Data File:

Name = hf420-01-demographics-conservation.csv
Description $=$ New England tract demographics and conservation
Rows $=3370$ Columns $=152$
MD5 checksum $=1176 a 8571355259581 e 61854 a 1 f f d d 15$

Variables:
med_hhinc18 = median household income over the last 12 months in 2018 inflation-adjusted dollars (dimensionless)
pct_poc18 = percent of people who are not White non-Hispanic (dimensionless)
pct_langiso18 = percent of people 5+ years old that speak a language other than English at home and speak English 'less than very well' (dimensionless)
pct_nocoll18 = percent of people $25+$ years old that do not have a bachelors, graduate, or professional degree (dimensionless)
brownfields_1km = number of brownfields within 1 km buffer of census tract (dimensionless)
pct_prot $=$ percent of land area protected within census tract (dimensionless)
pct_public = percent of land area protected and owned by public entity within census tract (dimensionless)
pct_private $=$ percent of land protected and owned by private entity within census tract (dimensionless)
pct_pre90 = percent of land protected before 1990 within census tract. includes protected areas with unknown year of protection. (dimensionless)
pct_post $90=$ percent of land protected 1990 or later within census tract (dimensionless)
pct_post90_public $=$ percent of land protected 1990 or later and owned by public entity within census tract (dimensionless)
pct_post90_private $=$ percent of land protected 1990 or later and owned by private entity within census tract (dimensionless)
pct_land = percent of census tract area that is land (dimensionless)
pct_undeveloped_2016 = percent of census tract land area that is undeveloped (dimensionless)
pct_available_2016ish = percent of census tract land area that is undeveloped and unprotected ca. 2016 (dimensionless)
pct_avail_1990 = percent of census tract land area that is undeveloped and unprotected ca. 1990 (dimensionless)
pct_prot_ $1 \mathrm{~km}=$ percent of land area protected within 1 km buffer of census tract (dimensionless)
pct_public_1km = percent of land area protected and owned by public entity within 1 km buffer of census tract (dimensionless)
pct_private_1km = percent of land protected and owned by private entity within 1 km buffer of census tract (dimensionless)
pct_pre90_1km = percent of land protected before 1990 within 1 km buffer of census tract. includes protected areas with unknown year of protection. (dimensionless)
pct_post90_1km = percent of land protected 1990 or later within 1 km buffer of census tract (dimensionless)
pct_post90_public_1km = percent of land protected 1990 or later and owned by public entity within 1 km buffer of census tract (dimensionless)
pct_post90_private_1km = percent of land protected 1990 or later and owned by private entity within 1 km buffer of census tract (dimensionless)
pct_land_1km = percent of 1 km buffer of census tract area that is land (dimensionless)
pct_undeveloped_2016_1km = percent of 1 km buffer of census tract land area that is undeveloped (dimensionless)
pct_available_2016ish_1km = percent of 1 km buffer of census tract land area that is undeveloped and unprotected ca. 2016 (dimensionless)
pct_avail_1990_1km = percent of 1 km buffer of census tract land area that is undeveloped and unprotected ca. 1990 (dimensionless)
pct_prot_ $2 \mathrm{~km}=$ percent of land area protected within 2 km buffer of census tract (dimensionless)
pct_public_ $2 \mathrm{~km}=$ percent of land area protected and owned by public entity within 2 km buffer of census tract (dimensionless)
pct_private_ $2 \mathrm{~km}=$ percent of land protected and owned by private entity within 2 km buffer of census tract (dimensionless)
pct_pre90_2km = percent of land protected before 1990 within 2 km buffer of census tract. includes protected areas with unknown year of protection. (dimensionless)
pct_post90_2km = percent of land protected 1990 or later within 2 km buffer of census tract (dimensionless)
pct_post90_public_2km $=$ percent of land protected 1990 or later and owned by public entity within 2 km buffer of census tract (dimensionless)
pct_post90_private_2km = percent of land protected 1990 or later and owned by private entity within 2 km buffer of census tract (dimensionless)
pct_land_2km = percent of 2 km buffer of census tract area that is land (dimensionless)
pct_undeveloped_2016_2km = percent of 2 km buffer of census tract land area that is undeveloped (dimensionless)
pct_available_2016ish_2km = percent of 2 km buffer of census tract land area that is undeveloped and unprotected ca. 2016 (dimensionless)
pct_avail_1990_2km = percent of 2 km buffer of census tract land area that is undeveloped and unprotected ca. 1990 (dimensionless)
pct_prot_10km = percent of land area protected within 10 km buffer of census tract (dimensionless)
pct_public_10km = percent of land area protected and owned by public entity within 10 km buffer of census tract (dimensionless)
pct_private_10km = percent of land protected and owned by private entity within 10 km buffer of census tract (dimensionless)
pct_pre90_10km = percent of land protected before 1990 within 10 km buffer of census tract. includes protected areas with unknown year of protection. (dimensionless)
pct_post90_10km = percent of land protected 1990 or later within 10 km buffer of census tract (dimensionless)
pct_post90_public_10km = percent of land protected 1990 or later and owned by public entity within 10 km buffer of census tract (dimensionless)
pct_post90_private_10km = percent of land protected 1990 or later and owned by private entity within 10 km buffer of census tract (dimensionless)
pct_land_10km = percent of 10 km buffer of census tract area that is land (dimensionless)
pct_undeveloped_2016_10 km = percent of 10 km buffer of census tract land area that is undeveloped (dimensionless)
pct_available_2016ish_10km = percent of 10 km buffer of census tract land area that is undeveloped and unprotected ca. 2016 (dimensionless)
pct_avail_1990_10km = percent of 10 km buffer of census tract land area that is undeveloped and unprotected ca. 1990 (dimensionless)
pct_prot_ $25 \mathrm{~km}=$ percent of land area protected within 25 km buffer of census tract (dimensionless)
pct_public_ $25 \mathrm{~km}=$ percent of land area protected and owned by public entity within 25 km buffer of census tract (dimensionless)
pct_private_ $25 \mathrm{~km}=$ percent of land protected and owned by private entity within 25 km buffer of census tract (dimensionless)
pct_pre90_ $25 \mathrm{~km}=$ percent of land protected before 1990 within 25 km buffer of census tract. includes protected areas with unknown year of protection. (dimensionless)
pct_post90_ $25 \mathrm{~km}=$ percent of land protected 1990 or later within 25 km buffer of census tract (dimensionless)
pct_post90_public_ $25 \mathrm{~km}=$ percent of land protected 1990 or later and owned by public entity within 25 km buffer of census tract (dimensionless)
pct_post90_private_ $25 \mathrm{~km}=$ percent of land protected 1990 or later and owned by private entity within 25 km buffer of census tract (dimensionless)
pct_land_ $25 \mathrm{~km}=$ percent of 25 km buffer of census tract area that is land (dimensionless)
pct_undeveloped_2016_ $25 \mathrm{~km}=$ percent of 25 km buffer of census tract land area that is undeveloped (dimensionless)
pct_available_2016ish_25km = percent of 25 km buffer of census tract land area that is undeveloped and unprotected ca. 2016 (dimensionless)
pct_avail_1990_25km = percent of 25 km buffer of census tract land area that is undeveloped and unprotected ca. 1990 (dimensionless)
mean_resilience = mean resilience score of undeveloped and unprotected land within census tract (dimensionless)
median_resilience $=$ median resilience score of undeveloped and unprotected land within census tract (dimensionless)
resilient_sqm = area of resilient land used in average resilient score calculations (meterSquared)
pct_avail_resilient = percent of census tract available land used in resilient score averages (dimensionless)
mean_resilience_ $1 \mathrm{~km}=$ mean resilience score of undeveloped and unprotected land within 1 km buffer of census tract (dimensionless)
median_resilience_ $1 \mathrm{~km}=$ median resilience score of undeveloped and unprotected land within 1 km buffer of census tract (dimensionless)
resilient_sqm_1km = area of resilient land used in average resilient score calculations (meterSquared)
pct_avail_resilient_1km = percent of 1 km buffer of census tract available land used in resilient score averages (dimensionless)
mean_resilience_ $2 \mathrm{~km}=$ mean resilience score of undeveloped and unprotected land within 2 km buffer of census tract (dimensionless)
median_resilience_ $2 \mathrm{~km}=$ median resilience score of undeveloped and unprotected land within 2 km buffer of census tract (dimensionless)
resilient_sqm_2km = area of resilient land used in average resilient score calculations (meterSquared)
pct_avail_resilient_ $2 \mathrm{~km}=$ percent of 2 km buffer of census tract available land used in resilient score averages (dimensionless)
mean_resilience_10km = mean resilience score of undeveloped and unprotected land within 10 km buffer of census tract (dimensionless)
median_resilience_10km = median resilience score of undeveloped and unprotected land within 10 km buffer of census tract (dimensionless)
resilient_sqm_10km = area of resilient land used in average resilient score calculations (meterSquared)
pct_avail_resilient_10km = percent of 10 km buffer of census tract available land used in resilient score averages (dimensionless)
mean_resilience_ $25 \mathrm{~km}=$ mean resilience score of undeveloped and unprotected land within 25 km buffer of census tract (dimensionless)
median_resilience_ $25 \mathrm{~km}=$ median resilience score of undeveloped and unprotected land within 25 km buffer of census tract (dimensionless)
resilient_sqm_25km = area of resilient land used in average resilient score calculations (meterSquared)
pct_avail_resilient_ $25 \mathrm{~km}=$ percent of 25 km buffer of census tract available land used in resilient score averages (dimensionless)
mean_f2f $=$ mean Forests to Faucets watershed relative importance score within census tracts (dimensionless)
median_f2f = median Forests to Faucets watershed relative importance score within census tracts (dimensionless)
f2f_sqm $=$ area of Forests to Faucets watershed data used in mean and median calculations (meterSquared)
pct_avail_f2f = percent of census tract available land used in watershed importance score averages (dimensionless)
mean_f2f_1km = mean Forests to Faucets watershed relative importance score within 1 km buffer of census tracts (dimensionless)
median_f2f_1km = median Forests to Faucets watershed relative importance score within 1 km buffer of census tracts (dimensionless)
f2f_sqm_1km $=$ area of Forests to Faucets watershed data used in mean and median calculations (meterSquared)
pct_avail_f2f_1km = percent of 1 km buffer of census tract available land used in watershed importance score averages (dimensionless)
mean_f2f_2km = mean Forests to Faucets watershed relative importance score within 2 km buffer of census tracts (dimensionless)
median_f2f_2km = median Forests to Faucets watershed relative importance score within 2 km buffer of census tracts (dimensionless)
f2f_sqm_2km = area of Forests to Faucets watershed data used in mean and median calculations (meterSquared)
pct_avail_f2f_ $2 \mathrm{~km}=$ percent of 2 km buffer of census tract available land used in watershed importance score averages (dimensionless)
mean_f2f_10km = mean Forests to Faucets watershed relative importance score within 10 km buffer of census tracts (dimensionless) median_f2f_10km = median Forests to Faucets watershed relative importance score within 10 km buffer of census tracts (dimensionless) f2f_sqm_10km = area of Forests to Faucets watershed data used in mean and median calculations (meterSquared)
pct_avail_f2f_10km = percent of 10 km buffer of census tract available land used in watershed importance score averages (dimensionless)
mean_f2f_ $25 \mathrm{~km}=$ mean Forests to Faucets watershed relative importance score within 25 km buffer of census tracts (dimensionless)
median_f2f_25km = median Forests to Faucets watershed relative importance score within 25 km buffer of census tracts (dimensionless)
f2f_sqm_25km = area of Forests to Faucets watershed data used in mean and median calculations (meterSquared)
pct_avail_f2f_25km = percent of 25 km buffer of census tract available land used in watershed importance score averages (dimensionless) sum_biomass_kgm2_10 = total biomass of available land in kg/m2 times ten within census tract (kilogramPerMeterSquared)
biomass_metric_tonnes = metric tonnes of biomass on undeveloped and unprotected land in the census tract (tonne)
biomass_tonnes_per_ha = metric tonnes of biomass per hectare of undeveloped and unprotected land in the census tract (tonnePerHectare)
carbon_tonnes_per_ha $=$ metric tonnes of carbon per hectare of undeveloped and unprotected land in the census tract (tonnePerHectare)
carbon_sqm $=$ area of carbon used in calculations (meterSquared)
pct_avail_carbon = percent of census tract available land used in carbon estimation (dimensionless)
sum_biomass_kgm2_10_1km = total biomass of available land in kg/m2 times ten within 1 km buffer of census tract (kilogramPerMeterSquared)
biomass_metric_tonnes_1km = metric tonnes of biomass on undeveloped and unprotected land in the 1 km buffer of census tract (tonne)
biomass_tonnes_per_ha_ $1 \mathrm{~km}=$ metric tonnes of biomass per hectare of undeveloped and unprotected land in the 1 km buffer of census tract (tonnePerHectare)
carbon_tonnes_per_ha_1km = metric tonnes of carbon per hectare of undeveloped and unprotected land in the 1 km buffer of census tract (tonnePerHectare)
carbon_sqm_1km = area of carbon used in calculations (meterSquared)
pct_avail_carbon_1km = percent of 1 km buffer of census tract available land used in carbon estimation (dimensionless)
sum_biomass_kgm2_10_2km = total biomass of available land in kg/m2 times ten within 2 km buffer of census tract (kilogramPerMeterSquared)
biomass_metric_tonnes_ $2 \mathrm{~km}=$ metric tonnes of biomass on undeveloped and unprotected land in the 2 km buffer of census tract (tonne)
biomass_tonnes_per_ha_ $2 \mathrm{~km}=$ metric tonnes of biomass per hectare of undeveloped and unprotected land in the 2 km buffer of census tract (tonnePerHectare)
carbon_tonnes_per_ha_ $2 \mathrm{~km}=$ metric tonnes of carbon per hectare of undeveloped and unprotected land in the 2 km buffer of census tract (tonnePerHectare)
carbon_sqm_2km = area of carbon used in calculations (meterSquared)
pct_avail_carbon_2km = percent of 2 km buffer of census tract available land used in carbon estimation (dimensionless)
sum_biomass_kgm2_10_10km = total biomass of available land in kg/m2 times ten within 10 km buffer of census tract (kilogramPerMeterSquared)
biomass_metric_tonnes_10km = metric tonnes of biomass on undeveloped and unprotected land in the 10 km buffer of census tract (tonne)
biomass_tonnes_per_ha_10km = metric tonnes of biomass per hectare of undeveloped and unprotected land in the 10 km buffer of census tract (tonnePerHectare)
carbon_tonnes_per_ha_10km = metric tonnes of carbon per hectare of undeveloped and unprotected land in the 10 km buffer of census tract (tonnePerHectare)
carbon_sqm_10km = area of carbon used in calculations (meterSquared)
pct_avail_carbon_10km = percent of 10 km buffer of census tract available land used in carbon estimation (dimensionless)
sum_biomass_kgm2_10_25km = total biomass of available land in kg/m2 times ten within 25 km buffer of census tract (kilogramPerMeterSquared)
biomass_metric_tonnes_25km = metric tonnes of biomass on undeveloped and unprotected land in the 25 km buffer of census tract (tonne)
biomass_tonnes_per_ha_25km = metric tonnes of biomass per hectare of undeveloped and unprotected land in the 25 km buffer of census tract (tonnePerHectare)
carbon_tonnes_per_ha_ $25 \mathrm{~km}=$ metric tonnes of carbon per hectare of undeveloped and unprotected land in the 25 km buffer of census tract (tonnePerHectare)
carbon_sqm_25km = area of carbon used in calculations (meterSquared)
pct_avail_carbon_25km = percent of 25 km buffer of census tract available land used in carbon estimation (dimensionless)
AVAIL_HA = hectares of undeveloped and unprotected land within the census tract (hectare)
AVAIL_HA_1km = hectares of undeveloped and unprotected land within the 1 km buffer of census tract (hectare)
AVAIL_HA_2km = hectares of undeveloped and unprotected land within the 2 km buffer of census tract (hectare)
AVAIL_HA_10km = hectares of undeveloped and unprotected land within the 10 km buffer of census tract (hectare)
AVAIL_HA_ $25 \mathrm{~km}=$ hectares of undeveloped and unprotected land within the 25 km buffer of census tract (hectare)
LAND_AC $=$ acres of land within census tract (acre)
LAT $=$ latitude of tract center in Albers Contiguous Equal Area projection (meter)
LONG = longitude of tract center in Albers Contiguous Equal Area projection (meter)
perc_poc $=$ within-state percentile rank for \% people of color (pct_poc18) (dimensionless)
perc_income = within-state percentile rank for median household income (med_hhinc18) (dimensionless)
perc_langiso = within-state percentile rank for \% language isolated (pct_langiso18) (dimensionless)
perc_nocoll = within-state percentile rank for \% without a 4-year degree (pct_nocoll18) (dimensionless)
perc_protlkm = within-state percentile rank for \% of land protected within 1 km buffer of tract (pct_prot_1km) (dimensionless)
Q_langiso = within-state quartile rank for \% English-language isolated (pct_langiso18) (dimensionless)
Q_nocoll = within-state quartile rank for \% without a 4-year degree (pct_nocoll18) (dimensionless)
Q_hhinc $=$ within-state quartile rank for median household income (med_hhinc18) (dimensionless)
Q_poc = within-state quartile rank for \% people of color (pct_poc18) (dimensionless)
Q_protlkm = within-state quartile rank for \% of land protected within 1 km buffer of tract (pct_prot_1km) (dimensionless)

| Variable | Min | Median | Mean | Max | NAs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| med_hhinc18 | 2499.000 | 71313.000 | 76956.946 | 250001.000 | 26 |
| pct_poc18 | 0.000 | 14.585 | 24.638 | 100.000 | 0 |
| pct_langisol | 0.000 | 3.772 | 7.398 | 57.170 | 13 |
| pct_nocoll18 | 0.000 | 64.221 | 61.594 | 100.000 | 13 |
| brownfields_ | 0.000 | 1.000 | 4.773 | 78.000 | 0 |
| pct_prot | 0.000 | 11.508 | 15.430 | 110.414 | 0 |
| pct_public | 0.000 | 7.066 | 11.110 | 110.414 | 0 |
| pct_private | 0.000 | 1.254 | 4.226 | 60.215 | 0 |
| pct_pre90 | 0.000 | 7.448 | 11.503 | 110.414 | 0 |
| pct_post90 | 0.000 | 1.035 | 3.929 | 70.237 | 0 |
| pct_post90_p | 0.000 | 0.078 | 1.909 | 70.235 | 0 |
| pct_post90_p | 0.000 | 0.000 | 1.952 | 59.133 | 0 |
| pct_land | 20.210 | 98.848 | 96.857 | 103.879 | 0 |
| pct_undevelo | 0.000 | 36.770 | 42.899 | 98.919 | 0 |
| pct_availabl | 0.000 | 24.081 | 31.835 | 97.107 | 0 |
| pct_avail_19 | 0.000 | 3600.872 | 3925.151 | 9793.092 | 0 |
| pct_prot_1km | 0.000 | 13.531 | 16.181 | 88.229 | 0 |
| pct_public_1 | 0.000 | 8.924 | 11.566 | 88.133 | 0 |
| pct_private_ | 0.000 | 2.757 | 4.513 | 59.304 | 0 |
| pct_pre90_1k | 0.000 | 9.597 | 12.046 | 88.154 | 0 |
| pct_post90_1 | 0.000 | 2.146 | 4.137 | 63.546 | 0 |
| pct_post90_p | 0.000 | 0.848 | 2.017 | 47.004 | 0 |
| pct_post90_p | 0.000 | 0.422 | 2.045 | 55.709 | 0 |
| pct_land_1km | 32.025 | 97.384 | 94.909 | 100.132 | 0 |
| pct_undevelo | 0.066 | 40.116 | 45.098 | 98.803 | 0 |
| pct_availabl | 0.033 | 27.767 | 33.334 | 96.160 | 0 |
| pct_avail_19 | 5.860 | 3875.954 | 4101.847 | 9785.394 | 0 |
| pct_prot_2km | 0.000 | 14.310 | 16.774 | 86.992 | 0 |
| pct_public_2 | 0.000 | 9.968 | 11.936 | 86.443 | 0 |
| pct_private_ | 0.000 | 3.300 | 4.736 | 59.566 | 0 |
| pct_pre90_2k | 0.000 | 10.478 | 12.456 | 86.674 | 0 |
| pct_post90_2 | 0.000 | 2.566 | 4.319 | 59.118 | 0 |
| pct_post90_p | 0.000 | 1.129 | 2.105 | 36.624 | 0 |
| pct_post90_p | 0.000 | 0.720 | 2.139 | 53.827 | 0 |
| pct_land_2km | 30.161 | 96.901 | 94.799 | 100.015 | 0 |
| pct_undevelo | 0.534 | 44.175 | 47.035 | 98.627 | 0 |
| pct_availabl | 0.210 | 30.190 | 34.691 | 95.852 | 0 |
| pct_avail_19 | 87.678 | 4149.021 | 4265.724 | 9775.341 | 0 |
| pct_prot_10k | 0.342 | 18.651 | 19.584 | 81.099 | 0 |
| pct_public_1 | 0.013 | 13.154 | 13.646 | 78.119 | 0 |
| pct_private_ | 0.002 | 4.668 | 5.820 | 51.589 | 0 |
| pct_pre90_10 | 0.131 | 12.810 | 14.103 | 74.264 | 0 |
| pct_post90_1 | 0.000 | 4.267 | 5.485 | 47.366 | 0 |
| pct_post90_p | 0.000 | 2.031 | 2.687 | 24.909 | 0 |
| pct_post90_p | 0.000 | 1.713 | 2.710 | 42.701 | 0 |
| pct_land_10k | 48.116 | 96.311 | 95.088 | 99.917 | 0 |
| pct_undevelo | 8.300 | 59.261 | 58.440 | 98.248 | 0 |
| pct_availabl | 2.577 | 42.042 | 42.714 | 95.816 | 0 |
| pct_avail_19 | 646.437 | 5254.891 | 5140.739 | 9708.046 | 0 |


| Variable | Min | Median | Mean | Max | NAs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| pct_prot_25k | 2.056 | 21.046 | 21.434 | 67.026 | 0 |
| pct_public_2 | 0.596 | 14.336 | 14.523 | 62.998 | 0 |
| pct_private_ | 0.103 | 6.272 | 6.783 | 49.411 | 0 |
| pct_pre90_25 | 0.770 | 13.980 | 15.006 | 64.330 | 0 |
| pct_post90_2 | 0.129 | 5.765 | 6.430 | 45.174 | 0 |
| pct_post90_p | 0.048 | 2.661 | 3.008 | 13.867 | 0 |
| pct_post90_p | 0.001 | 2.523 | 3.327 | 43.849 | 0 |
| pct_land_25k | 70.934 | 96.164 | 95.554 | 99.661 | 0 |
| pct_undevelo | 28.479 | 66.182 | 66.977 | 98.111 | 0 |
| pct_availabl | 13.586 | 48.102 | 48.669 | 94.380 | 0 |
| pct_avail_19 | 1538.481 | 5796.548 | 5781.353 | 9614.560 | 0 |
| mean_resilie | -3500.000 | -595.194 | -750.441 | 1586.606 | 542 |
| median_resil | -3500.000 | -564.500 | -717.277 | 1554.000 | 542 |
| resilient_sq | 0 | 1437300 | 30257440 | 5618260800 | 0 |
| pct_avail_re | 0.000 | 85.612 | 69.380 | 100.000 | 0 |
| mean_resilie | -3500.000 | -668.957 | -789.093 | 1545.655 | 87 |
| median_resil | -3500.000 | -617.000 | -749.807 | 1520.000 | 87 |
| resilient_sq | 0 | 5206950 | 40924154 | 5809677300 | 0 |
| pct_avail_re | 0.000 | 86.193 | 77.096 | 98.279 | 0 |
| mean_resilie | -3500.000 | -624.573 | -702.802 | 1491.370 | 3 |
| median_resil | -3500.000 | -591.000 | -662.096 | 1470.000 | 3 |
| resilient_sq | 0 | 10604700 | 53604189 | 6002546400 | 0 |
| pct_avail_re | 0.000 | 86.737 | 80.062 | 98.107 | 0 |
| mean_resilie | -1368.183 | -321.792 | -289.939 | 1376.053 | 0 |
| median_resil | -1327.000 | -288.000 | -235.466 | 1308.000 | 0 |
| resilient_sq | 3094200 | 146031750 | 237419600 | 7505793000 | 0 |
| pct_avail_re | 45.170 | 88.983 | 86.732 | 97.885 | 0 |
| mean_resilie | -761.264 | -144.668 | -105.387 | 1105.167 | 0 |
| median_resil | -741.000 | -114.000 | -43.391 | 1046.000 | 0 |
| resilient_sq | 18936000 | 855949500 | 1001062251 | 10901794500 | 0 |
| pct_avail_re | 78.021 | 90.056 | 89.948 | 97.791 | 0 |
| mean_f2f | 0.000 | 84.000 | 68.753 | 100.000 | 237 |
| median_f2f | 0.000 | 86.000 | 68.730 | 100.000 | 237 |
| f2f_sqm | 0 | 1710000 | 31826541 | 5727628800 | 0 |
| pct_avail_f2 | 0.000 | 100.000 | 92.998 | 200.000 | 0 |
| mean_f2f_1km | 0.000 | 82.844 | 67.770 | 100.000 | 0 |
| median_f2f_1 | 0.000 | 85.000 | 67.845 | 100.000 | 0 |
| f2f_sqm_1km | 2700 | 6162300 | 43362030 | 5924281500 | 0 |
| pct_avail_f2 | 96.667 | 100.000 | 100.003 | 106.667 | 0 |
| mean_f2f_2km | 0.000 | 82.356 | 67.816 | 100.000 | 0 |
| median_f2f_2 | 0.000 | 85.000 | 68.042 | 100.000 | 0 |
| f2f_sqm_2km | 37800 | 12497400 | 57053392 | 6122217600 | 0 |
| pct_avail_f2 | 99.242 | 100.000 | 100.002 | 100.794 | 0 |
| mean_f2f_10k | 0.000 | 80.687 | 69.700 | 98.954 | 0 |
| median_f2f_1 | 0.000 | 87.000 | 71.196 | 99.000 | 0 |
| f2f_sqm_10km | 6806700 | 163429200 | 256972356 | 7667902800 | 0 |
| pct_avail_f2 | 99.951 | 100.001 | 100.001 | 100.044 | 0 |
| mean_f2f_25k | 0.000 | 81.180 | 73.033 | 98.264 | 0 |
| median_f2f_2 | 0.000 | 90.000 | 79.406 | 98.000 | 0 |
| f2f_sqm_25km | 24269400 | 951439050 | 1087512241 | 11204039700 | 0 |
| pct_avail_f2 | 99.965 | 100.000 | 100.000 | 100.009 | 0 |


| Variable | Min | Median | Mean | Max | NAs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sum_biomass_ | 0 | 190181 | 3873061 | 660499533 | 0 |
| biomass_metr | 0 | 26211 | 375064 | 59444958 | 238 |
| biomass_tonn | 0.000 | 110.913 | 96.339 | 175.308 | 238 |
| carbon_tonne | 0.000 | 55.457 | 48.169 | 87.654 | 238 |
| carbon_sqm | 0 | 1705950 | 31813814 | 5716132200 | 0 |
| pct_avail_ca | 0.000 | 100.000 | 92.968 | 200.000 | 0 |
| sum_biomass_ | 0 | 690380 | 5332808 | 680354976 | 0 |
| biomass_metr | 0 | 62145 | 480095 | 61231948 | 1 |
| biomass_tonn | 0.000 | 109.705 | 99.696 | 173.014 | 1 |
| carbon_tonne | 0.000 | 54.853 | 49.848 | 86.507 | 1 |
| carbon_sqm_1 | 0 | 6147900 | 43349282 | 5912783100 | 0 |
| pct_avail_ca | 0.000 | 100.000 | 99.973 | 106.667 | 0 |
| sum_biomass_ | 0 | 1518012 | 7074154 | 699835215 | 0 |
| biomass_metr | 0 | 136844 | 636863 | 62985169 | 1 |
| biomass_tonn | 0.000 | 110.969 | 102.864 | 171.129 | 1 |
| carbon_tonne | 0.000 | 55.484 | 51.432 | 85.564 | 1 |
| carbon_sqm_2 | 0 | 12497400 | 57040645 | 6110719200 | 0 |
| pct_avail_ca | 0.000 | 100.000 | 99.972 | 100.794 | 0 |
| sum_biomass_ | 0 | 20985923 | 32687174 | 851403573 | 0 |
| biomass_metr | 12271 | 1888808 | 2942719 | 76626322 | 1 |
| biomass_tonn | 15.845 | 114.177 | 111.624 | 166.339 | 1 |
| carbon_tonne | 7.923 | 57.088 | 55.812 | 83.169 | 1 |
| carbon_sqm_1 | 0 | 163429200 | 256959219 | 7656404400 | 0 |
| pct_avail_ca | 0.000 | 100.001 | 99.971 | 100.044 | 0 |
| sum_biomass_ | 1784049 | 122994771 | 141516762 | 1195993539 | 0 |
| biomass_metr | 160564 | 11069529 | 12736509 | 107639419 | 0 |
| biomass_tonn | 41.819 | 116.501 | 117.335 | 155.176 | 0 |
| carbon_tonne | 20.910 | 58.250 | 58.667 | 77.588 | 0 |
| carbon_sqm_2 | 24269400 | 951439050 | 1087463385 | 11197218600 | 0 |
| pct_avail_ca | 92.652 | 100.000 | 99.995 | 100.009 | 0 |
| AVAIL_HA | 0.000 | 171.135 | 3182.691 | 572768.730 | 0 |
| AVAIL_HA_1km | 0.270 | 616.500 | 4336.233 | 592433.730 | 0 |
| AVAIL_HA_2km | 3.780 | 1249.830 | 5705.352 | 612226.800 | 0 |
| AVAIL_HA_10k | 680.760 | 16342.020 | 25697.155 | 766799.730 | 0 |
| AVAIL_HA_25k | 2427 | 95142 | 108751 | 1120404 | 0 |
| LAND_AC | 11 | 1698 | 11910 | 1932716 | 0 |
| LAT | 610426 | 791105 | 807939 | 1399281 | 26 |
| LONG | 1774516 | 1987903 | 1968302 | 2252337 | 26 |
| perc_poc | 0.001 | 0.501 | 0.501 | 1.000 | 26 |
| perc_income | 0.001 | 0.501 | 0.501 | 1.000 | 26 |
| perc_langiso | 0.005 | 0.501 | 0.501 | 1.000 | 26 |
| perc_nocoll | 0.001 | 0.501 | 0.501 | 1.000 | 26 |
| perc_prot 1 km | 0.001 | 0.501 | 0.501 | 1.000 | 26 |
| Q_langiso | 1.000 | 3.000 | 2.502 | 4.000 | 26 |
| Q_nocoll | 1.000 | 3.000 | 2.502 | 4.000 | 26 |
| Q_hhinc | 1.000 | 3.000 | 2.502 | 4.000 | 26 |
| Q_poc | 1.000 | 3.000 | 2.502 | 4.000 | 26 |
| Q_prot 1 km | 1.000 | 3.000 | 2.502 | 4.000 | 26 |

HF420-01 Plot 1


HF420-01 Plot 2


HF420-01 Plot 3


HF420-01 Plot 4


HF420-01 Plot 5

| row |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | pct_prot_1km |  |  |  |  |
|  | \% $8^{89^{\circ}}$ | pct_public_1km |  | $\left.\|c\| c\right\|^{0}$ |  |
|  |  |  | pct_private_1km |  |  |
|  |  |  |  | pct_pre90_1km |  |
|  |  |  |  |  | pct_post90_1km |
| $0 \quad 400800$ |  | 02060 |  | $0 \quad 20 \quad 40 \quad 60$ |  |

HF420-01 Plot 6


HF420-01 Plot 7


HF420-01 Plot 8

| row |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | pct_public_2km |  |  |  |  |
|  |  | pct_private_2km |  |  |  |
|  | , |  | pct_pre90_2km |  |  |
| $\left.\begin{array}{\|ccc\|} 8 & 8 & 8 \\ 0 & 868_{8} \\ 0 & 0 & 8 \end{array} \right\rvert\,$ |  |  |  | pct_post90_2km |  |
|  |  |  |  |  | pct_post90_public_2km |
| $0 \quad 400800$ |  | $\begin{array}{llll}0 & 20 & 40 & 60\end{array}$ |  | $0 \quad 20 \quad 40$ |  |

HF420-01 Plot 9


HF420-01 Plot 10


HF420-01 Plot 11


HF420-01 Plot 12


HF420-01 Plot 13


HF420-01 Plot 14


HF420-01 Plot 15


HF420-01 Plot 16


HF420-01 Plot 17


HF420-01 Plot 18


HF420-01 Plot 19


HF420-01 Plot 20


HF420-01 Plot 21


HF420-01 Plot 22


HF420-01 Plot 23


HF420-01 Plot 24


HF420-01 Plot 25


HF420-01 Plot 26

|  | $0.0 \mathrm{e}+00 \quad 1.5 \mathrm{e}+08$ |  |  |  | 0.0e+00 $\quad 8.0 \mathrm{e}+08$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| row |  |  |  |  |  |
|  | Jum_biomass_kgm2_1 | -8 0 |  |  |  |
|  | ${ }^{8}$ | jiomass_metric_tones |  |  |  |
|  | $8^{800}$ |  | fiomass_tonnes_per_h | + | 速 |
|  |  |  |  | carbon_tonnes_per_ha |  |
|  |  |  |  |  | carbon_sqm |

HF420-01 Plot 27


HF420-01 Plot 28


## HF420-01 Plot 29



HF420-01 Plot 30


HF420-01 Plot 31


HF420-01 Plot 32


HF420-01 Plot 33


HF420-01 Plot 34


## HF420-01 Plot 35



HF420-01 Plot 36


HF420-01 Plot 37


