

# South Africa - Productivity and Investment Climate Survey, South Africa 2004

**World Bank**

Report generated on: February 10, 2015

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# Overview

## Identification

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### ID NUMBER

zaf-ibrd-picssa-2004-v1

## Version

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### VERSION DESCRIPTION

v1: Edited, anonymised data available for use in the DataFirst research data centre

### PRODUCTION DATE

2004

### NOTES

Although the PICS for SA collected data on 800 firms in different sectors, the dataset available from DataFirst (labelled version 1 by DataFirst) includes only data from the 603 firms in the manufacturing sector

## Overview

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### ABSTRACT

Work to improve the investment climate is recognized as a key pillar of efforts to promote economic growth and poverty alleviation in developing countries. World Bank initiated Investment Climate Assessments provide a standardized way of measuring and comparing investment climate conditions in a country. Underpinning all ICAs is a standard core Productivity and Investment Climate Survey (PICS) instrument, which allows the identification of existing

conditions, the benchmarking of conditions to monitor changes over time, and the analysis of the impact of these conditions on firm-level performance. ICAs further employ a common structure and methodology to facilitate comparability

between countries. The objective of the South Africa Investment Climate Assessment (ICA) is to evaluate the investment climate in South Africa in all its operational dimensions and promote policies to strengthen the private sector. The investment climate is made up of the many location-specific factors that shape the opportunities and incentives for firms to invest productively, create jobs, and expand. These factors include macroeconomic and regulatory policies; the security of property rights and the rule of law; and the quality of supporting institutions such as physical and financial infrastructure.

### KIND OF DATA

Sample survey data [ssd]

### UNITS OF ANALYSIS

Units of analysis in the study were business enterprises

## Scope

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### NOTES

Over 800 formal private enterprises in South Africa were surveyed in the 2004 ICA. Data was collected on firm productivity, the cost of doing business, the regulatory environment, the labor market, the financial sector, the trade regime and levels of investment.

## Coverage

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### GEOGRAPHIC COVERAGE

The survey was carried out in 4 major metropolitan areas of South Africa: Gauteng (about 63 % of the sample), Western Cape (23%), KwaZulu-Natal (9 %), and Eastern Cape (5 %).

**GEOGRAPHIC UNIT**

The lowest level of geographic aggregation covered by the data is city/town and, in some cases, suburb.

**UNIVERSE**

The universe of interest in the survey was small (10-49 employees), medium (50-99 employees) and large (100-499 employees) enterprises in South Africa.

## Producers and Sponsors

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**PRIMARY INVESTIGATOR(S)**

Name	Affiliation
World Bank	

**FUNDING**

Name	Abbreviation	Role
South African Department of Trade and Industry	DTI	Funder
World Bank	IBRD	Funder

## Metadata Production

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**METADATA PRODUCED BY**

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	DDI Producer

**DATE OF METADATA PRODUCTION**

2012-02-21

**DDI DOCUMENT VERSION**

Version 1

**DDI DOCUMENT ID**

ddi-zaf-datafirst-picssa-2004-v1

# Sampling

## Sampling Procedure

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About 800 firms were surveyed between January and December 2004. About 75 percent (603) of the sample were in the manufacturing sector, 14 percent in the construction industry and the remaining 11 percent in wholesale and retail trade. Within these broad sectors, firms were randomly selected from lists of firms registered with the Department of Trade and Industry (i.e. only formal registered enterprises are included in the sample). Although the samples should be broadly representative of formal firms within each sector, they are not representative of the entire economy. Because of this, and because the samples for comparator countries only cover manufacturing, data from the three sectors are presented separately in the main report. The sample included firms from major metropolitan areas in Gauteng (about 63 percent of the sample), Western Cape (23 percent), KwaZulu-Natal (9 percent), and Eastern Cape (5 percent). The sample was mainly composed of small (10-49 employees), medium (50-99 employees) and large (100-499 employees) enterprises, although about 14 percent of the sample were very large (over 500 employees). There were few microenterprises (fewer than 10 employees) in the sample, especially in the manufacturing sector.

# Questionnaires

## Overview

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The South African PICS survey used a standard core Productivity and Investment Climate Survey (PICS) questionnaire, designed by the World Bank. The PICS core questionnaire has two sections. The main section of the questionnaire collects data on the business and the investment climate in which it functions. This section should be administered to the enterprise's manager or owner.

Data is collected on:

1. Firm ownership, activities, location
2. Sales (imports, exports, supply and demand, competition)
3. Investment climate constraints
4. Infrastructure and services (power, water, transport, ict infrastructure, business services)
5. Finance (including financial services)
6. Labor relations
7. Business-government relations:
8. Legal environment:
9. Security (cost of crimes, quality of police services)
10. Business innovation, learning:

The second part of the questionnaire consists of questions on production costs, investment flows, balance sheet information and workforce statistics. This section should be administered to the accounting department/book-keeper and human resources manager.

## Data Collection

### Data Collection Dates

Start	End	Cycle
2004-01	2004-12	N/A

### Data Collection Mode

Face-to-face [f2f]

### Data Collection Notes

Data was collected through interviews with the enterprise's manager or owner and, where possible the firm's accountant/book-keeper and human resources manager.

### Questionnaires

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### Data Collectors

Name	Abbreviation	Affiliation
Citizen Surveys		

## Data Processing

No content available

## Data Appraisal

No content available



## File Description

## Variable List

## PICS South Africa\_v1\_2004\_labelled Datafirst

### Content

Cases	603
Variable(s)	639
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V1	idstd	Web std firmid	contin	numeric	
V2	qid	Questionnaire ID	contin	numeric	
V3	province	Province	discrete	numeric	
V4	c201	Year of company's commencement	contin	numeric	
V5	c202	Firm's legal status	discrete	numeric	
V6	c202x	Other legal status	discrete	character	
V7	c203a	Percentage owned by local private sector	contin	numeric	
V8	c203b	Percentage owned by foreign private sector	contin	numeric	
V9	c203c	Percentage owned by government	contin	numeric	
V10	c203d	Owned by other	contin	numeric	
V11	c203dx	Percentage owned by other	discrete	character	
V12	c2041	Formely state owned	discrete	numeric	
V13	c2042	Year privatised	discrete	numeric	
V14	c205a	Percentage owned by largest shareholder	contin	numeric	
V15	c205b1	Individual largest shareholder	discrete	numeric	
V16	c205b2	Family largest shareholder	discrete	numeric	
V17	c205b3	Domestic company largest shareholder	discrete	numeric	
V18	c205b4	Foreign company largest shareholder	discrete	numeric	
V19	c205b5	Bank largest shareholder	discrete	numeric	
V20	c205b6	Investment fund largest shareholder	discrete	numeric	
V21	c205b7	Managers largest shareholders	discrete	numeric	
V22	c205b8	Employees largest shareholders	discrete	numeric	
V23	c205b9	Government largest shareholder	discrete	numeric	
V24	c205b10	Other largest shareholder	discrete	numeric	
V25	c205bx	Type of other largest shareholder	discrete	character	
V26	c205c	Owner also manager	discrete	numeric	
V27	c205d	Gender of owner	discrete	numeric	
V28	q5e	Ethnic origin of owner	discrete	numeric	

ID	Name	Label	Type	Format	Question
V29	q5e_x	Other ethnic origin	discrete	character	
V30	c206a	Number of establishments	contin	numeric	
V31	c206b	Holdings in other countries	discrete	numeric	
V32	q7i	Year of firm's commencement	contin	numeric	
V33	c2071	Type of location - firm	discrete	numeric	
V34	c2071x	Location of firm	discrete	character	
V35	c2072	Type of location - headquarters	discrete	numeric	
V36	c2072x	Location of headquarters	discrete	character	
V37	c208	Main product	contin	numeric	
V38	c208x	Code of main product	discrete	character	
V39	c209a	Other activities	discrete	numeric	
V40	c209ba	Percentage manufacturing	contin	numeric	
V41	c209bax	Main manufacturing	discrete	character	
V42	c209bb	Percentage services	contin	numeric	
V43	c209bbx	Main service	discrete	character	
V44	c209bc	Percentage commerce	contin	numeric	
V45	c209bd	Percentage construction	discrete	numeric	
V46	c209be	Percentage other	contin	numeric	
V47	c209bex	Type of other activities	discrete	character	
V48	q10a	Full time employees	contin	numeric	
V49	q10b	Annual sales	contin	numeric	
V50	c210a	Local market share	contin	numeric	
V51	c210b	National market share	contin	numeric	
V52	q12a1a	Domestic sales 2002	contin	numeric	
V53	q12a1b	Domestic sales 2001	contin	numeric	
V54	q12a1c	Domestic sales 2000	contin	numeric	
V55	q12a2a	Direct exports 2002	contin	numeric	
V56	q12a2b	Direct exports 2001	contin	numeric	
V57	q12a2c	Direct exports 2000	contin	numeric	
V58	q12a3a	Indirect exports 2002	contin	numeric	
V59	q12a3b	Indirect exports 2001	contin	numeric	
V60	q12a3c	Indirect exports 2000	contin	numeric	
V61	c211b1	Sales to government	contin	numeric	
V62	c211b2	Sales to state enterprises	contin	numeric	
V63	c211b3	Sales to multinationals	contin	numeric	
V64	c211b4	Sales to parent company/subsidiaries	contin	numeric	
V65	c211b5	Sales to large firms	contin	numeric	
V66	c211b6	Sales to other	contin	numeric	
V67	c211c1	First export year	contin	numeric	
V68	c211c2x	Export destination 1	discrete	character	

ID	Name	Label	Type	Format	Question
V69	c211c3x	Export destination 2	discrete	character	
V70	c211c4x	Export destination 3	discrete	character	
V71	c2121	Domestic inputs	contin	numeric	
V72	c2122	Direct foreign inputs	contin	numeric	
V73	c2123	Indirect foreign inputs	contin	numeric	
V74	c213	Days of inventory of main input	contin	numeric	
V75	c214	Low quality inputs	contin	numeric	
V76	c215	Sales lost due to supplier delays	contin	numeric	
V77	c216a1	Private competitors	contin	numeric	
V78	c216a2	State owned competitors	contin	numeric	
V79	c216a3	Foreign competitors	contin	numeric	
V80	c216b1	Domestic suppliers	contin	numeric	
V81	c216b2	State owned suppliers	contin	numeric	
V82	c216b3	Foreign suppliers	contin	numeric	
V83	c216c1	Domestic customers	contin	numeric	
V84	c216c2	State customers	contin	numeric	
V85	c216c3	Foreign customers	contin	numeric	
V86	c218a	Telecommunications problems	discrete	numeric	
V87	c218b	Problems with electricity	discrete	numeric	
V88	c218c	Transportation problems	discrete	numeric	
V89	c218d	Problems with access to land	discrete	numeric	
V90	c218e	Problems with tax rates	discrete	numeric	
V91	c218f	Tax administration problems	discrete	numeric	
V92	c218g	Problems with trade regulations	discrete	numeric	
V93	c218h	Problems with labour regulations	discrete	numeric	
V94	c218i	Skills problems	discrete	numeric	
V95	c218j	Business licensing problems	discrete	numeric	
V96	c218k	Problems with access to finance	discrete	numeric	
V97	c218l	Problems with financing costs	discrete	numeric	
V98	c218m	Economic/regulatory uncertainty	discrete	numeric	
V99	c218n	Macroeconomic instability	discrete	numeric	
V100	c218o	Corruption problems	discrete	numeric	
V101	c218p	Crime problems	discrete	numeric	
V102	c218q	Anti-competitive practices	discrete	numeric	
V103	c218r	Legal problems	discrete	numeric	
V104	c219a1	Days of power outages	contin	numeric	
V105	c219a2	Duration of power outages	contin	numeric	
V106	c219a3	Lost sales from power outages	contin	numeric	
V107	c219b1	Days with insufficient water	discrete	numeric	
V108	c219b2	Duration with insufficient water	contin	numeric	

ID	Name	Label	Type	Format	Question
V109	c219b3	Lost sales from insufficient water	contin	numeric	
V110	c219c1	Days with no telephone service	contin	numeric	
V111	c219c2	Duration with no telephone service	contin	numeric	
V112	c219c3	Lost sales from no telephone service	contin	numeric	
V113	c219d1	Days of transport failures	contin	numeric	
V114	c219d2	Duration of transport failures	contin	numeric	
V115	c219d3	Lost sales from transport failures	contin	numeric	
V116	q19e1	Days with no postal service	contin	numeric	
V117	q19e2	Duration of no postal service	contin	numeric	
V118	q19e3	Lost sales from no postal service	contin	numeric	
V119	c220a	Electricity costs	contin	numeric	
V120	c220b	Ownership of generator	discrete	numeric	
V121	c220c	Electricity from generator	discrete	numeric	
V122	c220d1	Cost of generator	contin	numeric	
V123	c220d2	Year of purchase of generator	contin	numeric	
V124	c221a	Municipal/public water	contin	numeric	
V125	c221b	Water from own/shared well	contin	numeric	
V126	c221c	Water from vendors	contin	numeric	
V127	c222	Percentage of consignment lost	contin	numeric	
V128	c223	Computer usage	contin	numeric	
V129	c224a	Email usage	discrete	numeric	
V130	c224b	Website usage	discrete	numeric	
V131	c225a	Business association membership	discrete	numeric	
V132	q25aax	Business association 1	discrete	character	
V133	q25abx	Business association 2	discrete	character	
V134	q25acx	Business association 3	discrete	character	
V135	c225ba	Value of lobbying role	discrete	numeric	
V136	c225bb	Value of dispute resolution role	discrete	numeric	
V137	c225bc	Value of information role (domestic)	discrete	numeric	
V138	c225bd	Value of information role (international)	discrete	numeric	
V139	c225be	Value of accrediting role	discrete	numeric	
V140	c225bf	Value of government information role	discrete	numeric	
V141	q26a	Startup with savings	contin	numeric	
V142	q26b	Startup with money borrowed	contin	numeric	
V143	q26c	Startup with foreign loan	contin	numeric	
V144	q26d	Startup with government loan	contin	numeric	
V145	q26e	Startup with bank loan	contin	numeric	
V146	q26f	Startup with loan from finance company	contin	numeric	
V147	q26g	Startup with loan from money lender	contin	numeric	
V148	q26h	Startup with loan from supplier	contin	numeric	

ID	Name	Label	Type	Format	Question
V149	q26i	Startup with sale of stock/equity	contin	numeric	
V150	q26j	Startup with loan from affiliates	contin	numeric	
V151	q26k	Startup with other finance	contin	numeric	
V152	q26k_x	Other startup finance	discrete	character	
V153	c227a1	Earning's contribution to capital	contin	numeric	
V154	c227b1	Local banks' contribution to capital	contin	numeric	
V155	c227c1	Foreign banks' contribution to capital	contin	numeric	
V156	c227d1	Leasing contribution to capital	contin	numeric	
V157	c227e1	Investment funds' contribution to capital	contin	numeric	
V158	c227f1	Trade credit's contribution to capital	contin	numeric	
V159	c227g1	Credit cards' contribution to capital	contin	numeric	
V160	c227h1	Stock/equity sales' contribution to capital	contin	numeric	
V161	c227i1	Affiliates' loans contribution to capital	contin	numeric	
V162	c227j1	Informal sources of capital	contin	numeric	
V163	c227k1	Other contributions to capital	contin	numeric	
V164	c227a2	Earning's contribution to new investments	contin	numeric	
V165	c227b2	Local banks' contribution to new investments	contin	numeric	
V166	c227c2	Foreign banks' contribution to new investments	contin	numeric	
V167	c227d2	Leasing contribution to new investments	contin	numeric	
V168	c227e2	Investment funds' contribution to new investments	contin	numeric	
V169	c227f2	Trade credit's contribution to new investments	contin	numeric	
V170	c227g2	Credit cards' contribution to new investments	contin	numeric	
V171	c227h2	Stock/equity sales' contribution to new investment	contin	numeric	
V172	c227i2	Affiliates' loans contribution to new investments	contin	numeric	
V173	c227j2	Informal sources of new investments	contin	numeric	
V174	c227k2	Other contributions to new investments	contin	numeric	
V175	q28a	Application for loan	discrete	numeric	
V176	q28b1	Inadequate collateral for loan	discrete	numeric	
V177	q28b2	Reluctance to incur debt	discrete	numeric	
V178	q28b3	Loan process too difficult	discrete	numeric	
V179	q28b4	Loan not needed	discrete	numeric	
V180	q28b5	Wouldn't get a loan	discrete	numeric	
V181	q28b6	Interest rate too high for loan	discrete	numeric	
V182	q28b7	Heavily indebted already	discrete	numeric	
V183	q28bx	Other reasons for no loan application	discrete	character	
V184	q28b8	Reasons for no loan application	discrete	numeric	
V185	q28c1	Overdraft/credit line	discrete	numeric	
V186	q28c2	Loan payable in under a year	discrete	numeric	
V187	q28c3	Loan payable in more than a year	discrete	numeric	
V188	q28c4	None of above	discrete	numeric	

ID	Name	Label	Type	Format	Question
V189	c228y	Loan amount currently unused	contin	numeric	
V190	q29_1a	Year of overdraft	contin	numeric	
V191	q29_1b	Overdraft requirements	discrete	numeric	
V192	q29_1c1	Collateral for overdraft - land/buildings	contin	numeric	
V193	q29_1c2	Collateral for overdraft - machinery	contin	numeric	
V194	q29_1c3	Collateral for overdraft - intangible assets	contin	numeric	
V195	q29_1c4	Collateral for overdraft - personal assets	contin	numeric	
V196	q29_1d	Value of collateral for overdraft	contin	numeric	
V197	q29_1e	Annual cost of overdraft	contin	numeric	
V198	q29_2a	Year of short loan	discrete	numeric	
V199	q29_2b	Short Loan requirements	discrete	numeric	
V200	q29_2c1	Collateral for short loan - land/buildings	contin	numeric	
V201	q29_2c2	Collateral for short loan - machinery	contin	numeric	
V202	q29_2c3	Collateral for short loan - intangible assets	contin	numeric	
V203	q29_2c4	Collateral for short loan - personal assets	contin	numeric	
V204	q29_2d	Value of collateral for short loan	contin	numeric	
V205	q29_2e	Annual cost of short loan	contin	numeric	
V206	q29_2f	Duration of short loan	contin	numeric	
V207	q29_3a	Year of long loan	contin	numeric	
V208	q29_3b	Long Loan requirements	discrete	numeric	
V209	q29_3c1	Collateral for long loan - land/buildings	contin	numeric	
V210	q29_3c2	Collateral for long loan - machinery	contin	numeric	
V211	q29_3c3	Collateral for long loan - intangible assets	contin	numeric	
V212	q29_3c4	Collateral for long loan - personal assets	contin	numeric	
V213	q29_3d	Value of collateral for long loan	contin	numeric	
V214	q29_3e	Annual cost of long loan	contin	numeric	
V215	q29_3f	Duration of long loan	contin	numeric	
V216	q30a	Rejected for a loan	discrete	numeric	
V217	q30bx	Rejecting loan institution	discrete	character	
V218	q30cx	Reasons for loan rejection	discrete	character	
V219	c230	Foreign share of borrowing	contin	numeric	
V220	c231a1	Days for cheque clearance	discrete	numeric	
V221	c231a2	Charge for cheque transaction	contin	numeric	
V222	c231a3	Fee for cheque	contin	numeric	
V223	c231b1	Days for domestic currency transfer	discrete	numeric	
V224	c231b2	Charge for domestic currency transfer	contin	numeric	
V225	c231b3	Fee for domestic currency transfer	contin	numeric	
V226	c231c1	Days for foreign currency transfer	contin	numeric	
V227	c231c2	Charge for foreign currency transfer	contin	numeric	
V228	c231c3	Fee for foreign currency transfer	contin	numeric	



ID	Name	Label	Type	Format	Question
V229	q32d1	Days for letter of credit	contin	numeric	
V230	q32d2	Charge for letter of credit	contin	numeric	
V231	q32d3	Fee for letter of credit	contin	numeric	
V232	c232	Annual financial statement	discrete	numeric	
V233	c233a1	Land owned	contin	numeric	
V234	c233a2	Land leased/rented	contin	numeric	
V235	c233a3	Length of lease of land	contin	numeric	
V236	c233b1	Buildings owned	contin	numeric	
V237	c233b2	Buildings leased	contin	numeric	
V238	c233b3	Length of lease of buildings	contin	numeric	
V239	q35a	Value of equipment	contin	numeric	
V240	q35b	Age of plant/equipment	discrete	numeric	
V241	q36a	Obstacle to business 1	discrete	numeric	
V242	q36b	Obstacle to business 2	discrete	numeric	
V243	q36c	Obstacle to business 3	discrete	numeric	
V244	q36_20x	Other obstacle to business 1	discrete	character	
V245	q36_21x	Other obstacle to business 2	discrete	character	
V246	q36_22x	Other obstacle to business 3	discrete	character	
V247	c234	Government service delivery	discrete	numeric	
V248	c235	Government's interpretation of regulations	discrete	numeric	
V249	c236a1	Average wait for imports	contin	numeric	
V250	c236a2	Longest wait for imports	contin	numeric	
V251	c236b1	Average time for exports	contin	numeric	
V252	c236b2	Longest time for exports	contin	numeric	
V253	c237	Optimal level of employment	contin	numeric	
V254	c238	Time spent on government regulations	contin	numeric	
V255	q41b	Time spent on government regulations (past)	contin	numeric	
V256	c239	Value of payments to officials	contin	numeric	
V257	c240a1	Delay for telephone	contin	numeric	
V258	c240b1	Gift for telephone	discrete	numeric	
V259	c240c1	Value of gift for telephone	contin	numeric	
V260	c240a2	Delay for electricity	contin	numeric	
V261	c240b2	Gift for electricity	discrete	numeric	
V262	c240c2	Value of gift for electricity	discrete	numeric	
V263	c240a3	Delay for water	contin	numeric	
V264	c240b3	Gift for water	discrete	numeric	
V265	c240c3	Value of gift for water	discrete	numeric	
V266	c240a4	Delay for construction permit	contin	numeric	
V267	c240b4	Gift for construction permit	discrete	numeric	
V268	c240c4	Value of gift for construction permit	discrete	numeric	

ID	Name	Label	Type	Format	Question
V269	c240a5	Delay for import license	contin	numeric	
V270	c240b5	Gift for import license	discrete	numeric	
V271	c240c5	Value of gift for import license	discrete	numeric	
V272	c240a6	Delay for license	contin	numeric	
V273	c240b6	Gift for license	discrete	numeric	
V274	c240c6	Value of gift for license	contin	numeric	
V275	c241	Sales reported for tax	contin	numeric	
V276	c242a1	Time spent with tax officials	contin	numeric	
V277	c242b1	By local tax authority	contin	numeric	
V278	c242c1	Cost of tax fines	contin	numeric	
V279	c242d1	Gifts to tax officials	discrete	numeric	
V280	c242e1	Value of gifts to tax officials	contin	numeric	
V281	c242a2	Time spent with labour/social security officials	contin	numeric	
V282	c242b2	By local labour/social security authority	contin	numeric	
V283	c242c2	Cost of labour/social security fines	contin	numeric	
V284	c242d2	Gifts to labour/social security officials	discrete	numeric	
V285	c242e2	Value of gifts to labour/social security officials	contin	numeric	
V286	c242a3	Time spent with safety officials	contin	numeric	
V287	c242b3	By local safety authority	contin	numeric	
V288	c242c3	Cost of safety fines	contin	numeric	
V289	c242d3	Gifts to safety officials	discrete	numeric	
V290	c242e3	Value of gifts to safety officials	contin	numeric	
V291	c242a4	Time spent with sanitation officials	contin	numeric	
V292	c242b4	By local sanitation authority	contin	numeric	
V293	c242c4	Cost of sanitation fines	contin	numeric	
V294	c242d4	Gifts to sanitation officials	discrete	numeric	
V295	c242e4	Value of gifts to sanitation officials	discrete	numeric	
V296	c242a5	Time spent with municipal police	contin	numeric	
V297	c242b5	By local police authority	contin	numeric	
V298	c242c5	Cost of fines from municipal police	contin	numeric	
V299	c242d5	Gifts to municipal police	discrete	numeric	
V300	c242e5	Value of gifts to municipal police	contin	numeric	
V301	c242a6	Time spent with environmental officials	contin	numeric	
V302	c242b6	By local environmental authority	contin	numeric	
V303	c242c6	Cost of environmental fines	contin	numeric	
V304	c242d6	Gifts to environmental officials	discrete	numeric	
V305	c242e6	Value of gifts to environmental officials	contin	numeric	
V306	c242a7	Total time spent with officials	contin	numeric	
V307	c242b7	Total by local authorities	contin	numeric	
V308	c242c7	Total cost of fines	contin	numeric	

ID	Name	Label	Type	Format	Question
V309	c242d7	Total gifts to officials	discrete	numeric	
V310	c242e7	Total value of gifts to officials	contin	numeric	
V311	c243	Value of gifts to secure contracts	contin	numeric	
V312	c244a	Lobbying government on business regulations	discrete	numeric	
V313	c245a	Payments to parliamentarians	discrete	numeric	
V314	c245b	Payments to officials	discrete	numeric	
V315	c245c	Payments to judges	discrete	numeric	
V316	c245d	Payments to political parties	discrete	numeric	
V317	c246	Confidence in the judicial system	discrete	numeric	
V318	c247a	Pre-paid sales	contin	numeric	
V319	c247b	Sales on credit	contin	numeric	
V320	c247c	Overdue payments on private sales	contin	numeric	
V321	c247d	Overdue payments on sales government	contin	numeric	
V322	c247e	Resolution of overdue payment	contin	numeric	
V323	c247f	Payment disputes resolved in court	contin	numeric	
V324	c247g	Length of payment disputes	contin	numeric	
V325	c248a	Security costs	contin	numeric	
V326	c248b	Cost of Protection payments	contin	numeric	
V327	c249a	Losses due to crime	contin	numeric	
V328	c249b	Reported crime	contin	numeric	
V329	c249c	Solved crime	contin	numeric	
V330	q52d	Loss from employee theft	contin	numeric	
V331	c250	Capacity utilization (2002)	contin	numeric	
V332	c250_03	Capacity utilization (2003)	contin	numeric	
V333	q53b_03	Closure of establishment (2002)	contin	numeric	
V334	q53b_02	Closure of establishment (2003)	contin	numeric	
V335	q53c	Operational hours per week	contin	numeric	
V336	q53b	Number of shifts	contin	numeric	
V337	q53b_hrs	Number of shifts (hourse)	contin	numeric	
V338	q53b_shft	Number of shifts (shifts)	discrete	numeric	
V339	c25100	Change in sales (2000)	contin	numeric	
V340	c25101	Change in sales (2001)	contin	numeric	
V341	c25102	Change in sales (2002)	contin	numeric	
V342	c252	Re-invested profits	contin	numeric	
V343	c253a	Number of products	contin	numeric	
V344	c253b	New products	contin	numeric	
V345	c254	Foreign technology	discrete	numeric	
V346	c255a	Product mix, target market planning	contin	numeric	
V347	c255b	Human resources planning	contin	numeric	
V348	c255c	Investment planning	contin	numeric	

ID	Name	Label	Type	Format	Question
V349	c256	Technological competitiveness	discrete	numeric	
V350	c257	ISO management certification	discrete	numeric	
V351	c2581	Product line developed	discrete	numeric	
V352	c2582	Product line upgraded	discrete	numeric	
V353	c2583	Introduced new technology	discrete	numeric	
V354	c2584	Product line discontinued	discrete	numeric	
V355	c2585	New plant opened	discrete	numeric	
V356	c2586	Closed a plant	discrete	numeric	
V357	c2587	New venture with foreign partner	discrete	numeric	
V358	c2588	New licensing agreement obtained	discrete	numeric	
V359	c2589	Major production activity outsourced	discrete	numeric	
V360	c25810	Major production activity brought in-house	discrete	numeric	
V361	c2591	Method of acquiring technological innovation 1	discrete	numeric	
V362	c2592	Method of acquiring technological innovation 2	discrete	numeric	
V363	c2593	Method of acquiring technological innovation 3	discrete	numeric	
V364	c260	Main influence on cost reduction	discrete	numeric	
V365	c261	Main influence on product/service development	discrete	numeric	
V366	c262a00	Total staff 2000	contin	numeric	
V367	c262a01	Total staff 2001	contin	numeric	
V368	c262b01	Management staff 2001	contin	numeric	
V369	c262c01	Professional staff 2001	contin	numeric	
V370	c262d01	Skilled production workers 2001	contin	numeric	
V371	c262e01	Unskilled production workers 2001	contin	numeric	
V372	c262f01	Non-production workers 2001	contin	numeric	
V373	c262a02	Total staff 2002	contin	numeric	
V374	c262b02	Management staff 2002	contin	numeric	
V375	c262c02	Professional staff 2002	contin	numeric	
V376	c262d02	Skilled production workers 2002	contin	numeric	
V377	c262e02	Unskilled production workers 2002	contin	numeric	
V378	c262f02	Non-production workers 2002	contin	numeric	
V379	c262a1	Total female staff	contin	numeric	
V380	c262b1	Female management staff	contin	numeric	
V381	c262c1	Female Professional staff	contin	numeric	
V382	c262d1	Female skilled production workers	contin	numeric	
V383	c262e1	Female unskilled production workers	contin	numeric	
V384	c262f1	Female non-production workers	contin	numeric	
V385	q65a5	Total average wage	contin	numeric	
V386	q65b5	Average wage of management	contin	numeric	
V387	q65c5	Average wage of professional staff	contin	numeric	
V388	q65d5	Average wage of skilled production workers	contin	numeric	

ID	Name	Label	Type	Format	Question
V389	q65e5	Average wage of unskilled production workers	contin	numeric	
V390	q65f5	Average wage of non-production workers	contin	numeric	
V391	q65a6	Total tax cost on labour	contin	numeric	
V392	q65b6	Tax cost on management	contin	numeric	
V393	q65c6	Tax cost on professional staff	contin	numeric	
V394	q65d6	Tax cost on skilled production workers	contin	numeric	
V395	q65e6	Tax cost on unskilled production workers	contin	numeric	
V396	q65f6	Tax cost on non-production workers	contin	numeric	
V397	c262a2	Total wages	contin	numeric	
V398	c262b2	Wages of management	contin	numeric	
V399	c262c2	Wages of professional staff	contin	numeric	
V400	c262d2	Wages of skilled production staff	contin	numeric	
V401	c262e2	Wages of unskilled production staff	contin	numeric	
V402	c262f2	Wages of non-production staff	contin	numeric	
V403	c262a3	Total compensation	contin	numeric	
V404	c262b3	Compensation of management	contin	numeric	
V405	c262c3	Compensation of professional staff	contin	numeric	
V406	c262d3	Compensation of skilled production staff	contin	numeric	
V407	c262e3	Compensation of unskilled production staff	contin	numeric	
V408	c262f3	Compensation of non-production staff	contin	numeric	
V409	c263a02	Average number of temporary workers 2002	contin	numeric	
V410	c263a01	Average number of temporary workers 2001	contin	numeric	
V411	c263a00	Average number of temporary workers 2000	contin	numeric	
V412	c263b02	Average number of female temporary workers 2002	contin	numeric	
V413	c263b01	Average number of female temporary workers 2001	contin	numeric	
V414	c263b00	Average number of female temporary workers 2000	contin	numeric	
V415	c263c02	Average employment for each temporary worker 2002	contin	numeric	
V416	c263c01	Average employment for each temporary worker 2001	contin	numeric	
V417	c263c00	Average employment for each temporary worker 2000	contin	numeric	
V418	q66d02	Average wage of temporary workers 2002	contin	numeric	
V419	q66d01	Average wage of temporary workers 2001	contin	numeric	
V420	q66d00	Average wage of temporary workers 2000	contin	numeric	
V421	c263d02	Total compensation of temporary workers 2002	contin	numeric	
V422	c263d01	Total compensation of temporary workers 2001	contin	numeric	
V423	c263d00	Total compensation of temporary workers 2000	contin	numeric	
V424	c264	Foreign management, professional and skilled staff	contin	numeric	
V425	c265a	New employees 2002	contin	numeric	
V426	c265b1	Employees dismissed 2002	contin	numeric	
V427	c265b2	Employees lost through sickness/death 2002	contin	numeric	
V428	c265b3	Employees lost - other reasons 2002	contin	numeric	

ID	Name	Label	Type	Format	Question
V429	c2661	Time to fill vacancy for skilled worker	contin	numeric	
V430	c2662	Time to fill vacancy for unskilled/service worker	discrete	numeric	
V431	q69b	Time for permission to hire expatriate	contin	numeric	
V432	q69c	Cost of expatriate work permit/visa	contin	numeric	
V433	q69d	Agent hired to obtain permits	discrete	numeric	
V434	c267a	Formal training offered	discrete	numeric	
V435	c267b1	Skilled employees trained 2002	contin	numeric	
V436	c267b2	Unskilled employees trained 2002	contin	numeric	
V437	c267c1	Length of training - skilled employees	contin	numeric	
V438	c267c2	Length of training - unskilled employees	contin	numeric	
V439	q70da	Training needs undefined/not prioritised	discrete	numeric	
V440	q70db	No suitable training institutions	discrete	numeric	
V441	q70dc	Lack of suitable training	discrete	numeric	
V442	q70dd	Lack of competent trainers	discrete	numeric	
V443	q70de	Cannot afford training	discrete	numeric	
V444	q70df	Lack of training incentives	discrete	numeric	
V445	q70dg	Staff uninterested in training	discrete	numeric	
V446	q70dh	Threat of losing trained staff	discrete	numeric	
V447	q70di	Unsure of skills demand	discrete	numeric	
V448	q70dj	Rather train staff on the job	discrete	numeric	
V449	q70dk	Rather hire trained staff	discrete	numeric	
V450	c268	Unionised workforce	contin	numeric	
V451	c269a	Days lost to labour disputes	contin	numeric	
V452	c269b	Days lost to civil unrest	discrete	numeric	
V453	c269c	Days lost to employee absenteeism	contin	numeric	
V454	c270a	Staff with less than 6 year's education	contin	numeric	
V455	c270b	Staff with 6-9 year's education	contin	numeric	
V456	c270c	Staff with 10-12 year's education	contin	numeric	
V457	c270d	Staff with more than 12 year's education	contin	numeric	
V458	c270a1	Female staff with less than 6 year's education	contin	numeric	
V459	c271	Manager's level of education	discrete	numeric	
V460	c272	Male senior managers	contin	numeric	
V461	c273	Manager's experience in the sector	contin	numeric	
V462	c273a	Manager's experience in domestic firm	contin	numeric	
V463	c273b	Manager's experience in foreign firm	contin	numeric	
V464	c273c	Export role of manager's previous firm	discrete	numeric	
V465	c274a02	Value of total sales 2002	contin	numeric	
V466	c274b02	Raw material costs 2002	contin	numeric	
V467	c274c02	Production's total market value 2002	contin	numeric	
V468	c274d02	Value of raw material purchased 2002	contin	numeric	

ID	Name	Label	Type	Format	Question
V469	c274e02	Value of energy consumed 2002	contin	numeric	
V470	c274f02	Value of electricity consumed 2002	contin	numeric	
V471	c274g02	Value of fuel consumed 2002	contin	numeric	
V472	c274h02	Value of other energy consumed 2002	contin	numeric	
V473	c274i02	Cost of running generator 2002	discrete	numeric	
V474	c274j02	Manpower costs 2002	contin	numeric	
V475	c274k02	Cost of wages, salaries 2002	contin	numeric	
V476	c274l02	Cost of allowances, bonuses 2002	contin	numeric	
V477	c274m02	Interest charges, financial fees 2002	contin	numeric	
V478	c274n02	Other costs 2002	contin	numeric	
V479	c274a01	Value of total sales 2001	contin	numeric	
V480	c274b01	Raw material costs 2001	contin	numeric	
V481	c274c01	Production's total market value 2001	contin	numeric	
V482	c274d01	Value of raw material purchased 2001	contin	numeric	
V483	c274e01	Value of energy consumed 2001	contin	numeric	
V484	c274f01	Value of electricity consumed 2001	contin	numeric	
V485	c274g01	Value of fuel consumed 2001	contin	numeric	
V486	c274h01	Value of other energy consumed 2001	contin	numeric	
V487	c274i01	Cost of running generator 2001	discrete	numeric	
V488	c274j01	Manpower costs 2001	contin	numeric	
V489	c274k01	Cost of wages, salaries 2001	contin	numeric	
V490	c274l01	Cost of allowances, bonuses 2001	contin	numeric	
V491	c274m01	Interest charges, financial fees 2001	contin	numeric	
V492	c274n01	Other costs 2001	contin	numeric	
V493	c274a00	Value of total sales 2000	contin	numeric	
V494	c274b00	Raw material costs 2000	contin	numeric	
V495	c274c00	Production's total market value 2000	contin	numeric	
V496	c274d00	Value of raw material purchased 2000	contin	numeric	
V497	c274e00	Value of energy consumed 2000	contin	numeric	
V498	c274f00	Value of electricity consumed 2000	contin	numeric	
V499	c274g00	Value of fuel consumed 2000	contin	numeric	
V500	c274h00	Value of other energy consumed 2000	contin	numeric	
V501	c274i00	Cost of running generator 2000	discrete	numeric	
V502	c274j00	Manpower costs 2000	contin	numeric	
V503	c274k00	Cost of wages, salaries 2000	contin	numeric	
V504	c274l00	Cost of allowances, bonuses 2000	contin	numeric	
V505	c274m00	Interest charges, financial fees 2000	contin	numeric	
V506	c274n00	Other costs 2000	contin	numeric	
V507	c275	Sales revenue five years ago	contin	numeric	
V508	c276a02	Cost of new machinery, equipment 2002	contin	numeric	

ID	Name	Label	Type	Format	Question
V509	c276b02	Cost of second hand machinery, equipment 2002	contin	numeric	
V510	c276c02	Cost of land, buildings, improvements 2002	contin	numeric	
V511	c276d02	Cost of vehicles 2002	contin	numeric	
V512	c276e02	New imported machinery, equipment 2002	contin	numeric	
V513	c276f02	Second hand imported machinery, equipment 2002	contin	numeric	
V514	c276a01	Cost of new machinery, equipment 2001	contin	numeric	
V515	c276b01	Cost of second hand machinery, equipment 2001	contin	numeric	
V516	c276c01	Cost of land, buildings, improvements 2001	contin	numeric	
V517	c276d01	Cost of vehicles 2001	contin	numeric	
V518	c276e01	New imported machinery, equipment 2001	contin	numeric	
V519	c276f01	Second hand imported machinery, equipment 2001	contin	numeric	
V520	c276a00	Cost of new machinery, equipment 2000	contin	numeric	
V521	c276b00	Cost of second hand machinery, equipment 2000	contin	numeric	
V522	c276c00	Cost of land, buildings, improvements 2000	contin	numeric	
V523	c276d00	Cost of vehicles 2000	contin	numeric	
V524	c276e00	New imported machinery, equipment 2000	contin	numeric	
V525	c276f00	Second hand imported machinery, equipment 2000	contin	numeric	
V526	c277a	Expenditure on new establishment	discrete	numeric	
V527	c277b	Expenditure on new establishment 2002	contin	numeric	
V528	c278a02	Value of machinery, equipment sold 2002	contin	numeric	
V529	c278b02	Value of land, buildings sold 2002	contin	numeric	
V530	c278c02	Value of vehicles sold 2002	contin	numeric	
V531	c278a01	Value of machinery, equipment sold 2001	contin	numeric	
V532	c278b01	Value of land, buildings sold 2001	contin	numeric	
V533	c278c01	Value of vehicles sold 2001	contin	numeric	
V534	c278a00	Value of machinery, equipment sold 2000	contin	numeric	
V535	c278b00	Value of land, buildings sold 2000	contin	numeric	
V536	c278c00	Value of vehicles sold 2000	contin	numeric	
V537	c279a02	Rental for machinery, equipment 2002	contin	numeric	
V538	c279b02	Rental for land, buildings 2002	contin	numeric	
V539	c279c02	Rental for vehicles 2002	contin	numeric	
V540	c279d02	Royalty, license fees 2002	contin	numeric	
V541	c279a01	Rental for machinery, equipment 2001	contin	numeric	
V542	c279b01	Rental for land, buildings 2001	contin	numeric	
V543	c279c01	Rental for vehicles 2001	contin	numeric	
V544	c279d01	Royalty, license fees 2001	contin	numeric	
V545	c279a00	Rental for machinery, equipment 2000	contin	numeric	
V546	c279b00	Rental for land, buildings 2000	contin	numeric	
V547	c279c00	Rental for vehicles 2000	contin	numeric	
V548	c279d00	Royalty, license fees 2000	contin	numeric	



ID	Name	Label	Type	Format	Question
V549	c280	Expenditure on design, R&D	contin	numeric	
V550	c281a02	Total assets 2002	contin	numeric	
V551	c281b02	Value of property, plant, equipment 2002	contin	numeric	
V552	c281c02	Gross value of property, plant, equipment 2002	contin	numeric	
V553	c281d02	Value of machinery, equipment 2002	contin	numeric	
V554	c281e02	Value of land, buildings, improvements 2002	contin	numeric	
V555	c281f02	Net book value of property, plant, equipment 2002	contin	numeric	
V556	c281g02	Net book value of machinery, equipment 2002	contin	numeric	
V557	c281h02	Net book value of land, buildings, improvement 2002	contin	numeric	
V558	c281i02	Value of current assets 2002	contin	numeric	
V559	c281j02	Value of inventories, stocks 2002	contin	numeric	
V560	c281k02	Value of finished goods 2002	contin	numeric	
V561	c281l02	Value of work in progress 2002	contin	numeric	
V562	c281m02	Value of raw materials (exl fuel) 2002	contin	numeric	
V563	c281n02	Value of fuel 2002	contin	numeric	
V564	c281o02	Value of accounts receivable 2002	contin	numeric	
V565	c281p02	Value of cash 2002	contin	numeric	
V566	c281q02	Value of other assets 2002	contin	numeric	
V567	c281a01	Total assets 2001	contin	numeric	
V568	c281b01	Value of property, plant, equipment 2001	contin	numeric	
V569	c281c01	Gross value of property, plant, equipment 2001	contin	numeric	
V570	c281d01	Value of machinery, equipment 2001	contin	numeric	
V571	c281e01	Value of land, buildings, improvements 2001	contin	numeric	
V572	c281f01	Net book value of property, plant, equipment 2001	contin	numeric	
V573	c281g01	Net book value of machinery, equipment 2001	contin	numeric	
V574	c281h01	Net book value of land, buildings, improvement 2001	contin	numeric	
V575	c281i01	Value of current assets 2001	contin	numeric	
V576	c281j01	Value of inventories, stocks 2001	contin	numeric	
V577	c281k01	Value of finished goods 2001	contin	numeric	
V578	c281l01	Value of work in progress 2001	contin	numeric	
V579	c281m01	Value of raw materials (exl fuel) 2001	contin	numeric	
V580	c281n01	Value of fuel 2001	contin	numeric	
V581	c281o01	Value of accounts receivable 2001	contin	numeric	
V582	c281p01	Value of cash 2001	contin	numeric	
V583	c281q01	Value of other assets 2001	contin	numeric	
V584	c281a00	Total assets 2000	contin	numeric	
V585	c281b00	Value of property, plant, equipment 2000	contin	numeric	
V586	c281c00	Gross value of property, plant, equipment 2000	contin	numeric	
V587	c281d00	Value of machinery, equipment 2000	contin	numeric	
V588	c281e00	Value of land, buildings, improvements 2000	contin	numeric	

ID	Name	Label	Type	Format	Question
V589	c281f00	Net book value of property, plant, equipment 2000	contin	numeric	
V590	c281g00	Net book value of machinery, equipment 2000	contin	numeric	
V591	c281h00	Net book value of land, buildings, improvement 2000	contin	numeric	
V592	c281i00	Value of current assets 2000	contin	numeric	
V593	c281j00	Value of inventories, stocks 2000	contin	numeric	
V594	c281k00	Value of finished goods 2000	contin	numeric	
V595	c281l00	Value of work in progress 2000	contin	numeric	
V596	c281m00	Value of raw materials (excl fuel) 2000	contin	numeric	
V597	c281n00	Value of fuel 2000	contin	numeric	
V598	c281o00	Value of accounts receivable 2000	contin	numeric	
V599	c281p00	Value of cash 2000	contin	numeric	
V600	c281q00	Value of other assets 2000	contin	numeric	
V601	c282a02	Total liabilities 2002	contin	numeric	
V602	c282b02	Long-term liabilities 2002	contin	numeric	
V603	c282c02	Short-term liabilities 2002	contin	numeric	
V604	c282d02	Short-term liabilities - payable 2002	contin	numeric	
V605	c282e02	Equity-share capital 2002	contin	numeric	
V606	c282f02	Retained earnings 2002	contin	numeric	
V607	c282a01	Total liabilities 2001	contin	numeric	
V608	c282b01	Long-term liabilities 2001	contin	numeric	
V609	c282c01	Short-term liabilities 2001	contin	numeric	
V610	c282d01	Short-term liabilities - payable 2001	contin	numeric	
V611	c282e01	Equity-share capital 2001	contin	numeric	
V612	c282f01	Retained earnings 2001	contin	numeric	
V613	c282a00	Total liabilities 2000	contin	numeric	
V614	c282b00	Long-term liabilities 2000	contin	numeric	
V615	c282c00	Short-term liabilities 2000	contin	numeric	
V616	c282d00	Short-term liabilities - payable 2000	contin	numeric	
V617	c282e00	Equity-share capital 2000	contin	numeric	
V618	c282f00	Retained earnings 2000	contin	numeric	
V619	q86a	HIV/AIDS affected investment	discrete	numeric	
V620	q86b	Affect of HIV/AIDS on investment	discrete	numeric	
V621	q87	Affect of HIV/AIDS on labour productivity	discrete	numeric	
V622	q88	Affect of HIV/AIDS on profits	discrete	numeric	
V623	q89a1	Highly skilled workers with HIV/AIDS	contin	numeric	
V624	q89a2	Skilled workers with HIV/AIDS	contin	numeric	
V625	q89a3	Semi- and unskilled workers with HIV/AIDS	contin	numeric	
V626	q89b1	Highly skilled workers with AIDS	discrete	numeric	
V627	q89b2	Skilled workers with AIDS	contin	numeric	
V628	q89b3	Semi- and unskilled workers with AIDS	contin	numeric	

ID	Name	Label	Type	Format	Question
V629	q90a	HIV/AIDS impacted adversely on firm	discrete	numeric	
V630	q90ba	HIV/AIDS lowered productivity	discrete	numeric	
V631	q90bb	HIV/AIDS increased labour turnover	discrete	numeric	
V632	q90bc	HIV/AIDS increased absenteeism	discrete	numeric	
V633	q90bd	HIV/AIDS increased medical costs	discrete	numeric	
V634	q90bex	Other adverse impacts of HIV/AIDS	discrete	character	
V635	q90be	Other adverse impacts of HIV/AIDS	discrete	numeric	
V636	q91a	Direct costs of HIV/AIDS	discrete	numeric	
V637	q91b	Indirect costs of HIV/AIDS	discrete	numeric	
V638	q92a	Attempts to manage HIV/AIDS in firm	discrete	numeric	
V639	q92b	Success of HIV/AIDS programme	discrete	numeric	



**Web std firmid (idstd)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 5	Minimum: 53001
Decimals: 0	Maximum: 53603
Range: 53001-53603	Mean: 53302
	Standard deviation: 174.2

**Questionnaire ID (qid)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 830
Range: 1-830	Mean: 402.3
	Standard deviation: 246.2

**Province (province)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**Year of company's commencement (c201)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 602
Format: numeric	Invalid: 1
Width: 4	Minimum: 1892
Decimals: 0	Maximum: 2003
Range: 1892-2003	Mean: 1977.5
	Standard deviation: 22.9

**Firm's legal status (c202)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-7	

**Other legal status (c202x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 33

Valid cases: 17  
 Invalid: 0

**Percentage owned by local private sector (c203a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 603  
 Invalid: 0  
 Minimum: 0  
 Maximum: 100  
 Mean: 82.8  
 Standard deviation: 35.8

**Percentage owned by foreign private sector (c203b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 603  
 Invalid: 0  
 Minimum: 0  
 Maximum: 100  
 Mean: 15.3  
 Standard deviation: 34

**Percentage owned by government (c203c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 603  
 Invalid: 0  
 Minimum: 0  
 Maximum: 100  
 Mean: 0.4  
 Standard deviation: 6.1

**Owned by other (c203d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 603  
 Invalid: 0  
 Minimum: 0  
 Maximum: 100  
 Mean: 1.4  
 Standard deviation: 11.3

**Percentage owned by other (c203dx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 43

Valid cases: 20  
 Invalid: 0

**Formerly state owned (c2041)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 603  
 Invalid: 0

**Year privatised (c2042)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1993-1993

Valid cases: 1  
 Invalid: 602

**Percentage owned by largest shareholder (c205a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 5-100

Valid cases: 594  
 Invalid: 9  
 Minimum: 5  
 Maximum: 100  
 Mean: 78.6  
 Standard deviation: 25.5

**Individual largest shareholder (c205b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 261  
 Invalid: 342

**Family largest shareholder (c205b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Family largest shareholder (c205b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-2

Valid cases: 82  
 Invalid: 521

**Domestic company largest shareholder (c205b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 3-3

Valid cases: 145  
 Invalid: 458

**Foreign company largest shareholder (c205b4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 4-4

Valid cases: 96  
 Invalid: 507

**Bank largest shareholder (c205b5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 5-5

Valid cases: 2  
 Invalid: 601

**Investment fund largest shareholder (c205b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 6-6

Valid cases: 5  
 Invalid: 598

**Managers largest shareholders (c205b7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst



**Managers largest shareholders (c205b7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 7-7

Valid cases: 3  
 Invalid: 600

**Employees largest shareholders (c205b8)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 603

**Government largest shareholder (c205b9)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 9-9

Valid cases: 2  
 Invalid: 601

**Other largest shareholder (c205b10)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 10-10

Valid cases: 20  
 Invalid: 583

**Type of other largest shareholder (c205bx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 18

Valid cases: 23  
 Invalid: 0

**Owner also manager (c205c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Owner also manager (c205c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 339  
 Invalid: 264

**Gender of owner (c205d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 339  
 Invalid: 264

**Ethnic origin of owner (q5e)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-7

Valid cases: 339  
 Invalid: 264

**Other ethnic origin (q5e\_x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 24

Valid cases: 4  
 Invalid: 0

**Number of establishments (c206a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1-1991

Valid cases: 603  
 Invalid: 0  
 Minimum: 1  
 Maximum: 1991  
 Mean: 12.5  
 Standard deviation: 139.9

**Holdings in other countries (c206b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Holdings in other countries (c206b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 603  
 Invalid: 0

**Year of firm's commencement (q7i)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1892-2003

Valid cases: 602  
 Invalid: 1  
 Minimum: 1892  
 Maximum: 2003  
 Mean: 1981  
 Standard deviation: 21.5

**Type of location - firm (c2071)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-5

Valid cases: 603  
 Invalid: 0

**Location of firm (c2071x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 26

Valid cases: 603  
 Invalid: 0

**Type of location - headquarters (c2072)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

Valid cases: 603  
 Invalid: 0

**Location of headquarters (c2072x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Location of headquarters (c2072x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: character  
 Width: 28

Valid cases: 603  
 Invalid: 0

**Main product (c208)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 121-9000

Valid cases: 598  
 Invalid: 5  
 Minimum: 121  
 Maximum: 9000  
 Mean: 2659.3  
 Standard deviation: 860.1

**Code of main product (c208x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 50

Valid cases: 600  
 Invalid: 0

**Other activities (c209a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 603  
 Invalid: 0

**Percentage manufacturing (c209ba)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 58  
 Invalid: 545  
 Minimum: 0  
 Maximum: 100  
 Mean: 57.3  
 Standard deviation: 38.5

**Main manufacturing (c209bax)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Main manufacturing (c209bax)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: character  
 Width: 44

Valid cases: 31  
 Invalid: 0

**Percentage services (c209bb)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 58  
 Invalid: 545  
 Minimum: 0  
 Maximum: 100  
 Mean: 13.2  
 Standard deviation: 25.7

**Main service (c209bbx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 50

Valid cases: 15  
 Invalid: 0

**Percentage commerce (c209bc)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 58  
 Invalid: 545  
 Minimum: 0  
 Maximum: 100  
 Mean: 10.8  
 Standard deviation: 26.1

**Percentage construction (c209bd)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-10

Valid cases: 58  
 Invalid: 545

**Percentage other (c209be)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Percentage other (c209be)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 58  
 Invalid: 545  
 Minimum: 0  
 Maximum: 100  
 Mean: 18.5  
 Standard deviation: 36.3

**Type of other activities (c209bex)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 14  
 Invalid: 0

**Full time employees (q10a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-4000

Valid cases: 476  
 Invalid: 127  
 Minimum: 0  
 Maximum: 4000  
 Mean: 119.7  
 Standard deviation: 407

**Annual sales (q10b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 8-7000000000

Valid cases: 435  
 Invalid: 168  
 Minimum: 8  
 Maximum: 7000000000  
 Mean: 60600951.5  
 Standard deviation: 380613829.8

**Local market share (c210a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 559  
 Invalid: 44  
 Minimum: 0  
 Maximum: 100  
 Mean: 29.7  
 Standard deviation: 29.6

**National market share (c210b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 563
Format: numeric	Invalid: 40
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 24.7
	Standard deviation: 28.9

**Domestic sales 2002 (q12a1a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 86.1
	Standard deviation: 21.7

**Domestic sales 2001 (q12a1b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 566
Format: numeric	Invalid: 37
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 87
	Standard deviation: 20.7

**Domestic sales 2000 (q12a1c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 548
Format: numeric	Invalid: 55
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 87.6
	Standard deviation: 20.6

**Direct exports 2002 (q12a2a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 12
	Standard deviation: 20.7

**Direct exports 2001 (q12a2b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 566
Format: numeric	Invalid: 37
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 11.2
	Standard deviation: 19.6

**Direct exports 2000 (q12a2c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 548
Format: numeric	Invalid: 55
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 10.7
	Standard deviation: 19.4

**Indirect exports 2002 (q12a3a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1.9
	Standard deviation: 7.6

**Indirect exports 2001 (q12a3b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 566
Format: numeric	Invalid: 37
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1.8
	Standard deviation: 7.5

**Indirect exports 2000 (q12a3c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 548
Format: numeric	Invalid: 55
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 1.7
	Standard deviation: 7.5



**Sales to government (c211b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 591
Format: numeric	Invalid: 12
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 3.9
	Standard deviation: 11.7

**Sales to state enterprises (c211b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 591
Format: numeric	Invalid: 12
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 4.3
	Standard deviation: 10.5

**Sales to multinationals (c211b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 591
Format: numeric	Invalid: 12
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 18
	Standard deviation: 28

**Sales to parent company/subsidiaries (c211b4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 591
Format: numeric	Invalid: 12
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 2.6
	Standard deviation: 13.2

**Sales to large firms (c211b5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 591
Format: numeric	Invalid: 12
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 39.5
	Standard deviation: 33.4

**Sales to other (c211b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 591
Format: numeric	Invalid: 12
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 31.8
	Standard deviation: 33.5

**First export year (c211c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 202
Format: numeric	Invalid: 401
Width: 4	Minimum: 1910
Decimals: 0	Maximum: 2004
Range: 1910-2004	Mean: 1986.3
	Standard deviation: 19.3

**Export destination 1 (c211c2x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 214
Format: character	Invalid: 0
Width: 15	

**Export destination 2 (c211c3x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 195
Format: character	Invalid: 0
Width: 24	

**Export destination 3 (c211c4x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 167
Format: character	Invalid: 0
Width: 13	

**Domestic inputs (c2121)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Domestic inputs (c2121)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 588  
 Invalid: 15  
 Minimum: 0  
 Maximum: 100  
 Mean: 76.2  
 Standard deviation: 27.7

**Direct foreign inputs (c2122)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 588  
 Invalid: 15  
 Minimum: 0  
 Maximum: 100  
 Mean: 17.3  
 Standard deviation: 25.1

**Indirect foreign inputs (c2123)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 588  
 Invalid: 15  
 Minimum: 0  
 Maximum: 100  
 Mean: 6.6  
 Standard deviation: 16.1

**Days of inventory of main input (c213)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-730

Valid cases: 595  
 Invalid: 8  
 Minimum: 0  
 Maximum: 730  
 Mean: 45.9  
 Standard deviation: 50.7

**Low quality inputs (c214)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 600  
 Invalid: 3  
 Minimum: 0  
 Maximum: 100  
 Mean: 2.2  
 Standard deviation: 9

**Sales lost due to supplier delays (c215)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 598
Format: numeric	Invalid: 5
Width: 2	Minimum: 0
Decimals: 0	Maximum: 33
Range: 0-33	Mean: 1.1
	Standard deviation: 3.6

**Private competitors (c216a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 598
Format: numeric	Invalid: 5
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 236.3
	Standard deviation: 269.4

**State owned competitors (c216a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 596
Format: numeric	Invalid: 7
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 7.8
	Standard deviation: 64

**Foreign competitors (c216a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 589
Format: numeric	Invalid: 14
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 94.7
	Standard deviation: 207.1

**Domestic suppliers (c216b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 596
Format: numeric	Invalid: 7
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 274.9
	Standard deviation: 268.2

**State owned suppliers (c216b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 592
Format: numeric	Invalid: 11
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 10.8
	Standard deviation: 75.1

**Foreign suppliers (c216b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 589
Format: numeric	Invalid: 14
Width: 3	Minimum: 0
Decimals: 0	Maximum: 700
Range: 0-700	Mean: 85.3
	Standard deviation: 196.7

**Domestic customers (c216c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 383.4
	Standard deviation: 238.5

**State customers (c216c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 592
Format: numeric	Invalid: 11
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 137.1
	Standard deviation: 238.3

**Foreign customers (c216c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 590
Format: numeric	Invalid: 13
Width: 3	Minimum: 0
Decimals: 0	Maximum: 555
Range: 0-555	Mean: 157.3
	Standard deviation: 246.6

**Telecommunications problems (c218a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with electricity (c218b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Transportation problems (c218c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with access to land (c218d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with tax rates (c218e)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Tax administration problems (c218f)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Tax administration problems (c218f)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with trade regulations (c218g)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with labour regulations (c218h)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 602  
 Invalid: 1

**Skills problems (c218i)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Business licensing problems (c218j)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with access to finance (c218k)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Problems with access to finance (c218k)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Problems with financing costs (c218l)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Economic/regulatory uncertainty (c218m)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Macroeconomic instability (c218n)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Corruption problems (c218o)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Crime problems (c218p)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst



**Crime problems (c218p)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Anti-competitive practices (c218q)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Legal problems (c218r)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 603  
 Invalid: 0

**Days of power outages (c219a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-40

Valid cases: 384  
 Invalid: 219  
 Minimum: 1  
 Maximum: 40  
 Mean: 5.9  
 Standard deviation: 5.2

**Duration of power outages (c219a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0.25-24

Valid cases: 378  
 Invalid: 225  
 Minimum: 0.3  
 Maximum: 24  
 Mean: 4.1  
 Standard deviation: 4.1

**Lost sales from power outages (c219a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 303
Format: numeric	Invalid: 300
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.9
	Standard deviation: 3.7

**Days with insufficient water (c219b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 174
Format: numeric	Invalid: 429
Width: 2	
Decimals: 0	
Range: 1-20	

**Duration with insufficient water (c219b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 172
Format: numeric	Invalid: 431
Width: 3	Minimum: 0.5
Decimals: 0	Maximum: 24
Range: 0.5-24	Mean: 3.4
	Standard deviation: 3.3

**Lost sales from insufficient water (c219b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 118
Format: numeric	Invalid: 485
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.5
	Standard deviation: 3.7

**Days with no telephone service (c219c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 214
Format: numeric	Invalid: 389
Width: 3	Minimum: 1
Decimals: 0	Maximum: 240
Range: 1-240	Mean: 5.9
	Standard deviation: 17.7

**Duration with no telephone service (c219c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 212
Format: numeric	Invalid: 391
Width: 3	Minimum: 0.5
Decimals: 0	Maximum: 24
Range: 0.5-24	Mean: 3.9
	Standard deviation: 4.3

**Lost sales from no telephone service (c219c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 153
Format: numeric	Invalid: 450
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 0.9
	Standard deviation: 6.8

**Days of transport failures (c219d1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 177
Format: numeric	Invalid: 426
Width: 3	Minimum: 1
Decimals: 0	Maximum: 250
Range: 1-250	Mean: 8
	Standard deviation: 21.5

**Duration of transport failures (c219d2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 175
Format: numeric	Invalid: 428
Width: 3	Minimum: 0.5
Decimals: 0	Maximum: 24
Range: 0.5-24	Mean: 3.5
	Standard deviation: 4.4

**Lost sales from transport failures (c219d3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 129
Format: numeric	Invalid: 474
Width: 2	Minimum: 0
Decimals: 0	Maximum: 15
Range: 0-15	Mean: 0.4
	Standard deviation: 1.6

**Days with no postal service (q19e1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 126
Format: numeric	Invalid: 477
Width: 2	Minimum: 1
Decimals: 0	Maximum: 25
Range: 1-25	Mean: 3.4
	Standard deviation: 2.8

**Duration of no postal service (q19e2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 124
Format: numeric	Invalid: 479
Width: 3	Minimum: 0.5
Decimals: 0	Maximum: 8
Range: 0.5-8	Mean: 2.1
	Standard deviation: 1.7

**Lost sales from no postal service (q19e3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 89
Format: numeric	Invalid: 514
Width: 17	Minimum: 0
Decimals: 0	Maximum: 0.3
Range: 0-0.300000011920929	Mean: 0
	Standard deviation: 0

**Electricity costs (c220a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 438
Format: numeric	Invalid: 165
Width: 19	Minimum: 0
Decimals: 0	Maximum: 58.5
Range: 0.00669999979436398-58.5	Mean: 1.7
	Standard deviation: 8.3

**Ownership of generator (c220b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Electricity from generator (c220c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-20

Valid cases: 595  
 Invalid: 8

**Cost of generator (c220d1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 3500-20000000

Valid cases: 27  
 Invalid: 576  
 Minimum: 3500  
 Maximum: 20000000  
 Mean: 987851.9  
 Standard deviation: 3811534.4

**Year of purchase of generator (c220d2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1974-2004

Valid cases: 32  
 Invalid: 571  
 Minimum: 1974  
 Maximum: 2004  
 Mean: 1997.1  
 Standard deviation: 7.1

**Municipal/public water (c221a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 601  
 Invalid: 2  
 Minimum: 0  
 Maximum: 100  
 Mean: 97.7  
 Standard deviation: 12.9

**Water from own/shared well (c221b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 602  
 Invalid: 1  
 Minimum: 0  
 Maximum: 100  
 Mean: 2  
 Standard deviation: 11.9

**Water from vendors (c221c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 602
Format: numeric	Invalid: 1
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.5
	Standard deviation: 6

**Percentage of consignment lost (c222)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.8
	Standard deviation: 4.2

**Computer usage (c223)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 602
Format: numeric	Invalid: 1
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 22.6
	Standard deviation: 21.6

**Email usage (c224a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Website usage (c224b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Business association membership (c225a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Business association 1 (q25aax)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 49

Valid cases: 356  
 Invalid: 0

**Business association 2 (q25abx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 47

Valid cases: 117  
 Invalid: 0

**Business association 3 (q25acx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 44

Valid cases: 32  
 Invalid: 0

**Value of lobbying role (c225ba)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 352  
 Invalid: 251

**Value of dispute resolution role (c225bb)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Value of dispute resolution role (c225bb)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 346  
 Invalid: 257

**Value of information role (domestic) (c225bc)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 353  
 Invalid: 250

**Value of information role (international) (c225bd)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 355  
 Invalid: 248

**Value of accrediting role (c225be)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 353  
 Invalid: 250

**Value of government information role (c225bf)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 358  
 Invalid: 245

**Startup with savings (q26a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**



**Startup with savings (q26a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 557  
 Invalid: 46  
 Minimum: 0  
 Maximum: 100  
 Mean: 61.3  
 Standard deviation: 43.3

**Startup with money borrowed (q26b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 557  
 Invalid: 46  
 Minimum: 0  
 Maximum: 100  
 Mean: 3.8  
 Standard deviation: 13.4

**Startup with foreign loan (q26c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 557  
 Invalid: 46  
 Minimum: 0  
 Maximum: 100  
 Mean: 1.1  
 Standard deviation: 9

**Startup with government loan (q26d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 557  
 Invalid: 46  
 Minimum: 0  
 Maximum: 100  
 Mean: 2  
 Standard deviation: 10.5

**Startup with bank loan (q26e)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 557  
 Invalid: 46  
 Minimum: 0  
 Maximum: 100  
 Mean: 9.7  
 Standard deviation: 25.7

**Startup with loan from finance company (q26f)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 1.8
	Standard deviation: 10.8

**Startup with loan from money lender (q26g)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.2
	Standard deviation: 4.2

**Startup with loan from supplier (q26h)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 2	Minimum: 0
Decimals: 0	Maximum: 50
Range: 0-50	Mean: 0.1
	Standard deviation: 2.2

**Startup with sale of stock/equity (q26i)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 1.2
	Standard deviation: 9.7

**Startup with loan from affiliates (q26j)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 14.4
	Standard deviation: 34.2

**Startup with other finance (q26k)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 4.5
	Standard deviation: 20.2

**Other startup finance (q26k\_x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 24
Format: character	Invalid: 0
Width: 34	

**Earning's contribution to capital (c227a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 66
	Standard deviation: 36.4

**Local banks' contribution to capital (c227b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 15.5
	Standard deviation: 24.8

**Foreign banks' contribution to capital (c227c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 1
	Standard deviation: 8.4

**Leasing contribution to capital (c227d1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.7
	Standard deviation: 3.8

**Investment funds' contribution to capital (c227e1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 2	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 0.3
	Standard deviation: 3.4

**Trade credit's contribution to capital (c227f1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 11.6
	Standard deviation: 21

**Credit cards' contribution to capital (c227g1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 2	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 0.3
	Standard deviation: 3.2

**Stock/equity sales' contribution to capital (c227h1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 2	Minimum: 0
Decimals: 0	Maximum: 88
Range: 0-88	Mean: 0.6
	Standard deviation: 5.5

**Affiliates' loans contribution to capital (c227i1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 1.1
	Standard deviation: 7.5

**Informal sources of capital (c227j1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.2
	Standard deviation: 4.1

**Other contributions to capital (c227k1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 597
Format: numeric	Invalid: 6
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 2.8
	Standard deviation: 14.1

**Earning's contribution to new investments (c227a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 58.4
	Standard deviation: 44.6

**Local banks' contribution to new investments (c227b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 15.4
	Standard deviation: 31.4

**Foreign banks' contribution to new investments (c227c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 1.2
	Standard deviation: 9.7

**Leasing contribution to new investments (c227d2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 15.6
	Standard deviation: 34.9

**Investment funds' contribution to new investments (c227e2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.7
	Standard deviation: 7.7

**Trade credit's contribution to new investments (c227f2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.6
	Standard deviation: 6.5

**Credit cards' contribution to new investments (c227g2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 2	Minimum: 0
Decimals: 0	Maximum: 22
Range: 0-22	Mean: 0
	Standard deviation: 0.9

**Stock/equity sales' contribution to new investment (c227h2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.1
	Standard deviation: 2.2

**Affiliates' loans contribution to new investments (c227i2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 0.9
	Standard deviation: 6.2

**Informal sources of new investments (c227j2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.2
	Standard deviation: 4.3

**Other contributions to new investments (c227k2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 539
Format: numeric	Invalid: 64
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 6.9
	Standard deviation: 24.8

**Application for loan (q28a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Inadequate collateral for loan (q28b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 4  
 Invalid: 599

**Reluctance to incur debt (q28b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-2

Valid cases: 16  
 Invalid: 587

**Loan process too difficult (q28b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 603

**Loan not needed (q28b4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 4-4

Valid cases: 108  
 Invalid: 495

**Wouldn't get a loan (q28b5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 603

**Interest rate too high for loan (q28b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**



**Interest rate to high for loan (q28b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 603

**Heavily indebted already (q28b7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 7-7

Valid cases: 2  
 Invalid: 601

**Other reasons for no loan application (q28bx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 35

Valid cases: 21  
 Invalid: 0

**Reasons for no loan application (q28b8)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 8-8

Valid cases: 23  
 Invalid: 580

**Overdraft/credit line (q28c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 410  
 Invalid: 193

**Loan payable in under a year (q28c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Loan payable in under a year (q28c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-2

Valid cases: 23  
 Invalid: 580

**Loan payable in more than a year (q28c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 3-3

Valid cases: 214  
 Invalid: 389

**None of above (q28c4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 4-4

Valid cases: 147  
 Invalid: 456

**Loan amount currently unused (c228y)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 447  
 Invalid: 156  
 Minimum: 0  
 Maximum: 100  
 Mean: 60.3  
 Standard deviation: 39.9

**Year of overdraft (q29\_1a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1910-2004

Valid cases: 401  
 Invalid: 202  
 Minimum: 1910  
 Maximum: 2004  
 Mean: 1998.4  
 Standard deviation: 10.6

**Overdraft requirements (q29\_1b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

Valid cases: 410  
 Invalid: 193

**Collateral for overdraft - land/buildings (q29\_1c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 243  
 Invalid: 360  
 Minimum: 0  
 Maximum: 100  
 Mean: 15.7  
 Standard deviation: 33.3

**Collateral for overdraft - machinery (q29\_1c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 243  
 Invalid: 360  
 Minimum: 0  
 Maximum: 100  
 Mean: 11.7  
 Standard deviation: 27.4

**Collateral for overdraft - intangible assets (q29\_1c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 243  
 Invalid: 360  
 Minimum: 0  
 Maximum: 100  
 Mean: 44.8  
 Standard deviation: 43.8

**Collateral for overdraft - personal assets (q29\_1c4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 243  
 Invalid: 360  
 Minimum: 0  
 Maximum: 100  
 Mean: 27.8  
 Standard deviation: 39.8

**Value of collateral for overdraft (q29\_1d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 234
Format: numeric	Invalid: 369
Width: 4	Minimum: 3
Decimals: 0	Maximum: 1500
Range: 3-1500	Mean: 222.2
	Standard deviation: 222.1

**Annual cost of overdraft (q29\_1e)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 398
Format: numeric	Invalid: 205
Width: 2	Minimum: 3
Decimals: 0	Maximum: 22
Range: 3-22	Mean: 11
	Standard deviation: 1.6

**Year of short loan (q29\_2a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 23
Format: numeric	Invalid: 580
Width: 4	
Decimals: 0	
Range: 1984-2004	

**Short Loan requirements (q29\_2b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 23
Format: numeric	Invalid: 580
Width: 1	
Decimals: 0	
Range: 1-3	

**Collateral for short loan - land/buildings (q29\_2c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 16
Format: numeric	Invalid: 587
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 12.5
	Standard deviation: 29.3

**Collateral for short loan - machinery (q29\_2c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 16
Format: numeric	Invalid: 587
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 20.2
	Standard deviation: 33.5

**Collateral for short loan - intangible assets (q29\_2c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 16
Format: numeric	Invalid: 587
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 46.5
	Standard deviation: 45.8

**Collateral for short loan - personal assets (q29\_2c4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 16
Format: numeric	Invalid: 587
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 20.8
	Standard deviation: 36.5

**Value of collateral for short loan (q29\_2d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 14
Format: numeric	Invalid: 589
Width: 3	Minimum: 10
Decimals: 0	Maximum: 300
Range: 10-300	Mean: 104.1
	Standard deviation: 80.9

**Annual cost of short loan (q29\_2e)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 22
Format: numeric	Invalid: 581
Width: 4	Minimum: 7
Decimals: 0	Maximum: 21.5
Range: 7-21.5	Mean: 11.4
	Standard deviation: 2.7

**Duration of short loan (q29\_2f)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 20
Format: numeric	Invalid: 583
Width: 2	Minimum: 1
Decimals: 0	Maximum: 84
Range: 1-84	Mean: 16.5
	Standard deviation: 19.7

**Year of long loan (q29\_3a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 208
Format: numeric	Invalid: 395
Width: 4	Minimum: 1947
Decimals: 0	Maximum: 2004
Range: 1947-2004	Mean: 2000
	Standard deviation: 7

**Long Loan requirements (q29\_3b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 212
Format: numeric	Invalid: 391
Width: 1	
Decimals: 0	
Range: 1-4	

**Collateral for long loan - land/buildings (q29\_3c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 146
Format: numeric	Invalid: 457
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 16.6
	Standard deviation: 34.9

**Collateral for long loan - machinery (q29\_3c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 146
Format: numeric	Invalid: 457
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 62.4
	Standard deviation: 45.6

## Collateral for long loan - intangible assets (q29\_3c3)

File: PICS South Africa\_v1\_2004\_labelled Datafirst

### Overview

Type: Continuous	Valid cases: 146
Format: numeric	Invalid: 457
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 10.1
	Standard deviation: 26.3

## Collateral for long loan - personal assets (q29\_3c4)

File: PICS South Africa\_v1\_2004\_labelled Datafirst

### Overview

Type: Continuous	Valid cases: 146
Format: numeric	Invalid: 457
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 10.9
	Standard deviation: 26.8

## Value of collateral for long loan (q29\_3d)

File: PICS South Africa\_v1\_2004\_labelled Datafirst

### Overview

Type: Continuous	Valid cases: 153
Format: numeric	Invalid: 450
Width: 4	Minimum: 10
Decimals: 0	Maximum: 1000
Range: 10-1000	Mean: 132.8
	Standard deviation: 147.7

## Annual cost of long loan (q29\_3e)

File: PICS South Africa\_v1\_2004\_labelled Datafirst

### Overview

Type: Continuous	Valid cases: 202
Format: numeric	Invalid: 401
Width: 3	Minimum: 3
Decimals: 0	Maximum: 100
Range: 3-100	Mean: 11
	Standard deviation: 6.5

## Duration of long loan (q29\_3f)

File: PICS South Africa\_v1\_2004\_labelled Datafirst

### Overview

Type: Continuous	Valid cases: 205
Format: numeric	Invalid: 398
Width: 3	Minimum: 12
Decimals: 0	Maximum: 300
Range: 12-300	Mean: 70
	Standard deviation: 53.3

**Rejected for a loan (q30a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Rejecting loan institution (q30bx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 31

Valid cases: 36  
 Invalid: 0

**Reasons for loan rejection (q30cx)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 48

Valid cases: 37  
 Invalid: 0

**Foreign share of borrowing (c230)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 576  
 Invalid: 27  
 Minimum: 0  
 Maximum: 100  
 Mean: 3.9  
 Standard deviation: 15.4

**Days for cheque clearance (c231a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 548  
 Invalid: 55

**Charge for cheque transaction (c231a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**



**Charge for cheque transaction (c231a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-10

Valid cases: 71  
 Invalid: 532  
 Minimum: 0  
 Maximum: 10  
 Mean: 0.7  
 Standard deviation: 1.8

**Fee for cheque (c231a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-666

Valid cases: 115  
 Invalid: 488  
 Minimum: 0  
 Maximum: 666  
 Mean: 23.6  
 Standard deviation: 62.6

**Days for domestic currency transfer (c231b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-8

Valid cases: 522  
 Invalid: 81

**Charge for domestic currency transfer (c231b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 59  
 Invalid: 544  
 Minimum: 0  
 Maximum: 100  
 Mean: 2.4  
 Standard deviation: 13.1

**Fee for domestic currency transfer (c231b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 0-1000

Valid cases: 121  
 Invalid: 482  
 Minimum: 0  
 Maximum: 1000  
 Mean: 30.2  
 Standard deviation: 118.1

**Days for foreign currency transfer (c231c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 414
Format: numeric	Invalid: 189
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 3.6
	Standard deviation: 2.5

**Charge for foreign currency transfer (c231c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 64
Format: numeric	Invalid: 539
Width: 1	Minimum: 0
Decimals: 0	Maximum: 5
Range: 0-5	Mean: 0.8
	Standard deviation: 1.3

**Fee for foreign currency transfer (c231c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 61
Format: numeric	Invalid: 542
Width: 3	Minimum: 0
Decimals: 0	Maximum: 950
Range: 0-950	Mean: 198.9
	Standard deviation: 213.4

**Days for letter of credit (q32d1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 283
Format: numeric	Invalid: 320
Width: 3	Minimum: 0
Decimals: 0	Maximum: 120
Range: 0-120	Mean: 5.1
	Standard deviation: 13

**Charge for letter of credit (q32d2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 48
Format: numeric	Invalid: 555
Width: 1	Minimum: 0
Decimals: 0	Maximum: 5
Range: 0-5	Mean: 0.7
	Standard deviation: 1.1

**Fee for letter of credit (q32d3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 19
Format: numeric	Invalid: 584
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5000
Range: 0-5000	Mean: 435.2
	Standard deviation: 1127.9

**Annual financial statement (c232)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 595
Format: numeric	Invalid: 8
Width: 1	
Decimals: 0	
Range: 1-2	

**Land owned (c233a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 602
Format: numeric	Invalid: 1
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 48.4
	Standard deviation: 46.8

**Land leased/rented (c233a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 602
Format: numeric	Invalid: 1
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 51.6
	Standard deviation: 46.8

**Length of lease of land (c233a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 189
Format: numeric	Invalid: 414
Width: 4	Minimum: 1
Decimals: 0	Maximum: 1188
Range: 1-1188	Mean: 81.2
	Standard deviation: 151.2

**Buildings owned (c233b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 601
Format: numeric	Invalid: 2
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 50.9
	Standard deviation: 47.6

**Buildings leased (c233b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 49
	Standard deviation: 47.6

**Length of lease of buildings (c233b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 189
Format: numeric	Invalid: 414
Width: 4	Minimum: 1
Decimals: 0	Maximum: 1188
Range: 1-1188	Mean: 72.3
	Standard deviation: 124.8

**Value of equipment (q35a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 580
Format: numeric	Invalid: 23
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1500000000
Range: 0-1500000000	Mean: 39889596.8
	Standard deviation: 121896811.2

**Age of plant/equipment (q35b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 599
Format: numeric	Invalid: 4
Width: 1	
Decimals: 0	
Range: 2-5	

**Obstacle to business 1 (q36a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-20

Valid cases: 603  
 Invalid: 0

**Obstacle to business 2 (q36b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-21

Valid cases: 584  
 Invalid: 19

**Obstacle to business 3 (q36c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 4-22

Valid cases: 566  
 Invalid: 37

**Other obstable to business 1 (q36\_20x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 50

Valid cases: 223  
 Invalid: 0

**Other obstable to business 2 (q36\_21x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 34

Valid cases: 143  
 Invalid: 0

**Other obstable to business 3 (q36\_22x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Other obstacle to business 3 (q36\_22x)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: character  
 Width: 42

Valid cases: 120  
 Invalid: 0

**Government service delivery (c234)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 602  
 Invalid: 1

**Government's interpretation of regulations (c235)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 590  
 Invalid: 13

**Average wait for imports (c236a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-120

Valid cases: 415  
 Invalid: 188  
 Minimum: 1  
 Maximum: 120  
 Mean: 6.7  
 Standard deviation: 7.8

**Longest wait for imports (c236a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-365

Valid cases: 411  
 Invalid: 192  
 Minimum: 1  
 Maximum: 365  
 Mean: 12.8  
 Standard deviation: 20.1

**Average time for exports (c236b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Average time for exports (c236b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-50

Valid cases: 349  
 Invalid: 254  
 Minimum: 1  
 Maximum: 50  
 Mean: 4.8  
 Standard deviation: 5.3

**Longest time for exports (c236b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-70

Valid cases: 345  
 Invalid: 258  
 Minimum: 1  
 Maximum: 70  
 Mean: 7.8  
 Standard deviation: 7.3

**Optimal level of employment (c237)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 10-800

Valid cases: 602  
 Invalid: 1  
 Minimum: 10  
 Maximum: 800  
 Mean: 102.6  
 Standard deviation: 33.9

**Time spent on government regulations (c238)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 597  
 Invalid: 6  
 Minimum: 0  
 Maximum: 100  
 Mean: 10.1  
 Standard deviation: 12

**Time spent on government regulations (past) (q41b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 584  
 Invalid: 19  
 Minimum: 0  
 Maximum: 100  
 Mean: 8.3  
 Standard deviation: 11.1

**Value of payments to officials (c239)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 563
Format: numeric	Invalid: 40
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 0.3
	Standard deviation: 4.1

**Delay for telephone (c240a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 241
Format: numeric	Invalid: 362
Width: 3	Minimum: 0
Decimals: 0	Maximum: 400
Range: 0-400	Mean: 8.2
	Standard deviation: 26.3

**Gift for telephone (c240b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 241
Format: numeric	Invalid: 362
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gift for telephone (c240c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 238
Format: numeric	Invalid: 365
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.4
	Standard deviation: 6.5

**Delay for electricity (c240a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 202
Format: numeric	Invalid: 401
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 6.3
	Standard deviation: 10.2



**Gift for electricity (c240b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 202  
 Invalid: 401

**Value of gift for electricity (c240c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 200  
 Invalid: 403

**Delay for water (c240a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-90

Valid cases: 180  
 Invalid: 423  
 Minimum: 0  
 Maximum: 90  
 Mean: 4.4  
 Standard deviation: 7.6

**Gift for water (c240b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-2

Valid cases: 180  
 Invalid: 423

**Value of gift for water (c240c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 180  
 Invalid: 423

**Delay for construction permit (c240a4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 98
Format: numeric	Invalid: 505
Width: 3	Minimum: 0
Decimals: 0	Maximum: 120
Range: 0-120	Mean: 8.6
	Standard deviation: 21.1

**Gift for construction permit (c240b4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 100
Format: numeric	Invalid: 503
Width: 1	
Decimals: 0	
Range: 2-2	

**Value of gift for construction permit (c240c4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 100
Format: numeric	Invalid: 503
Width: 1	
Decimals: 0	
Range: 0-0	

**Delay for import license (c240a5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 162
Format: numeric	Invalid: 441
Width: 3	Minimum: 0
Decimals: 0	Maximum: 180
Range: 0-180	Mean: 7
	Standard deviation: 19.4

**Gift for import license (c240b5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 163
Format: numeric	Invalid: 440
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gift for import license (c240c5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 162  
 Invalid: 441

**Delay for license (c240a6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-180

Valid cases: 155  
 Invalid: 448  
 Minimum: 0  
 Maximum: 180  
 Mean: 5  
 Standard deviation: 17

**Gift for license (c240b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 156  
 Invalid: 447

**Value of gift for license (c240c6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-500

Valid cases: 156  
 Invalid: 447  
 Minimum: 0  
 Maximum: 500  
 Mean: 3.2  
 Standard deviation: 40

**Sales reported for tax (c241)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 568  
 Invalid: 35  
 Minimum: 0  
 Maximum: 100  
 Mean: 90.8  
 Standard deviation: 26.4

**Time spent with tax officials (c242a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 588
Format: numeric	Invalid: 15
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 3.3
	Standard deviation: 6.2

**By local tax authority (c242b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 303
Format: numeric	Invalid: 300
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 18.4
	Standard deviation: 28.3

**Cost of tax fines (c242c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 320
Format: numeric	Invalid: 283
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3000000
Range: 0-3000000	Mean: 16527.8
	Standard deviation: 178269.9

**Gifts to tax officials (c242d1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 328
Format: numeric	Invalid: 275
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gifts to tax officials (c242e1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 328
Format: numeric	Invalid: 275
Width: 5	Minimum: 0
Decimals: 0	Maximum: 20000
Range: 0-20000	Mean: 61
	Standard deviation: 1104.3

**Time spent with labour/social security officials (c242a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 584
Format: numeric	Invalid: 19
Width: 2	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 3.3
	Standard deviation: 6.2

**By local labour/social security authority (c242b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 323
Format: numeric	Invalid: 280
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 19.5
	Standard deviation: 29.3

**Cost of labour/social security fines (c242c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 338
Format: numeric	Invalid: 265
Width: 6	Minimum: 0
Decimals: 0	Maximum: 250000
Range: 0-250000	Mean: 740.5
	Standard deviation: 13598.2

**Gifts to labour/social security officials (c242d2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 347
Format: numeric	Invalid: 256
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gifts to labour/social security officials (c242e2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 346
Format: numeric	Invalid: 257
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2000
Range: 0-2000	Mean: 5.8
	Standard deviation: 107.5

**Time spent with safety officials (c242a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 586
Format: numeric	Invalid: 17
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 2.1
	Standard deviation: 3.2

**By local safety authority (c242b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 322
Format: numeric	Invalid: 281
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 35.6
	Standard deviation: 42.9

**Cost of safety fines (c242c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 340
Format: numeric	Invalid: 263
Width: 6	Minimum: 0
Decimals: 0	Maximum: 150000
Range: 0-150000	Mean: 444.1
	Standard deviation: 8134.9

**Gifts to safety officials (c242d3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 348
Format: numeric	Invalid: 255
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gifts to safety officials (c242e3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 348
Format: numeric	Invalid: 255
Width: 5	Minimum: 0
Decimals: 0	Maximum: 20000
Range: 0-20000	Mean: 86.2
	Standard deviation: 1197.3

**Time spent with sanitation officials (c242a4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 579
Format: numeric	Invalid: 24
Width: 2	Minimum: 0
Decimals: 0	Maximum: 52
Range: 0-52	Mean: 1.7
	Standard deviation: 4.3

**By local sanitation authority (c242b4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 208
Format: numeric	Invalid: 395
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 25.7
	Standard deviation: 35.6

**Cost of sanitation fines (c242c4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 223
Format: numeric	Invalid: 380
Width: 6	Minimum: 0
Decimals: 0	Maximum: 100000
Range: 0-100000	Mean: 914.8
	Standard deviation: 9451

**Gifts to sanitation officials (c242d4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 229
Format: numeric	Invalid: 374
Width: 1	
Decimals: 0	
Range: 2-2	

**Value of gifts to sanitation officials (c242e4)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 229
Format: numeric	Invalid: 374
Width: 1	
Decimals: 0	
Range: 0-0	

**Time spent with municipal police (c242a5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 579
Format: numeric	Invalid: 24
Width: 2	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	Mean: 1.2
	Standard deviation: 2.3

**By local police authority (c242b5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 162
Format: numeric	Invalid: 441
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 20.5
	Standard deviation: 29.8

**Cost of fines from municipal police (c242c5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 172
Format: numeric	Invalid: 431
Width: 5	Minimum: 0
Decimals: 0	Maximum: 15000
Range: 0-15000	Mean: 93
	Standard deviation: 1145.8

**Gifts to municipal police (c242d5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 177
Format: numeric	Invalid: 426
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gifts to municipal police (c242e5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 177
Format: numeric	Invalid: 426
Width: 5	Minimum: 0
Decimals: 0	Maximum: 18000
Range: 0-18000	Mean: 101.7
	Standard deviation: 1353



**Time spent with environmental officials (c242a6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 582
Format: numeric	Invalid: 21
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 2.4
	Standard deviation: 6.9

**By local environmental authority (c242b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 242
Format: numeric	Invalid: 361
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 20.4
	Standard deviation: 33.3

**Cost of environmental fines (c242c6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 255
Format: numeric	Invalid: 348
Width: 6	Minimum: 0
Decimals: 0	Maximum: 250000
Range: 0-250000	Mean: 1022.4
	Standard deviation: 15665.5

**Gifts to environmental officials (c242d6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 263
Format: numeric	Invalid: 340
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of gifts to environmental officials (c242e6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 263
Format: numeric	Invalid: 340
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.2
	Standard deviation: 2.5

**Total time spent with officials (c242a7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 590
Format: numeric	Invalid: 13
Width: 3	Minimum: 0
Decimals: 0	Maximum: 190
Range: 0-190	Mean: 13.6
	Standard deviation: 17.5

**Total by local authorities (c242b7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 440
Format: numeric	Invalid: 163
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 24.7
	Standard deviation: 34.2

**Total cost of fines (c242c7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 462
Format: numeric	Invalid: 141
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3000000
Range: 0-3000000	Mean: 13308.7
	Standard deviation: 153528.3

**Total gifts to officials (c242d7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 473
Format: numeric	Invalid: 130
Width: 1	
Decimals: 0	
Range: 1-2	

**Total value of gifts to officials (c242e7)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 473
Format: numeric	Invalid: 130
Width: 2	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 0.2
	Standard deviation: 3.5

**Value of gifts to secure contracts (c243)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 451
Format: numeric	Invalid: 152
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 0.1
	Standard deviation: 1.6

**Lobbying government on business regulations (c244a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 602
Format: numeric	Invalid: 1
Width: 1	
Decimals: 0	
Range: 1-2	

**Payments to parliamentarians (c245a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 364
Format: numeric	Invalid: 239
Width: 1	
Decimals: 0	
Range: 0-3	

**Payments to officials (c245b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 365
Format: numeric	Invalid: 238
Width: 1	
Decimals: 0	
Range: 0-3	

**Payments to judges (c245c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 364
Format: numeric	Invalid: 239
Width: 1	
Decimals: 0	
Range: 0-3	

**Payments to political parties (c245d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 365  
 Invalid: 238

**Confidence in the judicial system (c246)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 600  
 Invalid: 3

**Pre-paid sales (c247a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 601  
 Invalid: 2  
 Minimum: 0  
 Maximum: 100  
 Mean: 22.3  
 Standard deviation: 31.9

**Sales on credit (c247b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 602  
 Invalid: 1  
 Minimum: 0  
 Maximum: 100  
 Mean: 74.2  
 Standard deviation: 33.6

**Overdue payments on private sales (c247c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 594  
 Invalid: 9  
 Minimum: 0  
 Maximum: 100  
 Mean: 10.4  
 Standard deviation: 14.5

**Overdue payments on sales government (c247d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 421
Format: numeric	Invalid: 182
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 4.1
	Standard deviation: 15.9

**Resolution of overdue payment (c247e)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 560
Format: numeric	Invalid: 43
Width: 3	Minimum: 0
Decimals: 0	Maximum: 120
Range: 0-120	Mean: 7
	Standard deviation: 10.9

**Payment disputes resolved in court (c247f)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 564
Format: numeric	Invalid: 39
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 3
	Standard deviation: 13.8

**Length of payment disputes (c247g)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 216
Format: numeric	Invalid: 387
Width: 3	Minimum: 0
Decimals: 0	Maximum: 180
Range: 0-180	Mean: 19.8
	Standard deviation: 36.5

**Security costs (c248a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 0.9
	Standard deviation: 4.5

**Cost of Protection payments (c248b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	Mean: 0
	Standard deviation: 0.2

**Losses due to crime (c249a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 595
Format: numeric	Invalid: 8
Width: 2	Minimum: 0
Decimals: 0	Maximum: 20
Range: 0-20	Mean: 0.6
	Standard deviation: 1.8

**Reported crime (c249b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 490
Format: numeric	Invalid: 113
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 47.5
	Standard deviation: 48.5

**Solved crime (c249c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 416
Format: numeric	Invalid: 187
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 12.8
	Standard deviation: 28.8

**Loss from employee theft (q52d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 469
Format: numeric	Invalid: 134
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 40.8
	Standard deviation: 44.3

**Capacity utilization (2002) (c250)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 584
Format: numeric	Invalid: 19
Width: 3	Minimum: 1
Decimals: 0	Maximum: 100
Range: 1-100	Mean: 77.8
	Standard deviation: 15.3

**Capacity utilization (2003) (c250\_03)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 590
Format: numeric	Invalid: 13
Width: 3	Minimum: 1
Decimals: 0	Maximum: 100
Range: 1-100	Mean: 78.8
	Standard deviation: 16.1

**Closure of establishment (2002) (q53b\_03)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 592
Format: numeric	Invalid: 11
Width: 2	Minimum: 0
Decimals: 0	Maximum: 75
Range: 0-75	Mean: 2.9
	Standard deviation: 4

**Closure of establishment (2003) (q53b\_02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 587
Format: numeric	Invalid: 16
Width: 2	Minimum: 0
Decimals: 0	Maximum: 75
Range: 0-75	Mean: 2.8
	Standard deviation: 3.5

**Operational hours per week (q53c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 592
Format: numeric	Invalid: 11
Width: 3	Minimum: 1
Decimals: 0	Maximum: 168
Range: 1-168	Mean: 53.4
	Standard deviation: 30.9

**Number of shifts (q53b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 596
Format: numeric	Invalid: 7
Width: 2	Minimum: 1
Decimals: 0	Maximum: 40
Range: 1-40	Mean: 1.5
	Standard deviation: 1.8

**Number of shifts (hourse) (q53b\_hrs)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 578
Format: numeric	Invalid: 25
Width: 2	Minimum: 1
Decimals: 0	Maximum: 80
Range: 1-80	Mean: 8.5
	Standard deviation: 3.9

**Number of shifts (shifts) (q53b\_shft)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 594
Format: numeric	Invalid: 9
Width: 2	
Decimals: 0	
Range: 1-10	

**Change in sales (2000) (c25100)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 506
Format: numeric	Invalid: 97
Width: 3	Minimum: -30
Decimals: 0	Maximum: 360
Range: -30-360	Mean: 16.8
	Standard deviation: 31.1

**Change in sales (2001) (c25101)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 540
Format: numeric	Invalid: 63
Width: 3	Minimum: -91
Decimals: 0	Maximum: 376
Range: -91-376	Mean: 19.8
	Standard deviation: 36.6



**Change in sales (2002) (c25102)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 566
Format: numeric	Invalid: 37
Width: 4	Minimum: -50
Decimals: 0	Maximum: 4165
Range: -50-4165	Mean: 33.3
	Standard deviation: 205.6

**Re-invested profits (c252)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 592
Format: numeric	Invalid: 11
Width: 4	Minimum: -222
Decimals: 0	Maximum: 100
Range: -222-100	Mean: 70.9
	Standard deviation: 71.2

**Number of products (c253a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 574
Format: numeric	Invalid: 29
Width: 5	Minimum: 1
Decimals: 0	Maximum: 20000
Range: 1-20000	Mean: 296.6
	Standard deviation: 1426.2

**New products (c253b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 584
Format: numeric	Invalid: 19
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1000
Range: 0-1000	Mean: 21.4
	Standard deviation: 88.2

**Foreign technology (c254)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Product mix, target market planning (c255a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 123
Range: 0-123	Mean: 13.2
	Standard deviation: 17.3

**Human resources planning (c255b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 600
Format: numeric	Invalid: 3
Width: 3	Minimum: 0
Decimals: 0	Maximum: 120
Range: 0-120	Mean: 12.9
	Standard deviation: 16.8

**Investment planning (c255c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 596
Format: numeric	Invalid: 7
Width: 3	Minimum: 0
Decimals: 0	Maximum: 120
Range: 0-120	Mean: 13.5
	Standard deviation: 16.8

**Technological competitiveness (c256)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 600
Format: numeric	Invalid: 3
Width: 1	
Decimals: 0	
Range: 1-3	

**ISO management certification (c257)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 599
Format: numeric	Invalid: 4
Width: 1	
Decimals: 0	
Range: 1-2	

**Product line developed (c2581)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Product line upgraded (c2582)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Introduced new technology (c2583)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Product line discontinued (c2584)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**New plant opened (c2585)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Closed a plant (c2586)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Closed a plant (c2586)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**New venture with foreign partner (c2587)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**New licensing agreement obtained (c2588)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Major production activity outsourced (c2589)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 601  
 Invalid: 2

**Major production activity brought in-house (c25810)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 600  
 Invalid: 3

**Method of acquiring technological innovation 1 (c2591)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Method of acquiring technological innovation 1 (c2591)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 561  
 Invalid: 42

**Method of acquiring technological innovation 2 (c2592)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 524  
 Invalid: 79

**Method of acquiring technological innovation 3 (c2593)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-12

Valid cases: 485  
 Invalid: 118

**Main influence on cost reduction (c260)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 593  
 Invalid: 10

**Main influence on product/service development (c261)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 582  
 Invalid: 21

**Total staff 2000 (c262a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Total staff 2000 (c262a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 512
Format: numeric	Invalid: 91
Width: 5	Minimum: 2
Decimals: 0	Maximum: 20503
Range: 2-20503	Mean: 353.4
	Standard deviation: 1225.9

**Total staff 2001 (c262a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 552
Format: numeric	Invalid: 51
Width: 5	Minimum: 2
Decimals: 0	Maximum: 20237
Range: 2-20237	Mean: 338.3
	Standard deviation: 1157.6

**Management staff 2001 (c262b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 494
Format: numeric	Invalid: 109
Width: 3	Minimum: 0
Decimals: 0	Maximum: 260
Range: 0-260	Mean: 13.7
	Standard deviation: 29.1

**Professional staff 2001 (c262c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 492
Format: numeric	Invalid: 111
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1282
Range: 0-1282	Mean: 16.4
	Standard deviation: 75.2

**Skilled production workers 2001 (c262d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 491
Format: numeric	Invalid: 112
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5000
Range: 0-5000	Mean: 110.8
	Standard deviation: 337.8

**Unskilled production workers 2001 (c262e01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 489
Format: numeric	Invalid: 114
Width: 4	Minimum: 0
Decimals: 0	Maximum: 7428
Range: 0-7428	Mean: 145.5
	Standard deviation: 499.4

**Non-production workers 2001 (c262f01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 492
Format: numeric	Invalid: 111
Width: 4	Minimum: 0
Decimals: 0	Maximum: 8185
Range: 0-8185	Mean: 35.4
	Standard deviation: 376.9

**Total staff 2002 (c262a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 594
Format: numeric	Invalid: 9
Width: 5	Minimum: 2
Decimals: 0	Maximum: 18753
Range: 2-18753	Mean: 329.3
	Standard deviation: 1082.9

**Management staff 2002 (c262b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 579
Format: numeric	Invalid: 24
Width: 3	Minimum: 0
Decimals: 0	Maximum: 400
Range: 0-400	Mean: 14.8
	Standard deviation: 34

**Professional staff 2002 (c262c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 576
Format: numeric	Invalid: 27
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1278
Range: 0-1278	Mean: 16.3
	Standard deviation: 71.8

**Skilled production workers 2002 (c262d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 579
Format: numeric	Invalid: 24
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5000
Range: 0-5000	Mean: 107.2
	Standard deviation: 317.9

**Unskilled production workers 2002 (c262e02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 578
Format: numeric	Invalid: 25
Width: 5	Minimum: 0
Decimals: 0	Maximum: 12000
Range: 0-12000	Mean: 167.3
	Standard deviation: 734

**Non-production workers 2002 (c262f02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 575
Format: numeric	Invalid: 28
Width: 4	Minimum: 0
Decimals: 0	Maximum: 6338
Range: 0-6338	Mean: 29.6
	Standard deviation: 275.2

**Total female staff (c262a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 563
Format: numeric	Invalid: 40
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 31.6
	Standard deviation: 23.5

**Female management staff (c262b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 502
Format: numeric	Invalid: 101
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 15.1
	Standard deviation: 19.6



**Female Professional staff (c262c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 298
Format: numeric	Invalid: 305
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 15
	Standard deviation: 24.8

**Female skilled production workers (c262d1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 476
Format: numeric	Invalid: 127
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 23.1
	Standard deviation: 25.7

**Female unskilled production workers (c262e1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 447
Format: numeric	Invalid: 156
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 29.9
	Standard deviation: 27.4

**Female non-production workers (c262f1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 324
Format: numeric	Invalid: 279
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 64.6
	Standard deviation: 37.1

**Total average wage (q65a5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 497
Format: numeric	Invalid: 106
Width: 9	Minimum: 292
Decimals: 0	Maximum: 131160000
Range: 292-131160000	Mean: 1862391.6
	Standard deviation: 11804496.8

**Average wage of management (q65b5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 365
Format: numeric	Invalid: 238
Width: 7	Minimum: 10000
Decimals: 0	Maximum: 2706220
Range: 10000-2706220	Mean: 254171.7
	Standard deviation: 186174.5

**Average wage of professional staff (q65c5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 222
Format: numeric	Invalid: 381
Width: 8	Minimum: 10000
Decimals: 0	Maximum: 17036000
Range: 10000-17036000	Mean: 254709.7
	Standard deviation: 1134858

**Average wage of skilled production workers (q65d5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 348
Format: numeric	Invalid: 255
Width: 16	Minimum: 46.3
Decimals: 0	Maximum: 39567000
Range: 46.2999992370606-39567000	Mean: 216753.8
	Standard deviation: 2124290.9

**Average wage of unskilled production workers (q65e5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 336
Format: numeric	Invalid: 267
Width: 8	Minimum: 1800
Decimals: 0	Maximum: 37440000
Range: 1800-37440000	Mean: 241648.8
	Standard deviation: 2627551.6

**Average wage of non-production workers (q65f5)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 251
Format: numeric	Invalid: 352
Width: 8	Minimum: 0
Decimals: 0	Maximum: 71032000
Range: 0-71032000	Mean: 342984.3
	Standard deviation: 4480365.8

**Total tax cost on labour (q65a6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 512
Format: numeric	Invalid: 91
Width: 16	Minimum: 1.4
Decimals: 0	Maximum: 12197000192
Range: 1.41400003433228-12197000192	Mean: 57646596.8
	Standard deviation: 556572524.5

**Tax cost on management (q65b6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 367
Format: numeric	Invalid: 236
Width: 8	Minimum: 72000
Decimals: 0	Maximum: 84000000
Range: 72000-84000000	Mean: 3301124.6
	Standard deviation: 7182206.5

**Tax cost on professional staff (q65c6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 229
Format: numeric	Invalid: 374
Width: 8	Minimum: 0
Decimals: 0	Maximum: 98000000
Range: 0-98000000	Mean: 4713799.5
	Standard deviation: 12922735.6

**Tax cost on skilled production workers (q65d6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 351
Format: numeric	Invalid: 252
Width: 9	Minimum: 0
Decimals: 0	Maximum: 186000000
Range: 0-186000000	Mean: 6856969.4
	Standard deviation: 18335336.9

**Tax cost on unskilled production workers (q65e6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 340
Format: numeric	Invalid: 263
Width: 9	Minimum: 0
Decimals: 0	Maximum: 308000000
Range: 0-308000000	Mean: 5759864.5
	Standard deviation: 22869677.1

**Tax cost on non-production workers (q65f6)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 255
Format: numeric	Invalid: 348
Width: 8	Minimum: 0
Decimals: 0	Maximum: 86000000
Range: 0-86000000	Mean: 1544348.5
	Standard deviation: 6542487.1

**Total wages (c262a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 328
Format: numeric	Invalid: 275
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1081609984
Range: 0-1081609984	Mean: 6887023.1
	Standard deviation: 60754805.1

**Wages of management (c262b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 245
Format: numeric	Invalid: 358
Width: 8	Minimum: 1440
Decimals: 0	Maximum: 19440000
Range: 1440-19440000	Mean: 719519.8
	Standard deviation: 1611836.7

**Wages of professional staff (c262c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 171
Format: numeric	Invalid: 432
Width: 8	Minimum: 0
Decimals: 0	Maximum: 28800000
Range: 0-28800000	Mean: 779796.5
	Standard deviation: 2366884.5

**Wages of skilled production staff (c262d2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 243
Format: numeric	Invalid: 360
Width: 8	Minimum: 0
Decimals: 0	Maximum: 45000000
Range: 0-45000000	Mean: 1023607.8
	Standard deviation: 3413220.1

**Wages of unskilled production staff (c262e2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 232
Format: numeric	Invalid: 371
Width: 8	Minimum: 0
Decimals: 0	Maximum: 24601400
Range: 0-24601400	Mean: 312210.6
	Standard deviation: 1812002.4

**Wages of non-production staff (c262f2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 202
Format: numeric	Invalid: 401
Width: 7	Minimum: 0
Decimals: 0	Maximum: 3317000
Range: 0-3317000	Mean: 108753.8
	Standard deviation: 373483.4

**Total compensation (c262a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 487
Format: numeric	Invalid: 116
Width: 16	Minimum: 1.5
Decimals: 0	Maximum: 5657999872
Range: 1.46399998664856-5657999872	Mean: 61035662.9
	Standard deviation: 398907467.7

**Compensation of management (c262b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 161
Format: numeric	Invalid: 442
Width: 9	Minimum: 138
Decimals: 0	Maximum: 106000000
Range: 138-106000000	Mean: 4220558.9
	Standard deviation: 10939763.6

**Compensation of professional staff (c262c3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 74
Format: numeric	Invalid: 529
Width: 9	Minimum: 120
Decimals: 0	Maximum: 179000000
Range: 120-179000000	Mean: 8077583
	Standard deviation: 23862351.2

**Compensation of skilled production staff (c262d3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 144
Format: numeric	Invalid: 459
Width: 16	Minimum: 2.6
Decimals: 0	Maximum: 278000000
Range: 2.64000010490417-278000000	Mean: 10277823.2
	Standard deviation: 29589683.4

**Compensation of unskilled production staff (c262e3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 138
Format: numeric	Invalid: 465
Width: 9	Minimum: 180
Decimals: 0	Maximum: 201982000
Range: 180-201982000	Mean: 6463750.8
	Standard deviation: 22732176.8

**Compensation of non-production staff (c262f3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 71
Format: numeric	Invalid: 532
Width: 8	Minimum: 11000
Decimals: 0	Maximum: 44000000
Range: 11000-44000000	Mean: 2920419.8
	Standard deviation: 7486333.9

**Average number of temporary workers 2002 (c263a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 256
Format: numeric	Invalid: 347
Width: 4	Minimum: 1
Decimals: 0	Maximum: 2801
Range: 1-2801	Mean: 61.7
	Standard deviation: 190.2

**Average number of temporary workers 2001 (c263a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 231
Format: numeric	Invalid: 372
Width: 4	Minimum: 1
Decimals: 0	Maximum: 3858
Range: 1-3858	Mean: 61.2
	Standard deviation: 260.9

**Average number of temporary workers 2000 (c263a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 204
Format: numeric	Invalid: 399
Width: 4	Minimum: 1
Decimals: 0	Maximum: 1015
Range: 1-1015	Mean: 50.6
	Standard deviation: 101.8

**Average number of female temporary workers 2002 (c263b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 194
Format: numeric	Invalid: 409
Width: 3	Minimum: 0
Decimals: 0	Maximum: 616
Range: 0-616	Mean: 30
	Standard deviation: 64

**Average number of female temporary workers 2001 (c263b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 169
Format: numeric	Invalid: 434
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1080
Range: 0-1080	Mean: 31.8
	Standard deviation: 92.9

**Average number of female temporary workers 2000 (c263b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 148
Format: numeric	Invalid: 455
Width: 3	Minimum: 0
Decimals: 0	Maximum: 396
Range: 0-396	Mean: 28.2
	Standard deviation: 53.6

**Average employment for each temporary worker 2002 (c263c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 235
Format: numeric	Invalid: 368
Width: 2	Minimum: 1
Decimals: 0	Maximum: 72
Range: 1-72	Mean: 4.8
	Standard deviation: 7.2

**Average employment for each temporary worker 2001 (c263c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 211
Format: numeric	Invalid: 392
Width: 2	Minimum: 1
Decimals: 0	Maximum: 66
Range: 1-66	Mean: 4.7
	Standard deviation: 7.1

**Average employment for each temporary worker 2000 (c263c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 184
Format: numeric	Invalid: 419
Width: 2	Minimum: 1
Decimals: 0	Maximum: 60
Range: 1-60	Mean: 4.8
	Standard deviation: 7.1

**Average wage of temporary workers 2002 (q66d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 218
Format: numeric	Invalid: 385
Width: 6	Minimum: 250
Decimals: 0	Maximum: 451584
Range: 250-451584	Mean: 26195.1
	Standard deviation: 36505.4

**Average wage of temporary workers 2001 (q66d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 193
Format: numeric	Invalid: 410
Width: 6	Minimum: 200
Decimals: 0	Maximum: 180000
Range: 200-180000	Mean: 24054.7
	Standard deviation: 22745

**Average wage of temporary workers 2000 (q66d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 170
Format: numeric	Invalid: 433
Width: 6	Minimum: 38
Decimals: 0	Maximum: 187700
Range: 38-187700	Mean: 23658.1
	Standard deviation: 24137.7



**Total compensation of temporary workers 2002 (c263d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 138
Format: numeric	Invalid: 465
Width: 8	Minimum: 480
Decimals: 0	Maximum: 47000000
Range: 480-47000000	Mean: 1556502
	Standard deviation: 4446747.5

**Total compensation of temporary workers 2001 (c263d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 122
Format: numeric	Invalid: 481
Width: 8	Minimum: 452
Decimals: 0	Maximum: 31000000
Range: 452-31000000	Mean: 1294406
	Standard deviation: 3273746.6

**Total compensation of temporary workers 2000 (c263d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 105
Format: numeric	Invalid: 498
Width: 8	Minimum: 420
Decimals: 0	Maximum: 24000000
Range: 420-24000000	Mean: 1285550.4
	Standard deviation: 2959742

**Foreign management, professional and skilled staff (c264)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 599
Format: numeric	Invalid: 4
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 1.5
	Standard deviation: 8.3

**New employees 2002 (c265a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 584
Format: numeric	Invalid: 19
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1000
Range: 0-1000	Mean: 25.4
	Standard deviation: 76.3

**Employees dismissed 2002 (c265b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 587
Format: numeric	Invalid: 16
Width: 3	Minimum: 0
Decimals: 0	Maximum: 500
Range: 0-500	Mean: 10.9
	Standard deviation: 42.4

**Employees lost through sickness/death 2002 (c265b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 585
Format: numeric	Invalid: 18
Width: 3	Minimum: 0
Decimals: 0	Maximum: 200
Range: 0-200	Mean: 3.9
	Standard deviation: 14.4

**Employees lost - other reasons 2002 (c265b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 581
Format: numeric	Invalid: 22
Width: 3	Minimum: 0
Decimals: 0	Maximum: 700
Range: 0-700	Mean: 11.6
	Standard deviation: 48.4

**Time to fill vacancy for skilled worker (c2661)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 460
Format: numeric	Invalid: 143
Width: 2	Minimum: 0
Decimals: 0	Maximum: 52
Range: 0-52	Mean: 5
	Standard deviation: 4.8

**Time to fill vacancy for unskilled/service worker (c2662)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 437
Format: numeric	Invalid: 166
Width: 2	
Decimals: 0	
Range: 0-12	

**Time for permission to hire expatriate (q69b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 127
Format: numeric	Invalid: 476
Width: 3	Minimum: 0
Decimals: 0	Maximum: 250
Range: 0-250	Mean: 31.1
	Standard deviation: 38.2

**Cost of expatriate work permit/visa (q69c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 113
Format: numeric	Invalid: 490
Width: 5	Minimum: 0
Decimals: 0	Maximum: 30000
Range: 0-30000	Mean: 13820.3
	Standard deviation: 9468.5

**Agent hired to obtain permits (q69d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 118
Format: numeric	Invalid: 485
Width: 1	
Decimals: 0	
Range: 1-2	

**Formal training offered (c267a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Skilled employees trained 2002 (c267b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 371
Format: numeric	Invalid: 232
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 45.2
	Standard deviation: 38.2

**Unskilled employees trained 2002 (c267b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 359
Format: numeric	Invalid: 244
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 46.5
	Standard deviation: 40.8

**Length of training - skilled employees (c267c1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 362
Format: numeric	Invalid: 241
Width: 2	Minimum: 0
Decimals: 0	Maximum: 52
Range: 0-52	Mean: 6
	Standard deviation: 9

**Length of training - unskilled employees (c267c2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 334
Format: numeric	Invalid: 269
Width: 2	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 8.8
	Standard deviation: 12.8

**Training needs undefined/not prioritised (q70da)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 214
Format: numeric	Invalid: 389
Width: 1	
Decimals: 0	
Range: 1-2	

**No suitable training institutions (q70db)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 213
Format: numeric	Invalid: 390
Width: 1	
Decimals: 0	
Range: 1-2	

**Lack of suitable training (q70dc)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Lack of competent trainers (q70dd)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Cannot afford training (q70de)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Lack of training incentives (q70df)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Staff uninterested in training (q70dg)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Threat of losing trained staff (q70dh)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Threat of losing trained staff (q70dh)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Unsure of skills demand (q70di)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 213  
 Invalid: 390

**Rather train staff on the job (q70dj)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 215  
 Invalid: 388

**Rather hire trained staff (q70dk)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 214  
 Invalid: 389

**Unionised workforce (c268)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 597  
 Invalid: 6  
 Minimum: 0  
 Maximum: 100  
 Mean: 54.7  
 Standard deviation: 35

**Days lost to labour disputes (c269a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 560
Format: numeric	Invalid: 43
Width: 2	Minimum: 0
Decimals: 0	Maximum: 67
Range: 0-67	Mean: 0.7
	Standard deviation: 4.6

**Days lost to civil unrest (c269b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 559
Format: numeric	Invalid: 44
Width: 1	
Decimals: 0	
Range: 0-4	

**Days lost to employee absenteeism (c269c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 537
Format: numeric	Invalid: 66
Width: 3	Minimum: 0
Decimals: 0	Maximum: 350
Range: 0-350	Mean: 22.1
	Standard deviation: 52.1

**Staff with less than 6 year's education (c270a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 10
	Standard deviation: 19.8

**Staff with 6-9 year's education (c270b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 36.6
	Standard deviation: 24.3

**Staff with 10-12 year's education (c270c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 41.9
	Standard deviation: 25.2

**Staff with more than 12 year's education (c270d)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 11.5
	Standard deviation: 13.1

**Female staff with less than 6 year's education (c270a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 360
Format: numeric	Invalid: 243
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 16.7
	Standard deviation: 30.8

**Manager's level of education (c271)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 602
Format: numeric	Invalid: 1
Width: 1	
Decimals: 0	
Range: 1-6	

**Male senior managers (c272)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 601
Format: numeric	Invalid: 2
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 81.8
	Standard deviation: 22.2



**Manager's experience in the sector (c273)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 602
Format: numeric	Invalid: 1
Width: 2	Minimum: 0
Decimals: 0	Maximum: 45
Range: 0-45	Mean: 13.4
	Standard deviation: 9.6

**Manager's experience in domestic firm (c273a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 527
Format: numeric	Invalid: 76
Width: 2	Minimum: 0
Decimals: 0	Maximum: 45
Range: 0-45	Mean: 13
	Standard deviation: 8.9

**Manager's experience in foreign firm (c273b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 526
Format: numeric	Invalid: 77
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 1.9
	Standard deviation: 4.8

**Export role of manager's previous firm (c273c)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 508
Format: numeric	Invalid: 95
Width: 1	
Decimals: 0	
Range: 1-2	

**Value of total sales 2002 (c274a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 575
Format: numeric	Invalid: 28
Width: 11	Minimum: 10054
Decimals: 0	Maximum: 25600868352
Range: 10054-25600868352	Mean: 312340006
	Standard deviation: 1629664218.1

**Raw material costs 2002 (c274b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 11	Minimum: 0
Decimals: 0	Maximum: 14993000448
Range: 0-14993000448	Mean: 150532476
	Standard deviation: 829821146.9

**Production's total market value 2002 (c274c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 402
Format: numeric	Invalid: 201
Width: 10	Minimum: 0
Decimals: 0	Maximum: 8379535872
Range: 0-8379535872	Mean: 142314226.6
	Standard deviation: 527839066.1

**Value of raw material purchased 2002 (c274d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 473
Format: numeric	Invalid: 130
Width: 10	Minimum: 0
Decimals: 0	Maximum: 6577699840
Range: 0-6577699840	Mean: 101072193.6
	Standard deviation: 420839139.9

**Value of energy consumed 2002 (c274e02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 496
Format: numeric	Invalid: 107
Width: 9	Minimum: 0
Decimals: 0	Maximum: 426147008
Range: 0-426147008	Mean: 4636845.8
	Standard deviation: 27254366.1

**Value of electricity consumed 2002 (c274f02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 521
Format: numeric	Invalid: 82
Width: 9	Minimum: 0
Decimals: 0	Maximum: 346628000
Range: 0-346628000	Mean: 2784574.2
	Standard deviation: 17935759.7

**Value of fuel consumed 2002 (c274g02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 492
Format: numeric	Invalid: 111
Width: 9	Minimum: 0
Decimals: 0	Maximum: 316312000
Range: 0-316312000	Mean: 1943030.8
	Standard deviation: 16731551.2

**Value of other energy consumed 2002 (c274h02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 484
Format: numeric	Invalid: 119
Width: 8	Minimum: 0
Decimals: 0	Maximum: 16410000
Range: 0-16410000	Mean: 236986.8
	Standard deviation: 1310821.8

**Cost of running generator 2002 (c274i02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 474
Format: numeric	Invalid: 129
Width: 1	
Decimals: 0	
Range: 0-0	

**Manpower costs 2002 (c274j02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 549
Format: numeric	Invalid: 54
Width: 10	Minimum: 2757
Decimals: 0	Maximum: 1804999936
Range: 2757-1804999936	Mean: 31457087
	Standard deviation: 109269866.3

**Cost of wages, salaries 2002 (c274k02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 514
Format: numeric	Invalid: 89
Width: 10	Minimum: 2616
Decimals: 0	Maximum: 1610000000
Range: 2616-1610000000	Mean: 31216871.1
	Standard deviation: 108428020.3

**Cost of allowances, bonuses 2002 (c274l02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 472
Format: numeric	Invalid: 131
Width: 9	Minimum: 0
Decimals: 0	Maximum: 199812000
Range: 0-199812000	Mean: 4814222.8
	Standard deviation: 16704937.7

**Interest charges, financial fees 2002 (c274m02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 562
Format: numeric	Invalid: 41
Width: 9	Minimum: 0
Decimals: 0	Maximum: 680556032
Range: 0-680556032	Mean: 5296463.4
	Standard deviation: 43578766.7

**Other costs 2002 (c274n02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 552
Format: numeric	Invalid: 51
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2161957888
Range: 0-2161957888	Mean: 32388701.4
	Standard deviation: 144985182.4

**Value of total sales 2001 (c274a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 524
Format: numeric	Invalid: 79
Width: 11	Minimum: 3600
Decimals: 0	Maximum: 32252758016
Range: 3600-32252758016	Mean: 331396395
	Standard deviation: 1868650645.8

**Raw material costs 2001 (c274b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 508
Format: numeric	Invalid: 95
Width: 11	Minimum: 0
Decimals: 0	Maximum: 29885302784
Range: 0-29885302784	Mean: 190608216.6
	Standard deviation: 1507169594.9

**Production's total market value 2001 (c274c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 367
Format: numeric	Invalid: 236
Width: 10	Minimum: 0
Decimals: 0	Maximum: 6923403264
Range: 0-6923403264	Mean: 127691494.1
	Standard deviation: 470676638.5

**Value of raw material purchased 2001 (c274d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 435
Format: numeric	Invalid: 168
Width: 10	Minimum: 0
Decimals: 0	Maximum: 6724499968
Range: 0-6724499968	Mean: 93952149.3
	Standard deviation: 416775045.7

**Value of energy consumed 2001 (c274e01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 456
Format: numeric	Invalid: 147
Width: 9	Minimum: 0
Decimals: 0	Maximum: 355495008
Range: 0-355495008	Mean: 4091681.1
	Standard deviation: 24066218.6

**Value of electricity consumed 2001 (c274f01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 477
Format: numeric	Invalid: 126
Width: 9	Minimum: 0
Decimals: 0	Maximum: 355495008
Range: 0-355495008	Mean: 2553989.1
	Standard deviation: 17998473.4

**Value of fuel consumed 2001 (c274g01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 453
Format: numeric	Invalid: 150
Width: 9	Minimum: 0
Decimals: 0	Maximum: 252798000
Range: 0-252798000	Mean: 1774142.3
	Standard deviation: 14563966.2

**Value of other energy consumed 2001 (c274h01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 441
Format: numeric	Invalid: 162
Width: 8	Minimum: 0
Decimals: 0	Maximum: 14654000
Range: 0-14654000	Mean: 187276
	Standard deviation: 1077757.8

**Cost of running generator 2001 (c274i01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 440
Format: numeric	Invalid: 163
Width: 1	
Decimals: 0	
Range: 0-0	

**Manpower costs 2001 (c274j01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 501
Format: numeric	Invalid: 102
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1695000064
Range: 0-1695000064	Mean: 30102744.6
	Standard deviation: 104685516.6

**Cost of wages, salaries 2001 (c274k01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 468
Format: numeric	Invalid: 135
Width: 10	Minimum: 19902
Decimals: 0	Maximum: 1695000064
Range: 19902-1695000064	Mean: 29988462.6
	Standard deviation: 109571165.3

**Cost of allowances, bonuses 2001 (c274l01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 434
Format: numeric	Invalid: 169
Width: 11	Minimum: 0
Decimals: 0	Maximum: 17999998976
Range: 0-17999998976	Mean: 45550393.1
	Standard deviation: 863921797.8

**Interest charges, financial fees 2001 (c274m01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 514
Format: numeric	Invalid: 89
Width: 9	Minimum: 0
Decimals: 0	Maximum: 789000000
Range: 0-789000000	Mean: 6154861.2
	Standard deviation: 49062084.7

**Other costs 2001 (c274n01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 506
Format: numeric	Invalid: 97
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1799212032
Range: 0-1799212032	Mean: 31841648.4
	Standard deviation: 142004457

**Value of total sales 2000 (c274a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 479
Format: numeric	Invalid: 124
Width: 11	Minimum: 6700
Decimals: 0	Maximum: 21686272000
Range: 6700-21686272000	Mean: 271380734.4
	Standard deviation: 1502698876.3

**Raw material costs 2000 (c274b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 463
Format: numeric	Invalid: 140
Width: 11	Minimum: 0
Decimals: 0	Maximum: 19978311680
Range: 0-19978311680	Mean: 215001504.2
	Standard deviation: 1460502110.8

**Production's total market value 2000 (c274c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 334
Format: numeric	Invalid: 269
Width: 10	Minimum: 0
Decimals: 0	Maximum: 6298685440
Range: 0-6298685440	Mean: 121183280.7
	Standard deviation: 451107604.2

**Value of raw material purchased 2000 (c274d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 404
Format: numeric	Invalid: 199
Width: 11	Minimum: 0
Decimals: 0	Maximum: 17500000256
Range: 0-17500000256	Mean: 113402460.9
	Standard deviation: 902280981.1

**Value of energy consumed 2000 (c274e00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 414
Format: numeric	Invalid: 189
Width: 9	Minimum: 0
Decimals: 0	Maximum: 241295008
Range: 0-241295008	Mean: 4206822.8
	Standard deviation: 22160544.4

**Value of electricity consumed 2000 (c274f00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 434
Format: numeric	Invalid: 169
Width: 9	Minimum: 0
Decimals: 0	Maximum: 399124000
Range: 0-399124000	Mean: 3548536.9
	Standard deviation: 25671948

**Value of fuel consumed 2000 (c274g00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 414
Format: numeric	Invalid: 189
Width: 9	Minimum: 0
Decimals: 0	Maximum: 201371008
Range: 0-201371008	Mean: 1644901.6
	Standard deviation: 12422892.6

**Value of other energy consumed 2000 (c274h00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 405
Format: numeric	Invalid: 198
Width: 8	Minimum: 0
Decimals: 0	Maximum: 10769000
Range: 0-10769000	Mean: 176202.9
	Standard deviation: 972992.2



**Cost of running generator 2000 (c274i00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 399  
 Invalid: 204

**Manpower costs 2000 (c274j00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 4000-2032000000

Valid cases: 462  
 Invalid: 141  
 Minimum: 4000  
 Maximum: 2032000000  
 Mean: 30958960.5  
 Standard deviation: 117394355.4

**Cost of wages, salaries 2000 (c274k00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-2032000000

Valid cases: 428  
 Invalid: 175  
 Minimum: 0  
 Maximum: 2032000000  
 Mean: 30351370.2  
 Standard deviation: 121541279.1

**Cost of allowances, bonuses 2000 (c274l00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 0-138892992

Valid cases: 403  
 Invalid: 200  
 Minimum: 0  
 Maximum: 138892992  
 Mean: 3870396  
 Standard deviation: 11729110

**Interest charges, financial fees 2000 (c274m00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 0-891000000

Valid cases: 469  
 Invalid: 134  
 Minimum: 0  
 Maximum: 891000000  
 Mean: 6847435.7  
 Standard deviation: 56772950.5

**Other costs 2000 (c274n00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 461
Format: numeric	Invalid: 142
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1574000000
Range: 0-1574000000	Mean: 30609162.6
	Standard deviation: 136295428.9

**Sales revenue five years ago (c275)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 439
Format: numeric	Invalid: 164
Width: 10	Minimum: 0
Decimals: 0	Maximum: 8707000320
Range: 0-8707000320	Mean: 130368728.6
	Standard deviation: 551722541.7

**Cost of new machinery, equipment 2002 (c276a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 567
Format: numeric	Invalid: 36
Width: 9	Minimum: 0
Decimals: 0	Maximum: 800000000
Range: 0-800000000	Mean: 6748108.1
	Standard deviation: 41479026.1

**Cost of second hand machinery, equipment 2002 (c276b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 557
Format: numeric	Invalid: 46
Width: 8	Minimum: 0
Decimals: 0	Maximum: 47528000
Range: 0-47528000	Mean: 353486.6
	Standard deviation: 2991569.6

**Cost of land, buildings, improvements 2002 (c276c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 559
Format: numeric	Invalid: 44
Width: 9	Minimum: 0
Decimals: 0	Maximum: 148000000
Range: 0-148000000	Mean: 945842.2
	Standard deviation: 7771354.4

**Cost of vehicles 2002 (c276d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 564
Format: numeric	Invalid: 39
Width: 9	Minimum: 0
Decimals: 0	Maximum: 594105984
Range: 0-594105984	Mean: 2663281.3
	Standard deviation: 31274776.2

**New imported machinery, equipment 2002 (c276e02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 313
Format: numeric	Invalid: 290
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 28.6
	Standard deviation: 41.2

**Second hand imported machinery, equipment 2002 (c276f02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 61
Format: numeric	Invalid: 542
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 14.1
	Standard deviation: 33.9

**Cost of new machinery, equipment 2001 (c276a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 520
Format: numeric	Invalid: 83
Width: 9	Minimum: 0
Decimals: 0	Maximum: 670000000
Range: 0-670000000	Mean: 6294066.2
	Standard deviation: 37263870.6

**Cost of second hand machinery, equipment 2001 (c276b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 508
Format: numeric	Invalid: 95
Width: 8	Minimum: 0
Decimals: 0	Maximum: 86768000
Range: 0-86768000	Mean: 322276.5
	Standard deviation: 4080226.8

**Cost of land, buildings, improvements 2001 (c276c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 8	Minimum: 0
Decimals: 0	Maximum: 31000000
Range: 0-31000000	Mean: 541011.9
	Standard deviation: 3053884.2

**Cost of vehicles 2001 (c276d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 517
Format: numeric	Invalid: 86
Width: 9	Minimum: 0
Decimals: 0	Maximum: 664076992
Range: 0-664076992	Mean: 2442102.1
	Standard deviation: 32657401.7

**New imported machinery, equipment 2001 (c276e01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 319
Format: numeric	Invalid: 284
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 21.7
	Standard deviation: 37.7

**Second hand imported machinery, equipment 2001 (c276f01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 46
Format: numeric	Invalid: 557
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 13.7
	Standard deviation: 33.4

**Cost of new machinery, equipment 2000 (c276a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 487
Format: numeric	Invalid: 116
Width: 9	Minimum: 0
Decimals: 0	Maximum: 600000000
Range: 0-600000000	Mean: 5388942
	Standard deviation: 33879177.1

**Cost of second hand machinery, equipment 2000 (c276b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 480
Format: numeric	Invalid: 123
Width: 8	Minimum: 0
Decimals: 0	Maximum: 10000000
Range: 0-10000000	Mean: 102505.2
	Standard deviation: 700294.6

**Cost of land, buildings, improvements 2000 (c276c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 481
Format: numeric	Invalid: 122
Width: 8	Minimum: 0
Decimals: 0	Maximum: 20000000
Range: 0-20000000	Mean: 291175.7
	Standard deviation: 1712973.3

**Cost of vehicles 2000 (c276d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 484
Format: numeric	Invalid: 119
Width: 9	Minimum: 0
Decimals: 0	Maximum: 180000000
Range: 0-180000000	Mean: 913988.8
	Standard deviation: 10444826.4

**New imported machinery, equipment 2000 (c276e00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 215
Format: numeric	Invalid: 388
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 29.4
	Standard deviation: 41.5

**Second hand imported machinery, equipment 2000 (c276f00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 52
Format: numeric	Invalid: 551
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 11
	Standard deviation: 30.8

**Expenditure on new establishment (c277a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 603  
 Invalid: 0

**Expenditure on new establishment 2002 (c277b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 0-50000000

Valid cases: 469  
 Invalid: 134  
 Minimum: 0  
 Maximum: 50000000  
 Mean: 312841.8  
 Standard deviation: 3134599

**Value of machinery, equipment sold 2002 (c278a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 0  
 Range: 0-154000000

Valid cases: 554  
 Invalid: 49  
 Minimum: 0  
 Maximum: 154000000  
 Mean: 872701  
 Standard deviation: 7978676.1

**Value of land, buildings sold 2002 (c278b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 0-29885000

Valid cases: 549  
 Invalid: 54  
 Minimum: 0  
 Maximum: 29885000  
 Mean: 135429.3  
 Standard deviation: 1448734

**Value of vehicles sold 2002 (c278c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 0-35000000

Valid cases: 552  
 Invalid: 51  
 Minimum: 0  
 Maximum: 35000000  
 Mean: 134758.2  
 Standard deviation: 1603818

**Value of machinery, equipment sold 2001 (c278a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 506
Format: numeric	Invalid: 97
Width: 9	Minimum: 0
Decimals: 0	Maximum: 273000000
Range: 0-273000000	Mean: 1000374.6
	Standard deviation: 12352527.8

**Value of land, buildings sold 2001 (c278b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 501
Format: numeric	Invalid: 102
Width: 9	Minimum: 0
Decimals: 0	Maximum: 324000000
Range: 0-324000000	Mean: 812445.1
	Standard deviation: 14604090.5

**Value of vehicles sold 2001 (c278c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 504
Format: numeric	Invalid: 99
Width: 8	Minimum: 0
Decimals: 0	Maximum: 35000000
Range: 0-35000000	Mean: 148970.4
	Standard deviation: 1600469.5

**Value of machinery, equipment sold 2000 (c278a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 477
Format: numeric	Invalid: 126
Width: 9	Minimum: 0
Decimals: 0	Maximum: 185000000
Range: 0-185000000	Mean: 797484.5
	Standard deviation: 8639410

**Value of land, buildings sold 2000 (c278b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 473
Format: numeric	Invalid: 130
Width: 8	Minimum: 0
Decimals: 0	Maximum: 37181000
Range: 0-37181000	Mean: 186661.7
	Standard deviation: 2407538

**Value of vehicles sold 2000 (c278c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 475
Format: numeric	Invalid: 128
Width: 8	Minimum: 0
Decimals: 0	Maximum: 35000000
Range: 0-35000000	Mean: 168207.2
	Standard deviation: 1835901.7

**Rental for machinery, equipment 2002 (c279a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 565
Format: numeric	Invalid: 38
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1202000000
Range: 0-1202000000	Mean: 6008621.5
	Standard deviation: 56937090.4

**Rental for land, buildings 2002 (c279b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 558
Format: numeric	Invalid: 45
Width: 10	Minimum: 0
Decimals: 0	Maximum: 4224000000
Range: 0-4224000000	Mean: 9355260.9
	Standard deviation: 179254321.5

**Rental for vehicles 2002 (c279c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 546
Format: numeric	Invalid: 57
Width: 9	Minimum: 0
Decimals: 0	Maximum: 279924992
Range: 0-279924992	Mean: 1248687
	Standard deviation: 16896582.8

**Royalty, license fees 2002 (c279d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 547
Format: numeric	Invalid: 56
Width: 8	Minimum: 0
Decimals: 0	Maximum: 75920000
Range: 0-75920000	Mean: 650500.4
	Standard deviation: 4246523.7



**Rental for machinery, equipment 2001 (c279a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 510
Format: numeric	Invalid: 93
Width: 9	Minimum: 0
Decimals: 0	Maximum: 826000000
Range: 0-826000000	Mean: 4503382.3
	Standard deviation: 40175235.9

**Rental for land, buildings 2001 (c279b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 510
Format: numeric	Invalid: 93
Width: 10	Minimum: 0
Decimals: 0	Maximum: 4469000192
Range: 0-4469000192	Mean: 10647993.3
	Standard deviation: 198314194.3

**Rental for vehicles 2001 (c279c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 495
Format: numeric	Invalid: 108
Width: 9	Minimum: 0
Decimals: 0	Maximum: 486983008
Range: 0-486983008	Mean: 2045345.2
	Standard deviation: 28183274.9

**Royalty, license fees 2001 (c279d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 498
Format: numeric	Invalid: 105
Width: 8	Minimum: 0
Decimals: 0	Maximum: 56531000
Range: 0-56531000	Mean: 481707.6
	Standard deviation: 3204732.3

**Rental for machinery, equipment 2000 (c279a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 471
Format: numeric	Invalid: 132
Width: 9	Minimum: 0
Decimals: 0	Maximum: 268000000
Range: 0-268000000	Mean: 3120873.7
	Standard deviation: 18191478

**Rental for land, buildings 2000 (c279b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 471
Format: numeric	Invalid: 132
Width: 9	Minimum: 0
Decimals: 0	Maximum: 216000000
Range: 0-216000000	Mean: 1748247.7
	Standard deviation: 12505515.9

**Rental for vehicles 2000 (c279c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 454
Format: numeric	Invalid: 149
Width: 9	Minimum: 0
Decimals: 0	Maximum: 433471008
Range: 0-433471008	Mean: 1222936.7
	Standard deviation: 20631324

**Royalty, license fees 2000 (c279d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 460
Format: numeric	Invalid: 143
Width: 8	Minimum: 0
Decimals: 0	Maximum: 31447000
Range: 0-31447000	Mean: 411782.6
	Standard deviation: 2530236.7

**Expenditure on design, R&D (c280)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 529
Format: numeric	Invalid: 74
Width: 8	Minimum: 0
Decimals: 0	Maximum: 98000000
Range: 0-98000000	Mean: 1013234.1
	Standard deviation: 5828397.3

**Total assets 2002 (c281a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 568
Format: numeric	Invalid: 35
Width: 14	Minimum: 21326.7
Decimals: 0	Maximum: 18809542656
Range: 21326.69921875-18809542656	Mean: 202127727.1
	Standard deviation: 1118220486

**Value of property, plant, equipment 2002 (c281b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 507
Format: numeric	Invalid: 96
Width: 11	Minimum: 0
Decimals: 0	Maximum: 11226000384
Range: 0-11226000384	Mean: 62458800
	Standard deviation: 524651465.5

**Gross value of property, plant, equipment 2002 (c281c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 401
Format: numeric	Invalid: 202
Width: 10	Minimum: 0
Decimals: 0	Maximum: 3652000000
Range: 0-3652000000	Mean: 72683744.6
	Standard deviation: 302794791.3

**Value of machinery, equipment 2002 (c281d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 413
Format: numeric	Invalid: 190
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2660999936
Range: 0-2660999936	Mean: 60038951.7
	Standard deviation: 252103260.9

**Value of land, buildings, improvements 2002 (c281e02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 400
Format: numeric	Invalid: 203
Width: 9	Minimum: 0
Decimals: 0	Maximum: 991000000
Range: 0-991000000	Mean: 13654305.2
	Standard deviation: 61116953.3

**Net book value of property, plant, equipment 2002 (c281f02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 521
Format: numeric	Invalid: 82
Width: 11	Minimum: 0
Decimals: 0	Maximum: 22009999360
Range: 0-22009999360	Mean: 85686204.9
	Standard deviation: 978635775.1

**Net book value of machinery, equipment 2002 (c281g02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 498
Format: numeric	Invalid: 105
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2280764928
Range: 0-2280764928	Mean: 34346447.4
	Standard deviation: 153375937

**Net book value of land, buildings, improvement 2002 (c281h02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 483
Format: numeric	Invalid: 120
Width: 9	Minimum: 0
Decimals: 0	Maximum: 688000000
Range: 0-688000000	Mean: 10431001.3
	Standard deviation: 45049796.5

**Value of current assets 2002 (c281i02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 541
Format: numeric	Invalid: 62
Width: 11	Minimum: 3602
Decimals: 0	Maximum: 16442150912
Range: 3602-16442150912	Mean: 122277031.6
	Standard deviation: 805735951.2

**Value of inventories, stocks 2002 (c281j02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2243000064
Range: 0-2243000064	Mean: 36400673.4
	Standard deviation: 163898032.7

**Value of finished goods 2002 (c281k02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 402
Format: numeric	Invalid: 201
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1694302976
Range: 0-1694302976	Mean: 24810644
	Standard deviation: 126044411

**Value of work in progress 2002 (c281l02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 360
Format: numeric	Invalid: 243
Width: 9	Minimum: -1126000
Decimals: 0	Maximum: 451000000
Range: -1126000-451000000	Mean: 7422930.5
	Standard deviation: 35008832.4

**Value of raw materials (exl fuel) 2002 (c281m02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 370
Format: numeric	Invalid: 233
Width: 9	Minimum: 0
Decimals: 0	Maximum: 929302016
Range: 0-929302016	Mean: 14868412.4
	Standard deviation: 70793925.8

**Value of fuel 2002 (c281n02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 372
Format: numeric	Invalid: 231
Width: 9	Minimum: -64635000
Decimals: 0	Maximum: 265000000
Range: -64635000-265000000	Mean: 1794414.6
	Standard deviation: 18996558.9

**Value of accounts receivable 2002 (c281o02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 530
Format: numeric	Invalid: 73
Width: 11	Minimum: 0
Decimals: 0	Maximum: 14746985472
Range: 0-14746985472	Mean: 81235985.5
	Standard deviation: 728031813.5

**Value of cash 2002 (c281p02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 519
Format: numeric	Invalid: 84
Width: 10	Minimum: -19001236
Decimals: 0	Maximum: 1624999936
Range: -19001236-1624999936	Mean: 18548931.7
	Standard deviation: 106352402

**Value of other assets 2002 (c281q02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 524
Format: numeric	Invalid: 79
Width: 10	Minimum: -25339000
Decimals: 0	Maximum: 2412000000
Range: -25339000-2412000000	Mean: 25611653.4
	Standard deviation: 176326218.4

**Total assets 2001 (c281a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 514
Format: numeric	Invalid: 89
Width: 11	Minimum: 7586
Decimals: 0	Maximum: 11872141312
Range: 7586-11872141312	Mean: 171681986.5
	Standard deviation: 900785143.7

**Value of property, plant, equipment 2001 (c281b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 460
Format: numeric	Invalid: 143
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2283780096
Range: 0-2283780096	Mean: 39720812.6
	Standard deviation: 166267418.4

**Gross value of property, plant, equipment 2001 (c281c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 368
Format: numeric	Invalid: 235
Width: 10	Minimum: 0
Decimals: 0	Maximum: 3003000064
Range: 0-3003000064	Mean: 65130194.3
	Standard deviation: 266559020.4

**Value of machinery, equipment 2001 (c281d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 373
Format: numeric	Invalid: 230
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2160000000
Range: 0-2160000000	Mean: 52044425.2
	Standard deviation: 217882777.9

**Value of land, buildings, improvements 2001 (c281e01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 363
Format: numeric	Invalid: 240
Width: 9	Minimum: 0
Decimals: 0	Maximum: 843000000
Range: 0-843000000	Mean: 13550803
	Standard deviation: 56127126.9

**Net book value of property, plant, equipment 2001 (c281f01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 472
Format: numeric	Invalid: 131
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2283780096
Range: 0-2283780096	Mean: 41659149.5
	Standard deviation: 168448345.4

**Net book value of machinery, equipment 2001 (c281g01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 448
Format: numeric	Invalid: 155
Width: 11	Minimum: 0
Decimals: 0	Maximum: 14400000000
Range: 0-14400000000	Mean: 75952692.8
	Standard deviation: 741945635.5

**Net book value of land, buildings, improvement 2001 (c281h01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 435
Format: numeric	Invalid: 168
Width: 9	Minimum: 0
Decimals: 0	Maximum: 750000000
Range: 0-750000000	Mean: 9848138.1
	Standard deviation: 42398677.1

**Value of current assets 2001 (c281i01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 490
Format: numeric	Invalid: 113
Width: 10	Minimum: 0
Decimals: 0	Maximum: 9588361216
Range: 0-9588361216	Mean: 109510920.1
	Standard deviation: 587861923

**Value of inventories, stocks 2001 (c281j01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 468
Format: numeric	Invalid: 135
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1610000000
Range: 0-1610000000	Mean: 32334861.1
	Standard deviation: 131987300.8

**Value of finished goods 2001 (c281k01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 365
Format: numeric	Invalid: 238
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1139273984
Range: 0-1139273984	Mean: 21396736.5
	Standard deviation: 104296806.7

**Value of work in progress 2001 (c281l01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 328
Format: numeric	Invalid: 275
Width: 9	Minimum: 0
Decimals: 0	Maximum: 539000000
Range: 0-539000000	Mean: 5975004.1
	Standard deviation: 33030217.7

**Value of raw materials (exl fuel) 2001 (c281m01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 336
Format: numeric	Invalid: 267
Width: 9	Minimum: 0
Decimals: 0	Maximum: 929900032
Range: 0-929900032	Mean: 14679151.5
	Standard deviation: 68315030.6

**Value of fuel 2001 (c281n01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 338
Format: numeric	Invalid: 265
Width: 10	Minimum: -111248000
Decimals: 0	Maximum: 200000000
Range: -111248000-200000000	Mean: 914497
	Standard deviation: 13613166.2



**Value of accounts receivable 2001 (c281o01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 479
Format: numeric	Invalid: 124
Width: 10	Minimum: 0
Decimals: 0	Maximum: 8333595136
Range: 0-8333595136	Mean: 66748907.4
	Standard deviation: 541194899.5

**Value of cash 2001 (c281p01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 469
Format: numeric	Invalid: 134
Width: 10	Minimum: -30239966
Decimals: 0	Maximum: 1948000000
Range: -30239966-1948000000	Mean: 15512708.7
	Standard deviation: 104585684.2

**Value of other assets 2001 (c281q01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 477
Format: numeric	Invalid: 126
Width: 10	Minimum: -32956000
Decimals: 0	Maximum: 2232000000
Range: -32956000-2232000000	Mean: 25691997.5
	Standard deviation: 167451188.4

**Total assets 2000 (c281a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 471
Format: numeric	Invalid: 132
Width: 10	Minimum: 2128
Decimals: 0	Maximum: 9388999680
Range: 2128-9388999680	Mean: 160710869.6
	Standard deviation: 750001941.6

**Value of property, plant, equipment 2000 (c281b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 418
Format: numeric	Invalid: 185
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2199766016
Range: 0-2199766016	Mean: 42084673.3
	Standard deviation: 176263162.6

**Gross value of property, plant, equipment 2000 (c281c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 343
Format: numeric	Invalid: 260
Width: 10	Minimum: 0
Decimals: 0	Maximum: 3679000064
Range: 0-3679000064	Mean: 65711851.3
	Standard deviation: 283204360.4

**Value of machinery, equipment 2000 (c281d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 344
Format: numeric	Invalid: 259
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2512000000
Range: 0-2512000000	Mean: 50801638.7
	Standard deviation: 219626253.2

**Value of land, buildings, improvements 2000 (c281e00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 341
Format: numeric	Invalid: 262
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1167000064
Range: 0-1167000064	Mean: 14953739.3
	Standard deviation: 71796514.3

**Net book value of property, plant, equipment 2000 (c281f00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 431
Format: numeric	Invalid: 172
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2199766016
Range: 0-2199766016	Mean: 43044834
	Standard deviation: 176192896.7

**Net book value of machinery, equipment 2000 (c281g00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 413
Format: numeric	Invalid: 190
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2115283968
Range: 0-2115283968	Mean: 31027585.9
	Standard deviation: 140940063.4

**Net book value of land, buildings, improvement 2000 (c281h00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 402
Format: numeric	Invalid: 201
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1612000000
Range: 0-1612000000	Mean: 12250337.3
	Standard deviation: 83494695.9

**Value of current assets 2000 (c281i00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 449
Format: numeric	Invalid: 154
Width: 10	Minimum: 0
Decimals: 0	Maximum: 5624999936
Range: 0-5624999936	Mean: 88373540.3
	Standard deviation: 395192966.6

**Value of inventories, stocks 2000 (c281j00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 432
Format: numeric	Invalid: 171
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1774000000
Range: 0-1774000000	Mean: 29443196.1
	Standard deviation: 122760376.6

**Value of finished goods 2000 (c281k00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 336
Format: numeric	Invalid: 267
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1052000000
Range: 0-1052000000	Mean: 20466251.7
	Standard deviation: 94862898.9

**Value of work in progress 2000 (c281l00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 301
Format: numeric	Invalid: 302
Width: 9	Minimum: -1123000
Decimals: 0	Maximum: 359000000
Range: -1123000-359000000	Mean: 5217972.7
	Standard deviation: 25350953.9

**Value of raw materials (excl fuel) 2000 (c281m00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 312
Format: numeric	Invalid: 291
Width: 9	Minimum: 0
Decimals: 0	Maximum: 769468992
Range: 0-769468992	Mean: 15068766.2
	Standard deviation: 73428976.1

**Value of fuel 2000 (c281n00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 312
Format: numeric	Invalid: 291
Width: 10	Minimum: -132957000
Decimals: 0	Maximum: 200000000
Range: -132957000-200000000	Mean: 842253.2
	Standard deviation: 14584263.7

**Value of accounts receivable 2000 (c281o00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 436
Format: numeric	Invalid: 167
Width: 10	Minimum: 0
Decimals: 0	Maximum: 7654336000
Range: 0-7654336000	Mean: 51693718.7
	Standard deviation: 398525584.6

**Value of cash 2000 (c281p00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 429
Format: numeric	Invalid: 174
Width: 10	Minimum: -42000000
Decimals: 0	Maximum: 1242000000
Range: -42000000-1242000000	Mean: 13825960.1
	Standard deviation: 87853739.2

**Value of other assets 2000 (c281q00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 435
Format: numeric	Invalid: 168
Width: 10	Minimum: -30709000
Decimals: 0	Maximum: 2089731968
Range: -30709000-2089731968	Mean: 29850644.8
	Standard deviation: 194969764.7

**Total liabilities 2002 (c282a02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 566
Format: numeric	Invalid: 37
Width: 16	Minimum: 39.5
Decimals: 0	Maximum: 18809542656
Range: 39.4799995422363-18809542656	Mean: 214001460.3
	Standard deviation: 1249944579.3

**Long-term liabilities 2002 (c282b02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 551
Format: numeric	Invalid: 52
Width: 10	Minimum: -1144000
Decimals: 0	Maximum: 3008999936
Range: -1144000-3008999936	Mean: 34696723.7
	Standard deviation: 185990973.2

**Short-term liabilities 2002 (c282c02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 544
Format: numeric	Invalid: 59
Width: 11	Minimum: 0
Decimals: 0	Maximum: 10162106368
Range: 0-10162106368	Mean: 77856701.7
	Standard deviation: 526203011.3

**Short-term liabilities - payable 2002 (c282d02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 538
Format: numeric	Invalid: 65
Width: 11	Minimum: -1600000
Decimals: 0	Maximum: 14850962432
Range: -1600000-14850962432	Mean: 73732594.2
	Standard deviation: 778492324.3

**Equity-share capital 2002 (c282e02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 489
Format: numeric	Invalid: 114
Width: 10	Minimum: -21898000
Decimals: 0	Maximum: 1622000000
Range: -21898000-1622000000	Mean: 25647520.9
	Standard deviation: 113062856.5

**Retained earnings 2002 (c282f02)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 558
Format: numeric	Invalid: 45
Width: 10	Minimum: -414486016
Decimals: 0	Maximum: 2310000128
Range: -414486016-2310000128	Mean: 40200703
	Standard deviation: 188419418.8

**Total liabilities 2001 (c282a01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 511
Format: numeric	Invalid: 92
Width: 11	Minimum: 4051
Decimals: 0	Maximum: 11872141312
Range: 4051-11872141312	Mean: 171897702.1
	Standard deviation: 902175164

**Long-term liabilities 2001 (c282b01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 499
Format: numeric	Invalid: 104
Width: 10	Minimum: 0
Decimals: 0	Maximum: 3006000128
Range: 0-3006000128	Mean: 35267549.7
	Standard deviation: 187315499

**Short-term liabilities 2001 (c282c01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 495
Format: numeric	Invalid: 108
Width: 10	Minimum: 0
Decimals: 0	Maximum: 9488347136
Range: 0-9488347136	Mean: 82256665.8
	Standard deviation: 618105792.6

**Short-term liabilities - payable 2001 (c282d01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 484
Format: numeric	Invalid: 119
Width: 10	Minimum: -2000000
Decimals: 0	Maximum: 9310752768
Range: -2000000-9310752768	Mean: 62635620.9
	Standard deviation: 568273691.4

**Equity-share capital 2001 (c282e01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 449
Format: numeric	Invalid: 154
Width: 10	Minimum: -8360000
Decimals: 0	Maximum: 1614000000
Range: -8360000-1614000000	Mean: 27821347.1
	Standard deviation: 127687165.8

**Retained earnings 2001 (c282f01)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 505
Format: numeric	Invalid: 98
Width: 10	Minimum: -371897984
Decimals: 0	Maximum: 4041999872
Range: -371897984-4041999872	Mean: 32842330.5
	Standard deviation: 209976124.6

**Total liabilities 2000 (c282a00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 468
Format: numeric	Invalid: 135
Width: 10	Minimum: 3295
Decimals: 0	Maximum: 9388999680
Range: 3295-9388999680	Mean: 160070719
	Standard deviation: 749596015.1

**Long-term liabilities 2000 (c282b00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 449
Format: numeric	Invalid: 154
Width: 10	Minimum: 0
Decimals: 0	Maximum: 3313999872
Range: 0-3313999872	Mean: 41501027.8
	Standard deviation: 241551653.5

**Short-term liabilities 2000 (c282c00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 452
Format: numeric	Invalid: 151
Width: 10	Minimum: 0
Decimals: 0	Maximum: 8387291136
Range: 0-8387291136	Mean: 64916864.6
	Standard deviation: 479493925.6

**Short-term liabilities - payable 2000 (c282d00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 443
Format: numeric	Invalid: 160
Width: 10	Minimum: -2000000
Decimals: 0	Maximum: 8295990784
Range: -2000000-8295990784	Mean: 48157784.9
	Standard deviation: 449930224.6

**Equity-share capital 2000 (c282e00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 411
Format: numeric	Invalid: 192
Width: 10	Minimum: -283000
Decimals: 0	Maximum: 1591000064
Range: -283000-1591000064	Mean: 29774879.3
	Standard deviation: 130284247.8

**Retained earnings 2000 (c282f00)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous	Valid cases: 462
Format: numeric	Invalid: 141
Width: 10	Minimum: -237370000
Decimals: 0	Maximum: 1069000000
Range: -237370000-1069000000	Mean: 20020409
	Standard deviation: 90608536.7

**HIV/AIDS affected investment (q86a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

**Affect of HIV/AIDS on investment (q86b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete	Valid cases: 118
Format: numeric	Invalid: 485
Width: 1	
Decimals: 0	
Range: 0-3	



**Affect of HIV/AIDS on labour productivity (q87)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 599  
 Invalid: 4

**Affect of HIV/AIDS on profits (q88)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 594  
 Invalid: 9

**Highly skilled workers with HIV/AIDS (q89a1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-25

Valid cases: 211  
 Invalid: 392  
 Minimum: 0  
 Maximum: 25  
 Mean: 0.8  
 Standard deviation: 2.9

**Skilled workers with HIV/AIDS (q89a2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 207  
 Invalid: 396  
 Minimum: 0  
 Maximum: 100  
 Mean: 4.3  
 Standard deviation: 11

**Semi- and unskilled workers with HIV/AIDS (q89a3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 208  
 Invalid: 395  
 Minimum: 0  
 Maximum: 100  
 Mean: 9.2  
 Standard deviation: 16.7

**Highly skilled workers with AIDS (q89b1)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-13

Valid cases: 168  
 Invalid: 435

**Skilled workers with AIDS (q89b2)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-13

Valid cases: 172  
 Invalid: 431  
 Minimum: 0  
 Maximum: 13  
 Mean: 0.4  
 Standard deviation: 1.6

**Semi- and unskilled workers with AIDS (q89b3)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-100

Valid cases: 169  
 Invalid: 434  
 Minimum: 0  
 Maximum: 100  
 Mean: 2.6  
 Standard deviation: 11.6

**HIV/AIDS impacted adversely on firm (q90a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 603  
 Invalid: 0

**HIV/AIDS lowered productivity (q90ba)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 195  
 Invalid: 408

**HIV/AIDS increased labour turnover (q90bb)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 196  
 Invalid: 407

**HIV/AIDS increased absenteeism (q90bc)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 196  
 Invalid: 407

**HIV/AIDS increased medical costs (q90bd)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 196  
 Invalid: 407

**Other adverse impacts of HIV/AIDS (q90bex)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: character  
 Width: 30

Valid cases: 30  
 Invalid: 0

**Other adverse impacts of HIV/AIDS (q90be)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 139  
 Invalid: 464

**Direct costs of HIV/AIDS (q91a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

**Direct costs of HIV/AIDS (q91a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 597  
 Invalid: 6

**Indirect costs of HIV/AIDS (q91b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 597  
 Invalid: 6

**Attempts to manage HIV/AIDS in firm (q92a)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 602  
 Invalid: 1

**Success of HIV/AIDS programme (q92b)**

File: PICS South Africa\_v1\_2004\_labelled Datafirst

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-4

Valid cases: 351  
 Invalid: 252

# Documentation

## Questionnaires

### Productivity and the Investment Climate Private Enterprise Survey

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Title	Productivity and the Investment Climate Private Enterprise Survey
Date	2004-01-01
Country	South Africa
Language	English
Publisher(s)	Department of Trade and Industry, the World Bank and Citizen Surveys
Description	This is the questionnaire for large manufacturing firms in the survey
Filename	Q_PICS South Africa1 2004.pdf

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## Reports

### South Africa: An assessment of the investment climate

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Title	South Africa: An assessment of the investment climate
Date	2006-01-01
Country	South Africa
Language	English
Publisher(s)	Africa Private Sector Group, World Bank, and the South African Department of Trade and Industry
Description	This is the report from the survey
Filename	SA investment climate_DTI report.pdf

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## Technical documents

### Productivity and Investment Climate Survey (PICS): Implementation Manual

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Title	Productivity and Investment Climate Survey (PICS): Implementation Manual
Date	2003-01-01
Country	South Africa
Language	English
Publisher(s)	World Bank
Description	This is the World Bank manual for implementing Productivity and Investment Climate Surveys for country Investment Climate Assessments (ICAs)
Filename	PICS 2000-2005 Manual.pdf

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