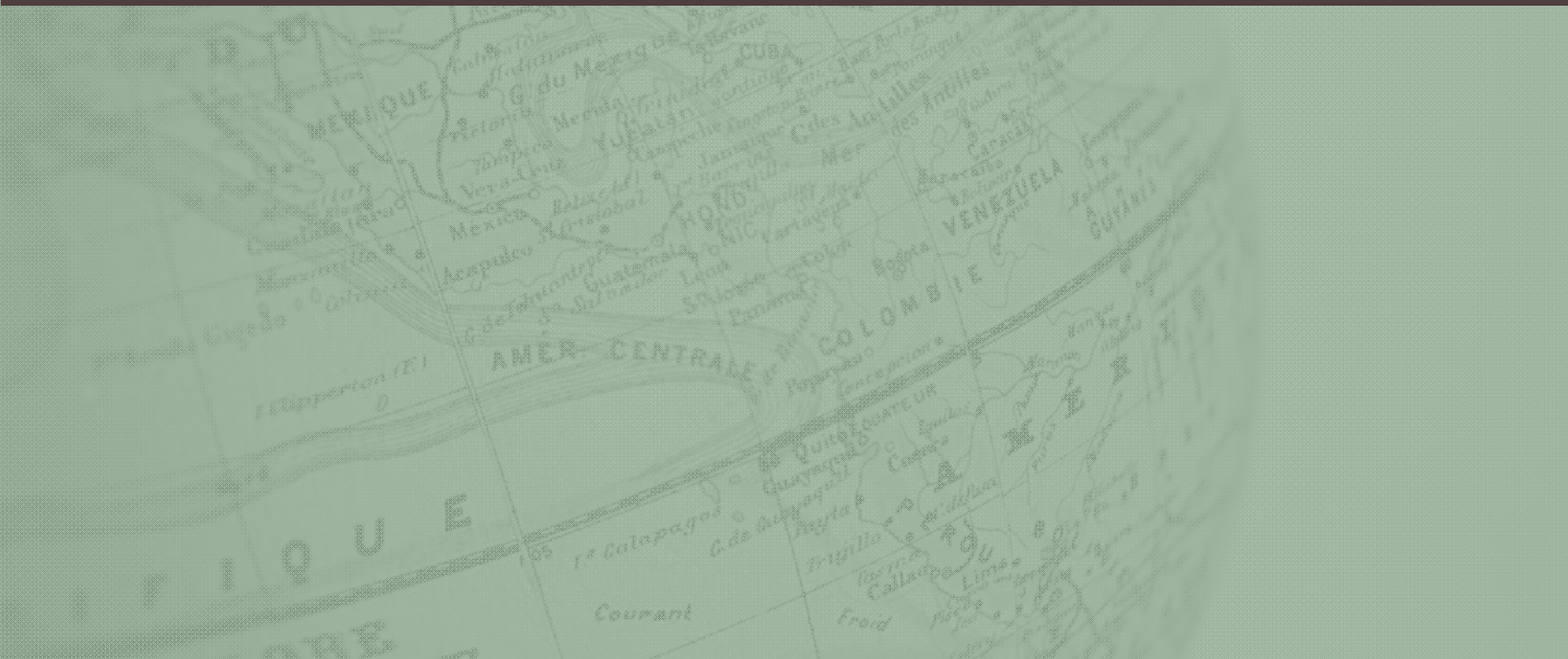


# Evaluation of 2008 Occupations Held by SSDI and SSI Disability Claimants

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# AGENDA

- Purpose and methodology
- Data sources and limitations
- Review of Administrative Records
- Estimated Population of Occupations based on 1% sample
- Handouts, DOT and SOC codes

# PURPOSE

Our goal was to classify occupational information based on a manual review of disability claims.

- to unmask the occupations most frequently cited by SSA disability claimant population in order to consider an enhanced occupational classification system
- to provide the DOT codes and the corresponding SOC codes for each of these occupations
- to assist in directing future data collection efforts for occupations most commonly cited by SSDI and SSI disability claimants



# METHODOLOGY

- OPDR evaluated administrative data which captured work history of claimants whose occupation ended in 2008.
  - ❑ The cohort covered the span of over 1 million jobs,
  - ❑ housed 21,000 unique job titles,
  - ❑ All levels of decisions were included,
  - ❑ All steps in the 5 step disability evaluation process were included
- 4000 administrative records were randomly selected using a stratified approach based on job titles provided to SSA.
- the result of the methodology is presented in the handouts. In conclusion, the evaluation summarized the most frequently held jobs into 20 categorized occupations covering less than 90 unique job titles

# DATA SOURCES

- Electronic Disability Collection System (EDCS)
  - ☐ Established by direct entry by Field Office Staff or
  - ☐ Submission of an internet disability report,
  - ☐ Based on questions on SSA's paper disability reports
  - ☐ Extracted data from SSA-3369 Disability Report for Adults
  - ☐ All SSDI and SSI disability claimants filing for benefits after stopping work in 2008
  - ☐ Not limited to "longest held job"
  - ☐ Not limited to "most recently performed job"
  - ☐ Does NOT include information collected after the application process further in the adjudicative process

# DATA LIMITATIONS

A well known limitation that is NOT contained in this data is the fact that survey data houses issues with measurements of disability and with accuracy in responses.

1) This evaluation is based purely on administrative data captured for all disability applicants who are not known immediately upon application to be technically denied. If there is any doubt that the claimant may not be technically denied, the full work history is captured at application.

2) Data is collected in free form, no drop down menus or checkboxes.

EDCS work history files contains job titles such as:

- Cashier for a restaurant
- Burger King Cashier
- Cashier at Burger King
- Grocery Store Cashier
- Cashier at Superfresh

**TABLE 1. THE MOST FREQUENT *CATEGORIZED* OCCUPATIONS OF 2008,  
HELD BY DISABILITY CLAIMANTS\***

Categories of Occupation*	National Population	Percent of Total Population	Sample Size**
CASHIER	51,256	4.9%	513
LABORER/GENERAL	51,213	4.9%	512
DRIVER	49,117	4.7%	492
CONSTRUCTION	44,220	4.3%	442
SERVICE	35,789	3.5%	358
MANAGER	22,638	2.2%	226
SALES	21,634	2.1%	216
ADMINISTRATIVE	17,693	1.7%	177
CLERK	14,805	1.4%	148
HOUSEKEEPING	13,455	1.3%	135
MAINTENANCE	12,371	1.2%	124
WAITRESS/WAITER	11,814	1.1%	118
SECURITY/POLICE/GUARD	11,083	1.1%	111
JANITOR	10,763	1.0%	108
TEACHER	10,118	1.0%	101
MACHINE	10,075	1.0%	101
ASSEMBLY	8,485	0.8%	85
Total Occupations 1,035,641*	396,529	38.3%	3967



**TABLE 2. CLAIMANTS WHO HELD A JANITOR POSITION, 2008\***

Sample* Proportions	DOT Title	National Population	DOT Code
49.07%	JANITOR	5,282	382.664-010
46.30%	CLEANER, COMMERCIAL OR INSTITUTIONAL	4,983	381.687-014
3.70%	SUPERVISOR, JANITORIAL SERVICES	399	381.137-010
<u>0.93%</u>	<u>CLEANER, INDUSTRIAL</u>	<u>100</u>	<u>381.687-018</u>
100.0%	TOTAL	10,763	



**TABLE 3. CLAIMANTS WHO HELD A POSITION IN CONSTRUCTION, 2008\***

Sample* Proportions	DOT Title	National Population	DOT Code
6.11%	HOUSE BUILDER	2,701	869.281-014
5.43%	HOUSE REPAIRER	2,401	869.381-010
	ASSISTANT		
	CONSTRUCTION		
5.20%	SUPERINTENDENT	2,301	869.367-010
3.17%	CEMENT MASON	1,401	844.364-010
3.17%	PIPE INSTALLER	1,401	869.381-018
	POURED-CONCRETE-WALL		
2.94%	TECHNICIAN	1,301	869.261-018
	ELECTRICIAN,		
2.49%	MAINTENANCE	1,100	829.261-018
0.90%	WELDER, ARC	400	810.384-014
	ASBESTOS REMOVAL		
0.68%	WORKER	300	869.684-082
0.45%	CONCRETING SUPERVISOR	200	869.131-014
	AUXILIARY-EQUIPMENT		
0.23%	TENDER	100	869.665-010
0.23%	STUCCO MASON	100	842.381-014
	<u>STRUCTURAL-STEEL</u>		
<u>0.23%</u>	<u>WORKER</u>	<u>100</u>	<u>801.361-014</u>
31.22%	Remaining Construction positions contain less than 100	13,806	

TABLE 4. CLAIMANTS WHO HELD A DRIVER POSITION IN, 2008\*

Sample* Proportions	DOT Title	National Population	DOT Code
63.3%	TRACTOR-TRAILER- TRUCK DRIVER	31111	904.383-010
10.6%	BUS DRIVER	5202	913.463-010
4.7%	FOOD-SERVICE DRIVER	2301	906.683-010
2.9%	TAXI DRIVER	1400	913.463-018
2.4%	CONCRETE-MIXING- TRUCK DRIVER	1200	900.683-010
2.4%	DRIVER, GENERAL	1200	913.663-018
2.2%	DUMP-TRUCK DRIVER	1100	902.683-010
1.8%	TANK-TRUCK DRIVER	900	903.683-018
1.6%	GARBAGE COLLECTOR DRIVER	800	905.663-010
1.4%	LOG-TRUCK DRIVER	700	904.683-010
1.2%	CHAUFFEUR	600	913.663-010
0.8%	AMBULANCE DRIVER	400	913.683-010
0.8%	DRIVER	400	919.683-014
0.6%	VAN DRIVER	300	905.663-018
0.6%	SAFETY INSPECTOR, TRUCK	300	919.687-018
0.4%	TRUCK DRIVER, HEAVY	200	905.663-014
0.4%	TOW-TRUCK OPERATOR	200	919.663-026
0.2%	MILK DRIVER	100	905.483-010

# HANDOUTS

**Table 5. The Top One-Third Most Frequent Occupations of 2008 ,  
held by Disability Claimants in descending order of frequency \***

DOT Title	DOT Code	SOC Code	Estimated Employment in the National Population, based on SOC code, BLS 2006
TRACTOR-TRAILER-TRUCK DRIVER	904.383-010	53-3032	1,673,950
CONSTRUCTION WORKER II	869.687-026	47-3012 (3016)	125,250
CUSTOMER-SERVICE CLERK	299.367-010	41-9099	161,700
CASHIER II	211.462-010	41-2011	3,479,390

**Table 6. Alphabetical Order, the Top One-Third Most Frequent Occupations of 2008 ,  
held by Disability Claimants in ascending order of Job Title \***

DOT Title	DOT Code	SOC Code	Estimated Employment in the National Population, based on SOC code, BLS 2006
ADMINISTRATIVE ASSISTANT (any industry)	169.167-010	43-6011	1,487,310
ADMINISTRATIVE CLERK	219.362-010	43-9061	3,026,710
ASSEMBLER, PRODUCTION	706.687-010	51-9199	288,470
ASSEMBLER, SMALL PRODUCTS I	706.684-022	51-9199	288,470



## **CLOSING REMARKS**

### **Q & A**

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