

## Variable Definitions

### ~~I O data file~~

~~FUEL: Fuel costs per annum (1991 data)~~

~~DRIVER: Driver costs per annum (1991 data)~~

~~OTHER: Other costs per annum (1991 data)~~

~~SET\_KM: Seat kilometres per annum (1991 data)~~

### All data file (same DMU's as in I O file but some additional data)

DENSITY: Population density

COUNTY: Code for county

TYPE: Binary variable to describe county ("coastal county" coded 1 "inland county" coded 2)

KM: Vehicle kilometres per annum (1991)

PAX: Number of passengers per annum (1991)

PERS\_KM: Passenger kilometres per annum (1991)

FUEL: Fuel costs per annum (1991)

DRIVER: Driver costs per annum (1991)

DR\_COSTS: Total costs per annum (1991)

OTHER: Other costs per annum (1991) (calculated as total costs – driver costs and fuel costs)

BUSES: Number of buses

SEATS: Number seats available (total for the bus fleet)

ST\_PLACE: Number of standing places (total for the bus fleet)

BUSSIZE: Average bus size (the average number of seats + standing places per bus)

SET\_KM: Seat kilometres (defined as vehicle kilometres \* average bus size)

CITY\_CO: Binary variable describing whether company is located in city or not (1 if located in city, otherwise 0)

~~D1 D2 U\_HN U\_EXP H1 H2 H3~~

D1: Dummy variable concerning whether company is also engaged in sea transport (D1=1) or not (D1=0)

D2: Dummy variable concerning whether company operates in coastal area (D2=0) or not (D2=1)

H1: describes whether the bus company is publicly owned and faces a subsidy policy based on cost norm (H1=1) or not (H1=0)

H2: describes whether the bus company is privately owned and has the ability to negotiate with the county council over the size of the subsidy (H2=1) or not (H2=0).

H3: describes whether the company is privately owned and faces a subsidy policy based on cost norms (H3=1) or not (H3=0).