

Charging Standards¹: CCS

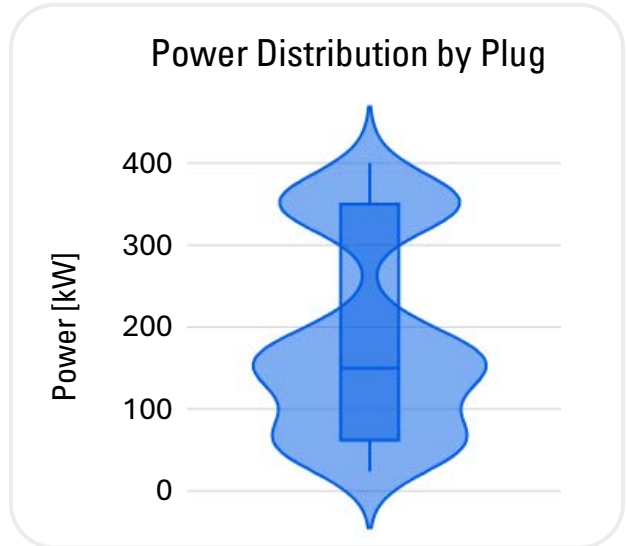
Combined Charging System

The Combined Charging System is primarily used by European and North American car manufacturers.

The first CCS plug within NC was installed in **2015**.

CCS chargers make up **29%** of all fast-charging plugs across NC.

The median power rating for CCS plugs within NC is **150 kW**.



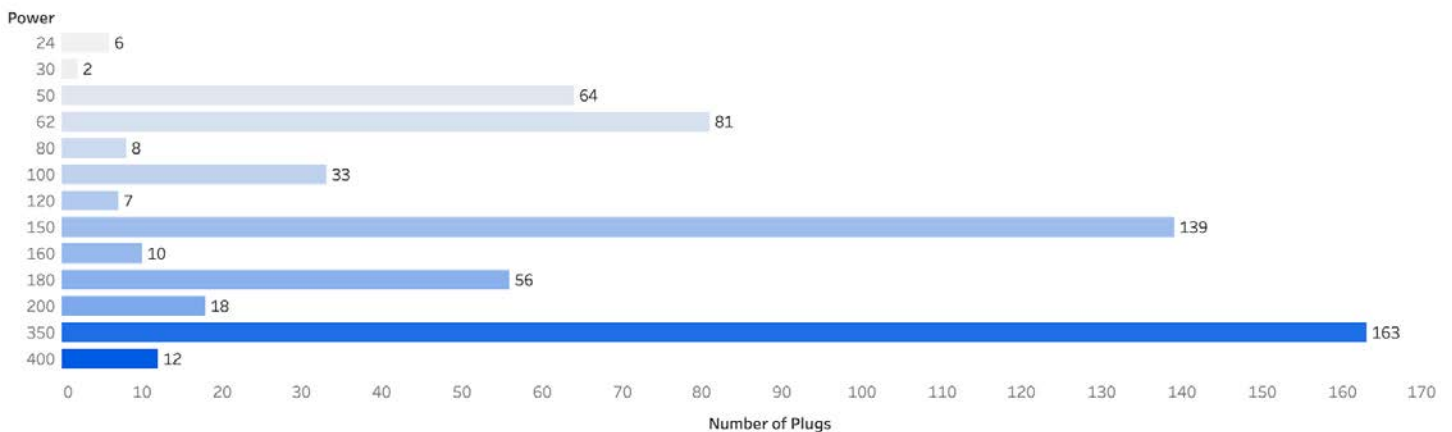
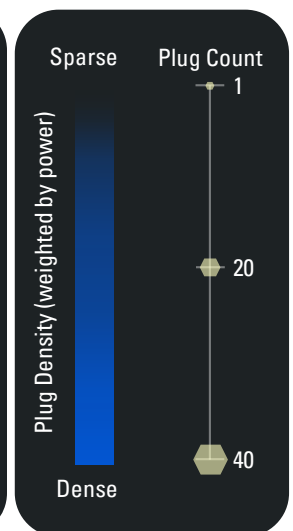
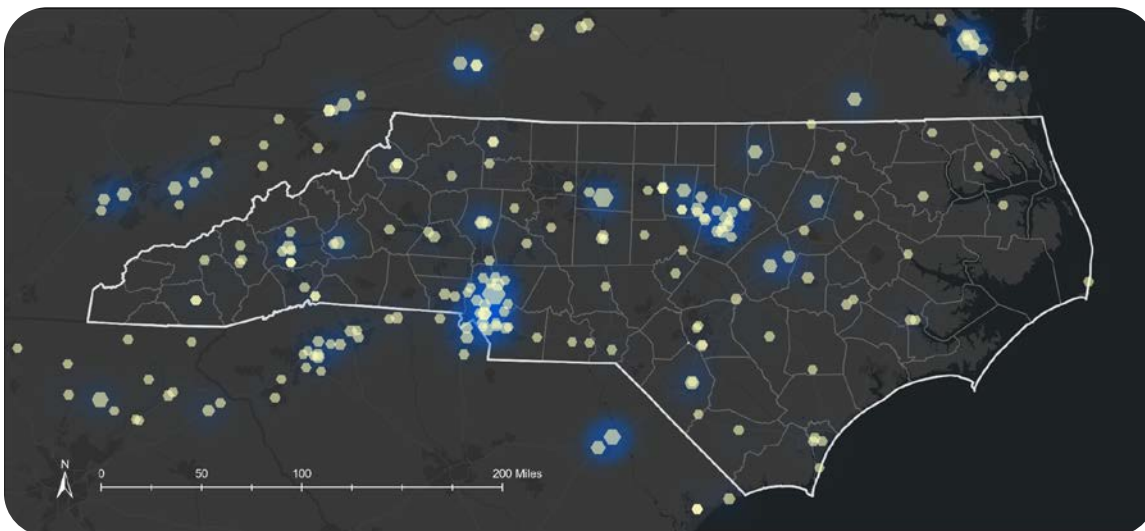
Plugs within 50 miles of NC²



Top 3 counties by plug count



Average new plugs per year³



¹ Data were filtered to public charger DCFC stations not located at car dealerships ² We accounted for EVSE stations both inside and within 50 miles of NC ³ For the past 5 years; stations without dates omitted

Charging Standards¹: CHAdeMO

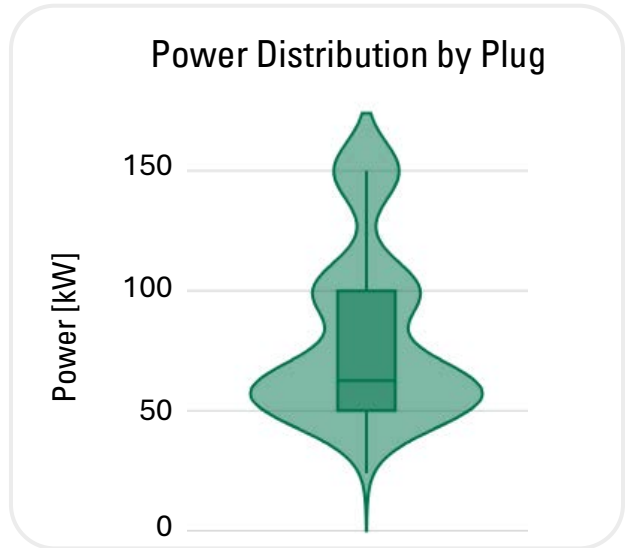
CHArge de MOve

The CHAdeMO charging standard is primarily used by Japanese automakers.

The first CHAdeMO plug within NC was installed in **2014**.

CHAdeMO chargers make up **12%** of all fast-charging plugs across NC.

The median power rating for CHAdeMO plugs within NC is **62.5 kW**.



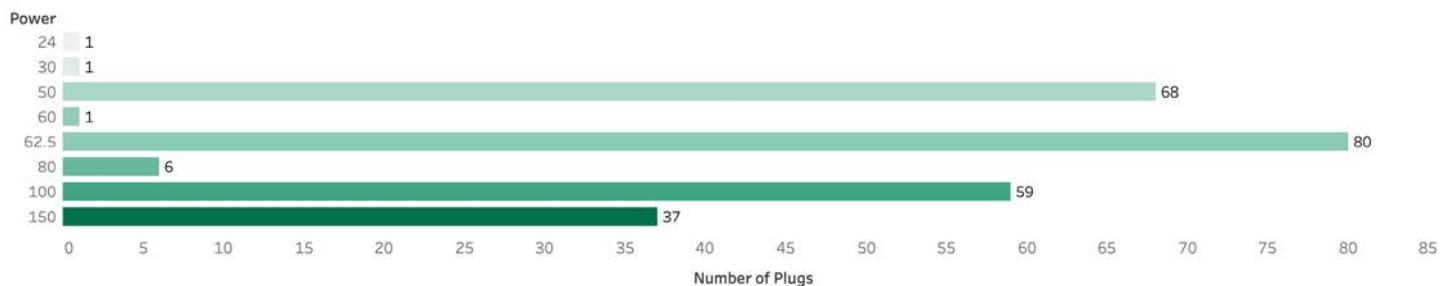
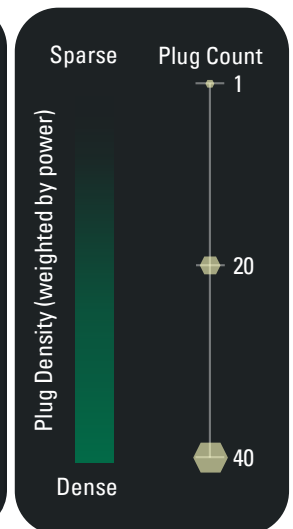
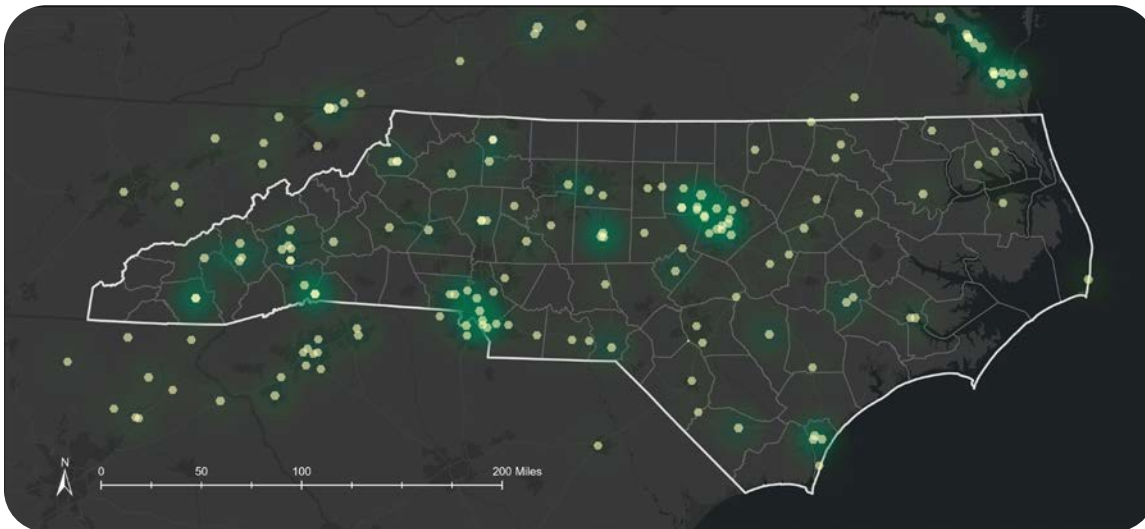
Plugs within 50 miles of NC²



Top 3 counties by plug count



Average new plugs per year³



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Charging Standards¹: NACS

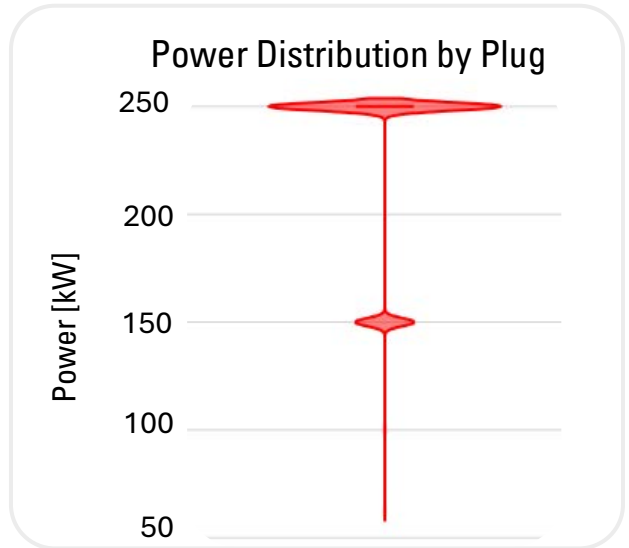
North American Charging Standard

Tesla introduced the North American Charging Standard, which nearly all North American car manufacturers are expected to adopt.

The first NACS plug within NC was installed in **2013**.

NACS chargers make up **59%** of all fast-charging plugs across NC.

The median power rating for NACS plugs within NC is **250 kW**.



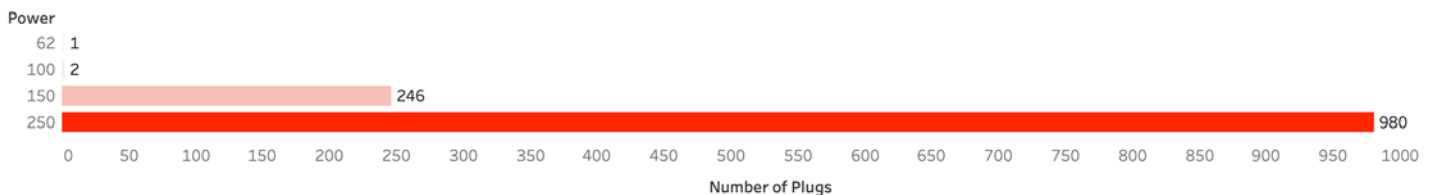
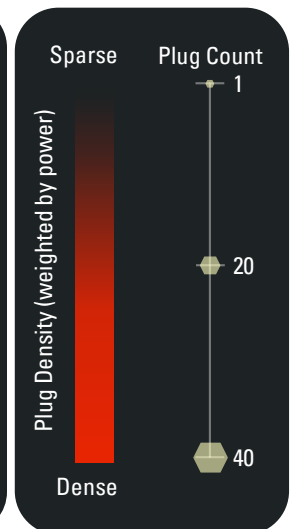
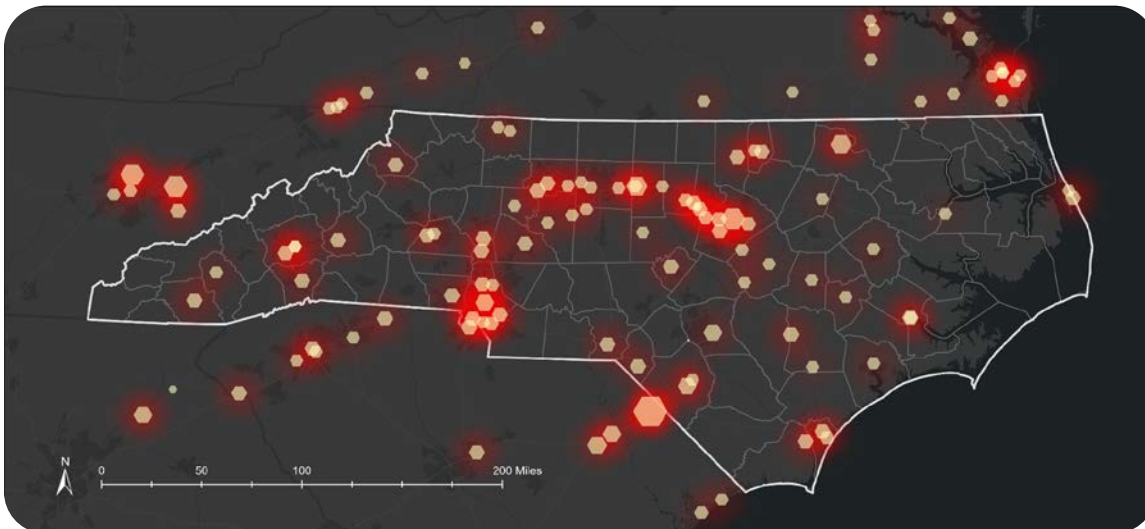
Plugs within 50 miles of NC²



Top 3 counties by plug count



Average new plugs per year³



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