

# Completude

*jcb*

*30 mars 2015*

## Contents

<b>1</b>	<b>Complétude des données</b>	<b>1</b>
1.1	MAJ . . . . .	1
1.2	TODO . . . . .	1
1.3	Données . . . . .	1
1.4	Motif de passage . . . . .	1
1.5	Complétude régionale . . . . .	2
1.6	Completude par établissement . . . . .	3

## 1 Complétude des données

Score de completude = somme des complétudes de chaque item.

Ce chapitre utilise le fichier source(“../Resural/FEDORU/Trame\_commune/rapport\_2014.R”) qui possède deux fonctions pour calculer la complétude et dessiner le diagramme en radar correspondant.

### 1.1 MAJ

- 12/4/2014: enrregistrement des graphiques, impression du tableau de completude
- 15/4/2015: Ajout légende, amélioration du titre, élargissement du graphique
- 2015-09-21: dernière mise à jour.

### 1.2 TODO

### 1.3 Données

Système utilisé: XPS

### 1.4 Motif de passage

Les motifs de passage ou de recours doivent être codés en CIM10. Certains établissements ne le font pas (Colmar), ce qui entraîne une fausse complétude car le champ n’est pas vide mais inexploitable. La fonction détecte les codes non CIM10 sur la base suivante: a minima un code CIM10 commence par une lettre majuscule suivie de deux chiffres (“<sup>1</sup>[0-9][0-9]”).

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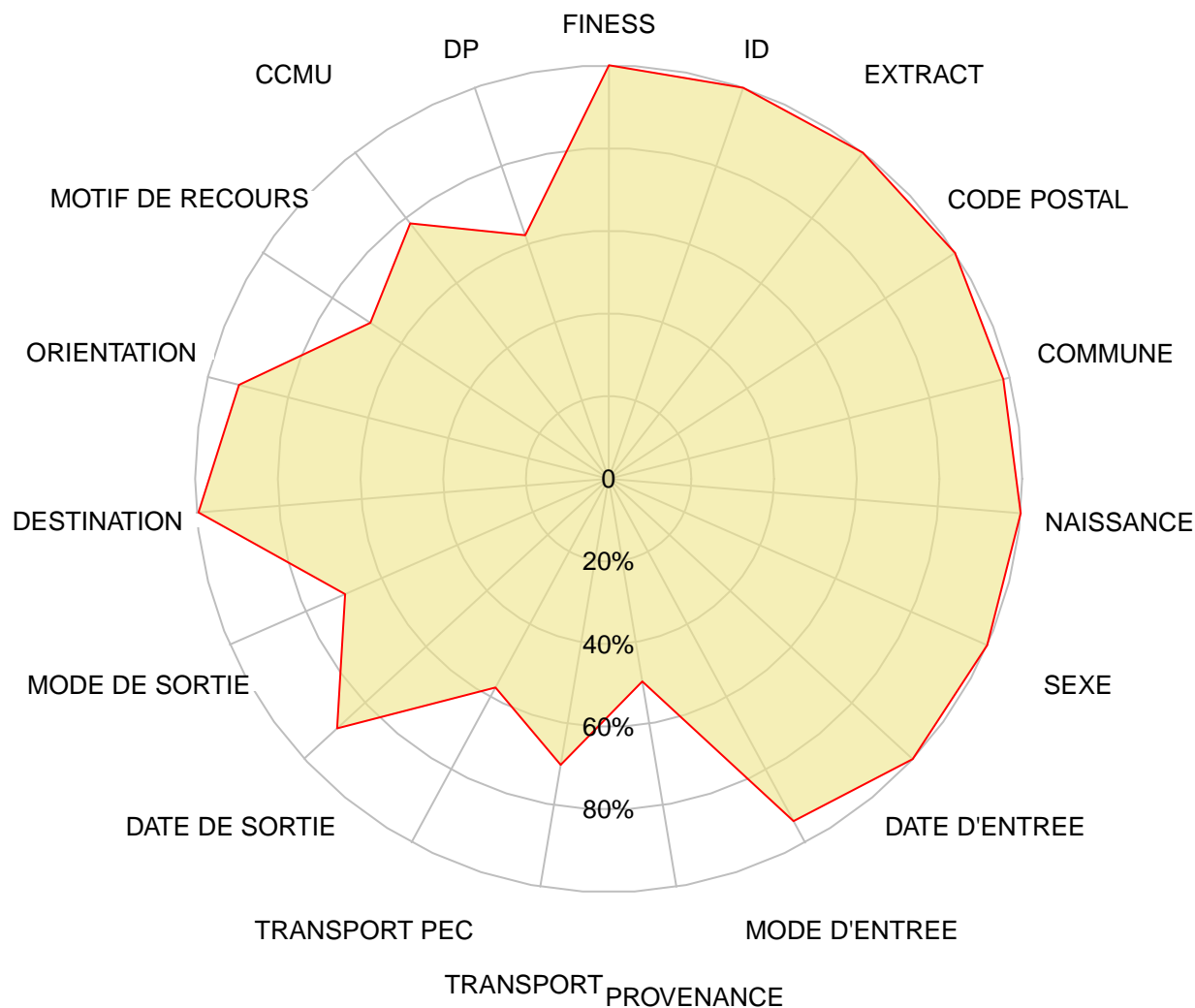
<sup>1</sup>A-Z

##	Hop	Motifs	CIM10	Completude
## 1	Sav	20014	11666	58.29
## 2	Sel	19480	19184	98.48
## 3	Mul	38094	30551	80.2
## 4	Dts	8295	7895	95.18
## 5	Dia	19557	19153	97.93
## 6	Hag	31306	6294	20.1
## 7	3Fr	11751	170	1.45
## 8	Alk	11471	2304	20.09
## 9	Hus	46492	25280	54.37
## 10	Wis	9173	9120	99.42
## 11	Ros	5424	4872	89.82
## 12	Geb	10864	10848	99.85
## 13	Col	45604	0	0
## 14	Odi	17295	15454	89.36
## 15	NHC	8291	6814	82.19
## 16	HTP	19396	8172	42.13
## 17	Ane	11301	14	0.12
## 18	Emr	2890	2383	82.46

## 1.5 Complétude régionale

C'est la complétude calculée pour tous les RPU quelque soit l'établissement producteur.

## Radar de complétude régional (%)



Score de complétude régional: 85.77 sur 100.

### 1.6 Complétude par établissement

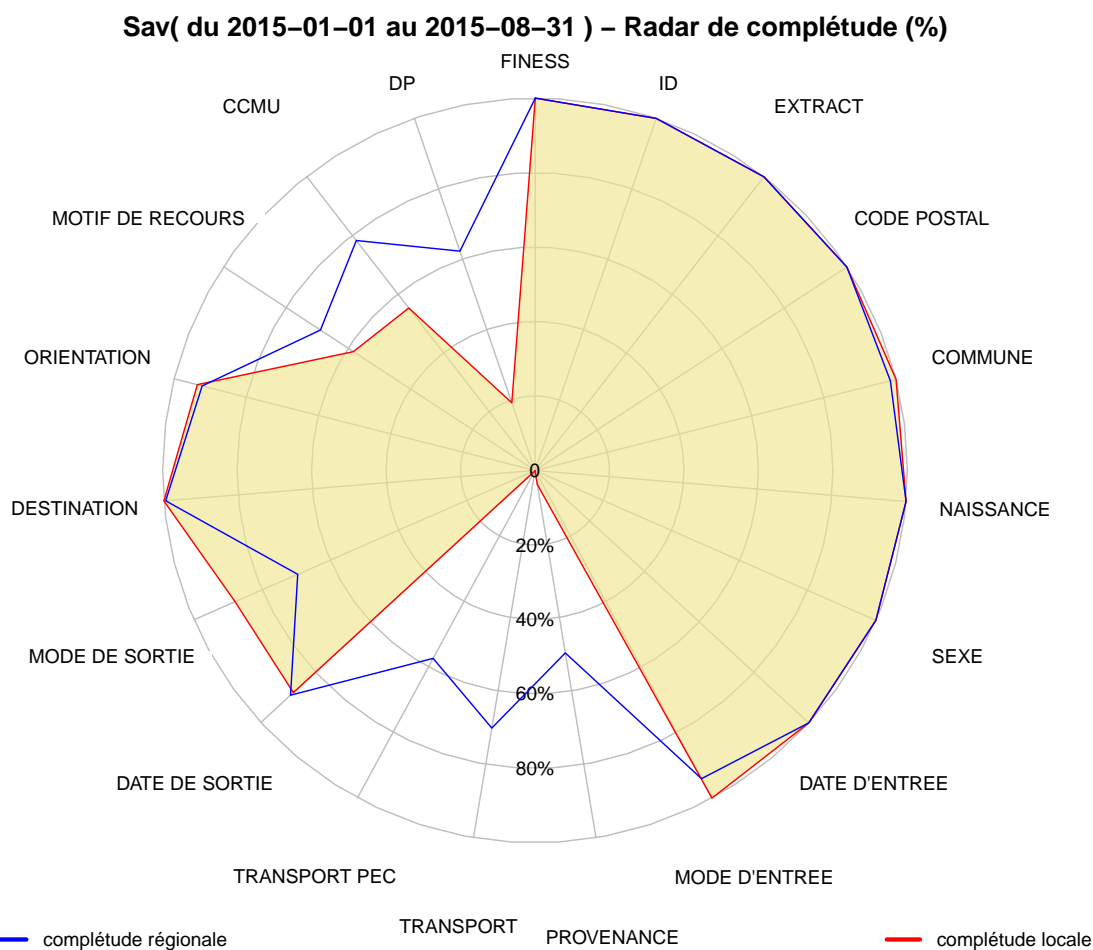
**1.6.0.1 Score de complétude** score = somme des complétude de chaque item divisé par le nombre d'items. Varie de 0 à 100.

Todo:

- calculer un sous score par chapitre selon découpage Fedoru
- comparer le score en fonction du logiciel utilisé et sa version.

Please cite as:

Hlavac, Marek (2015). stargazer: Well-Formatted Regression and Summary Statistics Tables. R package version 5.2. <http://CRAN.R-project.org/package=stargazer>



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 3.83 0.00 0.20 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 88.15 87.92 100.00 93.57 MOTIF DE RECOURS CCMU DP 58.29 55.25 19.22 Score local:  
 74.02 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:13

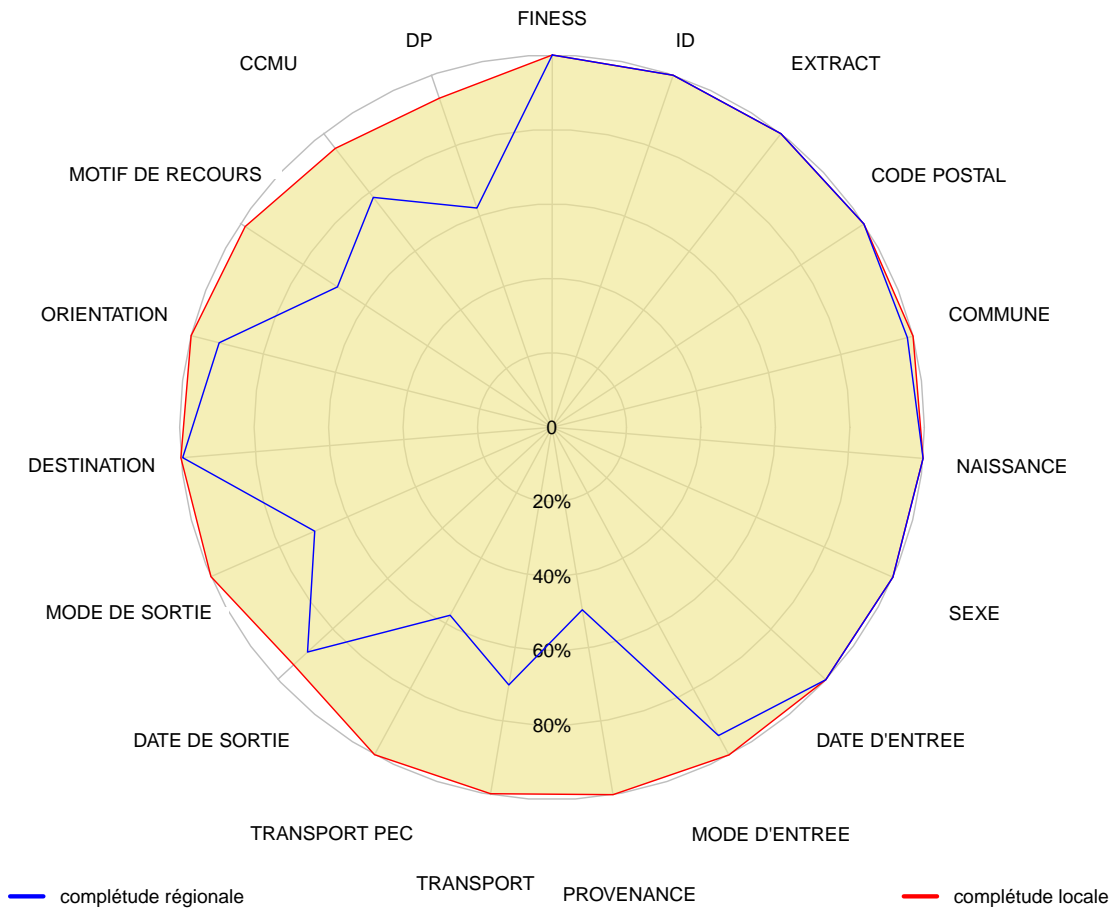
[1] " " [1] "  
 [1] "Sav" [1] "  
 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00

Table 1:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100	100	100	100
1.PROVENANCE	2.930	4.160	3.390	3.990	3.500	3.910	4.260	4.510
1.TRANSPORT	0	0	0	0	0	0	0	0
1.TRANSPORT PEC	0	0	0	0	0	1.600	0	0
1.DATE DE SORTIE	90.510	87.470	89.700	88.080	86.590	87.840	87.880	87
1.MODE DE SORTIE	89.360	87.140	89.340	88.160	86.590	87.880	87.800	87
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	93.900	93.980	94.030	92.430	91.990	93.100	95.190	93.830
1.MOTIF DE RECOURS	48.080	48.870	48.720	54.400	55.240	59.500	78.640	72.230
1.CCMU	52.080	51.920	54.230	56.970	55.980	56.880	55.440	58.580
1.DP	10.260	8.250	8.710	10.200	12.610	30.190	37.300	35.610

1.ID 100.00 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00  
 100.00 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE  
 D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.PROVENANCE 2.93 4.16 3.39 3.99 3.50 3.91  
 1.TRANSPORT 0.00 0.00 0.00 0.00 0.00 0.00 1.TRANSPORT PEC 0.00 0.00 0.00 0.00 0.00 1.60 1.DATE  
 DE SORTIE 90.51 87.47 89.70 88.08 86.59 87.84 1.MODE DE SORTIE 89.36 87.14 89.34 88.16 86.59  
 87.88 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 93.90 93.98 94.03  
 92.43 91.99 93.10 1.MOTIF DE RECOURS 48.08 48.87 48.72 54.40 55.24 59.50 1.CCMU 52.08 51.92  
 54.23 56.97 55.98 56.88 1.DP 10.26 8.25 8.71 10.20 12.61 30.19 2015 - 7 2015 - 8 1.FINESS 100.00 100.00  
 1.ID 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00  
 100.00 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE  
 D'ENTREE 100.00 100.00 1.PROVENANCE 4.26 4.51 1.TRANSPORT 0.00 0.00 1.TRANSPORT PEC 0.00  
 0.00 1.DATE DE SORTIE 87.88 87.00 1.MODE DE SORTIE 87.80 87.00 1.DESTINATION 100.00 100.00  
 1.ORIENTATION 95.19 93.83 1.MOTIF DE RECOURS 78.64 72.23 1.CCMU 55.44 58.58 1.DP 37.30 35.61

# Sel( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 100.00 99.77 100.00 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 94.24 99.99 100.00 100.00 MOTIF DE RECOURS CCMU DP 98.48 94.87 93.43 Score local:  
 98.99 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:13

[1] "" [1] "=====

[1] "Sel" [1] "=====

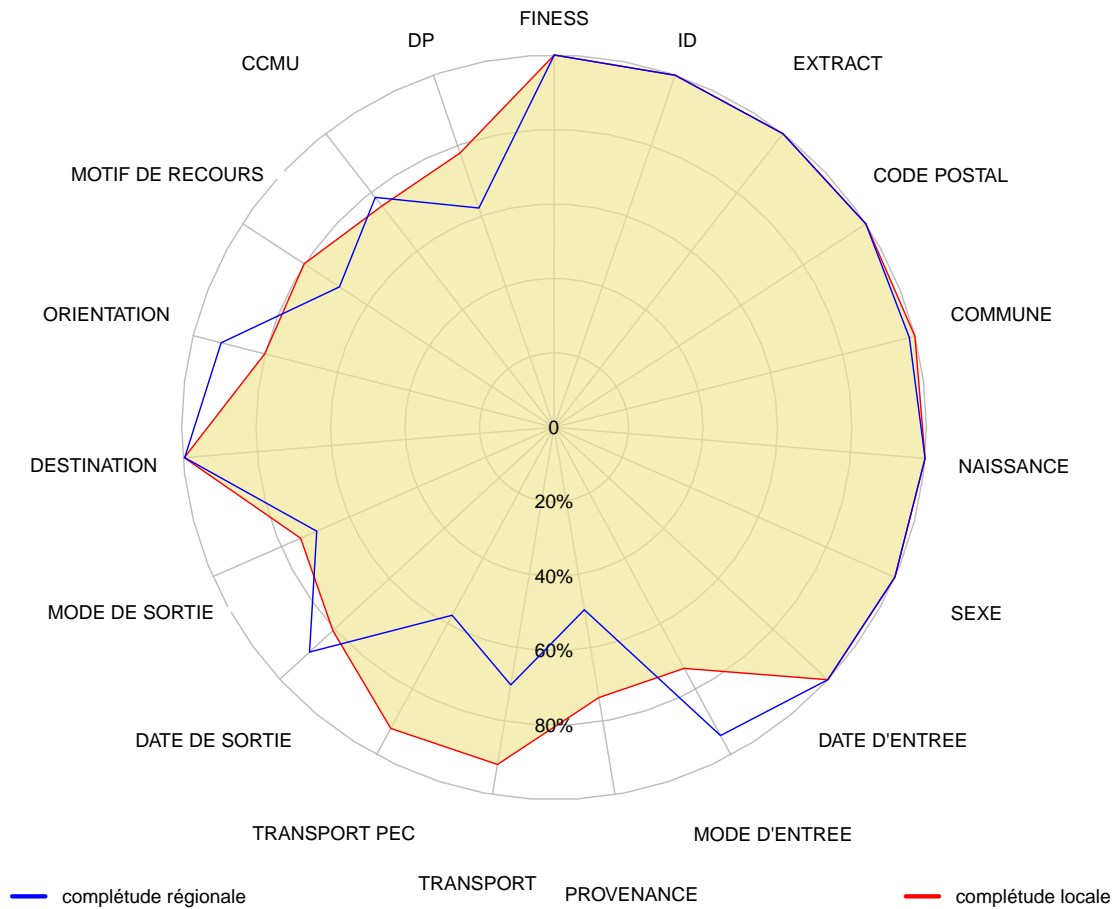
2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00 1.ID  
 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00 1.CODE  
 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00 100.00 100.00  
 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00 100.00 100.00 100.00  
 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.PROVENANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.TRANSPORT 99.62  
 99.73 99.59 99.83 99.86 99.85 1.TRANSPORT PEC 100.00 100.00 100.00 100.00 100.00 100.00 1.DATE DE  
 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE DE SORTIE 100.00 100.00 100.00 100.00 99.93 100.00  
 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 100.00 100.00 100.00 100.00  
 100.00 100.00 1.MOTIF DE RECOURS 98.12 98.43 98.76 97.92 98.63 98.71 1.CCMU 96.93 97.40 97.16  
 93.38 92.51 94.62 1.DP 95.81 96.63 96.06 92.20 90.88 92.82 2015 - 7 2015 - 8 1.FINISS 100.00 100.00 1.ID  
 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 1.PROVENANCE 100.00 100.00 1.TRANSPORT 99.88 99.81 1.TRANSPORT PEC 100.00  
 100.00 100.00 1.DATE DE SORTIE 93.22 93.00 1.MODE DE SORTIE 100.00 100.00 1.DESTINATION 100.00 100.00

Table 2:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100	100	100	100
1.PROVENANCE	100	100	100	100	100	100	100	100
1.TRANSPORT	99.620	99.730	99.590	99.830	99.860	99.850	99.880	99.810
1.TRANSPORT PEC	100	100	100	100	100	100	100	100
1.DATE DE SORTIE	96.280	96.820	96.380	92.700	91.970	93.920	93.220	93
1.MODE DE SORTIE	100	100	100	100	99.930	100	100	100
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	100	100	100	100	100	100	100	100
1.MOTIF DE RECOURS	98.120	98.430	98.760	97.920	98.630	98.710	98.880	98.290
1.CCMU	96.930	97.400	97.160	93.380	92.510	94.620	93.820	93.560
1.DP	95.810	96.630	96.060	92.200	90.880	92.820	91.620	92.060

1.ORIENTATION 100.00 100.00 1.MOTIF DE RECOURS 98.88 98.29 1.CCMU 93.82 93.56 1.DP 91.62 92.06

# Mul( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 99.97 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 73.57 73.57 91.80 91.98 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 80.67 74.28 99.64 80.16 MOTIF DE RECOURS CCMU DP 80.20 75.30 77.88 Score local:  
 89.42 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:14

[1] "" [1] ""  
 [1] "Mul" [1] ""  
 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00  
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 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 99.96 100.00 100.00 99.98  
 99.98 99.98 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE 71.16  
 68.75 77.02 74.23 78.85 76.45 1.PROVENANCE 71.16 68.75 77.02 74.23 78.85 76.45 1.TRANSPORT  
 90.41 90.11 92.71 91.69 92.65 91.96 1.TRANSPORT PEC 90.59 90.24 92.88 91.91 92.79 92.25 1.DATE  
 DE SORTIE 81.75 79.88 83.28 81.05 80.29 80.58 1.MODE DE SORTIE 75.36 73.41 76.08 74.88 73.10  
 73.76 1.DESTINATION 99.44 99.36 99.60 99.72 100.00 99.73 1.ORIENTATION 84.49 81.54 83.69 78.77  
 79.22 75.37 1.MOTIF DE RECOURS 80.87 79.29 81.08 80.66 80.64 80.65 1.CCMU 75.40 73.79 75.81  
 75.29 74.19 75.00 1.DP 77.91 75.94 78.50 78.29 77.05 77.15 2015 - 7 2015 - 8 1.FINISS 100.00 100.00  
 1.ID 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00  
 99.81 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE  
 D'ENTREE 74.79 61.35 1.PROVENANCE 74.79 61.35 1.TRANSPORT 92.16 93.42 1.TRANSPORT PEC  
 92.36 93.46 1.DATE DE SORTIE 82.13 72.20 1.MODE DE SORTIE 73.05 74.55 1.DESTINATION 99.54 99.68

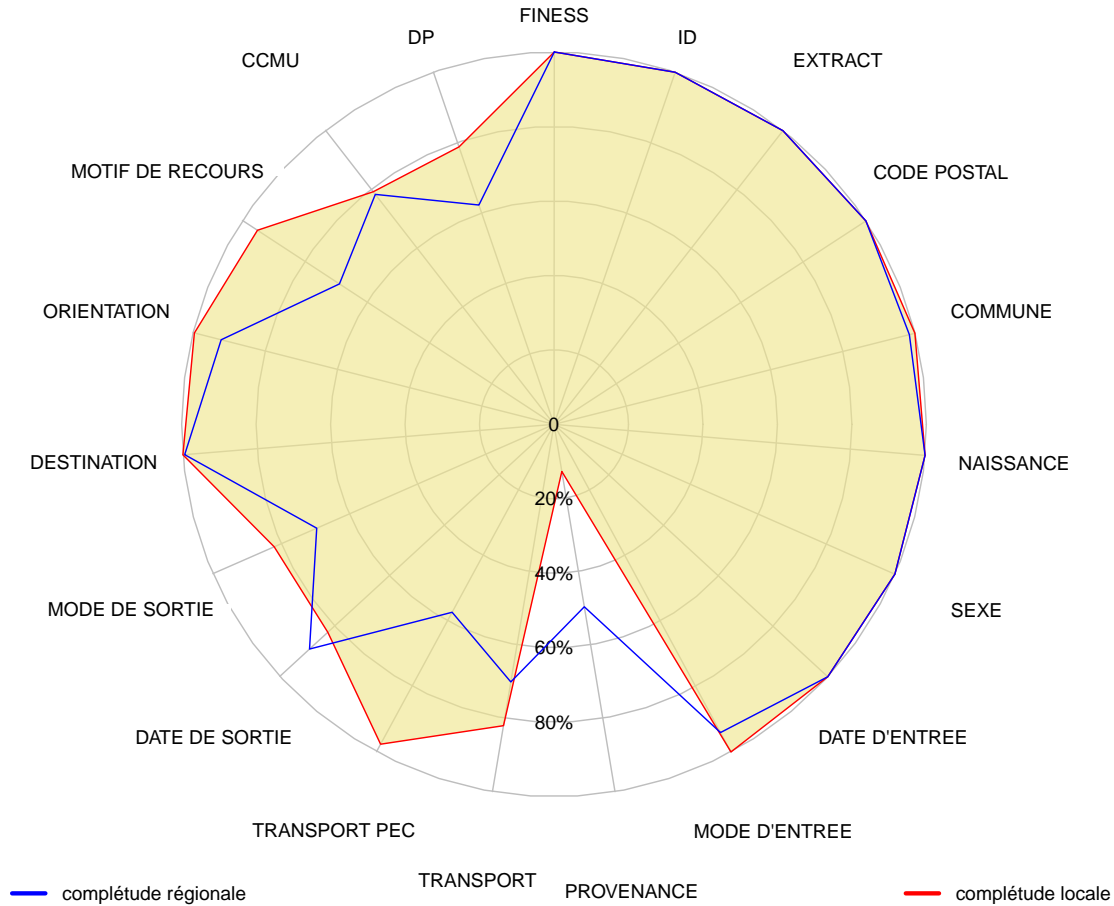


Table 3:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	99.960	100	100	99.980	99.980	99.980	100	99.810
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	71.160	68.750	77.020	74.230	78.850	76.450	74.790	61.350
1.PROVENANCE	71.160	68.750	77.020	74.230	78.850	76.450	74.790	61.350
1.TRANSPORT	90.410	90.110	92.710	91.690	92.650	91.960	92.160	93.420
1.TRANSPORT PEC	90.590	90.240	92.880	91.910	92.790	92.250	92.360	93.460
1.DATE DE SORTIE	81.750	79.880	83.280	81.050	80.290	80.580	82.130	72.200
1.MODE DE SORTIE	75.360	73.410	76.080	74.880	73.100	73.760	73.050	74.550
1.DESTINATION	99.440	99.360	99.600	99.720	100	99.730	99.540	99.680
1.ORIENTATION	84.490	81.540	83.690	78.770	79.220	75.370	77.810	80.770
1.MOTIF DE RECOURS	80.870	79.290	81.080	80.660	80.640	80.650	80.850	80.860
1.CCMU	75.400	73.790	75.810	75.290	74.190	75	75.280	79.610
1.DP	77.910	75.940	78.500	78.290	77.050	77.150	78.260	81.620

1.ORIENTATION 77.81 80.77 1.MOTIF DE RECOURS 80.85 80.86 1.CCMU 75.28 79.61 1.DP 78.26 81.62

# Dts( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 99.96 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 12.83 82.06 97.71 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 82.51 82.03 100.00 99.65 MOTIF DE RECOURS CCMU DP 95.18 79.11 78.76 Score local:  
 89.99 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:14

[1] "" [1] "=====

[1] "Dts" [1] "=====

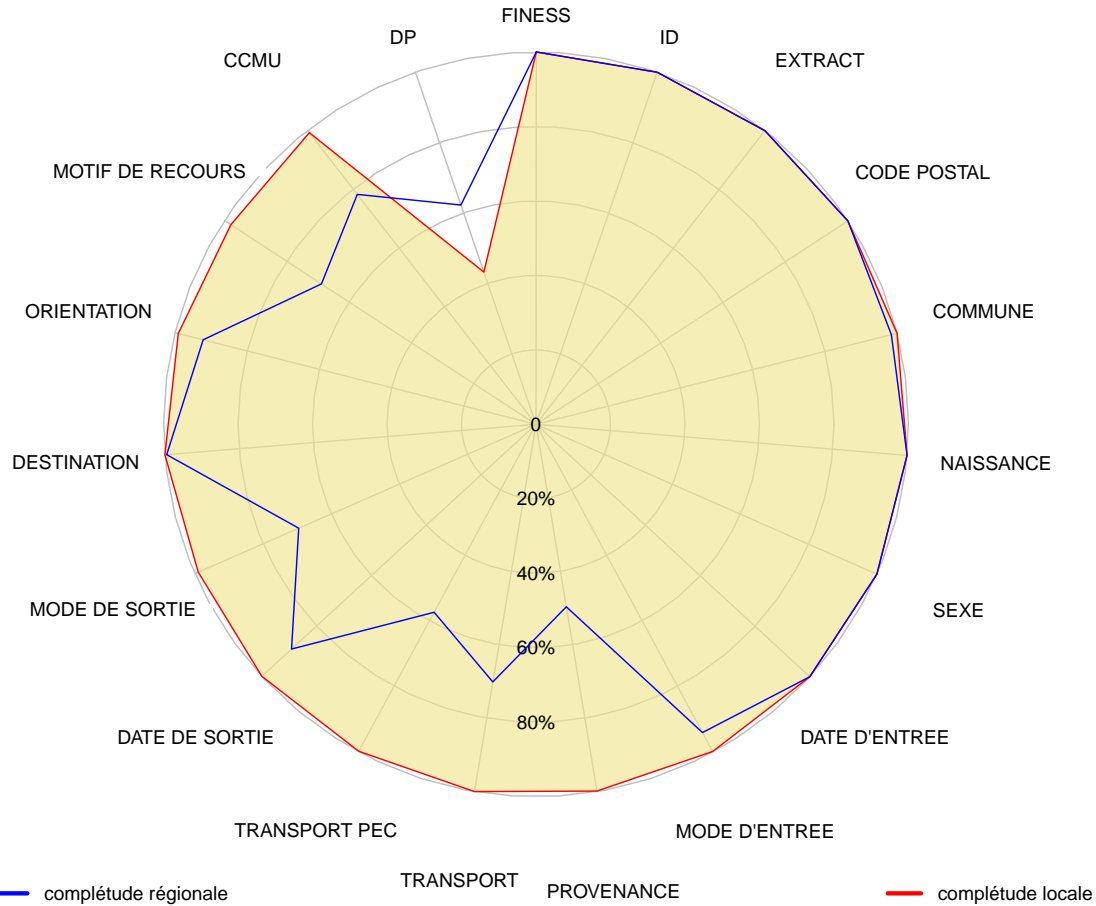
2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINESS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 99.73 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE 100.00  
 100.00 100.00 100.00 100.00 100.00 1.PROVENANCE 0.11 1.72 0.36 0.00 0.00 0.00 1.TRANSPORT 98.82  
 98.17 97.05 98.22 96.25 97.90 1.TRANSPORT PEC 98.82 98.17 97.05 98.22 96.25 97.90 1.DATE DE  
 SORTIE 87.61 84.90 81.05 82.90 76.51 85.32 1.MODE DE SORTIE 87.50 84.78 80.43 82.15 75.50 84.98  
 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 99.32 99.38 100.00 100.00  
 100.00 91.67 1.MOTIF DE RECOURS 97.76 96.68 95.71 95.23 93.51 94.97 1.CCMU 92.63 93.48 86.77  
 84.21 71.85 76.76 1.DP 92.31 93.48 86.68 84.02 71.21 75.76 2015 - 7 2015 - 8 1.FINESS 100.00 100.00 1.ID  
 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 1.PROVENANCE 27.25 78.15 1.TRANSPORT 39.81 26.15 1.TRANSPORT PEC 97.87  
 97.64 1.DATE DE SORTIE 83.77 78.67 1.MODE DE SORTIE 83.57 78.05 1.DESTINATION 100.00 100.00

Table 4:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	99.730	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100	100	100	100
1.PROVENANCE	0.110	1.720	0.360	0	0	0	27.250	78.150
1.TRANSPORT	98.820	98.170	97.050	98.220	96.250	97.900	39.810	26.150
1.TRANSPORT PEC	98.820	98.170	97.050	98.220	96.250	97.900	97.870	97.640
1.DATE DE SORTIE	87.610	84.900	81.050	82.900	76.510	85.320	83.770	78.670
1.MODE DE SORTIE	87.500	84.780	80.430	82.150	75.500	84.980	83.570	78.050
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	99.320	99.380	100	100	100	91.670	100	100
1.MOTIF DE RECOURS	97.760	96.680	95.710	95.230	93.510	94.970	94.110	93.950
1.CCMU	92.630	93.480	86.770	84.210	71.850	76.760	62.510	67.490
1.DP	92.310	93.480	86.680	84.020	71.210	75.760	62.220	67.380

1.ORIENTATION 100.00 100.00 1.MOTIF DE RECOURS 94.11 93.95 1.CCMU 62.51 67.49 1.DP 62.22 67.38

# **Dia( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)**



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 99.85 99.84 100.00 99.88 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 100.00 99.01 100.00 99.12 MOTIF DE RECOURS CCMU DP 97.93 99.20 43.22 Score local:  
 96.74 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:14

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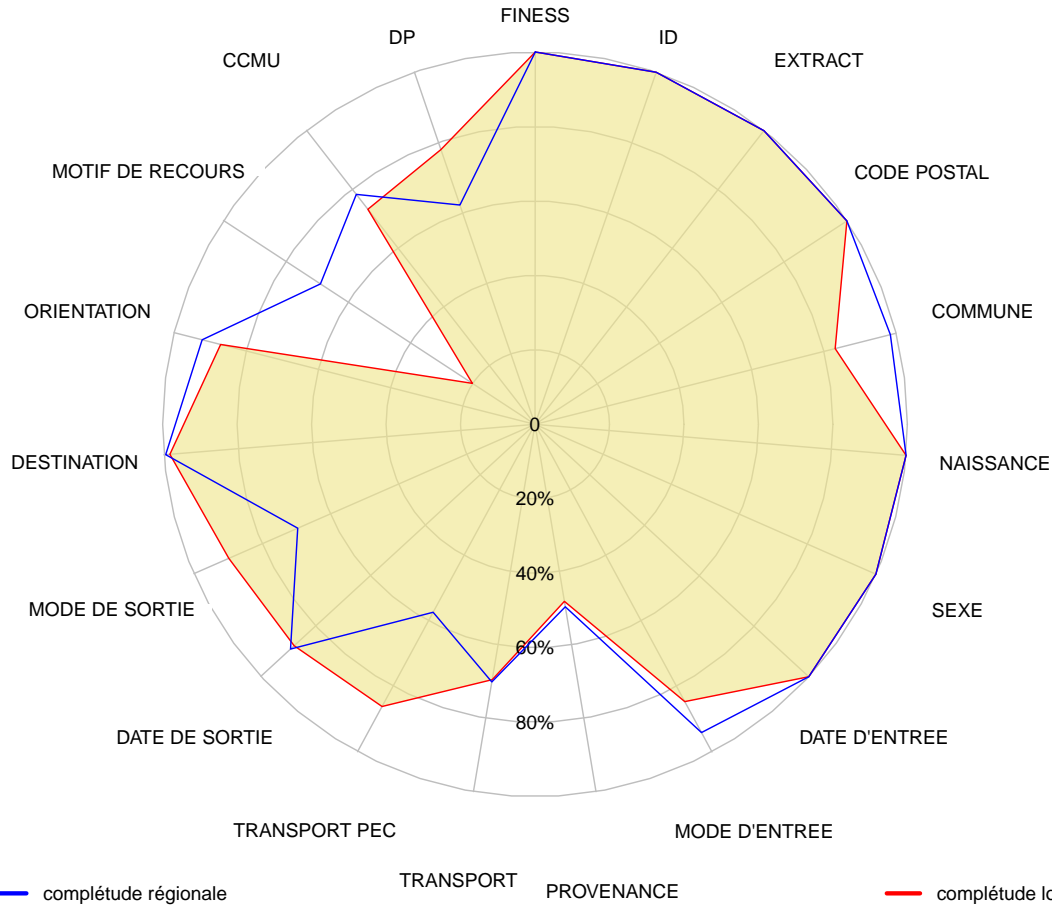
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 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE 99.79  
 99.86 99.69 99.88 99.88 99.79 1.PROVENANCE 99.79 99.86 99.69 99.88 99.88 99.75 1.TRANSPORT 100.00  
 100.00 100.00 100.00 100.00 100.00 1.TRANSPORT PEC 99.92 100.00 99.88 99.92 99.77 99.92 1.DATE DE  
 SORTIE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE DE SORTIE 98.83 99.21 99.38 98.98 98.56 99.54  
 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 96.83 98.27 98.96 99.83 99.82  
 100.00 1.MOTIF DE RECOURS 98.33 97.09 97.66 97.38 98.56 98.30 1.CCMU 98.88 98.66 99.26 99.02 99.30  
 99.71 1.DP 32.78 44.55 46.85 42.48 42.66 44.08 2015 - 7 2015 - 8 1.FINESS 100.00 100.00 1.ID 100.00 100.00  
 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00 1.NAISSANCE  
 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE 99.92  
 99.96 1.PROVENANCE 99.92 99.96 1.TRANSPORT 100.00 100.00 1.TRANSPORT PEC 99.96 99.71  
 1.DATE DE SORTIE 100.00 100.00 1.MODE DE SORTIE 98.61 99.05 1.DESTINATION 100.00 100.00

Table 5:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	99.790	99.860	99.690	99.880	99.880	99.790	99.920	99.960
1.PROVENANCE	99.790	99.860	99.690	99.880	99.880	99.750	99.920	99.960
1.TRANSPORT	100	100	100	100	100	100	100	100
1.TRANSPORT PEC	99.920	100	99.880	99.920	99.770	99.920	99.960	99.710
1.DATE DE SORTIE	100	100	100	100	100	100	100	100
1.MODE DE SORTIE	98.830	99.210	99.380	98.980	98.560	99.540	98.610	99.050
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	96.830	98.270	98.960	99.830	99.820	100	99.830	99.370
1.MOTIF DE RECOURS	98.330	97.090	97.660	97.380	98.560	98.300	98.030	98.010
1.CCMU	98.880	98.660	99.260	99.020	99.300	99.710	99.260	99.420
1.DP	32.780	44.550	46.850	42.480	42.660	44.080	41.910	50.410

1.ORIENTATION 99.83 99.37 1.MOTIF DE RECOURS 98.03 98.01 1.CCMU 99.26 99.42 1.DP 41.91 50.41

### Hag( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 83.14 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 84.63 48.19 69.53 86.20 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 87.86 89.76 98.39 87.11 MOTIF DE RECOURS CCMU DP 20.10 73.15 78.00 Score local:  
 84.53 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:14

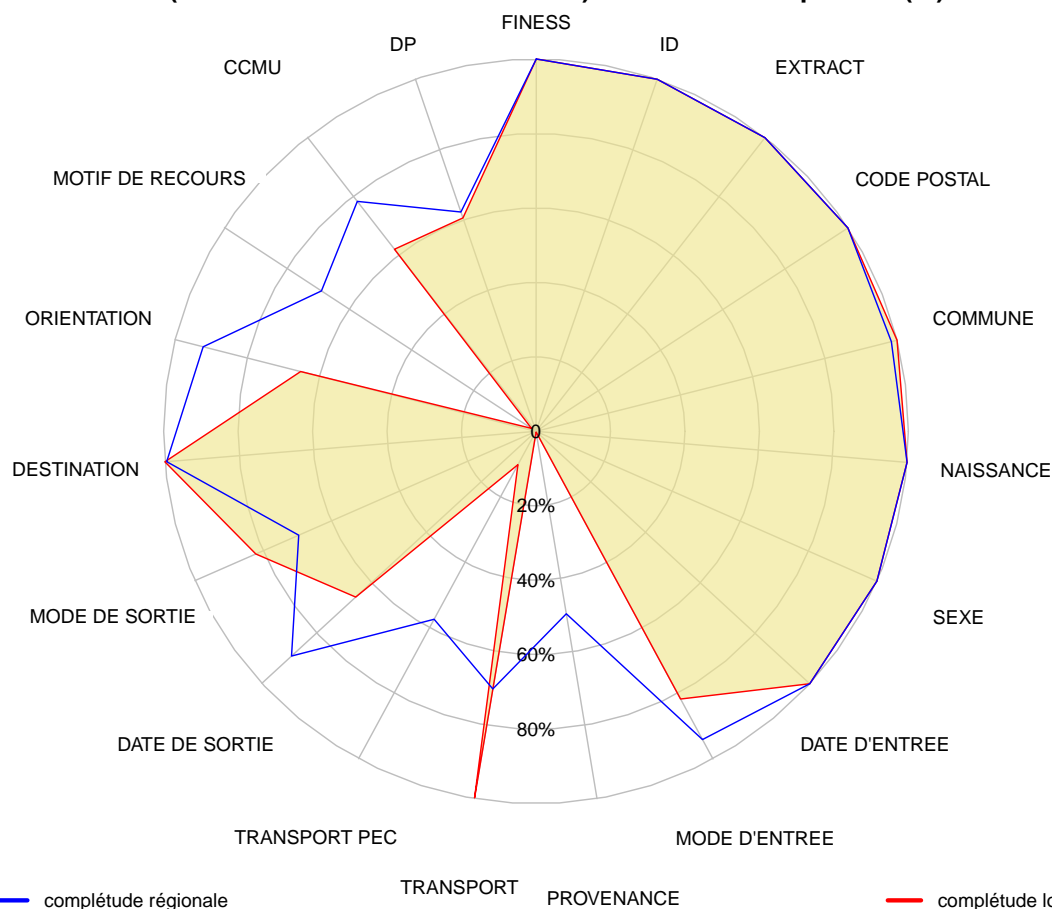
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 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 99.53 99.97 99.92 90.48 70.10  
 70.01 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE 73.98  
 73.95 78.40 78.25 79.37 96.45 1.PROVENANCE 52.32 56.89 53.14 57.48 54.89 40.50 1.TRANSPORT  
 69.70 65.91 68.79 69.40 71.06 71.12 1.TRANSPORT PEC 84.51 87.18 88.45 87.46 87.19 86.61 1.DATE  
 DE SORTIE 82.94 89.26 91.89 92.30 91.06 84.91 1.MODE DE SORTIE 85.53 91.46 93.68 93.95 92.86  
 86.90 1.DESTINATION 98.29 97.74 98.17 98.53 98.31 98.65 1.ORIENTATION 88.67 88.28 88.07 86.73  
 87.66 84.80 1.MOTIF DE RECOURS 24.74 27.68 24.48 26.41 23.75 22.01 1.CCMU 71.45 74.09 75.88  
 78.33 72.78 70.88 1.DP 74.18 77.33 78.67 81.23 78.99 78.23 2015 - 7 2015 - 8 1.FINISS 100.00 100.00  
 1.ID 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 67.92  
 70.90 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE  
 D'ENTREE 97.31 96.81 1.PROVENANCE 38.67 33.28 1.TRANSPORT 68.52 71.51 1.TRANSPORT PEC  
 84.81 83.44 1.DATE DE SORTIE 84.74 86.21 1.MODE DE SORTIE 86.72 87.35 1.DESTINATION 98.92 98.36

Table 6:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	99.530	99.970	99.920	90.480	70.100	70.010	67.920	70.900
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	73.980	73.950	78.400	78.250	79.370	96.450	97.310	96.810
1.PROVENANCE	52.320	56.890	53.140	57.480	54.890	40.500	38.670	33.280
1.TRANSPORT	69.700	65.910	68.790	69.400	71.060	71.120	68.520	71.510
1.TRANSPORT PEC	84.510	87.180	88.450	87.460	87.190	86.610	84.810	83.440
1.DATE DE SORTIE	82.940	89.260	91.890	92.300	91.060	84.910	84.740	86.210
1.MODE DE SORTIE	85.530	91.460	93.680	93.950	92.860	86.900	86.720	87.350
1.DESTINATION	98.290	97.740	98.170	98.530	98.310	98.650	98.920	98.360
1.ORIENTATION	88.670	88.280	88.070	86.730	87.660	84.800	86.840	86.150
1.MOTIF DE RECOURS	24.740	27.680	24.480	26.410	23.750	22.010	24.190	21.380
1.CCMU	71.450	74.090	75.880	78.330	72.780	70.880	72.450	69.440
1.DP	74.180	77.330	78.670	81.230	78.990	78.230	76.890	78.480

1.ORIENTATION 86.84 86.15 1.MOTIF DE RECOURS 24.19 21.38 1.CCMU 72.45 69.44 1.DP 76.89 78.48

### 3Fr( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 81.70 0.19 99.80 10.18 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 65.77 82.14 100.00 65.22 MOTIF DE RECOURS CCMU DP 1.45 61.94 60.58 Score local:  
 75.21 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:15

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2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 88.41 89.55 78.57 80.68 81.08 75.85 1.PROVENANCE 0.30 0.15 0.27 0.36 0.19 0.00 1.TRANSPORT  
 99.70 99.93 99.86 99.64 99.74 99.81 1.TRANSPORT PEC 14.64 13.82 9.62 9.45 11.48 7.56 1.DATE  
 DE SORTIE 66.86 58.26 60.58 62.86 67.29 67.20 1.MODE DE SORTIE 77.04 76.75 82.83 79.76 80.56  
 83.79 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 0.00 0.00 57.47  
 67.39 73.29 66.04 1.MOTIF DE RECOURS 1.86 1.17 1.58 0.99 1.28 1.73 1.CCMU 63.74 56.07 57.69  
 58.66 62.86 62.97 1.DP 59.73 53.43 55.45 58.80 62.11 61.91 2015 - 7 2015 - 8 1.FINISS 100.00 100.00  
 1.ID 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00  
 100.00 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE  
 D'ENTREE 72.33 89.94 1.PROVENANCE 0.12 0.14 1.TRANSPORT 99.88 99.79 1.TRANSPORT PEC  
 7.80 7.93 1.DATE DE SORTIE 73.92 67.56 1.MODE DE SORTIE 88.18 86.76 1.DESTINATION 100.00

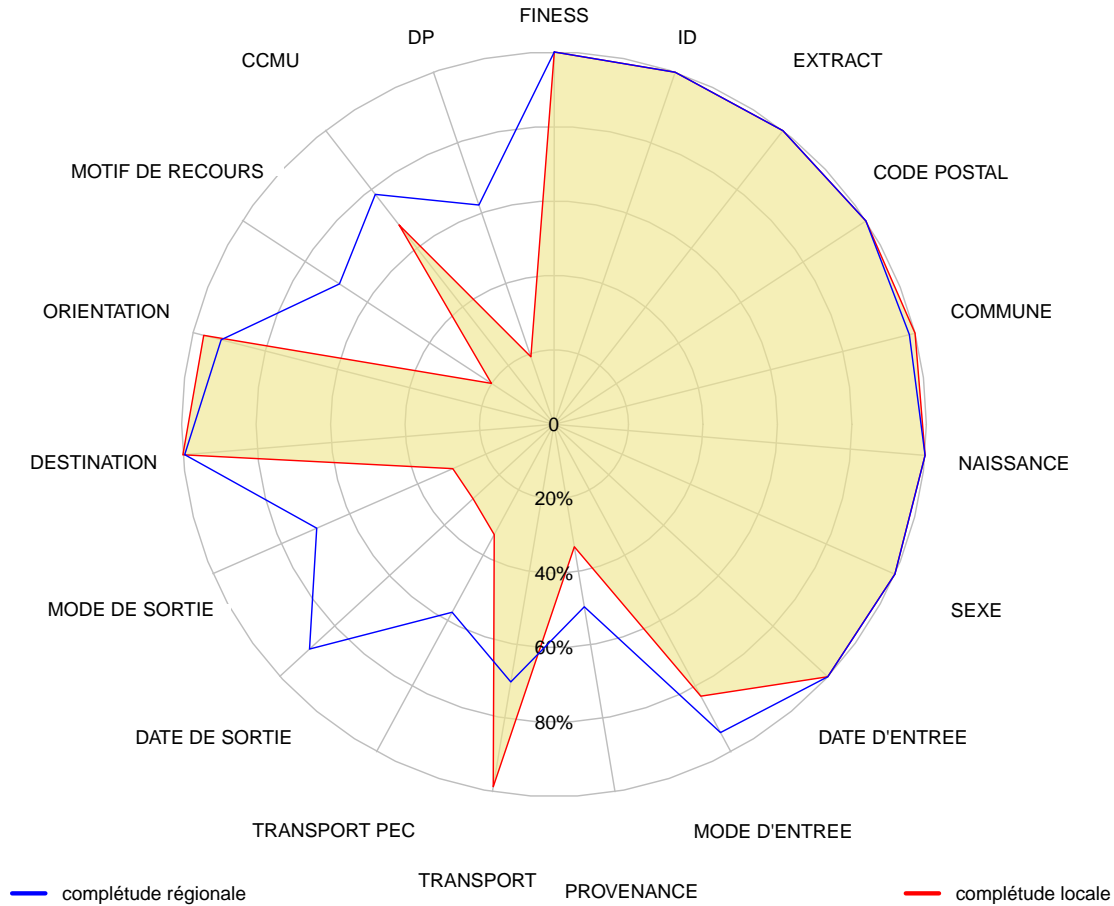


Table 7:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	88.410	89.550	78.570	80.680	81.080	75.850	72.330	89.940
1.PROVENANCE	0.300	0.150	0.270	0.360	0.190	0	0.120	0.140
1.TRANSPORT	99.700	99.930	99.860	99.640	99.740	99.810	99.880	99.790
1.TRANSPORT PEC	14.640	13.820	9.620	9.450	11.480	7.560	7.800	7.930
1.DATE DE SORTIE	66.860	58.260	60.580	62.860	67.290	67.200	73.920	67.560
1.MODE DE SORTIE	77.040	76.750	82.830	79.760	80.560	83.790	88.180	86.760
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	0	0	57.470	67.390	73.290	66.040	67.250	66.410
1.MOTIF DE RECOURS	1.860	1.170	1.580	0.990	1.280	1.730	0.980	2.050
1.CCMU	63.740	56.070	57.690	58.660	62.860	62.970	68.490	63.810
1.DP	59.730	53.430	55.450	58.800	62.110	61.910	69.030	62.830

100.00 1.ORIENTATION 67.25 66.41 1.MOTIF DE RECOURS 0.98 2.05 1.CCMU 68.49 63.81 1.DP 69.03 62.83

# Alk( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 82.97 33.33 98.67 33.68 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 29.53 29.67 100.00 97.06 MOTIF DE RECOURS CCMU DP 20.09 67.82 19.18 Score local:  
 74.32 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:15

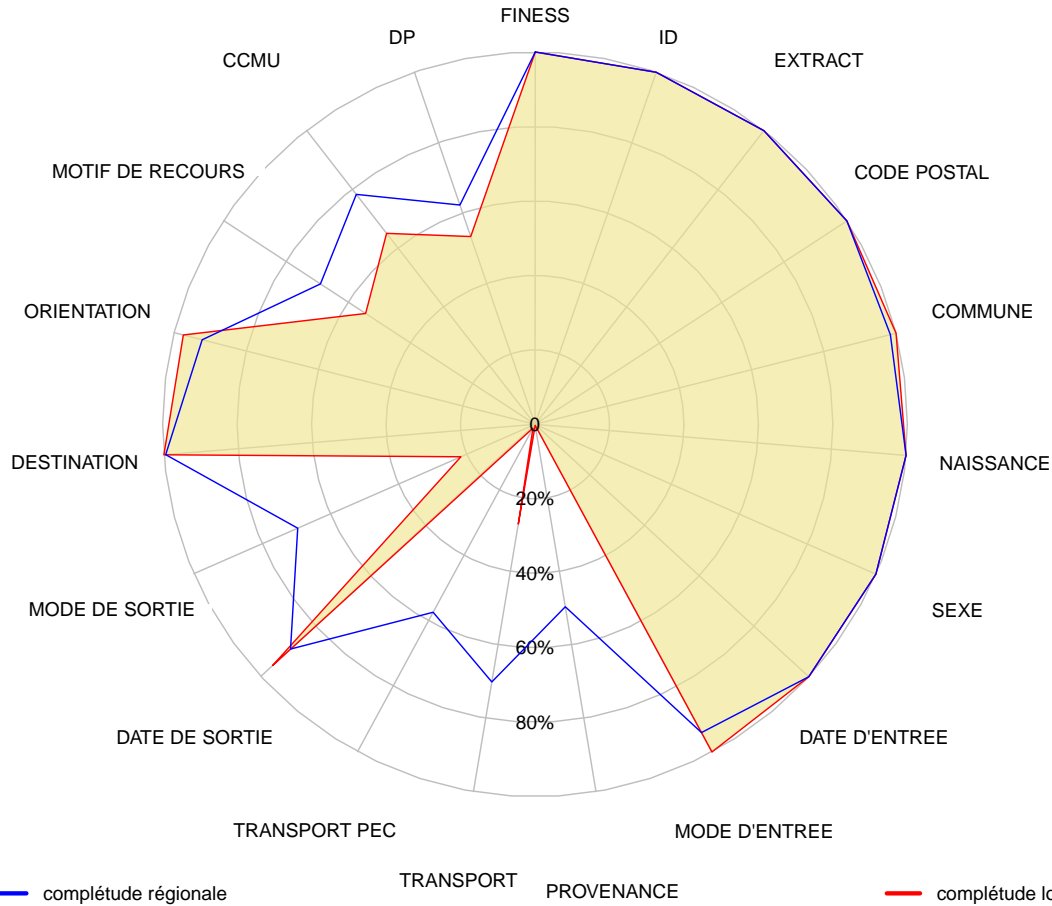
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 [1] "Alk" [1] "=====  
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 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 80.85 84.65 82.21 77.93 77.07 92.45 1.PROVENANCE 0.08 0.32 0.56 0.07 26.63 83.40 1.TRANSPORT  
 98.49 98.50 98.18 98.44 99.00 98.62 1.TRANSPORT PEC 7.95 8.39 6.93 7.21 25.00 72.18 1.DATE DE  
 SORTIE 29.14 29.51 25.91 25.11 20.30 31.89 1.MODE DE SORTIE 32.78 31.33 26.33 24.68 21.68 31.63  
 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 94.94 96.72 91.67 96.97  
 97.56 98.25 1.MOTIF DE RECOURS 20.67 19.94 16.11 14.29 13.60 23.03 1.CCMU 74.94 71.04 66.53  
 67.75 59.90 69.16 1.DP 20.50 19.23 14.97 13.14 13.06 21.94 2015 - 7 2015 - 8 1.FINESS 100.00 100.00 1.ID  
 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 86.32 82.07 1.PROVENANCE 74.72 69.55 1.TRANSPORT 98.96 99.06 1.TRANSPORT PEC 69.45 63.79  
 1.DATE DE SORTIE 39.61 34.99 1.MODE DE SORTIE 38.24 31.25 1.DESTINATION 100.00 100.00

Table 8:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	80.850	84.650	82.210	77.930	77.070	92.450	86.320	82.070
1.PROVENANCE	0.080	0.320	0.560	0.070	26.630	83.400	74.720	69.550
1.TRANSPORT	98.490	98.500	98.180	98.440	99	98.620	98.960	99.060
1.TRANSPORT PEC	7.950	8.390	6.930	7.210	25	72.180	69.450	63.790
1.DATE DE SORTIE	29.140	29.510	25.910	25.110	20.300	31.890	39.610	34.990
1.MODE DE SORTIE	32.780	31.330	26.330	24.680	21.680	31.630	38.240	31.250
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	94.940	96.720	91.670	96.970	97.560	98.250	100	98.530
1.MOTIF DE RECOURS	20.670	19.940	16.110	14.290	13.600	23.030	28.790	24.260
1.CCMU	74.940	71.040	66.530	67.750	59.900	69.160	70.420	64.290
1.DP	20.500	19.230	14.970	13.140	13.060	21.940	27.390	23.310

1.ORIENTATION 100.00 98.53 1.MOTIF DE RECOURS 28.79 24.26 1.CCMU 70.42 64.29 1.DP 27.39 23.31

### Hus( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



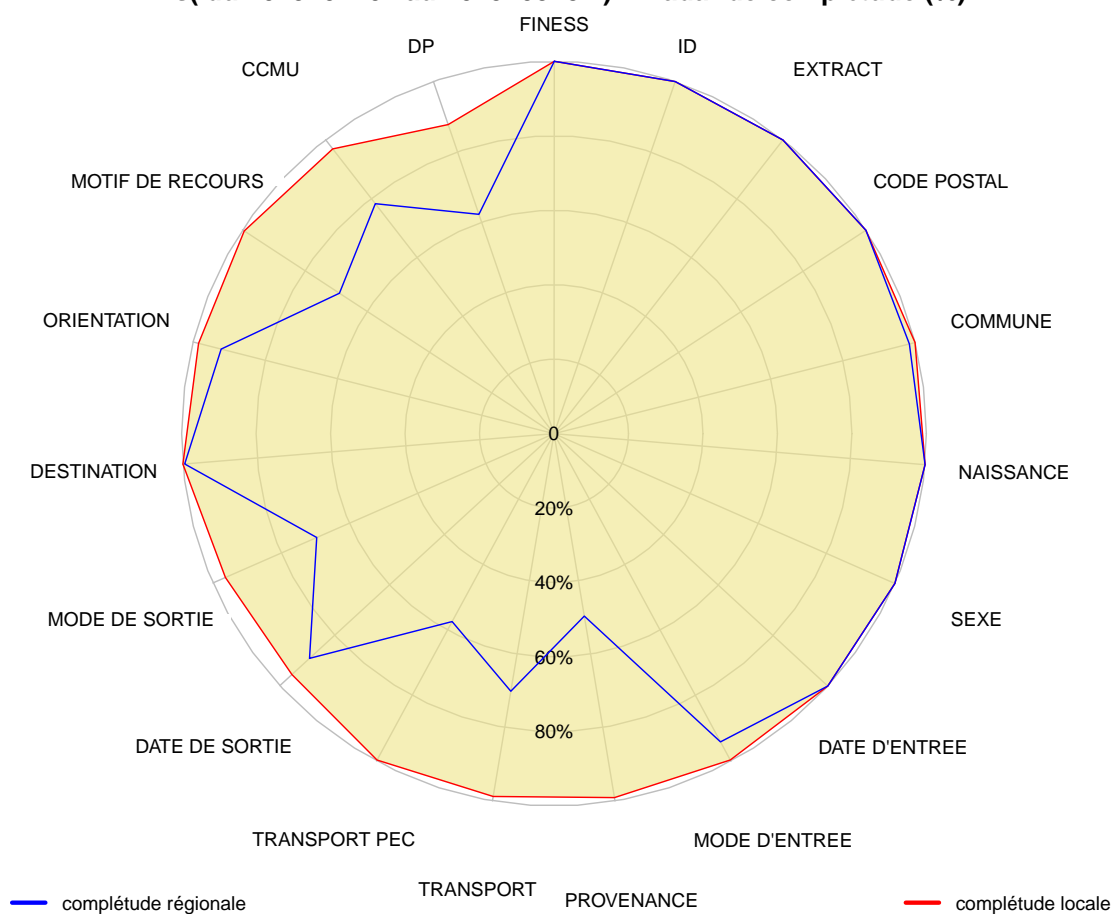
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 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 0.27 27.15 1.16 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 95.68 21.72 100.00 97.45 MOTIF DE RECOURS CCMU DP 54.37 64.96 53.31 Score local:  
 74.53 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:15

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 [1] "Hus" [1] "  
 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 1.FINESS 100.00 100.00 100.00 100.00 100.00 1.ID 100.00 100.00  
 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 1.CODE POSTAL 100.00 100.00  
 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00  
 100.00 100.00 1.SEXE 100.00 100.00 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00  
 100.00 1.MODE D'ENTREE 100.00 100.00 100.00 100.00 100.00 1.PROVENANCE 0.28 0.27 0.29 0.24 0.26  
 1.TRANSPORT 30.42 29.49 25.55 25.90 24.74 1.TRANSPORT PEC 1.34 1.07 1.23 1.15 1.01 1.DATE DE  
 SORTIE 96.00 94.16 95.31 96.55 96.26 1.MODE DE SORTIE 21.93 20.56 20.64 23.85 21.57 1.DESTINATION  
 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 96.99 97.36 97.37 97.75 97.75 1.MOTIF DE RE-  
 COURS 55.04 54.52 53.98 50.36 57.92 1.CCMU 64.70 61.54 63.85 69.44 65.00 1.DP 54.94 51.43 50.39 54.00 55.69

Table 9:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5
1.FINESS	100	100	100	100	100
1.ID	100	100	100	100	100
1.EXTRACT	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100
1.COMMUNE	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100
1.SEXE	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100
1.PROVENANCE	0.280	0.270	0.290	0.240	0.260
1.TRANSPORT	30.420	29.490	25.550	25.900	24.740
1.TRANSPORT PEC	1.340	1.070	1.230	1.150	1.010
1.DATE DE SORTIE	96	94.160	95.310	96.550	96.260
1.MODE DE SORTIE	21.930	20.560	20.640	23.850	21.570
1.DESTINATION	100	100	100	100	100
1.ORIENTATION	96.990	97.360	97.370	97.750	97.750
1.MOTIF DE RECOURS	55.040	54.520	53.980	50.360	57.920
1.CCMU	64.700	61.540	63.850	69.440	65
1.DP	54.940	51.430	50.390	54	55.690

Wis( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
TRANSPORT PEC 99.61 99.08 98.80 99.71 DATE DE SORTIE MODE DE SORTIE DESTINATION  
ORIENTATION 95.60 96.33 100.00 98.49 MOTIF DE RECOURS CCMU DP 99.42 96.85 87.74 Score local:  
98.51 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:16

Table 10:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	99.420	99.800	99.490	99.650	99.560	99.420	99.710	99.820
1.PROVENANCE	98.540	99.110	98.890	99.290	99.300	98.830	99.120	99.560
1.TRANSPORT	98.830	98.610	99.060	98.850	97.990	98.580	99.490	98.850
1.TRANSPORT PEC	99.710	99.800	99.490	99.820	99.220	99.920	99.930	99.730
1.DATE DE SORTIE	94.750	93.540	94.610	96.470	96.600	94.990	96.920	96.370
1.MODE DE SORTIE	95.720	95.230	95.890	96.820	97.040	95.910	96.990	96.720
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	99.130	97.830	97.070	98.300	99.170	99.230	99.220	97.810
1.MOTIF DE RECOURS	99.030	99.500	99.400	99.730	99.560	98.830	99.780	99.470
1.CCMU	95.920	95.730	96.490	97.440	98.170	96.240	97.140	97.430
1.DP	88.780	86.140	90.430	87.760	89.600	86.620	83.800	89.480

[1] “” [1] “=====

[1] “Wis” [1] “=====

2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINESS 100.00 100.00 100.00 100.00 100.00 100.00

1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00

1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00

100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00

100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE

99.42 99.80 99.49 99.65 99.56 99.42 1.PROVENANCE 98.54 99.11 98.89 99.29 99.30 98.83 1.TRANSPORT

98.83 98.61 99.06 98.85 97.99 98.58 1.TRANSPORT PEC 99.71 99.80 99.49 99.82 99.22 99.92 1.DATE

DE SORTIE 94.75 93.54 94.61 96.47 96.60 94.99 1.MODE DE SORTIE 95.72 95.23 95.89 96.82 97.04

95.91 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 99.13 97.83 97.07

98.30 99.17 99.23 1.MOTIF DE RECOURS 99.03 99.50 99.40 99.73 99.56 98.83 1.CCMU 95.92 95.73 96.49

97.44 98.17 96.24 1.DP 88.78 86.14 90.43 87.76 89.60 86.62 2015 - 7 2015 - 8 1.FINESS 100.00 100.00 1.ID

100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00

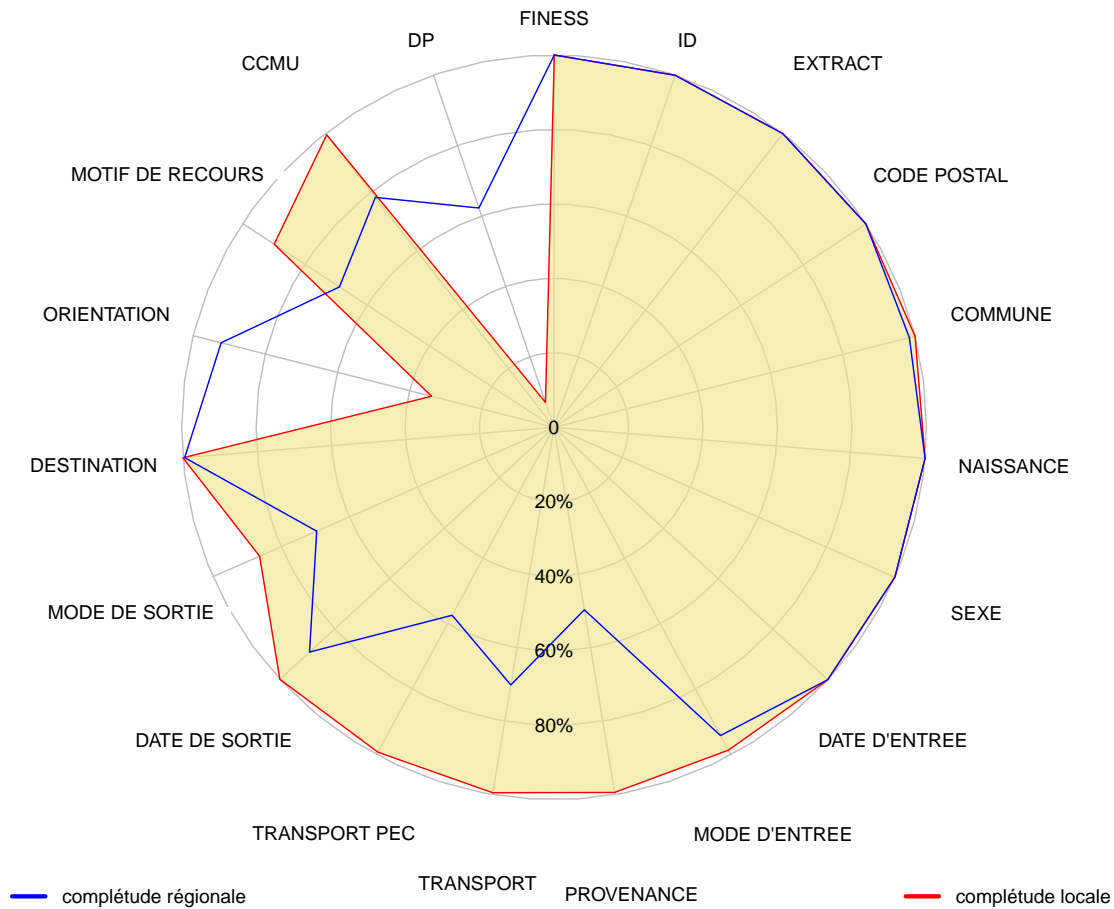
1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE

99.71 99.82 1.PROVENANCE 99.12 99.56 1.TRANSPORT 99.49 98.85 1.TRANSPORT PEC 99.93 99.73

1.DATE DE SORTIE 96.92 96.37 1.MODE DE SORTIE 96.99 96.72 1.DESTINATION 100.00 100.00

1.ORIENTATION 99.22 97.81 1.MOTIF DE RECOURS 99.78 99.47 1.CCMU 97.14 97.43 1.DP 83.80 89.48

# Ros( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 98.54 99.39 99.50 99.23 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 100.00 86.30 100.00 33.92 MOTIF DE RECOURS CCMU DP 89.82 99.50 7.08 Score local:  
 90.17 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:16

[1] “” [1] “=====

[1] “Ros” [1] “=====

2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 96.90 98.64 98.68 98.62 97.85 98.81 1.PROVENANCE 98.28 99.66 99.71 99.59 99.19 99.34 1.TRANSPORT  
 99.31 99.32 99.27 99.72 99.60 99.34 1.TRANSPORT PEC 98.80 99.49 99.56 99.04 99.33 99.47 1.DATE  
 DE SORTIE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE DE SORTIE 83.99 71.82 86.22 93.25  
 89.38 86.11 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 41.58 20.59  
 38.10 32.43 47.46 34.82 1.MOTIF DE RECOURS 91.05 85.40 89.15 90.63 90.32 91.80 1.CCMU 99.83  
 98.47 99.71 99.86 99.73 98.81 1.DP 7.77 7.64 6.77 6.94 5.26 6.53 2015 - 7 2015 - 8 1.FINISS 100.00 100.00  
 1.ID 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00  
 100.00 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE  
 D'ENTREE 99.72 98.91 1.PROVENANCE 99.72 99.53 1.TRANSPORT 99.72 99.69 1.TRANSPORT PEC  
 98.86 99.22 1.DATE DE SORTIE 100.00 100.00 1.MODE DE SORTIE 90.77 85.67 1.DESTINATION 100.00

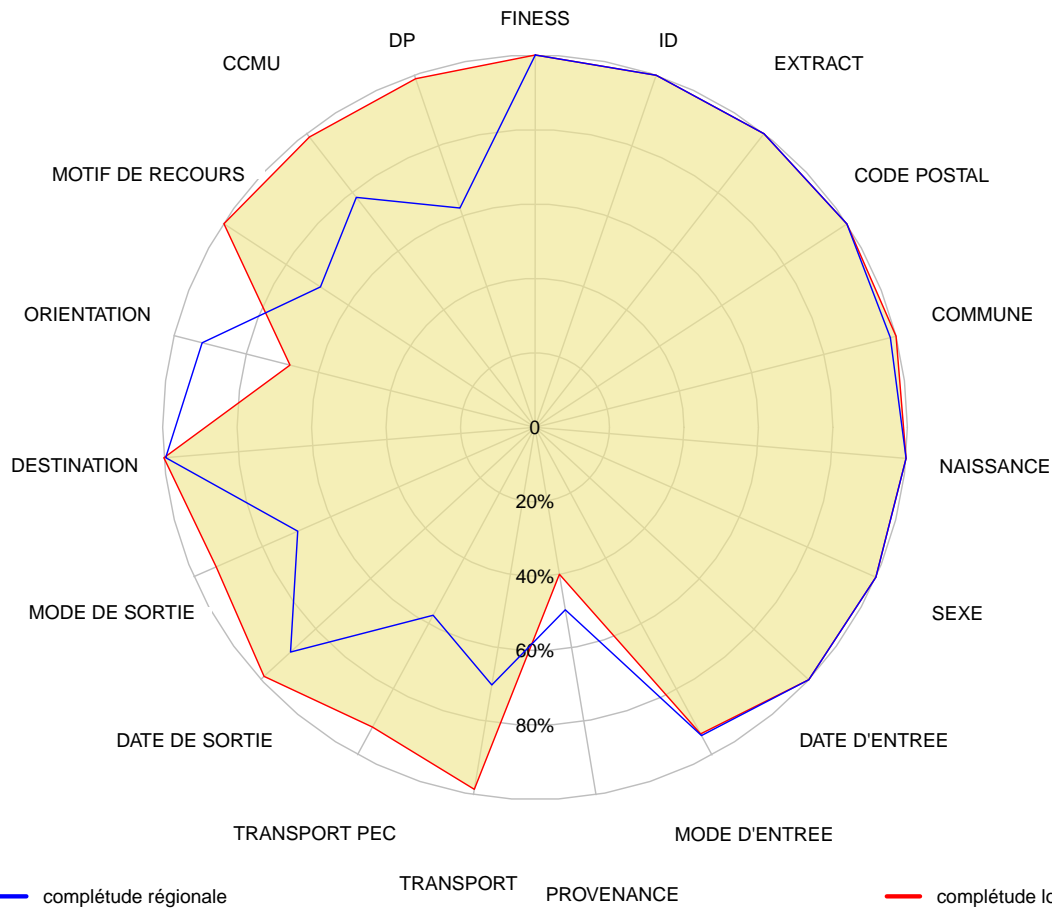
Table 11:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	96.900	98.640	98.680	98.620	97.850	98.810	99.720	98.910
1.PROVENANCE	98.280	99.660	99.710	99.590	99.190	99.340	99.720	99.530
1.TRANSPORT	99.310	99.320	99.270	99.720	99.600	99.340	99.720	99.690
1.TRANSPORT PEC	98.800	99.490	99.560	99.040	99.330	99.470	98.860	99.220
1.DATE DE SORTIE	100	100	100	100	100	100	100	100
1.MODE DE SORTIE	83.990	71.820	86.220	93.250	89.380	86.110	90.770	85.670
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	41.580	20.590	38.100	32.430	47.460	34.820	22.920	27
1.MOTIF DE RECOURS	91.050	85.400	89.150	90.630	90.320	91.800	88.640	90.970
1.CCMU	99.830	98.470	99.710	99.860	99.730	98.810	99.720	99.840
1.DP	7.770	7.640	6.770	6.940	5.260	6.530	6.870	9.360

100.00 1.ORIENTATION 22.92 27.00 1.MOTIF DE RECOURS 88.64 90.97 1.CCMU 99.72 99.84 1.DP 6.87 9.36



### Geb( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 93.57 40.00 98.57 91.57 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 98.83 93.46 100.00 67.89 MOTIF DE RECOURS CCMU DP 99.85 98.74 98.96 Score local:  
 93.76 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:16

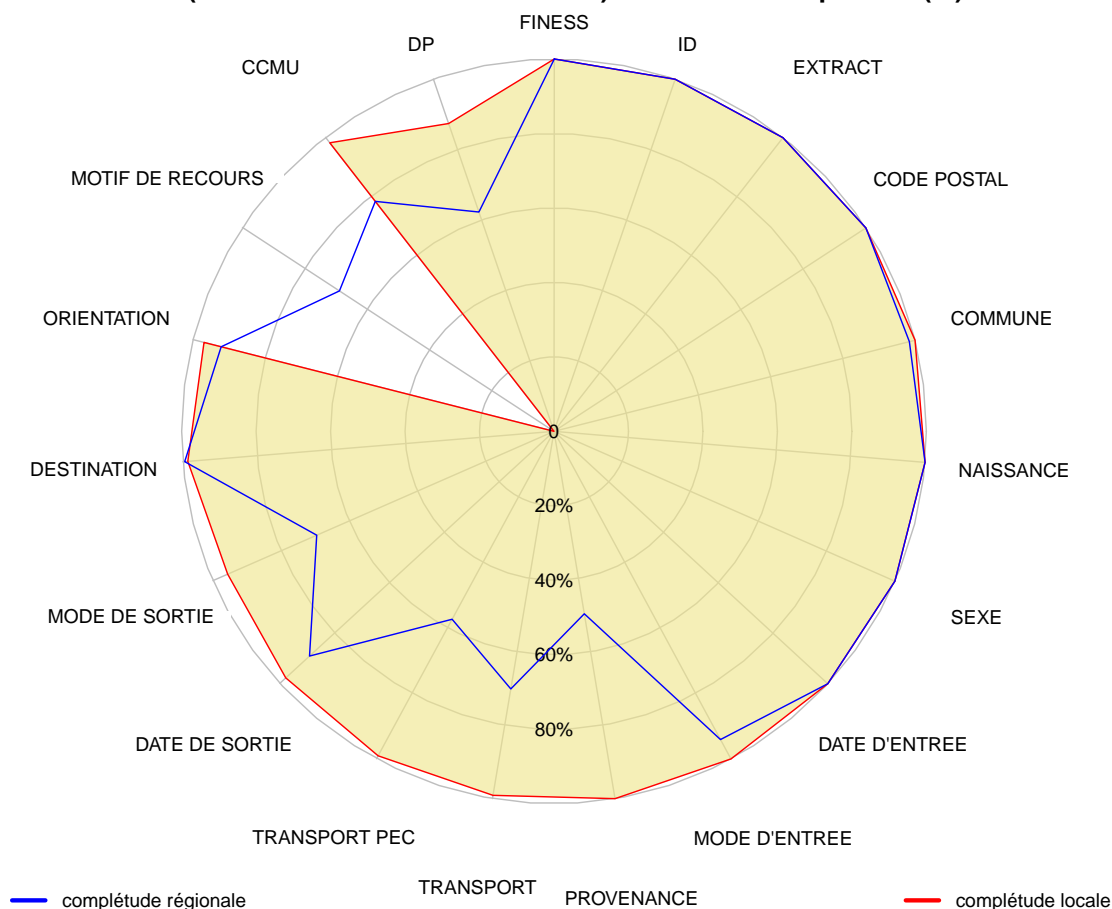
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 [1] "Geb" [1] "  
 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINISS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 94.65 93.41 94.77 92.41 91.69 91.96 1.PROVENANCE 0.65 0.51 0.55 0.37 15.44 91.96 1.TRANSPORT  
 97.40 98.48 98.52 98.89 98.20 98.65 1.TRANSPORT PEC 92.30 90.37 92.04 92.11 89.27 90.01 1.DATE DE  
 SORTIE 98.38 99.41 98.67 98.97 98.34 98.85 1.MODE DE SORTIE 92.46 94.17 93.14 92.85 91.41 93.72  
 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 68.25 59.48 60.19 72.29  
 52.07 72.13 1.MOTIF DE RECOURS 99.43 99.75 99.84 99.93 99.86 100.00 1.CCMU 98.13 99.07 98.67  
 98.82 97.92 98.99 1.DP 98.52 99.49 98.90 99.11 98.25 99.04 2015 - 7 2015 - 8 1.FINISS 100.00 100.00 1.ID  
 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 96.62 93.02 1.PROVENANCE 96.55 92.94 1.TRANSPORT 99.15 99.11 1.TRANSPORT PEC 96.03 90.04  
 1.DATE DE SORTIE 99.15 98.89 1.MODE DE SORTIE 97.72 91.75 1.DESTINATION 100.00 100.00

Table 12:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	94.650	93.410	94.770	92.410	91.690	91.960	96.620	93.020
1.PROVENANCE	0.650	0.510	0.550	0.370	15.440	91.960	96.550	92.940
1.TRANSPORT	97.400	98.480	98.520	98.890	98.200	98.650	99.150	99.110
1.TRANSPORT PEC	92.300	90.370	92.040	92.110	89.270	90.010	96.030	90.040
1.DATE DE SORTIE	98.380	99.410	98.670	98.970	98.340	98.850	99.150	98.890
1.MODE DE SORTIE	92.460	94.170	93.140	92.850	91.410	93.720	97.720	91.750
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	68.250	59.480	60.190	72.290	52.070	72.130	89.470	63
1.MOTIF DE RECOURS	99.430	99.750	99.840	99.930	99.860	100	99.930	100
1.CCMU	98.130	99.070	98.670	98.820	97.920	98.990	99.220	99.030
1.DP	98.520	99.490	98.900	99.110	98.250	99.040	99.210	99.170

1.ORIENTATION 89.47 63.00 1.MOTIF DE RECOURS 99.93 100.00 1.CCMU 99.22 99.03 1.DP 99.21 99.17

# Col( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 100.00 99.12 99.12 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 97.85 95.67 98.68 96.98 MOTIF DE RECOURS CCMU DP 0.00 98.14 87.38 Score local:  
 93.31 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:16

[1] "" [1] "=====

[1] "Col" [1] "=====

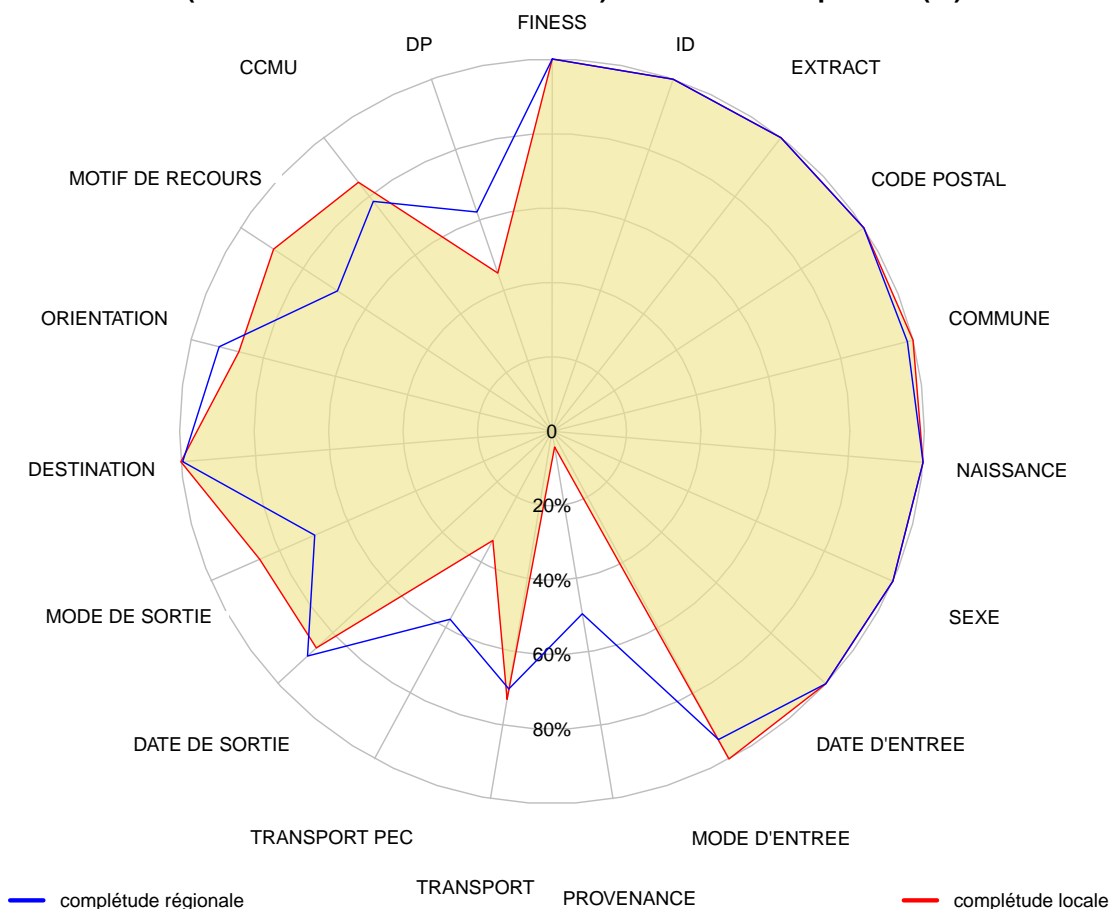
2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINESS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 100.00 100.00 100.00 100.00 1.PROVENANCE 100.00 100.00 100.00 100.00 100.00 100.00  
 1.TRANSPORT 99.61 99.12 98.96 99.00 98.86 99.11 1.TRANSPORT PEC 99.61 99.12 98.96 99.00 98.86  
 99.11 1.DATE DE SORTIE 99.05 99.08 99.43 99.66 99.18 99.25 1.MODE DE SORTIE 97.45 97.30 97.47  
 97.48 96.74 96.88 1.DESTINATION 98.84 98.89 98.68 98.72 98.63 98.93 1.ORIENTATION 97.28 97.48 96.44  
 97.29 97.18 96.99 1.MOTIF DE RECOURS 100.00 100.00 100.00 100.00 100.00 100.00 1.CCMU 99.19 99.29  
 99.57 99.70 99.47 99.40 1.DP 86.33 85.10 87.92 88.02 90.70 90.50 2015 - 7 2015 - 8 1.FINESS 100.00 100.00  
 1.ID 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 1.PROVENANCE 100.00 100.00 1.TRANSPORT 99.22 99.09 1.TRANSPORT PEC 99.22  
 99.09 1.DATE DE SORTIE 96.27 90.81 1.MODE DE SORTIE 94.07 87.94 1.DESTINATION 98.19 98.55

Table 13:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100	100	100	100
1.PROVENANCE	100	100	100	100	100	100	100	100
1.TRANSPORT	99.610	99.120	98.960	99	98.860	99.110	99.220	99.090
1.TRANSPORT PEC	99.610	99.120	98.960	99	98.860	99.110	99.220	99.090
1.DATE DE SORTIE	99.050	99.080	99.430	99.660	99.180	99.250	96.270	90.810
1.MODE DE SORTIE	97.450	97.300	97.470	97.480	96.740	96.880	94.070	87.940
1.DESTINATION	98.840	98.890	98.680	98.720	98.630	98.930	98.190	98.550
1.ORIENTATION	97.280	97.480	96.440	97.290	97.180	96.990	96.670	96.370
1.MOTIF DE RECOURS	100	100	100	100	100	100	100	100
1.CCMU	99.190	99.290	99.570	99.700	99.470	99.400	96.790	91.700
1.DP	86.330	85.100	87.920	88.020	90.700	90.500	87.230	82.820

1.ORIENTATION 96.67 96.37 1.MOTIF DE RECOURS 100.00 100.00 1.CCMU 96.79 91.70 1.DP 87.23 82.82

# Odi( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 99.99 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 4.26 72.97 33.33 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 85.96 85.69 100.00 86.77 MOTIF DE RECOURS CCMU DP 89.36 84.71 44.93 Score local:  
 83.58 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlvac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:16

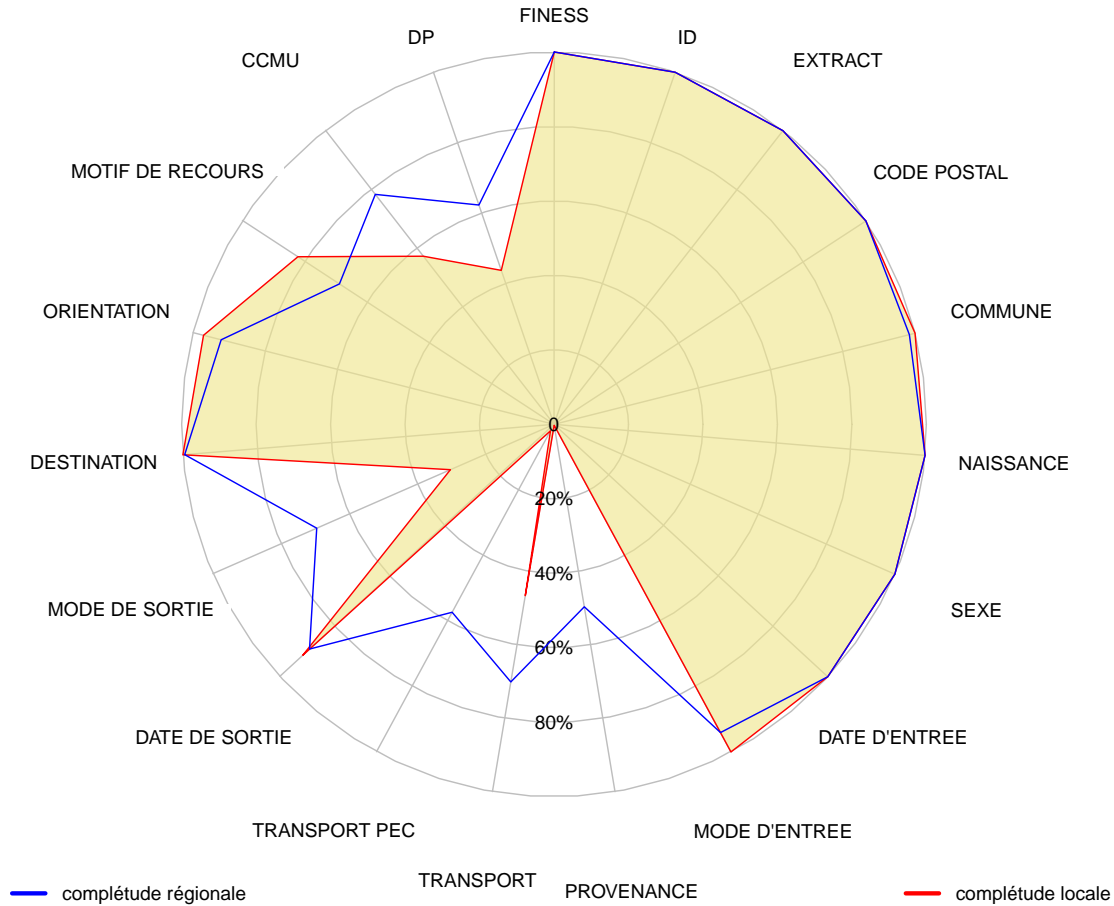
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 [1] "Odi" [1] "  
 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINESS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 99.95 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 100.00 100.00 100.00 100.00 1.PROVENANCE 0.00 0.00 0.00 0.17 0.13 0.04 1.TRANSPORT  
 93.75 95.62 92.59 90.84 93.31 89.96 1.TRANSPORT PEC 0.27 0.00 0.14 0.00 0.08 79.84 1.DATE DE  
 SORTIE 82.98 85.71 84.89 87.85 84.81 86.59 1.MODE DE SORTIE 82.88 85.67 84.75 87.76 84.51 85.85  
 1.DESTINATION 100.00 100.00 100.00 100.00 100.00 100.00 1.ORIENTATION 90.40 89.57 90.91 90.00  
 88.24 74.76 1.MOTIF DE RECOURS 86.91 88.08 89.53 89.54 90.53 87.75 1.CCMU 87.51 86.60 85.63  
 84.46 83.71 82.30 1.DP 50.03 44.93 43.10 40.10 41.37 50.24 2015 - 7 2015 - 8 1.FINESS 100.00 100.00 1.ID  
 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 99.96 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 1.PROVENANCE 2.57 33.55 1.TRANSPORT 21.34 3.50 1.TRANSPORT PEC 89.55 94.35  
 1.DATE DE SORTIE 86.06 88.50 1.MODE DE SORTIE 85.57 88.30 1.DESTINATION 100.00 100.00

Table 14:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	99.950	100	100	100	100	100	99.960	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100	100	100	100
1.PROVENANCE	0	0	0	0.170	0.130	0.040	2.570	33.550
1.TRANSPORT	93.750	95.620	92.590	90.840	93.310	89.960	21.340	3.500
1.TRANSPORT PEC	0.270	0	0.140	0	0.080	79.840	89.550	94.350
1.DATE DE SORTIE	82.980	85.710	84.890	87.850	84.810	86.590	86.060	88.500
1.MODE DE SORTIE	82.880	85.670	84.750	87.760	84.510	85.850	85.570	88.300
1.DESTINATION	100	100	100	100	100	100	100	100
1.ORIENTATION	90.400	89.570	90.910	90	88.240	74.760	80.990	80.660
1.MOTIF DE RECOURS	86.910	88.080	89.530	89.540	90.530	87.750	88.890	93.500
1.CCMU	87.510	86.600	85.630	84.460	83.710	82.300	84.900	83.250
1.DP	50.030	44.930	43.100	40.100	41.370	50.240	47.230	43.250

1.ORIENTATION 80.99 80.66 1.MOTIF DE RECOURS 88.89 93.50 1.CCMU 84.90 83.25 1.DP 47.23 43.25

# NHC( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 0.25 46.65 1.97 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 91.64 30.37 100.00 97.12 MOTIF DE RECOURS CCMU DP 82.19 57.18 43.71 Score local:  
 76.37 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:17

[1] “” [1] “=====

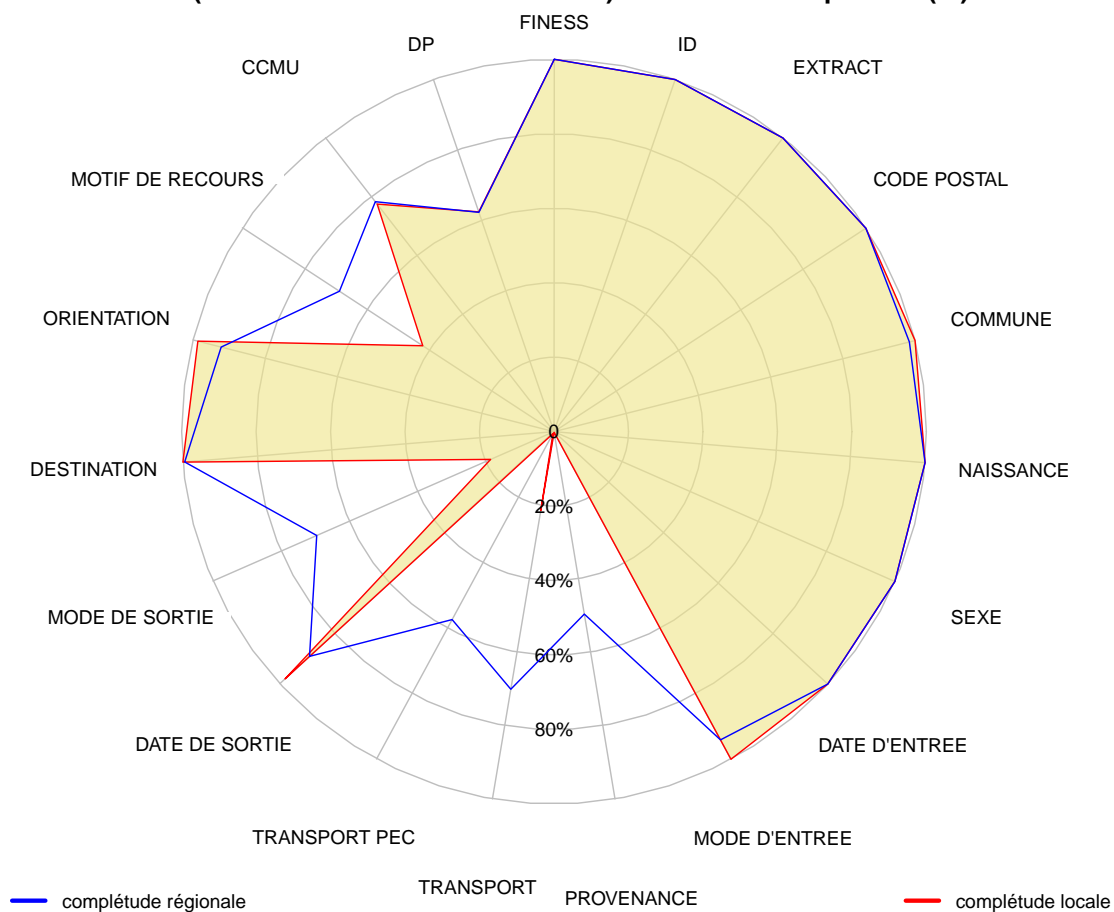
[1] “NHC” [1] “=====

2015 - 6 2015 - 7 2015 - 8 6.FINESS 100.00 100.00 100.00 6.ID 100.00 100.00 100.00 6.EXTRACT 100.00  
 100.00 100.00 6.CODE POSTAL 100.00 100.00 100.00 6.COMMUNE 100.00 100.00 100.00 6.NAIS-  
 SANCE 100.00 100.00 100.00 6.SEXE 100.00 100.00 100.00 6.DATE D'ENTREE 100.00 100.00 100.00  
 6.MODE D'ENTREE 100.00 100.00 100.00 6.PROVENANCE 0.41 0.10 0.26 6.TRANSPORT 44.11  
 48.98 46.67 6.TRANSPORT PEC 2.22 1.74 1.96 6.DATE DE SORTIE 90.78 92.54 91.53 6.MODE  
 DE SORTIE 28.81 32.41 29.70 6.DESTINATION 100.00 100.00 100.00 6.ORIENTATION 96.61 97.43  
 97.27 6.MOTIF DE RECOURS 81.52 81.29 83.85 6.CCMU 55.19 60.53 55.51 6.DP 42.30 46.76 41.78

Table 15:

	2015 - 6	2015 - 7	2015 - 8
6.FINESS	100	100	100
6.ID	100	100	100
6.EXTRACT	100	100	100
6.CODE POSTAL	100	100	100
6.COMMUNE	100	100	100
6.NAISSANCE	100	100	100
6.SEXE	100	100	100
6.DATE D'ENTREE	100	100	100
6.MODE D'ENTREE	100	100	100
6.PROVENANCE	0.410	0.100	0.260
6.TRANSPORT	44.110	48.980	46.670
6.TRANSPORT PEC	2.220	1.740	1.960
6.DATE DE SORTIE	90.780	92.540	91.530
6.MODE DE SORTIE	28.810	32.410	29.700
6.DESTINATION	100	100	100
6.ORIENTATION	96.610	97.430	97.270
6.MOTIF DE RECOURS	81.520	81.290	83.850
6.CCMU	55.190	60.530	55.510
6.DP	42.300	46.760	41.780

HTP( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)





FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
TRANSPORT PEC 100.00 0.16 21.48 0.62 DATE DE SORTIE MODE DE SORTIE DESTINATION  
ORIENTATION 98.11 18.58 100.00 98.68 MOTIF DE RECOURS CCMU DP 42.13 77.40 62.39 Score local:  
74.71 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:17

Table 16:

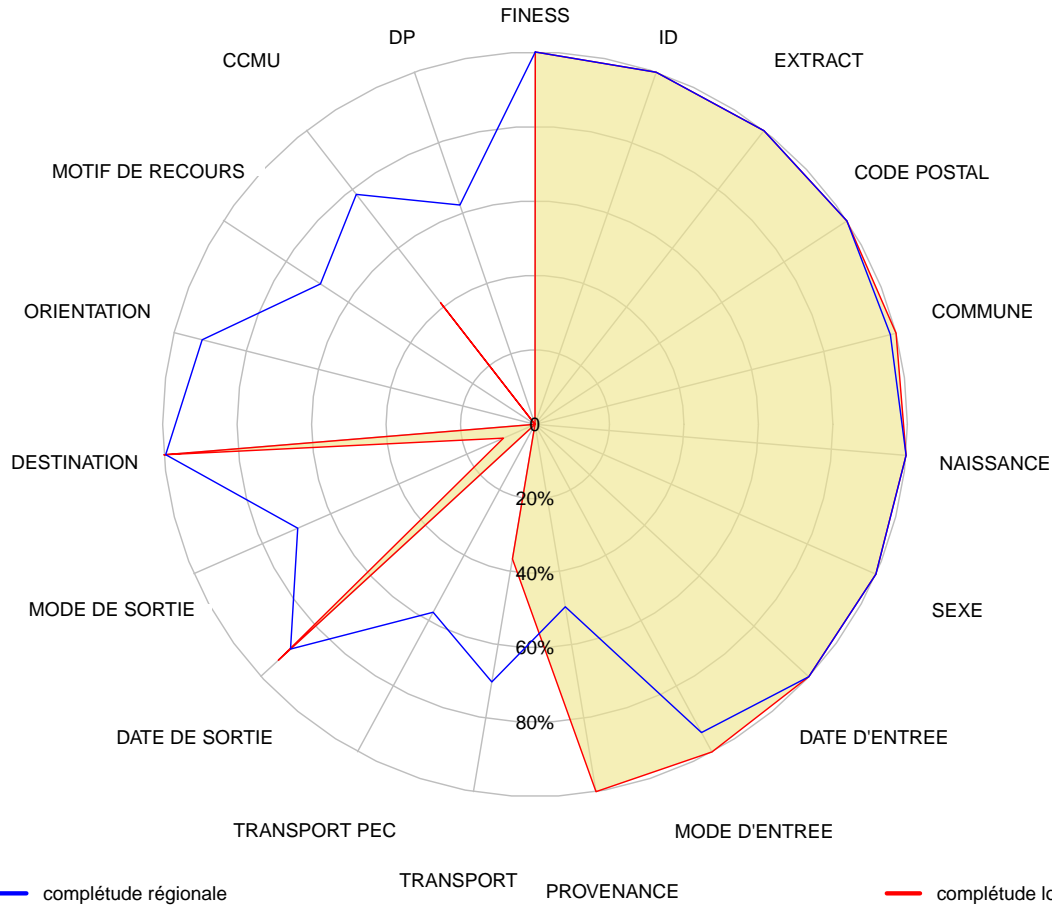
	2015 - 6	2015 - 7	2015 - 8
6.FINESS	100	100	100
6.ID	100	100	100
6.EXTRACT	100	100	100
6.CODE POSTAL	100	100	100
6.COMMUNE	100	100	100
6.NAISSANCE	100	100	100
6.SEXE	100	100	100
6.DATE D'ENTREE	100	100	100
6.MODE D'ENTREE	100	100	100
6.PROVENANCE	0.140	0.140	0.220
6.TRANSPORT	18.500	22.850	23.460
6.TRANSPORT PEC	0.610	0.650	0.600
6.DATE DE SORTIE	98.110	98.280	97.910
6.MODE DE SORTIE	16.980	19.040	19.950
6.DESTINATION	100	100	100
6.ORIENTATION	98.580	98.570	98.920
6.MOTIF DE RECOURS	45.380	41.420	39.080
6.CCMU	77.120	78.190	76.850
6.DP	63.960	60.330	62.870

[1] “” [1] “=====

[1] “HTP” [1] “=====

2015 - 6 2015 - 7 2015 - 8 6.FINESS 100.00 100.00 100.00 6.ID 100.00 100.00 100.00 6.EXTRACT 100.00  
100.00 100.00 6.CODE POSTAL 100.00 100.00 100.00 6.COMMUNE 100.00 100.00 100.00 6.NAIS-  
SANCE 100.00 100.00 100.00 6.SEXE 100.00 100.00 100.00 6.DATE D'ENTREE 100.00 100.00 100.00  
6.MODE D'ENTREE 100.00 100.00 100.00 6.PROVENANCE 0.14 0.14 0.22 6.TRANSPORT 18.50  
22.85 23.46 6.TRANSPORT PEC 0.61 0.65 0.60 6.DATE DE SORTIE 98.11 98.28 97.91 6.MODE  
DE SORTIE 16.98 19.04 19.95 6.DESTINATION 100.00 100.00 100.00 6.ORIENTATION 98.58 98.57  
98.92 6.MOTIF DE RECOURS 45.38 41.42 39.08 6.CCMU 77.12 78.19 76.85 6.DP 63.96 60.33 62.87

# Ane( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINESS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 100.00 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 100.00 100.00 36.65 0.00 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 93.63 9.25 100.00 0.00 MOTIF DE RECOURS CCMU DP 0.12 41.35 0.00 Score local:  
 67.42 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:17

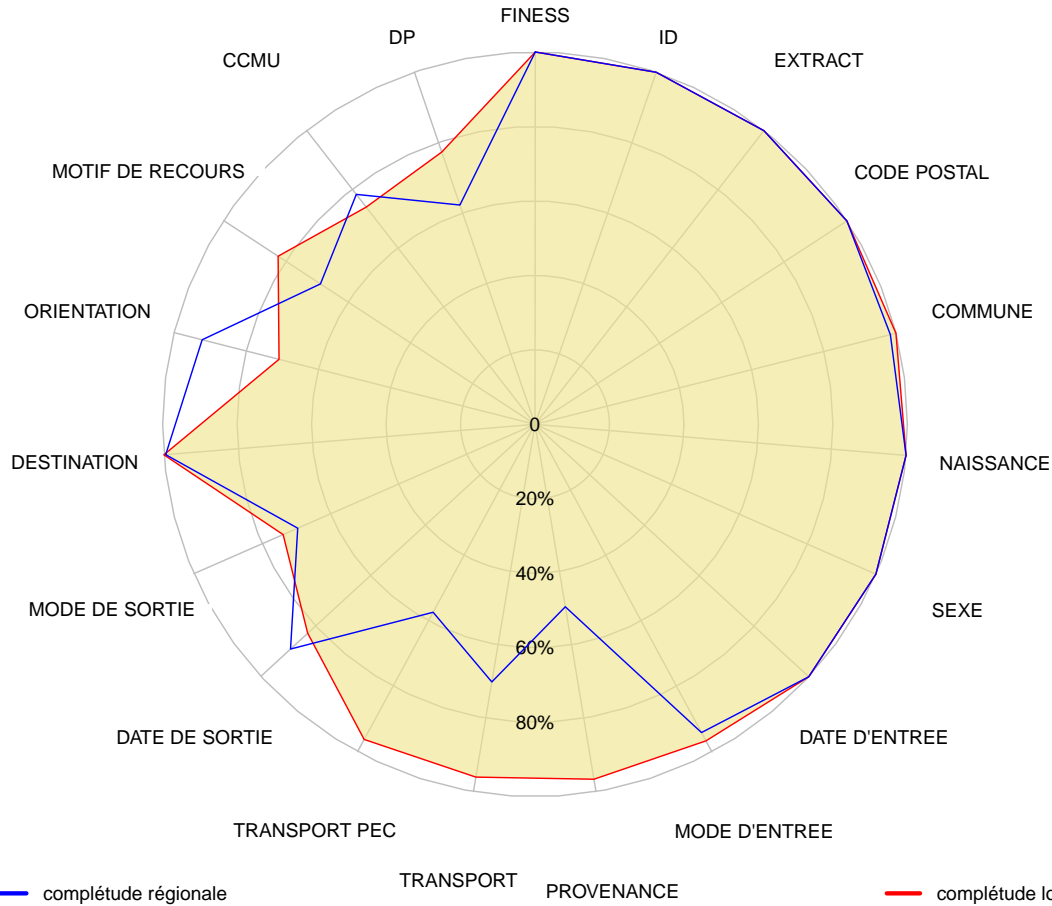
[1] "" [1] "  
 [1] "Ane" [1] "  
 2015 - 1 2015 - 2 2015 - 3 2015 - 4 2015 - 5 2015 - 6 1.FINESS 100.00 100.00 100.00 100.00 100.00 100.00  
 1.ID 100.00 100.00 100.00 100.00 100.00 100.00 1.EXTRACT 100.00 100.00 100.00 100.00 100.00 100.00  
 1.CODE POSTAL 100.00 100.00 100.00 100.00 100.00 100.00 1.COMMUNE 100.00 100.00 100.00 100.00  
 100.00 100.00 1.NAISSANCE 100.00 100.00 100.00 100.00 100.00 100.00 1.SEXE 100.00 100.00 100.00  
 100.00 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 100.00 100.00 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 100.00 100.00 100.00 100.00 1.PROVENANCE 100.00 100.00 100.00 100.00 100.00 100.00  
 1.TRANSPORT 13.04 0.00 15.70 31.03 71.34 63.67 1.TRANSPORT PEC 0.00 0.00 0.00 0.00 0.00 0.00  
 1.DATE DE SORTIE 100.00 99.85 99.64 94.65 91.49 88.66 1.MODE DE SORTIE 16.96 16.81 14.47 10.20  
 5.09 4.14 1.DESTINATION 100.00 100.00 100.00 100.00 NaN NaN 1.ORIENTATION 0.00 0.00 0.00  
 0.00 NaN NaN 1.MOTIF DE RECOURS 13.12 0.00 15.48 30.89 70.29 63.54 1.CCMU 12.90 0.00 15.70  
 31.10 71.27 63.67 1.DP 0.00 0.00 0.00 0.00 0.00 0.00 2015 - 7 2015 - 8 1.FINESS 100.00 100.00 1.ID  
 100.00 100.00 1.EXTRACT 100.00 100.00 1.CODE POSTAL 100.00 100.00 1.COMMUNE 100.00 100.00  
 1.NAISSANCE 100.00 100.00 1.SEXE 100.00 100.00 1.DATE D'ENTREE 100.00 100.00 1.MODE D'ENTREE  
 100.00 100.00 1.PROVENANCE 100.00 100.00 1.TRANSPORT 40.31 52.61 1.TRANSPORT PEC 0.00  
 0.00 1.DATE DE SORTIE 89.31 86.29 1.MODE DE SORTIE 5.73 1.44 1.DESTINATION NaN 100.00

Table 17:

	2015 - 1	2015 - 2	2015 - 3	2015 - 4	2015 - 5	2015 - 6	2015 - 7	2015 - 8
1.FINESS	100	100	100	100	100	100	100	100
1.ID	100	100	100	100	100	100	100	100
1.EXTRACT	100	100	100	100	100	100	100	100
1.CODE POSTAL	100	100	100	100	100	100	100	100
1.COMMUNE	100	100	100	100	100	100	100	100
1.NAISSANCE	100	100	100	100	100	100	100	100
1.SEXE	100	100	100	100	100	100	100	100
1.DATE D'ENTREE	100	100	100	100	100	100	100	100
1.MODE D'ENTREE	100	100	100	100	100	100	100	100
1.PROVENANCE	100	100	100	100	100	100	100	100
1.TRANSPORT	13.040	0	15.700	31.030	71.340	63.670	40.310	52.610
1.TRANSPORT PEC	0	0	0	0	0	0	0	0
1.DATE DE SORTIE	100	99.850	99.640	94.650	91.490	88.660	89.310	86.290
1.MODE DE SORTIE	16.960	16.810	14.470	10.200	5.090	4.140	5.730	1.440
1.DESTINATION	100	100	100	100				100
1.ORIENTATION	0	0	0	0				0
1.MOTIF DE RECOURS	13.120	0	15.480	30.890	70.290	63.540	58.600	72.410
1.CCMU	12.900	0	15.700	31.100	71.270	63.670	58.850	72.250
1.DP	0	0	0	0	0	0	0	0

1.ORIENTATION NaN 0.00 1.MOTIF DE RECOURS 58.60 72.41 1.CCMU 58.85 72.25 1.DP 0.00 0.00

### Emr( du 2015-01-01 au 2015-08-31 ) – Radar de complétude (%)



FINISS ID EXTRACT CODE POSTAL 100.00 100.00 100.00 100.00 COMMUNE NAISSANCE SEXE  
 DATE D'ENTREE 99.97 100.00 100.00 100.00 MODE D'ENTREE PROVENANCE TRANSPORT  
 TRANSPORT PEC 96.61 96.61 96.06 96.26 DATE DE SORTIE MODE DE SORTIE DESTINATION  
 ORIENTATION 82.91 73.84 100.00 70.93 MOTIF DE RECOURS CCMU DP 82.46 73.88 77.30 Score local:  
 91.94 sur 100 % Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at  
 fas.harvard.edu % Date and time: lun., sept. 21, 2015 - 19:35:17

```
[1] "" [1] "=====
```

```
[1] "Emr" [1] "=====
```

```
2015 - 8 8.FINISS 100.00 8.ID 100.00 8.EXTRACT 100.00 8.CODE POSTAL 100.00 8.COMMUNE
```

```
99.97 8.NAISSANCE 100.00 8.SEXE 100.00 8.DATE D'ENTREE 100.00 8.MODE D'ENTREE 96.61
```

```
8.PROVENANCE 96.61 8.TRANSPORT 96.06 8.TRANSPORT PEC 96.26 8.DATE DE SORTIE
```

```
82.91 8.MODE DE SORTIE 73.84 8.DESTINATION 100.00 8.ORIENTATION 70.93 8.MOTIF DE
```

```
RECOURS 82.94 8.CCMU 73.88 8.DP 77.30 Suivi des Complétude par établissement et par mois
```

```
=====
```

Crée un tableau de complétude par mois:

```
tableau.des.completudes <- function(dx, finess){
  d <- dx[dx$FINISS == finess[i],] # établissement
  a <- by(d, month(as.Date(d$ENTREE)), complétude) # split le DF par mois et lui applique la fonction c
  b <- matrix(unlist(a), ncol = length(a)) # transforme en matrice
```

Table 18:

	2015 - 8
8.FINESS	100
8.ID	100
8.EXTRACT	100
8.CODE POSTAL	100
8.COMMUNE	99.970
8.NAISSANCE	100
8.SEXE	100
8.DATE D'ENTREE	100
8.MODE D'ENTREE	96.610
8.PROVENANCE	96.610
8.TRANSPORT	96.060
8.TRANSPORT PEC	96.260
8.DATE DE SORTIE	82.910
8.MODE DE SORTIE	73.840
8.DESTINATION	100
8.ORIENTATION	70.930
8.MOTIF DE RECOURS	82.940
8.CCMU	73.880
8.DP	77.300

```

# alternative: en dataframe
# b <- as.data.frame(matrix(unlist(a), ncol = length(a)))
colnames(b) <- paste("2015 -", names(a))
rownames(b) <- names(unlist(a[1][1]))
return(b)
}

for(i in 1:length(finess)){
#   b <- tableau.des.completudes(dx, finess[i])

  d <- dx[dx$FINESS == finess[i],] # établissement
  a <- by(d, month(as.Date(d$ENTREE)), completude) # split le DF par mois et lui applique la fonction c
  b <- matrix(unlist(a), ncol = length(a)) # transforme en matrice
  # alternative: en dataframe
  # b <- as.data.frame(matrix(unlist(a), ncol = length(a)))
  colnames(b) <- paste("2015 -", names(a))
  rownames(b) <- names(unlist(a[1][1]))

  print('')
  print("=====")
  print(finess[i])
  print("=====")
  print(b)
  #print("=====")
}

```