

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

Release Date: November 2013 Learn More About the Study:

Workers' Rights – Access, Assertion, and Knowledge Mining Workplaces

Brief Description: Survey data from the project to develop a measure of WRAAK and to pilot test methods for collecting data on WRAAK from miners.

List of Data files:

Filename:

PUBLIC USE DATA FILE workers rights access assertion knowledge study

<u>.dta</u> (Stata; 8.93 MB)

Number of Variables: 217

Summary of Variables: See Appendix A

Number of Observations: 5,429

Link to data file specific codebook or documentation:

Codebook for Workers' Rights - Access, Assertion, and Knowledge Survey

Links to Codebooks, Documentation, and Instruments:

Codebook for Workers' Rights - Access, Assertion, and Knowledge Survey

Data Users' Note: WRAAK Public Use Data File

Time Period of Data Collection: 2013

Geographic Coverage: Regional

Detailed Coverage: All the respondents work in coal mining (or have worked in coal

mining in the last 2 years), and are a miner or front line supervisor/foreman.

Study Populations: Miners

Available Disaggregations: Age; Gender; Race & Ethnicity

Unit(s) of Observation: Individuals

Topics: Worker Protection, Labor Standards, and Workplace-Related Benefits

Research Method: Survey

DOL Partner Agency: Mine Safety and Health Administration

Sampling Method: Two data collection methods were implemented:



- Paper surveys distributed through state grantee training sessions. ERG
 distributed survey packets (including the survey instrument, FAQs, and a selfaddressed stamped envelope) to instructors of state grantee funded mine safety
 and health training courses who would distribute the survey to their trainees.
- Online survey with recruitment through newspaper advertisements. Information about the survey was distributed through advertisements in local newspapers.
 Miners interested in responding could call the toll-free phone number or visit the website to participate.

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 <u>Department of Labor Evaluation Policy</u>. CEO's <u>research development process</u> 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.



Appendix A

obs: 5,429

vars: 21724 Apr 2014 09:16

storage display value

	ame type format	alue label variable label
ENTITYID	double %10.0	or
S2AA	double %47.0g	
S3		S3 Currently Have More Than One Job
S4		S4 How Are You Paid
S5	double %10.0g	S5 SURVEY MODULE:
Q1	double %35.0g	satsified
	(Overall Satisfaction With Your
		Current Employer
Q2	double %29.0g	likely Recommend Your Employer as a
		Great Place to Work
Q3	double %29.0g	likely Choose to Leave Your Employer to
		Work Someplace Else
Q4	double %26.0g	Q4 Opportunity to Provide Input
0.5		Into Decisions
Q5	double %26.0g	Q5 Involved in Helping to Set Goals
Q6	double %26.0g	Q6 Encourages Employees to Make
07	double 0/06.0a	Suggestions O7 Make Suggestions to My
Q7	double %26.0g	Q7 Make Suggestions to My Supervisor or Management
Q8	double %26.0g	Q8 Management Always Takes
QU	double /020.0g	Suggestions from Workers
		Seriously
Q10	double %26.0g	Q10 Effective Process For Resolving
Q 10	404bi0 7020.0g	Workplace Problems
Q11	double %26.0g	Q11 Confident My Supervisor Would do
~	acaa.c /c_c.cg	Something to Help Me
Q12A	double %10.0g	
Q12B	double %10.0g	
	· ·	Supervisors
Q12E	double %10.0g	Q12E Grievance Procedure
Q12H		Q12H Ombudsman
Q13	double %26.0g	
Q14	double %26.0g	Q14 Learn More About my Legal Rights
		as a Worker
Q15	double %26.0g	Q15 Violation of Workers Legal
		Rights
Q16	double %26.0g	Q16 Raise Concerns Without Fear
		Being Treated Differently or
0.47	11.1. 0/00.0	Punishedf
Q17	double %26.0g	Q17 Trust The Management
Q18	double %26.0g	Q18 Trust Coworkers to Always Do
010	double 0/000-	What is Right
Q19	double %26.0g	Q19 Open And Honest With Employees



Q20	double %26.0g	Q20 Always Paid For All of The Time
Q21	double %26.0g	They Work Q21 Exposed to Health And Safety Risks
Q22	double %16.0g	Q22 Health And Safety Rights as a Worker
Q23	double %10.0g	Q23 Laws or Regulations to Keep You Healthy And Safe in Your
Q24A	double %10.0g	Workplace Q24A Chemicals, dust or Hazardous Materials in Your Workplace
Q24C	double %10.0g	Q24C Employees Who Regularly Work From Heights or on Ladders
Q24D	double %10.0g	Q24D Employees Who Regularly Work Around Equipment or Machinery
Q25A	double %10.0g	With Moving Parts Q25A Required to Provide Air Conditioning in The Summer or
Q25B	double %10.0g	Heat in The Winter Q25B Required to Provide Some Kind of Protection From Falling For
Q25C	double %10.0g	Anyone Working Up H Q25C Required to Train Their Workers on The Hazards of Chemicals
Q25D	double %10.0g	Q25D Require That You Provide Your Own Glasses or Gloves
Q26A	double %10.0g	Q26A Hang Posters in Your Workplace With Information About Your
Q26B	double %10.0g	Health And Safety Rig Q26B Provide Classroom or Online Training For Workers About Your Health and Safety Ri
Q26C	double %10.0g	Q26C Provide Other Resources About Health And Safety Rights
Q27A	double %10.0g	Q27A From a Union Representative
Q27B		Q27B From a Community Group, Worker Rights Center, or Faith Based Group
Q27C	double %10.0g	Q27C From the U.S. Occupational Safety and Health
Q27D	double %10.0g	Administration Q27D From Another Federal or State
Q27F Q28	double %10.0g double %41.0g	Government Agency Q27F From The Internet Q28 Employer Educate Workers About Protection From Health and
Q29A	double %10.0g	Safety Risks Q29A Please indicate whether or not any of the following have ever
Q29B	double %10.0g	happened in your c Q29B Please indicate whether or not



ha	ny of the following have ever appened in your c
	Q29C Please indicate whether or not ny of the following have ever
Q30A double %21.0g (r	appened in your c Q30A When was the MOST RECENT time read Q30A-Q30C as ppropriate)? (IF CODE 1 IN
Q30B double %21.0g (r	Q30B When was the MOST RECENT time read Q30A-Q30C as ppropriate)? (IF CODE 1 IN
Q30C double %21.0g (r	Q29 Q30C When was the MOST RECENT time read Q30A-Q30C as ppropriate)? (IF CODE 1 IN
Q	Q33 Did this MOST RECENT risk relate
	you personally, to someone lse, or both?
Q34A double %10.0g	Q34A Still thinking about this most ecent incident, please tell
m	ne whether or not e
Q34B double %10.0g re	Q34B Still thinking about this most ecent incident, please tell
Q34C double %10.0g	ne whether or not e Q34C Still thinking about this most ecent incident, please tell
Q34E double %10.0g re	ne whether or not e Q34E Still thinking about this most ecent incident, please tell
	ne whether or not e lg Q34G_FINAL
_ Ho	w did you realize that there
Q35 double %10.0g (night be a risk? Q35 Did you report the situation irectly to your supervisor or
Q36 double %10.0g (mployer? Q36 Did you talk to anyone else
Q37_1_FINAL double %57.0	
	no did you talk to?)g
	no did you talk to?)g
— — Wh	no did you talk to?
	og Q37_4_FINAL no did you talk to?
Q37_5_FINAL double %57.0	no did you talk to?
	Q38 Were you or anyone else



Q39	double %10.0g	punished, disciplined, fined or fired as a result of you Q39 Was there an inquiry, an
QUU	double 7010.0g	investigation or any changes
Q40B	double %10.0g	the following specific actions
Q40C	double %13.0g	the following specific actions
Q40F	double %10.0g	the following specific actions
Q40G	double %10.0g	the following specific actions
Q40H F	INAL double %39	were taken as a res 9.0g Q40H FINAL
Q 1011_1		What other actions were taken as
		a result of you raising your
0444	1	concern?
Q41A	double %28.0g	
		the following was a reason why you did not repor
Q41B	double %28.0g	•
QTID	double 7020.09	the following was a reason why
		you did not repor
Q41C	double %28.0g	•
	J	the following was a reason why
		you did not repor
Q41D	double %28.0g	
		the following was a reason why
		you did not repor
Q41E	double %28.0g	
		the following was a reason why
0445	daubla 0/00 0a	you did not repor
Q41F	double %28.0g	Q41F Please indicate whether each of the following was a reason why
		you did not repor
Q41I	double %28.0g	Q41I Please indicate whether each of
Q.1.1.	404510 7020.0g	the following was a reason why
		you did not repor
Q41J	double %28.0g	Q41J Please indicate whether each of
	· ·	the following was a reason why
		you did not repor
Q41M	double %28.0g	
		the following was a reason why
04481 5	المالما المالمالمالمالمالمالمالمالمالمالمالمالما	you did not repor
Q41N_F		4.0g Q41N_FINAL What was the reason you did not
	,	report the potential health or
		Toport the potential fledith of



Q42A	safety risk to yo double %29.0g likely2 In the future, how likely would you be to raise your concern
Q42B	to your supervisor double %29.0g likely2 In the future, how likely would you be to raise your concern
Q42C	to your supervisor double %29.0g likely2 In the future, how likely would you be to raise your concern
Q43A	to your supervisor double %29.0g likely2 How likely would you be to talk to each of the following if
Q43C	you suspected a poss double %29.0g likely2 How likely would you be to talk to each of the following if
Q43D	you suspected a poss double %29.0g likely2 How likely would you be to talk to each of the following if
Q43E	you suspected a poss double %29.0g likely2 How likely would you be to talk to each of the following if
Q43F	you suspected a poss double %29.0g likely2 How likely would you be to talk to each of the following if
Q43H	you suspected a poss double %29.0g likely2 How likely would you be to talk to each of the following if
Q44A	you suspected a poss double %13.0g Q44A Please tell me whether each of the following is a reason why
Q44B	you would not be li double %10.0g Q44B Please tell me whether each of the following is a reason why
Q44C	you would not be li double %10.0g Q44C Please tell me whether each of the following is a reason why
Q44D	you would not be li double %10.0g Q44D Please tell me whether each of the following is a reason why
Q44E	you would not be li double %10.0g Q44E Please tell me whether each of the following is a reason why
Q44G	you would not be li double %10.0g Q44G Please tell me whether each of the following is a reason why
Q44J	you would not be li double %10.0g Q44J Please tell me whether each of the following is a reason why
Q22A	you would not be li double %16.0g Q22A How much do you know about your legal rights as a worker, in



Q22B	terms of how much y double %16.0g Q22B How much do you know about your legal rights as a worker in
Q22C	terms of the hours y double %10.0g Q22C Are there any laws that specify how much workers get paid for
Q23A	the hours they wor double %10.0g Q23A What is the current federal minimum wage?
Q24A1	double %10.0g Q24A1 Can employers require hourly workers to work for a small
Q24C1	amount of time before o double %10.0g Q24C1 As you may know, employees who receive tips must be paid a
Q24D1	minimum of \$2.13 per double %10.0g Q24D1 Can an employer deduct time for lunch breaks AUTOMATICALLY for
Q25_1A	hourly workers, e double %10.0g Q25_1A Does your current employer do any of the following to
Q25_1B	educate workers about thei double %10.0g Q25_1B Does your current employer do any of the following to
Q25_1C	educate workers about thei double %10.0g Q25_1C Does your current employer do any of the following to
Q26_2A	educate workers about thei double %10.0g Q26_2A Are you learning about wage and hour rights in the workplace
Q26_2B	from any of the fol double %10.0g Q26_2B Are you learning about wage and hour rights in the workplace
Q26_2C	from any of the fol double %10.0g Q26_2C Are you learning about wage and hour rights in the workplace
Q26_2D	from any of the fol double %10.0g Q26_2D Are you learning about wage and hour rights in the workplace
Q26_2F	from any of the fol double %10.0g Q26_2F Are you learning about wage and hour rights in the workplace
Q27_1	from any of the fol double %41.0g Q27_1 Does your workplace educate workers about wage and hour
Q28_1A	rights on a regular basi double %10.0g Q28_1A Even if you didn't experience it yourself, have you ever known
Q28_1B	about any of the double %10.0g Q28_1B Even if you didn't experience it yourself, have you ever known about any of the



Q28_1C	double %10.0g Q28_1C Even if you didn't experience it yourself, have you ever known
Q28_1D	about any of the double %10.0g Q28_1D Even if you didn't experience it yourself, have you ever known
Q28_1E	about any of the double %10.0g Q28_1E Even if you didn't experience it yourself, have you ever known
Q28_2	about any of the double %23.0g Q28_2 Were any of the violations something that related to you
Q29_1A	personally, to someone double %21.0g Q29_1A When was the MOST RECENT time (read Q29_1A-Q29_1E as
Q29_1B	appropriate)? (IF CODE 1 IN double %21.0g Q29_1B When was the MOST RECENT time (read Q29_1A-Q29_1E as
Q29_1C	appropriate)? (IF CODE 1 IN double %21.0g Q29_1C When was the MOST RECENT time (read Q29_1A-Q29_1E as
Q29_1D	appropriate)? (IF CODE 1 IN double %21.0g Q29_1D When was the MOST RECENT time (read Q29_1A-Q29_1E as
Q29_1E	appropriate)? (IF CODE 1 IN double %21.0g Q29_1E When was the MOST RECENT time (read Q29_1A-Q29_1E as
Q32_1	appropriate)? (IF CODE 1 IN double %23.0g Q32_1 Did this MOST RECENT violation relate to you personally, to
Q33_1A	someone else, or bot double %10.0g Q33_1A Still thinking about this most recent incident, please tell
Q33_1B	me whether or not ea double %10.0g Q33_1B Still thinking about this most recent incident, please tell
Q33_1D	me whether or not ea double %10.0g Q33_1D Still thinking about this most recent incident, please tell
Q33_1F_FIN	me whether or not ea NAL double %46.0g Q33_1F_FINAL How did you realize that there
Q34_1	might be a violation? double %10.0g Q34_1 Did you report the situation directly to your supervisor or
Q35_1	employer? double %10.0g Q35_1 Did you talk to anyone else about it?
Q36_11_FIN	
Q36_12_FIN	Who did you talk to? IAL double %55.0g Q36_12_FINAL Who did you talk to?

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Q36_13_FINAL double %55.0g Q36_13_FINAL Who did you talk to?		
Q36_14_FINAL double %55.0g Q36_14_FINAL		
Who did you talk to? Q36_15_FINAL double %55.0g Q36_15_FINAL		
Who did you talk to? Q37_1_1 double %63.0g Q37_1_1 Were you or anyone else punished, fined or fired as a		
result of you raising your Q38_1 double %10.0g Q38_1 Was there an inquiry, an investigation or a change in		
procedure made as a result Q39_1B double %13.0g Q39_1B Please tell me whether any of the following specific actions were taken as a res		
Q39_1C double %10.0g Q39_1C Please tell me whether any of the following specific actions		
were taken as a res Q39_1F double %10.0g Q39_1F Please tell me whether any of the following specific actions		
were taken as a res Q39_1G double %10.0g Q39_1G Please tell me whether any of the following specific actions		
were taken as a res Q39_1H double %13.0g Q39_1H Please tell me whether any of the following specific actions		
were taken as a res Q39_1I_FINAL double %41.0g Q39_1I_FINAL What other actions were taken as a result of you raising your		
concern? Q40_1A double %32.0g Q40_1A Please indicate whether each of the following was a reason why		
you did not talk Q40_1B double %28.0g Q40_1B Please indicate whether each of the following was a reason why		
you did not talk Q40_1C double %28.0g Q40_1C Please indicate whether each of the following was a reason why		
you did not talk Q40_1D double %32.0g Q40_1D Please indicate whether each of the following was a reason why		
you did not talk Q40_1E double %28.0g Q40_1E Please indicate whether each of the following was a reason why		
you did not talk Q40_1F double %32.0g Q40_1F Please indicate whether each of the following was a reason why		
you did not talk Q40_1I double %28.0g Q40_1I Please indicate whether each of the following was a reason why		



Q40_1J	you did not talk double %28.0g Q40_1J Please indicate whether each of the following was a reason why
Q40_1K	you did not talk double %28.0g Q40_1K Please indicate whether each of the following was a reason why
Q40_1M	you did not talk double %28.0g Q40_1M Please indicate whether each of the following was a reason why
Q40_1N_F	you did not talk INAL double %55.0g Q40_1N_FINAL
044.44	What was the reason?
Q41_1A	double %29.0g likely2 In the future, how likely would
	you be to raise your concern
Q41_1B	to your supervisor double %29.0g likely2 In the future, how likely would
Q41_1D	you be to raise your concern
	to your supervisor
Q41_1C	double %29.0g likely2 In the future, how likely would
	you be to raise your concern
	to your supervisor
Q42_1A	double %29.0g likely2 How likely would you be to talk
	to each of the following if
0.40, 45	you were not being p
Q42_1B	double %29.0g likely2 How likely would you be to talk
	to each of the following if you were not being p
Q42_1D	double %29.0g likely2 How likely would you be to talk
Q+2_1D	to each of the following if
	you were not being p
Q42_1E	double %29.0g likely2 How likely would you be to talk
_	to each of the following if
	you were not being p
Q42_1F	double %29.0g likely2 How likely would you be to talk
	to each of the following if
040.40	you were not being p
Q42_1G	double %29.0g likely2 How likely would you be to talk to each of the following if
	you were not being p
Q42_1I	double %29.0g likely2 How likely would you be to talk
~	to each of the following if
	you were not being p
Q43_1A	double %28.0g Q43_1A Please tell me whether each of
	the following is a reason why
0.40.45	you would not be li
Q43_1B	double %28.0g Q43_1B Please tell me whether each of
	the following is a reason why you would not be li
Q43_1C	double %28.0g Q43 1C Please tell me whether each of
Q-10_10	the following is a reason why
	you would not be li
	•



Q43_1D	double %28.0g Q43_1D Please tell me whether each of the following is a reason why
Q43_1E	the following is a reason why
Q43_1H	the following is a reason why
Q43_1J	you would not be li double %28.0g Q43_1J Please tell me whether each of the following is a reason why you would not be li
Q43_1K	double %28.0g Q43_1K Please tell me whether each of the following is a reason why you would not be li
D1	double %10.0g D1 GENDER
D3	double %24.0g D3 Do you consider yourself to be
	in lower management, middle
D21	management, or not in double %16.0g D21 What is your total annual income
22.	from your primary job, before
	taxes? (Read if n
total_weigh	nt double %10.0g Total probability weight ht double %10.0g OSHA probability weight nt double %10.0g WHD probability weight ED_IND~R double %10.0g PERCEIVED WRAAK NUMERIC
osha_weigh	nt double %10.0g USHA probability weight
wna_weign	To double %10.0g While probability weight PERCEIVED WRAAK NUMERIC
PERCEIVE	ED_IND~G double %10.0g PERCEIVED WRAAK NOMERIC ED_IND~G double %10.0g PERCEIVED_INDIVIDUAL_WRAAK_CATEG
I LIKOLIVL	PERCEIVED WRAAK CATEGORICAL
PERCEIVE	ED_WOR~I double %10.0g ACTUAL WRAAK_NUMERIC
	ED_WOR~O double %10.0g PERCEIVED_WORKPLACE_WRAAK_CATEGO
	ACTUAL WRAAK CATEGORICAL
OVERALL_	_WRAAK double %10.0g OVERALL_WRAAK
Education	OVERALL WRAAK
Education_	Level double %10.0g Education_Level What is the highest level of
	education you have completed?
RACE	double %10.0g RACE Race
BLUE_WHI	ITE double %10.0g BLUE_WHITE
	Work Type
UNION	double %10.0g UNION Union Status
WHD_EXP	double %10.0g WHD_EXP Experience with WHD violations OD TO~D double %10.0g LIKELIHOOD TO VOICE WHD
LINELITIOC	Extreme likelihood to raise
	concern to your supervisor or
	employer for WHD relat
WHD_EXP	P_PAST_5 double %30.0g WHD_EXP_PAST_5
WHD DED	Experience with WHD violations
ארט_עבא	ORTING~5 double %10.0g WHD_REPORTING_PAST_5 Reporting of experience with WHD
	related violations to formal
	intity or someone



WHD QUIZ double %10.0g Score on WHD quiz items WHD KNOWLEDGE double %10.0g WHD KNOWLEDGE Knowledge of WHD laws and

protections

double %10.0g WHD ACCESS WHD ACCESS

Access to employer and other resources with information of WHD rights and protec

OSHA EXP double %10.0a OSHA EXP Experience with OSHA violations

LIKELIHOOD TO~A double %10.0g LIKELIHOOD TO VOICE OSHA

Extreme likelihood to raise concern to your supervisor or employer for OSHA rela

OSHA_EXP_PAST_5 double %31.0g OSHA_EXP_PAST_5

Experience with OSHA violations

OSHA REPORTIN~5 double %10.0g OSHA REPORTING PAST 5

Reporting of experience with OSHA related violations to formal entity or someone

OSHA QUIZ FINAL double %10.0g Score on OSHA guiz items

OSHA KNOWLEDGE double %10.0g OSHA KNOWLEDGE

Knowledge of OSHA laws and

protections

double %10.0g OSHA ACCESS OSHA ACCESS

Access to employer and other resources with information on OSHA rights and prote

COMBINED EXP double %10.0g COMBINED EXP

Overall experience with OSHA and

WHD related violations

COMBINED ACCESS double %10.0g COMBINED ACCESS

Overall access to employer and

other resources with

information on OSHA or WHD r

COMBINED LIKE~D double %10.0g COMBINED LIKELIHOOD

> Extreme likelihood to raise concern to your supervisor or employer for OSHA/WHD

COMBINED_REPO~5 double %10.0g COMBINED REPORTING PAST 5

> Overall reporting of experience with WHD and OSHA related violations

OSHA EDUCATION

OSHA EDUCATION double %10.0g Education frequency on OSHA rights

WHD EDUCATION double %10.0g WHD EDUCATION Education frequency on WHD

rights

COMBINED EDUC~N double %10.0g COMBINED EDUCATION

Overall education on WHD and

OSHA rights



AGE_RECODED double %10.0g AGE_RECODED

Age

Size_Overall double %10.0g Size_Overall

Company Size

TENURE_RECODE double %10.0g TENURE_RECODE

Tenure in current job

low hourly wage float %9.0g hourly wage less than \$1

hourly_wage_r~d float %11.0g hourlywagerecode

hourly wage recoded into 13

groups

D4_RECODED float %36.0g D4_RECODED

Industry, major groups

strata double %10.0g strata

Sorted by: ENTITYID