

Economic Efficiency of the Transport System (TEE)

Non-business: Commuting		ALL MODES	ROAD	BUS and COACH	RAIL	OTHER	
<u>User benefits</u>		TOTAL	Private Cars and LGVs	Passengers	Passengers		
Travel time	3.25			3.25			
Vehicle operating costs							
User charges							
During Construction & Maintenance							
COMMUTING	3.25	(1a)		3.25			
Non-business: Other		ALL MODES	ROAD	BUS and COACH	RAIL	OTHER	
<u>User benefits</u>		TOTAL	Private Cars and LGVs	Passengers	Passengers		
Travel time	3.75			3.75			
Vehicle operating costs							
User charges							
During Construction & Maintenance							
NET NON-BUSINESS BENEFITS: OTHER	3.75	(1b)		3.75			
Business			Goods Vehicles	Business Cars & LGVs	Passengers	Freight	Passengers
<u>User benefits</u>							
Travel time	0.26				0.26		
Vehicle operating costs							
User charges							
During Construction & Maintenance							
Subtotal	0.26	(2)			0.26		
Private sector provider impacts						Freight	Passengers
Revenue							
Operating costs							
Investment costs							
Grant/subsidy							
Subtotal		(3)					
Other business impacts							
Developer contributions		(4)					
NET BUSINESS IMPACT	0.26	(5) = (2) + (3) + (4)					
TOTAL							
Present Value of Transport Economic Efficiency Benefits (TEE)	7.26	(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