individual figures may not add up to stated totals due to rounding

2.4 Domestic supply and internal tourism consumption by product

Table 6 is the core of the TSA and focuses on total domestic supply and internal tourism consumption (at purchasers' prices). This is the table where the confrontation and reconciliation between supply and demand (inclusive of internal tourism consumption), takes place. It is derived from the SU-tables in the 1993 SNA9. Table 6 shows the domestic supply and internal tourism consumption by product. The tourism direct gross value added (TDGVA) for South Africa amounted to R63 905 million (or 2,9% of total GVA generated) in 2009, as compared to R62 084 million (or 3,0% of total GVA generated) in 2008 and R54 853 million (or 3,1% of total GVA generated) in 2007.

Tourism Satellite Account for South Africa, provisional 2009

⁹ TSA: RMF

Tourism industry ratio

The tourism industry ratio is the proportion of an industry's output that is consumed by tourists.

The TSA makes a distinction between three categories of industries, namely:

- 1 A tourism-characteristic industry is one where either:
- At least 25 per cent of the industry's output is purchased by tourists (i.e., the tourism industry ratio is greater or equal to 0,25);
- The industry's characteristic output includes a tourism-characteristic product. For example, less than 25 per cent of the railway transport industry's output is consumed by tourists, but its characteristic outputs are railway freight transport and railway passenger transport. Railway passenger transport is a tourism-characteristic product, so the railway transport industry is classified as a tourism-characteristic industry and a direct physical contact occurs between the industry and the tourist buying the product.
- 2 A tourism-related industry is one where:
- The industry is not a tourism-characteristic industry;
- Between 5 per cent and 25 per cent of the industry's output is purchased by tourists (i.e., the tourism industry ratio is greater than 0,05 but less than 0,25);
- A direct physical contact occurs between the industry and the tourist buying its product. In practice the retail trade industry is the only tourism-related industry.
- A non-tourism-related industry is not a tourism-characteristic or tourism-related industry. A non-tourism industry may still sell some of its products to tourists.

The classification of industries has no effect on the value of direct tourism VA, as this is determined by the scope of total tourism direct demand.

Statistics South Africa 21

Table 6: Domestic supply and internal tourism consumption by product, 2009 (R million)

				Tourism-character	ietic industrias			Tourism- connected industries			
Product	Accommodation for visitors	Food and beverage serving industry	Passenger transport industry	Transport equipment rental	Travel agencies and other reservation services industry	Cultural and sport and recreational industry	Total tourism- characteristic industries	Trade of tourism-connected goods	Other industries	Total output of domestic producers at basic prices	Taxes less subsidies
A. Specific products	29 890	4 553	50 004	2 744	4 195	6 387	97 773	5 546	14 466	117 785	
A.1 Characteristic products	29 890	4 553	50 004	2 744	4 195	6 387	97 773		4 047	101 820	
Accommodation services	26 149						26 149			26 149	
1.1 Hotel and other accommodation for visitors other than 1.2	26 149						26 149			26 149	
1.2 Accommodation services associated with all types of vacation home ownership											
Restaurants and similar services	3 740	4 553					8 293		3 112	11 405	
3. Passenger transport services	3,40	. 230	50 004	2 744			52 748		935	53 683	
3.1 Railway passenger transport services			294	2/77			294		703	294	
3.2 Road passenger transport services			33 617				33 617		935	34 551	
3.3 Water passenger transport services			33 017				7		733	7	
3.4 Air passenger transport services			16 086				16 086			16 086	
3.5 Passenger transport equipment rental			10 000	2 744			2 744			2 744	
• ' '				2 / 44			2 / 4 4			2 / 44	
Travel agencies and other reservation services					4 195		4 195			4 195	
5. Cultural industry						229	229			229	
6. Sports and recreational industry						6 158	6 158			6 158	
A.2 Connected products								5 546	10 419	15 965	
Retail sales of food, beverages and tobacco								2 730	6 390	9 120	
Retail sales of textiles, clothing, footwear and leather products								976	2 929	3 905	
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles								102	48	150	
Retail sales of household furniture, appliances, articles and equipment								653	316	969	
Retail sales of automotive fuel								1 085	736	1 821	
B. Non-specific products	1	1	15	1			18	19	28 310	28 348	
Services	1	1	1	1			4	19	8 966	8 990	
Goods			14				14		19 344	19 358	
	00.533	,	50.015	0.7	4 2 5 -	4.00=	07.7		10.77	24/ 222	
Total output (at basic prices)	29 891	4 554	50 019	2 744	4 195	6 387	97 792	5 565	42 776	146 133	4 085
Total intermediate consumption (at purchasers' price)	15 473	3 086	29 279	1 579	969	.4 830	55 215	2 806	24 207	82 229	
Total gross value added (at basic prices)	14 418	1 468	20 743	1 165	3 226	1 557	42 576	2 759	18 569	63 905	

Individual figures may not add up to stated totals due to rounding

Statistics South Africa 22

Table 7: Derivation of tourism industry ratios, 2009

	Tourism-characteristic industries									Tourism-related industries	
Product	Accommodation for visitors	Food and beverage serving industry	Railway passenger transport	Road passenger transport	Water passenger transport	Air passenger transport	Transport equipment rental	Travel agencies and other reservation services industry	Cultural industry	Sports and recreational industry	Retail trade of tourism- connected goods
A. Specific products	29 890	4 553	294	33 617	7	16 086	2 744	4 195	229	6 158	5 546
A.1 Characteristic products	29 890	4 553	294	33 617	7	16 086	2 744	4 195	229	6 158	3 340
Accommodation services	26 149	4 333	2/4	33 017	,	10 000	2/44	4175	22/	0 150	
1.1 Hotel and other accommodation for visitors other than 1.2	26 149										
1.2 Accommodation services associated with all types of vacation home ownership											
Restaurants and similar services	3 740	4 553									
3. Passenger transport services			294	33 617	7	16 086	2 744				
3.1 Railway passenger transport services			294								
3.2 Road passenger transport services				33 617							
3.3 Water passenger transport services					7						
3.4 Air passenger transport services						16 086					
3.5 Passenger transport equipment rental							2 744				
Travel agencies and other reservation services								4 195			
5. Cultural industry									229		
6. Sports and recreational industry										6 158	
A.2 Connected products											5 546
Retail sales of food, beverages and tobacco											2 730
Retail sales of textiles, clothing, footwear and leather products											976
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles											102
Retail sales of household furniture, appliances, articles and equipment											653
Retail sales of automotive fuel											1 085
B. Non-specific products	1	1		14		2	1				19
Services	1	1		0		1	1				19
Goods				13		1					
Total purchased by tourists	29 891	4 554	294	33 630	7	16 088	2 744	4 195	229	6 158	5 565
Total industry output	38 605	13 256	4 200	93 497	15	17 379	4 269	4 291	1 111	21 106	71 501
Tourism industry ratio	0,77	0,34	0,07	0,36	0,50	0,93	0,64	0,98	0,21	0,29	0,08

Individual figures may not add up to stated totals due to rounding

Tourism direct gross value added and tourism direct gross domestic product

Table 6¹⁰ of the TSA presents the reconciliation between internal tourism consumption and domestic supply and it is from this table that TDGVA and tourism direct gross domestic product (TDGDP) can be derived. Part of the aggregate TDGVA can be generated by tourism industries and part of it may be generated by other industries. Not all gross value added of the tourism industries (GVATI) is part of the TDGVA, because these industries may also serve non-visitors in the same way the non-tourism industries may serve visitors and thus generate part of TDGVA¹¹. The estimates of TDGVA and TDGDP rely on a number of assumptions and implicit modelling procedures. Caution must be exercised when using or interpreting these aggregates¹². Figure 5 schematically illustrates the link between GVATI and TDGVA.

Figure 5: Link between gross direct value added of the tourism industries and tourism direct gross value added

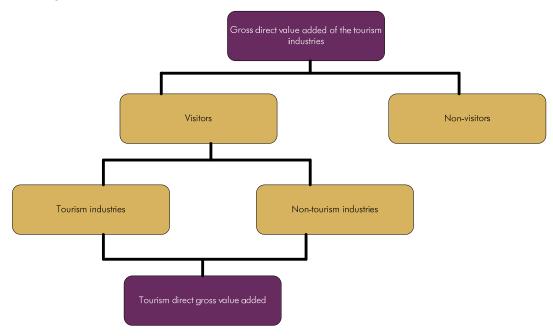


Table 8 shows the calculation of TDGVA and TDGDP for South Africa for 2009. TDGDP was R 67 990 (or 2,8% of total gross domestic product) for 2009, compared with R67 141 million (or 2,9% of total gross domestic product) in 2008 and R59 783 million (or 3,0% of total gross domestic product) in 2007.

¹⁰ This table is the core of the TSA.

¹¹ TSA: RMF

¹² TSA: RMF

Table 8: Tourism direct gross value added and tourism direct gross domestic product, 2009

	2009
Total supply of goods and services	5 900 686
Less imports of goods and services	678 306
Less net taxes (taxes less subsidies) on products	219 370
Equals total domestic supply of goods and services (output)	5 003 010
Less intermediate consumption	2 826 413
Gross value added of the economy	2 176 597
Total tourism output	146 133
Less total tourism intermediate consumption	82 229
Equals tourism direct gross value added (TDGVA)	63 905
TDGVA (%)	2,9%
Tourism direct gross value added	63 905
Plus tourism share of net taxes on products	4 085
Equals tourism direct gross domestic product (TDGDP)	67 990
TDGDP ¹³ (%)	2,8%

Table 9 show TDGVA for 2009 (R million and percentage contribution)

Table 9: Tourism direct gross value added, 2009

	2009	2009
Tourism product	(R million)	(%)
Accommodation for visitors	14 418	22,6
Food and beverages serving industry	1 468	2,3
Railway passenger transport	182	0,3
Road passenger transport	16 469	25,8
Water passenger transport	3	0,0
Air passenger transport	4 089	6,4
Transport equipment rental	1 165	1,8
Travel agencies and other reservation services industry	3 226	5,0
Cultural industry	56	0,1
Sports and recreational industry	1 501	2,3
Retail trade of tourism-connected goods	2 759	4,3
Other non-tourism industries	18 569	29,1
Total	63 905	100,0

Individual figures may not add up to stated totals due to rounding

¹³ Gross domestic product is equal to gross value added plus next taxes on products Tourism Satellite Account for South Africa, provisional 2009

35
30
30
Accommodation for Food and beverages. Rahway passerger Road passerger transport on the reserving inclusing transport transport

Figure 6: Tourism direct gross value added (%), 2009

Source: Statistics South Africa

2.5 Employment in the tourism industries

Tourism employment is a measure of the number of jobs in tourism and non-tourism industries. Tourism employment is the employment strictly related to the goods and services (tourism-connected and non-tourism-connected) acquired by visitors and produced by either tourism industries or other industries that cannot be directly observed¹⁴. South Africa does not have a direct measure of tourism employment due to a lack of sufficient data. Therefore, employment in the tourism industries includes employment that is directly and/or indirectly related to the goods and services acquired by tourists and non-tourists.

Table 10 shows employment in the tourism industries by population group for 2009. There were 538 394 persons (or 4,1 % of total employment) directly engaged in producing goods and services purchased by tourists in 2009 as compared with 599 410 (or 4,4% of total employment) in 2008 and 569 677 persons (or 4,2% of total employment) in 2007.

Tourism industry ratios have been used to allocate employment numbers (by industry) to tourism¹⁵.

¹⁴ TSA: RMF

¹⁵ This treatment assumes that, for each industry, a given rand value of output will require a fixed quantity of labour input, regardless of whether the products are purchased by tourists or non-tourists

Tourism Satellite Account for South Africa, provisional 2009

Cautionary note on employment in the tourism industries

Revision of the old Labour Force Survey

The first Labour Force Survey (LFS) was conducted in 2000 and since then it was undertaken on a six-monthly basis in March and September each year. Starting in 2005, Stats SA undertook a major revision of the LFS. This revision resulted in changes to the survey methodology, the survey questionnaire, the frequency of data collection and data releases and processing systems. The redesigned labour force survey is the Quarterly Labour Force Survey (QLFS) that is now the principal vehicle for collecting labour market information on a quarterly basis. The QLFS results were first released in 2008.

To allow for historical comparability of the old series (LFS) with the new QLFS, the old series was revised. Revising the historical LFS means that the revised data for, say, September 2002 represent Stats SA's best estimate of what the QLFS would have shown had it been conducted in the third quarter of 2002.

The revision was based on link factors computed on the basis of two overlap surveys that were conducted between the old LFS and the new QLFS. The first overlap was between the LFS March 2008 and the QLFS January–March 2008. The second overlap was between the LFS September 2008 and the QLFS July–September 2008.

It should be noted that for the revised estimates, the cut-off age for inclusion in the working age population is now set at 15–64 years to improve international comparability.

Statistics South Africa 27

Table 10: Employment in the tourism industries by population group, 2009 (No. of persons)

Population group	Accommodation for visitors	Food and beverage serving industry	Railway passenger transport	Road passenger transport	Water passenger transport	Air passenger transport	Transport equipment rental	Travel agencies and other reservation services industry ¹⁶	Cultural industry	Sports and recreation al industry	Retail trade (of tourism- connected goods)	Total
Total employment												
. ,												
Black African	96 876	220 732	22 400	347 874	1 682	11 039	4 496	10 338	27 217	31 099	783 246	1 556 999
Coloured	18 907	31 317	3 920	37 060	996	1 200	1 090	3 144	5 997	9 316	160 381	273 328
Indian/Asian	1 584	6 430	557	18 082	1 194	156	-	2 246	2 871	2 418	79 132	114 670
White	18 845	31 333	7 888	38 144	1 035	9 950	4 125	6 502	19 209	15 236	169 307	321 574
Total	136 212	289 812	34 765	441 160	4 907	22 345	9 711	22 230	55 294	58 069	1 192 066	2 266 571
Tourism industry ratio	0,77	0,34	0,07	0,36	0,50	0,93	0,64	0,98	0,21	0,29	0,08	
Tourism employment												
Black African	75 007	75 822	1 568	125 129	841	10 219	2 890	10 106	5 620	9 074	60 966	377 243
Coloured	14 639	10 757	274	13 330	498	1 111	701	3 074	1 238	2 718	12 484	60 825
Indian/Asian	1 226	2 209	39	6 504	597	144	-	2 195	593	706	6 159	20 373
White	14 591	10 763	552	13 720	518	9 211	2 652	6 356	3 967	4 446	13 178	79 953
Total	105 464	99 551	2 434	158 684	2 454	20 686	6 242	21 731	11 418	16 944	92 787	538 394

Individual figures may not add up to stated totals due to rounding Source: Statistics South Africa, Quarterly Labour Force Survey, 2009

¹⁶ The employment data for the travel agencies and other reservation services industry were sourced from the 2006 LSS for the transport industry.

Chapter 3: The future development of Tourism Satellite Account for South Africa

In accordance with the recommendations set out by the 2008 TSA: RMF, the South African TSA for 2009 focused on the compilation of Tables 1–7 and Table 10. A number of future developments are being considered. These would include:

- Separating the same-day visitors from the tourists (overnight visitors) for inbound and domestic tourism;
- Investigating the possibility of compiling Table 3 of the TSA (outbound tourism). Currently the
 main constraint with the compilation of Table 3 for South Africa is the availability of data.
 The Domestic Tourism Survey (DTS) is one instrument aimed at starting the collection of
 information on South African residents' expenditure outside the borders of the country;
- Using the DTS to compile Table 2 of the TSA (domestic tourism);
- Researching the treatment of the service charges paid to travel agents, tour operators and other reservation services;
- Researching the treatment of housing services provided by second homes on own account or
 for free. This imputed rent should be included in the TSA for the calculation of GDVATI,
 TDGVA and TDGDP. The current constraint is the availability of data and the appropriate
 instrument needs to be researched to collect this data and include it in the next TSAs for
 South Africa;
- Counting the number of fulltime employees (FTE) who are directly engaged in producing goods and services purchased by tourists in the South African economy; and
- Investigating the possibility of collecting data on tourism single-purpose consumer durables as a longer-term goal by SAT.

To ensure that a future TSA in South Africa is responsive to user needs and provides an accurate reflection of the tourism industry, as well as its role in the economy, all stakeholders are invited to send comments to: tsa@statssa.gov.za.

Annexures

Annexure A: Tourism-characteristic products

The list of tourism-characteristic products (goods and services) corresponds with products (goods and services) considered characteristic for purposes of the international comparability of results. Consequently, it serves as a proposal of how the various international organisations could present the results of countries that have developed a TSA in a comparable way in future.

Six-digit codes with a point between the fifth and sixth digits were used to code the various items. The first five digits correspond to the central product classification (CPC), Version 1.0 code, and the sixth digit is used exclusively for the present list. If the sixth digit is a zero, it means that this item is the same as the one presented in CPC, Version 1.0 and has been drawn from it. However, if the sixth digit is not a zero the item corresponds only partly to the CPC code. For example, code 63110.0, 'Hotel and motel lodging services', is identical to CPC code 63110, whereas code 63199.1, 'Sleeping-car....', corresponds only in part to CPC code 63199.

1. Accommodation services

1.1 Hotels and other lodging services

63110.0	Hotel and motel lodging services
63191.0	Holiday centre and holiday home services
63192.0	Letting services of furnished accommodation
63193.0	Youth hostel services
63194.0	Children's training and holiday camp services
63195.0	Camping and caravanning site services
63199.1	Sleeping-car and similar services in other transport media; residence of students

1.2 Second-home services on own account or for free

This subclass includes the imputed rent on owned second homes or for-free and time-share apartments. There is no code in CPC with this information.

_		
	72211.1	Support services to time-share activities

2. Food and beverage-serving services

63210.0	Meal-serving services with full restaurant services
63220.0	Meal-serving services in self-service facilities
63290.0	Other food-serving services
63300.0	Beverage-serving services for consumption on the premises

3. Passenger transport services

3.1 Inter-urban railway transport services

64111.1	Scheduled rail services of passengers
64111.2	Non-scheduled rail services of passengers

3.2 Road transport services

64213.0	Inter-urban scheduled road transport services of passengers
64214.0	Inter-urban special-purpose scheduled road transport services of passengers
64219.1	Scheduled ski-hills services
64219.2	Teleferic-funicular services
64221.0	Taxi services
64222.0	Rental services of passenger cars with operator
64223.0	Rental services of buses and coaches with operator

3.3 Water transport services

O.O Traidi Ilalis	e.e Train inansport soffices		
65111.0	Coastal and trans-oceanic water transport services of passengers by ferry		
65119.1	Scheduled transport services of passengers		
65119.2	Non-scheduled transport services of passengers		
65119.3	Cruise ship services		
65130.1	Personal passenger vessel services		
65211.0	Inland water transport services of passengers by ferries		
65219.1	Other scheduled inland water transport services of passengers		
65219.2	Sightseeing excursion services		
65219.3	Cruise services		
65230.0	Rental services of inland water vessels with operator		

3.4 Air transport services

66110.0	Scheduled air transport services of passengers
66120.1	Non-scheduled air services of passengers
66120.2	Sightseeing services, aircraft or helicopter
66400.0	Rental services of aircraft with operator

3.5 Supporting passenger transport services

67300.0	Navigational aid services
67400.0	Supporting services for railway transport
67510.0	Bus station services
67530.1	Parking of passenger terminal transport
67610.0	Port and waterway services (excluding cargo handling)
67690.1	Vessel fuelling services
67690.2	Maintenance and upkeep services to private recreation passenger services
67710.0	Airport operation services (excluding cargo handling)
67790.0	Other supporting services for air or space transport

3.6 Passenger transport equipment rental

73111.0	Leasing or rental services concerning cars and light vans without operator
73114.1	Leasing or rental services concerning campers/motor without operator
73115.1	Leasing or rental services concerning passenger vessels without operator
73116.1	Leasing or rental services concerning passenger aircraft without operator

3.7 Maintenance and repair services of passenger transport equipment

87143.0	Maintenance and repair services of trailers, semi-trailers and other motor vehicles
	not elsewhere classified
87149.1	Maintenance and repair services of leisure vessel of own use
87149.2	Maintenance and repair services of leisure aircraft of own use

4. Travel agency, tour operator and tourist guide services

4.1 Travel agency services

1.1 Traver agent	1 001 11000
67811.0	Travel agency services

4.2 Tour operator services

67812 N	Tour operator conject	
6/812.0	Lour operator services	,

4.3 Tourist information and tourist guide services

67813.0	Tourist information services
67820.0	Tourist guide services

5. Cultural services

5.1 Performing arts

96230.0	Performing arts facility operation services
96310.0	Services of performing artists

5.2 Museum and other cultural services

96411.0	Museum services except for historical sites and buildings
96412.0	Preservation services of historical sites and buildings
96421.0	Botanical and zoological garden services
96422.0	Nature reserve services including wildlife preservation services

6. Recreation and other entertainment services

6.1 Sports and recreational services

96510.0	Sports and recreational sports event promotion and organisation services
96520.1	Golf course services
96520.2	Ski fields
96520.3	Race circuit
96520.5	Recreation park and beach services
96590.1	Risk sport and adventure

6.2 Other amusement and recreational services

96910.1	Theme park services
96910.2	Amusement park services
96910.3	Fair and carnival services
96920.1	Casino services
96920.2	Slot machine services

7. Miscellaneous tourism services

7.1 Financial and insurance services

71100.1	Travel card services
71100.2	Travel loan services
71311.1	Travel life insurance services
71320.1	Travel accident insurance services
71320.2	Travel health insurance services
71334.1	Passengers' aircraft of own use insurance services
71334.2	Passengers' vessel of own use insurance services
71339.1	Travel insurance services
71552.0	Foreign exchange services

7.2 Other rental services

73240.1	Non-motorised land transport equipment leasing or rental services
73240.2	Winter sports equipment leasing or rental services
73240.3	Non-motorised air transport equipment leasing or rental services
73240.4	Water sports and beach equipment leasing or rental services
73240.5	Camping equipment leasing or rental services
73240.6	Saddle-horse leasing or rental services
73290.1	Photographic camera rental services

7.3 Other tourism services

85970.0	Trade fair and exhibition organisation services
97230.4	Spa services
91131.1	Fishing licence services
91131.2	Hunting licence services
91210.1	Passport issuing services
91210.2	Visa issuing services
96620.2	Guide services (mountain, hunting and fishing)
97910.0	Escort services

Annexure B: List of tourism-characteristic activities

Tourism-characteristic activities can be identified as those productive activities whose principal output is characteristic of tourism. As the set of these activities does not comprise a single industry conforming to the 1993 SNA definition, the TSA defines tourism industries as all establishments whose principal productive activity is a tourism-characteristic activity.

Table A reveals the similarity between the 12 items of the list used in the TSA tables and their corresponding codes in the International Standard Industrial Classification of all Economic Activities (ISIC), Rev. 3 and SICTA.

Table A: List of tourism-characteristics activities

Activities description	ISIC, Rev. 3	SICTA
1. Hotels and similar	5510	5510
2. Second home ownership (imputed)	Part of 7010	Part of 7010
3. Restaurants and similar	5520	5520
4. Railway passenger transport services	Part of 6010	6010-1, 6010-2
5. Road passenger transport services	Part of (6021 and 6022)	6021-1, 6021-2, 6021-3, 6022-1,
		6022-2, 6022-3, 6022-4
6. Water passenger transport services	Part of (6110 and 6120)	6110-1, 6110-2, Part of 6110,
		6120-1, 6120-2, 6120-3, Part of 6120
7. Air passenger transport services	Part of (6210 and 6220)	6210-1, 6220-1, 6220-2
8. Transport supporting services	Part of 6303	6303-1, 6303-2, 6303-3
9. Transport equipment rental	Part of (7111, 7112 and	7111-1, 7111-2, 7111-3
	7113)	Part of 7112, 7113-1
10. Travel agencies and similar	6304	6304
11. Cultural services	9232, 9233	9232-1, 9232-2, 9233-1, 9233-2
12. Sporting and other recreational services	Part of 9214	Part of 9214
	Part of 9241	Part of 9241
	Part of 9219	9219-1
	Part of 9249	Part of 9249

Annexure C: Tourism Satellite Accounts tables in South Africa

Annexure C provides the TSA tables for South Africa for the reference year 2009.

Table 1 of the TSA focuses on inbound tourism expenditure by product and class of visitor¹⁷. The main source of data for the compilation of Table 1 of the TSA is the BoP from the South African Reserve Bank (SARB) and the SAT Departure Survey. Table B shows inbound tourism expenditure by product and class of visitor.

Tourism Satellite Account for South Africa, provisional 2009

¹⁷ Tourists and same-day visitors

Statistics South Africa 35

Table B: TSA Table 1 – Inbound tourism expenditure, by product and class of visitor, 2009 (R million)

	-	6 1	
Product	Tourists (1.1)	Same-day visitors (1.2)	Total visitors (1.3)=(1.1)+(1.2)
A. Specific products	()	(::=)	48 348
A.1 Tourism-characteristic products			39 916
1 Accommodation services for visitors (*)		Х	10 456
1.a – Accommodation services for visitors other than 1.b (*)		Х	10 456
1.b – Accommodation services associated with all types of vacation home ownership (*)		Х	
2 Food and beverage serving services (*)			7 584
Total passenger transport services (*)			16 461
3 Railway passenger transport (*)			84
4 Road passenger transport (*)			8 753
5 Water passenger transport (*)			1
6 Air passenger transport (*)			6 659
7 Transport equipment rental services (*)			964
8 Travel agencies and other reservation services (**)			1 241
9 Cultural services (*)			137
10 Sport and recreational services (*)			4 038
A.2 Tourism-connected products (*) (a)			8 431
Retail sales of food, beverages and tobacco			4 759
Retail sales of textiles, clothing, footwear and leather goods			2 190
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles			90
Retail sales of household furniture, appliances, articles and equipment			823
Retail sales of automotive fuels			569
B. Non-specific products			18 793
Services			4 886
Goods			13 907
Total inbound tourism expenditure			67 141
Number of trips			9 933 966 ¹⁸
Number of bednights		Х	71 202 431

Individual figures may not add up to stated totals due to rounding

X does not apply

(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services

(**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

¹⁸ Inbound visitors

Tourism Satellite Account for South Africa, provisional 2009

Table 2 of the TSA focuses on domestic tourism expenditure by product, class of visitor and type of trip. The main source of data for the compilation of Table 2 of the TSA is the Supply and Use tables (SU-tables), Private Consumption Expenditure (PCE), the SAT Domestic Survey and the tourism module in the General Household Survey (GHS)¹⁹. Table C shows domestic tourism expenditure by product, class of visitor and type of trip for 2009.

¹⁹ Also made use of the pilot results of the Domestic Tourism Survey (DTS) Tourism Satellite Account for South Africa, provisional 2009

Table C: TSA Table 2 – Domestic tourism expenditure, by product, class of visitor and type of trip, 2009 (R million)

	Resid	lent visitors on a	domestic trip	Resident	visitors on an ir	nternational trip	Total domestic tourism expenditure				
Product	Tourists (2.1)	Same-day visitors (2.2)	Total visitors (2.3)=(2.1)+(2.2)	Tourists (2.4)	Same-day visitors (2.5)	Total visitors (2.6)=(2.4)+(2.5)	Tourists (2.7)=(2.1)+ (2.4)	Same-day visitors (2.8)=(2.2)+ (2.5)	Total visitors (2.9)=(2.3)+ (2.6)		
A. Specific products									69 438		
A.1 Tourism-characteristic products									61 904		
1 Accommodation services for visitors (*)		Х			Х			Х	15 693		
1.a – Accommodation services for visitors other than 1.b (*)		Х			Х			Х	15 693		
1.b – Accommodation services associated with all types of vacation home ownership (*)		Х			Х			Х			
2 Food and beverage serving services (*)									3 822		
Total passenger transport services (*)									37 222		
3 Railway passenger transport services (*)									210		
4 Road passenger transport services (*)									25 798		
5 Water passenger transport services (*)									6		
6 Air passenger transport services (*)									9 428		
7 Transport equipment rental services (*)									1 780		
8 Travel agencies and other reservation services (**)									2 954		
9 Cultural services (*)									93		
10 Sport and recreational services (*)									2 121		
A.2 Tourism-connected products (*) (a)									7 534		
Retail sales of food, beverages and tobacco									4 360		
Retail sales of textiles, clothing, footwear and leather goods									1 715		
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles									60		
Retail sales of household furniture, appliances, articles and equipment									146		
Retail sales of automotive fuels									1 252		
B. Non-specific products									9 555		
Services									4 104		
Goods									5 451		
Total domestic tourism expenditure									78 992		
Number of trips									30 300 000		
Number of hights		X			X			X			
The state of bearigns		^			Λ_				120 400 000		

Individual figures may not add up to stated totals due to rounding

X does not apply

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services (**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table 3 of the TSA shows the outbound tourism expenditure of South African residents by product and class of visitor.

Currently there are limited data on the expenditure of South Africans outside the borders of the country (only the total expenditure of South African residents outside the borders of the country is available from the BoP from SARB).

Table D shows outbound tourism expenditure by product and class of visitor for 2009.

Table D: TSA Table 3 – Outbound tourism expenditure, by product and class of visitor, 2009 (R million)

	Tourism expe	enditure of outbo	ound visitors in other	Acquisition	from non-resid	lents by visitors on			
		economie	S		domestic tr	rips	Total o	outbound expendi	ture
Product	Tourists (3.1)	Same-day visitors (3.2)	Total visitors (3.3)=(3.1)+(3.2)	Tourists (3.4)	Same-day visitors (3.5)	Total visitors (3.6)=(3.4)+(3.5)	Tourists (3.7)=(3.1)+ (3.4)	Same-day visitors (3.8)=(3.2)+ (3.5)	Total visitors (3.9)=(3.3)+ (3.6)
A. Specific products									
A.1 Tourism-characteristic products									
1 Accommodation services for visitors (*)		Х			Х			Х	
1.a – Accommodation services for visitors other than 1.b (*)		Х			Х			Х	
1.b – Accommodation services associated with all types of vacation home ownership (*)		Х			Х			Х	
2 Food and beverage serving services (*)									
Total passenger transport services (*)									
3 Railway passenger transport services (*)									
4 Road passenger transport services (*)									
5 Water passenger transport services (*)									
6 Air passenger transport services (*)									
7 Transport equipment rental services (*)									
8 Travel agencies and other reservation services (**)									
9 Cultural services (*)									
10 Sport and recreational services (*)									
A.2 Tourism-connected products (*) (a)									
Retail sales of food, beverages and tobacco									
Retail sales of textiles, clothing, footwear and leather goods									
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles									
Retail sales of household furniture, appliances, articles and equipment									
Retail sales of automotive fuels									
B. Non-specific products									
Services									
Goods									
Total outbound tourism expenditure									53 553

X does not apply

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services

^(**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table 4 of the TSA focuses on internal tourism consumption by product.

Table 4 of the TSA combines internal tourism expenditure (Table 1 of the TSA) and domestic tourism expenditure (Table 2 of the TSA) with the other components of tourism consumption. There are four (4) categories²⁰ of 'other components of tourism consumption', and they are:

- Services associated to vacation accommodation on own account includes all imputed accommodation services related to accommodation units on own account and to all other types of vacation-home ownership;
- Tourism social transfers in kind (except refunds) includes the value of individual nonmarket services provided by governments and non-profit institutions serving households (NPISH) that benefit visitors and exceed the values paid by the visitors themselves;
- Other imputed consumption all other imputed items not previously included; and
- Tourism single-purpose consumer durables purchased outside the context of a trip or for a trip.

Internal tourism consumption is the key aggregate derived from Table 4. The production process by which internal tourism consumption (except imports) is provided will be the basis for the compilation of TDGVA and TDGDP²¹.

Table 4 of the TSA uses the information from Tables 1 and 2 of the TSA, hence no additional surveys are used in its compilation. Thus, the totals have their origins in the SU-tables, the SAT Inbound and Domestic Survey, the tourism module of the GHS, and the BoP (as in Tables 1 and 2 of the TSA).

Table E shows Table 4 of the TSA: Internal tourism consumption by product for 2009.

²⁰ Additional to Table 1 and Table 2 of the TSA

Table E: TSA Table 4 – Internal tourism consumption by product, 2009 (R million)

	lni	ternal tourism expenditure			
	Inbound tourism	Domestic tourism	Internal tourism	Other components of tourist	
	consumption	consumption	consumption in cash	consumption (b)	Internal tourism consumption
Product	(1.3)	(2.9)	(4.1)=(1.3)+(2.9)	(4.2)	(4.3)=(4.1)+(4.2)
A. Specific products	48 348	69 438	117 785	,	117 785
A.1 Tourism-characteristic products	39 916	61 904	101 820		101 820
1 Accommodation services for visitors (*)	10 456	15 693	26 149		26 149
1.a – Accommodation services for visitors other than 1.b (*)	10 456	15 693	26 149		26 149
1.b – Accommodation services associated with all types of vacation home ownership (*)					<u> </u>
2 Food and beverage serving services (*)	7 584	3 822	11 405		11 405
Total passenger transport services (*)	16 461	37 222	53 683		53 683
3 Railway passenger transport (*)	84	210	294		294
4 Road passenger transport (*)	8 753	25 798	34 551		34 551
5 Water passenger transport (*)	1	6	7		7
6 Air passenger transport (*)	6 659	9 428	16 086		16 086
7 Transport equipment rental services (*)	964	1 780	2 744		2 744
8 Travel agencies and other reservation services (**)	1 241	2 954	4 195		4 195
9 Cultural services (*)	137	93	229		229
10. Sport and recreational services (*)	4 038	2 121	6 158		6 158
A.2 Tourism-connected products (*) (a)	8 431	7 534	15 965		15 965
Retail sales of food, beverages and tobacco	4 759	4 360	9 120		9 120
Retail sales of textiles, clothing, footwear and leather goods	2 190	1 715	3 905		3 905
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles	90	60	150		150
Retail sales of household furniture, appliances, articles and equipment	823	146	969		969
Retail sales of automotive fuels	569	1 252	1 821		1 821
B. Non-specific products	18 793	9 555	28 348		28 348
Services	4 886	4 104	8 990		8 990
Goods	13 907	5 451	19 358		19 358
Total internal tourism consumption	67 141	78 992	146 133		146 133

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services

^(**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table F shows the prescribed format of Table 5 of the TSA. This table focuses on the production accounts of tourism industries and other industries (at basic prices).

It conforms formally to the format established by the 1993 SNA, but the perspective is different from the SNA production accounts (a tool for tourism analysis). Because of the application of the principle of recording reservation services separately, output and intermediate consumption of each industry and the corresponding total for the economy that appears in the last column, do not necessarily correspond to the corresponding values found in the national accounts of the country²². For each industry and for the total economy, GVA at basic prices has to be equal to GVA of the economy as it appears in the national accounts²³.

The first block in Table 5 of the TSA disaggregates output into product types (goods and services) and is valued at basic prices. The second block contains intermediate consumption or input disaggregated into categories based on the CPC classification²⁴ and is valued at purchasers' prices. The difference between the total output (at basic prices) from the first block and total intermediate consumption (at purchasers' prices) in the second block equals to total gross value added of industries (at basic prices). The value added refers to industries as a whole and is disaggregated further in the third block to represent specific components of remuneration of employees, net taxes on production, operating surplus and mixed income)²⁵.

Table 5 of the TSA is compiled from the SU-tables (detail for 171 industries and 104 products and services). The detailed SU-tables should ideally form the basis for the compilation of this table. Several other surveys like the Annual Financial Statistics (AFS²⁶) and the Large Sample Surveys (LSSs) are also used to compile this table. The level of detail that samples are drawn for the AFS has recently increased²⁷ based on the needs from the tourism industry and more specifically the TSA. This survey collects financial data from enterprises in industries that represent different Standard Industrial Classification (SIC) groups.

Several of the surveys covered by LSSs (i.e. on accommodation, food and beverages, transport and personal services) are also used to compile this table. Unfortunately, several different industries will need to be covered in the LSS series. This will make it difficult to collect all the required information for one specific year because of the rotation of LSS collection. Adjustments must be done in instances where surveys refer to different years to ensure that the distributions used from the surveys are representative of the same period²⁸.

Stats SA conducts several monthly surveys that are used in the compilation of Table 5 of the TSA. The survey of tourist accommodation was first introduced in April 2004. It is a monthly survey and its results are published on a quarterly basis. The monthly food and beverages survey was also introduced in April 2004 and the results are published on a quarterly basis.

In order to compile Table 5 of the TSA, South Africa needs to identify the specific goods and services, as well as industries that are unique to their individual situation. Each country needs to determine industries that they wish to include under 'Country-specific tourism industries'. For goods and services, each country needs to determine 'Other country-specific tourism-characteristic goods', 'Other country-specific tourism-characteristic services', 'Tourism-connected products' and 'Nonconsumption products'.

²³ Adjustments due to the application of the principle of recording reservation services separately have no effect on the VA of any of the industries

²⁶ The EAS has been renamed to AFS from the reference year 2006 (first published as the AFS on 31 October 2007

Tourism Satellite Account for South Africa, provisional 2009

²² TSA: RMF

²⁴ In the SU-tables, products are currently linked to SIC (and ISIC). In future products will be linked to CPC codes (research work underway).

²⁵ TSA: RMF

 $^{^{\}rm 27}$ From 2006. Level of detail changed from 3 digit SIC to 4 digit SIC

²⁸ Use for distributions, not levels

Table F: TSA Table 5 – Production accounts of tourism industries and other industries, 2009 (R million)

				Tourism-charact	eristic industries			
Product	1a. Accommodation services in 55	1b. Accommodation services in 68	2 Restaurants and similar	3 Railway passenger transport	4 Road passenger transport	5 Water passenger transport	6 Air passenger transport	7 Transport equipment rental
A. Specific products	38 350	30171003 111 00	12 946	4 200	92 137	15	16 986	4 102
A.1 Tourism-characteristic products	38 350		12 946	4 200	92 137	15	16 986	4 102
1.Accommodation services for visitors (*)	27 714				12.11			
1.a – Accommodation services for visitors other than 1.b (*)	27 714							
1.b – Accommodation services associated with all types of vacation home ownership (*)								
Food and beverage serving services (*)	10 636		12 946					
Total passenger transport services (*)				4 200	92 137	15	16 986	4 102
3 Railway passenger transport services (*)				4 200				
4 Road passenger transport services (*)					92 137			
5 Water passenger transport services (*)						15		
6 Air passenger transport services (*)							16 986	4 102
7 Transport equipment rental services (*)								
8 Travel agencies and other reservation services (**)								
9 Cultural services (*)								
10 Sport and recreational services (*)								
A.2 Tourism-connected products (*) (a)								
Retail sales of food, beverages and tobacco								
Retail sales of textiles, clothing, footwear and leather goods								
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles								
Retail sales of household furniture, appliances, articles and equipment								
Retail sales of automotive fuels								
B. Non-specific products	255		311		1 359		392	167
Services	255		311		145		275	167
Goods					1 214		117	
I. Total output (at basic prices)	38 605		13 256	4 200	93 497	15	17 379	4 269
II. Total intermediate consumption (at purchasers' prices) (b)	19 984		8 984	1 595	47 711	10	12 962	2 457
(I-II). Total gross value added (at basic prices)	18 622		4 272	2 605	45 785	5	4 417	1 812
Compensation of employees	5 707		2 114	908	12 446	1	1 358	306
Other taxes less subsidies	458		50	-	-389	-	92	4
Gross mixed income								
Gross operating surplus	12 457		2 108	1 698	33 729	4	2 967	1 503

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services
(**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table F: TSA Table 5 – Production accounts of tourism industries and other industries, 2009 (R million) (concluded)

					Tourism-related		
	Touris 8 Travel agencies	m-characteristic industri	Sports and recreational	Total tourism- characteristic	Retail trade of	Total non-tourism	Total output of domestic producers (at basic
Product	and similar	Cultural services	services	industries	goods	industries	prices)
A. Specific products	4 281	1 105	20 987	195 108	65 362	117 104	377 574
A.1 Tourism-characteristic products	4 281	1 105	20 987	195 108		11 412	206 520
1 Accommodation services for visitors (*)				27 714			27 214
1.a – Accommodation services for visitors other than 1.b (*)				27 714			27 214
1.b – Accommodation services associated with all types of vacation home ownership (*)							
2 Food and beverage serving services (*)				23 582		8 851	32 433
Total passenger transport services (*)				117 440		2 561	120 001
3 Railway passenger transport services (*)				4 200			4 200
4 Road passenger transport services (*)				92 137		2 561	94 698
5 Water passenger transport services (*)				15			15
6 Air passenger transport services (*)				16 986			16 986
7 Transport equipment rental services (*)				4 102			4 102
8 Travel agencies and other reservation services (**)	4 281			4 281			4 281
9 Cultural services (*)		1 105		1 105			1 105
10 Sport and recreational services (*)			20 987	20 987			20 987
A.2 Tourism-connected products (*) (a)					65 362	105 692	171 054
Retail sales of food, beverages and tobacco					26 054	60 986	87 039
Retail sales of textiles, clothing, footwear and leather goods					9 736	29 207	38 943
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles					9 014	4 230	13 244
Retail sales of household furniture, appliances, articles and equipment					13 777	6 668	20 445
Retail sales of automotive fuels					6 782	4 601	11 382
B. Non-specific products	11	6	119	2 621	6 139	4 616 676	4 625 436
Services	11	6	119	1 289	6 139	2 827 940	2 835 368
Goods				1 332		1 788 736	1 790 067
I. Total output (at basic prices)	4 291	1 111	21 106	197 729	71 501	4 733 780	5 003 010
II. Total intermediate consumption (at purchasers' prices) (b)	991	840	15 960	111 495	36 051	2 678 867	2 826 413
(I-II). Total gross value added (at basic prices)	3 300	271	5 146	86 234	35 450	2 054 913	2 176 597
Compensation of employees	1 210	161	3 053	27 263	22 491	1 033 978	1 083 732
Other taxes less subsidies	6	9	176	406	751	30 691	31 848
Gross mixed income							
Gross operating surplus	2 084	101	1 916	58 567	12 208	990 242	1 061 017

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services
(**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table 6 of the TSA is the core of the TSA and focuses on total domestic supply and internal tourism consumption (at purchasers' prices). This is the table where the confrontation and reconciliation between supply and internal tourism consumption takes place. It is derived from the SU-tables in the 1993 SNA²⁹.

The tourism ratios (in %) allow for the estimate of the two main aggregates, namely TDGVA and TDGDP. It is important to bear in mind that because a series of assumptions³⁰ is used to relate inputs to particular outputs of the production processes of industries, the results have a modelled component and thus cannot be considered to be directly observed or reconciled with statistical data³¹.

The identification of inconsistencies between supply and demand allows for an extensive analysis of previous data used. Any inconsistencies identified need to be studied to determine their origin and a method to rectify and improve them.

Table 6 of the TSA focuses on the total domestic supply and internal tourism consumption (at purchasers' prices) for 2009. Table G shows the prescribed format of Table 6 of the TSA.

Table 7 of the TSA focuses on employment in the tourism industries. Countries are encouraged to measure employment at least twice a year at peak and low tourism season³². The International Recommendations for Tourism Statistics, 2008 (IRTS) describes in detail 'concepts and definitions of employment in the tourism industries, its basic categories, major classifications, as well as statistical measures³³. Chapter 7 in the IRTS should be considered when compiling Table 7 in the TSA framework, as it provides details on the specifics involved when measuring employment in the tourism industry.

Table H shows the prescribed³⁴ format of Table 7. Currently it is not possible to populate the table as prescribed. An alternative format³⁵ is presented earlier in this document.

²⁹ TSA: RMF

³⁰ The more refined and accurate the assumptions on how tourism consumption affects each industry, the more precise the measurement.

³¹ TSA: RMF

³² TSA: RMF

³³ TSA: RMF

³⁴ TSA: RMF

³⁵ For the interim

Table G: TSA Table 6 – Total domestic supply and internal tourism consumption (at purchasers' prices), 2009 (R million)

						Tourism-chard	acteristic indu	stries				
	Accommod	1.a lation services in 55	Restaura	2 Ints and similar		3 ay passenger ransport	Road pass	4 senger transport	Water pass	5 senger transport	Air passer	6 nger transport
Product	Output	Tourism share (in value)	Output	Tourism share (in value)	Output	Tourism share (in value)	Output	Tourism share (in value)	Output	Tourism share (in value)	Output	Tourism share (in value)
A. Specific products	38 350	29 890	12 946	4 553	4 200	294	92 137	33 617	15	7	16 986	16 086
A.1 Tourism-characteristic products	38 350	29 890	12 946	4 553	4 200	294	92 137	33 617	15	7	16 986	16 086
1 Accommodation services for visitors (*)	27 714	26 149										
1.a – Accommodation services for visitors other than 1.b (*)	27 714	26 149										
Accommodation services associated with all types of vacation home ownership (*)												
2 Food and beverage serving services (*)	10 636	3 740	12 946	4 553								
Total passenger transport services (*)					4 200	294	92 137	33 617	15	7	16 986	16 086
3 Railway passenger transport services (*)					4 200	294						
4 Road passenger transport services (*)							92 137	33 617				
5 Water passenger transport services (*)									15	7		
6 Air passenger transport (*)											16 986	16 086
7 Transport equipment rental services (*)												
8 Travel agencies and other reservation services (**)												
9 Cultural services (*)												
10 Sport and recreational services (*)												
A.2 Tourism-connected products (*) (a)												
Retail sales of food, beverages and tobacco												
Retail sales of textiles, clothing, footwear and leather goods												
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles												
Retail sales of household furniture, appliances, articles and equipment												
Retail sales of automotive fuels												
B. Non-specific products	255	1	311	1			1 359	14			392	2
Services	255	1	311	1			145	0			275	1
Goods							1 214	13			117	1
I. Total output (at basic prices)	38 605	29 891	13 256	4 554	4 200	294	93 497	33 630	15	7	17 379	16 088
II. Total intermediate consumption (at purchasers' prices) (b)	19 984	15 473	8 984	3 086	1 595	112	47 711	17 162	10	5	12 962	12 000
(I-II). Total gross value added (at basic prices)	18 622	14 418	4 272	1 468	2 605	182	45 785	16 469	5	3	4 417	4 089

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services

^(**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table G: TSA Table 6 – Total domestic supply and internal tourism consumption (at purchasers' prices), 2009 (R million) (continued)

				Tourism-cha	racteristic ind	ustries					Tourism-re	elated industries
	Transport e	7 equipment rental	Travel age	8 encies and similar	Cultu	9 ural services		10 nd recreational services		m-characteristic ustries		ade of tourism- ected goods
		Tourism share		Tourism share		Tourism share	_	Tourism share	_	Tourism share		Tourism share
Product	Output	(in value)	Output	(in value)	Output	(in value)	Output	(in value)	Output	(in value)	Output	(in value)
A. Specific products	4 102	2 744	4 281	4 195	1 105	229	20 987	6 158	195 108	97 773	65 362	5 546
A.1 Tourism-characteristic products	4 102	2 744	4 281	4 195	1 105	229	20 987	6 158	195 108	97 773		
1 Accommodation services for visitors (*)									27 714	26 149		
1.a – Accommodation services for visitors other than 1.b (*)									27 714	26 149		
1.b – Accommodation services associated with all types of vacation home ownership (*)												
2 Food and beverage serving services (*)									23 582	8 293		
Total passenger transport services (*)	4 102	2 744							117 440	52 748		
3 Railway passenger transport services (*)									4 200	294		
4 Road passenger transport services ((*)									92 137	33 617		
5 Water passenger transport services (*)									15	7		
6 Air passenger transport services (*)									16 986	16 086		
7 Transport equipment rental services (*)	4 102	2 744							4 102	2 744		
8 Travel agencies and other reservation services (**)			4 281	4 195					4 281	4 195		
9 Cultural services (*)					1 105	229			1 105	229		
10 Sport and recreational services (*)							20 987	6 158	20 987	6 158		
A.2 Tourism-connected products (*) (a)											65 362	5 546
Retail sales of food, beverages and tobacco											26 054	2 730
Retail sales of textiles, clothing, footwear and leather goods											9 736	976
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles											9 014	102
Retail sales of household furniture, appliances, articles and equipment											13 777	653
Retail sales of automotive fuels											6 782	1 085
B. Non-specific products	167	1	11		6		119		2 621	18	6 139	19
Services	167	1	11		6		119		1 289	4	6 139	19
Goods									1 332	14		
I. Total output (at basic prices)	4 269	2 744	4 291	4 195	1 111	229	21 106	6 158	197 729	97 792	71 501	5 565
II. Total intermediate consumption (at purchasers' prices) (b)	2 457	1 579	991	969	840	173	15 960	4 657	111 495	55 215	36 051	2 806
(I-II). Total gross value added (at basic prices)	1 812	1 165	3 300	3 226	271	56	5 146	1 501	86 234	42 576	35 450	2 759

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services (**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table G: TSA Table 6 – Total domestic supply and internal tourism consumption (at purchasers' prices), 2009 (R million) (concluded)

	Other	ndustries		ut of domestic at basic prices)	products nat	s subsidies on ionally produced imported
Product		Tourism share		Tourism share		Tourism share
	Output	(in value)	Output	(in value)	Output	(in value)
A. Specific products	117 104	14 466	377 574	117 785		
A.1 Tourism-characteristic products	11 412	4 047	206 520	101 820		
1 Accommodation services for visitors (*)			27 714	26 149		
1.a – Accommodation services for visitors other than 1.b (*)			27 714	26 149		
 b – Accommodation services associated with all types of vacation home ownership (*) 						
2 Food and beverage serving services (*)	8 851	3 112	32 433	11 405		
Total passenger transport services (*)	2 561	935	120 001	53 683		
3 Railway passenger transport services (*)			4 200	294		
4 Road passenger transport services (*)	2 561	935	94 698	34 551		
5 Water passenger transport services (*)			15	7		
6 Air passenger transport services (*)			16 986	16 086		
7 Transport equipment rental services (*)			4 102	2 744		
8- Travel agencies and other reservation services (**)			4 281	4 195		
9- Cultural services (*)			1 105	229		
10 Sport and recreational services (*)			20 987	6 158		
A.2 Tourism-connected products (*) (a)	105 692	10 419	171 054	15 965		
Retail sales of food, beverages and tobacco	60 986	6 390	87 039	9 120		
Retail sales of textiles, clothing, footwear and leather goods	29 207	2 929	38 943	3 905		
Retail sales of pharmaceutical and medical goods, cosmetic and toiletry articles	4 230	48	13 244	150		
Retail sales of household furniture, appliances, articles and equipment	6 668	316	20 445	969		
Retail sales of automotive fuels	4 601	736	11 382	1 821		
B. Non-specific products	4 616 676	28 310	4 625 436	28 348		
Services	2 827 940	8 966	2 835 368	8 990		
Goods	1 788 736	19 344	1 790 067	19 358		
I. Total output (at basic prices)	4 733 780	42 776	5 003 010	146 133	219 370	4 085
II. Total intermediate consumption (at purchasers' prices) (b)	2 678 867	24 207	2 826 413	82 229		
(I-II). Total gross value added (at basic prices)	2 054 913	18 569	2 176 597	63 905		

^(*) The value is net of the gross service charges paid to travel agencies, tour operators and other reservation services (**) Corresponds to the gross service charge of the travel agencies, tour operators and other reservation services and value of other services provided

Table H: TSA Table 7 – Employment in the tourism industries (TSA: RMF, 2008)

			Number of	jobs by s	tatus in e	mployment		Nur	nber of hou	rs worked	by status	s in employn	nent	F	ull-time equ	ivalent by	status ir	employmer	nt
	Number of		Employees		S	elf-employe	ed		Employees		S	elf-employe	d		Employees		S	elf-employe	d
Tourism Industry	establishments	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1 – Accommodation for visitors																			
1.a – Accommodation services for visitors other than																			
1.b – Accommodation services associated with all types of vacation home ownership																			
2 – Food and beverage serving industry																			
3 – Railways passenger transport																			
4 – Road passenger transport																			
5 – Water passenger transport																			
6 – Air passenger transport																			
7 – Transport equipment rental																			
8 – Travel agencies and other reservation services																			
9 — Cultural industry																			
10 – Sports and recreational industry																			
11 - Retail trade of country-specific tourism-characteristic goods																			
12 – Country-specific tourism industries																			
Total																			

Table I: TSA Table 8 – Tourism gross fixed capital formation of tourism industries and other industries (TSA: RMF, 2008)

					To	ourism i	ndustrie	s						Othe	industries		
Product	1	2	3	4	5	6	7	8	9	10	11	12	Total tourism industries	Public administration	Others	Total	Total tourism gross fixed capital formation of tourism industries and others
A. Produced non-financial assets																	
A1. Tangible fixed assets																	
Tourism accommodation																	
1.1 Hotels and other collective accommodation	Х																
1.2 Dwellings for tourism purposes	V																
Other buildings and structures 2.1 Restaurant and similar buildings	X X																
2.1 Residurant and similar buildings 2.2 Construction of infrastructure for passenger	^																
transport by road, rail, water and air	Х													(1)			
2.3 Buildings for cultural services and similar	X													(')			
2.4 Constructions for sport, recreation and																	
entertainment	Χ																
2.5 Other construction and structures	Х													(1)	(1)		
Passenger transport equipment	Х																
3.1 Road and rail	Х																
3.2 Water	X X																
3.3 Air 4. Machinery and equipment	X																
4. Muchinery and equipment	^													(1)	(1)		
A2. Intangible fixed assets	Х													(1) (1)	(1)		
B. Improvement of land used for tourism purposes	х																
Total																	

į	M	۵	m	_	
	V	ı	ш	U	

C. Non-produced non-financial assets	Х						
Tangible non-produced assets	Χ						
Intangible non-produced assets	Χ						
TOTAL		Х					

x does not apply

(1) Only that which is used for tourism purpose

Key to tourism industries columns

- 1 Hotels and similar services
- 2 Second home ownership (imputed)
- 3 Restaurants and similar
- 4 Railway passenger transport
- 5 Road passenger transport
- 6 Water passenger transport

- 7 Air passenger transport
- 8 Passenger transport supporting services
- 9 Passenger transport equipment rental
- 10 Travel agencies and similar
- 11 Cultural services
- 11 Cultural services
- 12 Sporting and other recreation services

Table J: TSA Table 9 – Tourism collective consumption by product and level of government (TSA: RMF, 2008)

	National level	Regional (state) level	Local level	Total tourism collective consumption	Intermediate consumption by the tourism
Function	(9.1)	(9.2)	(9.3)	(9.4)=(9.1)+(9.2)+(9.3)	industries*
Tourism promotion					
General planning and coordination related to tourism affairs					X
Generation of statistics and of basic information on tourism					X
Administration of information bureaus					
Control and regulation of establishments in contract with visitors					X
Specific control to resident and non-resident visitors					X
Special civil defence services related with the protection of visitors					
Other services					
Total					

x does not apply

Table 10 of the TSA presents a few quantitative non-monetary indicators, which are important for the interpretation of the monetary information presented. The 1993 SNA states explicitly that physical indicators are an important component of satellite accounts and therefore should be viewed as a secondary part of the TSA³⁶. The UNWTO, however, states that further work would be required to improve the link between the provisional list of non-monetary indicators and the monetary tables.

Table K: TSA Table 10a – Number of trips and overnights by form of tourism and class of visitor, 2009 ('000)

	Inbound tourism			D	omestic touris	m	Outbound tourism		
	Tourists	Same-day visitors	Total visitors	Tourists	Same-day visitors	Total visitors	Tourists	Same-day visitors	Total visitors
Number of									
trips or visits									
(*)		-		30 300	-	30 300	-	-	-
Number of									
bednights	71 202	-	71 202	128 400	-	128 400	-	-	-

^(*) for trips involving visits to the economy and outside, count the visits. Otherwise, use the trip as a unit

Tourism Satellite Account for South Africa, provisional 2009

^{*} This column reflects the expenditure by the tourism industries in tourism promotion or other services related to the functions described, when relevant.

³⁶ TSA: RMF

Table L: TSA Table 10b – Number of and overnights by mode of transport

Mode of transport	Number of arrivals	Number of overnights
1. Air		
1.1 Scheduled flights		
1.2 Unscheduled flights		
1.3 Private aircraft		
1.4 Other modes of air transport		
2. Waterway		
2.1 Passenger line and ferry		
2.2 Cruise ship		
2.3 Yacht		
2.4 Other modes of water transport		
3. Land		
3.1 Railway		
3.2 Motor coach or bus and other public road transportation		
(i) Taxis, limousines and rental private motor vehicle with driver		
(ii) Rental of main or animal-drawn vehicle		
3.3 Owned private vehicle (with capacity up to 8 persons		
3.4 Vehicle rental without operator (up to 8 persons)		
3.5 Other modes of land transport (horseback, bicycle, motorcycle, etc.)		
3.6 On foot		
Total		

Table M: TSA Table 10c – Number of establishments and capacity by types of accommodation, 2009

		on services in ISIC 55	Accommodation services in ISIC 68		
	Hotels and similar	Others	Vacation homes	Other forms of vacation ownership	
Number of establishments	2 126	4 957	-	-	
Capacity (stay units)	649 900	638 100	-	-	
Capacity (beds)	-	-	-	-	
Capacity utilisation (stay units)	50,2%	44,0%	-	-	
Capacity utilisation (beds)	-	-	-	-	

Table N: TSA Table 10d – Number of establishments in tourism industries classified according to average number of employed persons

	1-4	5-9	10-19	20-49	59-99	100- 249	250- 499	500- 999	>1000	Total
1 – Accommodation for visitors		_ J ,	10-17	20 47					> 1000	Tolui
1.a – Accommodation services for visitors other than 1.b										
1.b – Accommodation services associated with all types of vacation home ownership										
2 – Food and beverage serving industry										
3 – Railways passenger transport										
4 – Road passenger transport										
5 – Water passenger transport										
6 – Air passenger transport										
7 – Transport equipment rental										
8 – Travel agencies and other reservation services										
9 — Cultural industry										
10 – Sports and recreational industry										
11 – Retail trade of country-specific tourism characteristic goods										
12 – Country-specific tourism industries										
Total establishments										

Glossary

Domestic tourism

The tourism of resident visitors within the economic territory of the country of reference.

Domestic tourism consumption

Domestic tourism consumption is the consumption of domestic tourism; i.e. the consumption incurred as a direct result of resident visitors travelling within their country of residence. These purchases might include goods or even services produced abroad or by non-residents, but sold within the domestic economy (imported goods and services).

Household final consumption expenditure

Household final consumption expenditure includes all consumption expenditure made by households from their own cash resources (including all income in cash received), as well as all the counterpart of income in kind (except social transfers in kind) that household might have received, such as remuneration in kind and other transfers in kind. It also includes the value of all consumption of output for own final use, such as those provided by second homes on own account used for tourism purposes or what it can have received through barter transactions.

Inbound tourism

Inbound tourism comprises the tourism of non-resident visitors within the economic territory of the country of reference.

Inbound tourism consumption

Inbound tourism consumption is the consumption of inbound tourism; i.e. the consumption incurred as a direct result of non-resident visitors travelling to and within the given country. It is limited to purchases from providers resident in the given country. The goods purchased within the given country might have been imported by the given country.

Internal tourism

Internal tourism comprises the tourism of visitors, both resident and non-resident, within the economic territory of the country of reference. Internal tourism comprises domestic tourism and inbound tourism.

Internal tourism consumption

Internal tourism consumption is the consumption of internal tourism; that is, it comprises all consumption expenditure of visitors both resident and non-resident visiting the given country (compiling economy). It is the sum of domestic tourism consumption and inbound tourism consumption. It might include goods and services imported into the country and domestically sold to visitors.

International tourism

International tourism comprises inbound tourism and outbound tourism.

International tourism consumption

International tourism consumption comprises inbound tourism consumption and outbound tourism consumption.

National tourism

National tourism comprises the tourism of resident visitors, within and outside the economic territory of the country of reference. National tourism is the tourism by residents; that is, it comprises domestic tourism and outbound tourism.

National tourism consumption

National tourism consumption comprises all tourism consumption by resident visitors regardless of where it occurs. It includes all domestic tourism consumption and outbound tourism consumption by residents of the given country (compiling economy). These purchases may include nationally produced goods and services, imported goods purchased from resident providers, and goods and services purchased from non-resident providers, such as in countries visited.

Outbound tourism

Outbound tourism comprises the tourism of resident visitors outside the economic territory of the country of reference.

Outbound tourism consumption

Outbound tourism consumption is the consumption of outbound tourism; that is, the consumption incurred as a direct result of residents travelling to countries other than the one in which they reside. While most of this consumption happens outside the given country (compiling economy), such purchases might include goods and services produced in the visitor's country of residence and acquired for the trip. Purchases of international transportation are included in their entirety regardless of the residence of the carrier.

Tourism

Tourism comprises the activities of persons travelling to and staying in places outside their usual environment for not more than one consecutive year for leisure, business and other purposes.

Tourismcharacteristic activities

Tourism-characteristic activities are those productive activities that have tourism-characteristic products as their principal output. The sum of all tourism-characteristic activities comprises the tourism industries.

Tourismcharacteristic products

Tourism-characteristic products are those which, in most countries, would cease to exist in meaningful quantity or those of which the consumption would be significantly reduced in the absence of tourism, and for which statistical information seems possible to obtain.

Tourism-connected products

Tourism-connected products are those products which are consumed by visitors in volumes which are significant for the visitor and/or the provider but which are not included in the list of tourism-characteristic products.

Tourism-connected activities

Tourism-connected activities are those productive activities having as their principal output tourism-connected products.

Tourism consumption

Tourism consumption is the total consumption expenditure made by a visitor or on behalf of a visitor for and during his/her trip and stay at their destination.

Tourism demand

Tourism demand is the sum of the tourism consumption, the tourism collective consumption and tourism gross fixed capital formation.

Tourism expenditure

Tourism expenditure is the acquisition of goods and services by visitors or by others for their benefit through a monetary transaction for the direct satisfaction of their wants and needs for and during their stay at their destination.

Tourism gross domestic product

Tourism GDP is the GDP generated in the economy by the tourism industries and other industries in response to tourism internal consumption.

Tourism industry

A tourism industry consists of a set of establishments whose principal productive activity is a tourism-characteristic activity.

Tourism internal consumption

Tourism internal consumption comprises all tourism consumption expenditure that takes place within the given country (compiling economy). It includes all domestic tourism consumption, inbound tourism consumption, and the part of outbound tourism consumption which corresponds to goods and services provided by residents. It might include goods and services imported into the economy and domestically sold to visitors. It differs from internal tourism consumption by the part of outbound tourism consumption which corresponds to goods and services provided by residents.

Tourism non-specific products

Tourism non-specific products are all other products which are not tourism-specific.

Tourism sector

The tourism sector consists of the set of institutional units whose principal economic activity is a tourism-characteristic activity. These units might belong to the following institutional sectors: households, non-financial corporations (private, foreign owned, publicly owned), financial corporations, general government or non-profit institutions serving households.

Tourism-specific products

Tourism-specific products consist of the set of tourism-characteristic products and tourism-connected products.

Tourism Value Added

Tourism Value Added is defined as the value added generated in the economy by the tourism industries and other industries in response to tourism internal consumption.

Traveller A traveller is any person on a trip between two or more countries, or

between two or more localities within his country of usual residence.

Usual environment To be outside the 'usual environment' the person should travel more than 40

kilometres from his/her place of residence (one way) AND the place should NOT be visited more than once a week. This includes place of work and place of study. Leisure and recreational trips are included irrespective of

frequency.

Visitor A visitor is any person travelling to a place other than that of his usual

environment for less than 12 months and whose main purpose of trip is other than the exercise of an activity remunerated from within the place

visited.

Visitors' expenditures Visitors' expenditures are traditionally used in the analysis of tourism

economy. They include expenditures on goods and services consumed by visitors for and during their trips and stay at destination. It corresponds with

the monetary transactions component of tourism consumption.

Related Tourism Satellite Account publications

Statistics South Africa, 2005. Status of the tourism satellite account in South Africa. Discussion document (D0405.3). Pretoria: Statistics South Africa.

Statistics South Africa, 2007. Country experience in the compilation of Tourism Satellite Accounts. Discussion document (D0405.4). Pretoria: Statistics South Africa.

Statistics South Africa, 2007. Statistics of the Tourism Satellite Account and assessment of data sources related to tourism in South Africa. Discussion document (D0405.5). Pretoria: Statistics South Africa.

Statistics South Africa, 2007. Linking Government Strategies and the Tourism Satellite Account in South Africa. Discussion document (D0405.6). Pretoria: Statistics South Africa.

Statistics South Africa, 2009. Draft Tourism Satellite Account for South Africa, 2005. Discussion document (D0405.7). Pretoria: Statistics South Africa.

Statistics South Africa, 2010. Tourism Satellite Account for South Africa, final 2005 and provisional 2006 to 2008. Report No. 04-05-07. Pretoria: Statistics South Africa.