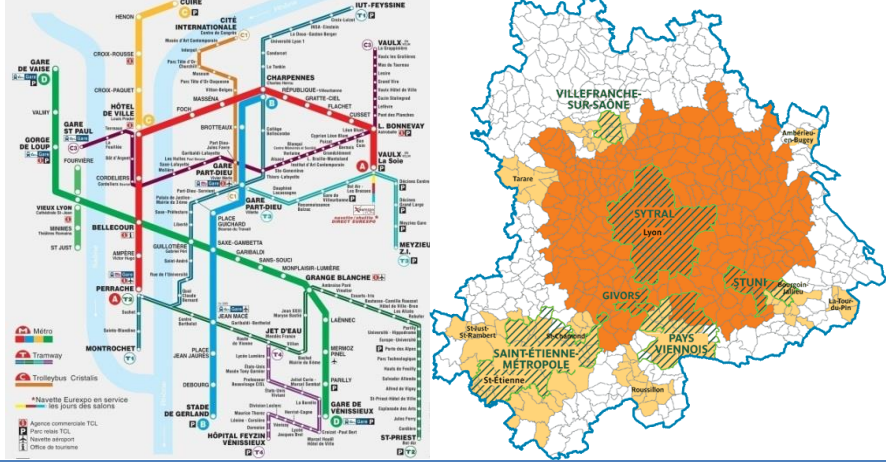
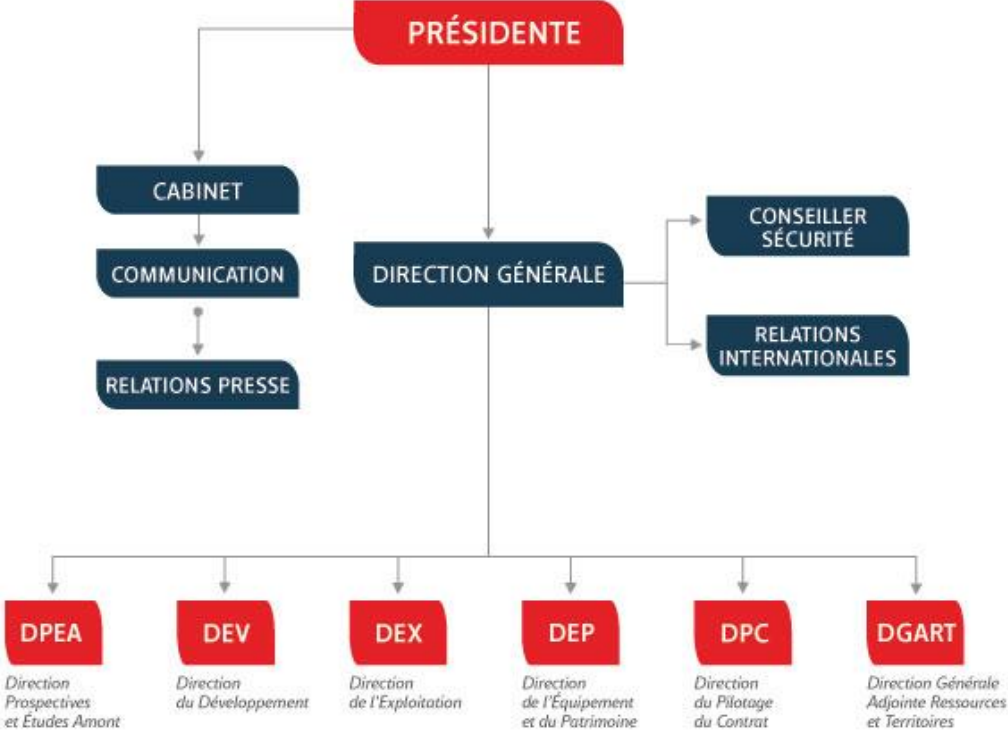
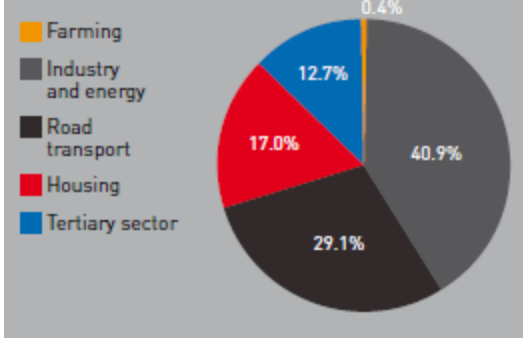


Lyon / France	Population: Greater Lyon Region: 1.250.000 inhabitants Urban Lyon: Population Density ¹ : 2.425	Size: Greater Lyon Region: 515km ² Urban: 6km ²	Structure: Greater Lyon Region: 57 communities Urban Lyon: 9 districts (<i>Arondissement</i>)
Overall Public Transport Organisation	SYTRAL was founded in 1985 for the means of organizing and financing public transportation in the Lyon communities (TCL). Its managerial staff is composed of elected members from the Rhône County and 16 elected members from Lyon Urban Community. In 2013, the SMTR was founded as a re-organisation of smaller departments in the Rhône-Alpe region.		
Stakeholders	SYTRAL (Syndicat Mixte des Transports pour le Rhône et l'Agglomération Lyonnaise): Urban transportation in Lyon Urban area (Transport en Commun Lyonnais – TCL) SMTR (Syndicat Mixte des Transports pour le Rhône, qui regroupe le département du Rhône, la Communauté d'Agglomération Villefranche Beaujolais Saône, CAVBS et la Communauté de Communes de l'Est Lyonnais, CCEL) : responsible for passenger railway services and school bus services		
Public Transport Service Providers:	Keolis Lyon: Concession for TCL Lines from 2017 to 2022 KEOLIS PMR Rhône: Concessions for Optibus from 2017 to 2021 (Optibus are special public transport services for people with disabilities) Cars Berthelet: Concessions for CCEL (Communauté de communes de l'Est Lyonnais) until 2021 Autocars Planche, Transdev and Autocars Maisonneuve share concessions for the "Cars du Rhône" until 2021 CarPostal Villefranche-sur-Saône: concession for postal services « Libellule » until 2022 Veolia Transport : Concession for RhônExpress until 2040		
Network & Structure			
Public Transport Indicators	Metro:	4 lines, 178 cars, 30.3 km and 43 stations	
	Funicular:	2 lines, 6 cars and 1.2 km	
	Tramway:	4 lines, 73 trams, 48.8 km and 81 stations	

¹ Inhabitants per km²

	<p>Trolleybus:</p> <p>Bus & Minibus:</p> <p>School Bus:</p> <p>Passengers per day:</p>	<p>7 lines, 120 buses and 45 km</p> <p>98 lines, 860 buses and 1142 km</p> <p>141 lines, 112 buses and 1060 km</p> <p>Metro: 655.588 Tramway: 209.371 Bus: 498.762 Funicular: 11.833</p>
Internal Organisation of SYTRAL	 <pre> graph TD PR[PRÉSIDENTE] --> CAB[CABINET] PR --> DG[DIRECTION GÉNÉRALE] CAB --> COM[COMMUNICATION] CAB --> RP[RELATIONS PRESSE] DG --> CS[CONSEILLER SÉCURITÉ] DG --> RI[RELATIONS INTERNATIONALES] DG --> DPEA[DPEA] DG --> DEV[DEV] DG --> DEX[DEX] DG --> DEP[DEP] DG --> DPC[DPC] DG --> DGART[DGART] </pre>	
Public Transport Financing	<ul style="list-style-type: none"> ▪ The 1982 Transport Law requires that priority is given to the promotion of Public Transportation. ▪ In 1973, the Transport Tax (<i>Versement Transport – VT</i>) was introduced by law, applying a special tax in urbanized regions and cities. The money is directed towards the local public transport authorities (<i>AOT - autorité organisatrice de transport urbain</i>) in order to co-finance investments in public transport infrastructure and services. ▪ The Financing Agency of Transport Infrastructure in France (<i>L'Agence de financement des infrastructures de transport de France - AFITF</i>) coordinates funding for public transport infrastructure. The funding is derived from dividends from the motor highways. ▪ As the following figure shows, the Transport Tax contributed to SYTRAL's financing in 2010 with 36%. Local authorities subsidize public transportation services with 21% and revenues from customers account for 24% of financing for the transport services 	

	SYRTAL's Budget 2010	Revenues																						
		Mio. €	%																					
	Customers	165.100.000	24%																					
	Local authority contribution	141.000.000	21%																					
	Loans	103.300.000	15%																					
	Transport tax	244.100.000	36%																					
	Miscellaneous	29.900.000	4%																					
	TOTAL revenues	683.400.000	100%																					
		Expenses																						
		Mio. €	%																					
Administrative & Miscellaneous	9.000.000	1%																						
Operating Expenses	333.100.000	49%																						
Loans	141.300.000	21%																						
Investments	200.600.000	29%																						
	Total Expenses	684.000.000	100%																					
SYRTAL's tasks:	<ul style="list-style-type: none"> ▪ Defines and implements public transport policy, the service and fares. ▪ Finances the system and its development. ▪ Delegates the running of the system to external operator: ▪ Monitors the operator's performance and sanctions non-compliance. ▪ Supervises infrastructure and equipment projects. ▪ Performs traffic monitoring and client surveys. ▪ Owns the rolling stock, buildings and equipment 																							
Public Transport Development	<table border="1"> <caption>Public Transport Development Data (Estimated from Chart)</caption> <thead> <tr> <th>Transport Mode</th> <th>1995 (%)</th> <th>2006 (%)</th> </tr> </thead> <tbody> <tr> <td>By foot</td> <td>32</td> <td>33</td> </tr> <tr> <td>Bicycle / Moto</td> <td>1</td> <td>2</td> </tr> <tr> <td>Urban Transportation</td> <td>13</td> <td>15</td> </tr> <tr> <td>Railway Transportation</td> <td>1</td> <td>1</td> </tr> <tr> <td>Car</td> <td>52</td> <td>47</td> </tr> <tr> <td>Other transport modes</td> <td>1</td> <td>1</td> </tr> </tbody> </table>			Transport Mode	1995 (%)	2006 (%)	By foot	32	33	Bicycle / Moto	1	2	Urban Transportation	13	15	Railway Transportation	1	1	Car	52	47	Other transport modes	1	1
Transport Mode	1995 (%)	2006 (%)																						
By foot	32	33																						
Bicycle / Moto	1	2																						
Urban Transportation	13	15																						
Railway Transportation	1	1																						
Car	52	47																						
Other transport modes	1	1																						
Environment	<ul style="list-style-type: none"> ▪ In 2003, 7.6 Mio. tons of CO₂ were produced in the Greater Lyon Region (= 6.1 Mio. tons per inhabitant) ▪ Road transportation accounted for 30% of CO₂ emissions in 2006 ▪ 91% of these are produced by private transportation (cars), 9% by Public Transportation 																							

	<p>Distribution of CO₂ emissions within Greater Lyon by sector in 2003 (COPARLY, 2006)</p>  <table border="1"> <thead> <tr> <th>Sector</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Farming</td> <td>0.4%</td> </tr> <tr> <td>Industry and energy</td> <td>40.9%</td> </tr> <tr> <td>Road transport</td> <td>29.1%</td> </tr> <tr> <td>Housing</td> <td>17.0%</td> </tr> <tr> <td>Tertiary sector</td> <td>12.7%</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ▪ SYTRAL offers over 7500 parking spaces in 22 park + ride facilities/car parks ▪ The city of Lyon prepared a Climate Plan and is dedicated to implement it. 	Sector	Percentage	Farming	0.4%	Industry and energy	40.9%	Road transport	29.1%	Housing	17.0%	Tertiary sector	12.7%
Sector	Percentage												
Farming	0.4%												
Industry and energy	40.9%												
Road transport	29.1%												
Housing	17.0%												
Tertiary sector	12.7%												
Alternative means of transportation	<ul style="list-style-type: none"> ▪ “Pédibus” – the walking school bus Was established in 2002 in cooperation with parents and schools; today, 76 schools are involved in the project. Parents accompany their children to school on foot on 152 pre-defined routes throughout Lyon. ▪ Vélo’v Since 2005 the City of Lyon provides approx. 4000 bicycles in the Greater Lyon Region; since then an 80% increase in bicycle use has been noted ▪ “CoVoiturage Grand Lyon” Promotion for car-sharing of employees for regular work routes. 400 companies are involved and 2.200 employees have signed up. ▪ “AutoLib” Carsharing 70 vehicles available in 22 dedicated car parks 												