

Welcome to the Force Risk Reduction site, or as we call it, FR2!..... 3

What is FR2? 3

Information Provided by FR2 3

FR2 Account Access..... 4

Orienting the Site 5

 Top Menu 7

 Accessing the FR2 Analytics Page..... 7

Dashboards and Reports..... 8

 Dashboards..... 8

 Reports 9

 Dashboard Terminology and Features..... 10

 Report Terminology and Features 20

 Report Example 1: Class A Aviation Mishap Rates Report..... 21

 Destroyed Aircraft 24

 Report Example 2: Afloat Mishap Detail Report 26

 Downloading Reports..... 27

Information Assurance..... 29

Privacy 29

Frequently Asked Questions (FAQs) 30

 General Questions..... 30

 Getting Access and Initial Use 31

 What information is available? 33

 General Data Questions 34

 Civilian Injuries 37

 Mishaps 41

 Military Injury (MI) Treatment Data..... 42

 Population 43

Definitions..... 44

 Mishap Data 44

 Population Data..... 44

 Strength..... 44

 Full Time Equivalents (FTEs) 44

 Active Duty Equivalent 45

 Active Duty Strength 45

 Active Guard Reserve (AGR) Strength & Full Time Support (FTS)..... 45

 Reserve and Guard Full Time Equivalent (FTE) 46

Calculations..... 49

 Active Duty Strength Calculation 49

 Reserve & Guard Strength Calculation..... 49

 Reserve & Guard FTE Calculation..... 50

 PMV Rate and Military Injury Denominators..... 50

Acronyms 51

Dashboard Examples:..... 53

- Dashboard Example 1: Military Injuries Installation Dashboard 53
- Go to the Service tab..... 65
- Dashboard Example 2: Civilian Injuries Installation Dashboard..... 68
- Analysis..... 68
- Dashboard Example 3: Civilian Injuries Major Organization Dashboard 72
- Analysis..... 72
- Dashboard Example 4: Civilian Injuries Unit Dashboard..... 80
- Analysis..... 80
- Dashboard Example 5: Service Strategic Dashboard 84

Welcome to the Force Risk Reduction site, or as we call it, FR2!

What is FR2?

FR2 is a personnel-focused, data-driven, web-based SharePoint site that provides OSD, Service, Agency, and other key DoD users a central location to review, evaluate, and monitor DoD safety data, such as non-hostile fatalities, injuries, suicides, and, in the future, positive drug-test results. FR2 provides a “Strategic Dashboard Overview” for commanders and safety officers to target risks, losses, and costs, and provides information to assist leadership in maximizing Force readiness. The site also tracks monthly safety metrics and offers tools such as drilling and a decomposition tree for in-depth analysis and trending.

Information Provided by FR2

FR2 collects over 400 million records across 13 different data sets supplying 3 to 14+ years of historical data, depending on the source, for trending. It provides both dashboards and reports that display data at a Department level or by Service, Installation, Major Organization, and Category/Subcategory. Data contained in the dashboards and reports include personnel, workers’ compensation, finance, mishap, medical treatment, casualty, medical air evacuation, deployment, suicide, and future drug data. FR2 includes a Strategic Dashboard, which provides a central location to find all tracked metrics (both ‘Current’ and ‘Yearly’), including fatalities, injuries, mishaps, civilian lost time, costs, denominators used to calculate rates, and a data overview at the Service level. FR2 tracks progress towards safety-related goals that support operational readiness; provides a comprehensive leadership view of personnel readiness; focuses on high risk behaviors including drug demand, motorcycle crashes, and suicides; and displays losses and personnel risks for specific organizations, commands, installations, and units.

FR2 Account Access

Note: it is highly recommended you complete the online tutorial, read through the [Dashboards and Reports](#) section of this FR2 User Guide, and attend an FR2 Orientation Session so you know how to navigate the site and are familiar with its capabilities.

How do I get an account?

NOTE: FR2 is a CAC-enabled UNCLASS/FOUO site. The FR2 Web site requires Microsoft Internet Explorer 9 or higher.

All users must register for an account:

1. Insert your CAC into the card reader.
2. Go to the FR2 home page: <https://joint.safety.army.mil>
3. Click on “Register for an Account” at the bottom of the FR2 Home page.
4. Read the DoD Consent banner at the top and fill out the Account Registration Form.
5. Fill in the required information as requested (you will need to provide your UIC, installation, and major organization). A *.mil* e-mail address is required for approval.
6. Read the User Agreement and acknowledge it by clicking the checkbox.
7. Acknowledge you have completed Information Assurance training by clicking on the checkbox.
8. Enter your name in the Signature field and select the “Submit Account Registration Request” button.

I have created / requested an account. Now what?

Your account request will be reviewed. If it meets all requirements, you will receive an e-mail notification of its activation. Once approved, you will only need to have your CAC inserted into the reader to get into the secured analysis section. Once you receive your account, you may login directly to the analytic home page at <https://FR2.safety.army.mil>. Each time you access FR2 you will always be asked to review and acknowledge the DoD Consent banner.

Once you agree to the terms and conditions, you will enter the accordion-style FR2 Analytics page.

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Orienting the Site

The screen shot below displays the FR2 landing or **FR2 HOME** page, which will be familiar to you if you have already registered for an account:

<https://joint.safety.army.mil>

FR2: An OSD Oversight Management Tool

The Force Risk Reduction (FR2) tool was directed by the Secretary of Defense and is managed by the Under Secretary of Defense for Personnel and Readiness (USD(P&R)), Personnel Risk Reduction (PRR), which is under the Office of the Executive Director for Force Resiliency (OEDFR). PRR uses FR2 to support and integrate the DoD Safety Management Center of Excellence (SMCX), the Drug Demand Reduction Program (DDRP), and Operation Live Well (OLW).

In addition to the PRR office, the Executive Director for Force Resiliency also manages the Defense Suicide Prevention Office (DSPO), the Sexual Assault Prevention and Response Office (SAPRO), the Office of Diversity Management and Equal Opportunity (ODMEO), and the Office of DoDVA Collaboration. Links to these offices are provided in the boxes to the right.

What is FR2?

FR2 oversight management tool is a DoD enterprise-level, data warehousing and monitoring tool that integrates related information in a central location for a more comprehensive and integrated representation of Total Force wellness. The information in FR2 is used to evaluate trends and assist organizations in identifying areas to reduce risks inherent in daily operations, and minimize unexpected and unintentional negative consequences that harm personnel and erode readiness/operational capacity.

FR2 retrieves information from more than 400 million records across 13 different data sets (i.e., DMDC, DCPAS, Service Safety Centers, etc.) supplying 3 to 10+ years of historical data for trending analysis. FR2 Dashboards and reports display this data by Service, Installation, Major Organization, and Department with the ability to drill into the details that comprise the fatalities, injuries, mishaps, civilian lost time, costs, and rate denominators.

FR2 currently consumes and integrates data for Military Injuries, Civilian Lost Time, Civilian Workers' Compensation Claims, Casualty Notifications, Air Evacuations, Population Strength (for Active Duty, Reserve, Guard, Civilian, and Cadet), Population FTE (for the overall military, Reserve, Guard, and Civilian), Deployments, Department Costs, as well as Service fatalities and mishaps tracked by the Service Safety Centers. FR2 mishap data are based on the mishap data elements (MDE) defined in the DoDI 6055.07.

FR2 is a web-based SharePoint site with a SQL Server database backend repository. The SharePoint site is made up of easy to use dashboards and reports including a Strategic Dashboard, which integrates and centralizes key metrics for evaluating and trending data, asking the right questions, and promoting data-informed decisions. These dashboards are designed to allow leaders to target risks, losses, and costs, and provide information to assist them in maximizing Force Readiness and wellness.

FR2 features:

- A centralized web-based portal that gives DoD leaders and safety professionals a comprehensive view into multiple data sources to understand the safety landscape and monitor personnel high-risk areas
- Department and Service level views of mishaps (fatalities and injuries) to track trends and display key metrics for measuring progress and targeting areas for improvement
- Civilian Lost Time Data (Civilian Pay and Personnel data)
- Integration of Civilian Pay and Personnel data with workers' compensation claims to give users insight into the causes for lost time cases across DoD installations, major organizations, occupations, units, and other demographics
- Full-time equivalent (FTE) population estimates (monthly & annual) for rate calculations
- Comprehensive roll-ups of all military injury treatment claims data from military & non-military facilities to create cases related to one injury, allowing for accurate counts of incidents vs number of visits or individual items billed (reduces over-counting)
- DoD minimum data elements (MDE) that establish a common language for reporting and evaluating mishaps across and between the Military Departments and DoD Components
- Drill down capability to assist with high-level analysis
- A platform that is scalable and can consume and integrate additional datasets as needed

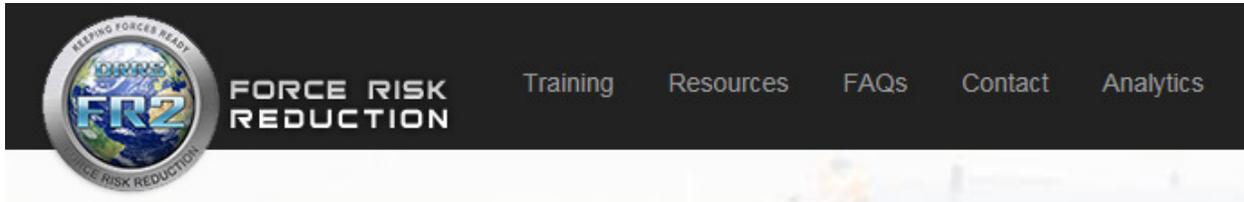
[Register for an Account](#)

[External Links and Privacy Policy](#)

The home page provides information about programs related to FR2 and direct links to the program or site. These include: Defense Suicide Prevention Office (DSPO), the Sexual Assault Prevention and Response Office (SAPRO), the Office of Office of Diversity Management and Equal Opportunity (ODMEO), the Safety Management Systems Center of Excellence (SMCX), the Drug Demand Reduction Program (DDRP), and Operation Live Well (OLW). Additional information about these programs can be found by clicking on the respective boxes.

Top Menu

The main menu, composed of six tabs across the top of the screen, provides navigation back and forth between: **HOME**, **TRAINING**, **RESOURCES**, Frequently Asked Questions (**FAQs**), **CONTACT**, and **ANALYTICS**.



The **Training** tab contains the FR2 Online Course and FR2 System Training Quick Reference Sheets.

The **Resources** tab provides information about the FR2 site, policy and reference documents, and related links/sites.

The Frequently Asked Questions (**FAQs**) tab contains commonly asked questions and answers pertaining to the FR2 site.

The **Contact** tab provides contact information to address specific questions, issues, or requests. Assistance is available from 0800 to 1700 EST Monday through Friday via phone (703-465-4607) or anytime via e-mail (FR2.Support@camber.com). The FR2 team will respond to issues and requests within 24 hours. Submissions of site improvement ideas are welcome.

Accessing the FR2 Analytics Page

Once account approval is received, users can access the FR2 analysis section from the FR2 Home page by selecting **Analytics** from the FR2 home page or by going directly to:

<https://joint.safety.army.mil/>

The following screen will be displayed:

FR2 was updated on September 23, 2016 with data current through the dates listed in this report: **Data in FR2**

NOTE: If you are using FR2 with Internet Explorer on a government computer, you may need to add the FR2 URL (<https://fr2.safety.army.mil>) to your trusted sites. If the SSRS reports do not display information, you may need to add the same FR2 URL in the compatibility view settings.

What's New:
Civilian Lost Time (CLT)
 - Data through Pay Period 24 (August 20, 2016)
 NOTE: FY2015 and FY2016 OWCP Claim data is incomplete due to the ongoing DoD migration to eComp

Mishaps
 - All service mishap data, including all motor vehicle reports have been updated through August 31, 2016. There are 2 FY2016 Army Aviation Class A mishaps and 3 FY2015 Army Aviation Class A mishaps that are missing from source data and not represented in the counts or rates in the strategic dashboard or Service Safety Center mishaps area.

Military Injuries
 - All Military Injury Medical Treatment data is updated through May 2016
 - All Military Injury Medical Treatment data uses ICD-10 codes and allows for continuous historical tracking of injury diagnoses

Population
 - New and improved demographic population reports now available

Coming Soon:
 - eComp feed, to include adjudication status

FR2 Orientations can be scheduled on request for individuals, small, or large groups.
 If you are interested, please email us at FR2.Orientation@ctc.com
 Please provide feedback and/or complete our user survey [here](#).

Weekly Fatalities Report
MRAP Analysis and Dataset Report
MRAP Mishap Trends

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

The FR2 Analytics section includes dashboards and reports for six major data areas: Population, Drug Demand Reduction Program, Service Safety Center Mishaps, Military Injury Medical Treatments and Casualties, Civilian Injuries and Lost Work Days, and Strategic Overview. There is also a “What’s New” tab that displays information about recent data updates and features.

Dashboards and Reports

Dashboards

Dashboards offer a real-time user interface for interacting with data. They are designed to enable quick and informed decision-making by providing snapshots of current and historical data. Relying on visual indicators to display an array of information—which often include embedded reports—allows FR2 users to access the most vital information gathered from multiple data sets.

The FR2 dashboards provide:

- Multiple data views for a single perspective (Service, Installation, Major Organization)
- Quick views of several key indicators and/or measures for a single Installation, Service, Major Organization, etc. or Department-wide
- Ability to drill to all available details/domains
- Strategic views emphasizing trends

Dashboards also provide users with the ability to drill across multiple datasets.

Reports

Reports display information about particular data sets and are usually not integrated with other data sets. Reports provide:

- Ability to compare multiple perspectives at a time (listing of Major Organizations, Installations, Occupations, Services)
- Ability to drill through to limited details (mostly of that data set)

Reports provide information that can be filtered, sorted, searched, exported, and printed.

Dashboard Terminology and Features

DASHBOARD - Civilian Lost Time Installation > Top 10 Occupations
[Yearly Trends](#) | [FY Details](#) | [FY Details by Pay Period](#) | [FY Details by Quarter](#) | [Top 10 Quad](#) | [Top 10 Duty Units](#) | [Top 10 Occupations](#) | [Top 10 Causes](#) | [By Service](#) | [By Major Organizations](#) | [All UNITS](#) | [Installation List](#)

Payperiod End Date Fiscal Year Nr: 2016 - Installation Names: ABERDEEN PROVING GROUND -

Installation Overview

Installation Base ID	Installation VPP Sta...	Installation Type	Installation Country	Installation State	Installation Service	FTE	Prorated
01024002		Army Installation	United States	Maryland	Army	10,776	19.8

Rates

Lost Time...	Lost Time Case Rate	Lost Day Rate
All	0.59	11.7
CURRENT	0.57	11.5

Lost Time Cases & Lost Days

Lost Time...	Lost Time Cases	Lost Days
All	59	1,159
CURRENT	57	1,143
PAST	2	16

Top 10 Occupations with Lost Time Cases

Installation Name: ABERDEEN PROVING GROUND, Pay Period End Date Date: Fiscal Year Nr: 2016, Filter empty ser...

All Occupations with Lost Time Cases

Installation Name: ABERDEEN PROVING GROUND, Filter empty rows and columns

	FTE	Lost Time Cases	Lost Time Case Rate	Lost Days	Lost Day Rate
	2016	2016	2016	2016	2016
Civilian Occupation Labor Occupation	604	17	3.05	381	
↳ Miscellaneous Occupations Group					
↳ General, Administrative, Clerical, and Office Services Group	2,546	9	0.38	66	
↳ Engineering and Architecture Group	2,557	7	0.30	77	
↳ Medical, Hospital, Dental, and Public Health Group	234	4	1.86	286	1
↳ General Maintenance and Operations Work Family	42	3	7.79	33	
↳ Accounting and Budget Group	417	1	0.26	3	
↳ Business and Industry Group	614	2	0.35	26	
↳ Human Resources Management Group	363	1	0.30	5	
↳ Industrial Equipment Maintenance Family	30	1	3.60	1	
↳ Supply Group	432	3	0.75	95	
↳ Information Technology Group	505	2	0.43	11	
↳ Physical Sciences Group	448				
↳ Plumbing and Pipefitting Family	9				
↳ General Services and Support Work Family	1				
↳ Transportation/Mobile Equipment Operation Family	35	1	3.12	6	
↳ Mathematical Sciences Group	752				
↳ Warehousing and Stock Handling Family	27	1	4.08	46	1
↳ Vessel Jobs	31				
↳ Ammunitions, Explosives, and Toxic Materials Work Family	7				

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Tabs: Dashboards contain multiple **TABS** (links) across the top of the screen that allow the user to navigate between different dashboards. The screenshot below shows that the Top 10 Occupations tab was chosen. The selected tab changes to gray.

DASHBOARD - Civilian Lost Time Installation > Top 10 Occupations
[Yearly Trends](#) | [FY Details](#) | [FY Details by Pay Period](#) | [FY Details by Quarter](#) | [Top 10 Quad](#) | [Top 10 Duty Units](#) | [Top 10 Occupations](#) | [Top 10 Causes](#) | [By Service](#) | [By Major Organizations](#) | [All UNITS](#) | [Installation List](#)

Reports: Each tab holds four to eight **REPORTS**. The user also has the option to open any report in a new window, reset the view, export to PowerPoint, or export to Excel. See [Report Options Drop-Down Menu](#).

NOTE: Users need to keep their web-browser view (zoom percentage) at 100% so that the dashboard dropdown lists align properly.

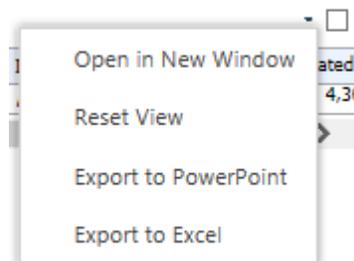
Filters: The filters allow users to select specific information, such as a Fiscal Year, Installation Name, or Service depending on the dashboard/report, from a drop-down menu. The example below shows FY=2015 and Installation Name=Joint Base Charleston.

Payperiod End Date Fiscal Year Nr **2015** ▾ Installation Names **JOINT BASE CHARLESTON** ▾

Report Options Drop-Down Menu:

Each report features a drop-down menu, which can be accessed by clicking the arrow in the report's upper right corner.

The drop-down menu displays the following actions:



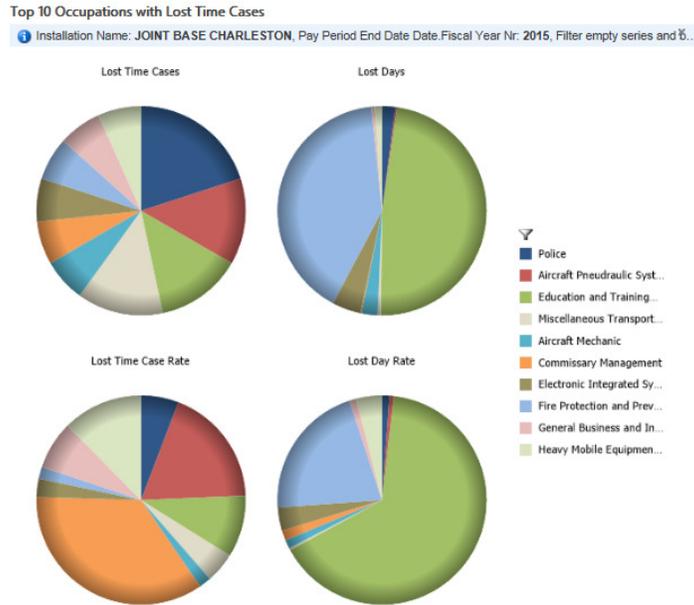
Open in New Window: The Open in New Window feature allows users to open any report on a dashboard in a new browser window for a bigger display.

Reset View: The Reset View feature allows users to get back to the original pre-defined report after modifying the report (by changing the type of report, drilling, adding measures, etc.)

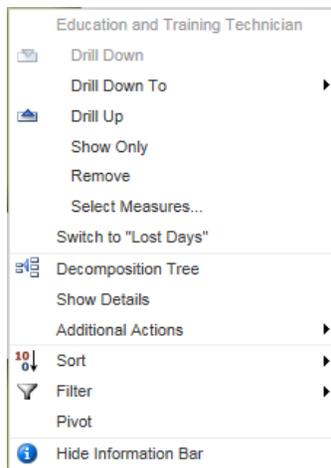
Export: The export feature allows users to export reports to PowerPoint and Excel. Pictures are exported as graphical information and grids are exported in a manipulative format in both PowerPoint and Excel.

Report Data Drop-Down Menu:

The dashboard allows users to access additional options by right clicking on a count or measure of a report, such as a slice of a pie chart, as illustrated below.



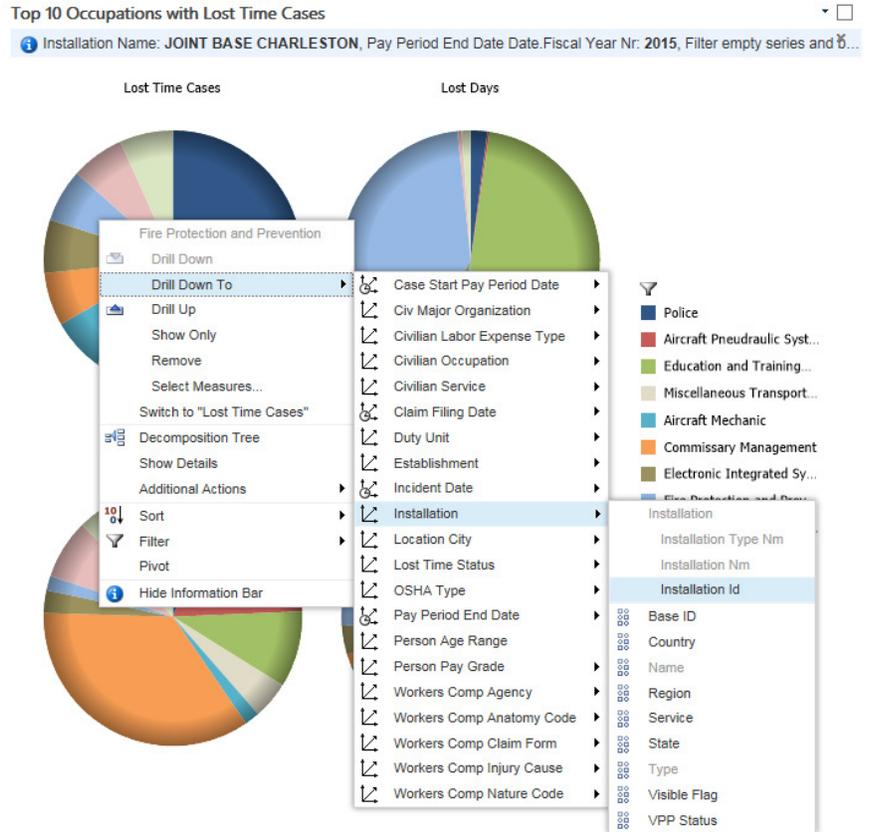
The following pop-up menu will appear:



This pop-up window provides the following additional features:

Drill Down To: The Drill Down To feature provides users a list of additional information available both within and outside of each data set. Additional variables are available to users to assist with specific questions by providing more detailed data. For example, from the Civilian Injuries Installation Dashboard, Top 10 Occupations with Lost Time Cases report, users can drill

into a single occupation to determine the installations where that occupation is reporting the most lost time cases, as shown in the figure below.



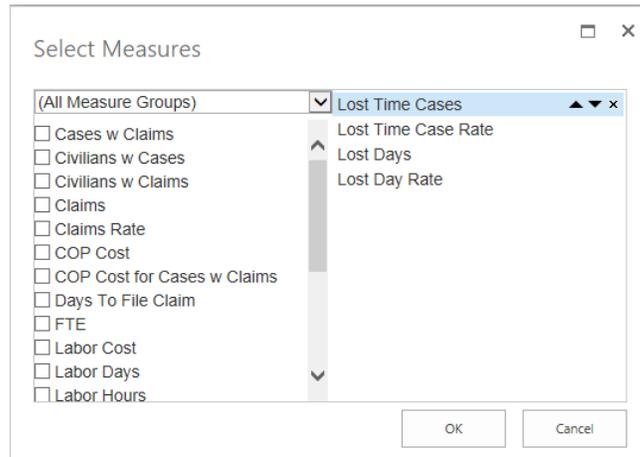
Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL U

Drill Up: The Drill Up feature allows users to see a less specific view of the selected data, when there is a level of data more general than the one currently displayed.

Show Only: The Show Only feature allows users to display only one of the Top Ten Occupations.

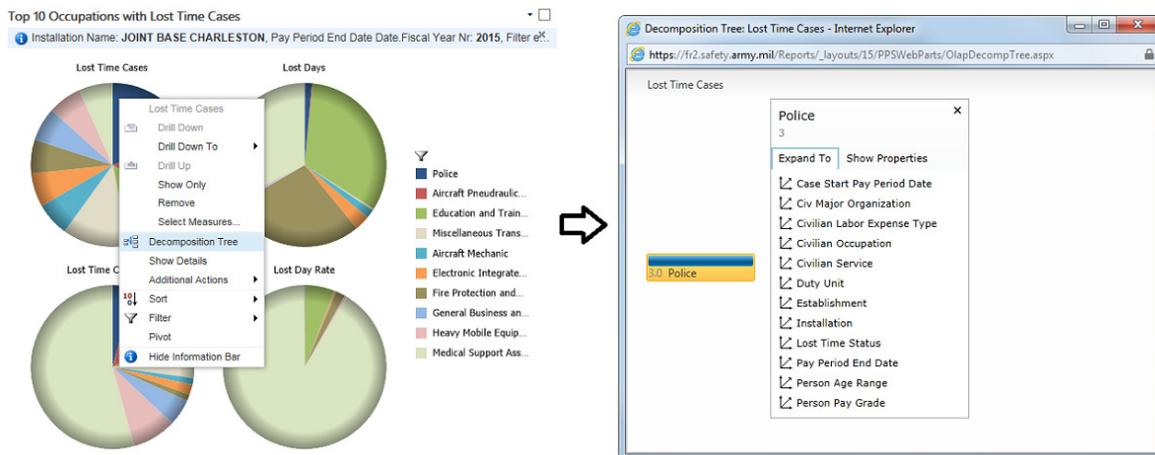
Remove: The Remove feature allows users to remove one section of a graph.

Select Measures: The Select Measures feature allows users to select another variable that they would like added as a separate graph.

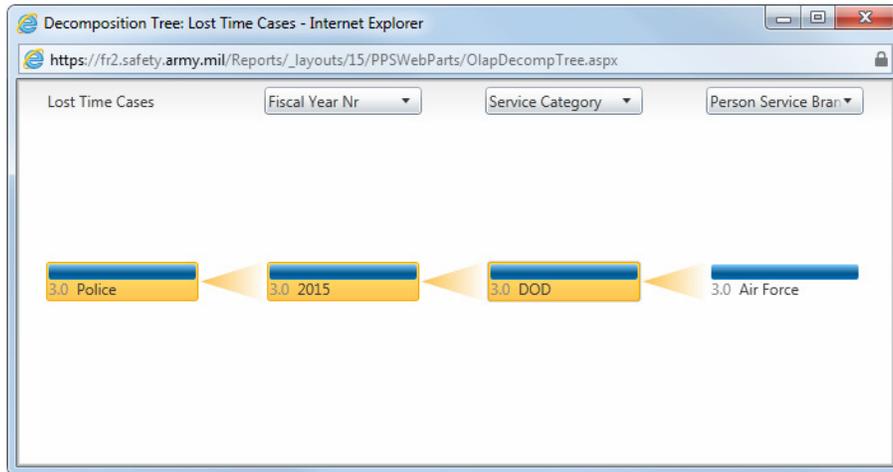


Decomposition Tree: This feature allows the user to interact with a subset of data to create an arrangement of bar charts that show information about the contribution of different variables through a horizontal tree with “branches” splitting out information. This feature opens a new browser window.

Right-clicking the “POLICE” wedge of the Lost Time Cases graph and selecting Decomposition Tree will open a window which shows the category name (Police) and the number of cases (3). Then clicking the Occupation Category (Police) will result in further decomposition options.



The data can be further decomposed by selecting addition variables.

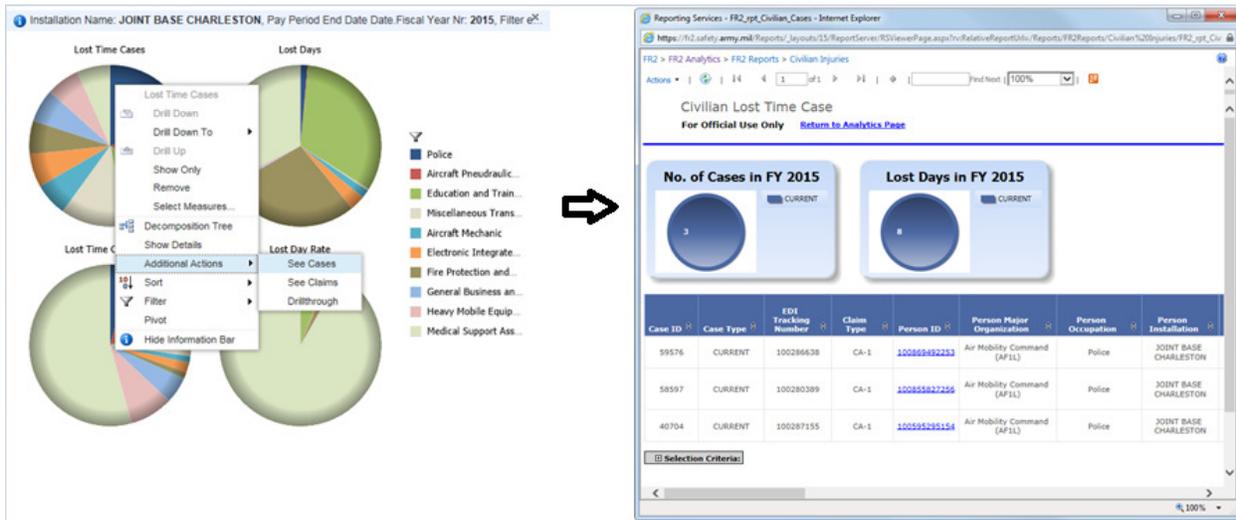


Show Details: This option provides more detailed information about a variable. This data can be exported to Excel using the Export to Excel button.

The screenshot shows a web browser window titled "Details: Police, Lost Time Cases, JOINT BASE CHARLESTON, 2015, Joint Base - Internet Explorer". The address bar contains the URL "https://fr2.safety.army.mil/Reports/_layouts/15/PPSWebParts/DrillThrough.aspx". Below the address bar, there is an "Export to Excel" button. The main content area displays a table with the following data:

Organization Id	Installation Id	Civilian Labor Occupation Id	Major Command Id	Description	Person Service Branch Id	Labor Expense Type Id	Date
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	7	5670
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	7	5698
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	7	5684
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	5	5516
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	5	5558
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	5	5530
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	5	5544
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	7	5670
628 SECURITY FORCES SQ FFCN60	04045002	614	578	CURRENT	25	7	5656

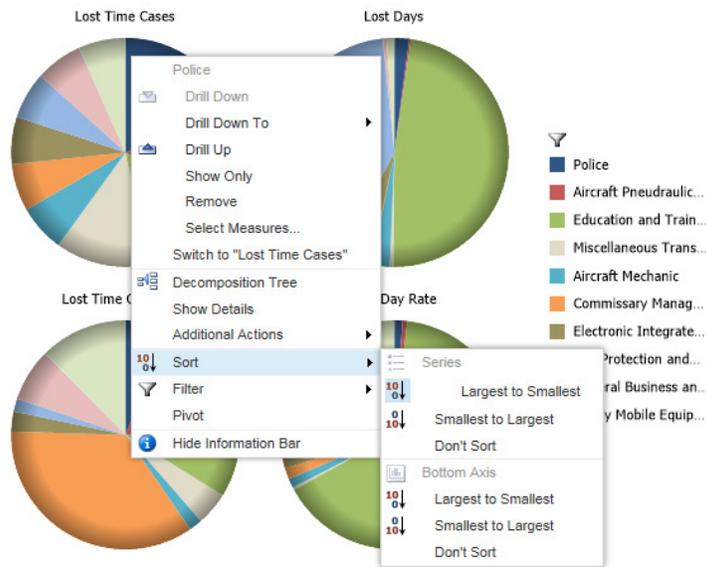
Additional Actions: This option allows users to drill in to charts to obtain specific information about the data.



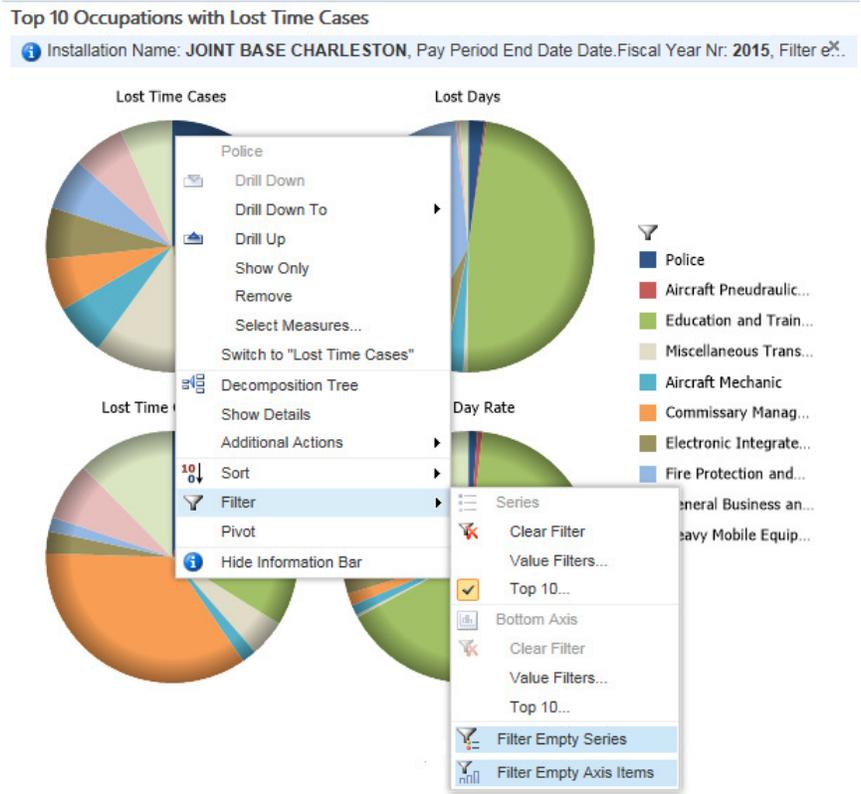
Sort: This feature allows the user to sort the data from “largest to smallest” or “smallest to largest.”

Top 10 Occupations with Lost Time Cases

Installation Name: JOINT BASE CHARLESTON, Pay Period End Date Date.Fiscal Year Nr: 2015, Filter eX...



Filter: This feature allows the user to choose new criteria for graphs.

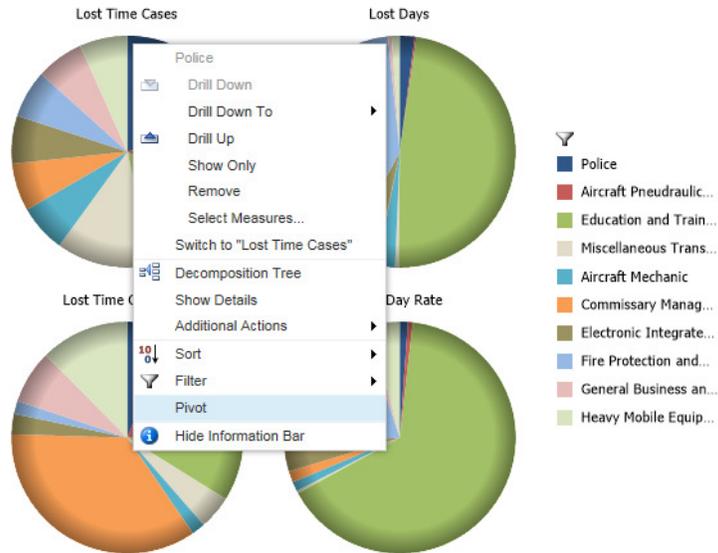


The figure shows a dialog box titled "Top 10 Filter: MeasuresLevel". It contains the following elements: a "Show items in the:" label, a dropdown menu set to "Top", a text input field containing "10", a "Count" dropdown menu, a "by" label, and a text input field containing "Police". At the bottom of the dialog, there are "OK" and "Cancel" buttons.

Pivot: The user is also able to pivot on any chart. In this example, Pivot will interchange the lost time variables and the Top 10 Occupations, so that now the graphs show Lost Time Cases, Lost Time Case Rates, Lost Days, and Lost Day Rate for each occupation.

Top 10 Occupations with Lost Time Cases

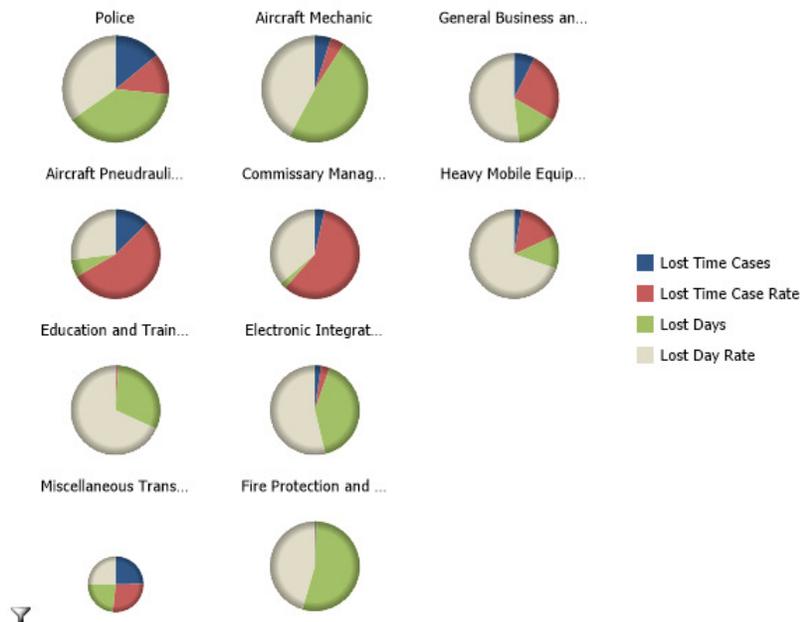
Installation Name: JOINT BASE CHARLESTON, Pay Period End Date Date.Fiscal Year Nr: 2015, Filter eX.



Below is the pivoted graph.

Top 10 Occupations with Lost Time Cases

Installation Name: JOINT BASE CHARLESTON, Pay Period End Date Date.Fiscal Year Nr: 2015, Filter eX.

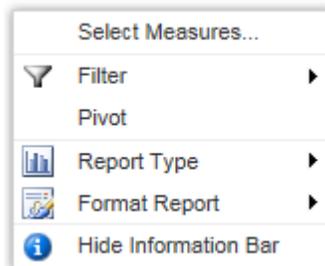


Hide Information Bar: The user is also able to hide the information bar at the top of each graph.

 Installation Name: JOINT BASE CHARLESTON, Pay Period End Date Date.Fiscal Year Nr: 2015, Filter eX...

Report White Space Drop-Down Menu:

When a user right clicks in the blank space of a dashboard report the following pop-up menu is displayed.

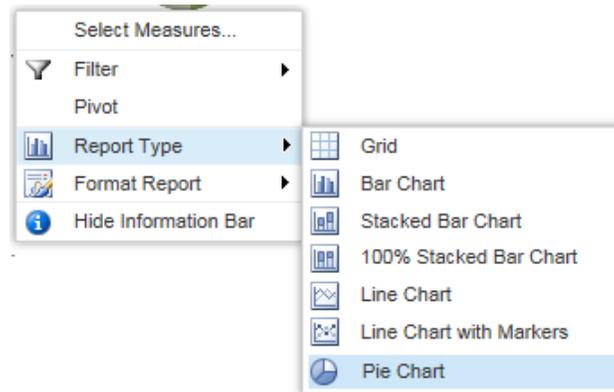


Select Measures: This feature is the same as the Select Measures option displayed when the user right clicks directly on a graph. Additional measures to display can be selected.

Filter: This feature allows the user to choose new criteria for the graphs.

Pivot: The user is also able to pivot on any chart to interchange the displayed variables.

Report Type: This feature allows the user to change the report from its current type (a pie graph in the example) to a different report type. These options include: a grid, bar chart, stacked bar chart, 100% stacked bar chart, line chart, line chart with markers, and pie chart. Opening a report in a new window will make these options available across the top of the new window.



Format Report: This parameter gives the user three options for displaying the legend: Show Legend at Right, Show Legend at Top, Don't Show.

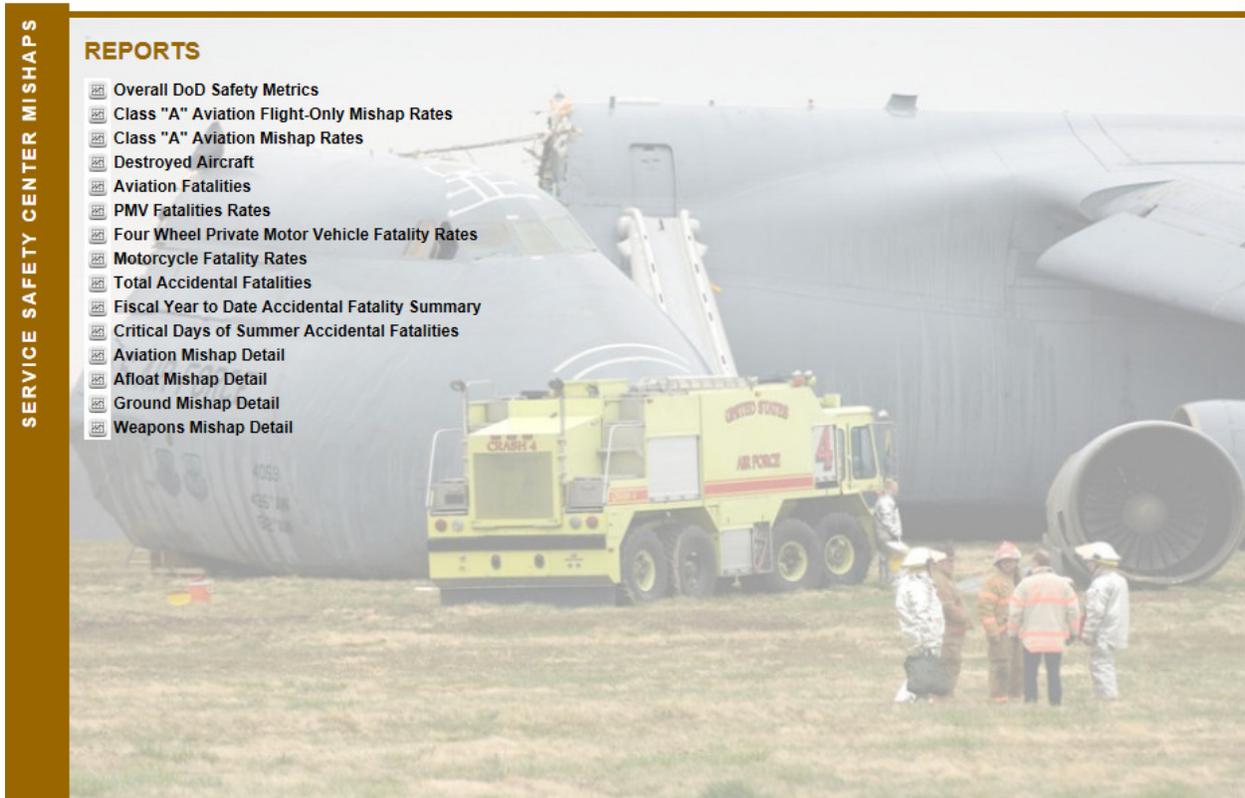
Show Information Bar: The final option in this drop down is to either show or hide the information bar, highlighted below; this option can also be accessed by right clicking directly on a graph, as discussed above.

Report Terminology and Features

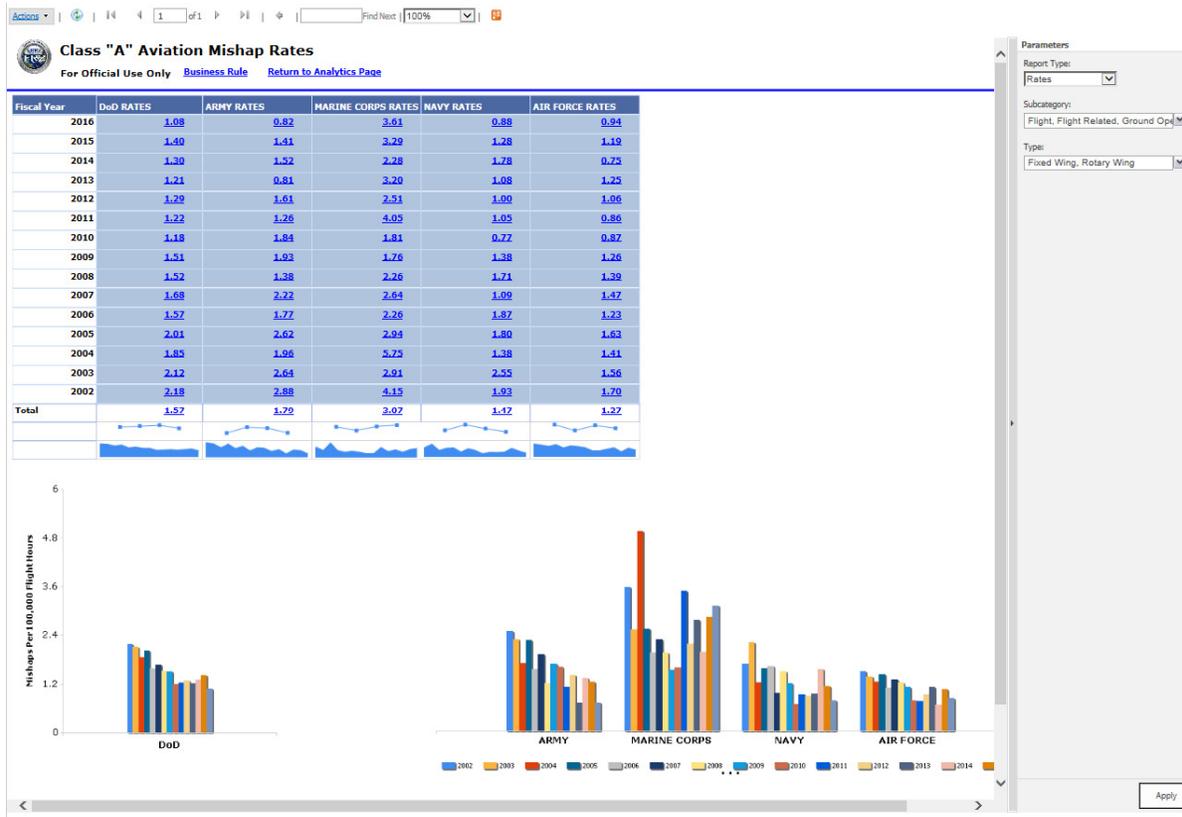
As mentioned above, the FR2 Analytics page provides information that can be displayed in either dashboards or reports for each functional area.

Reports are most similar to the former version of the site and provide information about each functional area. Each report can be filtered, sorted, searched, exported, printed, and drilled to details of that report.

Report Example 1: Class A Aviation Mishap Rates Report



Selecting the “Class A Aviation Mishaps Rate” report displays the following chart (based on the parameters to the right) with information broken down by Fiscal Year (FY02-Present) and Service (Army, Navy, Marine Corps, Air Force).



Parameters: These parameters (referred to as “filters” on the former site) can be modified by users and are always located to the right of each report. The user has the ability to collapse or show the parameters by selecting the arrow between the report and the parameter box.

Hover: A user has the ability to hover over rates to display counts. Hovering over a number that is underlined and in blue font within a report will provide a pop-up box, as shown below. On the aviation reports, if the number is a rate, the user will see the count of mishaps that are used to determine the numerator for that calculation. On the Private Motor Vehicle (PMV) reports, when the user scrolls over the number of fatalities for the current year, the projected counts used to calculate rates will be displayed in a pop-up box.

Actions | | | | 1 of 1 | | | Find

Class "A" Aviation Mishap Rates

For Official Use Only [Business Rule](#) [Return to Analytics Page](#)

Fiscal Year	DoD RATES	ARMY RATES	MARINE COR
2016	1.08	0.82	
2015	1.40	1.41	
2014	1.30	1.52	
2013	1.21	0.81	
2012	1.29	1.61	
2011	1.22	1.26	
2010	1.18	1.84	
2009	1.51	1.23 Mishaps	
2008	1.52	1.38	
2007	1.68	2.22	
2006	1.57	1.77	

Expand: The plus sign to the left of a table cell indicates that the data displayed can be expanded to a greater level of detail. Click on the plus sign to “drill-down” to the next level of detailed data in the report. Click the minus sign that is displayed after expansion to collapse new fields.

Rates are based on Aviation Mishaps (Flight, Flight Related, and Ground) / Flight Hours. Click on the rate number to drill-through to the details for a report. When any rate is selected in the Class “A” Aviation Mishap Rates report, the Aviation Mishap Detail Report below will populate.

Actions | | | | 1 of 1 | | Find Next | 100% |

Aviation Mishap Detail
 For Official Use [Business Rule](#) [Back Button Rule](#) [Return to Analytics Page](#)

This report reflects FR2 initial data ma
 6055.07.

Case Number	Mishap Date	Fiscal Year	Service	Reporting UIC	Class	Subcategory	AC Type(s)
Count: 8							
NA1412184989623	10/1/2014	2015	MARINE CORPS	M01163	A	Flight	Rotary Wing
MV-22B: Near aircraft ditch. Crewchiefs egressed into the water. Lost crewchief pronounced dead.							
NA1413231738104	10/13/2014	2015	MARINE CORPS	M*NID*	A	Flight	Fixed Wing
ALQ-99 POD SEPARATED FROM AIRCRAFT IN FLIGHT							
NA1423092037626	1/23/2015	2015	MARINE CORPS	M01173	A	Flight	Rotary Wing
UH-1Y crashed short of runway at EAF Twentynine Palms.							
NA1424647240081	2/22/2015	2015	MARINE CORPS	M*NID*	A	Flight	Fixed Wing
F/A-18D: Aircraft crashed while conducting LAT flight. Aircrew ejected safely with minor injuries.							
NA1431565808060	5/11/2015	2015	MARINE CORPS	M01469	A	Flight	Rotary Wing
UH-1Y crashed while conducting humanitarian relief in Nepal.							
NA1441246278783	9/2/2015	2015	MARINE CORPS	MS3935	A	Flight	Rotary Wing
CH-53E crashed after a loss of tail rotor drive in a hover.							
NA1444045903320	6/19/2015	2015	MARINE CORPS	M*NID*	A	Flight	Fixed Wing
AV-8B main landing gear struck stern of ship while conducting a rolling vertical landing.							
NA1444156895085	5/17/2015	2015	MARINE CORPS	M*NID*	A	Flight	Rotary Wing
MV-22B with 22 souls on board experienced a compressor stall resulting in hard landing and fire.							

Selection Criteria:

For Official Use Only

Parameters
 Select Subcategory(ies):
 Aviation: Flight, Aviation: Flight Re
 Select Fiscal Year(s):
 2015
 Select Service(s):
 MARINE CORPS
 Select DoD Class(es):
 A
 Select Start Date:
 10/1/2001
 Select End Date:
 9/30/2016
 Enter Reporting UIC (all UICs = ALL):
 ALL
 Enter full or partial case number (all cases = ALL):
 ALL
 Enter the minimum number of fatalities:
 0
 Enter the maximum number of fatalities:
 999
 Enter the minimum cost:
 0
 Enter the maximum total cost:
 9999999999.99
 Show Narrative?
 Show

Once the user is in any of the mishap detail reports it is possible to return to the parent page by clicking on the blue arrow at the top of the Aviation Mishap Detail Report.

Actions | | | | 1 of 1 | | Find Next | 100% |

Destroyed Aircraft

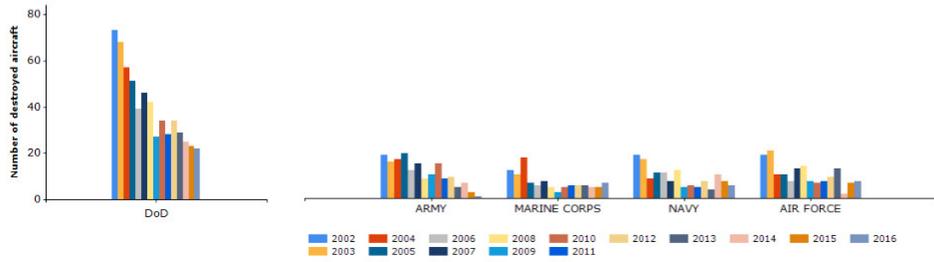
The destroyed aircraft report below tracks manned destroyed aircraft counts, and also provides the cost beside the count so the user does not have to drill in to determine the financial damage.

Actions | 1 of 1 | Find Next | 100%

Destroyed Aircraft Report

For Official Use Only [Business Rule](#) [Return to Analytics Page](#)

Fiscal Year	DoD		ARMY		MARINE CORPS		NAVY		AIR FORCE	
	Total Destroyed Aircraft	Total Cost	Total Destroyed Aircraft	Total Cost	Total Destroyed Aircraft	Total Cost	Total Destroyed Aircraft	Total Cost	Total Destroyed Aircraft	Total Cost
2016	<u>22</u>	\$1,155,312,802	<u>1</u>	\$28,153,938	<u>2</u>	\$425,500,000	<u>6</u>	\$383,289,478	<u>8</u>	\$318,369,386
2015	<u>23</u>	\$869,750,169	<u>2</u>	\$27,598,000	<u>5</u>	\$263,542,729	<u>8</u>	\$319,201,282	<u>2</u>	\$259,408,158
2014	<u>25</u>	\$1,079,588,334	<u>2</u>	\$177,348,473	<u>5</u>	\$292,332,814	<u>11</u>	\$523,918,342	<u>2</u>	\$85,988,705
2013	<u>29</u>	\$1,329,263,299	<u>3</u>	\$27,696,394	<u>6</u>	\$253,684,891	<u>4</u>	\$183,591,804	<u>14</u>	\$864,290,210
2012	<u>34</u>	\$1,115,430,739	<u>10</u>	\$102,507,380	<u>6</u>	\$244,533,293	<u>8</u>	\$415,587,000	<u>10</u>	\$352,803,066
2011	<u>28</u>	\$821,870,286	<u>9</u>	\$147,301,142	<u>6</u>	\$214,400,000	<u>5</u>	\$177,033,703	<u>8</u>	\$283,135,441
2010	<u>24</u>	\$1,012,347,292	<u>16</u>	\$200,770,515	<u>5</u>	\$229,140,756	<u>6</u>	\$234,867,922	<u>2</u>	\$347,568,099
2009	<u>22</u>	\$754,587,210	<u>11</u>	\$104,817,607	<u>3</u>	\$157,000,000	<u>5</u>	\$210,223,361	<u>8</u>	\$282,546,242
2008	<u>42</u>	\$3,006,397,673	<u>9</u>	\$110,918,707	<u>5</u>	\$199,070,385	<u>13</u>	\$605,641,869	<u>13</u>	\$2,090,766,712
2007	<u>46</u>	\$938,377,207	<u>16</u>	\$254,354,811	<u>8</u>	\$149,960,678	<u>8</u>	\$216,449,866	<u>14</u>	\$317,611,852
2006	<u>39</u>	\$1,198,892,264	<u>13</u>	\$254,663,715	<u>6</u>	\$153,751,700	<u>12</u>	\$314,159,601	<u>8</u>	\$476,317,248
2005	<u>51</u>	\$1,669,171,532	<u>21</u>	\$363,678,719	<u>2</u>	\$218,220,937	<u>12</u>	\$420,802,655	<u>11</u>	\$666,469,221
2004	<u>57</u>	\$1,097,313,833	<u>18</u>	\$240,051,276	<u>19</u>	\$366,934,262	<u>9</u>	\$280,376,973	<u>11</u>	\$209,951,322
2003	<u>68</u>	\$1,546,195,624	<u>17</u>	\$270,912,514	<u>11</u>	\$239,625,518	<u>18</u>	\$591,268,839	<u>22</u>	\$444,388,753
2002	<u>23</u>	\$1,687,876,595	<u>20</u>	\$291,110,273	<u>13</u>	\$209,797,805	<u>20</u>	\$392,380,340	<u>20</u>	\$794,588,177
Total	<u>598</u>	<u>\$19,282,374,859</u>	<u>176</u>	<u>\$2,601,883,464</u>	<u>112</u>	<u>\$3,617,495,768</u>	<u>143</u>	<u>\$5,268,793,035</u>	<u>165</u>	<u>\$7,794,202,592</u>
5 Year Trend										
10+ Year Trend										



For Official Use Only

Report Tip: All numbers that are in blue, underlined text are hyperlinked to a detail report. Click on the number to “drill-through”. Clicking on the number will replace the current report being viewed with the detail report that has the appropriate filters to see the data that contributed to the number in the higher level report.

Report Example 2: Afloat Mishap Detail Report

Find Next Search Function: To conduct a text search of the narratives in the detail reports, enter a word or partial word in the search box. This will find that word in any part of the narrative text.

Users can search narratives by entering any of the following in the Find field:

- Full word
- Partial word (such as "weap" for weapons)
- Contiguous phrase (such as "Electrical Shock")



The example below shows one result of a search for “slip”. If the user hits the “Find Next” button, FR2 will find the next existing narrative containing “slip” (e.g., slip, slips, slipped, slipping, slippery).

Case Number	Mishap Date	Fiscal Year	Service	Ship/Craft	Reporting Unit	Class
Count: 20,230						
AF122804	4/17/2015	2015	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
BOMB LOAD EXERCISE ON SHIP; STRUCK BY BOMB BODY; FOOT CONTUSIONS; RX MEDS						
AF126917	6/1/2011	2011	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
WKR SLIPPED ON MOSSY BOAT LAUNCH; LACERATED HEAD; TASK PERFORMANCE ERROR; NLT						
AF134581	5/15/2014	2014	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
SMALL CRAFT RESCUE TRAINING OPS; LOST BALANCE; MULTIPLE INJURIES; 4 LWDS						
AF142577	2/19/2013	2013	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
CLOSED CIRCUIT DIVE TRNG EXERCISE; CLIMBING LADDER; SLIPPED; STRAINED ANKLE;NLT						
AF148084	5/4/2015	2015	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
PERFORMING WATER RESCUE SAFCTY SUPPORT; STRAINED ADDOMINAL MUSCLE; 2 LWDS						
AF155528	4/27/2015	2015	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
CONDUCTING DIVE TRAINING; EXPERIENCED DCS SYMPTOMS; GTFA						
AF173623	9/22/2011	2011	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
EXITING PATROL CRAFT; CAUGHT LEG ON RAIL; STRAINED LOWER LEG; GTFA						
AF183329	7/31/2015	2015	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
WATER SURVIVAL; BOARDING 20-MAN LIFE RAFT; DISLOCATED LEFT SHOULDER; 1 LWD						
AF210171	9/15/2013	2013	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
TURNING WATERCRAFT; SPRAINED LEFT FOOT; 3 LWDS						
AF225016	6/29/2016	2016	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
CONDUCTING RUGGEDIZED LIFE RAFT TRAINING; EXITING RAFT;MULTIPLE INJURIES; 3 LWDS						
AF227507	4/14/2016	2016	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
OPERATING WATERCRAFT; STRUCK AGAINST SHADE FRAME; SPRAINED HIP; 26 LWDS						
AF285205	4/4/2013	2013	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
WATER SURVIVAL TRAINING; SHOULDER DISLOCATED; 30 RDDS						
AF289960	12/18/2014	2015	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
WATER SURVIVAL TRAINING; CLIMBING BOARDING LADDER; STRAINED SHOULDER; 2 LWDS						

Report Tip: Entering a word after a space will limit your results to only those narratives that begin with the word or partial word. The search function will not support multi-word searches, such as electrical AND shock AND water AND plug.

Parameters Text Search Function: Another option to search the narrative text is to use the parameters text search function. If the word “slip” is entered in the box highlighted below, FR2 generates a report with all cases containing the exact word, rather than providing results one by one as the “Find Next” function does.

Afloat Mishap Detail
For Official Use Only [Return to Analytics Page](#) This report reflects FR2 initial data mapping to table 6055.07.

Case Number	Mishap Date	Fiscal Year	Service	Ship/Craft	Reporting Unit	Class
Count: 1,365						
AF126917	6/1/2011	2011	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
WKR SLIPPED ON MOSSY BOAT LAUNCH; LACERATED HEAD; TASK PERFORMANCE ERROR; NLT						
AF142577	2/19/2013	2013	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	D
CLOSED CIRCUIT DIVE TRNG EXERCISE; CLIMBING LADDER; SLIPPED; STRAINED ANKLE;NLT						
AF435001	9/9/2015	2015	AIR FORCE	DEPARTMENT OF THE AIR FORCE	F*****	C
MONITORING OFF-LOAD OPS; SLIP/FALL FROM HATCH LADDER; RIB CONTUSIONS; 4 LWDS						
CN1099714428988	10/11/2004	2005	NAVY	LSD 47 RUSHMORE	N21530	D
MBR SLIPPED ON DECKPLATE AND STRAINED BACK						
CN1099847130385	11/2/2004	2005	NAVY	VFA 83	N09223	D
AN slipped and injured his head on a bulkhead.						
CN1100796670962	10/29/2004	2005	NAVY	CVN 73 GEO WASH	N21412	D
BACK INJURY IN SLIP ON ICE BREAKING OUT SUPPLIES FROM FREEZER						
CN1102139673086	11/29/2004	2005	NAVY	VFA 83	N09223	D
Service Member slips in scullery and injures back.						
CN1103544139620	11/28/2004	2005	NAVY	FFG 38 CURTS	N21105	C
INJURED KNEE AFTER SLIPPING ON LADDER						
CN1104765973983	11/11/2004	2005	NAVY	SSN 756 SCRANTON	N21464	C
INJURED FINGER AFTER PUTTING HAND ON SLIP COVER LOCKWIRE						
CN1105637554582	12/11/2004	2005	NAVY	DDG 87 MASON	N22995	D
Mbr slipped down ladder well						
CN1109278069542	2/19/2005	2005	MARINE CORPS	VMM-162 MAG-26 2D MAW	M01162	D
SNM SLIPPED IN A LADDERWELL ON USS SHIP AND SPRAINED ANKLE						
CN1109862363115	1/24/2005	2005	NAVY	CG 56 SAN JACINT	N21389	C
SN SLIPPED ON ICE ON DECK WHICH RESULTED IN BACK INJURY						
CN1111165064078	3/15/2005	2005	NAVY	CVN 74 J STENNIS	N21847	D
Mishap victim slipped while going down a ladder.						
CN1111844094532	3/7/2005	2005	NAVY	DDG 84 BULKELEY	N22992	D
SVM slipped down ladder and fractured rt arm						
CN1112623630569	3/3/2005	2005	NAVY	LHD 6 B RICHARD	N22202	C
fractured hand in slip and trying regain balance						

Parameters

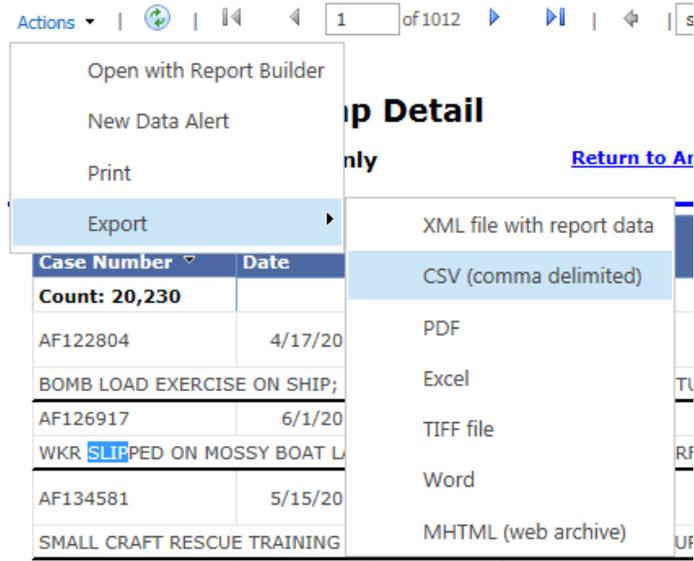
- Select Subcategory(y/ies): Afloat: Combat Support and Train
- Select Fiscal Year(s): 2002, 2003, 2004, 2005, 2006, 2007
- Select Service(s): AIR FORCE, ALL ORGANIZATION
- Select DoD Class(es): A, B, C, D, E, NOT IN DIMENSION
- Show Narrative?: Show
- Select Start Date: 1/1/1999
- Select End Date: 10/6/2016
- Enter Reporting UIC (all UICs = ALL): ALL
- Enter full or partial case number (all cases = ALL): ALL
- Narrative Search (Enter all or part of the text, ~ for no narrative search): slip
- Enter the minimum number of fatalities: 0
- Enter the maximum number of fatalities: 999
- Enter the minimum cost: 0

Apply

Downloading Reports

Downloading Tip: A variety of file formats, including Word, PDF, and Excel, are available for downloading data. Excel will allow you to expand and collapse data per the report column, just as you can in the report on the site. However, an Excel download will often provide data that is difficult to manipulate. If you want to create your own pivot tables, graphs, and/or charts, **it is recommended you first download data as a .csv file** and then open the file using Excel.

To export, go to the top left corner of any report and click the arrow to the right of “Actions”. Next, hover over “Export”, and a new menu that provides file format, including the preferred “CSV (comma delimited)”, will open.



Information Assurance

It is mandatory for all DoD civilians, contractors, and subcontractors supporting FR2 to practice Information Assurance (IA) procedures and maintain IA training in accordance with DoD instruction and policies. They are also required to uphold protection and privacy practices associated with sensitive data. Published instructions and guidance that pertain to FR2 can be found in, but is not limited to, the following documents:

- (1) Office of Management and Budget, Circular No. A-130, Management of Federal Information Resources, July 2, 1993 with revisions.*
- (2) DoD 5400.7-R, Freedom of Information Act of National Security Systems, and Information Technology Systems, September 1998.*
- (3) DoD 5400.11-R, Department of Defense Privacy Program, May 14, 2007.*
- (4) DoD Directive 1000.25, DoD Personnel Identity Protection Program, 19 July 2004.*
- (5) DoD Directive 8500.1, Information Assurance (IA), 24 October 2002.*
- (6) DoD Instruction 8500.2, Information Assurance (IA) Implementation, 6 February 2003.*
- (7) Section 552a of Title 5, United States Code, Privacy Act of 1974.*

Privacy

All DoD civilians, contractors, and subcontractors supporting FR2 follow the laws established under the Privacy Act of 1974 and the Health Insurance Portability and Accountability Act of 1996 explained in further detail below.

The Privacy Act of 1974

"The Privacy Act of 1974, 5 U.S.C. 552a, prohibits disclosures of records contained in a system of records maintained by a federal agency (or its contractors) without written permission or consent of the individual to whom the record pertains. This general rule is subject to various statutory exceptions. In addition to the disclosures explicitly permitted in the statute, the Privacy Act. This general rule is subject permits agencies to disclose information for other purposes compatible with the purpose for which the information was collected by identifying the disclosure as a "routine use" and publishing notice of it in the Federal Register. The Act applies to all federal agencies and certain federal contract who operate Privacy Act systems of records on behalf of federal agencies. Some federal agencies and contractors of federal

agencies that are covered entities under the privacy rules are subject to the Privacy Act. These entities must comply with all applicable federal statute and regulations."

Health Insurance Portability and Accountability Act (HIPAA) of 1996

The HIPAA Privacy Rule provides federal protections for personally identifiable information (PII) held by covered entities and gives patients an array of rights with respect to that information. At the same time, the Privacy Rule is balanced so that it permits the disclosure of PII needed for patient care and other important purposes. We ensure the following steps are followed to protect the privacy of both military and civilian DoD personnel in FR2:

- All HIPAA/PII data is encrypted on the "FR2 HIPAA Server" and the "HIPAA network" is monitored for attacks
- No HIPAA/PII data comes off of the HIPAA Server
- The only network access to the HIPAA server is from specific workstations in a single room with controlled access
- Server logins follow DoD standards
- HIPAA server is physically in a locked rack in a server room that requires 2-factor authentication (PIN + biometric) plus key
- Server room entries/exits are monitored
- Security guards at building entrance

Frequently Asked Questions (FAQs)

The **FAQs** page contains information documented in this user guide, a downloadable user guide, and a link to register for an FR2 account.

General Questions

What does FR2 stand for?

FR2 stands for Force Risk Reduction.

What is FR2?

FR2 is a central location for the DoD to review, evaluate, and monitor high risk areas such as accident-related fatalities and injuries, suicides, and in the future positive drug-test results; a web-based SharePoint application to track progress towards the proposed accident reduction goals; and a dashboard for commanders and safety officers to target risks, losses, costs, and assist them in providing information to leadership and to help maximize Force readiness.

What data does FR2 provide?

FR2 provides data for Military Injuries, Civilian Lost Time, Workers' Compensation Claims, Casualty Notifications, Air Evacuations, Population (including Active, Reserve, Guard, Civilian Strength, Guard and Reserve FTEs, Cadets), Deployments, Costs, and Service Fatalities and Mishaps. FR2 mishap data are based on the data elements that are defined in the Minimum Data Requirements (also known as the Minimum Data Elements) which have been standardized for reporting.

Who is responsible for FR2?

The Office of the Under Secretary of Defense Personnel and Readiness (OUSD (P&R)), Personnel Risk and Resiliency (PRR) sponsors FR2.

How do I report a problem or get help with FR2?

Problems can be reported by sending an email to FR2.Support@camber.com or by calling the help line at 703-465-4607 between 8am and 5pm (Eastern Time) on government workdays.

I have a suggestion for an improvement to the system. How do I submit my suggestion?

Suggestions can be sent via email to FR2.Support@camber.com.

Getting Access and Initial Use

What is needed to receive a FR2 account?

We ask that you attend a FR2 Orientation session in-person, DCO, or through a PowerPoint training briefing. If you are interested in attending one of these sessions, please e-mail

FR2.Support@camber.com. Registration and access requires a Civilian Access Card (CAC) and a mail.mil email address. To register for an account, go to the FR2 home page: <https://joint.safety.army.mil> and Click on "Register for an Account" at the bottom of the page.

I have created / requested an account. Now what?

Your account request will be reviewed. Then, if it meets all requirements, you will receive an e-mail notification of its activation.

Who is allowed to have an account?

Any approved user in the readiness and safety community with a government Civilian Access Card (CAC) and a .mil e-mail address.

Are "Local Nationals" of host foreign countries working for Department of Defense Agencies allowed to have an account on FR2?

The U.S. Government sponsor must verify the need for access and submit a letter for approval prior to access.

What browser should I use?

FR2 is fully compatible with Internet Explorer Version 9.0 (IE 9) and higher. The site will function with other comparable browsers, but some site features may not be fully supported or may produce different results/views.

Why is my account inactive?

As required for DoD systems, an account is inactivated when not used for 30 days. To get an inactive account reset, e-mail FR2.Support@camber.com.

I am new to FR2. Where can I find an introduction and run-down of the system functions?

The FR2 orientation session should get you started. A FR2 user guide is available under the Resources section on the main menu of the home page.

What information is available?*Where does the data for the reports originate?*

Department of Defense Service Safety Centers, Defense Manpower Data Center (DMDC), Defense Finance Accounting System (DFAS), TRICARE Management Activity (TMA), TRANSCOM Regulating and Command & Control Evacuation System (TRAC2ES), and Defense Civilian Personnel Advisory Services (DCPAS).

What types of dashboards and reports are available?

- *Civilian Lost Days (Counts and Rates)*
- *Civilian Lost Day Totals (Counts and Rates)*
- *EDI Workers' Compensation Claims*
- *Dashboard Views of Lost Time Data by Service, Installation, Major Organization, Unit, Occupation*
- *Military Medical Treatment Case Rates (Lost Time Injuries) - Injuries resulting in hospitalization or quartered disposition*
- *Military Medical Treatment Case Rates (All Injuries)*
- *Military Medical Treatment Lost Day Rates (Hospitalized Days and Quartered Dispositions)*
- *Military Medical Treatment Duty Limitation Case Rates*
- *Dashboard Views of Military Medical Treatment Injury data by Service and Installation*
- *Defense Casualty Information Processing System (DCIPS) Detail*
- *Total Accidental Fatalities by Category and Subcategory*
- *Class A Aviation Mishap Counts/Rates (Flight, Flight-Related, & Ground) - Rotary and Fixed Wing*
- *Class A Aviation Flight-Only Mishap Counts/Rates - Rotary Wing & Fixed Wing*
- *Aviation Fatalities*
- *Destroyed Aircraft*
- *Afloat, Aviation, Ground, and Weapons Mishap Detail Reports*
- *PMV Fatalities Counts/Rates (Motorcycle and Four Wheel)*
- *Critical Days of Summer*
- *Fiscal Year to Date Accidental Fatality Summary*
- *DoD Population Dashboard*
- *Population Strength (Active, Reserve, Guard, Cadet, Civilian)*
- *Population FTE (Full Time Equivalent)*

- *Drug Demand Reduction Program (DDRP) Reports*
- *Strategic Dashboard by Service*

How current is the data?

Our goal is to update FR2 monthly. A detailed report is available that displays the latest loads by data source. To access this report please go to the Strategic Dashboard by Service “Data Overview” tab or to the accordion “What’s New” Home page:

<https://fr2.safety.army.mil/Reports/FR2Dashboards/DASHBOARD%20-%20Strategic%20Dashboard/Current%20Overview.aspx>

Are National Guard personnel included in FR2 data reports?

FR2 contains reports from data for not only Title 32 National Guard, but also for Title 10 federal active and Title 10 Federal Reserve components.

What civilians are included in the civilian lost time reports?

Civilian lost time reports contain information pertaining to appropriated funded civilians only. Contractors and non-appropriated civilians are not included.

Can I retrieve reports down to an individual?

No. The reports are summary level that complies with Health Insurance Portability and Accountability Act (HIPAA) and privacy act restrictions.

General Data Questions

How often are the data received (and entered into FR2) from the original sources?

- DFAS Pay Data is received and loaded bi-weekly
- DMDC Personnel Data is received and loaded monthly
- CPMS Workers Compensation Claim Data (SaFER) is received and loaded monthly

- Service Safety Center Data (Army, Navy, and Air Force) is received and loaded monthly
- TRICARE Military Injury Data is received and loaded monthly

How do I download the data into a spreadsheet or other tool?

You can export data to Microsoft Excel by clicking on the “Additional Actions” button at the top of the report and selecting “Export.” It is best to export the reports via CSV and use Excel to view the information.

Recommendation: Limit the number of FYs chosen to no more than 3 when exporting to any format other than CSV when working with detail reports. If the page count is close to 2,000, exporting to any format (other than CSV or XML) will possibly fail.

How do I filter reports?

Most reports have filters available for each field. You may utilize these filters by selecting/deselecting attributes in the parameters section on the right side of each report. An arrow between the report and parameters is visible to expand/collapse the parameters information.

Is there a way to search for location (country, i.e., Afghanistan and Iraq) and Regional Command within Afghanistan (i.e., RC South, Southwest, East) within reports?

Incident Country is currently a field in the Defense Casualty Information Processing System (DCIPS) Detail Report found on the FR2 Analysis Page. All dashboard reports that allow a user to filter by installation will also indicate the country assigned (which may also be where the incident occurred). This data is currently available for both Civilian Injuries and Military Injuries; there will soon be a Mishap Dashboard as well. The FR2 team will continue to work with the data sources to provide as much information as possible for the mishap location.

What about "near misses" in the data? Would the new FR2 tool provide root causes and trend analysis? Is it currently possible in FR2 to manipulate "filters" in order to focus on the "prevention" plan, program, initiatives, and mitigation practices?

FR2 does not provide "near miss" data. Instead, the system gathers information from a variety of data sources (ex: Service Safety Centers, TRICARE, DCIPS) which shows a more comprehensive view of military injuries and fatalities across the Department of Defense. FR2 narratives do allow the user to filter by key word searches, as well as extract and analyze data to determine root causes. FR2 does not currently include any documented prevention plans.

Does FR2 provide an option for Calendar Year (CY) or only Fiscal Year (FY)?

The Civilian Lost Time Dashboard contains a Tab that will display Reports by Calendar Year. FR2 does not currently provide CY as a capability for other Dashboards, but this has been noted as a future enhancement. In the meantime, the user can export data to a CSV file and create a CY column from the mishap date for individual analysis.

Are the column headings the same across the Joint Services?

Yes, if a user is searching for data in CLT, MI, or Mishap Installation Dashboard or within a Report, the columns will be the same for the individual service installations as well as for joint installations.

Is there any thought of using "as of dates" to show how complete a particular dataset is at the current moment?

The through dates for all data sources are available via the "Data Range" link at the top of the What's New page.

How can a user track filters they have selected as they drill down in dashboards?

When drilling down, there is no process to automatically track applied filters (aka your drill path). Instead of drilling down, the "decomposition tree" tool within a dashboard is the best method available that permits you to track the drill path.

What does the parent name NORPHAN mean in the database?

It is a generic location where all unnamed UICs are placed until the database is updated with the correct information (i.e.: short-name and long-name).

Civilian Injuries

Under Civilian Lost Time, (DMDC) Civilian Lost Time Definitions, what is the formula used to calculate the Total Lost Day Rates?

Incident Rate:

$(\text{COP} + \text{Retro_COP} + \text{LWOP}) * 200,000 / \text{Reg_Hours}$

200,000 labor hours is the Occupational Safety and Health Act (OSHA) standard which equates to 100 employees who work 40 hours per week, and who work 50 weeks a year.

Lost Day Rate:

$(\text{COP days} + \text{Retro_COP days} + \text{LWOP days}) * 200,000 / \text{prorated hours}$

200,000 labor hours is the Occupational Safety and Health Act (OSHA) standard which equates to 100 employees who work 40 hours per week, and who work 50 weeks a year.

How does Office of Workers' Compensation Programs (OWCP) compute the number of Continuation of Pay (COP) Days used?

SOURCE: <http://www.dol.gov/owcp/dfec/regs/compliance/feca550q.htm>

COP is payable for a maximum of 45 calendar days, and every day used is counted toward this maximum. The following rules apply:

- a. Time lost on the day or shift of the injury does not count toward COP. (Instead, the agency must keep the employee in a pay status for that period);
- b. The first COP day is the first day disability begins following the date of injury (providing it is within the 45 days following the date of injury), except where the injury occurs

before the beginning of the work day or shift, in which case the date of injury is charged to COP;

- c. Any part of a day or shift (except for the day of the injury) counts as a full day toward the 45 calendar day total;
- d. Regular days off are included, if COP has been used on the regular work days immediately preceding or following the regular day(s) off, and medical evidence supports disability; and
- e. Leave used during a period when COP is otherwise payable is counted toward the 45-day COP maximum as if the employee had been in a COP status.
- f. For employees with part-time or intermittent schedules, all calendar days on which medical evidence indicates disability are counted as COP days, regardless of whether the employee was or would have been scheduled to work on those days. The rate at which COP is paid for these employees is calculated according to Sec. 10.216(b).

What is the difference between short term and long term lost days?

Continuation of Pay (COP) and RETRO-COP are short term lost days and Leave without Pay (LWOP) is long term lost days. COP represents leave associated with an injury or illness within 45 days and LWOP represents leave beyond 45 days.

Why do I see lost days on the dashboard, but there are no personnel (FTE is blank)?

This is likely a data entry issue in DFAS timecards and occurs because COP is being submitted for a pay period that has no scheduled civilian workers. This scenario can happen when looking at CLT data at lower levels (such as by pay grade or unit). This seems to happen most when Retro-COP is submitted for a previous pay period, but that previous pay period has no schedule hours.

Can you drill down to a specific occupational group (e.g. health care) including occupational injuries and illnesses?

FR2 users can study Civilian Lost Time by specific occupations (Nurse, Mechanical Engineering, Fireman, etc.) using the CLT Occupation Dashboard. Occupation codes are not yet aggregated

to higher level groupings such as “health care, engineering, etc.” in FR2, but soon users will be able to multi-select occupations to study on this dashboard. Occupations can also be studied for specific Installations and Major Organizations through the Installation and Major Organization Dashboards. Again, these occupations are not grouped at this time. Civilian occupations available in FR2 are consistent with standards set by the U.S. Office of Personnel Management (OPM) and are provided by DMDC in civilian personnel files.

Is there a way to filter by Major Organization, Installation, and UIC?

Yes, FR2 data is drillable by all three categories. For civilian injuries, you can start at the Major Organization Dashboard, select a Major Organization, select FY 2015, review the Installation tab, right click on an installation in the Top 10 Installations section, select Drill Down To [duty unit – UIC]. On the Military Injuries Major Organization Dashboard the drill through is the same.

Will we be able to further drill-down, i.e., see within a command exactly which locations are having problems? What do you click to see specific locations within a Major Organization?

Yes, once the user has chosen the Major Organization, moving to the Installation tab will provide location. If you want to further drill down, simply right click; one of the options is Drill Down To and you can pick UIC (amongst many other options).

Are the top 10 installations on the reports listed according to current lost time or total time?

The Top 10 Installation Reports list the installations according to total lost time.

Will we still be able to access the Top 40 list?

At this time, there are no FY13 or FY14 Top 40 lists and, therefore, they not available in FR2.

Can a user filter out past injuries and just look at current injuries?

On many bar charts, current and past injuries are displayed separately. In areas where this is not the case, the FR2 team will be modifying the reports to meet this need. In the meantime,

right click on the pie chart that is showing ALL lost days or cases, select Drill Up, right click on the new pie chart that appears and select Drill Down to Lost Time Status – description.

What is the definition for occupational illness / injury versus traumatic injury?

An Occupational Illness or Injury is defined as an illness or injury that has developed over a period greater than one tour of official duty. Form CA-2 must be completed to report an occupational disease and should be filled out within 30 days of the date the individual realized the illness or injury was caused or aggravated by the employment. Traumatic Injuries include injuries that have occurred within one tour of regular duty. A CA-1 form must be completed to report a traumatic injury and should be filed within 30 days of the injury.

What is the Navy's SaFER ID equivalent?

Cases submitted by Navy personnel via SaFER will have a SaFER ID.

For civilian data, is an injury that occurred in August 2012 considered FY12 or FY13? (For most purposes it would be FY12 for the Federal Fiscal Year, but in the FECA chargeback year it would be FY13).

The FY is the year in which the lost time was taken (from civilian pay data). The FY is determined by when the person starts collecting lost time. So, injuries at the end of a fiscal year may not start collecting until the next year. In this instance the injury would be considered NEW in FY13. A person injured in early August FY12 should start collecting lost time in FY12, so it would be a FY12 case. The timing is based on the rule that a person's 1st Continuation of Pay (COP) day must be taken within 45 days of the injury date (since we are getting pay period level data and not day level, our rule uses 4 pay periods which is actually 56 days).

See diagram below for visual representation of Past versus Current cases:

Mishaps

What costs are included in the Total Mishap Costs?

The “Total Cost” is the sum of all “Injury Costs” and all “Equipment Costs.”

Are civilians reported in accidental mishaps?

Yes, if there is a mishap involving military and civilian personnel (including DoD Civilian, Contractor, Foreign Military/National, or member of the public) the civilians will be included.

Rather than doing a key word search for particular ground and aviation vehicles / platforms (HMMWV, MRAP, Stryker, rotary and fixed wings models), is there a way to query for each platform for mishaps separately, i.e., query directly for all HMMWV mishaps?

Currently, the only option is for a user to add a keyword to the “Narrative Search” function on the right side of mishap detail reports. In the future, it may be possible to do a search in a GMV or Aviation Mishap Detail Report based on Object Type/Object Model, which would come from the Service Safety Centers. The FR2 team will continue to work with the Services to determine if this field can be automated.

What are all the unknowns found in mishap detail reports?

Unknowns are sometimes due to an error in data loading and a screen refresh may eliminate the problem. The Air Force often has multiple objects associated with a case to include detailed engine components and other aircraft parts; FR2 does not currently map these multiple objects.

FR2 analysts are also continually working to ensure data from the Service Safety Centers complies with DODI 6055.07, which provides guidance for DoD Mishap Reporting. If any unknown, Not in Dimension (NID), Not in Source (NIS), or Unspecified information remains by Category, Subcategory, Service, or Class, the FR2 analyst team will work with the data sources (Service Safety Centers, TRICARE, DMDC) to reduce and, eventually, eliminate these incomplete entries.

Is there a way to link/associate mishap events with associated casualties' injury information?

The FR2 team has completed off-line research in which mishap events were linked to casualty data, but this analysis is not currently available in FR2. The FR2 team will be glad to help with any specific requests for data linking to support your command/unit/installation.

What is the difference between Ground Category vehicles and Motor Vehicle Category vehicles?

Mishaps are only placed in the Motor Vehicle category when the event occurs while a person was intending to operate the vehicle.

Ex: Automobile falls off a lift and lands on a person = Ground Mishap

Ex: A driver backs an automobile over a person = Motor Vehicle Mishap

Military Injury (MI) Treatment Data

What is the specific data source used for military injury treatment data?

All of the military injury treatment data comes from the TRICARE injury-related ICD-10 codes (SIDR, SADR, CAPER, TED-I, TED-NI) and had been case-ified.

Within the Military Injuries Installation Dashboard, on the "Top Injuries" tab, can you choose broader categories? For example, can you just show LE, UE, spine, or head/neck?

The data on location of injury categories is in this tab; categories may be easier to discern if the user changes the pie chart into a table (right-click slightly above the pie chart and select "Report Type", then select "Grid").

NOTE: Lower is short for Lower Extremity and Upper is short for Upper Extremity.

*Is it possible to choose an alternate comparison population in the Military Injury Dashboards?
For example, compare Ft Jackson to the Army (instead of DoD)?*

In the FY Details tab in the Installation Dashboard, it is possible to compare an installation to the overall Army statistics. However, the proportions of the high-level diagnosis types are the same for all 4 services and hence for the DoD as a whole.

How much of the Barell Matrix classification is available for analysis in the Military Injury Dashboards and Reports?

All of the medical diagnoses (the ICD-9/ICD-10 codes) in FR2 are categorized using an extended version of the Barell Matrix.

Can you drill down to a specific occupational group (e.g. health care) including occupational injuries and illnesses?

FR2 users can drill down to specific occupations like "Nurses" in the Military Injuries Installation Dashboard. If a user wants to see a larger group that includes "nurses," "doctors," and "paramedics," there is no larger "health group" at this time; the user would have to multi-select them. Occupational illnesses are generally ICD-9 codes below 800.00 and can be easily filtered in the Military Injuries Dashboard.

Are UIC data fairly complete for medical data?

UICs are not provided in the military injury medical treatment data, only the Military Treatment Facility (MTF), so FR2 uses the person's duty unit in the personnel file (DMDC) to get their UIC for military injury data. Although this feature is not yet available, in the future FR2 users will be able to pull medical data by duty UIC.

Population

What is the data source for the Military FTE (denominator data) used to calculate rates?

DMDC is the source for population data used to calculate military FTE, which includes Active Duty Strength, Active Guard Reserve (AGR) Strength, Cadets, and Reserve/Guard FTE.

Does FR2 include Service-specific Reserve/Guard Installations? [ex: U.S. Army Reserve (USAR)]

Yes.

Why are some FR2 populations displaying decimal places?

FR2 users may see decimal places when displaying Full Time Equivalent (FTE) for Civilians, Reserve, Guard, and Overall Military. FR2 uses Reserve and Civilian Pay files to equate hours worked and drill to a Full Time or Active Duty Person. For example: 1) 31 military training days in October is equal to 1 Active Duty Person in October, 2) 1000 hours worked in a year equates to .5 of a Full Time Civilian, and 3) a reservist activated for 20 days in a month is equal to .3 of an Active Duty person.

Definitions

Mishap Data

Refer to DODI 6055.07 in the FR2 Resources Tab.

Population Data

FR2 is able to break down the Military and Civilian Population in the following ways using DMDC Personnel, Pay, and Contingency Tracking (Activations) files. Since DMDC files are provided monthly, populations are calculated monthly. These monthly populations can then be averaged to represent the yearly populations.

Strength

Strength is a count of distinct SSNs in DMDC Civilian, Active Duty, Reserve & Guard (including the subset called Active Duty Reserves (AGR) & Full Time Support (FTS)), and Cadet Personnel files.

Full Time Equivalent (FTEs)

FR2 uses Reserve and Civilian Pay files to equate hours worked to a Full Time or Active Duty Person. For example:

- 31 Training Days in October is equal to 1 Active Duty Person in October
- 2000 hours worked in a Year equates to 1 Full Time Civilian

Active Duty Equivalent

FR2 combines AD Strength, Cadet Strength, a portion of Reserve & Guard Strength (FTS & AGRs), and Reserve & Guard FTE in order to provide a total population that represents the number of people at risk for injury or mishap. FR2 uses this population as the denominator for Military Injury Rates and Mishap Rates.

Active Duty Equivalent = Active Duty Strength + AGR & FTS Strength + Reserve and Guard FTE + Cadet Strength

Active Duty Strength

[DMDC File(s) Used: Active Duty Personnel Files]

Active Duty Strength is the count of distinct Active Duty military personnel in the DMDC Active Duty Personnel File excluding non-strength personnel (i.e. POWs, deserters, etc.). (Activated Reserve are captured in the Reserve FTE in 2.3. Reserve does not move into the AD personnel file and therefore are not counted when counting people in that file.)

Active Duty Strength = Number of unique SSNs in the DMDC Active Duty Personnel File.

Active Guard Reserve (AGR) Strength & Full Time Support (FTS)

[DMDC File(s) Used: Reserve Personnel Files]

AGR/FTS personnel are Reserve and Guard Personnel that perform full-time Active Duty service relating to the training and administration of the Reserve Program. Therefore, each of these personnel is considered one FTE. Reserve & Guard AGR/FTS are found in the Reserve Personnel File, not the Active Duty Personnel File.

AGR Strength = Number of distinct SSN in the Reserve personnel file where the Reserve Category Group code indicates the person is an AGR/FTS (Category Group Code = 2).

Reserve and Guard Full Time Equivalent (FTE)

[DMDC File(s) Used: Reserve & Guard Pay Files and Activations Files]

A Full Time Active Duty Person is assumed to work every day in a month. Therefore, in order to calculate the Reserve and Guard FTE for a given month, FR2 sums Reserve and Guard Drill Days, Active Duty Days, and Training Days and divides by the number of days in that month.

Reserve and Guard FTE (Monthly) = (DRILL DAYS/2 + ACDUTRA + NV_MC_ACTIVATIONS) / Days in the month.

Where:

- DRILL DAYS = Sum of all Drill Days from DMDC Reserve Pay Records. Each drill day equals ½ Full Duty Day.
- ACDUTRA = Sum of Training Days (for all services) and Activated Days (only for AF and Army; Navy and MC Activated Days are NOT included in this value)
- NV_MC_ACTIVATIONS = Navy and MC Activated Days due to a contingency using DMDC Activations Records (from contingency tracking system)

Cadet Strength

[DMDC File(s) Used: Cadet Personnel Files (in the future)]

Cadet Strength is a count of the total number of Cadets in the Army, Navy, and Air Force using the DMDC SIAD Active Duty Strength report. (Activated Reserve is captured in the Reserve FTE).

Cadet Strength = Number of unique SSNs in the Cadet Personnel File

Reserve and Guard Strength

[DMDC File(s) Used: Reserve Personnel Files]

Reserve and Guard Strength includes the entire Ready Reserve and Standby Reserve. Retired Reserves are not considered Strength.

Reserve and Guard Strength = number of distinct SSNs in the Reserve Personnel file where the Reserve Category Group Code equates to the Ready Reserve or Standby Reserve (1-5 below)

Reserve Category Group Codes:

1. Ready Reserves (Selected) – Drilling Reservists
2. Ready Reserves (Selected) – AGRs
3. Ready Reserves (Selected) – Military Techs
4. Ready Reserves – Individual Ready Reserves / Inactive National Guard
5. Standby Reserves
6. Retired Reserves



Additional Reserve/Guard Definitions (DoDI 1235.09)

- **Ready Reserve** – The Ready Reserve consists of Reserve and Guard units and individual members, or both, liable for active duty as provided in sections 12301, 12302 and 12304 of title 10, United States Code. It consists of the Selected Reserve, the IRR, and the ING.
- **Inactive National Guard (ING)** – For the purpose of this Instruction, Inactive National Guard are personnel of the National Guard who are in an inactive status in the Ready Reserve, not in the Selected Reserve, and attached to a specific National Guard unit.

They do not participate in training activities. On partial or full mobilization, but not a call-up pursuant to section 12304 of title 10, United States Code, they may be mobilized with their unit of assignment. (The Air National Guard does not have an ING program.)

- **Individual Ready Reserve (IRR)** – For the purpose of the Instruction, the Individual Ready Reserve is a manpower pool principally consisting of individuals who have had training and have previously served in the active forces or in the Selected Reserve. The IRR consists of obligors who must fulfill their MSO pursuant to section 651 of title 10, United States Code, and those who have fulfilled their MSO and who voluntarily remain in the IRR. IRR members are subject to involuntary active duty or training and fulfillment of mobilization requirements, pursuant to sections 12301(a), 12302, and, for those members designated under section 10144(b), 12304 of title 10, United States Code. The IRR also includes some personnel who are participating in officer training programs or in the Armed Forces Health Professions Financial Assistance Programs.
- **Standby Reserve** – For the purpose of the Instruction, the Standby Reserve consists of units or members, or both, of the Reserve components, other than those in the Ready Reserve or the Retired Reserve, who are liable for active duty only as provided in section 12301 and 12306 of title 10, United States Code.
- **Standby Reserve (Active Status List)** – Members in the Standby Reserve who have either a remaining MSO, a temporary hardship, a key employee designation or other cogent reason as determined by the Secretary concerned, that prevents participation in training on a regular basis.
- **Standby Reserve (Inactive Status List)** – Members in the Standby Reserve who are not required to remain a Ready Reservist and who cannot participate in prescribed training, fail to meet the standards prescribed in sections 12641 and 12642 of title 10, United States Code or volunteer in accordance with section 12735 of title 10, United States Code.
- **Military Service Obligation (MSO)** – The total required service, as prescribed by section 651 of title 10, United States Code, that each person who becomes a member of an

Armed Force shall serve in an Armed Force unless discharged under regulations prescribed by the Secretary of Defense and the Secretary concerned.

Civilian Strength

[DMDC File(s) Used: Civilian Personnel Files]

Civilian Strength is the count of personnel in the DMDC Civilian Personnel File. Individuals are not included in the Civilian Strength if they also served as Active Duty or are Reserve/Guard Personnel in the same month.

Civilian Strength = The number of distinct SSN in the monthly DMDC Civilian Personnel File, even if that person is also a reservist and therefore found in the Reserve Personnel file.

Civilian FTE

[DMDC File(s) Used: Civilian Pay Files]

Civilian FTE = Prorated Hours to Date / Standard Number of hours that one full time person would work (76.9 hours per pay period which equates to 2000 hours per year).

Calculations

Active Duty Strength Calculation

Count of all SSNs in the DMDC Active Duty Personnel Records where Strength Accounting Code starts with "A". Reminder: Some data obtained from DMDC does not contain this field.

Active Duty Strength = Count of all SSNs in the DMDC Active Duty Personnel Records

Reserve & Guard Strength Calculation

Authoritative Source: IDS – Summary Strength Report (A1 Report):

<https://pki.dmdc.osd.mil/appj/ids/reportloadingaction.do?module=12&report=1>

On this report, select the Total Ready and Total Standby Reserve numbers. The Sum of these should be the Total Strength.

- Total Ready Reserve = Selected Reserve (including Active/Guard Reserve (AGR) and Military Technicians (MILTECH)) + Individual Ready Reserve (IRR) and Inactive National Guard (ING) (i.e. Reserve Category Group Codes 1-4)

- Total Standby Reserve = Standby Reserve Active + Standby Reserve Inactive (i.e. Reserve Category Group Code 5)
 - Reserve Category Group Codes
 1. Selected Reserve (not including AGR or MILTECH)
 2. Active/Guard Reserve (AGR)
 3. Military Technicians (MILTECH)
 4. Individual Ready Reserve (IRR) / Inactive National Guard(ING)
 5. Standby Reserve (Active and Inactive)
 6. Retired Reserve

Reserve and Guard Strength should be calculated in DSES using DMDC personnel files. DSES needs to identify the Total Ready Reserve and Total Standby Reserve.

Reserve & Guard FTE Calculation

Monthly: **Reserve and Guard FTE** = $(A/2 + B/2 + C) / \#Days \text{ in the month} + D$

- **A** = Sum of All Regular Reporting Drill Days from DMDC Reserve Pay Records
- **B** = Sum of All Other Drill Days from DMDC Reserve Pay Records
- **C** = Sum of All services Training Days and Days that the AF and Army are activated from the DMDC Reserve Pay Records
- **D** = Navy and MC Activated Days from DMDC Activations Records (from contingency tracking system)

Yearly: Take the average of the Monthly totals.

PMV Rate and Military Injury Denominators

Denominator/Population = Average of **Monthly Populations** to date in the Fiscal Year

Monthly Population = Active Duty Strength + Cadet Strength + Reserve and Guard Full Time Equivalent (FTE)

Acronyms

AF – AIR FORCE

AGR – ACTIVE GUARD RESERVE

CAC – CIVILIAN ACCESS CARD

CLT – CIVILIAN LOST TIME

COP – CONTINUATION OF PAY

CPMS – CIVILIAN PERSONNEL MANAGEMENT SYSTEM

CY – CALENDAR YEAR

DDRP – DRUG DEMAND REDUCTION PROGRAM

DOD – DEPARTMENT OF DEFENSE

DODI – DEPARTMENT OF DEFENSE INSTRUCTION

DFAS – DEFENSE FINANCE ACCOUNTING SYSTEM

DMDC – DEFENSE MANPOWER DATA CENTER

FOUO – FOR OFFICIAL USE ONLY

FR2 – FORCE RISK REDUCTION

FTE – FULL TIME EQUIVALENT

FTS – FULL TIME SUPPORT

FY – FISCAL YEAR

HIPPA – HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT

HMMWV – HIGH-MOBILITY MULTIPURPOSE WHEELED VEHICLE

IA – INFORMATION ASSURANCE

ING – INACTIVE NATIONAL GUARD

IRR – INDIVIDUAL READY RESERVE

LWOP – LEAVE WITHOUT PAY

MC – MARINE CORPS

MI – MILITARY INJURY

MILTECH – MILITARY TECHNICIANS

MRAP – MINE RESISTANT AMBUSH PROTECTED

MSO – MILITARY SERVICE OBLIGATION

MTF – MILITARY TREATMENT FACILITY

NID – NOT IN DIMENSION

NIS – NOT IN SOURCE

NSI – NON-SERIOUS INJURIES

OSD – OFFICE OF THE SECRETARY OF DEFENSE

OSHA – OCCUPATIONAL SAFETY AND HEALTH ACT

OUSD – OFFICE OF THE UNDER SECRETARY OF DEFENSE

OWCP – OFFICE OF WORKERS' COMPENSATION PROGRAMS

P&R – PERSONNEL AND READINESS

PII – PERSONALLY IDENTIFIABLE INFORMATION

PMV – PRIVATE MOTOR VEHICLE

PRR – PERSONNEL RISK AND RESILIENCY

SI – SERIOUS INJURIES

SSN – SOCIAL SECURITY NUMBER

TRAC²ES – TRANSCOM REGULATING AND COMMAND & CONTROL EVACUATION SYSTEM

TRANSCOM – TRANSPORTATION COMMAND

TMA – TRICARE MANAGEMENT ACTIVITY

UNCLASS – UNCLASSIFIED

USAR – U.S. ARMY RESERVE

VPP – VOLUNTARY PROTECTION PROGRAM

VSI – VERY SERIOUS INJURIES

Dashboard Examples:

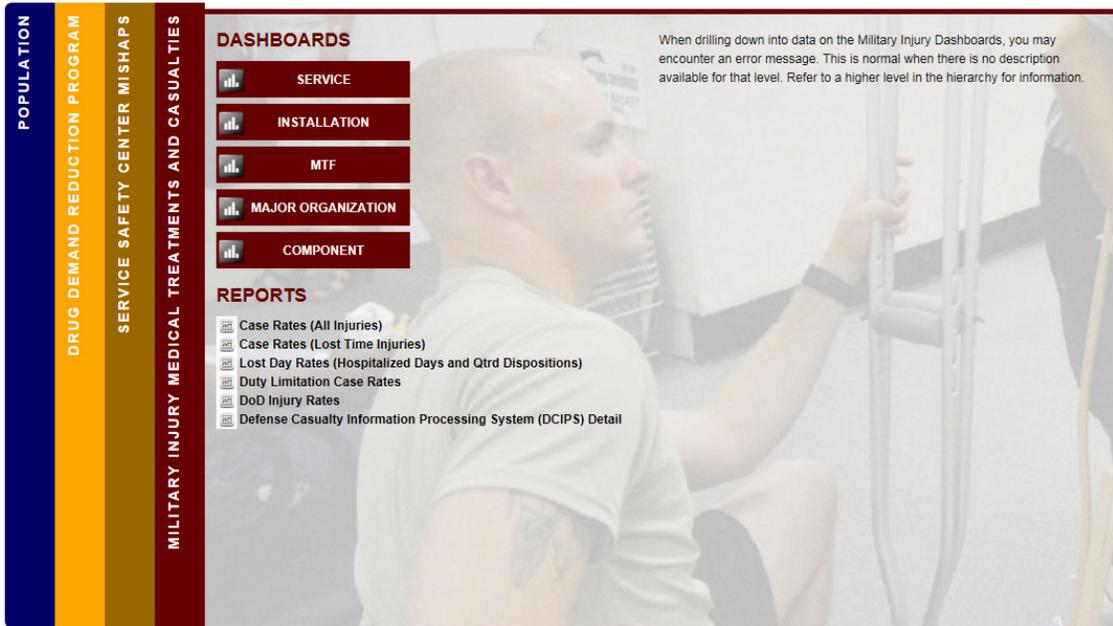
Dashboard Example 1: Military Injuries Installation Dashboard

Background

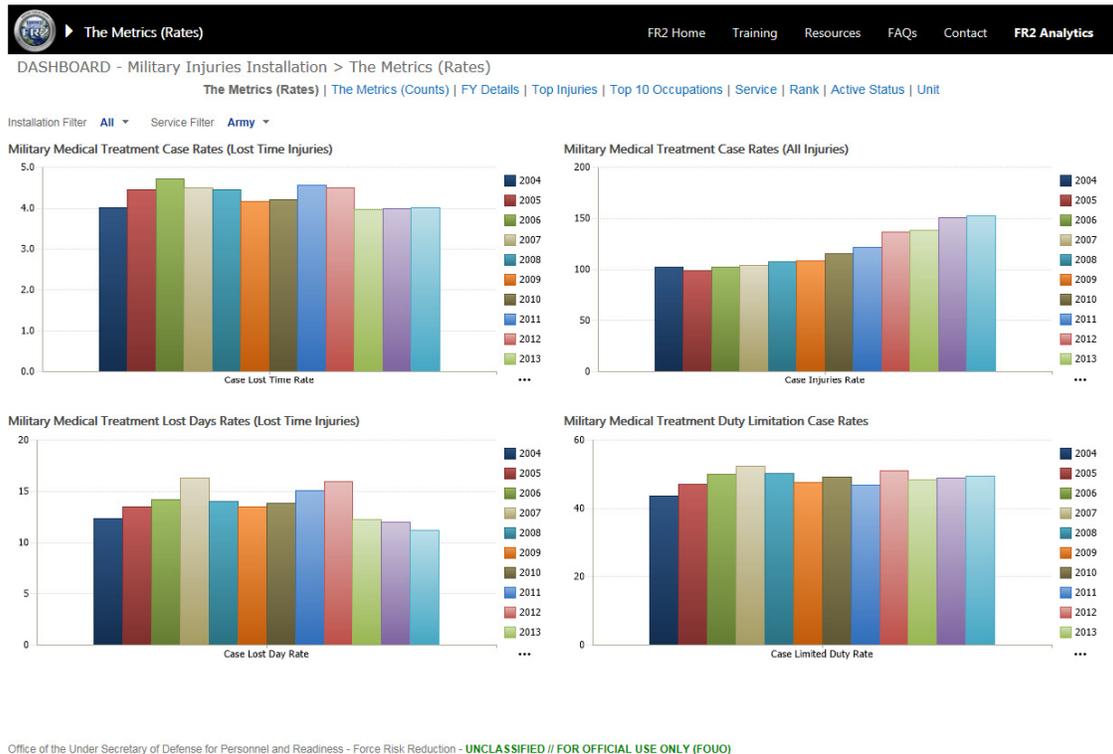
- The Military Medical Treatment data comes from TRICARE Management Activity (TMA). FR2 receives inpatient and ambulatory claims from both military treatment facilities and private medical facilities.
- Claims are combined into encounters (overlapping visits), and encounters into cases, based on the Barell Matrix's ICD-10 code-based injury type and body region groupings.
- Case counts are determined by estimated recovery times, which are either 6 months (for most > 800 ICD-10 code injuries) or infinite (for < 800 "chronic" injuries requiring many follow-up visits over a long period of time, from which one never truly recovers).
- The Military Medical Treatment metrics provide a quantifiable view of the injuries for a Service, Installation, and/or organization.

Walkthrough

Choose the Military Injuries Installation Dashboard



The Metrics (Rates) tab is displayed.



This Dashboard displays:

- 1) Military Medical Treatment Case Rates (Lost Time Injuries)

- 2) Military Medical Treatment Lost Days Rates (Lost Time Injuries)
- 3) Military Medical Treatment Case Rates (All Injuries)
- 4) Military Medical Treatment Duty Limitation Case Rates

NOTE: Rates for the four main Military Injury metrics on the dashboard are based on **ALL** data populated: Army, Navy, Marine Corps, Air Force, All Organizations, Office of the Secretary of Defense, Not in Dimension (NID), Not in Source (NIS), Other, and Unknown. DoD Military Injury rates in the DSOC Metrics **ONLY** represent Services: Army, Navy, Marine Corps, and Air Force.

Change the Installation Filter to “Fort Jackson” by using the drop down arrow.



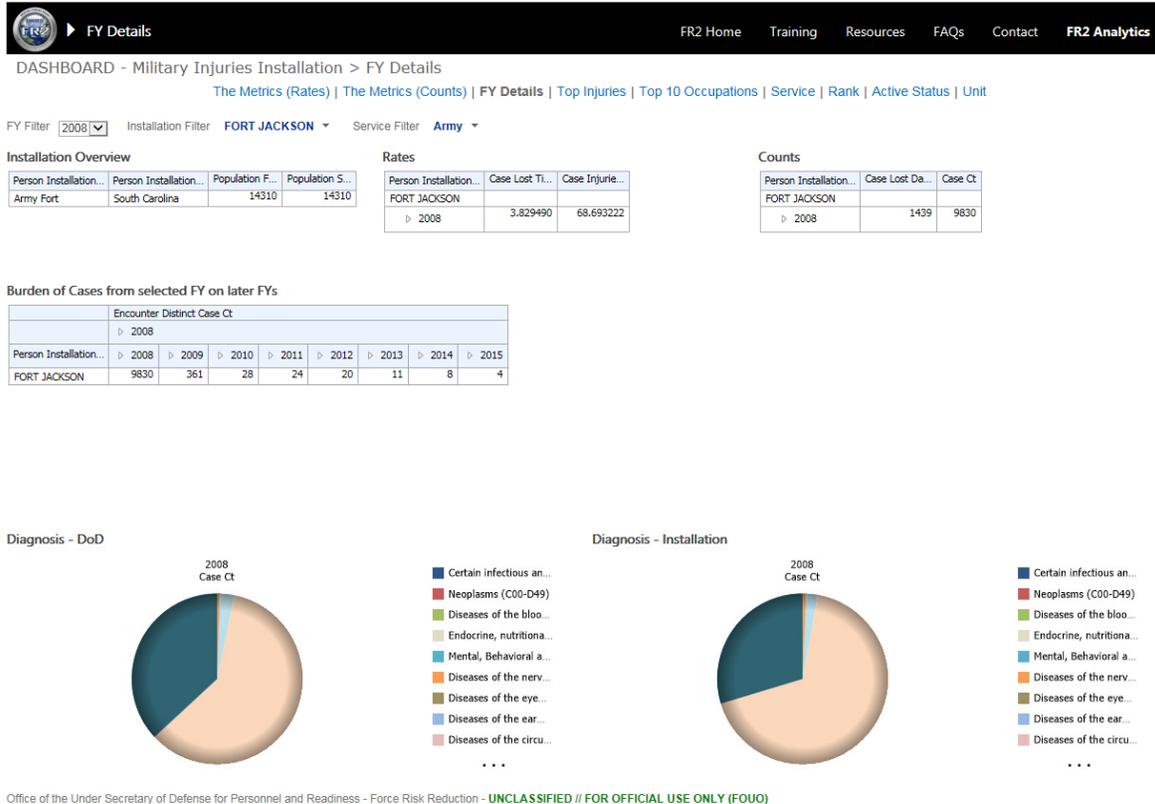
Review the information on the screen and note the rates change with installation. Go to The Metrics (Counts) tab.



Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

- Note that these reports are showing the count of cases.
- The Lost Days graph (bottom left) is a count of days.
 - The stacked bar chart contains “inpatient days” (blue) and quartered dispositions (red).

Go to the FY Details tab.



Change the FY Filter to 2011.

- Note the general information about the selected installation across the top of this page (Installation Overview, Rates, Counts).
- The two charts at the bottom of the page help compare the DOD ICD-9 or ICD-10 diagnosis groupings to Fort Jackson’s diagnosis groupings. (The ICD-9/ICD-10 grouping is the ICD-9/ICD-10 hierarchy, and should not to be confused with the Barend Matrix, which is a location and type of injury hierarchy.)

To answer the question, “What kind of injuries last longest?”:

Right click on the second row of the table “Burden of Cases from selected FY on later FYs”

Select “Drill Down To”, select “MI Case Time Duration”, select “Nm” (Name)

DASHBOARD - Military Injuries Installation > FY Details

The Metrics (Rates) | The Metrics (Counts)

FY Filter [2011] Installation Filter FORT JACKSON Service Filter Army

Installation Overview

Person Installation...	Person Installation...	Population F...	Population S...
Army Fort	South Carolina	7777	7777

Rates

Person Installation...	2011
FORT JACKSON	

Burden of Cases from selected FY on later FYs

Person Installation...	Encounter Distinct Case Ct			
	> 2011	> 2012	> 2013	> 2014
FORT JACKSON	9287	296	47	19

Diagnosis - DoD

2011 Case Ct

Since we are interested in the most persistent injuries, right click in the “2014” box under “> 2 years”.

Select “Drill Down To”

Select “MI Encounter Major Diagnostic Category”

Select “Description”

	0 - 30 days		30 - 60 days	
	> 2011	> 2012	> 2011	> 2012
	69	45	502	

2011 Case Ct

DASHBOARD - Military Injuries Installation > FY Details

The Metrics (Rates) | The Metrics (Counts) | FY Details | Top Injuries | Top 10 Occupations | Service | Rank | Active Status | Unit

FY Filter **2011** Installation Filter **FORT JACKSON** Service Filter **Army**

Installation Overview

Person Installation...	Person Installation...	Population F...	Population S...
Army Fort	South Carolina	7777	7777

Rates

Person Installation...	Case Lost Ti...	Case Injuri...
FORT JACKSON		
▷ 2011	5.889160	119.429086

Counts

Person Installation...	Case Lost Da...	Case Ct
FORT JACKSON		
▷ 2011	1139	9288

Burden of Cases from selected FY on later FYs

Person Installation...	Encounter Distinct Case...	> 2 years	Musculoskele...	Nervous Syst...
FORT JACKSON		14	7	

From this table, it is clear that injuries lasting over 2 years were overwhelmingly Musculoskeletal System and Nervous System injuries.

Go to the Top Injuries tab.

This tab shows the injuries pie chart on the left and the severe injuries on the right.

DASHBOARD - Military Injuries Installation > Top Injuries

The Metrics (Rates) | The Metrics (Counts) | FY Details | Top Injuries | Top 10 Occupations | Service | Rank | Active Status | Unit

FY Filter **2011** Installation Filter **FORT JACKSON** Service Filter **Army**

Diagnoses (ICD)

MI Case Medical Diag...	Case Ct	1	Case Lost Ti...	Case Limited...	Case Hospita...	Case Inpatie...	Case Lost Da...			
M54.5	Low back pain	Torso	Unspecified	1270		78	404	3	48	123
M25.569	Pain in unspecified...	Extremities	Unspecified	1018		17	681	1	3	19
M25.519	Pain in unspecified...	Extremities	Unspecified	532		12	335	1	34	45
M25.579	Pain in unspecified...	Extremities	Unspecified	440		16	342	4	37	52
M54.2	Cervicalgia	Head and Neck All	Unspecified	433		8	87	0	0	8
M25.559	Pain in unspecified...	Extremities	Unspecified	406		14	487	2	53	66
M54.9	Dorsalgia, unspecifi...	Unspecified	Unspecified	331		19	136	2	77	95
S93.409A	Sprain of unspecife...	Extremities	Sprain/strain	205		5	136	0	0	5
M72.2	Plantar fascial fibr...	Extremities	Unspecified	201		0	82	0	0	0
M51.2	Other thoracic, thor...	Spine and upper back	Unspecified	190		16	48	9	21	31
S83.90XA	Sprain of unspecife...	Extremities	Sprain/strain	171		6	88	2	5	9
L25.9	Unspecified contact...	Unspecified	Other effects of ext...	153		5	12	0	0	5
M05.53A	Pain in unspecified	Extremities	Unspecified	120		0	66	0	0	0

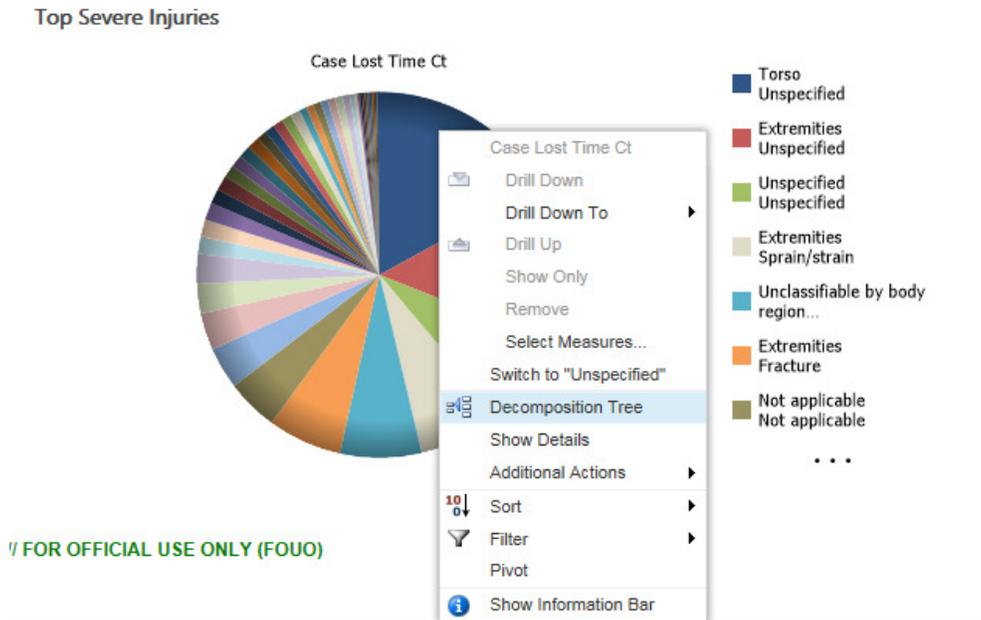
Top Injuries

Top Severe Injuries

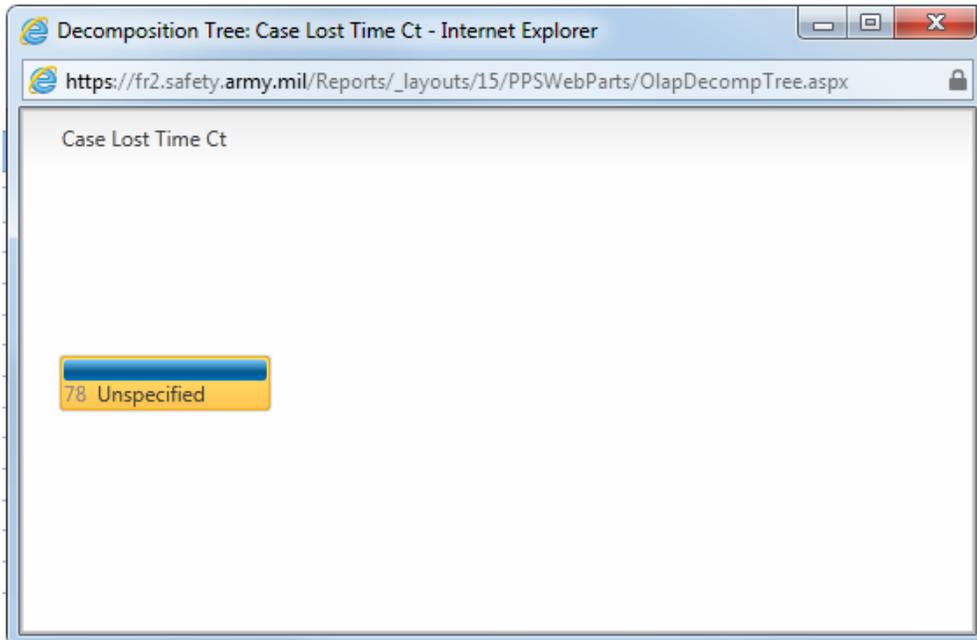
Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

NOTE: Full Injury name populates when the user hovers over a pie slice.
 Note that "Torso Unspecified" is the top severe injury.

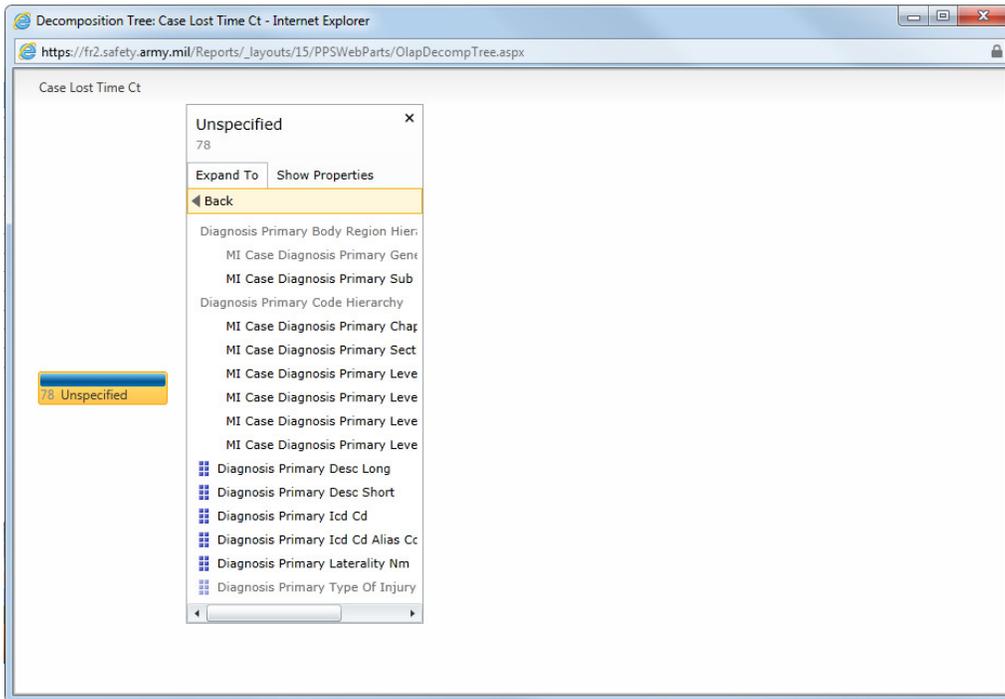
Right click on this slice of the pie and select “Decomposition Tree.”



The following will appear in a separate pop-up window:



In the pop-up window, left click on the blue bar to continue to decompose the data.

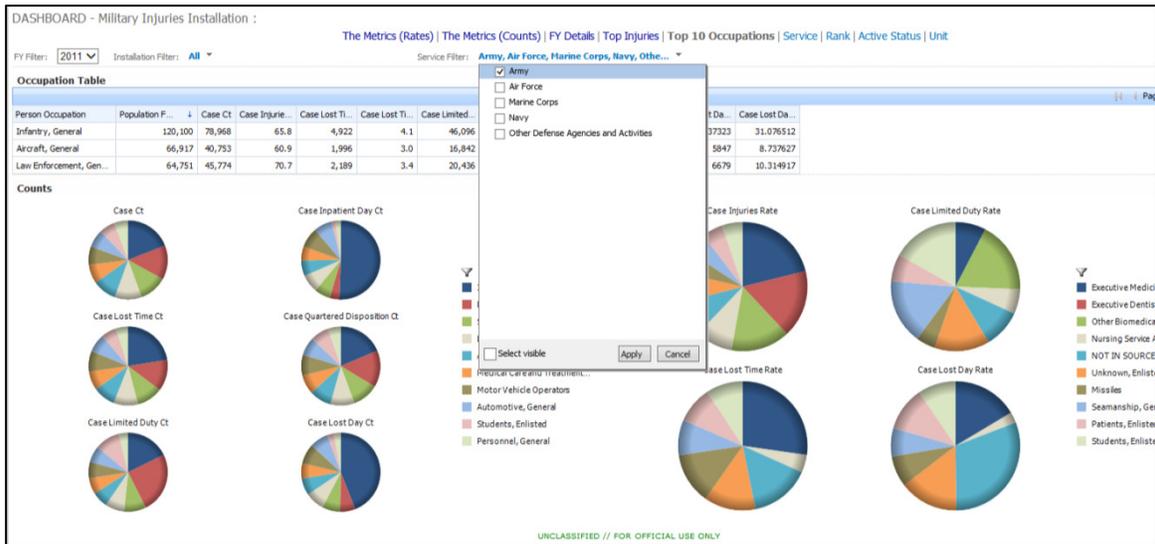


Go to the Top 10 Occupations tab.



Change the Installation Filter to "All."

Change the Service Filter such that only "Army" is selected.



Hover over the “Counts” pie chart to find out which jobs have the highest counts of medical cases/ lost days.

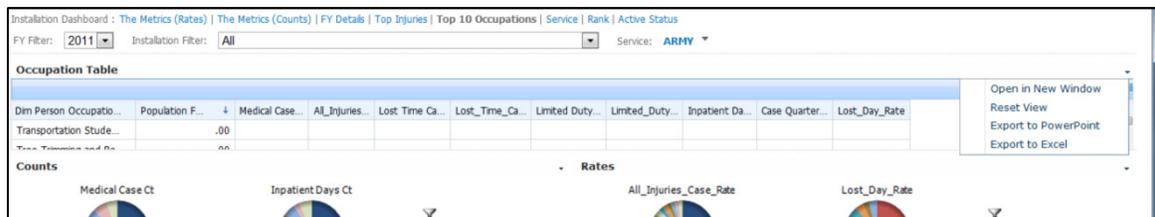
- Note the count can be deceiving because there may be a lot of people with a certain job, giving a higher count of cases for larger occupation groups

Hover over the “Rates” pie chart to find out which jobs have the highest rates of medical cases/ lost days.

- Note the rates can be deceiving because there may be very few people with a certain job, giving a high rate due to few cases

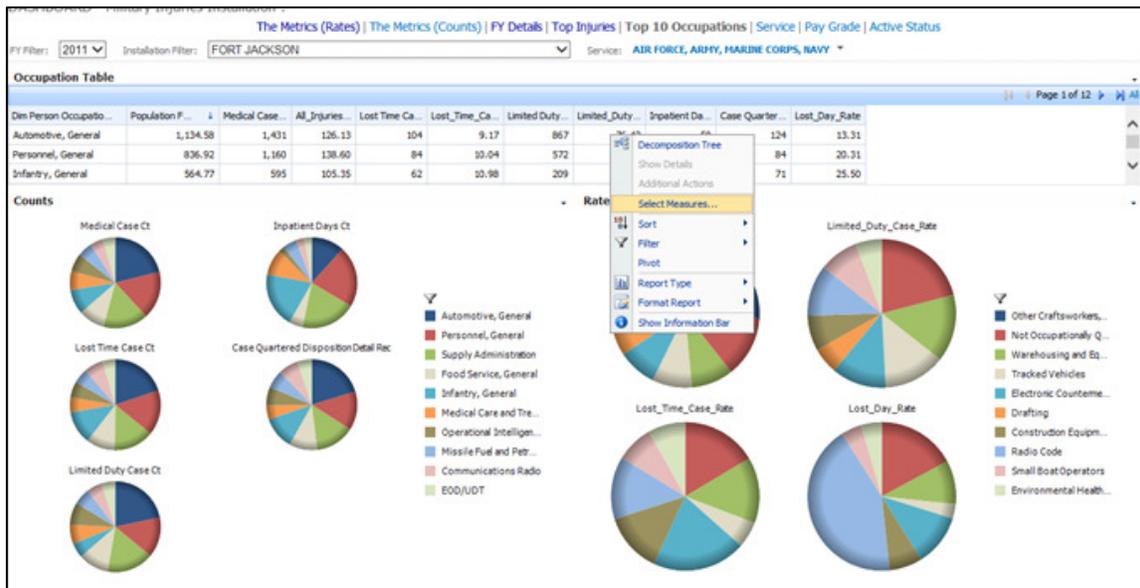
The “Occupation Table” at the top of the dashboard (highlighted below) details the information displayed in the charts. Click on “Occupation Table” to see the whole table in the browser window.

Click on the arrow at the top right of the “Occupation Table” to show options to Export to Excel or PowerPoint, Reset view, or Open in New Window.



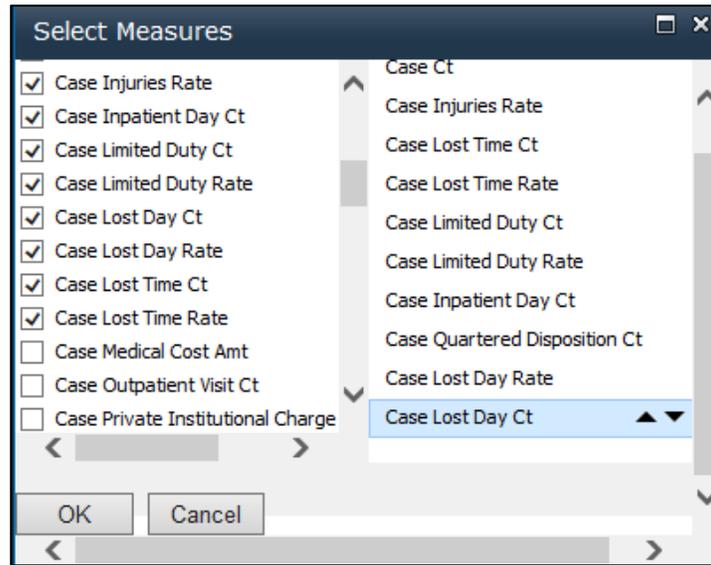
Next, we will answer the question, “How do I see how and where my biggest Occupation (Infantry) gets injured?”

To add a measure, right click on one of the numbers in the Occupation Table, then click “Select Measures.”



In the pop-up pane, find and select “Case Lost Day Ct”. You can move this column in the table by selecting the up arrow on the right side.

NOTE: “Case Lost Day Ct” is the sum of “Case Inpatient Day Ct” and “Case Quartered Disposition Ct”



After you have selected and positioned the measures to be displayed, click “OK.”

Note that the measure has been added to the far right of the “Occupation Table.”

DASHBOARD - Military Injuries Installation :

The Metrics (Rates) | The Metrics (Counts) | FY Details | Top Injuries | Top 10 Occupations | Service | Ra

FY Filter: 2011 Installation Filter: All Service Filter: Army

Occupation Table

Person Occupation	Population F...	Case Ct	Case Injurie...	Case Lost Ti...	Case Lost Ti...	Case Limited...	Case Limited...	Case Inpatie...	Case Quarter...	Case Lost Da...	Case Lost Da...
Infantry, General	84,329	62,177	73.7	3,781	4.5	38,066	45.1	21562	2894	28.703217	Case Lost Day Ct
Supply Administration	34,278	29,733	86.7	1,650	4.8	16,092	46.9	2741	1510	11.966903	4102
Automotive, General	30,859	24,242	78.6	1,394	4.5	14,413	46.7	3849	1223	16.073304	4960
Motor Vehicle Operat...	28,455	23,644	83.1	1,521	5.3	13,360	47.0	3769	1382	17.620745	5014
Combat Operations Co...	26,867	10,167	37.9	1,282	4.7	11,057	41.5	8336	1030	38.280487	6376

Counts

Case Ct Case Inpatient Day Ct Case Injuries Rate

In the Table, right click the “Case Lost Day Ct” for Infantry (first row of data) and select Decomposition Tree.

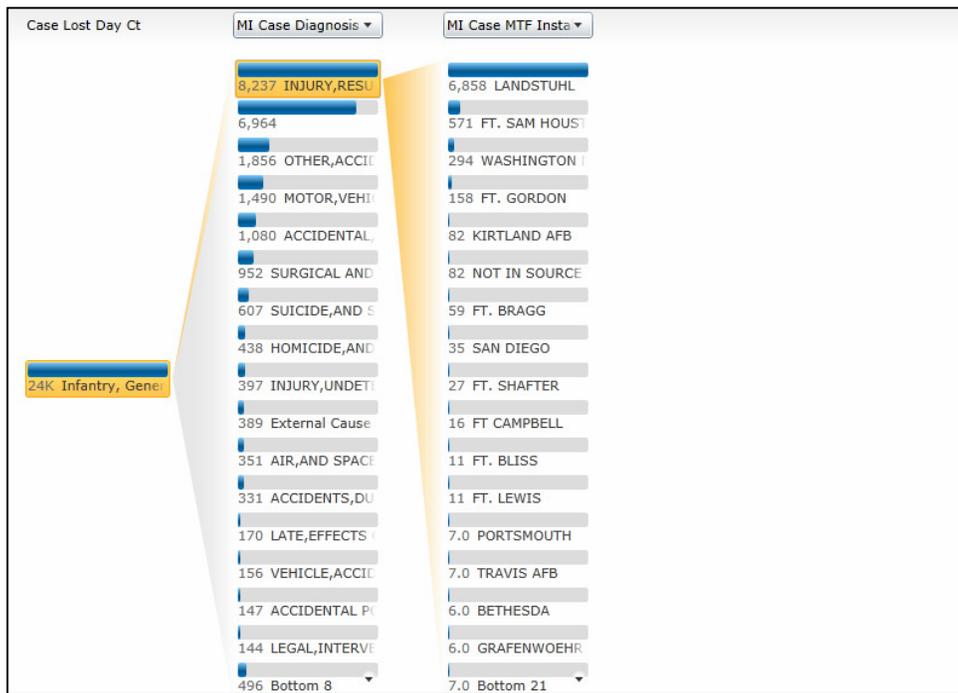
In the popup window, click on Infantry.

From the menu, select “MI Case Medical Diagnosis e Code,” then select “MI Case Diagnosis eCode Level2desc”.

NOTE: Many cases lack an E Code. These cases are identified by blue bars labeled only with a number, but no E Code description.

Click on the top category that appears in the Decomposition Tree, “Injury, Resulting from Operations of War.”

Select “MI Case Military Treatment Facility,” then select “MTF Installation Nm”.



This decomposition tree displays results for the counts of injury types (E Codes), followed by the installation where treatment occurred (the treatment MTF can function as a good approximation of where the event happened).

NOTE: When hovering over the E Code descriptions, the full description name, count, and percentage of total will be displayed. A “+” sign will also appear to the left of the blue bar. Click the + sign to populate the subsequent levels of the decomposition tree with data for that category.

Go to the Service tab.

Change the Service Filter to select all Services.

Change the Installation Filter to select Joint Base Andrews-Naval Air Facility Washington.

DASHBOARD - Military Injuries Installation :

The Metrics (Rates) | The Metrics (Counts) | FY Details | Top Injuries | Top 10 Occupations | Service | Rank | Active Status | Unit

FY Filter: 2011 Installation Filter: JOINT BASE ANDREWS-NAVAL AIR FACIL... Service Filter: Army, Air Force, Marine Corps, Navy, Othe...

Person Service Branch	Population F...	Case Ct	Case Injuri...	Case Lost Ti...	Case Lost Ti...	Case Limited...	Case Limited...	Case Inpatie...	Case Quarter...	Case Lost Da...	Case Lost Da...
Army	115	54	47.1	3	2.6	16	14.0	0	3	3	2.6
Air Force	5,387	3,595	66.7	163	3.0	1,169	21.7	181	155	326	6.1

Note that in the Rates section, you would theoretically want (or expect) to see rates that are relatively equal between the Services. This would imply that members of Service are not bearing a disproportionate burden of injuries. This may, however, vary based on Service population characteristics, as well as Service-specific activities and duties, on the selected installation.

Go to the Rank tab.



This tab shows case rates for Enlisted and Officer ranks.

Go to the Active Status tab.



This tab shows the breakdown of injury counts and rates between Active Duty and Reserve personnel.

Dashboard Example 2: Civilian Injuries Installation Dashboard

Background

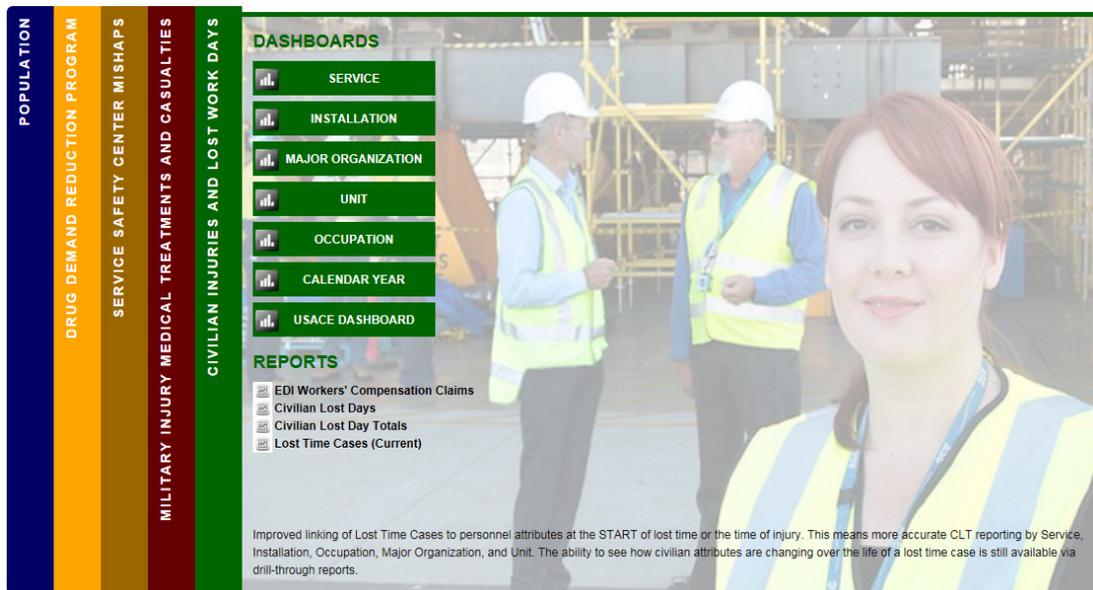
The Civilian Lost Time data comes from the civilian pay file and the workers' compensation claim system (SaFER). FR2 receives lost time from the pay file and claims and causes from the workers' compensation data to get a better picture of civilian lost time.

FR2 links lost time and workers' compensation claims by a person's SSN and business rules such as COP is 90 days within a claim.

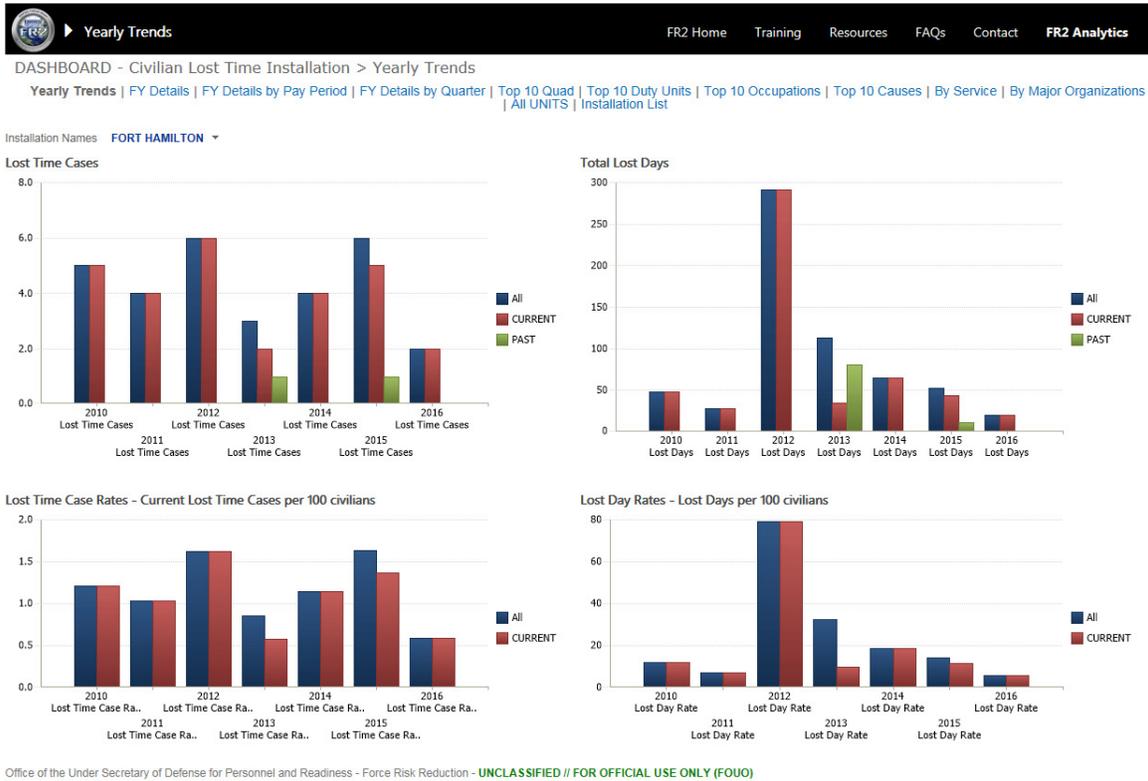
Analysis

FR2 gives users the ability to drill from Installation Level data (Geographical View) to Case and then Person level data.

Go to the Civilian Injuries Installation Dashboard.



Stay on the Yearly Trends tab and select Installation (Fort Hamilton)



In the Lost Time Cases report (in the upper left of the dashboard), hover over the FY12 bar to note the number of CURRENT Cases (6). Then right click on FY12 Current bar. Select "Additional Actions" from the menu that appears, then select "See Cases".



Reporting Services - FR2_rpt_Civilian_Cases - Internet Explorer

https://fr2.safety.army.mil/Reports/_layouts/15/ReportServer/RSViewerPage.aspx?noRelativeReportUrl=/Reports/FR2Reports/Civilian%20Injuries/FR2_rpt_Civilian_Cases.rdl&Source

FR2 > FR2 Analytics > FR2 Reports > Civilian Injuries

Civilian Lost Time Case

For Official Use Only [Return to Analytics Page](#)

No. of Cases in FY 2012

6

Lost Days in FY 2012

291

Case ID	Case Type	EDI Tracking Number	Claim Type	Person ID	Person Major Organization	Person Occupation	Person Installation	Person Service
44847	CURRENT	100233673	CA-1	100556575635	Army Installation Management Command (ARBA)	Police	FORT HAMILTON	AR
25640	CURRENT	Missing	Missing	100375980717	Army Installation Management Command (ARBA)	Quality Assurance	FORT HAMILTON	AR
25345	CURRENT	100228691	CA-1	100372034218	Defense Commissary Agency (DD34)	General Business and Industry	FORT HAMILTON	DD

The Cases report will open in a new window (above) with the 6 FY12 CURRENT cases listed.

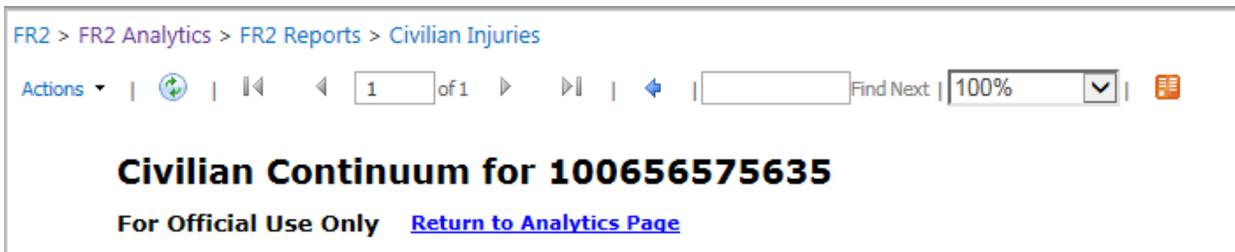
- Case 44847 is a CURRENT Injury Case (CA-1) linked to EDI Tracking Number 100233673. The case refers to an exertion injury. The incident occurred on

8/5/12 and person started collecting lost time on 8/25/12. There are 73.4 COP days and NO LWOP days in FY12 for this case.

- Some Person ID fields are clickable, and link to continuum data. For example: Case 44847 – Click the Person ID number 100656575635 to open injuries and/or claims for that person, and the lost time associated with each injury.

Event Type	Event Date	Reported Date	Fiscal Year	Event Desc	Cause Desc	Person Installation	Major Comm
Injury (CA-1)	08-14-2006	08-14-2006	2006	"FELL, SLIPPED, TRIPPED"	Slip - Not Falling		
Injury (CA-1)	08-05-2012	08-05-2012	2012	EXERTION	Handling Tools or Instruments		
Short Term Leave	08-25-2012	08-25-2012	2012			FORT HAMILTON	Army Installat Management Command (AR
Short Term Leave	08-25-2012	12-15-2012	2013			FORT HAMILTON	Army Installat Management Command (AR
Short Term Leave	08-25-2012	01-26-2013	2013			FORT HAMILTON	Army Installat Management Command (AR
Short Term Leave	09-08-2012	09-08-2012	2012			FORT HAMILTON	Army Installat Management Command (AR
Short Term Leave	09-08-2012	12-15-2012	2013			FORT HAMILTON	Army Installat Management Command (AR
Short Term Leave	09-08-2012	01-26-2013	2013			FORT HAMILTON	Army Installat Management Command (AR
Short Term Leave	09-22-2012	09-22-2012	2012			FORT HAMILTON	Army Installat Management Command (AR

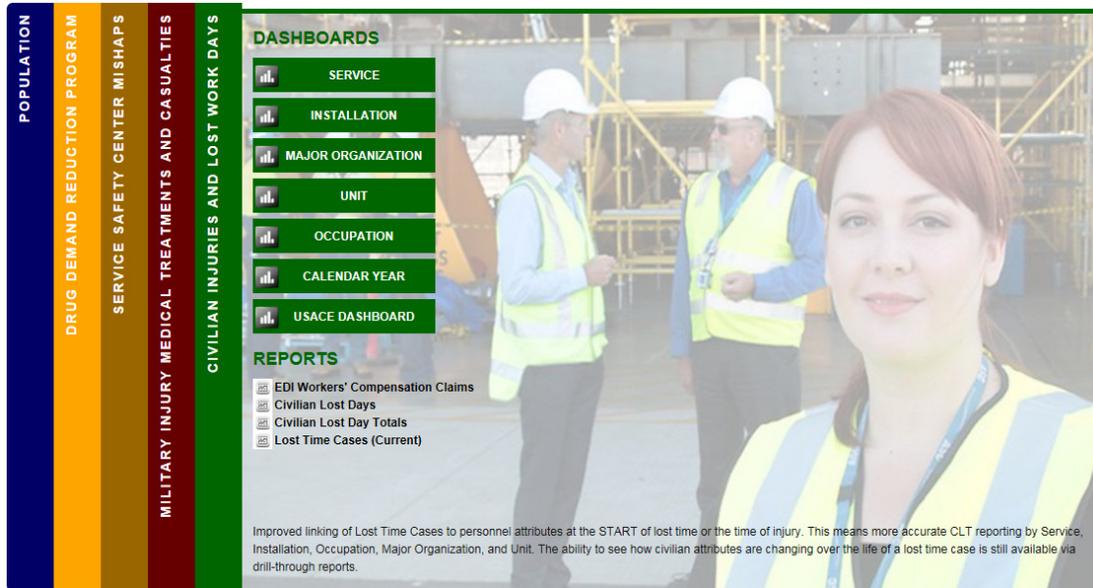
Click the Return to Analytics Page link from the continuum within the report page to return to the list of cases.



Dashboard Example 3: Civilian Injuries Major Organization Dashboard

Background

FR2 gives users the ability to look at an organizational view (chain of command) and focus on how this agency stacks up across different geographical locations (installations).



Analysis

Go to Civilian Injuries Major Organization dashboard.

Select Major Org Name = Army Installation Management Command (ARBA)

Click on Top 10 Installations Tab.

REMINDER: Installation data are provided at the person level by DMDC. "Not in source" means that DMDC did not provide an installation for those civilians.

Select Payperiod End Date Fiscal Year Nr = 2012

Payperiod End Date Fiscal Year Nr: 2012 Service - Multi Select DOD Major O

Major Organization Overview

Civ Major Organizati...	FTE	Prorat
ARBA	37,446	74

Search this filter

- 2010
- 2011
- 2012
- 2013
- 2014
- 2015
- 2016

Top 10 Installations w Lost Time

Pay Period End Date Date.Fiscal Year Nr: 2012, Civ Major Organization Name: ARBA

Lost Days

Select all OK Cancel

Notice Fort Belvior is in the list on the bottom right, but not in the Top 10 Installations.

DASHBOARD - Civilian Lost Time Major Organization :

Yearly Trends | FY Details | FY Details by Pay Period | FY Details by Quarter | Top 10 Quad | Top 10 Installations | Top 10 Units | Top 10 Occupations | Top 10 Causes | All UNITS | Major Organization List | Major Organization

Payperiod End Date Fiscal Year Nr: 2012 Major Org Name - Multi Select: Army Installation Management Command (...)

Major Organization Overview

Civ Major Organizati...	FTE	Prorated Hou...
ARBA	37,446	74,892,416

Rates

Lost Time Status Description	Lost Day Rate	Lost Time Case Rate
All	34.6	2.02
CURRENT	27.6	1.87

Lost Days

Lost Time Status Description	Lost Days	Lost Time Cases	Lost Days for Cases w Claims	Cases w Claims
All	12,955	757	11,743	700
CURRENT	10,351	701	9,810	648
PAST	2,604	56	1,932	52

Top 10 Installations w Lost Time

Pay Period End Date Date.Fiscal Year Nr: 2012, Civ Major Organization Name: Army Installation Management Command (ARBA), Filter empty series and bot

Installations with Lost Time

Civ Major Organization Name: Army Installation Management Command (ARBA), Filter empty rows and columns, S

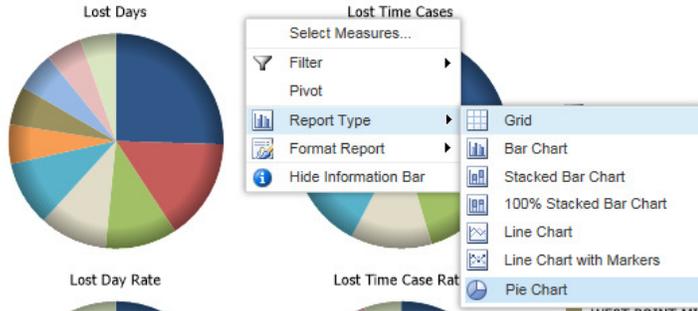
Installation Name	Installation Base ID	Lost Days		Lost Time Ca...	
		2012	2012	2012	2012
JOINT BASE LEWIS-MCC...	01053003	1,667	72.9	72	3.15
FORT HOOD	01048007	695	29.4	47	1.99
FORT BLISS	01048003	1,021	76.4	29	2.17
FORT BRAGG	01037002	657	35.7	41	2.23
FORT DRUM	01036002	650	54.2	40	3.34
WEST POINT MILITARY...	01036009	387	37.7	41	4.00
JOINT BASE MYER-HEND...	01051010	362	84.7	14	3.28
FORT POLK	01022003	200	29.4	11	1.62
FORT STEWART	01013007	247	16.3	27	1.78
WHITE SANDS MISSILE R...	01035001	350	58.5	8	1.34
FORT CARSON	01008002	656	71.2	36	3.91
FORT BUCHANAN	01043001	177	49.6	20	5.60
FORT BELVIOR	01051003	321	46.7	13	1.89
REDSTONE ARSENAL	01001010	274	41.8	13	1.99
FORT GEORGE G MEADE	01024006	230	44.7	7	1.36
SCHOFIELD BARRACKS	01015014	224	19.2	18	1.54
FORT BENNING	01013003	182	15.7	20	1.73
ABERDEEN PROVING GRO...	01024002	175	17.6	26	2.61
FORT SAM HOUSTON	01048008	31	2.8	3	0.27
FORT KNOX	01021003	182	25.4	14	1.95

UNCLASSIFIED // FOR OFFICIAL USE ONLY

In the Pie Chart white space, right click and select Report Type = Grid

Top 10 Installations w Lost Time

Pay Period End Date Date.Fiscal Year Nr: 2012, Civ Major Organization Name: Army Installation M



Click on the Filter in the table and open it up to 100 installations

Top 10 Installations w Lost Time

Installations with Lost Time

Pay Period End Date Date.Fiscal Year Nr: 2012, Civ Major Organization Name: Army Installation Manag... Civ Major Organization Name: Army Installation Manag...

Installation Name	Lost Days	Lost Day Rate	Lost T
JOINT BASE LEWIS-MCC...	1,708	74.69	
FORT BLISS	1,021	76.37	
FORT HOOD	725	30.68	
FORT DRUM	685	57.14	
FORT CARSON	656	71.22	
FORT RICHARDSON	395	40.68	
WEST POINT MILITARY...	392	38.26	
NOT IN SOURCE	390		
JOINT BASE MYER-HEND...	366	85.65	
WHITE SANDS MISSILE R...	360	60.18	

Top 10 Filter: Installation Name

Show items in the: 10

by

Notice Fort Belvoir is 12th for this Major Org in the list based on lost days.

FR2 | Top 10 Installations | FR2 Home | Training | Resources | FAQs | Contact | FR2 Analytics

DASHBOARD - Civilian Lost Time Major Organization > Top 10 Installations
 Yearly Trends | FY Details | FY Details by Pay Period | FY Details by Quarter | Top 10 Quad | Top 10 Installations | Top 10 Units | Top 10 Occupations | Top 10 Causes | All UNITS | Major Organization List | Major Organization List - Lost Days by Quarter

Payperiod End Date Fiscal Year Nr 2012 | Service - Multi Select DOD | Major Org Name - Multi Select Army Installation Management Command (...)

Major Organization Overview | Rates

Civ Major Organizati...	FTE	Prorated Hou...	Lost Time Status Description	Lost Day Rate	Lost Time Case Rate
ARBA	37,446	74,892,416	All	35.2	2.03
			CURRENT	28.0	1.88

Lost Days

Lost Time Status Description	Lost Days	Lost Time Cases	Lost Days for Cases w Claims	Cases w Claims
All	13,170	762	11,958	691
CURRENT	10,481	703	9,940	639
PAST	2,689	59	2,017	55

Top 10 Installations w Lost Time

Installation Name	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...
JOINT BASE LEWIS-MCC...	1,708	74.69	72	3.15
FORT BLISS	1,021	76.37	29	2.17
FORT HOOD	725	30.68	48	2.03
FORT DRUM	685	57.14	40	3.34
FORT CARSON	656	71.22	36	3.91
FORT RICHARDSON	395	40.68	36	3.70
WEST POINT MILITARY...	392	38.26	42	4.10
NOT IN SOURCE	390		2	
JOINT BASE MYER-HEND...	366	85.65	14	3.28
WHITE SANDS MISSILE R...	360	60.18	9	1.50
ANSBACH, BARTON BARR...	339	242.52	6	4.29
FORT BELVOIR	321	46.68	13	1.89
FORT CAMPBELL	311	29.02	6	0.56
MONTEREY DOD CENTER...	303	87.92	13	3.77
FORT HAMILTON	289	214.22	5	3.71
REDSTONE ARSENAL	274	41.83	13	1.99
FORT BRAGG	267	14.50	39	2.12
FORT LEE	261	47.82	18	3.29
PICATINNY ARSENAL	249	117.11	7	3.29
FORT STEWART	247	16.28	27	1.78
FORT GEORGE G MEADE	230	44.69	7	1.36
SCHOFIELD BARRACKS	224	19.18	18	1.54
FORT POLK	220	32.36	11	1.62
FORT KNOX	182	25.42	14	1.95

Installations with Lost Time

Civ Major Organization Name: Army Installation Management Command (ARBA). Filter empty rows.

Installation Name	Installation Base ID	Lost Days 2012	Lost Day Rate 2012	Lost Time Ca... 2012	Lost Time Ca... 2012
NOT IN SOURCE	-1	390		2	
JOINT BASE LEWIS-MCC...	01053003	1,708	74.7	72	3.15
FORT BLISS	01048003	1,021	76.4	29	2.17
FORT HOOD	01048007	725	30.7	48	2.03
JOINT BASE MYER-HEND...	01051010	366	85.7	14	3.28
FORT CARSON	01008002	656	71.2	36	3.91
FORT DRUM	01036002	685	57.1	40	3.34
SCHOFIELD BARRACKS	01015014	224	19.2	18	1.54
WEST POINT MILITARY...	01036009	392	38.3	42	4.10
FORT BELVOIR	01051003	321	46.7	13	1.89
FORT GEORGE G MEADE	01024006	230	44.7	7	1.36
FORT BRAGG	01037002	267	14.5	39	2.12
FORT BENNING	01013003	182	15.7	20	1.73
FORT POLK	01022003	220	32.4	11	1.62
WHITE SANDS MISSILE R...	01035001	360	60.2	9	1.50
REDSTONE ARSENAL	01001010	274	41.8	13	1.99
ABERDEEN PROVING GRO...	01024002	175	17.6	26	2.61
FORT STEWART	01013007	247	16.3	27	1.78
FORT KNOX	01021003	182	25.4	14	1.95
FORT LEE	01051008	261	47.8	18	3.29

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

If you sort by Lost Time Cases column (right click on the column header and select Sort > Largest to Smallest), Fort Belvoir is much lower in the list.

Lost Time Ca... Lost Time Ca...

- Drill Down
- Drill Down To
- Drill Up
- Expand
- Show Only
- Remove
- Select Measures...
- Sort**
 - Largest to Smallest**
 - Smallest to Largest
 - Don't Sort
- Filter
- Pivot
- Report Type
- Format Report
- Hide Information Bar

39 | 2.12

Top 10 Installations FR2 Home Training Resources FAQs Contact **FR2 Analytics**

DASHBOARD - Civilian Lost Time Major Organization > Top 10 Installations

Yearly Trends | FY Details | FY Details by Pay Period | FY Details by Quarter | Top 10 Quad | **Top 10 Installations** | Top 10 Units | Top 10 Occupations | Top 10 Causes | All UNITS
 Major Organization List | Major Organization List - Lost Days by Quarter

Payperiod End Date Fiscal Year Nr **2012** Service - Multi Select **DOD** Major Org Name - Multi Select **Army Installation Management Command (...)**

Major Organization Overview

Civ Major Organizati...	FTE	Paratized Hou...
ARBA	37,446	74,892,416

Rates

Lost Time Status Description	Lost Day Rate	Lost Time Case Rate
All	35.2	2.03
CURRENT	28.0	1.88

Lost Days

Lost Time Status Description	Lost Days	Lost Time Cases	Lost Days for Cases w Claims	Cases w Claims
All	13,170	762	11,958	691
CURRENT	10,481	703	9,940	639
PAST	2,689	59	2,017	55

Top 10 Installations w Lost Time

Installation Name	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...
JOINT BASE LEWIS-MCC...	1,708	74.69	72	3.15
FORT HOOD	725	30.68	48	2.03
WEST POINT MILITARY...	392	38.26	42	4.10
FORT DRUM	685	57.14	40	3.34
FORT BRAGG	267	14.50	39	2.12
FORT CARSON	656	71.22	36	3.91
FORT RICHARDSON	395	40.68	36	3.70
FORT BLISS	1,021	76.37	29	2.17
FORT STEWART	247	16.28	27	1.78
ABERDEEN PROVING GRO...	175	17.60	26	2.61
FORT BENNING	182	15.68	20	1.73
FORT BUCHANAN	177	49.62	20	5.60
FORT LEE	261	47.82	18	3.29
FORT JACKSON	224	19.18	18	1.54
SCHOFIELD BARRACKS	138	18.14	17	2.24
FORT RILEY	161	14.48	16	1.44
JOINT BASE MYER-HEND...	366	85.65	14	3.28
FORT KNOX	182	25.42	14	1.95
FORT BELVOIR	321	46.68	13	1.89
MONTEREY DOD CENTER...	303	87.92	13	3.77
REDSTONE ARSENAL	274	41.83	13	1.99
FORT MOODY	20	3.69	13	2.42
FORT POLK	220	32.36	11	1.62
FORT A P HILL	73	27.25	10	3.76

Installations with Lost Time

Civ Major Organization Name: Army Installation Management Command (ARBA), Filter empty rowsX.

Installation Name	Installation Base ID	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...
		2012	2012	2012	2012
NOT IN SOURCE	-1	390		2	
JOINT BASE LEWIS-MCC...	01053003	1,708	74.7	72	3.15
FORT BLISS	01048003	1,021	76.4	29	2.17
FORT HOOD	01048007	725	30.7	48	2.03
JOINT BASE MYER-HEND...	01051010	366	85.7	14	3.28
FORT CARSON	01008002	656	71.2	36	3.91
FORT DRUM	01036002	685	57.1	40	3.34
SCHOFIELD BARRACKS	01015014	224	19.2	18	1.54
WEST POINT MILITARY...	01036009	392	38.3	42	4.10
FORT BELVOIR	01051003	321	46.7	13	1.89
FORT GEORGE G MEADE	01024006	230	44.7	7	1.36
FORT BRAGG	01037002	267	14.5	39	2.12
FORT BENNING	01013003	182	15.7	20	1.73
FORT POLK	01022003	220	32.4	11	1.62
WHITE SANDS MISSILE R...	01035001	360	60.2	9	1.50
REDSTONE ARSENAL	01001010	274	41.8	13	1.99
ABERDEEN PROVING GRO...	01024002	175	17.6	26	2.61
FORT STEWART	01013007	247	16.3	27	1.78
FORT KNOX	01021003	182	25.4	14	1.95
FORT LEE	01051008	261	47.8	18	3.29

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Determine how many employees in the Major Organization are at an Installation:

- Right click on a table displaying data for the selected Installation (such as the Top 10 Installations w/ Lost Time table shown above) and select "Select Measures".
- Check the box next to "FTE" and click OK.
 - Fort Belvoir has 687 people from US Army Installation Management Command.

FR2
FR2 Home Training Resources FAQs Contact FR2 Analytics

DASHBOARD - Civilian Lost Time Major Organization > Top 10 Installations

Yearly Trends | FY Details | FY Details by Pay Period | FY Details by Quarter | Top 10 Quad | Top 10 Installations | Top 10 Units | Top 10 Occupations | Top 10 Causes | All UNITS
Major Organization List | Major Organization List - Lost Days by Quarter

Payperiod End Date Fiscal Year Nr **2012** Service - Multi Select **DOD** Major Org Name - Multi Select **Army Installation Management Command (...)**

Major Organization Overview

Civ Major Organizati...	FTE	Prorated Hou...
ARBA	37,446	74,892,416

Rates

Lost Time Status Description	Lost Day Rate	Lost Time Case Rate
All	35.2	2.03
CURRENT	28.0	1.88

Top 10 Installations w Lost Time

Installation Name	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...	FTE
JOINT BASE LEWIS-MCC...	1,708	74.69	72	3.15	2,287
FORT HOOD	725	30.68	48	2.03	2,364
WEST POINT MILITARY...	392	38.26	42	4.10	1,026
FORT DRUM	685	57.14	40	3.34	1,199
FORT BRAGG	267	14.50	39	2.12	1,842
FORT CARSON	656	71.22	36	3.91	921
FORT RICHARDSON	395	40.68	36	3.70	972
FORT BLISS	1,021	76.37	29	2.17	1,337
FORT STEWART	247	16.28	27	1.78	1,520
ABERDEEN PROVING GRO...	175	17.60	26	2.61	995
FORT BENNING	182	15.68	20	1.73	1,158
FORT BUCHANAN	177	49.62	20	5.60	357
FORT LEE	261	47.82	18	3.29	546
SCHOFIELD BARRACKS	224	19.18	18	1.54	1,170
FORT JACKSON	138	18.14	17	2.24	758
FORT RILEY	161	14.48	16	1.44	1,111
JOINT BASE MYER-HEND...	366	85.65	14	3.28	427
FORT KNOX	182	25.42	14	1.95	718
FORT BELVOIR	321	46.68	13	1.89	687
MONTEREY DOD CENTER...	303	87.92	13	3.77	345
REDSTONE ARSENAL	274	41.83	13	1.99	655
FORT MCCOY	20	3.69	13	2.42	537
FORT POLK	220	32.36	11	1.62	681
FORT A P HILL	73	27.25	10	3.76	266
FORT DIX	45	11.02	10	2.45	407

Installations with Lost Time

Civ Major Organization Name: Army Installation Management Command (ARBA), Filter empty rows:

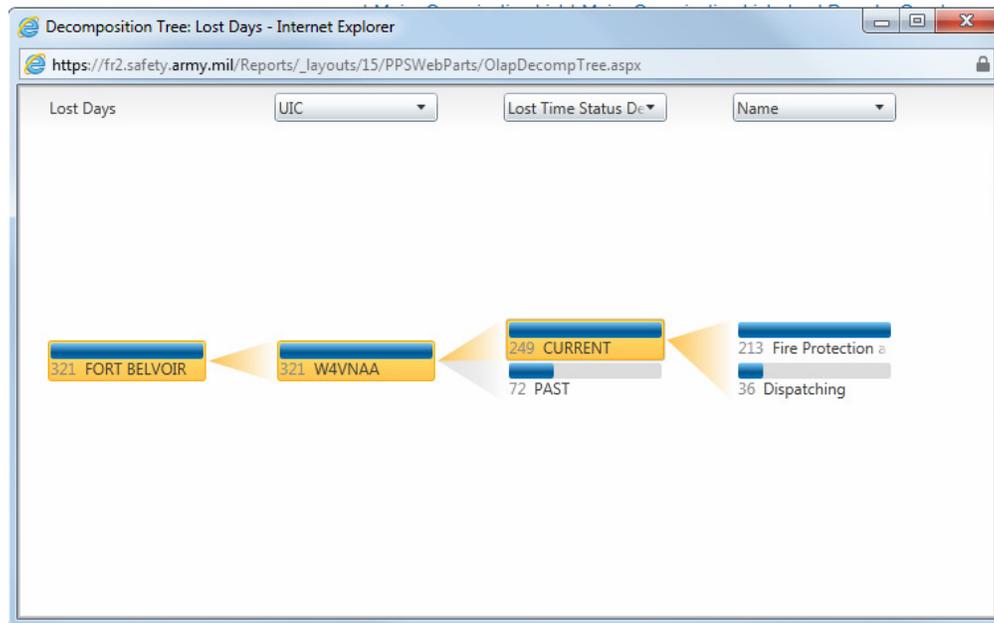
Installation Name	Installation Base ID	Lost Days 2012	Lost Day Rate 2012	Lost Time Ca... 2012	Lost Time Ca... 2012
NOT IN SOURCE	-1	390		2	
JOINT BASE LEWIS-MCC...	01053003	1,708	74.7	72	3.15
FORT BLISS	01048003	1,021	76.4	29	2.17
FORT HOOD	01048007	725	30.7	48	2.03
JOINT BASE MYER-HEND...	01051010	366	85.7	14	3.28
FORT CARSON	01008002	656	71.2	36	3.91
FORT DRUM	01036002	685	57.1	40	3.34
SCHOFIELD BARRACKS	01015014	224	19.2	18	1.54
WEST POINT MILITARY...	01036009	392	38.3	42	4.10
FORT GEORGE G MEADE	01024006	230	44.7	7	1.36
FORT BRAGG	01037002	267	14.5	39	2.12
FORT BELVOIR	01051003	321	46.7	13	1.89
FORT BENNING	01013003	182	15.7	20	1.73
FORT POLK	01022003	220	32.4	11	1.62
WHITE SANDS MISSILE R...	01035001	360	60.2	9	1.50
REDSTONE ARSENAL	01001010	274	41.8	13	1.99
ABERDEEN PROVING GRO...	01024002	175	17.6	26	2.61
FORT STEWART	01013007	247	16.3	27	1.78
FORT KNOX	01021003	182	25.4	14	1.95
FORT LEE	01051008	261	47.8	18	3.29
FORT CAMPBELL	01021002	311	29.0	6	0.56
FORT BUCHANAN	01043001	177	49.6	20	5.60

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Build a Decomposition Tree:

Right click on the Lost Days Cell for Fort Belvoir and select Decomposition Tree.

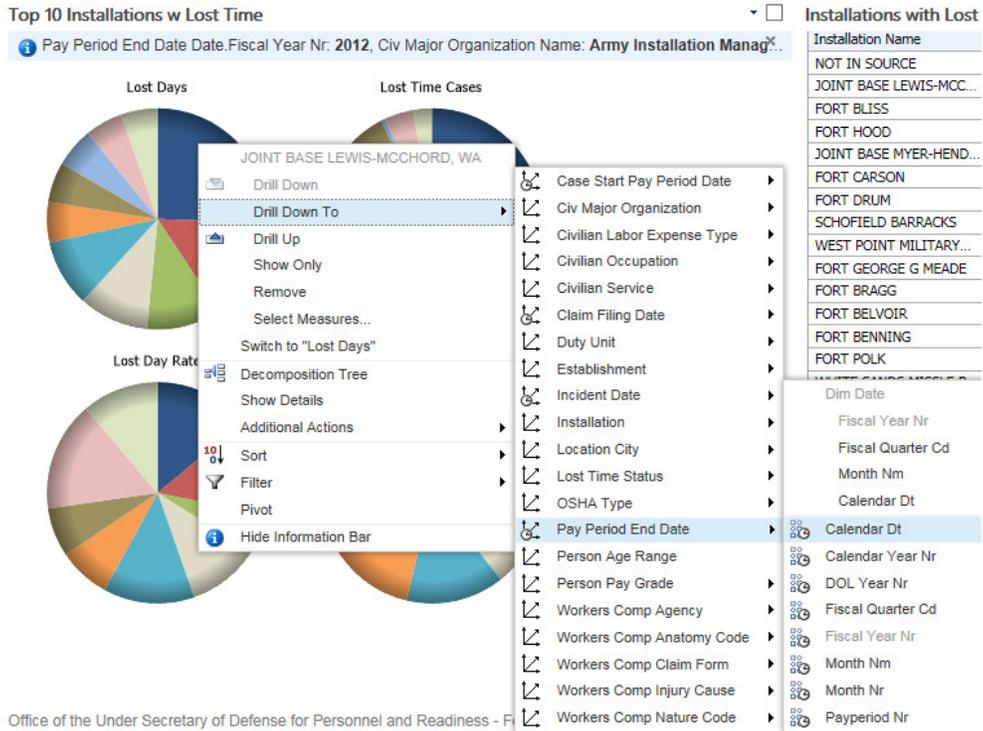
- Choose Duty Unit
- Choose UIC
 - Only W4VNAA shows up, as the other UICs for Fort Belvoir aren't part of this Major Organization.
- Choose Lost Time Status, then Lost Time Desc
- Choose Civilian Occupation, then Name



Drill down to pay period-level data:

Right click on the Installation name in any report and selecting Drill Down To -> Pay Period End Date -> Calendar Dt.

NOTE: Presently, pay periods for only one FY at a time can be displayed. The ability to drill to pay periods for all FYs is being added to FR2.



The pay period data for that Major Organization, Installation, and Fiscal Year will appear.

FR2
FR2 Home Training Resources FAQs Contact FR2 Analytics

DASHBOARD - Civilian Lost Time Major Organization > Top 10 Installations

Yearly Trends | FY Details | FY Details by Pay Period | FY Details by Quarter | Top 10 Quad | Top 10 Installations | Top 10 Units | Top 10 Occupations | Top 10 Causes | All UNITS Major Organization List | Major Organization List - Lost Days by Quarter

Payperiod End Date Fiscal Year Nr **2012** Service - Multi Select **DOD** Major Org Name - Multi Select **Army Installation Management Command (...)**

Major Organization Overview

Civ Major Organizati...	FTE	Prorated Hou...
ARBA	37,446	74,892,416

Rates

Lost Time Status Description	Lost Day Rate	Lost Time Case Rate
All	35.2	2.03
CURRENT	28.0	1.88

Lost Days

Lost Time Status Description	Lost Days	Lost Time Cases	Lost Days for Cases w Claims	Cases w Claims
All	13,170	762	11,958	691
CURRENT	10,481	703	9,940	639
PAST	2,689	59	2,017	55

Top 10 Installations w Lost Time

Pay Period End Date Date.Fiscal Year Nr: 2012, Civ Major Organization Name: Army Installation Manag...

Lost Days

Lost Time Cases

Lost Day Rate

Lost Time Case Rate

Installations with Lost Time

Installation Name	Installation Base ID	2012	2012	2012	2012
NOT IN SOURCE	-1	390			
JOINT BASE LEWIS-MCC...	01053003	1,708	74.7	72	3.15
FORT BLISS	01048003	1,021	76.4	29	2.17
FORT HOOD	01048007	725	30.7	48	2.03
JOINT BASE MYER-HEND...	01051010	366	85.7	14	3.28
FORT CARSON	01008002	656	71.2	36	3.91
FORT DRUM	01036002	685	57.1	40	3.34
SCHOFIELD BARRACKS	01015014	224	19.2	18	1.54
WEST POINT MILITARY...	01036009	392	38.3	42	4.10
FORT GEORGE G MEADE	01024006	230	44.7	7	1.36
FORT BRAGG	01037002	267	14.5	39	2.12
FORT BELVOIR	01051003	321	46.7	13	1.89
FORT BENNING	01013003	182	15.7	20	1.73
FORT POLK	01022003	220	32.4	11	1.62
WHITE SANDS MISSILE R...	01035001	360	60.2	9	1.50
REDSTONE ARSENAL	01001010	274	41.8	13	1.99
ABERDEEN PROVING GRO...	01024002	175	17.6	26	2.61
FORT STEWART	01013007	247	16.3	27	1.78
FORT KNOX	01021003	182	25.4	14	1.95
FORT LEE	01051008	261	47.8	18	3.29
FORT CAMPBELL	01021002	311	29.0	6	0.56
FORT BUCHANAN	01043001	177	49.6	20	5.60
NOT ON A BASE	00000000	252	68.1	5	1.35
FORT RILEY	01020004	161	14.5	16	1.44
FORT A P HILL	01051005	73	27.2	10	3.76
FORT CAM PHUOTOM	01048008	31	2.8	3	0.27

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Dashboard Example 4: Civilian Injuries Unit Dashboard

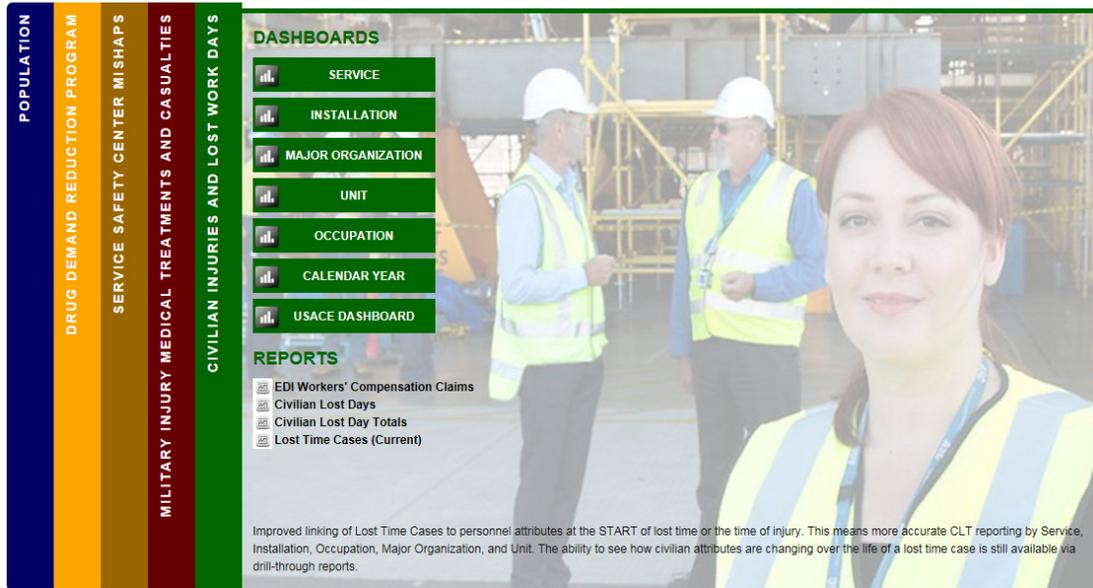
Background

If a user is trying to obtain the COP history for a particular unit, the best solution is the Civilian Injuries Unit Dashboard, if all civilians with the particular UIC are at the same location. For example, FT BRAGG, Medical Command, UIC: W2L6AA, 2013 HISTORY TO CURRENT.

NOTE: If civilians with UIC W2L6AA were at many different installations (not just Fort Bragg), you could not use this method to see injuries at Fort Bragg. In that case, this method would provide data on lost days for the UIC regardless of its members' location.

Analysis

Go to the Civilian Injuries Unit Dashboard.



Go to the FY Details by Pay Period Tab.

Select FY13, Army, and W2L6AA.

The Current and Past Lost Days by Pay Period report will populate.

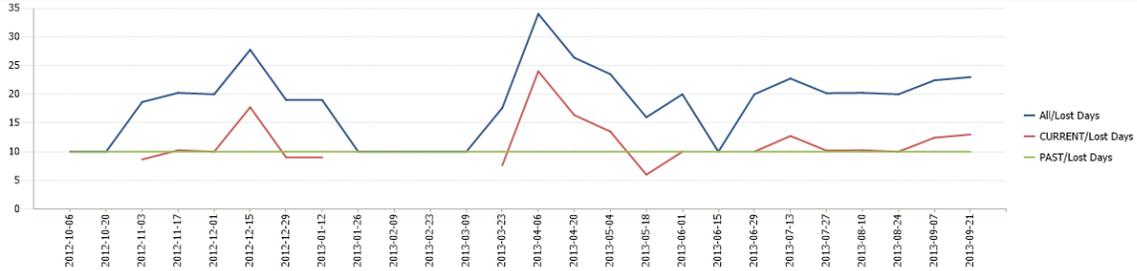
DASHBOARD - Civilian Lost Time Unit > FY Details by Pay Period

Yearly Trends | FY Details | **FY Details by Pay Period** | FY Details by Quarter | Details for Selected Unit | Claims

Payperiod End Date Fiscal Year Nr: 2013 Service: ARMY UIC (do NOT click Select All checkbox or system will freeze): W2L6AA

Lost Days by Pay Period

Duty Unit UIC: W2L6AA, Pay Period End Date Fiscal Year Nr: 2013, Filter empty series and bottom axis items



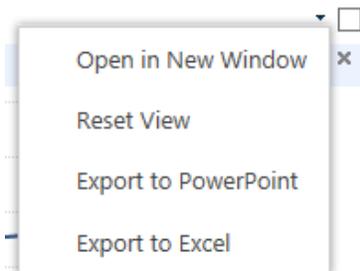
Lost Days by Pay Period Table

Duty Unit UIC: W2L6AA, Filter empty rows and columns

Pay Period End Date...	FTE	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...	CURRENT					PAST				
						FTE	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...	FTE	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...
2013															
2012-10-06	2,534	10	10.26	1	1.03	2,534					2,534	10	10.26	1	1.03
2012-10-20	2,554	10	10.18	1	1.02	2,554					2,554	10	10.18	1	1.02
2012-11-03	2,533	19	19.15	4	4.11	2,533	9	8.88	3	3.08	2,533	10	10.26	1	1.03
2012-11-17	2,560	20	20.57	3	3.05	2,560	10	10.41	2	2.03	2,560	10	10.16	1	1.02
2012-12-01	2,568	20	20.25	2	2.02	2,568	10	10.12	1	1.01	2,568	10	10.12	1	1.01
2012-12-15	2,584	28	27.93	3	3.02	2,584	18	17.86	2	2.01	2,584	10	10.06	1	1.01

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

REMINDER: Current and Past Lost days include COP and LWOP. Current lost days are lost days in FY13 associated with injuries/illnesses that start collecting lost time in FY13. Past Lost Days are lost days in FY13 associated to injury/illnesses that started collecting lost time prior to FY13. The user can then Export to Excel or Open in a New Window by using the arrow to the far right of the table.



To view COP, LWOP, and Retro COP by pay period for a Unit:

Go to the FY Details by Pay Period tab.

Right click on 'All' in the Lost Days by Pay Period table.

- Select Drill Down To, select Civilian Labor Expense Type, and select Name.

The screenshot shows a table titled "Lost Days by Pay Period Table" with columns for "Pay Period End Date..." and "FTE". The table contains data for the year 2013, with rows for dates from 2012-10-06 to 2012-12-15. A context menu is open over the "All" cell in the top row. The menu options include "Drill Down", "Drill Down To", "Drill Up", "Collapse", "Show Only", "Remove", "Select Measures...", "Sort", "Filter", "Pivot", "Report Type", "Format Report", and "Hide Information Bar". The "Drill Down To" sub-menu is open, showing a list of categories such as "Case Start Pay Period Date", "Civilian Labor Expense Type", "Civilian Occupation", "Civilian Service", "Claim Filing Date", "Duty Unit", "Establishment", "Incident Date", "Installation", "Location City", "Lost Time Status", "OSHA Type", "Pay Period End Date", "Person Age Range", "Person Pay Grade", "Workers Comp Agency", "Workers Comp Anatomy Code", "Workers Comp Claim Form", "Workers Comp Injury Cause", and "Workers Comp Nature Code". The "Civilian Labor Expense Type" option is selected, and its sub-menu is open, showing "Lost Labor Expense Type", "Labor Expense Category Nm", "Labor Expense Type Name", "Category", and "Name". The "Name" option is selected.

Pay Period End Date...	FTE	Days	Lost Day Rate	Lost Time Ca...	Lost Ti
2013					
2012-10-06	2,534				
2012-10-20	2,554				
2012-11-03	2,533				
2012-11-17	2,560				
2012-12-01	2,568	9	8.88	3	
2012-12-15	2,584	10	10.41	2	
		10	10.12	1	
		18	17.86	2	

- This will display COP, LWOP, and Retro COP by pay period.


▶ FY Details by Pay Period

[FR2 Home](#)
[Training](#)
[Resources](#)
[FAQs](#)
[Contact](#)
[FR2 Analytics](#)

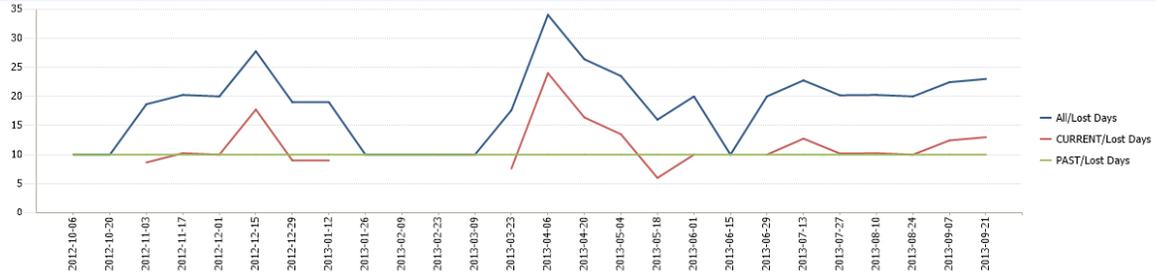
DASHBOARD - Civilian Lost Time Unit > FY Details by Pay Period

[Yearly Trends](#) |
 [FY Details](#) |
 [FY Details by Pay Period](#) |
 [FY Details by Quarter](#) |
 [Details for Selected Unit](#) |
 [Claims](#)

Payperiod End Date Fiscal Year Nr: **2013** Service: **ARMY** UIC (do NOT click: Select All checkbox or system will freeze): **W2L6AA**

Lost Days by Pay Period

Duty Unit UIC: **W2L6AA**, Pay Period End Date Date: Fiscal Year Nr: **2013**, Filter empty series and bottom axis items



Lost Days by Pay Period Table

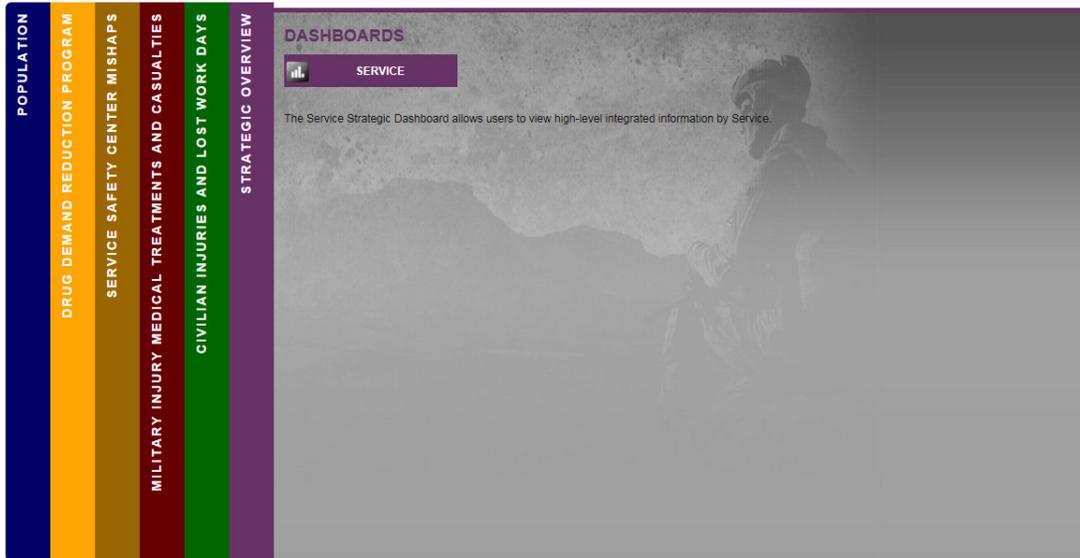
Pay Period End Date...	Continuation of Pay				Leave Without Pay				Retroactive Continuation of Pay				Scheduled Ho...
	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...	Lost Days	Lost Day Rate	Lost Time Ca...	Lost Time Ca...	
2013													
2012-10-06					10	10.26	1	1.03					2,534
2012-10-20					10	10.18	1	1.02					2,554
2012-11-03					10	10.26	1	1.03	9	8.88	3	3.08	2,533
2012-11-17	10	10.41	2	2.03	10	10.16	1	1.02					2,560
2012-12-01	10	10.12	1	1.01	10	10.12	1	1.01					2,568
2012-12-15	18	17.86	2	2.01	10	10.06	1	1.01					2,584
2012-12-29	9	9.02	1	1.00	10	10.02	1	1.00					2,594
2013-01-12	9	9.02	1	1.00	10	10.02	1	1.00					2,595
2013-01-26					10	9.95	1	1.00					2,613

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Use the arrow in the top right corner of the table to Export to Excel or Open in a New Window.

Dashboard Example 5: Service Strategic Dashboard

On the FR2 Analytics page, if you click on the Strategic Overview Tab, the following page appears.



Click on Service, which will bring you directly to the Current Overview tab.

This tab shows how the Safety Metrics are trending for each Service during the current FY to date compared to the same time frame during the previous FY.


Current Overview
FR2 Home Training Resources FA

DASHBOARD - Strategic Dashboard > Current Overview

[Current Overview](#) |
 [Yearly Overview](#) |
 [Fatalities](#) |
 [Injuries](#) |
 [Civilian Lost Time](#) |
 [Costs](#) |
 [FR2 Denominators](#) |
 [Data Overview](#)

Legend

- Decreased by at least 10%
- ▲ Decreased between 0 and 10%
- ◆ Increased

Medical Treatment Lost Time (through May)

	Medical Treatment Cases			Medical Treatment Lost Days		
	2015	2016	Status	2015	2016	Status
▲ DOD	26,343	32,332	◆ 22.7%	70,103	89,993	◆ 28.4%
Army	14,523	17,109	◆ 17.8%	40,340	45,951	◆ 13.9%
Marine Corps	2,909	3,659	◆ 25.8%	7,691	10,829	◆ 40.8%
Navy	4,265	5,794	◆ 35.8%	11,184	17,888	◆ 59.9%
Air Force	4,646	5,770	◆ 24.2%	10,888	15,325	◆ 40.8%

Civilian Lost Time Counts (through Pay Period 24)

	CLT Current Case Counts			CLT Current Lost Day Counts			CLT Past Year	
	2015	2016	Status	2015	2016	Status	2015	2016
▲ DOD	5,623	4,501	● -20.0%	76,517	67,114	● -12.3%	747	662
Army	2,202	1,760	● -20.1%	27,104	25,252	▲ -6.8%	248	251
Marine Corps	244	221	▲ -9.4%	3,726	3,531	▲ -5.2%	24	21
Navy	1,326	1,125	● -15.2%	24,025	21,137	● -12.0%	240	200
Air Force	1,131	827	● -26.9%	14,697	10,772	● -26.7%	146	120
OSD	720	568	● -21.1%	6,965	6,422	▲ -7.8%	89	70

Accidental Injury Notifications - DCIPS

	All Fatalities through March			All Injuries through March		
	2015	2016	Status	2015	2016	Status
▲ DOD	137	120	● -12.4%	398	292	● -26.6%
Army	52	48	▲ -7.7%	138	135	▲ -2.2%
Marine Corps	39	30	● -23.1%	119	78	● -34.5%
Navy	17	20	◆ 17.6%	32	25	● -21.9%
Air Force	29	21	● -27.6%	109	53	● -51.4%
OSD	0	1	0	0	1	0

Aviation Class 'A' Mishap Counts

	Mishap Counts through August		
	2015	2016	Status
▲ DOD	47	35	● -25.5%
▶ ARMY	11	6	● -45.5%
▶ MARINE CORPS	7	8	◆ 14.3%
▶ NAVY	9	7	● -22.2%
▶ AIR FORCE	20	14	● -30.0%

PMV Fatalities - Safety Centers

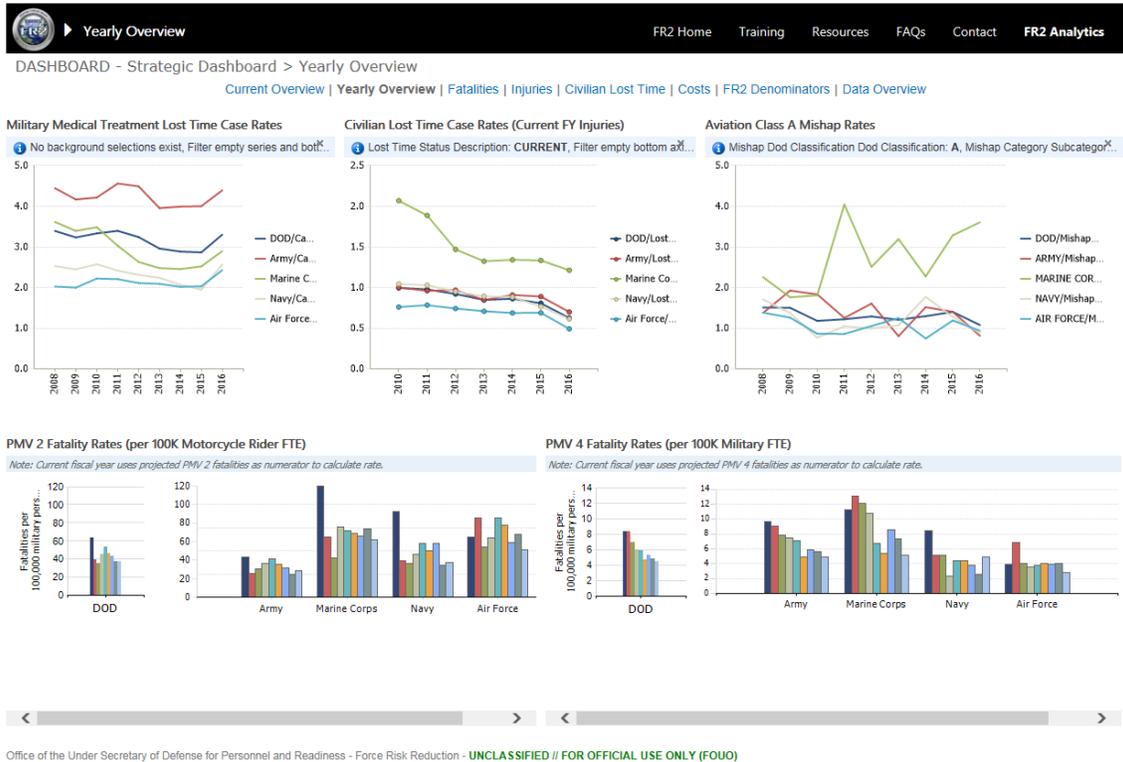
	PMV-2 Counts through August		
	2014	2015	2016
DOD	72	58	58
Army	30	21	25
Marine Corps	12	11	11
Navy	19	12	12
Air Force	11	14	10



Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Go to the Yearly Overview tab.

This tab shows how the Safety Metrics are trending for each Service during the current FY to date compared to entire year for previous FYs.



Go to the Fatalities tab.

This tab displays DCIPS non-hostile fatalities (which includes an accidental component in dark blue), as well as the Service Safety Center Total Accidental Fatalities by Category. The top charts show the data through the current Fiscal Month for all FYs, while the two bottom charts show the entire year for all FYs.



Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Go to the Injuries tab.

This tab displays TRICARE DoD Medical Treatment Cases by Lost Time Status, as well as DCIPS (Non-Hostile) injuries including very serious injuries (VSI), serious injuries (SI), and non-serious injuries (NSI). The two top charts show the data through the current Fiscal Month for all FYs, while the two bottom charts show the entire year for all FYs.



Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Go to the Civilian Lost Time tab.

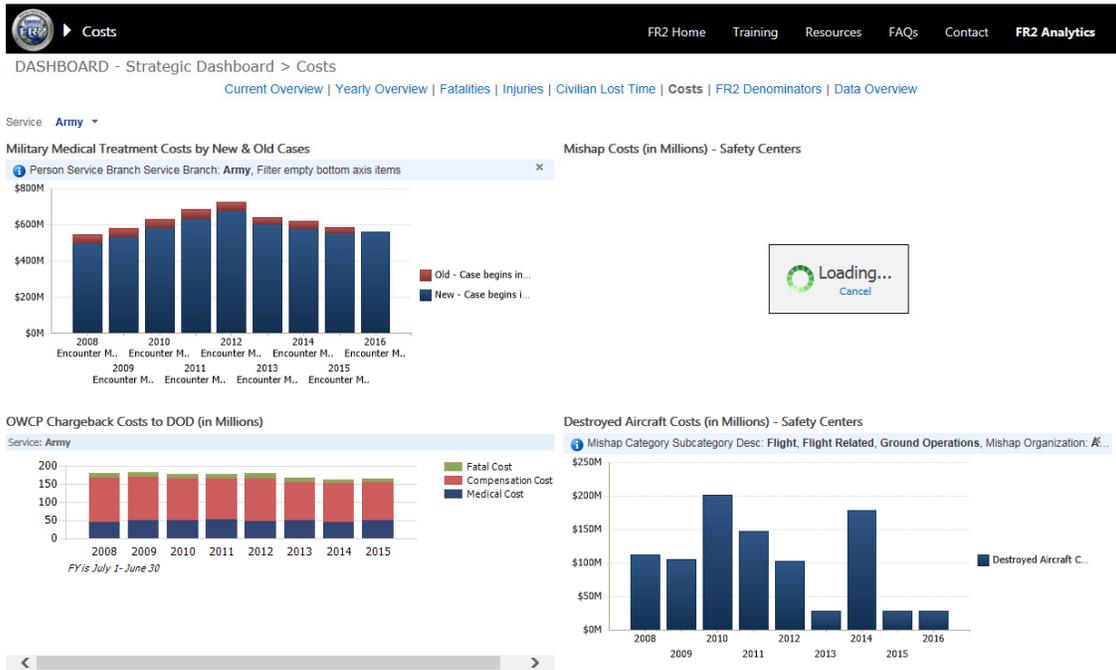
This tab displays Civilian Lost Time Cases and Civilian Lost Days; the two top charts show data through the current pay period compared to the same time during past FYs, and the two bottom charts show civilian lost time for the entire year compared to past FYs.



Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Go to the Costs tab

This tab displays four major types of costs: Military Medical Treatment Costs, Safety Center Mishap Costs, Office of Workers' Compensation Programs (OWCP) Chargeback Costs, and Safety Center Destroyed Aircraft Costs.



Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Go to the FR2 Denominators tab.

This tab shows all denominators used to create rates: military population (FTE) used for Private Motor Vehicle Rates (including 4 Wheel PMV Rates); PMV-2 estimated ridership used for Motorcycle Fatality Rates; and flight hours used for Aviation Rates.

FR2 Denominators FR2 Home Training Resources FAQs Contact FR2 Analytics

DASHBOARD - Strategic Dashboard > FR2 Denominators

[Current Overview](#) | [Yearly Overview](#) | [Fatalities](#) | [Injuries](#) | [Civilian Lost Time](#) | [Costs](#) | [FR2 Denominators](#) | [Data Overview](#)

Fiscal Year **2008** ▾

Average Population Strength

Dim Date Month Fiscal Year Nr: 2008, Filter empty rows and columns

	Active Duty	Civilian	Reserve
Dim Person Service B...	Population Strength Ct	Population Strength Ct	Population Strength Ct
▲ DOD	1,367,317	689,922	1,091,655
Army	524,125	256,605	628,874
Marine Corps	190,593	16,942	97,867
Navy	327,732	161,178	129,289
Air Force	324,867	157,555	235,625
OSD		98,042	

Average Military FTE (no Cadets, AGRs, FTS)

Dim Date Month Fiscal Year Nr: 2008, Filter empty rows and columns

	All	Active Duty	Reserve
Dim Person Service B...	Population Fte Ct	Population Fte Ct	Population Fte Ct
▲ DOD	1,608,275	1,367,317	227,597
Army	692,892	524,125	164,294
Marine Corps	201,453	190,593	10,860
Navy	343,471	327,732	11,307
Air Force	370,458	324,867	41,135

Average AGR & FTS Strength (add to Avg...

Dim Date Month Fiscal Year Nr: 2008, Filter empty...

	ACTIVE GUARD...
Dim Person Service B...	Population S...
▲ DOD	71,577
Army	41,647
Marine Corps	2,212
Navy	12,043
Air Force	15,674

PMV 2 Estimated Ridership

	Ridership
DOD	196,615
Army	117,527
Marine Corps	20,366
Navy	35,553
Air Force	23,169

Flight Hours

Organization Service Name	Fixed Wing	Rotary Wing	Total
DOD	2,866,306	1,555,990	4,422,296
Army	112,866	1,120,889	1,233,755
Marine Corps	154,070	155,615	309,685
Navy	714,687	218,877	933,564
Air Force	1,884,683	60,609	1,945,292

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)

Go to the Data Overview tab.

This tab displays the through date for each particular report type in FR2, as well as any additional rates definitions not specifically defined in a report title.

 **Data Overview** [FR2 Home](#) [Training](#) [Resources](#) [FAQs](#) [Contact](#) [FR2 Analytics](#)

DASHBOARD - Strategic Dashboard > Data Overview

[Current Overview](#) | [Yearly Overview](#) | [Fatalities](#) | [Injuries](#) | [Civilian Lost Time](#) | [Costs](#) | [FR2 Denominators](#) | [Data Overview](#)

Data Overview

Report Type	Data in FR2
Civilian Lost Time	DFAS Pay Data Through Pay Period 9/17/2016 (Pay Period - 26)
DCIPS	Casualty Notification Data Through 4/10/2016
Department of Labor (DOL)	OWCP Chargeback Cost Data Through 2015
Safety Center	Mishap Data Through 9/1/2016
Safety First Event Reporting (SAFER)	EDI Workers' Compensation Claims Through 6/2/2016
Population	DMDC Personnel and Pay Data Through 7/2016
TRICARE	Medical Treatment Data Through 8/17/2016, but data is known to lag. In other words, despite some cases being reported in the 3 months prior to the Through Date, the data provided is not a complete representation due to the lag.
Rate Definitions if not specified in report title:	
CLT Rates	per 100 DoD Civilians
Military Injury (TRICARE) Rates	per 100 Service Members
Aviation Mishap Rates	per 100K Flight Hours
Other Definitions	
Destroyed Aircraft Costs	Equals Total Cost when provided by Service Safety Centers, else it equals the sum of equipment, injury, and misc costs provided by the Service Safety Centers.

Office of the Under Secretary of Defense for Personnel and Readiness - Force Risk Reduction - UNCLASSIFIED // FOR OFFICIAL USE ONLY (FOUO)