ANNEX 2

**NCMP Survey Analysis**

**Number of Responses**

Region I (Africa) 15

Region II (Asia) 9

Region III (South America) 3

Region IV (N America, C America, Caribbean) 6

Region V (Southwest Pacific) 2

Region VI (Europe) 25

**Total 60**

***Notes:***

* *Denmark also input for Greenland – different responses in some questions, so treated as two entries (Denmark; Greenland)*
* *Bosnia and Herzegovina use two institutes - so two entries*

**Temperature**

**Base Period \*: 1961-1990 1971-2000 1981-2010 Other/Unknown**

 21 6 24 6

**\*Several countries use more than one base period, so number of base periods does not equal number of countries.**

**QC daily temperature data: Yes No**

Region I 13 2

Region II 9 0

Region III 3 0

Region IV 5 1

Region V 2 0

Region VI 25 0

Total 57 3

**Homogenize temperature data: Yes No Blank**

Region I 9 5 1

Region II 6 3

Region III 1 2

Region IV 2 4

Region V 2 0

Region VI 10 15

Total 30 28 1

**Calculate monthly mean temperature anomalies: Yes No**

Region I 11 4

Region II 9 0

Region III 2 1

Region IV 3 3

Region V 2 0

Region VI 25 0

Total 52 8

**Produce monthly temperature anomaly map: Yes No**

Region I 7 8

Region II 6 3

Region III 2 1

Region IV 2 4

Region V 2 0

Region VI 21 4

Total 40 20

**Calculate area average of monthly mean temperatures: Yes No**

Region I 7 8

Region II 6 3

Region III 2 1

Region IV 3 3

Region V 2 0

Region VI 20 5

Total 40 20

**Area Averages Updated\*: Monthly Seasonal Annual**

Region I 5 2 2

Region II 6 1 2

Region III 2 0 1

Region IV 1 2 2

Region V 2 1 1

Region VI 17 7 8

Total 33 13 16

**\*Some countries update on more than one timescale, so total number does not equal number of countries.**

**PRECIPITATION**

**Base Period \*: 1961-1990 1971-2000 1981-2010 Other/Unknown**

 20 5 23 6

**\*Several countries use more than one base period, so number of base periods does not equal number of countries.**

**QC daily precipitation data: Yes No**

Region I 13 2

Region II 9 0

Region III 3 0

Region IV 6 0

Region V 2 0

Region VI 23 2

Total 56 4

**Homogenize precipitation data: Yes No**

Region I 7 8

Region II 4 5

Region III 2 1

Region IV 2 4

Region V 1 1

Region VI 11 14

Total 27 33

**Calculate monthly mean precipitation anomalies: Yes No**

Region I 10 5

Region II 8 1

Region III 2 1

Region IV 5 1

Region V 1 1

Region VI 25 0

Total 51 9

**Produce monthly precipitation anomaly map: Yes No**

Region I 9 6

Region II 5 4

Region III 2 1

Region IV 4 2

Region V 1 1

Region VI 21 4

Total 42 18

**Calculate area average of monthly precipitation totals: Yes No**

Region I 9 6

Region II 5 4

Region III 2 1

Region IV 5 1

Region V 1 1

Region VI 21 4

Total 43 17

**Area Averages Updated\*: Monthly Seasonal Annual**

Region I 4 3 4

Region II 5 0 1

Region III 2 0 1

Region IV 3 3 2

Region V 1 1 1

Region VI 18 7 7

Total 33 14 16

**\*Some countries update on more than one timescale, so total number does not equal number of countries.**

**Standardized Precipitation Index (SPI)**

**Calculate monthly SPI: Yes No**

Region I 5 10

Region II 4 5

Region III 2 1

Region IV 3 3

Region V 2 0

Region VI 14 11

Total 30 30

**Produce monthly SPI map: Yes No**

Region I 4 11

Region II 3 6

Region III 2 1

Region IV 4 2

Region V 2 0

Region VI 7 18

Total 22 38

**Calculate area average of monthly SPI: Yes No**

Region I 3 12

Region II 2 7

Region III 0 3

Region IV 3 3

Region V 1 1

Region VI 7 18

Total 16 44

**Area Averages Updated\*: Monthly Seasonal Annual On Demand Blank**

Region I 0 1 1 0 1

Region II 2 0 0 0 0

Region III 0 0 0 0 1

Region IV 3 2 2 0 0

Region V 0 0 0 1 0

Region VI 8 2 3 0 0

Total 13 5 6 1 2

**\*Some countries update on more than one timescale, so total number does not equal number of countries.**