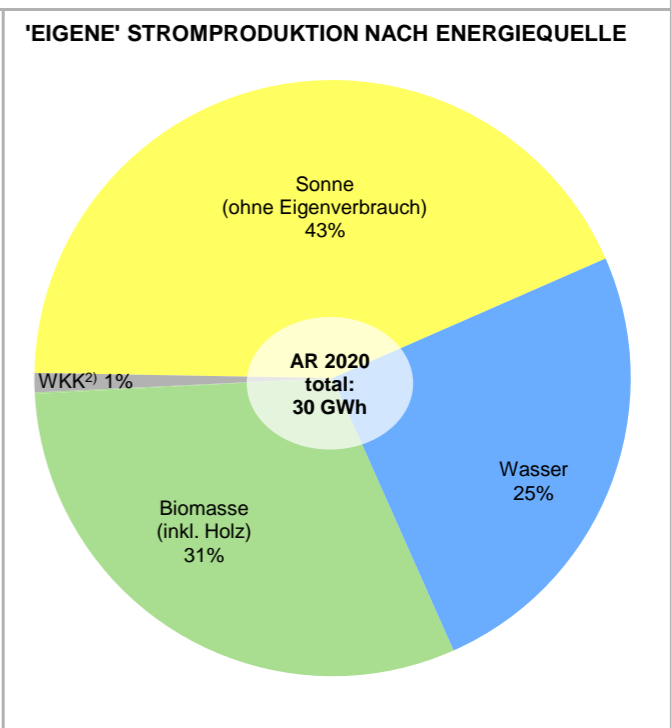
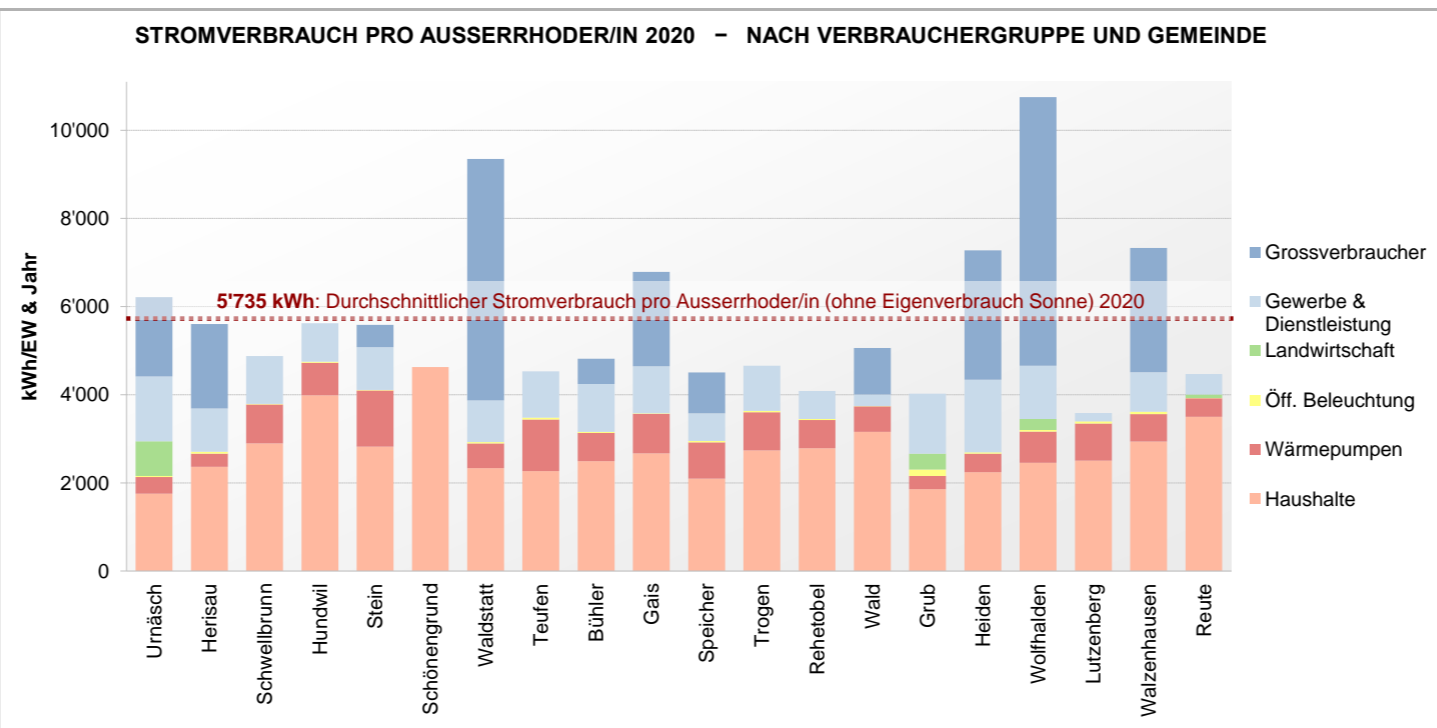
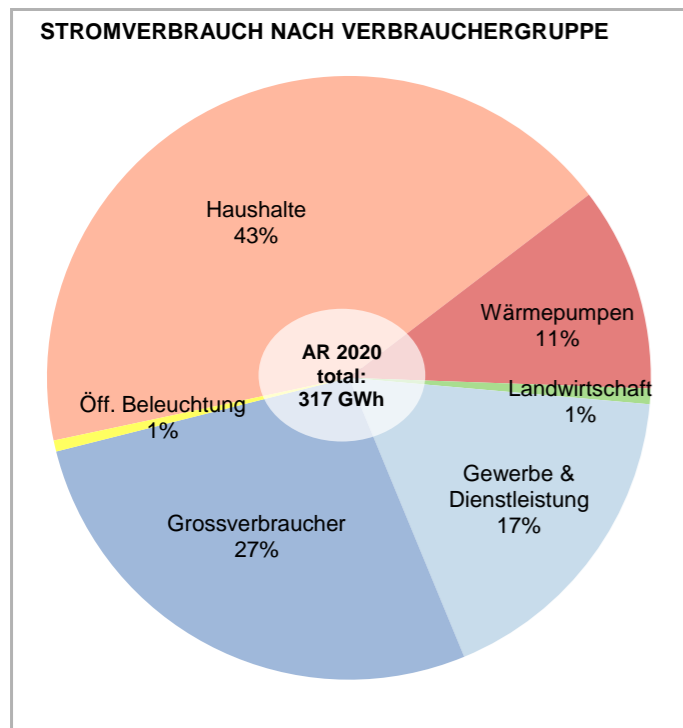


# Strom-Kennzahlen 2020

|  |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|----------|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  |          | Appenzell Ausserrhoden  | Urnäsch  | Herisau   | Schwellbrunn  | Hundwil   | Stein   | Schönengrund  | Waldstatt   | Teufen  | Bühler  | Gais  | Speicher  | Trogen  | Rehetobel   | Wald  | Grub  | Heiden  | Wolfhalden  | Lutzenberg  | Walzenhausen  | Reute   |
| Bevölkerung (Stand 31.12.2020)                     | EW       | 55'309  | 2'263  | 15'649  | 1'550   | 968   | 1'388   | 528   | 1'803   | 6'364   | 1'860   | 3'066   | 4'434   | 1'822   | 1'726   | 882   | 980   | 4'188   | 1'846   | 1'271   | 2'031   | 690   |
| <b>STROMVERBRAUCH 2020</b>                         | MWh/a    | <b>317'193</b>  | <b>14'066</b>  | <b>87'691</b>   | <b>7'561</b>  | <b>5'441</b>  | <b>7'749</b>  | <b>2'442</b>  | <b>16'852</b>   | <b>28'846</b>   | <b>8'959</b>  | <b>20'803</b>   | <b>19'989</b>   | <b>8'487</b>  | <b>7'046</b>  | <b>4'465</b>  | <b>3'945</b>  | <b>30'478</b>   | <b>19'845</b>   | <b>4'559</b>  | <b>14'884</b>   | <b>3'084</b>  |
| Haushalte (inkl. Kleingewerbe), davon...           | MWh/a    | 170'969   | 4'819  | 41'716  | 5'856   | 4'575   | 5'685   | 2'442   | 5'222   | 21'897  | 5'832   | 10'926  | 12'944  | 6'565   | 5'912   | 3'298   | 2'112   | 11'142  | 5'834   | 4'251   | 7'236   | 2'705   |
| Wärmepumpen  | MWh/a    | 34'708  | 852  | 4'718   | 1'367   | 715   | 1'767   | k.A. <sup>3)</sup>  | 1'014   | 7'490   | 1'202   | 2'748   | 3'653   | 1'585   | 1'109   | 512   | 292   | 1'754   | 1'303   | 1'070   | 1'268   | 288   |
| Landwirtschaft                                     | MWh/a    | 2'640   | 1'779  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | 354   | k.A. <sup>3)</sup>  | 452   | k.A. <sup>3)</sup>  | k.A. <sup>3)</sup>  | 55  |
| Wirtschaft, davon...                               | MWh/a    | 141'698   | 7'407  | 45'369  | 1'684   | 846   | 2'046   | k.A. <sup>3)</sup>  | 11'574  | 6'713   | 3'085   | 9'835   | 6'900   | 1'866   | 1'091   | 1'161   | 1'334   | 19'201  | 13'481  | 248   | 7'539   | 318   |
| Gewerbe & Dienstleistung                           | MWh/a    | 55'080  | 3'336  | 15'357  | 1'684   | 846   | 1'349   | 0   | 1'700   | 6'713   | 2'024   | 3'276   | 2'770   | 1'866   | 1'091   | 228   | 1'334   | 6'890   | 2'236   | 248   | 1'815   | 318   |
| Grossverbraucher (> 0.5 GWh/Jahr)                  | MWh/a    | 86'617  | 4'071  | 30'012  | 0   | 0   | 697   | 0   | 9'874   | 0   | 1'061   | 6'559   | 4'130   | 0   | 0   | 933   | 0   | 12'311  | 11'245  | 0   | 5'724   | 0   |
| Öffentliche Beleuchtung                            | MWh/a    | 1'887   | 61   | 606   | 21  | 20  | 18  | k.A. <sup>3)</sup>  | 57  | 236   | 41  | 43  | 145   | 57  | 44  | 6   | 145   | 135   | 78  | 61  | 109   | 6   |
| Stromverbrauch pro Einwohner                       | MWh/a.EW | 5.7   | 6.2  | 5.6   | 4.9   | 5.6   | 5.6   | 4.6   | 9.3   | 4.5   | 4.8   | 6.8   | 4.5   | 4.7   | 4.1   | 5.1   | 4.0   | 7.3   | 10.8  | 3.6   | 7.3   | 4.5   |
| <b>'EIGENE' STROMPRODUKTION 2020 <sup>1)</sup></b> | MWh/a    | <b>30'020</b>   | <b>5'600</b>   | <b>2'170</b>  | <b>8'761</b>  | <b>271</b>  | <b>301</b>  | <b>72</b>   | <b>772</b>  | <b>1'375</b>  | <b>536</b>  | <b>1'532</b>  | <b>1'919</b>  | <b>567</b>  | <b>695</b>  | <b>228</b>  | <b>241</b>  | <b>3'573</b>  | <b>301</b>  | <b>263</b>  | <b>509</b>  | <b>335</b>  |
| Sonne (ohne Eigenverbrauch)                        | MWh/a    | 12'954  | 661  | 1'899   | 578   | 271   | 301   | 72  | 772   | 1'199   | 363   | 1'492   | 852   | 567   | 695   | 228   | 241   | 1'365   | 301   | 263   | 499   | 335   |
| Wasser   | MWh/a    | 7'482   | 4'939  | 271   | 0   | 0   | 0   | 0   | 0   | 0   | 51  | 9   | 5   | 0   | 0   | 0   | 0   | 2'207   | 0   | 0   | 0   | 0   |
| Biomasse (inkl. Holz)                              | MWh/a    | 9'245   | 0  | 0   | 8'183   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1'062   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Wind   | MWh/a    | 26  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 26  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| WKK <sup>2)</sup>                                  | MWh/a    | 313   | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 176   | 122   | 5   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 10  | 0   |
| Selbstversorgungsgrad mit Strom                    |          | 9.5%  | 39.8%  | 2.5%  | 115.9%  | 5.0%  | 3.9%  | 2.9%  | 4.6%  | 4.8%  | 6.0%  | 7.4%  | 9.6%  | 6.7%  | 9.9%  | 5.1%  | 6.1%  | 11.7%   | 1.5%  | 5.8%  | 3.4%  | 10.9%   |



Datenquelle: Datenerhebung bei Elektrizitätswerken  
 1) 'Eigene' = Stromproduktionsanlage steht im jeweiligen Gemeindegebiet  
 2) WKK = Wärmekraftkopplung; in AR hauptsächlich mit Gas betrieben  
 3) Verbrauchsdaten unter "Haushalte" oder "Gewerbe" erfasst