

SNW_MP_PARAM Examples: Get Parameters

back to [Fan's Intro Math for Econ](#), [Matlab Examples](#), or [Dynamic Asset Repositories](#)

This is the example vignette for function: [snw_mp_param](#) from the [PrjOptiSNW Package](#). This function sets and gets different parameters

Test SNW_MP_PARAM Defaults

Call the function with defaults.

```
mp_params = snw_mp_param('default_base', true, 50, 6);
```

```
-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_preftechpricegov Scalars
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
      i      idx      value
      -      -      -
a2      1      1      3.664
beta    2      2      0.96077
cons_allocation_rule  3      3      2
g_cons  4      4      0.17576
g_n     5      5      0.0201
gamma   6      6      1
r        7      7      0.0816
theta   8      8      0.42315
```

```
-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_intlen Scalars
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
      i      idx      value
      -      -      -
n_agrid  1      1      40
n_educgrid  2      2      2
n_etagrid  3      3      7
n_jgrid   4      4      42
n_kidsgrid  5      5      6
n_marriedgrid  6      6      2
```

```
-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_statesgrid ND Array (Matrix etc)
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
      i      idx      ndim      numel      rowN      colN      mean      std      coefvari      min      max
      -      -      -      -      -      -      -      -      -      -      -
agrid      1      1      2      40      40      1      12.821      14.881      1.1607      0      50
eta_grid   2      2      2      7      7      1      0      1.2535      Inf      -1.7408      1.7408
```

```
xxx TABLE:agrid xxxxxxxxxxxxxxxxxxxx
c1
-----
r1      0
r2      0.0008429
r3      0.0067432
r4      0.022758
```

```

r5      0.053946
r6      0.10536
r7      0.18207
r8      0.28911
r9      0.43156
r10     0.61447
r11     0.8429
r12     1.1219
r13     1.4565
r14     1.8519
r15     2.3129
r16     2.8448
r17     3.4525
r18     4.1412
r19     4.9158
r20     5.7815
r21     6.7432
r22     7.8061
r23     8.9752
r24     10.256
r25     11.652
r26     13.17
r27     14.815
r28     16.591
r29     18.503
r30     20.557
r31     22.758
r32     25.111
r33     27.62
r34     30.291
r35     33.129
r36     36.139
r37     39.326
r38     42.695
r39     46.252
r40      50

```

```

xxx TABLE:eta_grid xxxxxxxxxxxxxxxxxxxx
c1

```

```

r1      -1.7408
r2      -1.1605
r3      -0.58026
r4       0
r5       0.58026
r6       1.1605
r7       1.7408

```

```

-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_exotrans ND Array (Matrix etc)
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	—	—	—	—	—	—	—	—	—	—	—
pi_eta	1	1	2	49	7	7	0.14286	0.33001	2.3101	1e-12	0.94234
pi_kids	2	2	4	2952	6	492	0.16667	0.25167	1.51	0	1
psi	3	3	2	42	42	1	0.89299	0.19761	0.22129	0	0.99857

```

xxx TABLE:pi_eta xxxxxxxxxxxxxxxxxxxx
c1      c2      c3      c5      c6      c7

```

	c1	c2	c3	c5	c6	c7
	—	—	—	—	—	—
r1	0.94148	0.057059	0.0014409	1.4702e-07	5.94e-10	1e-12

r2	0.0095099	0.94196	0.047559	9.7035e-06	4.9006e-08	9.9e-11
r3	9.606e-05	0.019024	0.94225	0.00057644	3.8814e-06	9.801e-09
r4	9.703e-07	0.00028821	0.028538	0.028538	0.00028821	9.703e-07
r5	9.801e-09	3.8814e-06	0.00057644	0.94225	0.019024	9.606e-05
r6	9.9e-11	4.9006e-08	9.7035e-06	0.047559	0.94196	0.0095099
r7	1e-12	5.94e-10	1.4702e-07	0.0014409	0.057059	0.94148

xxx TABLE:pi_kids xxxxxxxxxxxxxxxxxxxx

	c1	c2	c3	c490	c491	c492
r1	0.81478	0.16949	0.015153	0	0	0
r2	0.96006	0.03702	0.0028103	0	0	0
r3	0.44129	0.47697	0.078528	0	0	0
r4	0.080853	0.47493	0.41609	0	0	0
r5	0.0062597	0.075965	0.62991	0	0	0
r6	0.00062709	0.0082186	0.18887	0	0	0

xxx TABLE:psi xxxxxxxxxxxxxxxxxxxx

	c1
r1	0.99853
r2	0.99853
r3	0.99845
r4	0.99851
r5	0.99857
r6	0.99851
r7	0.99834
r8	0.9981
r9	0.99775
r10	0.99733
r11	0.99683
r12	0.99626
r13	0.99567
r14	0.99503
r15	0.99432
r16	0.99366
r17	0.99293
r18	0.99183
r19	0.99023
r20	0.98819
r21	0.98578
r22	0.98285
r23	0.97918
r24	0.97462
r25	0.96915
r26	0.96304
r27	0.95564
r28	0.94713
r29	0.93766
r30	0.92515
r31	0.90988
r32	0.89031
r33	0.86484
r34	0.8327
r35	0.79417
r36	0.74957
r37	0.69903
r38	0.64301
r39	0.5832
r40	0.52581
r41	0.47541
r42	0

```

-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_typelife ND Array (Matrix etc)
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	—	—	—	—	—	—	—	—	—	—	—
SS	1	1	2	84	42	2	0.11506	0.1346	1.1698	0	0.29263
epsilon	2	2	2	84	42	2	0.96873	0.89659	0.92553	0	2.2609

```

xxx TABLE:SS XXXXXXXXXXXXXXXXXXXX

```

	c1	c2
	—	—
r1	0	0
r2	0	0
r3	0	0
r4	0	0
r5	0	0
r6	0	0
r7	0	0
r8	0	0
r9	0	0
r10	0	0
r11	0	0
r12	0	0
r13	0	0
r14	0	0
r15	0	0
r16	0	0
r17	0	0
r18	0	0
r19	0	0
r20	0	0
r21	0	0
r22	0	0
r23	0	0
r24	0	0
r25	0.24433	0.29263
r26	0.24433	0.29263
r27	0.24433	0.29263
r28	0.24433	0.29263
r29	0.24433	0.29263
r30	0.24433	0.29263
r31	0.24433	0.29263
r32	0.24433	0.29263
r33	0.24433	0.29263
r34	0.24433	0.29263
r35	0.24433	0.29263
r36	0.24433	0.29263
r37	0.24433	0.29263
r38	0.24433	0.29263
r39	0.24433	0.29263
r40	0.24433	0.29263
r41	0.24433	0.29263
r42	0.24433	0.29263

```

xxx TABLE:epsilon XXXXXXXXXXXXXXXXXXXX

```

	c1	c2
	—	—
r1	1.0199	1.0461
r2	1.0199	1.0461
r3	1.0978	1.2302
r4	1.1712	1.409

```

r5      1.2396    1.5765
r6      1.3024    1.7281
r7      1.3594    1.8606
r8      1.4105    1.9724
r9      1.4555    2.0633
r10     1.4946    2.1343
r11     1.5278    2.187
r12     1.5553    2.2236
r13     1.5773    2.2466
r14     1.594     2.2583
r15     1.6054    2.2609
r16     1.6118    2.2562
r17     1.6131    2.2458
r18     1.6094    2.2308
r19     1.6007    2.2118
r20     1.5869    2.1892
r21     1.5678    2.1626
r22     1.5435    2.1315
r23     1.5136    2.0951
r24     1.4781    2.052
r25      0        0
r26      0        0
r27      0        0
r28      0        0
r29      0        0
r30      0        0
r31      0        0
r32      0        0
r33      0        0
r34      0        0
r35      0        0
r36      0        0
r37      0        0
r38      0        0
r39      0        0
r40      0        0
r41      0        0
r42      0        0

```

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

CONTAINER NAME: mp_params_stat ND Array (Matrix etc)

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min
	—	—	—	—	—	—	—	—	—	—
Pop	1	1	2	42	42	1	0.55108	0.30642	0.55602	0.0062776
stat_distr_educ	2	3	2	2	1	2	0.5	0.2786	0.5572	0.303
stat_distr_eta	3	4	2	7	1	7	0.14286	0.11742	0.82196	0.015625
stat_distr_kids	4	5	3	24	2	12	0.16667	0.27788	1.6673	0
stat_distr_married	5	6	2	2	1	2	0.5	0.034224	0.068448	0.4758

xxx TABLE:Pop xxxxxxxxxxxxxxxxxxxx

c1

```

r1      1
r2      0.97886
r3      0.95817
r4      0.93783
r5      0.91798
r6      0.89861
r7      0.87959
r8      0.86083
r9      0.84227

```



```
st_old_age_depend    "1"    "2"    "Old-age dependency ratio=0.24"
```

Test SNW_MP_PARAM Tiny

Call the function with defaults.

```
mp_params = snw_mp_param('default_tiny', true, 50, 6);
```

```
-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_preftechpricegov Scalars
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
```

	i	idx	value
	—	—	—
a2	1	1	3.664
beta	2	2	0.96077
cons_allocation_rule	3	3	2
g_cons	4	4	0.17576
g_n	5	5	0.17258
gamma	6	6	2
r	7	7	0.87298
theta	8	8	0.42315

```
-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_intlen Scalars
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
```

	i	idx	value
	—	—	—
n_agrid	1	1	10
n_educgrid	2	2	2
n_etagrid	3	3	5
n_jgrid	4	4	7
n_kidsgrid	5	5	3
n_marriedgrid	6	6	2

```
-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_statesgrid ND Array (Matrix etc)
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	—	—	—	—	—	—	—	—	—	—	—
agrid	1	1	2	10	10	1	13.889	17.236	1.241	0	50
eta_grid	2	2	2	5	5	1	4.4409e-17	1.1237	2.5303e+16	-1.4213	1.4213

```
xxx TABLE:agrid xxxxxxxxxxxxxxxxx
c1
```

	—
r1	0
r2	0.068587
r3	0.5487
r4	1.8519
r5	4.3896
r6	8.5734
r7	14.815
r8	23.525
r9	35.117
r10	50

```
xxx TABLE:eta_grid xxxxxxxxxxxxxxxxxxxx
c1
```

```
r1 -1.4213
r2 -0.71067
r3 0
r4 0.71067
r5 1.4213
```

```
-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_exotrans ND Array (Matrix etc)
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	—	—	—	—	—	—	—	—	—	—	—
pi_eta	1	1	2	25	5	5	0.2	0.38844	1.9422	1e-08	0.96099
pi_kids	2	2	4	126	3	42	0.33333	0.34999	1.05	0	1
psi	3	3	2	7	7	1	0.62404	0.44469	0.71261	0	0.98684

```
xxx TABLE:pi_eta xxxxxxxxxxxxxxxxxxxx
c1 c2 c3 c4 c5
```

	c1	c2	c3	c4	c5
	—	—	—	—	—
r1	0.9606	0.038812	0.00058806	3.96e-06	1e-08
r2	0.009703	0.96089	0.029112	0.00029404	9.9e-07
r3	9.801e-05	0.019408	0.96099	0.019408	9.801e-05
r4	9.9e-07	0.00029404	0.029112	0.96089	0.009703
r5	1e-08	3.96e-06	0.00058806	0.038812	0.9606

```
xxx TABLE:pi_kids xxxxxxxxxxxxxxxxxxxx
c1 c2 c3 c40 c41 c42
```

	c1	c2	c3	c40	c41	c42
	—	—	—	—	—	—
r1	0.81525	0.16959	0.015162	1	0	0
r2	0.96017	0.037024	0.0028106	1	0	0
r3	0.44271	0.47851	0.078781	1	0	0

```
xxx TABLE:psi xxxxxxxxxxxxxxxxxxxx
c1
```

```
r1 0.98684
r2 0.98684
r3 0.96264
r4 0.8697
r5 0.52975
r6 0.032482
r7 0
```

```
-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_typelife ND Array (Matrix etc)
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	—	—	—	—	—	—	—	—	—	—	—
SS	1	1	2	14	7	2	0.11506	0.13885	1.2067	0	0.29263
epsilon	2	2	2	14	7	2	0.94364	0.88779	0.94082	0	2.2266

```
xxx TABLE:SS xxxxxxxxxxxxxxxxxxxx
c1 c2
```


r1	0	0
r2	0	0
r3	0	0
r4	0	0
r5	0.24433	0.29263
r6	0.24433	0.29263
r7	0.24433	0.29263

xxx TABLE:epsilon xxxxxxxxxxxxxxxxxxxx

	c1	c2
r1	1.257	1.6108
r2	1.257	1.6108
r3	1.5724	2.2266
r4	1.5421	2.1342
r5	0	0
r6	0	0
r7	0	0

 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
 CONTAINER NAME: mp_params_stat ND Array (Matrix etc)
 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min
Pop	1	1	2	7	7	1	0.53756	0.35339	0.65741	0.0053974
stat_distr_educ	2	3	2	2	1	2	0.5	0.2786	0.5572	0.303
stat_distr_eta	3	4	2	5	1	5	0.2	0.1355	0.67748	0.0625
stat_distr_kids	4	5	3	12	2	6	0.33333	0.33166	0.99497	0.00010011
stat_distr_married	5	6	2	2	1	2	0.5	0.034224	0.068448	0.4758

xxx TABLE:Pop xxxxxxxxxxxxxxxxxxxx

	c1
r1	1
r2	0.8416
r3	0.70829
r4	0.58148
r5	0.43128
r6	0.19484
r7	0.0053974

xxx TABLE:stat_distr_educ xxxxxxxxxxxxxxxxxxxx

	c1	c2
r1	0.697	0.303

xxx TABLE:stat_distr_eta xxxxxxxxxxxxxxxxxxxx

	c1	c2	c3	c4	c5
r1	0.0625	0.25	0.375	0.25	0.0625

xxx TABLE:stat_distr_kids xxxxxxxxxxxxxxxxxxxx

	c1	c2	c3	c4	c5	c6
r1	0.75801	0.44877	0.1564	0.32041	0.08559	0.23083
r2	0.97627	0.7604	0.023626	0.2173	0.00010011	0.022305

```

xxx TABLE:stat_distr_married xxxxxxxxxxxxxxxxxxxx
      c1      c2
      ----      -
r1    0.5242    0.4758

-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_stat String
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
              i      idx      string
              --      --      -
st_old_age_depend  "1"    "2"    "Old-age dependency ratio=0.20168"

```

Test SNW_MP_PARAM Small

Call the function with defaults.

```

mp_params = snw_mp_param('default_small', true, 50, 6);

```

```

-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_preftechpricegov Scalars
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
              i      idx      value
              --      --      -
a2              1      1      3.664
beta            2      2      0.96077
cons_allocation_rule  3      3      2
g_cons          4      4      0.17576
g_n             5      5      0.05101
gamma           6      6      2
r               7      7      0.21665
theta           8      8      0.42315

-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_intlen Scalars
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
              i      idx      value
              --      --      -
n_agrid         1      1      20
n_educgrid      2      2      2
n_etagrid       3      3      5
n_jgrid         4      4      18
n_kidsgrid      5      5      3
n_marriedgrid   6      6      2

-----
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_statesgrid ND Array (Matrix etc)
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
              i      idx      ndim      numel      rowN      colN      mean      std      coefvari      min      max
              --      --      -
agrid          1      1      2      20      20      1      13.158      15.625      1.1875      0      50
eta_grid       2      2      2      5      5      1      4.4409e-17      1.1237      2.5303e+16      -1.4213      1.4213

xxx TABLE:agrid xxxxxxxxxxxxxxxxxxxx
      c1

```

r1	0
r2	0.0072897
r3	0.058318
r4	0.19682
r5	0.46654
r6	0.91121
r7	1.5746
r8	2.5004
r9	3.7323
r10	5.3142
r11	7.2897
r12	9.7026
r13	12.597
r14	16.015
r15	20.003
r16	24.603
r17	29.859
r18	35.814
r19	42.513
r20	50

xxx TABLE:eta_grid xxxxxxxxxxxxxxxxxxxx
c1

r1	-1.4213
r2	-0.71067
r3	0
r4	0.71067
r5	1.4213

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_exotrans ND Array (Matrix etc)
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	-	-	-	-	-	-	-	-	-	-	-
pi_eta	1	1	2	25	5	5	0.2	0.38844	1.9422	1e-08	0.96099
pi_kids	2	2	4	324	3	108	0.33333	0.33174	0.99523	0	1
psi	3	3	2	18	18	1	0.79153	0.31243	0.39472	0	0.99635

xxx TABLE:pi_eta xxxxxxxxxxxxxxxxxxxx
c1

	c1	c2	c3	c4	c5
	-	-	-	-	-
r1	0.9606	0.038812	0.00058806	3.96e-06	1e-08
r2	0.009703	0.96089	0.029112	0.00029404	9.9e-07
r3	9.801e-05	0.019408	0.96099	0.019408	9.801e-05
r4	9.9e-07	0.00029404	0.029112	0.96089	0.009703
r5	1e-08	3.96e-06	0.00058806	0.038812	0.9606

xxx TABLE:pi_kids xxxxxxxxxxxxxxxxxxxx
c1

	c1	c2	c3	c106	c107	c108
	-	-	-	-	-	-
r1	0.81525	0.16959	0.015162	1	0	0
r2	0.96017	0.037024	0.0028106	1	0	0
r3	0.44271	0.47851	0.078781	1	0	0

xxx TABLE:psi xxxxxxxxxxxxxxxxxxxx
c1

```

r1 0.99623
r2 0.99623
r3 0.99635
r4 0.99537
r5 0.99299
r6 0.98956
r7 0.98547
r8 0.98022
r9 0.96914
r10 0.95071
r11 0.92082
r12 0.87772
r13 0.81394
r14 0.70638
r15 0.54032
r16 0.34767
r17 0.18848
r18 0

```

```

-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_ttypelife ND Array (Matrix etc)
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min	max
	—	—	—	—	—	—	—	—	—	—	—
SS	1	1	2	36	18	2	0.089493	0.12913	1.443	0	0.29263
epsilon	2	2	2	36	18	2	1.1052	0.85428	0.77297	0	2.2588

xxx TABLE:SS XXXXXXXXXXXXXXXXXXXX

	c1	c2
	—	—
r1	0	0
r2	0	0
r3	0	0
r4	0	0
r5	0	0
r6	0	0
r7	0	0
r8	0	0
r9	0	0
r10	0	0
r11	0	0
r12	0	0
r13	0.24433	0.29263
r14	0.24433	0.29263
r15	0.24433	0.29263
r16	0.24433	0.29263
r17	0.24433	0.29263
r18	0.24433	0.29263

xxx TABLE:epsilon XXXXXXXXXXXXXXXXXXXX

	c1	c2
	—	—
r1	1.0778	1.1836
r2	1.0778	1.1836
r3	1.2546	1.6124
r4	1.397	1.9418
r5	1.5022	2.1452
r6	1.5712	2.2394
r7	1.6064	2.2588
r8	1.6097	2.2341

```

r9      1.5815      2.182
r10     1.5204      2.1034
r11     1.4243      1.9846
r12     1.2917      1.8041
r13      0          0
r14      0          0
r15      0          0
r16      0          0
r17      0          0
r18      0          0

```

```

-----
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CONTAINER NAME: mp_params_stat ND Array (Matrix etc)
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

	i	idx	ndim	numel	rowN	colN	mean	std	coefvari	min
	—	—	—	—	—	—	—	—	—	—
Pop	1	1	2	18	18	1	0.54815	0.31815	0.58041	0.006079
stat_distr_educ	2	3	2	2	1	2	0.5	0.2786	0.5572	0.303
stat_distr_eta	3	4	2	5	1	5	0.2	0.1355	0.67748	0.0625
stat_distr_kids	4	5	3	12	2	6	0.33333	0.33166	0.99497	0.00010011
stat_distr_married	5	6	2	2	1	2	0.5	0.034224	0.068448	0.4758

```

xxx TABLE:Pop XXXXXXXXXXXXXXXXXXXX
c1

```

	—
r1	1
r2	0.94788
r3	0.89848
r4	0.85176
r5	0.80667
r6	0.76214
r7	0.71758
r8	0.67283
r9	0.62751
r10	0.57863
r11	0.52341
r12	0.45857
r13	0.38296
r14	0.29658
r15	0.19933
r16	0.10248
r17	0.033898
r18	0.006079

```

xxx TABLE:stat_distr_educ XXXXXXXXXXXXXXXXXXXX
c1      c2

```

	—	—
r1	0.697	0.303

```

xxx TABLE:stat_distr_eta XXXXXXXXXXXXXXXXXXXX
c1      c2      c3      c4      c5

```

	—	—	—	—	—
r1	0.0625	0.25	0.375	0.25	0.0625

```

xxx TABLE:stat_distr_kids XXXXXXXXXXXXXXXXXXXX
c1      c2      c3      c4      c5      c6

```

	—	—	—	—	—	—
r1	0.75801	0.44877	0.1564	0.32041	0.08559	0.23083
r2	0.97627	0.7604	0.023626	0.2173	0.00010011	0.022305

xxx TABLE:stat_distr_married xxxxxxxxxxxxxxxxxxxx

	c1	c2
--	-----------	-----------

r1	0.5242	0.4758
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xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
CONTAINER NAME: mp_params_stat String
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

	i	idx	string
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st_old_age_depend	"1"	"2"	"Old-age dependency ratio=0.11546"
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