OD Survey 2013

Structure OD13niv2 file

Number of records: **452978** for	**78731** dwelling	TYPE: N = C =
	188746 people	Digital Character
	410741 active travel	

Variables Related to file

Field Name	Type	Length	Description
ipere	NOT	6	Unique sequential number (sorted File)

Household variables

Field Name	Type	Length	Description
m_numero	NOT	6	Household number
m_debut	C	1	**head record associated with the household: T: for 1 re** occurrence zero: for the following
m_fexp	NOT	5.2	household based expansion factor This weight should only be used to estimate the characteristics of households.
m_auto	NOT	2	Number of household vehicles: 0 to 14
m_pers	NOT	2	Number of persons in the household: 1 to 19
			Hometown household
m_domrmr	NOT	3	census metropolitan area code: 454, 456, 459, 462, 465, 468
m_domsdr	NOT	6	2011 census subdivision (municipality)
m_domsr	C	10	Census Tract 2011 (if no non-CMA)
m_domsm	NOT	3	municipal sector (113 municipal areas: see list of municipal sectors)
m_domad	C	15	2011 dissemination area
m_domxcoor	NOT	8	X coordinate (MTM NAD size 83) *
m_domycoor	NOT	8	Y coordinate (MTM NAD size 83) *

* A anonymization process was applied to the X and Y coordinates of the place of residence of households. (See details on page 14)

Field Name	Type	Length	Description
p_rang	NOT	2	Number person household: 1-19
p_debut	C	1	**head record associated with the person T: for 1 re no** occurrence: for the following
p_fexp	NOT	5.2	weighting factor based on people This weight must be used to estimate the characteristics of people
p_sexe	NOT	2	Sex of the person: 1 = male 2 = female
page	NOT	2	Person Age: 1-99
p_grage	NOT	2	Human Age group: 1: 0 to 4 years 2 5-9 years 3: 10 to 14 4: 15 to 19 5: 20 to 24 6 25 9: 55 to 64 10: 65 to 34 7 35 to 44 to 74 11: 75 or 8: 45 to 54 more
p_statut	NOT	2	Main occupation of the person 1: full time worker 2: Part-time worker 3 student / pupil 4 6 N / A: children 4 and under Retired 5 Other 7: Home 8: Refusal
p_permis	NOT	2	Possession of a driving license: 1: Yes 2: No 3: Do not know 4: 5: Not applicable (under Refusal 16)
p_mobil	NOT	1	Mobility of the person: 1: Yes 4: Do not know 5: Refusal 6: is moved, does 2: No, has not moved 3: N / A: 4 year not know how old and less

Variables related to the person

Field Name	Type	Length	Description
			Variables related to travel
d_deplac	NOT	2	moving number person
d_fexp	NOT	5.2	weighting factor based on the movement This weight must be used to estimate the characteristics of trips. Use p_mobil = 1 to retain only those who perform at least one trip. *(D_fexp has the same content as the p_fexp variable)*
d_hrede	NOT	4	Departure time (hhmm = 0-2800) From 2401 to 2800, only the trips to make the journey to return home are listed.
d_grhre	NOT	2	departure time group: 1: 0 h 4 h 59 2: 5 h 8 h 59 3: 9 h to 11 h 59 4: 12 h at 14 h 59 5: 15 pm 18: 59 pm 6: 19 h 23 h 59 7: 24 h to 28 h
d_motif	NOT	2	Reason for travel: 1: Job 2: Go Business 3: On the road 4: 5 School: Shopping 6: 7 Hobby: Visit Friend (s) / 8 kinship: Health 9: Renew someone 10: Look for someone 11: Going Home 12: Other 13: Indeterminate / refusal / DK
d_mode1	NOT	2	Mode (s) borrowed (s) to the Prime borrowed fashion movement: (May be zero) 1: Self conductor 2: Auto passenger 3: Bus 4 STM: Metro 5: Bus RTL 6: Bus STL 7: Bus CIT 8: 9 TRAIN: School bus 10 Other 11 Bus: Taxi 12: Moto 13: 14 Bike: Walk 15: Paratransit 16: Long Distance Mode 17: Junction point 18: Undisclosed
d_mode2	NOT	2	Second mode used (same mode1)
d_mode3	NOT	2	Third mode used (same mode1)
d_mode4	NOT	2	Fourth mode used (same mode1)
d_mode5	NOT	2	Fifth mode used (same mode1)
d_mode6	NOT	2	Sixth mode used (same mode1)
d_mode7	NOT	2	Seventh mode used (same mode1)
d_mode8	NOT	2	Eighth mode used (same mode1)
d_mode9	NOT	2	Ninth mode used (same mode1)
d_jontyp	NOT	2	Indication of junction type: 0: No connection 1: Private (car, motorcycle, taxi, bicycle), public (bus, subway, train) 2: Public (bus, subway, commuter train), private (car, motorcycle, taxi, bicycle) 3: Private (car, motorcycle, taxi, bicycle), exogenous (plane, bus, train, etc.) 4: Exogenous (plane, bus, train, etc.), private (car, motorcycle, taxi, bicycle) 5: Public (bus, subway, commuter train), exogenous (plane, bus, train, etc.) 6: exogenous (plane, bus, train, etc.), public (bus, subway, commuter train) 7 Other

Field Name	Type	Length	Description
Place of origin of travel			
d_orirmr	NOT	3	Metropolitan Area Code of inventory 454, 456, 459, 462, 465, 468
d_orisdr	NOT	6	2011 census subdivision (municipality)
d_orisr	C	10	Census Tract 2011 (if no non-CMA)
d_orism	NOT	3	municipal sector (113 municipal areas: see list of municipal sectors)
d_orixcoor	NOT	8	X coordinate (MTM NAD screen 83)
d_oriycoor	NOT	8	Y coordinate (format MTM NAD 83)
d_orilon	NOT	8	Longitude coordinate (WGS 84)
d_orilat	NOT	8	Coordinated Latitude (WGS 84)
Destination of travel			
d_desrmr	NOT	3	census metropolitan area code: 454, 456, 459, 462, 465, 468
d_dessdr	NOT	6	2011 census subdivision (municipality)
d_dessr	C	10	Census Tract 2011 (if no non-CMA)
d_dessm	NOT	3	municipal sector (113 municipal areas: see list of municipal sectors)
d_desxcoor	NOT	8	X coordinate (MTM NAD screen 83)
d_desycoor	NOT	8	Y coordinate (format MTM NAD 83)
d_deslon	NOT	8	Longitude coordinate (WGS 84)
d_deslat	NOT	8	Coordinated Latitude (WGS 84)
Instead of joining the movement			
d_jonrmr	NOT	3	census metropolitan area code: 454, 456, 459, 462, 465, 468
d_jonsdr	NOT	6	2011 census subdivision (municipality)
d_jonsr	C	10	Census Tract 2011 (if no non-CMA)
d_jonsm	NOT	3	municipal sector (113 municipal areas: see list of municipal sectors)
d_jonxcoor	NOT	8	X coordinate (MTM NAD screen 83)
d_jonycoor	NOT	8	Y coordinate (format MTM NAD 83)
d_jonlon	NOT	8	Longitude coordinate (WGS 84)
d_jonlat	NOT	8	Coordinated Latitude (WGS 84)

Numbering municipal sectors

These sectors are numbered according to the following geographic rule:

Region	MRC		municipal sectors
1 - Montreal (Downtown)	100	Montreal	101-102
2 - Montreal (Center)	100	Montreal	103 to 112 and 120-124
3 - Montreal (east)	100	Montreal	113 to 118
4 - Montreal (west)	100	Montreal	126-141
5 - South Shore	300	Longueuil	301 to 310
6 - Laval	400	Laval	401-408
7 - South Crown	500-580 (see below)		501-576
8 - North Shore	600-710 (see below)		601-691

Region	MRC		municipal sectors	
			of	at
7 - South Crown	500	Rouville	501	501
	510	Le Haut-Richelieu (part)	511	511
	520	La Vallée-du-Richelieu Regional County Municipality	521	525
	530	Marguerite D'Youville	531	532
	540	Roussillon	541	546
	550	Les Jardins-de-Napierville (part)	551	551
	560	Beauharnois-Salaberry	561	564
	570	Vaudreuil-Soulanges	571	576
	580	Pierre-De Saurel,	533	533
8 - North Shore	600	On Autray (part)	601	601
	610	The Assumption	611	612
	620	The windmills	621	624
	630	Two Mountains	631	633
	640	Thérèse-De Blainville	641	645
	650	Mirabel	651	651
	660	La Rivière-du-Nord	661	663
	670	Montcalm	671	672
	680	Argenteuil (part)	681	681
	690	The Pays d'en Haut (part)	691	691
	700	Joliette (part)	602	602
	710	Matawine (part)	673	673

List of municipal areas

The 113 municipal areas of OD 2013 survey are:

SM municipal sector Name
101 Montreal Downtown
102 Montreal Downtown device
103 Montreal: Southwest
104 Montreal: Notre-Dame-de-Grâce
105 Montreal Côte-des-Neiges
106 Montreal: Plateau
107 Montreal Villeray
108 Montreal: Ahuntsic
Montreal 109 Saint-Michel
110 Montreal: Rosemont
111 Montreal: Southeast
112 Montreal: Mercier
113 Montreal: Pointe-aux-Trembles
114 Montreal: Rivière-des-Prairies
115 Montreal East
116 Montreal: Montreal
Montreal 117 Saint-Léonard
118 Montreal: Montreal North
Montreal 119 Saint-Laurent
120 Mount Royal
121 Montreal: Outremont
122 Westmount
123 Hampstead
124   Côte Saint-Luc
125 Montreal West
126 Montreal St. Pierre
127 Montreal: Verdun
128 Montreal: LaSalle
129 Montreal: Lachine
130   Dorval, L'Île-Dorval
131   Pointe-Claire
132   Dollard abalone
133 Montreal: Roxboro
134 Montreal: L'Île-Bizard
135 Montreal Sainte-Geneviève
136 Montreal Pierrefonds

SM	municipal sector Name
137	Kirkland
138	Beaconsfield
139	Baie d'Urfé
140	Sainte-Anne-de-Bellevue
141	Senneville
301	Longueuil Old Longueuil
302	Longueuil Longueuil East
303	Longueuil: From Lyon
304	Saint-Lambert
305	Longueuil LeMoyne
306	Longueuil Greenfield Park
307	Longueuil Saint-Hubert
308	Brossard
309	Boucherville
310	Saint-Bruno-de-Montarville
401	Laval West
402	Laval Sainte-Dorothée, Laval-sur-le-Lac
403	Laval Chomedey
404	Laval Sainte-Rose, Fabreville
405	Laval Vimont Auteuil
406	Laval Pont-Viau, Laval-des-Rapides
407	Laval Duvernay, St. Vincent de Paul
408	Laval: St. Francis
501	Richelieu, Saint-Mathias-sur-Richelieu
502 Marieville	
511	Saint-Jean-sur-Richelieu
521	Carignan, Chambly
522	Saint-Basile-le-Grand
523	Beloeil, Saint-Mathieu-de-Beloeil, McMasterville
524 Mont-Saint-Hilaire, Otterburn Park, St. John the Baptist	
525	Saint-Charles-sur-Richelieu, Saint-Marc-sur-Richelieu, Saint-Antoine-sur-Richelieu, Saint-Denis-sur-Richelieu
531	Saint-Amable, Sainte-Julie
532	Vercheres, Calixa-Lavallée, Varennes, Contrecoeur
533	Saint-Joseph-de-Sorel, Saint-Roch-de-Richelieu, Sorel-Tracy
541	Saint-Philippe, Saint-Mathieu
542	La Prairie
543	Candiac
544	Saint Catherine, Saint-Constant, Delson
545 Mercier, Saint-Isidore	
546	Châteauguay, Léry
547	Kahnawake

SM	municipal sector Name
551	St. Edward, St. Michael, St. Rémi, Saint-Patrice-de-Sherrington, Saint-Jacques-le-Mineur
561	Beauharnois
562	Salaberry-de-Valleyfield
563	Saint-Étienne-de-Beauharnois, Saint-Louis-de-Gonzague, Saint-Stanislas-de-Kostka
564	Sainte-Martine, Saint-Urbain-Premier
571	Les Coteaux, Coteau-du-Lac, Saint-Clet, The Cedars, Pointe-des-Cascades
572	Notre-Dame-de-l'Ile-Perrot, Pincourt, Terrasse-Vaudreuil, L'Île-Perrot
573	Vaudreuil-Dorion, Vaudreuil-sur-le-Lac, L'Île-Cadieux
574	Hudson St. Lazare
575	Rigaud, Pointe-Fortune
576	Rivière-Beaudette, St. Polycarp, St. Telesphore, Saint-Zotique, Sainte-Justine-de-Newton, St. Martha, the Most Holy Redeemer
601	Lavaltrie, Lanoraie
602	Crabtree, Joliette, Notre-Dame-des-Prairies, Saint Charles Borromeo, St. Paul, St. Peter, St. Thomas
611	Repentigny, Charlemagne
612	The Assumption, St. Sulpice, Epiphany (V), Epiphany (P)
621	Terrebonne Lachenaie
622	Terrebonne Terrebonne (former municipality)
623	Mascouche
624	Terrebonne La Plaine
631	Saint-Eustache
632	Two Mountains
633	Pointe-Calumet, Saint-Joseph-du-Lac, Oka, Sainte-Marthe-sur-le-Lac, Saint-Placide
641	Boisbriand
642	St. Therese
643	Blainville
644	Lorraine, Bois-des-Filion, Rosemère
645	Sainte-Anne-des-Plaines
651	Mirabel
661	St. Jerome
662	Saint-Colomban
663	Sainte-Sophie Prevost, Saint-Hippolyte
671	Saint-Roch-de-l'Achigan, Saint-Roch-Ouest, Saint-Lin-Laurentides, Saint-Calixte, Sainte-Julienne
672	St. Alexis, Sainte-Marie-Salomé, Holy Spirit, St. Jacques, Saint-Liguori
673	Rawdon
681	Lachute, Brownsburg-Chatham, St. Andre d'Argenteuil Wentworth Gore, Mille Isles
691	Saint-Sauveur, Piedmont, Sainte-Adèle, Morin Heights, St-Adolphe d'Howard, Sainte-Anne-des-Lacs, Wentworth-Nord, Lac-des-Seize-Îles