The South Florida Resident Job Linkage (SFRJL) Reporting Tool

Gannett Fleming, Inc. Southeast Florida FSUTMS User Group Meeting June 13, 2014

Motivation

Importance of Commuting Data

- Travel demand management programs
- Transit service planning
- Travel demand forecasting
- Community and economic development
- Census Data Products
 - Longitudinal Employer-Household Dynamics (LEHD)
 - Census Transportation Planning Product (CTPP) from American Community Survey (ACS)
 - ▶ 3-year average at county level with population > 20,000
 - ▶ 5-year average at TAZ level with more variables

Objectives of the SFRJL Reporting Tool

- Make LEHD/CTPP Simple and Easy-to-Use
- Focus on Cities/Census Designated Places (CDP) in Seven South Florida Counties
 - Indian River, St. Lucie, Martin (TCRPM area)
 - Palm Beach, Broward, Miami-Dade (SERPM area)
 - Monroe
- Display Data in Tabular and Graphic Format
- Export Reports in Different Formats

Longitudinal Employer-Household Dynamics

- A Program Conducted by the US Census Bureau
- Combines Three Major Data Sources
 - State Unemployment Insurance (UI) earnings data
 - Individual wages and employment
 - Federal Census Administrative Records
 - Demographic Information (age, gender, and place of residence)
 - Joint State and Bureau of Labor Statistics ES 202/ Quarterly Census of Employment and Wages (QCEW)
 - Information on employers (e.g., industry, employment, revenues)
- Creates a Longitudinal (Annual) Linked Employer-Employee Dataset

LEHD Origin-Destination Data

- Residence Place
- Workplace
- Total Number of Jobs
 - Number of Jobs by Age Groups
 - > 29 or younger; 30-54; 55 or older
 - Number of Jobs by Monthly Earning Groups
 - \$1250 or less; \$1250 to \$3333; \$3333 or more
 - Number of Jobs by Industry Sectors
 - Goods producing; Trade/Transportation/utilities; Other Services

• Available at Census Block Level from 2002 to 2011

OnTheMap Online Tool

e OnTheMap - Windows Internet Explorer			×
🕞 💬 🛛 🙋 http://onthemap.ces.ce 🔎 💽	🖻 🤧 🛪 🎯 OnTheMap	×	
File Edit View Favorites Tools Help		and the second	🗴 🌍 Share Browser WebEx 🔹
× Gorgle		🛃 Search • 🤿 🔷 • 🔀 Share 🗐 • More »	🚥 Sign in 🔦 •
OnTheMap	1 Xa	LEHD Hon	ne Help and Documentation Reload Text-Only
Start Base Map Selection	🔙 Save 🗋 Load 🕮 Feedback 4	Previous Extent 😐 Hide Tabs	
- Welcome to OnTheMap!	8	1 22 1	
Start an analysis by using one of the tools below (Search, Import Geography, or Load, OTM file). Hover over the Help icons located throughout the application to see Help tips for using specific functionality. Sections in the control panel can be collapsed or opened by clicking the section title. <u>Read New Data Notice (6:6/2013)</u>		Anchocage	
- Search 🕼	E	19	- 2 Mar
Search All Names •	Urban Honolulu	Freeno Aurora -	St Paul Buffa Boston Manage Falled Washington Chita Paul Chita Paul St Leuis Chita Paul Bardenshoro Bardenshoro
Import from KML Import from SHP Import from GPS			t.Morth Vacksonvile
Load OTM File 4			Antonio Tampa
Click the "Load" button below to load a .07M file.		12	San Juan
	1000 km 1000 mi		-154.34385, 15.30288
			ols Information Quality Product Catalog Contact Us Home dies, LEHD e-mail: <u>CES.OnTheMap.Feedback@census.gov</u>
			1, 1009h 🔻 /

ACS/CTPP Data

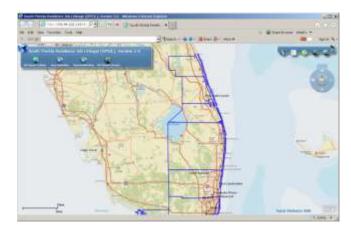
- Based on American Community Survey (ACS)
- Five-year average (2006-2010)
- More variables available
 - Means of Transportation
 - Age Groups
 - Industry Sectors
 - Race
 - Time left for work
 - Travel time to work

ACS/CTPP Online Tool

• Ele • View • Help Nata set: 2006-2010 (5-year) ■ Selected Geography: ■ RESIDENCE: Florida View as: Table Chart Map U • 302100 - Total Workers (1) (Workers 16 years and over) O wrrent date: 6/12/2014 10:44-17 PM (Eastern Daylight Time)	Census Transportatio	n	yqwu65 Sign out Chan	Hare Browser WebEx CO Get	Sign In 🔌 • Sign In 🔌 • Cartolinay (CTPP Tables •
Congle Ele View *Help Tata set: 2006-2010 (5-year) Selected Geography: EESIDENCE: Florida View as: Table Chart Map Table Chart Map Table Chart Map Table Chart Map Table Chart Map Ta	Census Transportatio	Welcome	yqwu65 Sign out Chan	ge password 20/20 Transferrit	Cartol/lene
• Ele • View • Help Nata set: 2006-2010 (5-year) ■ Selected Geography: ■ RESIDENCE: Florida View as: Table Chart Map U • 302100 - Total Workers (1) (Workers 16 years and over) O wrrent date: 6/12/2014 10:44-17 PM (Eastern Daylight Time)	Census Transportatio	Welcome		ige password Beyond 20/20 PERCEPTIVE	Cartol/lene
Nata set: 2006-2010 (5-year) Selected Geography: RESIDENCE: Florida View as: Table Chart Map - - 302100 - Total Workers (1) (Workers 16 years and over) O over 10 -	a Counties	Welcome			
View as: Table Chart Map W - 302100 - Total Workers (1) (Workers 16 years and over) O wrient date: 6/12/2014 10:44-17 PM (Eastern Daylight Time)		WORKPLA	LCE: All Florida Countie		CTPP Tables
302100 - Total Workers (1) (Workers 16 years and over) O urrent date: 6/12/2014 10:44-17 PM @astern Daylight Time:	on: Census Transportation Planning.			Show	CTPP Tables
Census Bureau, American Community Survey 2006-2010 Five-year-estimates: Special Tabulatio LOW: State-County -> POW State-County ->					
변 ← → 역 역 및 i 🐨 위 💣 🖶 역 ZOOM TO - 🖡	-]			8	Add thematic envirysis
And Andrews Construction of the second of th	veffe general laytima Brach na method na na method na method na na na na na na na na na na n na na n	Capiton 1 1/16 1 1 1 1 1 1 1 1 1 1 1 1 1	100000000000000000000000000000000000000	16 and Over 16 and Over Beckground Color by Gradien	* *
door 3 Dex DECMATICS Inc Terms of Use	Habana	1	CANCEL	ОК	100% ·

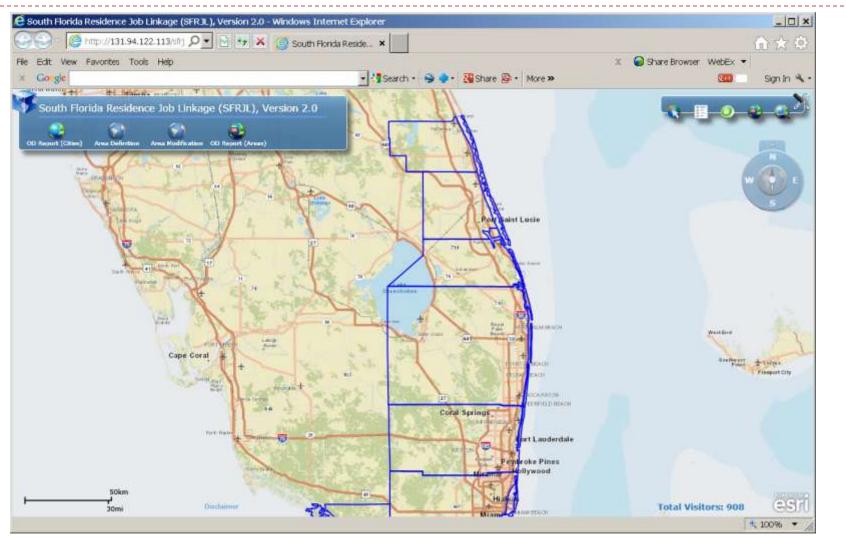
The SFRJL Reporting Tool

- Two Versions
 - PC version
 - Microsoft Silverlight
 - Fast and Stable
 - Only works on Windows PCs
 - Mobile compatible version
 - Under development
 - All PC functions transferred
 - Accessible across platforms
 - ACS/CTPP integrated
 - Slower

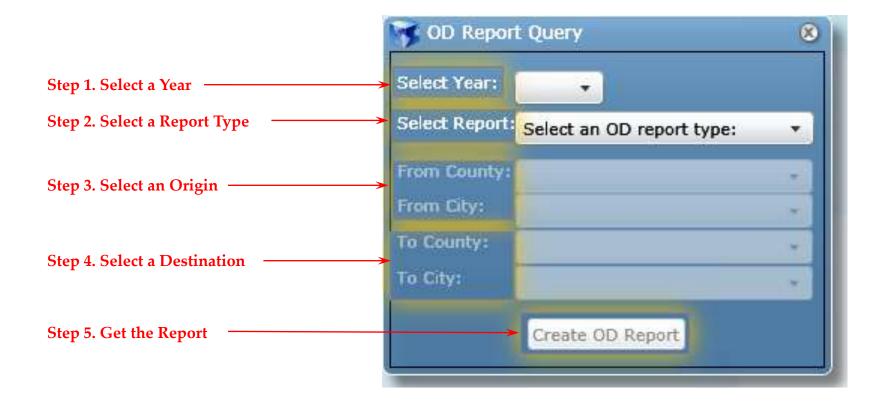


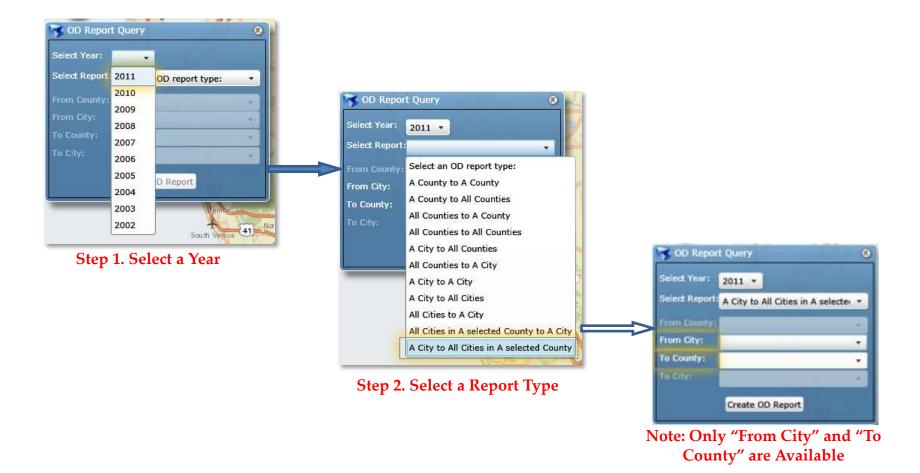


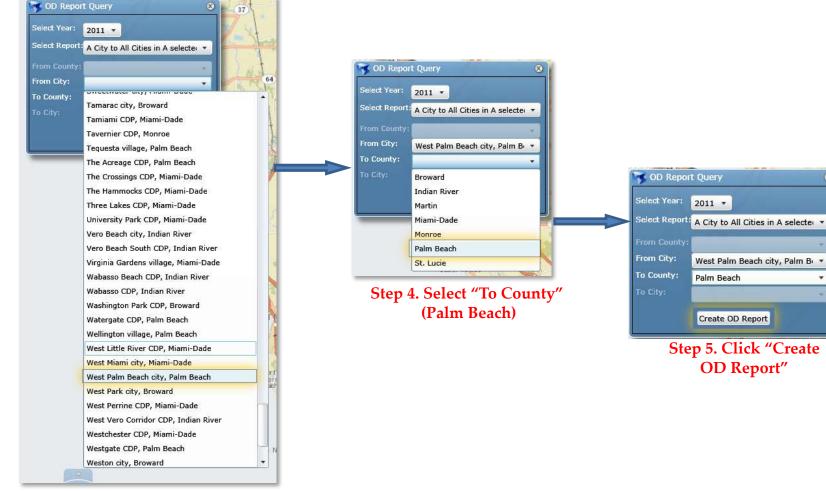
SFRJL – PC Version (http://131.94.122.113/sfrjl)



Five (5) Simple Steps







Step 3. Select "From City" "West Palm Beach City"

Http://131.94.122.113/k/eport/	enter/Lehd%	D-15	*7 X	South Ron	ida Residenc	- @u=+	D Report View	er x	1			÷ 1
dit View Favorites Tools Help												🕱 🕢 Share Browser WebEx 👻
io gr				- 11 Sea	ndh + 🐻 Si	hare 🐉 - M	bre 🍽					😥 🗉 🔅 🛓 Yonggiang Wit
- Ma				and i								4
n Year 2011 -		To Year	2011	-								View Report
n City West Palm Beach city, Palm Beach		To County	Palm Beach	-								
			1.000	1.1.1								
4 1 of 2 > >1 0 100%	* Seles	st a format	3 64	an 🖂								
				Re	morte	a can b	ne sort	ed h	vanv	columi	1	
lote: Click up/down Indicator for sorting, ho	IO SPRET KEY I	or multiple	column som	ng IV	port	5 cuil c		cu by	y un y	corum		
							0/3808		Street of	# of jobs in	inaneora - C	
		Total	# of jobs of	To eda; To #	# of jubs of	# of jobs	# of jobs with	# of jobs	# of jobs in Goods	Trade,	# of jobs in All Other	
To City	Year	mumber of	workers age 29 or	workers age	workers age 55 or	with earnings <=	earnings	with warnings >	Producing	Transportation, and UNREs	services	
		obs	younger	30 to 54		\$1250/month	\$1251/month to \$3333	\$3333	industry sectors	industry	industry sectors	
									Contain .	sectors		
Sort 2	Sort =	Sut I	Sart =	Sort =	Sort =	Sort =	Sort 🗧	Sort =	Sort 2	Sort ÷	Sort =	
scacia Villas CDP, Palm Beach	2011	4	2		0		3	1	0	D		
stantis city, Palm Beach	2011	217	.38		45	-	73	119	0	1	216	
Selle Glade city, Pain Beach	2011	52	9		19		15	N 0.52		5		
loca Raton city. Palm Beach	2011	949	199	609	141	203	354	392	62	168	719	
loynton Beach city, Palm Beach	2011	802	226	448	128	0.965	345	197	59	195	548	
Jahana Colony CDP. Palm Beach	2011	8	1		3	1	4	3	2	4	2	
lekay Beach city, Palm Beach	2011	496	122	288	36	132	223	141	41	81	374	
Ban Ridge town. Palm Beach	2011	2	0	1	1	1	1	.0	0	0	2	
off vilage, Paim Beach	2011	15	1	12	2	3	10	2	0	3	12	
monacres city. Palm Beach	2011	271	95	137	39	84	140	47	6	77	188	
auff Stream town, Paim Beach	2011	9	3	5	1	6	1	2	0	D	9	
Sun Club Estates CDP, Palm Buach	2011	1	0	1	0	0	1	0	0	.0	1	
avertill town. Palm Beach	2011	13	4	B	1	9	3	1	5	4	4	
Ighland Beach town, Palm Beach	2011	1	0	0	1	0	0	1	. 0	.0	1	
vpokaso town. Palm Beach	2011	42	11	28	3	26	12	4	3	1	38	
no Beach tawn. Paim Beach	2011	209	43	142	24	12	48	149	2	67	150	
no Ridge COP, Palm Beach	2011	21	2	16	3	6	9	6	0	3	20	
giber Farms CDP. Pain Beach	2011	39	12	20	7	10	25	4	.8	9	22	
upiter town. Palm Beach	2011	848	211	509	128	198	434	216	53	119	676	
enwood Estates CDP. Pain Beach	2011	5	1	3	1	2	3	0	0	1	4	
ake Clarke Shores town. Palm Beach	2011	70	24	36	10	38	27	6	3	1	66	
ake Park town, Palm Beach	2011	332	86	191	56	119	145	68	44	116	172	
ake Worth city, Paim Beach	2011	494	116	290	88	177	201	116	99	100	295	

Http://131.94.122.113/8.4po			-			1000	- inclosed sign					the second se	101
Edit View Favorites Tools Help				100								🕱 🌚 Share Browser Web	
Go ge				- Sea	ndh * 🔏 S	hare 🎒 - M	bre 30					199 A. L. L.	Yongqiang Wi
m Year 2011		To Year	2011	-									View Report
m Lity West Palm Beach city, Palm Beach	*	To County	Palm Beach										
				10000									
4 1 af 2 9 H 0 100%	Sele	ct a format	- Da	ant di									
Note: Click up/down indicator for sorting,	hold SHET have	for multiple :	internet	a D					1.1.1	-			
tote: click up down maicator for sorting,	noiti sinir i ney	for manupre o	continuin scott		rill ac	own to	see n	nore	detail	S			
To City	Year	Total number of jobs	# of jobs of workers age 29 or younger	# of jobs of workers age 30 to 54	# of jobs of workers age 55 or older	# af jobs with samings <= \$1250/manth	# of jobs with earnings \$1251/month to \$3333	# of jobs with examings > \$3333	# of jobs in Goods Producing industry sectors	# of jobn in Trade, Transportation, and Utilities industry sectors	# of jobs in All Other senices industry sectors		
Sort :	Sort 2	Sort (8)	San \$	Sort =	Sort =	Sort =	Sart \$	Sort =	Sort =	Sort 2	Sort ‡		
Others (Outside Palm Beach)	2011	13,457	3,721	7,341	2,395	4,137	5,256	4,064	1,121	4,231	8,105		
Wast Palm Beach city, Palm Beach	2011	9,277	1,833	5,386	2,058	2,017	3,806	3,454	441	1,031	7,805		
Others (Inside Palm Beach)	2011	4,470	976	2,598	896	1,143	1,815	1,512	516	804	3,150		
Palm Springs village. Palm Beach	2011	2,114	339	1,201	574	388	620	1,106	13	61	2,040		
Pain Beach Gardens city. Pain: Beach	2011	1,978	527	1,096	355	469	865	644	69	355	1,554		
Paim Blach fown, Paim Blach	2011	1,826	387	948	491	307	830	689	27	215	1,583		
edera Beach city, Paim Beach	2011	1,522	306	913	303	242	683	597	203	337	982		
Soca Raton city. Palm Beach	2011	949	199	609	141	203	354	392	62	168	719		
upter town. Palm Beach	2011	848	211	509	128	198	434	216	53	119	676		
Joynton Beach city, Paint Beach	2011	1002	226	448	128	260	345	197	59	195	548		
Velington village. Paim Beech	2011	655	218		94		326	139		157	445		
Dekay Beach city, Palm Beach	2011	496	122		86		223	141		81	374		
ake Worth city, Paim Beech	2011	494	116		88		201	116		120.00	295		
Royal Palm Beach village, Palm Beach	2011	406	133		52		170	81	1		237		
Westgate CDP. Palm Beach	2011	159	93		82		124	63			229		
Lake Park town, Palm Beach	2011	332	86		55		145	68			172		
Mangonia Park town, Palm Boach	2011	314	62	1.000	88		149	62			215		
Vorth Palm Beach village, Palm Beach	2011	310	61		73		154	87			268		
Greenacres city, Paim Beach	.2011	271	95		39		140	47			188		
Atlantis city. Paim Beach	2011	217	38		45		73				216		
Anno Beach town. Palm Beach	2011	209	43		24		48	149			150		
Lantana town. Palm Beach	2011	165	40		25		78				111		
The Acroage CDP, Palm Beach	2011	97	24	56	18	27	41	29	28	18	51		

100%

Wew Parvottes Tools Help Wew Parvottes Tools Help Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser WebEr + Image: Starte Browser Hearth Browser Hearth Browser Hearth Browser Hearth Image: Starte Browser Hearth Image: Starte Browser Hearth Browser Hearth Browser Hearth Image: Starte Bro			🗙 🏉 South Ronda Residenc 🦉 LEHD Report Viewer 🗴	â ★
Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state of plan by year Image: state	It View Favorites Tools Help			
	o ge		🔹 🕼 Search + 🛛 🖓 Share 🦓 + More 🐲	💬 🔹 🗘 🛓 Yongqiang Wu 🗧
				A second s
Can be exported to different formats Image: Imag				V min Report
	an Mest Palm Beach sty, Palm Beach	To City Rabe Beach Gar		
	1 of 1 1 21 0 100% -	Select a formar 🖉 Capit?	Can print	A
		XHL file with report data CSV (comme delimited)		
		MNTML (sub archive)	Can be exported to differen	nt formats
	City: Woof Palm Bioach ady. Palm Bio	Excel TIFF file	an Beach Gardenz city, Palm Beach	
	Number of Humberrow Ha	Namper of		
I set if the set is a set is a set is a set if the set is a set is a set if the set is a set if the set is a	Total joss or jobs at jo	ibs of jaibs with warnings	jabs with Goods Transportation, Other	
i kan initial number of johs hy Yer Image: state of johs hy Yer Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years Image: state of johs hy mergen years	jess younger 30 to 54 80	1000 b 1200 b 12223	means industry industry and/only	
Trial number of jobs by Year				
Trid number of jois ly metar	19492 3942 3942	100	202 Unit 202 Unit	
Trid number of jois ly metar				
Trid andre of join by spe grang	Total number of jobs by Year		Total number of jobs by againing proteins	
u u u u u u u u u u u u u u u u u u u	The second se			
Trad namber of joins by see groups 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Trad surface of jois by see groups 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
Tried number of joins by esperators to the first of joins by esperators to the first of joins by escenario to the first of joins by esc	2000	5		
Trid number of jobs by ege grange 1990 - John 1990 - Jo				
Ver Ner		7 1	100 - Clark Control (Control (Contro) (Control (Contro) (Control (Contro) (
Var Var				
Ver Ner				
Total number of jobs by sectors 1000 1000 1000 1000 1000 1000 1000 100				
the formula for the formula fo	0 2011		0 2011	
the formula for the formula fo		1 Acres		
the formula for the formula fo		Tanka		
100 December 200 D	Year	Teal real		
	ver Total number of jobs by ope groupe		Vew Total marsher of jobs by sectors	
	Ver Totel number of jobs by ope groupe		Vew Total marsher of jobs by sectors	
	Veer Total number of jobs by ege groups Story Story Story Rects		Veren Tatat mamber of jobs by sectors and tabt and and such	
	Veer Toted namber of jobs by ege groups Soci Soci Real Leas		Veren Tatat mamber of jobs by sectors and tabt and and such	
	Veer Totel namber of jobs by ope groups Soor Soor Boot Boot 1984 -		Veren Tatat mamber of jobs by sectors and tabt and and such	
That That	Ver Totel number of John by ope groups Soon - Soon - Soon - Soon 1994	1	Vere Total member of jobs by sectors	
Tear Tear	Ver Total namber of jobs by ope groups soorbacbacs 1981	1	Vere Total member of jobs by sectors	
Year Year	Ver Total namber of jobs by ope groups soor - soor - soor - soor 1981	1	Vere Total member of jobs by sectors	
	Ver Total number of jobs by ope groups stort	1	Ver	
	Ver Total nazelier of jobs by ege groups total and the set of the set of the set total of the set of the set of the set total of the set of the	1	Total mamber of jobs by sectors	
	Ver Total auxilier of jobs by ege groups total a	1	Total mamber of jobs by sectors	

OD Reports for User Defined Areas

Conjekt South Florida Residence Job Linkage (SFRU), Version 2.0 Re 17200.31 Ne 17200.31 Ne 17200.31 <th>🕑 🔯 http://131.94.122.113/5FF 🔎 🛃 🛃 🍏 South Flor</th> <th></th> <th>∩ ★ 0</th>	🕑 🔯 http://131.94.122.113/5FF 🔎 🛃 🛃 🍏 South Flor		∩ ★ 0
South Florida Residence Job Linkage (SFRU), Version 2. Prevel (Class) NE 1740, SL	Edit View Favorites Tools Help		X Share Browser WebEx •
Particit Part 1728 Part 1728 <th>Go gle</th> <th>- Search - S . More »</th> <th>🛄 Sign In 🔦</th>	Go gle	- Search - S . More »	🛄 Sign In 🔦
Particit Part 1728 Part 1728 <th>South Elected Residence Job Liekane (SER11), Version 3.0</th> <td>the support of the su</td> <td>AND TRANSPORT OF A DECISION OF A DECISIONO OF A DECISION OF A DECISIONO OF A DECI</td>	South Elected Residence Job Liekane (SER11), Version 3.0	the support of the su	AND TRANSPORT OF A DECISION OF A DECISIONO OF A DECISION OF A DECISIONO OF A DECI
Image: State of the state	South Fioring Residence Sou Linkage (Si Ruc), Version 2.0		
Image: State of the state	- 😂 🚯 🚱 😂		No many Contraction
NE 1740.51 NE 1751.51	Report (Cities) Area Definition Area Modification CO Report (Areas)		1 10
NE 1740.51 NE 1751.51			
NE 1740.5L NE 1740.5L NE 1740.5L NE 1740.5L NE 1740.5L NE 1770.4SL NE 1501.5E NE 1501.5E	NE 175th St		2 <u>2</u> w 3 a
HE 173rd 31. He 173rd 31. <td< td=""><th></th><td></td><td></td></td<>			
NE 173/0.51 NE 173/0.51 UN Report Query Using Acase NE 177/0.618 No report NE 177/0.618 No report NE 105/0.716 No report Show and Assoc No report Refresh Area(s) NE 105/0.716 No report No report Ne sofer/need counts No report Show and Assoc No report Ne sofer/need counts No report Ne report N	NE 174th St		
Image: Strain St. Im			HE 117 251
NE 17746 31. 0 OD. Report Query Using Areas NE 17718 Lier S NE 17718 Lier S NE 17718 Lier S NE 1781 Lier S NE 17718 Lier S NE 1781 Lier S NE 17718 Lier S NE 1781 Lier S NE 1781 Lier S NE 160 D NE 160 D NE 160 D NE 160 D NE 160 D NE 160 D	NE 173rd 51		A CONTRACTOR OF A CONTRACTOR OFTA CONT
OD. Report Quarry Using Alreas Image: Construction of the co		The second se	ME 172
ect year: 2011 • ect report From a Predefined Area to a C • m area: My Area 2	E NETIMUAL	ALL DESIGNATION OF	E NE 17111.100 H
Art reports From a Predefined Area to a C m strati My Area 2 m strati My Area 2 m strati Mu to 100 mb 1	2		5 NE 1731 51
Att article Mr Area 2 In training In training Mr Area 2 In training In training Mr Area 2 In training In training In training Mr Area 2 In training			
In LEXENTY: Image: State of the South Florida Residence 3:0 Linkage (EFRL) is the Longbudinal Employeer Hoosehold (hummes (LEHD)) idita linewinged by the Contra for Ethoman Budies at the VS. Canase Bureau, Howeve, onsidering the location outside the State of State, Flore and interviewe, onsidering the location outside the State of State, Flore and interviewe, onsidering the location outside the State of State, Flore and interviewe, onsidering the location outside the State of State, Flore and Interviewe, onsidering the location outside the State of State, Flore and Interviewe, onsidering the location outside the State of State, Flore and Interviewe, onsidering the location outside the State, Flore and Interviewe, onsidering the location outside the State, Flore and Interviewe, onsidering the location outside the State, Flore and Interviewe, onsidering the Interviewe, The signification tar be an and formatic and flore the State of State of State of Interviewe, onside the State of State of State, Flore and Interviewe, onside the State of State of State of	ect report From a Predefined Area to a C *		the second s
Im Office NE 15BH 31 Im Disclosing Im Disclosing Im Disclosing Countys Im Disclosing Im Disclosing Im Disclosing Im Disclosing Show area name Im Disclosing Im Disclosing Im Disclosing Im Disclosing OD Report Refresh Area(s) Im Disclosing Im Disclosing Im Disclosing Im Disclosing NE 16 Im Disclosing Im Disclosing Im Disclosing Im Disclosing Im Disclosing NE 16 Im Disclosing	m arcal My Area 2.		
Show area name Image: 158Bh Ter.	ni county:		
Show area name If 580 Tef. If a control of the south Florida Residence 300 Unitage (SFRU) is the Compliational Employer Household If a control of the south Florida Residence 300 Unitage (SFRU) is the Compliational Employer Household OD Report Refresh Area(s) The onderlying itera for the South Florida Residence 300 Unitage (SFRU) is the Compliational Employer Household If a control of the south Florida Residence 300 Unitage (SFRU) is the Compliational Employer Household NE 1600 The onderlying itera for the South Florida Residence 300 Unitage (SFRU) is the Compliational Employer Household If a control of the south Florida Control on the south Florida Control on the south end there in the south end there in the south Florida control on the south end there in the south end there in the south Florida control on the south end there in the south end there in the south end there in the south end there is the south end to be south end to be south either in the south end to be south end to			(NC) Martin and
Show area name Image: Show area name Image: Show area name Image: Show area name OD.Report Refresh Area(s) Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Show area name Image: Show area name Image: Show area name Image: Show area name Image: Show area name Show area name Image: Show area nam Image: Show area name		te terret	
Show area name. Disclaimer Discla	The second se		
OD Report Refresh Area(s) The underlying data for the South Florida Assidence 3cb Linkage (EFRIL) is the Longitudinal Employer Household Chymanics (LEHD) data developed by the Center for Economic Budies at the USS. Camus Bureau. However, onsidering the location of Bouth Florida. For more information on LEHD data, please will http://lahd.cer.census.gov/. The US Census also provides a web-tased morping and reporting application that have more fonctions and features. The application can be accessed at http://informatics.census.gov/. NE 16/01/01			and the second second second second
Dynamics (LEHD) idital developed by the Contrar for Economy Bludies at the U.S. Compute Provide Network, or inside the bias of the those with althor in the second provide the bias of post does not include the bias with althor second provide to a post of post does not include the bias with althor inside the bias of post does not include the bias with althor inside the bias of post does not include the bias with althor inside the bias of post does not include the bias with althor inside the bias of post does not include the bias with althor inside the bias of post does not include the bias with althor inside the bias			- 10/ m (b)
NE 16 NE 16 NE 16 bottom units for the second of the sec	Etynamics (LEHD) data developed by the Center for		NE 1660 ST
NE 10 http://lahd.ces.census.gov/. The US Census alon provides a set-faced mapping and reporting application that NE 165th Ter			
have more functions and features. The application can be accessed at http://onthamap.css.canaus.gov//		a second s	NE 165th Ter Mail
		can be accessed at http://onthemap.ces.cenaus.gov//	Stre

SFRJL – Mobile Compatible Version

(http://131.94.122.113/testWebS/index_new.htm)

South Florida Residence Job Linkage (SFRJL), Version		
Edit View Favorites Tools Help		X Share Browser WebEx •
Gorgie	📲 🖓 Search + 👒 🌩 - 强 Share 🔊 - 🛛 More 🛪	🚥 Sign In 🔦 •
Saint Petersburg	CH CH	Switch Basemap
LEHD OD Report (Cities)	Sarasota Para Saint Lucie	
Select year Select report From county: From city: To county: To cly: OD Report	Part Charlotte Cape Coral Coral Springst company Br	Freeport City
CTPP Report (Cifies)	Napies	
Area Definition	Al-	
Area Modification		
OD Report (Areas)	Miami	
Map Layers User Sign In +	June sugar	
	o tailitie -	East, DeLorme, FAO, IFL, NGA, NDAA, DROS, EPA

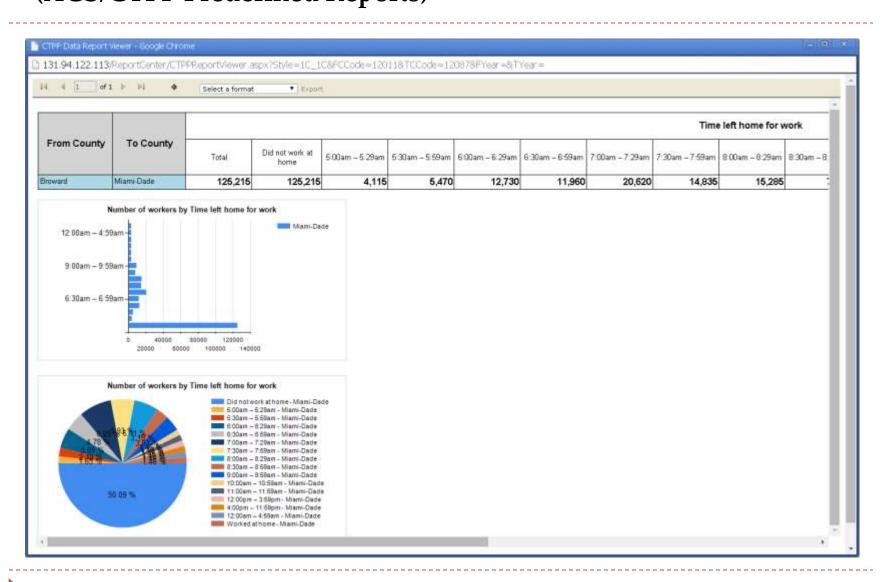
SFRJL – Mobile Compatible Version Accordion Menu and User Login Interface

Edit View Favorites Tools H Gongle		arch • 🤿 🔷 • 强 Share 🔯 • More »	X G Share Browser WebEx -
SFRJL Version 2.0 LEHD OD Report (Cities) Select year Select Select an OD report type report.	Accordion	Interface	+ Switch Baseman
Fram county From city. To county To city QO Bisson	User Information Already Registered? Please sign in user ID	New user and want to create a new account? user ID	
CTPP Report (Cities) Area Definition Area Modification OD Report (Areas) Map Layers	Sign In Guest Only? Warning: all selected area information will be lost after exiting! Continue	First Name Last Name Company Create	
	Plantation	User Login Interface	TETER, Dal. units, IPC. URGE, METTORANA ASSIST

SFRJL – Mobile Compatible Version (ACS/CTPP Predefined Reports)

S http://131.94.122.113/res P 💽 🤧 🗙 🥥		x 🖨 sh	合会 Same Browser WebEx •
Gorgle	• 🕄 Search • 🔿 🔷 • 🏭 S		Sign In 🔍
FRJL Version 2.0			Switch Basemap
EHD OD Report (Cities)			- in protect
CTPP Report (Cities)			- town - town
Select A County to All County			
county: A Country to A Country	and the second s	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
rom city: A County to All County			The second
All Counties to A County			
A City to A City	The second		ICA Limit
All Cities in A selected County to A City A City to All Cities in A selected County	Invited I	Comment -	- nweimer
A City to All Cities in A selected County -	- the second		
Area Modificatioin	hard the second	distinguisting (1)	
DB Report (Areas)		W. Rumme hold Thras why sha	Lite I an ange
		C I I I I I I I I I I I I I I I I I I I	
			Finnenal X
		The English of States	THAX
	Flantation		III E (@
User Sign In	Gardens /		
	The Part	Thomas Promotion	
	Plantation	Corone Corone The	
+ TTTT+ T		Domy Ter	
	1 the VI		
- MW 20d st 1	Commenter / V	Atment	me PC USOS METINASA

SFRJL – Mobile Compatible Version (ACS/CTPP Predefined Reports)



Shi-Chiang Li, AICP Florida Department of Transportation, District 4 Phone: 954-777-4655 Email: <u>Shi-Chiang.Li@dot.state.fl.us</u>

Yongqiang Wu, P.E. Gannett Fleming, Inc. Phone: 561-285-1575 Email: <u>ywu@gfnet.com</u>