



Addressing Return-to-Work Issues in the Federal Employees' Compensation Act (FECA) with Administrative Data Public Use Data

Public use datasets conform to federal policy guidelines and are checked for disclosure risk prior to release.

Release Date: April 2013

Learn More About the Study:

- [Addressing Return-to-Work Issues in the Federal Employees' Compensation Act with Administrative Data](#)

Brief Description: Administrative data: Outcomes for FECA Cases after 1 year (January 2005 - December 2010) and 3 years (January 2005 - December 2008).

List of Data files:

Filename: [DATA 1 YEAR addressing return to work issues.dta](#) (Stata; 48.11 MB)

Number of Variables: 35

Summary of Variables: [See Appendix A](#)

Number of Observations: 800,791

Filename: [DATA 3 YEAR addressing return to work issues.dta](#) (Stata; 53.6 MB)

Number of Variables: 56

Summary of Variables: [See Appendix B](#)

Number of Observations: 546,049

Links to Codebooks, Documentation, and Instruments:

- [Public Use Data File Documentation for Study Addressing Return-to-Work Issues in the Federal Employees' Compensation Act with Administrative Data](#)

Time Period of Data Collection: 2005 - 2010

Geographic Coverage: National

Detailed Coverage: Each data file contains information on traumatic injury and occupational illness cases under FECA. One data file, `adra_feca_oneyear_with_laus`, contains cases reported from 2005 to 2010 to allow for measurement of key variables for one year after cases were reported. The other data file, `adra_feca_threeyear_with_laus`, contains cases reported from 2005 to 2008.

Study Populations: Federal Employees

Available Disaggregations: Age; Gender

Unit(s) of Observation: Individuals



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Topics: Re-Entry

Research Method: Outcome Evaluation

DOL Partner Agency: Office of Workers' Compensation Programs

Sampling Method: The analysis for this study relies primarily on administrative data collected by OWCP for the purpose of managing FECA cases. The first file, `adra_feca_oneyear_with_laus`, contains case-level information for cases in which OWCP first received a form applying for FECA benefits from January 1, 2005, to December 31, 2010. This file does not include variables constructed to capture events measured more than one year after the report date. The second file, `adra_feca_threeyear_with_laus`, contains case-level information for cases in which OWCP first received a form applying for FECA benefits from January 1, 2005, to December 31, 2008. This file includes all variables.

The Department of Labor's (DOL) Chief Evaluation Office (CEO) sponsors independent evaluations and research, primarily conducted by external, third-party contractors in accordance with the [Department of Labor Evaluation Policy](#). CEO's [research development process](#) includes extensive technical review at the design, data collection and analysis stage, including: external contractor review and OMB review and approval of data collection methods and instruments per the Paperwork Reduction Act (PRA), Institutional Review Board (IRB) review to ensure studies adhere to the highest ethical standards, review by academic peers (e.g., Technical Working Groups), and inputs from relevant DOL agency and program officials and CEO technical staff. Final reports undergo an additional independent expert technical review and a review for Section 508 compliance prior to publication. The resulting reports represent findings from this independent research and do not represent DOL positions or policies.



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Appendix A

obs: 800,791
 vars: 35 28 Mar 2013 02:20
 size: 50,449,833

variable	name	type	format	label	variable label
mpr_id	str6	%9s		Case ID	
report_year	int	%9.0g		report_year_lbl	Year Reported
female	byte	%9.0g		dummy_lbl	Female
age	byte	%9.0g		Age in Years	
dependents	byte	%9.0g		dummy_lbl	Has Dependents
unemp	float	%9.0g		County Unemployment Rate	
department_p05	byte	%41.0g		department_p05_lbl	Employing Department
soc2_p05	byte	%46.0g		soc2_p05_lbl	Occupation (Two-Digit SOC)
soc5_p05_176	byte	%9.0g		dummy_lbl	Postal Service Workers
form	byte	%21.0g		form_lbl	Injury Type
nature_group~05	byte	%24.0g		nature_group_p05_lbl	Nature of Injury
area_p05	byte	%22.0g		area_p05_lbl	Area of Injury
cause_group_p05	byte	%37.0g		cause_group_p05_lbl	Cause of Injury
district	byte	%23.0g		district_lbl	District Office
adj_pri_bda~365	int	%9.0g		Days to Date of Primary Adjudication	
adj_pri_365	byte	%19.0g		adj_pri_365_lbl	Primary Adjudication Status
adj_lat_365	byte	%19.0g		adj_lat_365_lbl	Most Recent Adjudication Status
cc_days_365	int	%9.0g		Days Claimant Received Compensation	
cc_amt_365	float	%9.0g		Compensation Received by Claimant	
hos_rec_365	int	%9.0g		Number of Hospital Visits	
hos_amt_365	float	%9.0g		Payments to Hospitals	
phy_rec_365	int	%9.0g		Number of Physician Visits	
phy_amt_365	float	%9.0g		Payments to Physicians	
pha_rec_365	int	%9.0g		Number of Pharmacy Visits	
pha_amt_365	float	%9.0g		Payments to Pharmacies	
in_dm_365	byte	%9.0g		dummy_lbl	Disability Management System Participation
fn_days_365	int	%9.0g		Days of Field Nurse Involvement	



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cn_365 byte %9.0g dummy_lbl
 COP Nurse Referral

rehab_365 byte %9.0g dummy_lbl
 Vocational Rehabilitation Referral

secondopini~365 byte %9.0g dummy_lbl
 Second-Opinion Examination

group_365 byte %21.0g group_365_lbl
 Case Group

dmacps_365 byte %9.0g dummy_lbl
 Lost Time

dmacps_days_365 int %9.0g Days of Lost Time

rtw_ft_365 byte %9.0g dummy_lbl
 No Loss of Wage-Earning Capacity

rtw_nft_365 byte %9.0g dummy_lbl
 Loss of Wage-Earning Capacity



Addressing Return-to-Work Issues in the Federal Employees' Compensation Act (FECA) with Administrative Data Public Use Data

Appendix B

obs: 546,049
 vars: 56 28 Mar 2013 02:20
 size: 56,243,047

variable	name	type	format	label	variable label
mpr_id	str6	%9s		Case ID	
report_year	int	%9.0g		report_year_lbl	Year Reported
female	byte	%9.0g		dummy_lbl	Female
age	byte	%9.0g		Age in Years	
dependents	byte	%9.0g		dummy_lbl	Has Dependents
unemp	float	%9.0g		County Unemployment Rate	
department_p05	byte	%41.0g		department_p05_lbl	Employing Department
soc2_p05	byte	%46.0g		soc2_p05_lbl	Occupation (Two-Digit SOC)
soc5_p05_176	byte	%9.0g		dummy_lbl	Postal Service Workers
form	byte	%21.0g		form_lbl	Injury Type
nature_group~05	byte	%24.0g		nature_group_p05_lbl	Nature of Injury
area_p05	byte	%22.0g		area_p05_lbl	Area of Injury
cause_group_p05	byte	%37.0g		cause_group_p05_lbl	Cause of Injury
district	byte	%23.0g		district_lbl	District Office
adj_pri_bda~365	int	%9.0g		Days to Date of Primary Adjudication	
adj_pri_365	byte	%19.0g		adj_pri_365_lbl	Primary Adjudication Status
adj_lat_365	byte	%19.0g		adj_lat_365_lbl	Most Recent Adjudication Status
cc_days_365	int	%9.0g		Days Claimant Received Compensation	
cc_amt_365	float	%9.0g		Compensation Received by Claimant	
hos_rec_365	int	%9.0g		Number of Hospital Visits	
hos_amt_365	float	%9.0g		Payments to Hospitals	
phy_rec_365	int	%9.0g		Number of Physician Visits	
phy_amt_365	float	%9.0g		Payments to Physicians	
pha_rec_365	int	%9.0g		Number of Pharmacy Visits	
pha_amt_365	float	%9.0g		Payments to Pharmacies	
in_dm_365	byte	%9.0g		dummy_lbl	Disability Management System Participation
fn_days_365	int	%9.0g		Days of Field Nurse Involvement	



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```

cn_365      byte  %9.0g  dummy_lbl
              COP Nurse Referral
rehab_365   byte  %9.0g  dummy_lbl
              Vocational Rehabilitation Referral
secondopini~365 byte  %9.0g  dummy_lbl
              Second-Opinion Examination
group_365   byte  %21.0g group_365_lbl
              Case Group
dmacps_365  byte  %9.0g  dummy_lbl
              Lost Time
dmacps_days_365 int  %9.0g  Days of Lost Time
rtw_ft_365  byte  %9.0g  dummy_lbl
              No Loss of Wage-Earning Capacity
rtw_nft_365 byte  %9.0g  dummy_lbl
              Loss of Wage-Earning Capacity
adj_pri_bd~1096 int  %9.0g  Days to Date of Primary Adjudication
adj_pri_1096 byte  %19.0g adj_pri_1096_lbl
              Primary Adjudication Status
adj_lat_1096 byte  %19.0g adj_lat_1096_lbl
              Most Recent Adjudication Status
cc_days_1096 int  %9.0g  Days Claimant Received Compensation
cc_amt_1096  float %9.0g  Compensation Received by Claimant
hos_rec_1096 int  %9.0g  Number of Hospital Visits
hos_amt_1096 float %9.0g  Payments to Hospitals
phy_rec_1096 int  %9.0g  Number of Physician Visits
phy_amt_1096 float %9.0g  Payments to Physicians
pha_rec_1096 int  %9.0g  Number of Pharmacy Visits
pha_amt_1096 float %9.0g  Payments to Pharmacies
in_dm_1096  byte  %9.0g  dummy_lbl
              Disability Management System Participation
fn_days_1096 int  %9.0g  Days of Field Nurse Involvement
cn_1096     byte  %9.0g  dummy_lbl
              COP Nurse Referral
rehab_1096  byte  %9.0g  dummy_lbl
              Vocational Rehabilitation Referral
secondopin~1096 byte  %9.0g  dummy_lbl
              Second-Opinion Examination
group_1096  byte  %21.0g group_1096_lbl
              Case Group
dmacps_1096 byte  %9.0g  dummy_lbl
              Lost Time
dmacps_day~1096 int  %9.0g  Days of Lost Time
rtw_ft_1096 byte  %9.0g  dummy_lbl
              No Loss of Wage-Earning Capacity
rtw_nft_1096 byte  %9.0g  dummy_lbl
              Loss of Wage-Earning Capacity

```



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