



	Pricing*	Assumed Speed** (km/h)
Shared e-scooter	€1 + €0.15/min	15
Bikeshare	€1/30min	15
Moped share	€0.21/min, €2.10 minimum	30
Personal automobile	€0.45/km	N/A
Carshare	€0.26/min	30
e-Bikeshare	€1 + €0.15/min	17
Public transit	€2.80 (short trip €1.70)	N/A
Taxi	€5 up to 2 km, otherwise €3.90 + €2/km	N/A

\* Based on pricing for the following transportation services in Berlin: Shared e-scooters: Circ; Bikeshare: nextbike; Moped share: COUP; Personal automobile: VW Golf 1.0 TSI, per ADAC (2019); Carshare: Car2go; e-Bikeshare: JUMP; Public transit: BVG short trip for 1 km, standard fare for 3 and 5 km; Taxi: regulated taxi tariffs, assuming no waiting time or supplemental charges. All vehicle pricing assumes single ride/ticket purchases, rather than subscription or bulk purchase rates.

\*\* Assumptions made in light of limited data availability and inherent variability in congestion levels, as well as the typical speed limit of 30 km/h in German residential and downtown areas. Does not include time to book, unlock, or park vehicles.