



NEISS on the Web

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U.S. Consumer Product Safety Commission

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What's Available

- National estimates of consumer product-related injuries treated in hospital emergency departments between 1/1/1991 and 12/31/2004
- Case level data, including narratives, for treatment dates between 1/1/2002 and 12/31/2004

How to Get There

- URL: <http://www.cpsc.gov/library/neiss.html>
- Or... go to CPSC's home page, www.cpsc.gov, click the Library-FOIA tab, and then click on [Query the National Electronic Injury Surveillance System \(NEISS\) On-line](#)

Documentation

- NEISS Coding Manual
- NEISS Comparability Table
- NEISS Sample Design
- NEISS – A Tool for Researchers
- Explanation of NEISS Estimates Obtained Through the CPSC Web-site

NEISS Query Builder

http://63.74.109.4:7778/pls/portal30/PORTAL30.www_app_module.show?p_sessionid=63010 - Microsoft Internet Explorer provided by U

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Address http://63.74.109.4:7778/pls/portal30/PORTAL30.www_app_module.show?p_sessionid=63010

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NEISS Estimates Query Builder

Treatment Dates From: To: One year maximum range; range cannot begin before 01/01/1991 or end after 12/31/2004

NEISS Product Codes From: To:
From: To:
From: To: Up to 3 ranges allowed. To query a single code, leave 'To' blank. All codes are queried if nothing entered. These codes change over time, so use the list icon () next to each box to find the valid codes for your treatment date range. For more information, see the [NEISS Coding Manual](#) or the [Product Code Comparability table](#).

Other Parameters If blank, there is no restriction for that parameter in the query. For age: 1-23 months follows 2-120 years in drop-down lists

Sex: Age: From: To:
Disposition: Body Part:
Diagnosis:
Location:

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Questions on how to query the NEISS system should be directed to neissweb@cpsc.gov

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NEISS Query Builder

- Search criteria must include a treatment date range and may also include one or more of these variables:
 - Product
 - Sex
 - Age
 - Body part
 - Diagnosis
 - Disposition
 - Locale

Query Results

NEISS Query results and criteria - Microsoft Internet Explorer provided by US CPSC

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Address: http://63.74.109.4:7778/pls/portal30/PORTAL30.www_user_utilities.exec_procedure?p_session_id=&p_module_id=2991611579&p_version=339&p_arg_names=TDATEF&p_arg_valu

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NEISS Query Results


Historical Estimate:	90,547	National injury estimate - may differ from published estimates (more information)
Adjusted Estimate:		
Sample Count:	2,926	# of cases: basis for national estimate - may differ from that published (more info)
CV:	0.08	Coefficient of Variation: Variance of historical estimate (more information)

The above results are based on the following input:

Treatment Dates: From 01/01/2004 to 12/31/2004	Age:
Product Codes: 5004 - Toys, Not Elsewhere Classified	Sex:
Diagnosis:	Locale:
Body Part:	Disposition:

You can view, on-line, up to 30 cases matching your query. Each case includes parameter values and a narrative. You can also download a file of all cases matching your query. The download process may take some time depending on the number of cases.

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Query Results

- Historical Estimate – the sum of NEISS case weights for selected records
- Adjusted Estimate – provided for pre-1997 estimates. Allows for comparison of estimates from before the 1997 NEISS sample redesign to those after the redesign
- Sample Count – the number of NEISS cases that satisfy the search criteria
- Variance (CV) – a measure of variability around the estimate

Downloading Data

- Case level data may be downloaded for CY 2002 and later treatment dates
- Allows for analysis based on details such as hazard pattern that are provided in the case narratives
- Each case includes coded data elements from the ED chart, a brief case narrative, case weight, and variables needed to calculate variance
- Data may be imported into Excel or data may be processed with SAS using CPSC-provided programs

Getting Help

- Send questions on using the NEISS query builder and understanding the results to neissweb@cpsc.gov
- Send requests for data not provided on the web (i.e., pre-1991 data) to clearinghouse@cpsc.gov