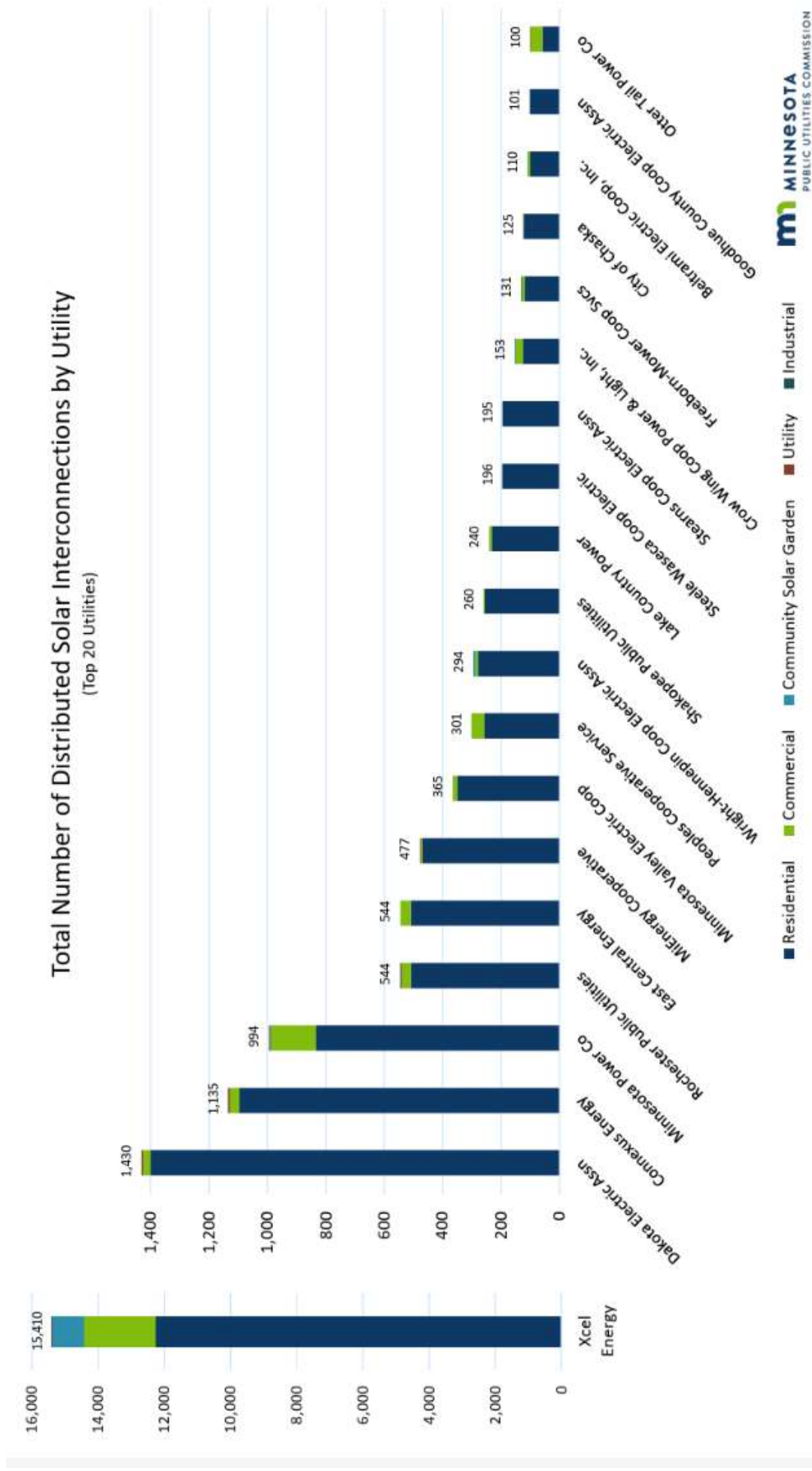
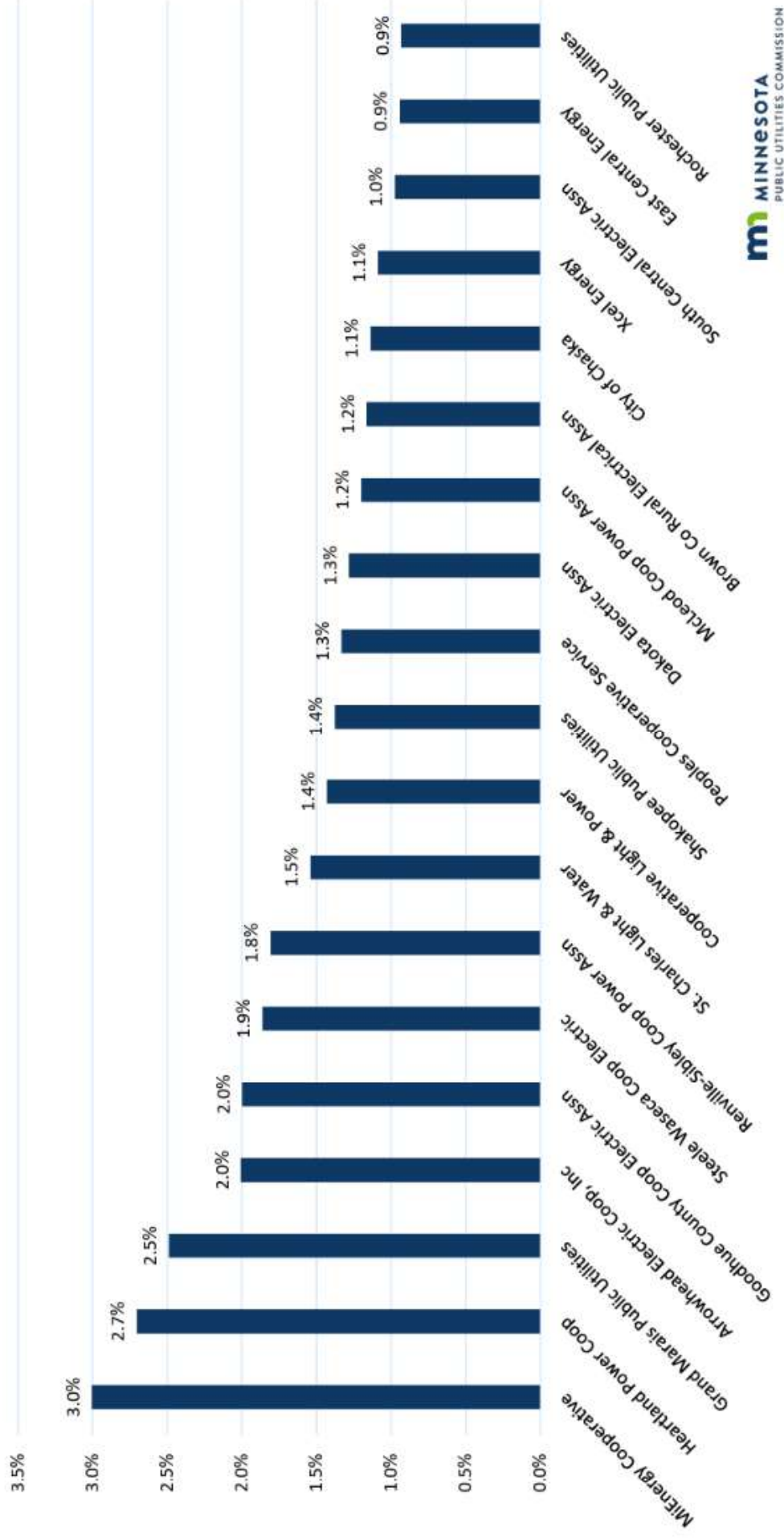




From MN PUC DER Data Dashboard: <https://mn.gov/puc/activities/economic-analysis/distributed-energy/der-data-dashboard/>

Percent of Customers with DERs Installed



Solar Penetration in Minnesota for overwhelming majority of utilities is less than 1 %

44 Rural Electric Co-ops and 124 Municipal Electric Utilities

Of these 168 utilities only 16 have solar penetration greater than 1%. The highest is 3%