

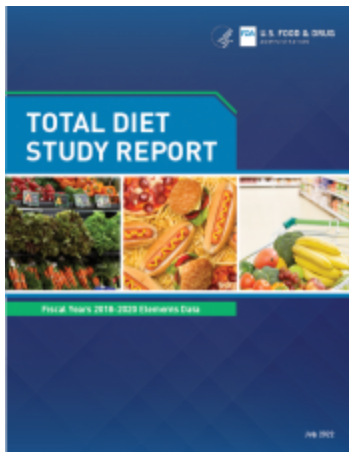
# FDA Total Diet Study (TDS): Results

[FDA Total Diet Study \(TDS\) Main Page \(/food/reference-databases-and-monitoring-programs-food/fda-total-diet-study-tds\)](/food/reference-databases-and-monitoring-programs-food/fda-total-diet-study-tds)

There are multiple ways to view the results of the FDA Total Diet Study (TDS). The FDA TDS Report summarizes and analyzes the fiscal years 2018-2020 data; and TDS data are also available to download. Additional history, documentation, analyses, and interpretations of TDS data are available in publications.

## FDA TDS Reports

Currently, the Fiscal Years 2018 - 2020 TDS Elements and Radionuclides Reports (in PDF) and *Elements Supplement* (in PDF and Excel) are available.



**FY2018-FY2020  
TDS Elements Report**  
**(/media/159745/download?  
attachment)**

**FY2018-FY2020 TDS Elements Report  
Supplement: Summary of Analytical  
Results (in PDF)**  
**(/media/159751/download?attachment)**  
**and (in Excel) (/media/159749/download?  
attachment)**

**FY2018-FY2020  
TDS Radionuclides Report**  
**(/media/174923/download?attachment)**

The *FY2018-FY2020 TDS Pesticide Report* will be posted soon.

## FDA TDS Data

Before downloading the TDS data, please read the following information, which may inform your interpretation of the data.

## Data from Fiscal Years 2018 – 2020

Beginning in Fiscal Year 2018, TDS foods are identified as “regional” foods or “national” foods. Elements and pesticides are measured for all collections. Radionuclides are measured in every other regional food collection.

Currently the FY2018-FY2020 elements and radionuclide data are available, and the pesticide data will be posted soon.

**How to access and understand the files below:** First, read the [FY18-FY20 Elements Data Key \(/media/159746/download?attachment\)](/media/159746/download?attachment) and the [FY18-FY20 Radionuclides Data Key \(/media/174924/download?attachment\)](/media/174924/download?attachment) to understand what each column in the files represents. Second, click on the .txt file to view or download the data:

Elements	Radionuclides	Pesticides
<a href="/media/159750/download?attachment">FY2018-FY2020 Analytical Results (/media/159750/download?attachment)</a>	<a href="/media/174926/download?attachment">FY2018-FY2020 Analytical Results (/media/174926/download?attachment)</a>	Coming Soon!

## TDS Data prior to Fiscal Year 2018

Please see [FDA Total Diet Study 1991 through 2017 \(/food/fda-total-diet-study-tds/fda-total-diet-study-tds-1991-2017\)](/food/fda-total-diet-study-tds/fda-total-diet-study-tds-1991-2017) for information about how the TDS was conducted from 1991 through 2017, as well as the results from this time period.

### FDA TDS Related Publications

Abt, Eileen, Judith Spungen, Régis Pouillot, Margaret Gamalo-Siebers, and Mark Wirtz. “Update on dietary intake of perchlorate and iodine from U.S. food and drug administration’s total diet study: 2008–2012.” *Journal of Exposure Science and Environmental Epidemiology* 28, 21–30 (2018). DOI:10.1038/jes.2016.78.

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Juan, WenYen, Paula R Trumbo, Judith H Spungen, Johanna T Dwyer, Alicia L Carriquiry, Thea P Zimmerman, Christine A Swanson, and Suzanne P Murphy. "Comparison of 2 methods for estimating the prevalences of inadequate and excessive iodine intakes." *Am J Clin Nutr* 104(Suppl):888S-97S (2016).

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If you have questions about the FDA Total Diet Study, email [TDS@fda.hhs.gov](mailto:TDS@fda.hhs.gov) (<mailto:TDS@fda.hhs.gov?subject=>).

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Yes

No