

Economic Efficiency of the Transport System (TEE)

Non-business: Commuting		ALL MODES	ROAD	BUS, TRAM,RAIL		OTHER	
<u>User benefits</u>		TOTAL	Private Cars and LGVs	Passengers	Passengers		
Travel time	56,970		0	56,970			
Vehicle operating costs	0						
User charges	-457			-457			
During Construction & Maintenance	0						
COMMUTING	56,513	(1a)	0	56,513		0	
Non-business: Other		ALL MODES	ROAD	BUS and TRAM		OTHER	
<u>User benefits</u>		TOTAL	Private Cars and LGVs	Passengers	Passengers		
Travel time	207,952		0	207,952			
Vehicle operating costs	0						
User charges	-1			-1			
During Construction & Maintenance	0						
NET NON-BUSINESS BENEFITS: OTHER	207,951	(1b)	0	207,951		0	
Business			Goods Vehicles	Business Cars & LGVs	Passengers	Freight	Passengers
<u>User benefits</u>							
Travel time	19,484			0	19,484		
Vehicle operating costs	0						
User charges	-45				-45		
During Construction & Maintenance	0						
Subtotal	19,439	(2)	0	0	19,439	0	0
Private sector provider impacts					Freight	Passengers	
Revenue	79,814					79,814	
Operating costs	0						
Investment costs	0						
Grant/subsidy	0						
Subtotal	79,814	(3)					
Other business impacts							
Developer contributions	0	(4)					
NET BUSINESS IMPACT	99,253	(5) = (2) + (3) + (4)					
TOTAL							
Present Value of Transport Economic Efficiency Benefits (TEE)	363717	(6) = (1a) + (1b) + (5)					

Notes: Benefits appear as positive numbers, while costs appear as negative numbers.
All entries are discounted present values, in 2010 prices and values