Task name: action rules

Task description: -

Date of output: 1.12.2017

Survey of antecedent attributes

Group Name Description

Default Partial Cedent Country (subset), 1 - 1 -

Survey of variable antecedent attributes

Group Name Description

Default Partial Cedent C1\_\_Security\_Apparatus (subset), 1 - 1 -

Default Partial Cedent E1\_\_Economy (subset), 1 - 1 -

Default Partial Cedent E2\_\_Economic\_Inequality (subset), 1 - 1 -

Default Partial Cedent P3\_\_Human\_Rights (subset), 1 - 1 -

Default Partial Cedent S1\_\_Demographic\_Pressures (subset), 1 - 1 -

Default Partial Cedent T2\_\_Health (subset), 1 - 1 -

Default Partial Cedent T3\_\_Life\_Expectency (subset), 1 - 1 -

Default Partial Cedent T6\_\_Fossil\_Fuel\_Energy (subset), 1 - 1 -

Survey of succedent attributes

Group Name Description

Survey of variable sukcedent attributes

Group Name Description

Default Partial Cedent Total\_lable( Alert -> Warning) -

Survey of Action4ft-Quantifiers

a-frequency Before >= 20.00 Absolute number

a-frequency After >= 20.00 Absolute number

Task parameters

The comparison of the first set versus the second set

Sets must differ in all rows (i.e. not overlapping sets)

Nr. Hypothesis D%-Sum Df-Conf Df-AFUI Df-FUE Df-Avg R-Conf R-DFUI R-FUE R-Avg H-Conf H-DFUI H-FUE H-Avg B:a B:b B:c B:d B:r B:n B:Conf B:DConf B:EConf B:Supp B:Cmplt B:AvgDf B:Lift B:LBound B:UBound B:ELBound B:EUBound B:DLBound B:DUBound B:Fisher B:Chi-Sq B:bMean B:bVAR B:bStDev B:P(>=90%) B:P(>=95%) A:a A:b A:c A:d A:r A:n A:Conf A:DConf A:EConf A:Supp A:Cmplt A:AvgDf A:Lift A:LBound A:UBound A:ELBound A:EUBound A:DLBound A:DUBound A:Fisher A:Chi-Sq A:bMean A:bVAR A:bStDev A:P(>=90%) A:P(>=95%)

1 (P3\_\_Human\_Rights(very high) -> P3\_\_Human\_Rights(higher)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))

0.61 -0.1324786325 0.2156774916 0.2542372881 1.8633240889 0.8165680473 1.7880523732 1.4166666667 4.6976470247 1.2246376812 1.7880523732 1.4166666667 4.6976470247 23 16 8 130 39 177 0.5897435897 0.4893617021 0.8644067797 0.1299435028 0.7419354839 2.3672456576 3.3672456576 0.999999942 0.0000003922 0.9506651766 0.0774162252 1 0 0 59.5188158496 0.5853658537 0.5853658537 0.0760188998 0.0000000914 0 26 10 59 82 36 177 0.7222222222 0.2736842105 0.6101694915 0.1468926554 0.3058823529 0.5039215686 1.5039215686 0.9994439111 0.002198411 1 0 1 0 0.0009769073 10.6026310061 0.7105263158 0.7105263158 0.0726210167 0.0007203247 0.0000012395

2 (C1\_\_Security\_Apparatus(very high) -> C1\_\_Security\_Apparatus(avg)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))

0.61 -0.1502384738 0.2968253968 0.2542372881 2.2360811867 0.8238583411 1.921182266 1.3879310345 3.8810854344 1.213800905 1.921182266 1.3879310345 3.8810854344 26 11 5 135 37 177 0.7027027027 0.619047619 0.9096045198 0.1468926554 0.8387096774 3.0122057541 4.0122057541 0.9998320963 0.0007203211 0.3937310314 0.7010165637 0.9999997844 0.0000012914 0 90.1208045919 0.6923076923 0.6923076923 0.0729756383 0.0002231468 0.0000001944 29 5 56 87 34 177 0.8529411765 0.3222222222 0.6553672316 0.1638418079 0.3411764706 0.7761245675 1.7761245675 0.8814704409 0.2495917162 1 0 1 0 0.0000007982 23.4212519502 0.8333333333 0.8333333333 0.0612678852 0.1316358428 0.0072517258

3 **(S1\_\_Demographic\_Pressures(very high) -> S1\_\_Demographic\_Pressures(higher)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))**

0.61 -0.1539039039 0.15625 0.2429378531 1.6402336872 0.7783783784 1.6 1.4056603774 4.6770073867 1.2847222222 1.6 1.4056603774 4.6770073867 20 17 11 129 37 177 0.5405405405 0.4166666667 0.8418079096 0.1129943503 0.6451612903 2.0863121186 3.0863121186 0.9999999973 0.000000022 0.9944600024 0.010127928 1 0 0.0000000032 43.2328985936 0.5384615385 0.5384615385 0.0788226982 0.0000000046 0 25 11 60 81 36 177 0.6944444444 0.2604166667 0.5988700565 0.1412429379 0.2941176471 0.4460784314 1.4460784314 0.999875228 0.0005560889 1 0 1 0 0.0033418319 8.308262366 0.6842105263 0.6842105263 0.0744322928 0.0001679047 0.0000001394

4 (C1\_\_Security\_Apparatus(very high) -> C1\_\_Security\_Apparatus(higher)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))

0.61 -0.1584084084 0.2746031746 0.2429378531 2.2190684992 0.8160418483 1.797235023 1.3644067797 3.7978366739 1.2254273504 1.797235023 1.3644067797 3.7978366739 26 11 5 135 37 177 0.7027027027 0.619047619 0.9096045198 0.1468926554 0.8387096774 3.0122057541 4.0122057541 0.9998320963 0.0007203211 0.3937310314 0.7010165637 0.9999997844 0.0000012914 0 90.1208045919 0.6923076923 0.6923076923 0.0729756383 0.0002231468 0.0000001944 31 5 54 87 36 177 0.8611111111 0.3444444444 0.6666666667 0.1751412429 0.3647058824 0.7931372549 1.7931372549 0.8546026987 0.2892274492 1 0 1 0 0.0000001623 26.2654262121 0.8421052632 0.8421052632 0.0583894943 0.1597803851 0.0095415697

5 **(E2\_\_Economic\_Inequality(very high) -> E2\_\_Economic\_Inequality(higher)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))**

0.61 -0.1888111888 0.1732522796 0.2372881356 1.5600031847 0.7403846154 1.6785714286 1.3925233645 4.032438623 1.3506493506 1.6785714286 1.3925233645 4.032438623 21 18 10 128 39 177 0.5384615385 0.4285714286 0.8418079096 0.1186440678 0.6774193548 2.0744416873 3.0744416873 0.9999999991 0.0000000078 0.9944600024 0.010127928 1 0 0 45.7056708398 0.5365853659 0.5365853659 0.0769448645 0.0000000016 0 24 9 61 83 33 177 0.7272727273 0.2553191489 0.604519774 0.1355932203 0.2823529412 0.5144385027 1.5144385027 0.9989419722 0.0041343882 1 0 1 0 0.0014219797 9.9179689316 0.7142857143 0.7142857143 0.0752923252 0.0013656694 0.0000042159

6 **(P3\_\_Human\_Rights(very high) -> P3\_\_Human\_Rights(avg)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))**

0.6 -0.1915064103 0.2176225717 0.2429378531 1.7404074223 0.7548717949 1.8008510638 1.3909090909 3.7764857411 1.3247282609 1.8008510638 1.3909090909 3.7764857411 23 16 8 130 39 177 0.5897435897 0.4893617021 0.8644067797 0.1299435028 0.7419354839 2.3672456576 3.3672456576 0.999999942 0.0000003922 0.9506651766 0.0774162252 1 0 0 59.5188158496 0.5853658537 0.5853658537 0.0760188998 0.0000000914 0 25 7 60 85 32 177 0.78125 0.2717391304 0.6214689266 0.1412429379 0.2941176471 0.6268382353 1.6268382353 0.9883145454 0.0358488671 1 0 1 0 0.0001410029 14.1806879189 0.7647058824 0.7647058824 0.0716999294 0.0141018239 0.0001755534

7 **(E2\_\_Economic\_Inequality(very high) -> E2\_\_Economic\_Inequality(avg)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))**

0.62 -0.1983805668 0.1338345865 0.2203389831 1.5400763623 0.7307692308 1.4540816327 1.3545454545 3.8820664253 1.3684210526 1.4540816327 1.3545454545 3.8820664253 21 18 10 128 39 177 0.5384615385 0.4285714286 0.8418079096 0.1186440678 0.6774193548 2.0744416873 3.0744416873 0.9999999991 0.0000000078 0.9944600024 0.010127928 1 0 0 45.7056708398 0.5365853659 0.5365853659 0.0769448645 0.0000000016 0 28 10 57 82 38 177 0.7368421053 0.2947368421 0.6214689266 0.1581920904 0.3294117647 0.5343653251 1.5343653251 0.9990771259 0.0033969151 1 0 1 0 0.0003052593 12.765848885 0.725 0.725 0.0697338145 0.0011702838 0.0000022143

8 **(S1\_\_Demographic\_Pressures(very high) -> S1\_\_Demographic\_Pressures(avg)) >÷< (Total\_lable(Alert) -> Total\_lable(Warning))**

0.62 -0.2594594595 0.1123188406 0.2033898305 1.4204297656 0.6756756757 1.369047619 1.3185840708 3.1331542417 1.48 1.369047619 1.3185840708 3.1331542417 20 17 11 129 37 177 0.5405405405 0.4166666667 0.8418079096 0.1129943503 0.6451612903 2.0863121186 3.0863121186 0.9999999973 0.000000022 0.9944600024 0.010127928 1 0 0.0000000032 43.2328985936 0.5384615385 0.5384615385 0.0788226982 0.0000000046 0 28 7 57 85 35 177 0.8 0.3043478261 0.6384180791 0.1581920904 0.3294117647 0.6658823529 1.6658823529 0.9800097664 0.0551828499 1 0 1 0 0.0000187842 17.8722436151 0.7837837838 0.7837837838 0.0667806236 0.0235095363 0.0003346085

\*\*\* End of list \*\*\*