

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	2.86		2.86			
Vehicle operating costs						
User charges						
During Construction & Maintenance						
COMMUTING	2.86	(1a)	2.86			
Non-business: Other	ALL MODES	ROAD	BUS and COACH	RAIL	OTHER	
<u>User benefits</u>	TOTAL	Private Cars and LGVs	Passengers	Passengers		
Travel time	3.30		3.30			
Vehicle operating costs						
User charges						
During Construction & Maintenance						
NET NON-BUSINESS BENEFITS: OTHER	3.30	(1b)	3.30			
Business		Goods Vehicles	Business Cars & LGVs	Passengers	Freight	Passengers
<u>User benefits</u>						
Travel time	0.23			0.23		
Vehicle operating costs						
User charges						
During Construction & Maintenance						
Subtotal	0.23	(2)		0.23		
Private sector provider impacts					Freight	Passengers
Revenue						
Operating costs						
Investment costs						
Grant/subsidy						
Subtotal		(3)				
Other business impacts						
Developer contributions		(4)				
NET BUSINESS IMPACT	0.23	(5) = (2) + (3) + (4)				
TOTAL						
Present Value of Transport Economic Efficiency Benefits (TEE)	6.39	(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