

Fast Start to

DIALOG TRADSTAT™



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Introduction

In this User Guide you will examine examples and follow step-by-step procedures to create reports using Dialog TradStat.

Dialog TradStat compiles official government trade statistics from reporting countries and presents them electronically, detailing over 90% of world trade. The data is gathered directly from official customs and excise authorities worldwide. Dialog TradStat empowers you to create accurate, timely, customized reports in seconds for any commercially traded product in the world.

Use Dialog TradStat to:

- Assess market share and track competition
- Monitor trends intrade flows
- Identify potential trading partners
- Monitor price fluctuations
- Track the movement of products around the globe

Dialog TradStat Features

Special Dialog TradStat features make retrieving trade statistics easy. Some of the features include:

- Ability to e-mail reports to clients
- Keep updated on information (Alerts)
- Easy to use exchange rate calculator
- Additional functionality
 - Link to online databases on DataStar (for news, market, product, company information etc)
 - Extensive online Help documentation
- Built in charting and graphing functionality
- Ability to use reports to view product movements in quantity and price/value in and out of a country

Dialog TradStat Report Options

You can use Dialog TradStat to create preformatted trade reports. Each report format presents the statistics in an easy-to-understand tabular format that you can either read from your screen or download into a word processor or spreadsheet for incorporation into a report. Once you have created a report, it remains accessible online for a 10-day period.

Dialog TradStat offers five different types of customizable reports:

- *Imports/Exports Report.* This is the most comprehensive report available. Both import and export data is shown for the selected product(s) and target country in the same report.
- *Trends Report.* This report details either imports or exports for your product(s) and target country. It is designed to show trends in trade and is formatted for easy analysis of data

within a spreadsheet. A Trend report shows trade for one country and one product (or summarized different products), with details on all trading partners worldwide, a choice of several countries, or the top trading partners in ranked order. The information can be designated for a single month or year, or range of months or years.

- *Key Countries Report.* This report has a macro-economic purpose. It will show you total imports and exports for your chosen product or industry for some or all of the 29 Dialog TradStat reporting countries.

This report is designed as a starting point to identify which countries are involved in a market, who the major players are, and the average prices of different products around the world.

- *Region Report.* This report details either imports or exports for your product(s) and your specified geographical region as a single and summarized trading unit. It shows trade for individual products or product groups, imports or exports and covers all fifteen European Union countries and EU trading partners.

The report will detail the flows with all trading partners worldwide, a choice of several countries, or the top trading partners in ranked order for a single month or year, or range of months or years.

- *Sector Breakdown Report.* This report details total trade within a sector for a specified country, showing for each product either imports or exports over a range of months or years. Just choose an industry, and you will be given a breakdown for each product within this industry, or for the top products in terms of quantity or value traded in ranked order (without any details concerning the trading partners).

This report is particularly useful for marketing purposes. It details the market shares of the different goods within an industry sector and provides an overview of a total industry and answers questions such as: "What is the most significant Crustacean imported product within the U.K. fishing sector?"

Search Options

Two search options are available. Choose between a Guided Search and an Expert Search depending on your support requirements:

- The Guided Search offers explanations and drop down boxes to help you make selections over a series of screens.
- The Expert Search displays all steps on one screen speeding up the search process.

Summary

Your report choice will depend on:

- The kind of trade flows you want to display
- The selection criteria you want to define
- The optional data you want to display

To refine your search further, Dialog TradStat also lets you include or exclude the following data and features in your report:

- The quantities imported or/and exported
- The values imported and/or exported
- The unitary prices for your imported and/or exported goods (value/quantity)
- The cumulative total for “calendar year to date” when monthly data is requested
- The choice of trading country partners to be displayed (all or a selection of trading partners)
- Ranking options including geographical concept or importance of trade

Logging On

To access the main search screen for Dialog TradStat, enter **http://tradstat.dialog.com**. Type your Dialog TradStat or Dialog DataStar User ID and Password. Click **GO**.

Dialog TradStat

- ▶ WHAT IS TRADSTAT
- ▶ QUICK TOUR
- ▶ SIGN UP
- ▶ DATASTARWEB

Monitor the global marketplace with TradStat. With comprehensive data on the shipment of thousands of individual products around the world, TradStat offers authoritative reports covering more than 90% of world trade. Use TradStat standard or custom reports to explore business opportunities, track shifting demand, and identify developing markets.

User name

Password

GO >

Create an Import/Export Report Using Guided Search

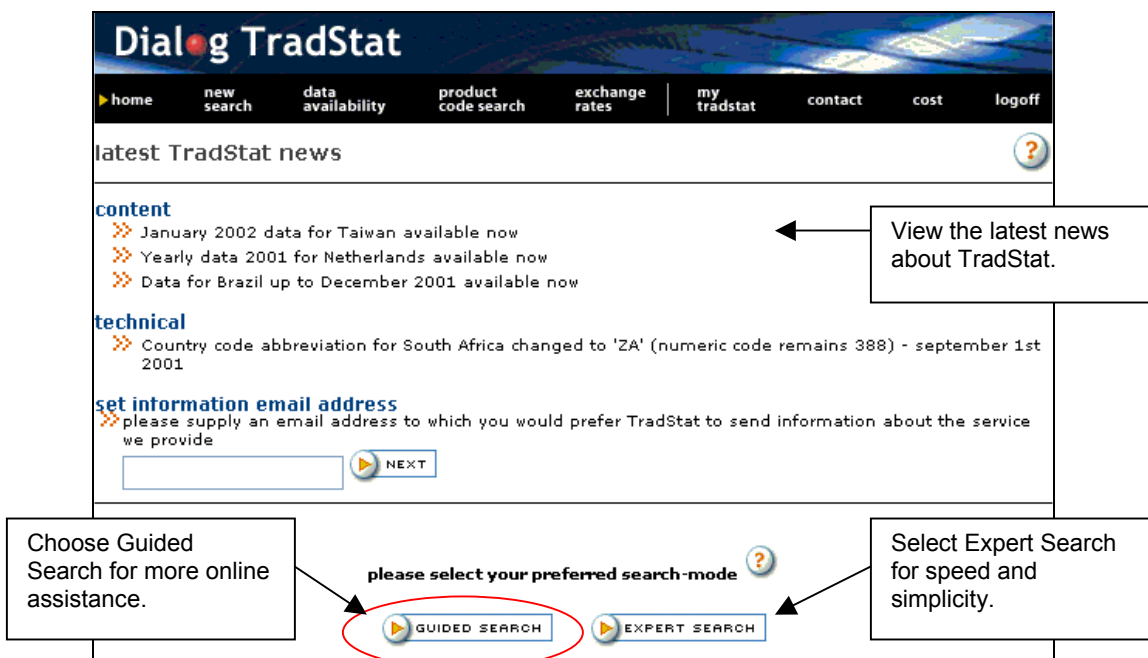
An Import/Export Report focuses on a target country and provides a thorough breakdown of that country's trade of a particular product or group of products. The report shows all of the country's trading partners for this product. It also provides options for displaying either value or price, or both; and percentage of trade by either value or quantity, or both, for the product.

Topic: Create an Import/Export Report for Sweden for human vaccines. Include the top 10 trading partners for 2000 to 2001.

Step 1: Choose the search option.

The Dialog TradStat main menu provides news about the most current content, as well as technical assistance.


Choose the guided search option by clicking the  button at the bottom of the screen.

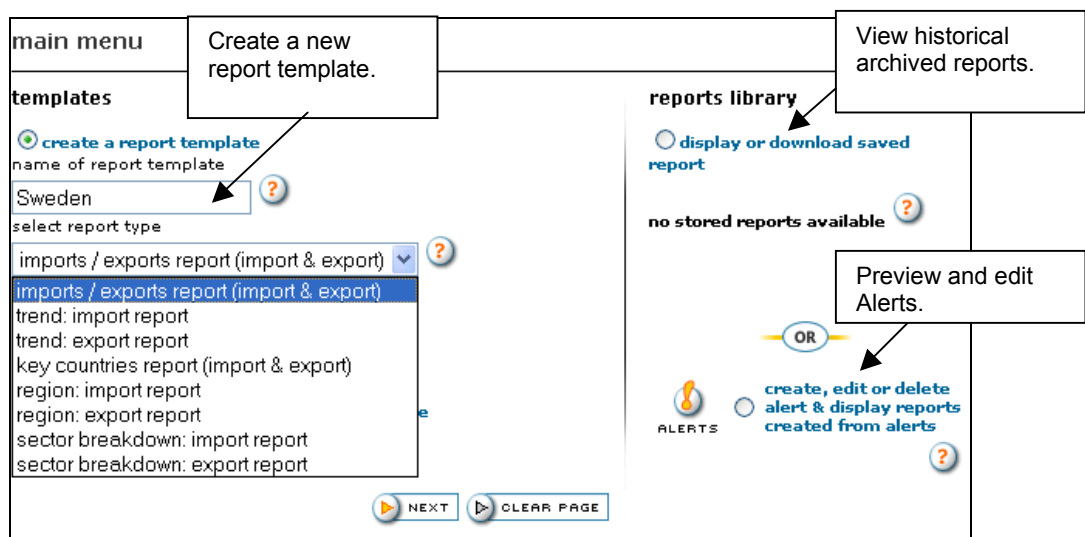


Step 2: Decide on the type of report.

Select from the following two selections on this screen:

- Create your own report template.
 - Name the template
 - Select report type
- Download a saved report. This is useful when you run standardized reports over different time periods.

For this example, choose “create a report template” and name it “Sweden.” Also, select the imports/exports report from the drop down menu. When you have completed your selections, click the  button.



Note: This screen also allows you to manage your report templates. Available options include rerunning, editing or deleting existing report templates.

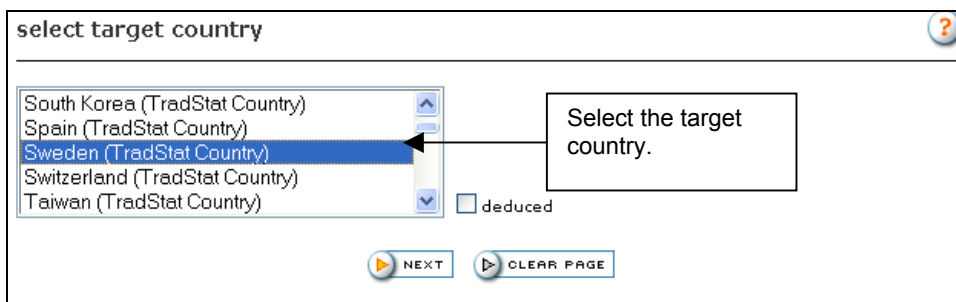
Step 3: Select the target country.

A target country is one that forms the basis of your search. For example, if you are researching the top countries importing/exporting shampoo to Spain, then Spain would be the target country.

Note:

- A **TradStat Country** is one of the 29 countries supplying TradStat with monthly statistical trade data. (See the complete list of data providers in the Appendix.) All TradStat countries are displayed first in the list that appears in the drop down menu below.
- A **Deduced Country** is a country which does not provide TradStat with data, but for which trade can be deduced. For example, Poland does not provide import data, but TradStat can compile all the export data through Poland held by the 29 reporting countries and thereby "deduce" the importation flow between Poland and those 29 countries. Deduced countries follow TradStat countries in the drop down list.

For this search choose “Sweden” from the drop down menu. Then click the  button.



Step 4: Select the target country's trading partners. (See figure next page.)

You can choose from the following when selecting trading partners:

1. Select one or more countries from the drop down menu (use the <Alt> + <Shift> keys).
2. Select all countries. This choice is the most inclusive. It includes both TradStat and Deduced Countries.
3. Select TradStat Countries. This choice limits the data to only those countries (29) which supply data directly from their commerce departments. Deduced reports are not included.
4. Choose a specific region. You can see what countries are in your region by clicking on the '?' button after you've selected a region.
5. Choose the top trading countries with your target country. With this report the system automatically ranks the target country's trading partners and displays the number of top countries that you select.

For this example select the top five trading partners. Enter the number “5” in the box at the bottom of the screen.

select trading partners ?

» choose one of the following options

select one or more countries ?

Argentina(TradStat Country)
 Australia(TradStat Country)
 Austria(TradStat Country)
 Belgium-Luxembourg(TradStat Country)
 Brazil(TradStat Country)

select all countries

select all TradStat countries

select an existing region ?

- my TradStat regions - OR - pre-defined regions -

choose top **trading partners (number required)** ?

Note: While creating your report, click on the ? button for more detailed information on subject areas.

Step 5: Designate the time period the report should encompass.

For this report, choose a yearly date: 2000 to 2001.

select trading period ?

monthly data

select either a month or date range

- select a month - TO - select a month -

OR

select latest **months**

only full months ?

OR

calendar year, displayed month by month

include calendar year to date total ?

yearly data

select either a year or date range

2000 TO 2001


Select a date or date range.

Then click the ? button.

Note: Clicking “summary” details the data selected up to that point in the search. You can see a summary at any point as you complete the template.

your current selection for report template SWEDEN:


report type	import & export (IE)
target country	Sweden
trading partners	Top 5
date range	2000-2001 (year)


 CLOSE

Step 6: Select a product.

Next, choose the product(s) for which you want to create a report. There are 3 options:




1. Product category. When you choose this option a listing of the harmonized codes will appear and you can choose the area you want to search.
2. Product word search. This is a free text word search among the product areas. For example, when you search for the word “gold,” you will retrieve all options for “gold metal” as well as “golden delicious apples.”
3. Product code. Use this option when you know the product code(s) and want to bypass the menus.


For this search, choose “by product category” and click the  button.


select products 

» choose a product search option

- by product category
- by product word search
- by product code

 NEXT  CLEAR PAGE  SUMMARY

Notice a  next to each product area. This means there are additional product choices at the next level.

We will click the  for “Chemicals and Plastic” to see the next level(s).





select products

>> select from harmonised categories (effective from 1996 - 2001)

01-24 ANIMALS / FOODSTUFFS	
25-27 MINERAL PRODUCTS	
28-40 CHEMICALS & PLASTICS	
41-43 RAW HIDES & SKINS	
44-49 WOOD, CORK, STRAW, PAPER	
50-67 TEXTILES & CLOTHING	
68-70 PLASTER, CEMENT, GLASS, CERAMICS	
71 PEARLS, STONES, JEWELLERY, COINS	
72-83 BASE METALS	
84-85 MACHINERY & ELECTRICAL GOODS	
86-89 TRANSPORT	
90-92 MEASURING EQUIPMENT & INSTRUMENTS (OPTICAL, MEDICAL, CLOCKS, MUSICAL)	
93 ARMS & AMMUNITION	
94-96 MISCELLANEOUS MANUFACTURED GOODS	
97-98 WORKS OF ART, ANTIQUES	




 NEXT
 CLEAR PAGE
 SUMMARY
 CLEAR PRODUCT LIST





We continue drilling down through the pharmaceutical area until we arrive at “Vaccines For Human Medicine.” We then check the options box and click the  button.




select products

>> select from harmonised categories (effective from 1996 - 2001)

300210 ANTISERA/ BLOOD FRACTIONS/IMMUNOLOGICAL PRODUCTS	<input type="checkbox"/> 
300220 VACCINES FOR HUMAN MEDICINE	<input checked="" type="checkbox"/> 
300230 VACCINES FOR VETERINARY MEDICINE	<input type="checkbox"/> 
300231 UNCLASSIFIED	
300239 UNCLASSIFIED	
300290 OTHER HUMAN BLOOD/ANIMAL/THERAPEUTIC/PROPHYLACTIC US	

 NEXT
 CLEAR PAGE
 SUMMARY
 CLEAR PRODUCT LIST

 BACK TO TOP

Note the product code is listed next to the product name.

The Harmonized Codes changed in 2002. It is typical for the codes to change every few years. The codes were last changed in 1996. Note that if a search is run where the date range includes a period when different codes are used, e.g., 1996-2001, both the old and the new harmonized codes will need to be selected. Once the codes are selected, Dialog TradStat automatically combines the data into a single report.


Step 7: Select the quantity and currency.


In TradStat quantity figures are provided by each reporting country in a standard primary unit called Quantity.

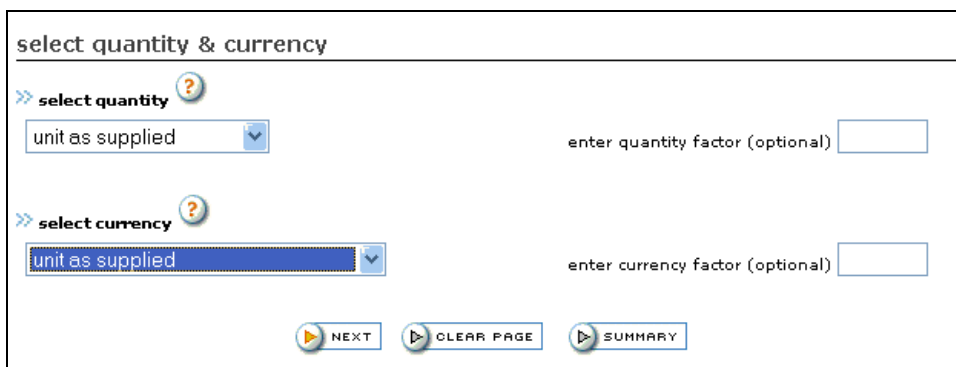
You may choose to:

- have this quantity not displayed by clicking NONE (default)
- display “as supplied” by the reporting country (unit as supplied)
- convert to a quantity of your choice (metric tons, kilograms, etc.)


For the majority of countries, the primary unit is fixed for all products consistently reported by weight. For the following countries, however, the primary unit may vary according to the nature of the product (e.g., liters, pairs, dozens): Canada, China, Hong Kong, Japan, South Korea, United States. In addition, you can enter a quantity factor to be applied on your selected quantity (e.g., 100 Kg).

Note: Remember to click  for additional information and tips.


For both options for this search, choose “unit as supplied.” Click the  button.






select quantity & currency

>> select quantity 

unit as supplied enter quantity factor (optional)

>> select currency 

unit as supplied enter currency factor (optional)

Step 8: Select display and delivery options.

Now that data selection is complete, you are ready to choose how you want the report displayed and delivered. Display options include:

- Display monetary value/price
- Display percentages
- Select ranking of trading partners

There are a number of delivery possibilities under the “select report output delivery” drop down menu. You may choose:

- The output format (portrait or landscape)
- The output delivery method (online, offline print, e-mail)
- The output file format (CSV – spreadsheets, text format)

The screenshot shows a web interface titled "select output choices". It has four main sections, each with a dropdown menu and a help icon (a question mark in a circle):

- display monetary value/price:** The dropdown is set to "none".
- display percentages:** The dropdown is set to "% by monetary value".
- select ranking of trading partners:** The dropdown is set to "rank by monetary value import".
- select report output delivery:** The dropdown is set to "display online (portrait - width 80)". Below it is an "email address" input field.


Two callout boxes with arrows point to the dropdown menus:

- The first callout box points to the first three sections and contains the text: "Choose how you want the report displayed."
- The second callout box points to the "select report output delivery" section and contains the text: "Choose how you want the report delivered."


At the bottom of the dialog are three buttons: "NEXT", "CLEAR PAGE", and "SUMMARY".

The following delivery options are available:

- *You can send your report to an e-mail address.* Your report will be sent directly to you or to a third person by e-mail as an attached file within four hours (maximum).
- *Laser printed at TradStat and mailed.* Your report will be printed and sent to your TradStat User ID address recorded in Switzerland. This option delivers a paper version of your report only. The layout cannot be customized, and there is no option to rework the document electronically. The average time of delivery is about four days. You will be charged for handling and postage.
- *Display/Print online.* This is the most flexible choice. The report is generated and is available immediately. You can print it or download it in CSV (spreadsheet) format and add your own analysis and/or insert graphs, etc. This report will stay available for 10 days at no extra cost if you need to display it or download it again.













The “finalize report template” screen displays the data that has been selected and provides an opportunity to edit the report prior to its being run. Click on the appropriate  buttons to edit any of your choices; then name the report. A report name must be selected before the system will run the report.



Choose “PHARMA” as the report name, and click the  button to create the report.


finalise report template 

summary of report fields selected

estimated maximum cost for this report is 37.00 USD (this may differ from your invoice)

report template	SWEDEN
enter report name	<input type="text" value="Pharma"/>
report type	import & export
target country	Sweden 
top number	5 
date range	2000-2001 
import/exports	IE
product codes	HS300220 
quantity	unit as supplied 
currency	unit as supplied 
display value/price	none 
display value/percentage	by value 
ranking	value import 
report output delivery	online (80) 
enter product description	<input type="text" value="over-ride the harmonised product description, optional"/> 
subaccount	<input type="text" value="- subaccount -"/> 

You can change any of the parameters of the report before it is run by clicking the  button opposite the field to be changed.

PHARMA

[▶ DISPLAY REPORT](#) [▶ SAVE AS A SPREADSHEET ?](#) [▶ GRAPHS](#)
 portrait: split tables [▶ SAVE AS A WORD DOCUMENT](#) [▶ SEARCH DATASTAR WEB ?](#)
 set your preferred [display mode](#) [▶ DISPLAY SOURCES](#)

Copyright TradStat
 TradStat Imports/Exports report
 User YXBCBX
 Run date 2002/06/18Time01:09:20
 Search Form SWEDEN
 Report PHARMA
 Reporting country Sweden
 Currency As supplied 1000 Swedish krona
 Quantity 1 As supplied 1000 Kilograms
 Date YEARLY
 Product description :
 1996->HS 300220VACCINES FOR HUMAN MEDICINE

Save the report: Click [▶ SAVE AS A SPREADSHEET](#) to save the report in a spreadsheet. Or select [▶ SAVE AS A WORD DOCUMENT](#) to save it as a WORD document.

2000			
TRADING COUNTRY	IMPORT QUANTITY 1 YEAR TO DATE	EXPORT QUANTITY 1 YEAR TO DATE	
France	0	0	
Netherlands	0	0	
Germany	3	0	
Italy	0	0	
U.K.	3	0	
Other countries	32	31	
=====			
	38	31	

Reports can be ranked by single criteria in each of the following: export quantity, import quantity, export value, import value.

2001			
TRADING COUNTRY	IMPORT QUANTITY 1 YEAR TO DATE	EXPORT QUANTITY 1 YEAR TO DATE	
France	0	0	
Netherlands	0	0	
Germany	2	0	
Italy	1	0	
U.K.	1	0	
Other countries	48	18	
=====			
	52	18	

TRADING COUNTRY	% IMPORT VALUE YEAR TO DATE	TOTAL IMPORT QUANTITY 1 YEAR TO DATE	% EXPORT VALUE YEAR TO DATE	EXPORT QUANTITY 1 YEAR TO DATE
France	0.240	0	0.010	0
Netherlands	0.740	0	0.000	0
Germany	3.150	5	0.020	0
Italy	0.480	1	0.000	0
U.K.	2.650	4	0.020	0
Other countries	92.750	80	99.940	49
=====				
	100.000	90	100.000	49

Creating a TradStat Report Using Expert Search

The Expert Search Mode enables you to set up all of the search criteria for a report in one screen.

Topic: Find import and export data on wheat for key countries of the world.

Step 1: Select the template.

main menu

templates

create a report template

name of report template
KEY_COUNTRIES

select report type
key countries report (import & export)

re-run, edit or delete saved report template

-select a report template-

reports library

display or download saved report

-select a report-

create, edit or delete alert & display report created from alerts

ALERTS

OR

NEXT CLEAR PAGE

From the main menu name the template and select the type of report. In this example, choose the "key countries" type of report.

Step 2: Complete the search form.

create key countries template KEY_COUNTRIES

target country
ALL

COUNTRY CODE SEARCH

yearly 2001

monthly 01 2002

latest months only full months

calendar year to date, total

product code
1001

create multiple product reports

PRODUCT CATEGORY SEARCH

» output formats & options

quantity MT(Metric tonnes) quantity factor

currency U.S.A (Dollars) currency factor

value/price display value

% value/quantity % by value

ranking rank by value export

report output delivery display online (portrait - width 80)

email address

product description
Wheat & meslin

subaccount
- subaccount -

NEXT CLEAR PAGE

Select the target country(s), date of report, and output and display options.

Click NEXT .

Step 3: Save the report.

enter name of your choice to save the reports

Y_COUNTRIES

GENERATE REPORT

CANCEL REPORT

Enter the name to save the report and click

GENERATE REPORT

Click the

DISPLAY REPORT

button to view the report.


Step 4: Display the report

TRADING COUNTRY	01/ IMPORT VALUE	2002 % IMPORT VALUE	EXPORT VALUE	% EXPORT VALUE
U.S.A.	24,552,152	4.810	274,746,218	23.720
Australia	617	0.000	258,223,897	22.300
Argentina	0	0.000	251,646,162	21.730
Canada	180,964	0.040	185,297,403	16.000
France	7,823,703	1.530	99,026,654	8.550
Germany	11,962,910	2.340	55,245,353	4.770
Austria	1,686,795	0.330	8,140,332	0.700
Spain	46,788,840	9.160	6,003,248	0.520
U.K.	19,490,430	3.810	5,140,429	0.440
Denmark	3,574,040	0.700	4,311,503	0.370
Belgium Luxembourg	32,872,618	6.430	3,616,509	0.310
South Africa	10,456,986	2.050	2,143,218	0.190
China	28,442,278	5.570	1,601,728	0.140
Portugal	13,301,993	2.600	1,316,485	0.110
Sweden	1,436,299	0.280	811,230	0.070
Ireland	1,936,232	0.380	535,830	0.050
Italy	93,283,753	18.260	277,237	0.020
Indonesia	17,706,311	3.470	4,869	0.000
Finland	1,529,264	0.300	2,608	0.000
New Zealand	4,778,137	0.940	0	0.000
Hong Kong	219,755	0.040	0	0.000
Taiwan	18,194,225	3.560	0	0.000
Japan	125,488,135	24.560	0	0.000
South Korea	36,775,814	7.200	0	0.000
Switzerland	4,587,603	0.900	0	0.000
Norway	3,870,925	0.760	0	0.000
	=====	=====	=====	=====
	510,940,779	100.000	1,158,090,913	100.000

Special Feature: Creating Charts and Graphs

After running a report, there are additional options for creating a chart or graph online. Choose among bar, pie, and line charts. **Note:** A pie chart can only display data for a single month or year. Use alternative charts or graphs for multiple month or year data.

Topic: Create a pie chart illustrating the Pharma report.

Click the  button to create a graph. Choose the type of chart you want to create. Use the drop down boxes to make appropriate selections.

create graphs

output choice 1

IMP	EXP
QTY 1	QTY 1
YTD	YTD

date for output choice 1:

2000
 2001

output choice 2

%	%		
IMP	IMP	EXP	EXP
VAL	QTY 1	VAL	QTY 1
YTD	YTD	YTD	YTD

date for output choice 2:


TOTAL

select data



select countries:

France
 Netherlands
 Germany

select / deselect



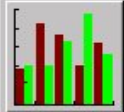

2D pie 3D pie

lines join labels to pie ▼

explode pie segment number - ▼

2D bar 3D bar

vertical bars, clustered if multiple data sets ▼

select graph

line
 log/lin
 log/log
 lin/log

2D area 3D area

tape

line style: lines only
 statistical lines: no statistical lines

stacked

width / height: 700 / 500 background color: light grey

top title: TradStat Imports/Exports report, Reporting c
 font: Arial height: 14

bottom title: Currency : As supplied 1000 Swedish krona

select options

left title: Product description : 1996 HS 300220 VACC

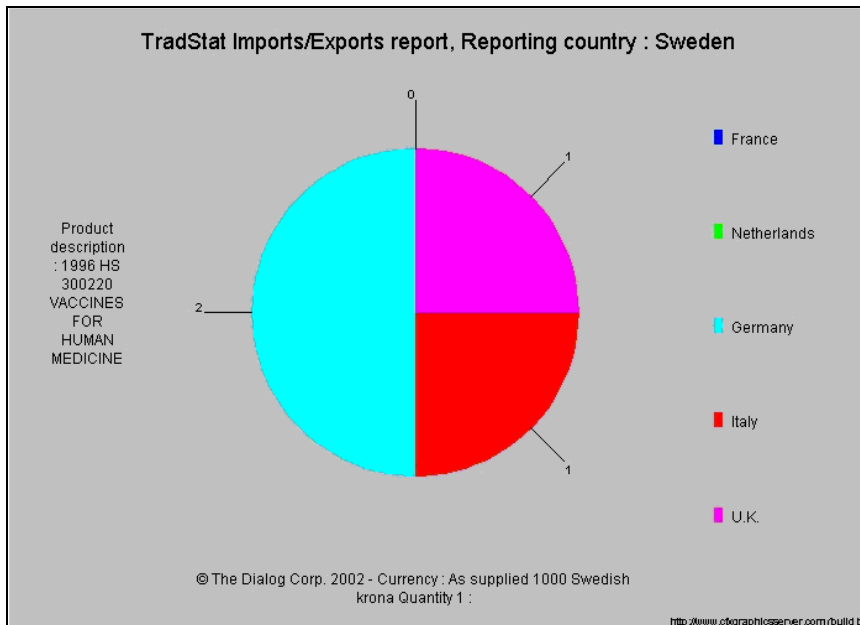
bottom & left title font: Arial height: 10

grids: grid style: no grids grid line style: solid

layout settings: background style: no background legend position: right

Boxes at the bottom of the screen are filled in as a result of the search.

Click the button to display the chart.



Additional Help

- *Exchange Rates.* Value figures of imported and exported goods are provided to Dialog TradStat by each reporting country in its own currency, except for China, Argentina and Brazil, who report them in U.S. dollars.

However, while running a report, Dialog TradStat gives you these values converted into the currency of your choice. The Exchange Rates menu shows a complete table of the monthly and yearly exchange rates used by Dialog TradStat when you need to convert the values of imported and/or exported goods.

- *My TradStat.* You can customize three main functions: subaccounts, predefined trading partner regions, and e-mail addresses from the My TradStat menu.
- *Alerts.* Alerts can be created from reports to help you keep up to date on trade from specific countries.

Wrap Up

This workbook has presented a brief introduction to the main features of Dialog TradStat. You can keep up with new features and enhancements from the News and Technical Tips on the TradStat News page. Dialog will also send the latest news to an e-mail address that you supply. In addition, you can get assistance at any time by contacting the Dialog Knowledge Center at +1 800 334 2564 in the United States and Canada (e-mail: customer@dialog.com), or +44 0 800 6900 00 in the United Kingdom (e-mail: customer_europe@dialog.com). Additional information about Dialog TradStat and Dialog TradStat-Lite is available at the Dialog Web site at products.dialog.com/products/tradstat.

Appendix: TradStat Countries

Europe

Austria
Belgium/Luxemburg
Denmark
Finland
France
Germany
Ireland
Italy
Netherlands
Norway
Portugal
Spain
Sweden
Switzerland
United Kingdom

North America

Canada
United States

South America

Argentina
Brazil

Asia Pacific

Australia
China
Hong Kong
Indonesia
Japan
South Korea
Taiwan