

Q1.5b

The tables shown below present the RMSSE values for the different forecasting methods and compares their accuracy for both weekly forecasts and weekly aggregates of daily forecasts.

##First split - 70/30 For the first split Split 1 - Naive forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|------------|------------|
| ## Hobbies_CA_1 | 228.62852 | 272.90108 | Weekly |
| ## Hobbies_CA_2 | 153.55292 | 385.64686 | Weekly |
| ## Hobbies_CA_3 | 311.57503 | 425.30812 | Weekly |
| ## Household_1_CA_1 | 154.62859 | 604.68008 | Weekly |
| ## Household_1_CA_2 | 147.04251 | 337.52259 | Weekly |
| ## Household_1_CA_3 | 625.56494 | 179.53133 | Daily agg. |
| ## Household_2_CA_1 | 70.89781 | 111.38896 | Weekly |
| ## Household_2_CA_2 | 107.35222 | 292.42349 | Weekly |
| ## Household_2_CA_3 | 264.18649 | 372.77272 | Weekly |
| ## Foods_1_CA_1 | 541.53901 | 231.27797 | Daily agg. |
| ## Foods_1_CA_2 | 81.14185 | 78.31986 | Daily agg. |
| ## Foods_1_CA_3 | 626.10462 | 421.67167 | Daily agg. |
| ## Foods_2_CA_1 | 718.93880 | 450.51637 | Daily agg. |
| ## Foods_2_CA_2 | 270.38584 | 272.88001 | Weekly |
| ## Foods_2_CA_3 | 965.82762 | 543.38108 | Daily agg. |
| ## Foods_3_CA_1 | 2298.02100 | 1112.97731 | Daily agg. |
| ## Foods_3_CA_2 | 67.59438 | 1392.36956 | Weekly |
| ## Foods_3_CA_3 | 3175.99016 | 1643.30536 | Daily agg. |

Split 1 - sNaive forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|------------|------------|
| ## Hobbies_CA_1 | 208.7654 | 352.66273 | Weekly |
| ## Hobbies_CA_2 | 166.7513 | 157.64359 | Daily agg. |
| ## Hobbies_CA_3 | 417.7062 | 312.60038 | Daily agg. |
| ## Household_1_CA_1 | 335.4728 | 315.38548 | Daily agg. |
| ## Household_1_CA_2 | 162.1697 | 127.00984 | Daily agg. |
| ## Household_1_CA_3 | 606.7557 | 677.50240 | Weekly |
| ## Household_2_CA_1 | 107.5756 | 71.85054 | Daily agg. |
| ## Household_2_CA_2 | 168.5616 | 94.98684 | Daily agg. |
| ## Household_2_CA_3 | 336.4409 | 213.69254 | Daily agg. |
| ## Foods_1_CA_1 | 271.1918 | 536.42940 | Weekly |
| ## Foods_1_CA_2 | 148.5177 | 96.81942 | Daily agg. |
| ## Foods_1_CA_3 | 438.6377 | 448.22651 | Weekly |
| ## Foods_2_CA_1 | 840.2625 | 744.28825 | Daily agg. |
| ## Foods_2_CA_2 | 218.0241 | 200.35843 | Daily agg. |
| ## Foods_2_CA_3 | 1082.4059 | 1042.45240 | Daily agg. |
| ## Foods_3_CA_1 | 2757.5096 | 2375.51100 | Daily agg. |
| ## Foods_3_CA_2 | 923.0953 | 452.20902 | Daily agg. |
| ## Foods_3_CA_3 | 4128.5510 | 2960.61286 | Daily agg. |

Split 1 - MA forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|------------|------------|------------|
| ## | Hobbies_CA_1 | 227.57755 | 305.97922 | Weekly |
| ## | Hobbies_CA_2 | 158.88203 | 158.55884 | Daily agg. |
| ## | Hobbies_CA_3 | 321.45762 | 322.45484 | Weekly |
| ## | Household_1_CA_1 | 185.53167 | 246.54513 | Weekly |
| ## | Household_1_CA_2 | 161.94769 | 120.93555 | Daily agg. |
| ## | Household_1_CA_3 | 404.24436 | 508.23632 | Weekly |
| ## | Household_2_CA_1 | 75.20971 | 73.11058 | Daily agg. |
| ## | Household_2_CA_2 | 107.08123 | 106.34319 | Daily agg. |
| ## | Household_2_CA_3 | 240.09269 | 170.36257 | Daily agg. |
| ## | Foods_1_CA_1 | 242.10993 | 456.89184 | Weekly |
| ## | Foods_1_CA_2 | 156.04487 | 107.29180 | Daily agg. |
| ## | Foods_1_CA_3 | 290.48807 | 448.22651 | Weekly |
| ## | Foods_2_CA_1 | 649.12634 | 654.49599 | Weekly |
| ## | Foods_2_CA_2 | 218.39427 | 205.76967 | Daily agg. |
| ## | Foods_2_CA_3 | 854.30352 | 955.77488 | Weekly |
| ## | Foods_3_CA_1 | 1776.72024 | 1804.77630 | Weekly |
| ## | Foods_3_CA_2 | 186.48492 | 397.52016 | Weekly |
| ## | Foods_3_CA_3 | 1992.91056 | 2474.16727 | Weekly |

Split 1 - ES forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|------------|------------|------------|
| ## | Hobbies_CA_1 | 237.41832 | 274.52266 | Weekly |
| ## | Hobbies_CA_2 | 153.84850 | 158.94807 | Weekly |
| ## | Hobbies_CA_3 | 318.63829 | 318.28210 | Daily agg. |
| ## | Household_1_CA_1 | 194.24717 | 246.25626 | Weekly |
| ## | Household_1_CA_2 | 163.27107 | 157.09368 | Daily agg. |
| ## | Household_1_CA_3 | 456.55314 | 519.81141 | Weekly |
| ## | Household_2_CA_1 | 70.99678 | 71.76552 | Weekly |
| ## | Household_2_CA_2 | 117.02963 | 109.06071 | Daily agg. |
| ## | Household_2_CA_3 | 236.62649 | 206.07940 | Daily agg. |
| ## | Foods_1_CA_1 | 231.37447 | 465.10420 | Weekly |
| ## | Foods_1_CA_2 | 116.16393 | 114.17032 | Daily agg. |
| ## | Foods_1_CA_3 | 327.45993 | 574.40172 | Weekly |
| ## | Foods_2_CA_1 | 662.27709 | 687.40691 | Weekly |
| ## | Foods_2_CA_2 | 203.87636 | 196.68025 | Daily agg. |
| ## | Foods_2_CA_3 | 897.18059 | 918.17758 | Weekly |
| ## | Foods_3_CA_1 | 1783.05714 | 2265.25431 | Weekly |
| ## | Foods_3_CA_2 | 70.14931 | 369.13679 | Weekly |
| ## | Foods_3_CA_3 | 2472.31075 | 2786.10914 | Weekly |

Split 1 - ESX forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|-----------|-----------|------------|
| ## | Hobbies_CA_1 | 237.41598 | 238.49556 | Weekly |
| ## | Hobbies_CA_2 | 153.66075 | 153.52852 | Daily agg. |
| ## | Hobbies_CA_3 | 318.63915 | 329.98147 | Weekly |
| ## | Household_1_CA_1 | 190.68008 | 202.34738 | Weekly |
| ## | Household_1_CA_2 | 163.27147 | 144.48869 | Daily agg. |
| ## | Household_1_CA_3 | 458.89656 | 425.93195 | Daily agg. |
| ## | Household_2_CA_1 | 70.99676 | 73.35460 | Weekly |
| ## | Household_2_CA_2 | 117.02943 | 91.76222 | Daily agg. |
| ## | Household_2_CA_3 | 236.62151 | 223.77623 | Daily agg. |
| ## | Foods_1_CA_1 | 231.37378 | 233.25146 | Weekly |
| ## | Foods_1_CA_2 | 116.16439 | 132.74677 | Weekly |

| | | | |
|-----------------|------------|------------|------------|
| ## Foods_1_CA_3 | 316.32480 | 449.93051 | Weekly |
| ## Foods_2_CA_1 | 662.29616 | 566.60881 | Daily agg. |
| ## Foods_2_CA_2 | 203.88118 | 196.13786 | Daily agg. |
| ## Foods_2_CA_3 | 897.19505 | 718.08415 | Daily agg. |
| ## Foods_3_CA_1 | 1783.03901 | 1113.08348 | Daily agg. |
| ## Foods_3_CA_2 | 70.16925 | 70.73829 | Weekly |
| ## Foods_3_CA_3 | 2472.19838 | 1496.05719 | Daily agg. |

Split 1 - ARIMA forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|-----------|------------|
| ## Hobbies_CA_1 | 233.50500 | 244.9530 | Weekly |
| ## Hobbies_CA_2 | 169.21603 | 156.2150 | Daily agg. |
| ## Hobbies_CA_3 | 316.27836 | 328.5846 | Weekly |
| ## Household_1_CA_1 | 212.97385 | 241.1679 | Weekly |
| ## Household_1_CA_2 | 158.01161 | 157.5365 | Daily agg. |
| ## Household_1_CA_3 | 528.52018 | 527.4635 | Daily agg. |
| ## Household_2_CA_1 | 71.23597 | 115.2671 | Weekly |
| ## Household_2_CA_2 | 116.98322 | 103.4650 | Daily agg. |
| ## Household_2_CA_3 | 231.37482 | 325.0814 | Weekly |
| ## Foods_1_CA_1 | 238.92952 | 490.1145 | Weekly |
| ## Foods_1_CA_2 | 85.78573 | 119.1034 | Weekly |
| ## Foods_1_CA_3 | 168.78014 | 812.2863 | Weekly |
| ## Foods_2_CA_1 | 621.40973 | 628.7607 | Weekly |
| ## Foods_2_CA_2 | 193.61754 | 225.7561 | Weekly |
| ## Foods_2_CA_3 | 927.95050 | 816.8771 | Daily agg. |
| ## Foods_3_CA_1 | 819.43404 | 2143.6957 | Weekly |
| ## Foods_3_CA_2 | 173.89773 | 446.8717 | Weekly |
| ## Foods_3_CA_3 | 1856.94790 | 4383.5163 | Weekly |

Split 1 - SARIMA forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|------------|------------|
| ## Hobbies_CA_1 | 235.58916 | 280.36763 | Weekly |
| ## Hobbies_CA_2 | 169.78686 | 161.81475 | Daily agg. |
| ## Hobbies_CA_3 | 316.27836 | 318.74355 | Weekly |
| ## Household_1_CA_1 | 212.97385 | 344.83311 | Weekly |
| ## Household_1_CA_2 | 158.01161 | 149.74627 | Daily agg. |
| ## Household_1_CA_3 | 528.52018 | 700.41575 | Weekly |
| ## Household_2_CA_1 | 71.23597 | 73.14851 | Weekly |
| ## Household_2_CA_2 | 116.98322 | 127.30082 | Weekly |
| ## Household_2_CA_3 | 231.37482 | 210.97037 | Daily agg. |
| ## Foods_1_CA_1 | 256.99768 | 285.89430 | Weekly |
| ## Foods_1_CA_2 | 80.31768 | 108.38043 | Weekly |
| ## Foods_1_CA_3 | 170.47856 | 310.21536 | Weekly |
| ## Foods_2_CA_1 | 637.08420 | 812.71918 | Weekly |
| ## Foods_2_CA_2 | 193.85977 | 208.36878 | Weekly |
| ## Foods_2_CA_3 | 904.74447 | 853.71816 | Daily agg. |
| ## Foods_3_CA_1 | 1672.25498 | 2124.46913 | Weekly |
| ## Foods_3_CA_2 | 130.51860 | 167.64513 | Weekly |
| ## Foods_3_CA_3 | 1741.47858 | 2422.51856 | Weekly |

Split 1 - SARIMAX forecasts

| ## | Weekly | Daily_agg | Best |
|-----------------|-----------|-----------|--------|
| ## Hobbies_CA_1 | 254.39203 | 294.48212 | Weekly |
| ## Hobbies_CA_2 | 161.95694 | 165.24631 | Weekly |

| | | | |
|---------------------|------------|------------|------------|
| ## Hobbies_CA_3 | 309.93909 | 315.90975 | Weekly |
| ## Household_1_CA_1 | 244.34291 | 339.65417 | Weekly |
| ## Household_1_CA_2 | 159.01702 | 144.91885 | Daily agg. |
| ## Household_1_CA_3 | 605.40533 | 684.99805 | Weekly |
| ## Household_2_CA_1 | 71.94914 | 73.45407 | Weekly |
| ## Household_2_CA_2 | 80.56200 | 126.82400 | Weekly |
| ## Household_2_CA_3 | 210.26207 | 221.97811 | Weekly |
| ## Foods_1_CA_1 | 254.34927 | 282.69546 | Weekly |
| ## Foods_1_CA_2 | 80.63055 | 101.62284 | Weekly |
| ## Foods_1_CA_3 | 258.82128 | 294.55111 | Weekly |
| ## Foods_2_CA_1 | 572.91209 | 824.19473 | Weekly |
| ## Foods_2_CA_2 | 198.94570 | 207.10180 | Weekly |
| ## Foods_2_CA_3 | 707.62340 | 903.15340 | Weekly |
| ## Foods_3_CA_1 | 2031.41406 | 2217.83099 | Weekly |
| ## Foods_3_CA_2 | 92.20745 | 191.62253 | Weekly |
| ## Foods_3_CA_3 | 2200.46281 | 2571.34152 | Weekly |

Split 1 - Holt-Winters forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|------------|------------|
| ## Hobbies_CA_1 | 238.17537 | 294.66445 | Weekly |
| ## Hobbies_CA_2 | 166.11346 | 962.16909 | Weekly |
| ## Hobbies_CA_3 | 313.88076 | 513.50969 | Weekly |
| ## Household_1_CA_1 | 167.66329 | 196.34825 | Weekly |
| ## Household_1_CA_2 | 144.36097 | 272.17098 | Weekly |
| ## Household_1_CA_3 | 581.99378 | 490.48700 | Daily agg. |
| ## Household_2_CA_1 | 88.79013 | 145.80722 | Weekly |
| ## Household_2_CA_2 | 103.59821 | 70.05503 | Daily agg. |
| ## Household_2_CA_3 | 197.71246 | 146.97284 | Daily agg. |
| ## Foods_1_CA_1 | 784.93806 | 251.95012 | Daily agg. |
| ## Foods_1_CA_2 | 79.16404 | 150.89657 | Weekly |
| ## Foods_1_CA_3 | 966.94031 | 648.78529 | Daily agg. |
| ## Foods_2_CA_1 | 751.39025 | 435.29529 | Daily agg. |
| ## Foods_2_CA_2 | 450.26528 | 326.53135 | Daily agg. |
| ## Foods_2_CA_3 | 1044.89898 | 552.46352 | Daily agg. |
| ## Foods_3_CA_1 | 2823.94495 | 1177.96240 | Daily agg. |
| ## Foods_3_CA_2 | 105.67395 | 1118.48293 | Weekly |
| ## Foods_3_CA_3 | 3709.21891 | 1790.19383 | Daily agg. |

Split 1 - State-Space Model forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|------------|------------|
| ## Hobbies_CA_1 | 236.14155 | 256.71678 | Weekly |
| ## Hobbies_CA_2 | 153.44069 | 157.08318 | Weekly |
| ## Hobbies_CA_3 | 338.65142 | 324.40700 | Daily agg. |
| ## Household_1_CA_1 | 194.75692 | 318.56605 | Weekly |
| ## Household_1_CA_2 | 166.50047 | 142.50497 | Daily agg. |
| ## Household_1_CA_3 | 408.08338 | 705.83945 | Weekly |
| ## Household_2_CA_1 | 81.38463 | 78.08282 | Daily agg. |
| ## Household_2_CA_2 | 115.88849 | 101.75618 | Daily agg. |
| ## Household_2_CA_3 | 242.30658 | 202.97681 | Daily agg. |
| ## Foods_1_CA_1 | 223.55708 | 1087.77300 | Weekly |
| ## Foods_1_CA_2 | 98.35541 | 97.14589 | Daily agg. |
| ## Foods_1_CA_3 | 223.14195 | 307.34417 | Weekly |
| ## Foods_2_CA_1 | 612.17786 | 673.65338 | Weekly |
| ## Foods_2_CA_2 | 201.86252 | 182.72412 | Daily agg. |

| | | | |
|-----------------|------------|------------|--------|
| ## Foods_2_CA_3 | 799.43354 | 884.80258 | Weekly |
| ## Foods_3_CA_1 | 1470.03420 | 3812.95617 | Weekly |
| ## Foods_3_CA_2 | 84.08169 | 198.16058 | Weekly |
| ## Foods_3_CA_3 | 1411.36628 | 3047.87258 | Weekly |

##Second split - 80/20 For the second split

Split 2 - Naive forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|------------|------------|
| ## Hobbies_CA_1 | 684.5254 | 642.76395 | Daily agg. |
| ## Hobbies_CA_2 | 267.1488 | 549.74494 | Weekly |
| ## Hobbies_CA_3 | 583.4715 | 2526.28522 | Weekly |
| ## Household_1_CA_1 | 175.1000 | 209.62943 | Weekly |
| ## Household_1_CA_2 | 171.1476 | 295.76173 | Weekly |
| ## Household_1_CA_3 | 624.2023 | 298.68211 | Daily agg. |
| ## Household_2_CA_1 | 188.1688 | 171.61439 | Daily agg. |
| ## Household_2_CA_2 | 297.1490 | 262.58142 | Daily agg. |
| ## Household_2_CA_3 | 104.7640 | 186.78999 | Weekly |
| ## Foods_1_CA_1 | 231.3320 | 286.45506 | Weekly |
| ## Foods_1_CA_2 | 125.3395 | 91.33729 | Daily agg. |
| ## Foods_1_CA_3 | 294.6778 | 394.98734 | Weekly |
| ## Foods_2_CA_1 | 650.1977 | 592.84146 | Daily agg. |
| ## Foods_2_CA_2 | 481.0806 | 570.83667 | Weekly |
| ## Foods_2_CA_3 | 1113.0656 | 958.60915 | Daily agg. |
| ## Foods_3_CA_1 | 1228.9217 | 1399.94393 | Weekly |
| ## Foods_3_CA_2 | 1303.3760 | 1072.43694 | Daily agg. |
| ## Foods_3_CA_3 | 3055.7286 | 3583.85637 | Weekly |

Split 2 - sNaive forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|-----------|------------|
| ## Hobbies_CA_1 | 427.4570 | 412.1753 | Daily agg. |
| ## Hobbies_CA_2 | 306.1454 | 257.3976 | Daily agg. |
| ## Hobbies_CA_3 | 623.6866 | 680.9677 | Weekly |
| ## Household_1_CA_1 | 314.7499 | 136.2516 | Daily agg. |
| ## Household_1_CA_2 | 185.1837 | 177.6091 | Daily agg. |
| ## Household_1_CA_3 | 796.9473 | 770.8145 | Daily agg. |
| ## Household_2_CA_1 | 251.4727 | 181.3381 | Daily agg. |
| ## Household_2_CA_2 | 304.5152 | 339.7867 | Weekly |
| ## Household_2_CA_3 | 247.0688 | 137.0310 | Daily agg. |
| ## Foods_1_CA_1 | 254.9235 | 294.2779 | Weekly |
| ## Foods_1_CA_2 | 100.1798 | 115.4015 | Weekly |
| ## Foods_1_CA_3 | 259.7874 | 368.5092 | Weekly |
| ## Foods_2_CA_1 | 654.7152 | 636.2177 | Daily agg. |
| ## Foods_2_CA_2 | 315.7578 | 493.5073 | Weekly |
| ## Foods_2_CA_3 | 624.6027 | 1206.2593 | Weekly |
| ## Foods_3_CA_1 | 858.8964 | 1958.5441 | Weekly |
| ## Foods_3_CA_2 | 1491.7123 | 1631.2679 | Weekly |
| ## Foods_3_CA_3 | 507.7627 | 3449.0340 | Weekly |

Split 2 - MA forecasts

| ## | Weekly | Daily_agg | Best |
|-----------------|-----------|-----------|------------|
| ## Hobbies_CA_1 | 463.47708 | 404.8770 | Daily agg. |
| ## Hobbies_CA_2 | 243.96619 | 307.3975 | Weekly |
| ## Hobbies_CA_3 | 568.24104 | 531.9430 | Daily agg. |

| | | | |
|---------------------|------------|-----------|------------|
| ## Household_1_CA_1 | 192.32701 | 143.6432 | Daily agg. |
| ## Household_1_CA_2 | 143.28662 | 169.1536 | Weekly |
| ## Household_1_CA_3 | 759.32964 | 747.9369 | Daily agg. |
| ## Household_2_CA_1 | 247.37567 | 183.1857 | Daily agg. |
| ## Household_2_CA_2 | 304.36336 | 333.0068 | Weekly |
| ## Household_2_CA_3 | 253.89182 | 151.0165 | Daily agg. |
| ## Foods_1_CA_1 | 248.27408 | 290.3418 | Weekly |
| ## Foods_1_CA_2 | 81.62414 | 108.5279 | Weekly |
| ## Foods_1_CA_3 | 301.50124 | 359.9146 | Weekly |
| ## Foods_2_CA_1 | 498.67123 | 650.0456 | Weekly |
| ## Foods_2_CA_2 | 424.15504 | 473.5730 | Weekly |
| ## Foods_2_CA_3 | 850.82342 | 1232.4843 | Weekly |
| ## Foods_3_CA_1 | 509.72069 | 1868.2195 | Weekly |
| ## Foods_3_CA_2 | 1205.92413 | 1560.7073 | Weekly |
| ## Foods_3_CA_3 | 1058.07392 | 3592.9870 | Weekly |

Split 2 - ES forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|-----------|------------|
| ## Hobbies_CA_1 | 491.2550 | 417.0490 | Daily agg. |
| ## Hobbies_CA_2 | 245.2233 | 245.9131 | Weekly |
| ## Hobbies_CA_3 | 555.8579 | 576.0164 | Weekly |
| ## Household_1_CA_1 | 179.1284 | 139.6703 | Daily agg. |
| ## Household_1_CA_2 | 148.6660 | 150.8471 | Weekly |
| ## Household_1_CA_3 | 679.0725 | 659.4412 | Daily agg. |
| ## Household_2_CA_1 | 239.5633 | 196.8631 | Daily agg. |
| ## Household_2_CA_2 | 301.8268 | 305.4966 | Weekly |
| ## Household_2_CA_3 | 208.0797 | 190.6035 | Daily agg. |
| ## Foods_1_CA_1 | 231.3009 | 283.2601 | Weekly |
| ## Foods_1_CA_2 | 103.8668 | 106.4360 | Weekly |
| ## Foods_1_CA_3 | 299.5731 | 352.2261 | Weekly |
| ## Foods_2_CA_1 | 495.6532 | 592.7079 | Weekly |
| ## Foods_2_CA_2 | 360.6680 | 433.4986 | Weekly |
| ## Foods_2_CA_3 | 949.6714 | 1090.5173 | Weekly |
| ## Foods_3_CA_1 | 495.9000 | 1585.1016 | Weekly |
| ## Foods_3_CA_2 | 1299.2510 | 1453.5352 | Weekly |
| ## Foods_3_CA_3 | 1422.6176 | 2736.5645 | Weekly |

Split 2 - ESX forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|----------|-----------|------------|
| ## Hobbies_CA_1 | 491.2740 | 384.9042 | Daily agg. |
| ## Hobbies_CA_2 | 244.9279 | 226.0930 | Daily agg. |
| ## Hobbies_CA_3 | 555.8592 | 534.6665 | Daily agg. |
| ## Household_1_CA_1 | 184.9120 | 147.2724 | Daily agg. |
| ## Household_1_CA_2 | 148.6652 | 147.4301 | Daily agg. |
| ## Household_1_CA_3 | 678.7304 | 554.2826 | Daily agg. |
| ## Household_2_CA_1 | 239.5607 | 188.8685 | Daily agg. |
| ## Household_2_CA_2 | 301.8267 | 274.7902 | Daily agg. |
| ## Household_2_CA_3 | 208.0688 | 194.2186 | Daily agg. |
| ## Foods_1_CA_1 | 231.3007 | 285.3586 | Weekly |
| ## Foods_1_CA_2 | 103.8655 | 111.2338 | Weekly |
| ## Foods_1_CA_3 | 294.3485 | 388.1692 | Weekly |
| ## Foods_2_CA_1 | 495.6715 | 549.3923 | Weekly |
| ## Foods_2_CA_2 | 360.6718 | 368.5653 | Weekly |
| ## Foods_2_CA_3 | 949.7279 | 1215.3640 | Weekly |

| | | | |
|-----------------|-----------|-----------|--------|
| ## Foods_3_CA_1 | 495.9083 | 1399.9897 | Weekly |
| ## Foods_3_CA_2 | 1299.2545 | 1624.5397 | Weekly |
| ## Foods_3_CA_3 | 1422.6401 | 3673.9627 | Weekly |

Split 2 - ARIMA forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|-----------|------------|
| ## Hobbies_CA_1 | 479.94291 | 381.3284 | Daily agg. |
| ## Hobbies_CA_2 | 265.91531 | 240.2861 | Daily agg. |
| ## Hobbies_CA_3 | 555.22604 | 558.9841 | Weekly |
| ## Household_1_CA_1 | 192.77301 | 186.1349 | Daily agg. |
| ## Household_1_CA_2 | 149.70661 | 147.1688 | Daily agg. |
| ## Household_1_CA_3 | 678.60483 | 659.3978 | Daily agg. |
| ## Household_2_CA_1 | 242.65543 | 197.6147 | Daily agg. |
| ## Household_2_CA_2 | 301.84990 | 299.7262 | Daily agg. |
| ## Household_2_CA_3 | 210.87858 | 197.1710 | Daily agg. |
| ## Foods_1_CA_1 | 245.67550 | 288.9167 | Weekly |
| ## Foods_1_CA_2 | 93.24155 | 110.3225 | Weekly |
| ## Foods_1_CA_3 | 419.67937 | 381.6101 | Daily agg. |
| ## Foods_2_CA_1 | 476.02168 | 527.5259 | Weekly |
| ## Foods_2_CA_2 | 314.90827 | 322.9648 | Weekly |
| ## Foods_2_CA_3 | 713.49670 | 914.6479 | Weekly |
| ## Foods_3_CA_1 | 897.40260 | 1538.0211 | Weekly |
| ## Foods_3_CA_2 | 1275.97377 | 1464.6027 | Weekly |
| ## Foods_3_CA_3 | 2246.21023 | 2116.4093 | Daily agg. |

Split 2 - SARIMA forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|-----------|------------|
| ## Hobbies_CA_1 | 489.78219 | 389.8350 | Daily agg. |
| ## Hobbies_CA_2 | 245.63735 | 246.9643 | Weekly |
| ## Hobbies_CA_3 | 555.22604 | 571.2618 | Weekly |
| ## Household_1_CA_1 | 195.85998 | 141.0555 | Daily agg. |
| ## Household_1_CA_2 | 149.70661 | 166.6272 | Weekly |
| ## Household_1_CA_3 | 678.60483 | 709.0004 | Weekly |
| ## Household_2_CA_1 | 242.65543 | 156.3555 | Daily agg. |
| ## Household_2_CA_2 | 301.84990 | 329.2719 | Weekly |
| ## Household_2_CA_3 | 210.87858 | 133.0594 | Daily agg. |
| ## Foods_1_CA_1 | 244.83092 | 337.4739 | Weekly |
| ## Foods_1_CA_2 | 94.05089 | 116.9834 | Weekly |
| ## Foods_1_CA_3 | 425.20065 | 358.8059 | Daily agg. |
| ## Foods_2_CA_1 | 422.98890 | 611.5980 | Weekly |
| ## Foods_2_CA_2 | 328.78436 | 503.9677 | Weekly |
| ## Foods_2_CA_3 | 794.07628 | 940.2415 | Weekly |
| ## Foods_3_CA_1 | 664.29563 | 2009.7092 | Weekly |
| ## Foods_3_CA_2 | 1248.88468 | 1658.5147 | Weekly |
| ## Foods_3_CA_3 | 1468.76770 | 3028.4019 | Weekly |

Split 2 - SARIMAX forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|-----------|------------|
| ## Hobbies_CA_1 | 531.65214 | 411.5110 | Daily agg. |
| ## Hobbies_CA_2 | 224.26225 | 261.8616 | Weekly |
| ## Hobbies_CA_3 | 569.00862 | 575.6472 | Weekly |
| ## Household_1_CA_1 | 214.91650 | 140.0697 | Daily agg. |
| ## Household_1_CA_2 | 152.98945 | 162.8369 | Weekly |
| ## Household_1_CA_3 | 723.20435 | 693.3055 | Daily agg. |

| | | | |
|---------------------|------------|-----------|------------|
| ## Household_2_CA_1 | 259.53262 | 163.7346 | Daily agg. |
| ## Household_2_CA_2 | 191.69943 | 329.2109 | Weekly |
| ## Household_2_CA_3 | 186.22209 | 143.8717 | Daily agg. |
| ## Foods_1_CA_1 | 248.40284 | 332.9892 | Weekly |
| ## Foods_1_CA_2 | 94.88886 | 106.0621 | Weekly |
| ## Foods_1_CA_3 | 364.78822 | 348.7624 | Daily agg. |
| ## Foods_2_CA_1 | 440.12014 | 576.3113 | Weekly |
| ## Foods_2_CA_2 | 387.90859 | 515.9220 | Weekly |
| ## Foods_2_CA_3 | 941.51943 | 825.0739 | Daily agg. |
| ## Foods_3_CA_1 | 667.11199 | 1757.6261 | Weekly |
| ## Foods_3_CA_2 | 1181.32550 | 1724.0262 | Weekly |
| ## Foods_3_CA_3 | 1144.06372 | 2524.2251 | Weekly |

Split 2 - Holt-Winters forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|-----------|------------|
| ## Hobbies_CA_1 | 852.75532 | 397.3780 | Daily agg. |
| ## Hobbies_CA_2 | 267.55070 | 589.2339 | Weekly |
| ## Hobbies_CA_3 | 609.86278 | 986.1015 | Weekly |
| ## Household_1_CA_1 | 160.72649 | 146.3023 | Daily agg. |
| ## Household_1_CA_2 | 182.38679 | 154.2335 | Daily agg. |
| ## Household_1_CA_3 | 680.19527 | 439.6854 | Daily agg. |
| ## Household_2_CA_1 | 174.41624 | 153.6898 | Daily agg. |
| ## Household_2_CA_2 | 301.24639 | 238.9616 | Daily agg. |
| ## Household_2_CA_3 | 92.28973 | 318.6496 | Weekly |
| ## Foods_1_CA_1 | 230.97862 | 294.5663 | Weekly |
| ## Foods_1_CA_2 | 140.44471 | 169.7712 | Weekly |
| ## Foods_1_CA_3 | 305.78382 | 377.4521 | Weekly |
| ## Foods_2_CA_1 | 879.39022 | 952.7413 | Weekly |
| ## Foods_2_CA_2 | 686.31773 | 845.1742 | Weekly |
| ## Foods_2_CA_3 | 1530.89486 | 1317.3178 | Daily agg. |
| ## Foods_3_CA_1 | 2216.66529 | 1499.3015 | Daily agg. |
| ## Foods_3_CA_2 | 1292.16939 | 2167.5864 | Weekly |
| ## Foods_3_CA_3 | 4819.30388 | 3193.1222 | Daily agg. |

Split 2 - State-Space Model forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|-----------|------------|
| ## Hobbies_CA_1 | 484.7281 | 389.1415 | Daily agg. |
| ## Hobbies_CA_2 | 244.1496 | 241.8286 | Daily agg. |
| ## Hobbies_CA_3 | 523.5117 | 547.7117 | Weekly |
| ## Household_1_CA_1 | 181.8735 | 141.6882 | Daily agg. |
| ## Household_1_CA_2 | 147.0546 | 164.7623 | Weekly |
| ## Household_1_CA_3 | 619.7956 | 729.4289 | Weekly |
| ## Household_2_CA_1 | 262.4264 | 202.1971 | Daily agg. |
| ## Household_2_CA_2 | 301.5491 | 264.3997 | Daily agg. |
| ## Household_2_CA_3 | 213.6644 | 185.7830 | Daily agg. |
| ## Foods_1_CA_1 | 243.2377 | 291.4838 | Weekly |
| ## Foods_1_CA_2 | 102.3626 | 116.1652 | Weekly |
| ## Foods_1_CA_3 | 384.9277 | 346.0532 | Daily agg. |
| ## Foods_2_CA_1 | 494.0504 | 655.1727 | Weekly |
| ## Foods_2_CA_2 | 353.5181 | 503.9267 | Weekly |
| ## Foods_2_CA_3 | 782.5942 | 1015.4494 | Weekly |
| ## Foods_3_CA_1 | 768.5956 | 1677.6906 | Weekly |
| ## Foods_3_CA_2 | 1301.6859 | 1656.5522 | Weekly |
| ## Foods_3_CA_3 | 1576.9274 | 3041.7487 | Weekly |

##Third split - 90/10 For the third split

Split 3 - Naive forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|------------|-----------|------------|
| ## | Hobbies_CA_1 | 1274.18798 | 1495.4182 | Weekly |
| ## | Hobbies_CA_2 | 1431.97922 | 1741.3429 | Weekly |
| ## | Hobbies_CA_3 | 974.50244 | 3018.2579 | Weekly |
| ## | Household_1_CA_1 | 740.47957 | 1792.5630 | Weekly |
| ## | Household_1_CA_2 | 1220.30468 | 2174.5517 | Weekly |
| ## | Household_1_CA_3 | 977.83255 | 1412.7247 | Weekly |
| ## | Household_2_CA_1 | 149.72475 | 453.9196 | Weekly |
| ## | Household_2_CA_2 | 481.46807 | 895.8948 | Weekly |
| ## | Household_2_CA_3 | 83.56135 | 377.7440 | Weekly |
| ## | Foods_1_CA_1 | 335.89656 | 410.1030 | Weekly |
| ## | Foods_1_CA_2 | 1398.50992 | 2219.6671 | Weekly |
| ## | Foods_1_CA_3 | 438.52366 | 678.1405 | Weekly |
| ## | Foods_2_CA_1 | 665.33074 | 490.2622 | Daily_agg. |
| ## | Foods_2_CA_2 | 778.31453 | 1720.8029 | Weekly |
| ## | Foods_2_CA_3 | 852.56261 | 932.6583 | Weekly |
| ## | Foods_3_CA_1 | 2412.21900 | 1502.9629 | Daily_agg. |
| ## | Foods_3_CA_2 | 4228.28204 | 8106.1220 | Weekly |
| ## | Foods_3_CA_3 | 3966.72642 | 3503.1024 | Daily_agg. |

Split 3 - sNaive forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|-----------|-----------|------------|
| ## | Hobbies_CA_1 | 835.8310 | 995.2123 | Weekly |
| ## | Hobbies_CA_2 | 1124.3447 | 1038.8989 | Daily_agg. |
| ## | Hobbies_CA_3 | 769.5541 | 815.2159 | Weekly |
| ## | Household_1_CA_1 | 434.2695 | 563.7819 | Weekly |
| ## | Household_1_CA_2 | 961.1171 | 1038.7998 | Weekly |
| ## | Household_1_CA_3 | 739.5786 | 752.4327 | Weekly |
| ## | Household_2_CA_1 | 157.1767 | 130.8243 | Daily_agg. |
| ## | Household_2_CA_2 | 446.2606 | 420.3921 | Daily_agg. |
| ## | Household_2_CA_3 | 210.8258 | 186.1330 | Daily_agg. |
| ## | Foods_1_CA_1 | 394.5086 | 311.5116 | Daily_agg. |
| ## | Foods_1_CA_2 | 1280.0109 | 1250.2536 | Daily_agg. |
| ## | Foods_1_CA_3 | 393.6204 | 416.1676 | Weekly |
| ## | Foods_2_CA_1 | 507.6879 | 758.5466 | Weekly |
| ## | Foods_2_CA_2 | 851.5580 | 640.4143 | Daily_agg. |
| ## | Foods_2_CA_3 | 379.9309 | 1104.1429 | Weekly |
| ## | Foods_3_CA_1 | 1190.9339 | 3535.6955 | Weekly |
| ## | Foods_3_CA_2 | 4759.0969 | 3242.8618 | Daily_agg. |
| ## | Foods_3_CA_3 | 1577.8831 | 5541.0046 | Weekly |

Split 3 - MA forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|------------|-----------|------------|
| ## | Hobbies_CA_1 | 788.05774 | 972.9298 | Weekly |
| ## | Hobbies_CA_2 | 1131.36296 | 1131.1750 | Daily_agg. |
| ## | Hobbies_CA_3 | 622.71094 | 544.9075 | Daily_agg. |
| ## | Household_1_CA_1 | 399.74732 | 569.6397 | Weekly |
| ## | Household_1_CA_2 | 961.67328 | 1097.3871 | Weekly |
| ## | Household_1_CA_3 | 532.17337 | 684.4878 | Weekly |
| ## | Household_2_CA_1 | 83.04851 | 127.5112 | Weekly |
| ## | Household_2_CA_2 | 315.21377 | 425.8560 | Weekly |

| | | | |
|---------------------|------------|-----------|------------|
| ## Household_2_CA_3 | 159.74824 | 154.3925 | Daily agg. |
| ## Foods_1_CA_1 | 251.04219 | 288.5069 | Weekly |
| ## Foods_1_CA_2 | 1152.70725 | 1247.4209 | Weekly |
| ## Foods_1_CA_3 | 296.79939 | 405.8001 | Weekly |
| ## Foods_2_CA_1 | 497.18910 | 769.6646 | Weekly |
| ## Foods_2_CA_2 | 816.05361 | 668.2245 | Daily agg. |
| ## Foods_2_CA_3 | 618.05097 | 1116.9022 | Weekly |
| ## Foods_3_CA_1 | 1974.45360 | 3498.3335 | Weekly |
| ## Foods_3_CA_2 | 4035.26536 | 3376.2187 | Daily agg. |
| ## Foods_3_CA_3 | 3106.87219 | 5577.4427 | Weekly |

Split 3 - ES forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|-----------|------------|
| ## Hobbies_CA_1 | 795.51746 | 694.3394 | Daily agg. |
| ## Hobbies_CA_2 | 1129.62574 | 974.6178 | Daily agg. |
| ## Hobbies_CA_3 | 671.61411 | 632.7585 | Daily agg. |
| ## Household_1_CA_1 | 443.53892 | 419.2465 | Daily agg. |
| ## Household_1_CA_2 | 1025.00816 | 933.3892 | Daily agg. |
| ## Household_1_CA_3 | 602.49373 | 564.3988 | Daily agg. |
| ## Household_2_CA_1 | 101.39091 | 102.7609 | Weekly |
| ## Household_2_CA_2 | 371.47407 | 350.4804 | Daily agg. |
| ## Household_2_CA_3 | 96.58601 | 190.9961 | Weekly |
| ## Foods_1_CA_1 | 256.62022 | 341.7114 | Weekly |
| ## Foods_1_CA_2 | 1270.60789 | 1330.0670 | Weekly |
| ## Foods_1_CA_3 | 297.56881 | 516.3009 | Weekly |
| ## Foods_2_CA_1 | 579.97571 | 824.4394 | Weekly |
| ## Foods_2_CA_2 | 792.76899 | 663.2769 | Daily agg. |
| ## Foods_2_CA_3 | 749.27582 | 1296.5089 | Weekly |
| ## Foods_3_CA_1 | 1920.45252 | 3345.4406 | Weekly |
| ## Foods_3_CA_2 | 4107.16869 | 3429.5750 | Daily agg. |
| ## Foods_3_CA_3 | 3264.60313 | 5211.3537 | Weekly |

Split 3 - ESX forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|------------|------------|
| ## Hobbies_CA_1 | 795.52682 | 688.31069 | Daily agg. |
| ## Hobbies_CA_2 | 1132.66127 | 993.17440 | Daily agg. |
| ## Hobbies_CA_3 | 671.61524 | 622.59497 | Daily agg. |
| ## Household_1_CA_1 | 447.67861 | 355.07911 | Daily agg. |
| ## Household_1_CA_2 | 1028.74256 | 900.42406 | Daily agg. |
| ## Household_1_CA_3 | 602.50340 | 451.22457 | Daily agg. |
| ## Household_2_CA_1 | 101.39071 | 98.45927 | Daily agg. |
| ## Household_2_CA_2 | 371.47164 | 381.46106 | Weekly |
| ## Household_2_CA_3 | 96.59077 | 161.04062 | Weekly |
| ## Foods_1_CA_1 | 256.62024 | 414.20496 | Weekly |
| ## Foods_1_CA_2 | 1308.86130 | 1184.51249 | Daily agg. |
| ## Foods_1_CA_3 | 300.65475 | 528.89726 | Weekly |
| ## Foods_2_CA_1 | 579.98262 | 685.99937 | Weekly |
| ## Foods_2_CA_2 | 792.76871 | 740.32866 | Daily agg. |
| ## Foods_2_CA_3 | 749.30332 | 1084.59698 | Weekly |
| ## Foods_3_CA_1 | 1920.33698 | 1502.81307 | Daily agg. |
| ## Foods_3_CA_2 | 4107.16895 | 3818.16593 | Daily agg. |
| ## Foods_3_CA_3 | 3264.66392 | 3647.12096 | Weekly |

Split 3 - ARIMA forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|-----------|-----------|------------|
| ## | Hobbies_CA_1 | 784.7786 | 717.8915 | Daily agg. |
| ## | Hobbies_CA_2 | 1074.0024 | 980.2908 | Daily agg. |
| ## | Hobbies_CA_3 | 653.1979 | 673.0609 | Weekly |
| ## | Household_1_CA_1 | 445.0907 | 419.9694 | Daily agg. |
| ## | Household_1_CA_2 | 1022.9565 | 936.9866 | Daily agg. |
| ## | Household_1_CA_3 | 614.2433 | 755.7434 | Weekly |
| ## | Household_2_CA_1 | 94.9419 | 124.0361 | Weekly |
| ## | Household_2_CA_2 | 372.8559 | 385.8513 | Weekly |
| ## | Household_2_CA_3 | 103.6738 | 162.1513 | Weekly |
| ## | Foods_1_CA_1 | 145.1745 | 299.8829 | Weekly |
| ## | Foods_1_CA_2 | 1338.6583 | 1302.2095 | Daily agg. |
| ## | Foods_1_CA_3 | 168.4180 | 935.3518 | Weekly |
| ## | Foods_2_CA_1 | 614.5771 | 571.1606 | Daily agg. |
| ## | Foods_2_CA_2 | 807.4485 | 705.5961 | Daily agg. |
| ## | Foods_2_CA_3 | 775.4868 | 860.9764 | Weekly |
| ## | Foods_3_CA_1 | 1834.7071 | 2449.0506 | Weekly |
| ## | Foods_3_CA_2 | 4018.5007 | 3536.2304 | Daily agg. |
| ## | Foods_3_CA_3 | 3930.0586 | 3227.4377 | Daily agg. |

Split 3 - SARIMA forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|-----------|-----------|------------|
| ## | Hobbies_CA_1 | 799.8272 | 700.7383 | Daily agg. |
| ## | Hobbies_CA_2 | 1038.8739 | 1004.8675 | Daily agg. |
| ## | Hobbies_CA_3 | 653.1979 | 606.3736 | Daily agg. |
| ## | Household_1_CA_1 | 445.0907 | 542.0739 | Weekly |
| ## | Household_1_CA_2 | 1022.9565 | 977.6223 | Daily agg. |
| ## | Household_1_CA_3 | 614.2433 | 716.0433 | Weekly |
| ## | Household_2_CA_1 | 94.9419 | 113.4342 | Weekly |
| ## | Household_2_CA_2 | 372.8559 | 353.7368 | Daily agg. |
| ## | Household_2_CA_3 | 103.6738 | 188.7136 | Weekly |
| ## | Foods_1_CA_1 | 145.1745 | 310.9474 | Weekly |
| ## | Foods_1_CA_2 | 1338.6583 | 1431.6219 | Weekly |
| ## | Foods_1_CA_3 | 169.5943 | 340.3293 | Weekly |
| ## | Foods_2_CA_1 | 614.5771 | 531.0654 | Daily agg. |
| ## | Foods_2_CA_2 | 807.4485 | 707.1104 | Daily agg. |
| ## | Foods_2_CA_3 | 687.4546 | 1117.7404 | Weekly |
| ## | Foods_3_CA_1 | 2456.9970 | 2124.3565 | Daily agg. |
| ## | Foods_3_CA_2 | 4029.9526 | 3372.9252 | Daily agg. |
| ## | Foods_3_CA_3 | 3546.1916 | 3704.2259 | Weekly |

Split 3 - SARIMAX forecasts

| ## | | Weekly | Daily_agg | Best |
|----|------------------|------------|-----------|------------|
| ## | Hobbies_CA_1 | 829.27279 | 698.5644 | Daily agg. |
| ## | Hobbies_CA_2 | 1149.51817 | 1001.5599 | Daily agg. |
| ## | Hobbies_CA_3 | 657.28553 | 616.7587 | Daily agg. |
| ## | Household_1_CA_1 | 455.01440 | 551.2120 | Weekly |
| ## | Household_1_CA_2 | 1026.00289 | 990.9209 | Daily agg. |
| ## | Household_1_CA_3 | 626.41022 | 730.9029 | Weekly |
| ## | Household_2_CA_1 | 99.31353 | 115.0755 | Weekly |
| ## | Household_2_CA_2 | 364.95455 | 355.7635 | Daily agg. |
| ## | Household_2_CA_3 | 107.36275 | 191.2812 | Weekly |
| ## | Foods_1_CA_1 | 149.37267 | 309.1419 | Weekly |
| ## | Foods_1_CA_2 | 1338.94939 | 1430.3829 | Weekly |

| | | | |
|-----------------|------------|-----------|------------|
| ## Foods_1_CA_3 | 168.66849 | 340.9100 | Weekly |
| ## Foods_2_CA_1 | 549.15121 | 526.5534 | Daily agg. |
| ## Foods_2_CA_2 | 787.15725 | 716.6697 | Daily agg. |
| ## Foods_2_CA_3 | 696.10181 | 1109.7658 | Weekly |
| ## Foods_3_CA_1 | 2454.49708 | 2084.8789 | Daily agg. |
| ## Foods_3_CA_2 | 3954.64577 | 3434.4047 | Daily agg. |
| ## Foods_3_CA_3 | 3444.64279 | 3571.1689 | Weekly |

Split 3 - Holt-Winters forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|-----------|------------|------------|
| ## Hobbies_CA_1 | 1286.6220 | 743.50987 | Daily agg. |
| ## Hobbies_CA_2 | 1439.9333 | 2039.52705 | Weekly |
| ## Hobbies_CA_3 | 786.7303 | 1683.42816 | Weekly |
| ## Household_1_CA_1 | 641.1695 | 319.13061 | Daily agg. |
| ## Household_1_CA_2 | 1204.5571 | 1053.70274 | Daily agg. |
| ## Household_1_CA_3 | 910.6333 | 878.22850 | Daily agg. |
| ## Household_2_CA_1 | 112.8359 | 83.36091 | Daily agg. |
| ## Household_2_CA_2 | 555.8223 | 264.41727 | Daily agg. |
| ## Household_2_CA_3 | 106.7955 | 223.17560 | Weekly |
| ## Foods_1_CA_1 | 340.9550 | 449.13838 | Weekly |
| ## Foods_1_CA_2 | 1393.5523 | 1464.73196 | Weekly |
| ## Foods_1_CA_3 | 540.4346 | 822.10739 | Weekly |
| ## Foods_2_CA_1 | 747.0856 | 840.40187 | Weekly |
| ## Foods_2_CA_2 | 754.3831 | 831.33003 | Weekly |
| ## Foods_2_CA_3 | 1163.0391 | 1218.43996 | Weekly |
| ## Foods_3_CA_1 | 3044.1809 | 3403.69882 | Weekly |
| ## Foods_3_CA_2 | 4282.6979 | 3262.27627 | Daily agg. |
| ## Foods_3_CA_3 | 5036.3962 | 5309.77120 | Weekly |

Split 3 - State-Space Model forecasts

| ## | Weekly | Daily_agg | Best |
|---------------------|------------|-----------|------------|
| ## Hobbies_CA_1 | 791.63060 | 684.4667 | Daily agg. |
| ## Hobbies_CA_2 | 1126.91543 | 750.5028 | Daily agg. |
| ## Hobbies_CA_3 | 671.67619 | 603.0445 | Daily agg. |
| ## Household_1_CA_1 | 415.99460 | 899.7972 | Weekly |
| ## Household_1_CA_2 | 1021.61143 | 1021.2767 | Daily agg. |
| ## Household_1_CA_3 | 564.80004 | 965.7246 | Weekly |
| ## Household_2_CA_1 | 87.43482 | 142.2828 | Weekly |
| ## Household_2_CA_2 | 369.24488 | 351.3529 | Daily agg. |
| ## Household_2_CA_3 | 93.50998 | 199.5887 | Weekly |
| ## Foods_1_CA_1 | 148.08932 | 326.7310 | Weekly |
| ## Foods_1_CA_2 | 1281.11392 | 1216.3185 | Daily agg. |
| ## Foods_1_CA_3 | 153.88610 | 427.2420 | Weekly |
| ## Foods_2_CA_1 | 546.19883 | 620.0419 | Weekly |
| ## Foods_2_CA_2 | 666.23169 | 706.8792 | Weekly |
| ## Foods_2_CA_3 | 726.88636 | 1218.7425 | Weekly |
| ## Foods_3_CA_1 | 2237.78070 | 3550.2646 | Weekly |
| ## Foods_3_CA_2 | 4110.37424 | 3333.4221 | Daily agg. |
| ## Foods_3_CA_3 | 3603.98018 | 6374.3708 | Weekly |