Data for the Indigenous Peoples and Nations Consultation on Climate Change Questionnaires: "Defending our Rights and Defining our Priorities on the Road to Paris and Beyond, 2016 -2018" collected during the following activities:

Protecting Traditional Food Knowledge and Practices to address Climate Change in
the Southwest, Shiprock Chapter, New Mexico, August 12 th – 13 th , 2016;
The Pacific Region Food Sovereignty gathering on Taro: restoration of traditional
planting and water use in Hawaii, Pu'uhonoa Village Nation of Hawaii Waimanalo,
Oahu, September 7 th -8 th , 2016;
Food Sovereignty and Climate Change in Mexico and organizing capacity for
RISA-Mexico, Chapingo, Mexico, November 28 th – 29 th 2016;
3 rd International Indigenous Peoples Corn Conference, Tecpan Guatemala, March 7-
9. 2017;
Annual Buffalo Council's Symposium, presentation on Upholding Our Treaty
Rights for Food Sovereignty and Environmental Justice, Fort Lewis College
Durango Colorado, March 27 th , 2017;
Rising Voices 5: Pathways from Science to Action, Boulder Colorado, April 12-15,
2017;
Intertribal Great Lakes Food Summit, Gun Lake Pottawatomi, Hopkins Michigan,
April 19-23, 2017.
The 181 completed questionnaires reportedly represent input from 45,273
community and organization individuals and 157 communities through the

1. How important is the issue of Climate Change to your Community/Tribe/Nation/Peoples?

responding representatives and leaders.

Very important <u>144 (79.56%)</u> Important <u>30 (16.57%)</u> Somewhat important <u>3 (1.66%)</u> Not important <u>3 (1.66%)</u> Don't know <u>1 (0.55%)</u>

2. Have you seen impacts of climate change on your environment, weather, food systems and/or land base?

Yes <u>171 (95.48%)</u> No <u>3 (1.66%)</u> Not sure <u>6 (3.31%)</u>

3. Please identify specific impacts. (check all that apply)

- Changes in rainfall or snowfall (please specify) 116 (64.09%)
- Increase in rainfall 53 (29.28%)
- Decrease in rainfall 111 (61.33%)
- Increase in snowfall 21 (11.60%)
- Decrease in snowfall <u>62 (34.25%)</u>
- Weather changes affecting food production, housing, health and/or public safety <u>113</u> (62.43%)
- Melting sea ice or permafrost affecting housing, travel, subsistence (hunting and fishing) and/or community land base 51 (28.18%)
- Drying lakes, rivers, groundwater sources or other waterways 111 (61.33%)
- Significant decrease in growth and/or production levels of traditional food, plants, trees and/or seeds. 87 (48.07%)
- Decrease in numbers of fish, birds and animals used for food. 63 (34.81%)
- Increase in extreme weather events (hurricanes, tornados, floods, storms, droughts, etc.) 119 (65.75%)
- Increasing temperatures <u>133 (73.48%)</u>
- Rising sea levels, salinization of fresh water and food gathering areas 40 (22.10%)
- Unpredictable weather affecting food planting, gathering, hunting, fishing 105 (58.01%)

4. Has your Community/Tribe/Nation/Peoples had discussions about the impacts of Climate Change in your area?

Yes 100 (55.25%)

No 30 (16.57%)

Planning to 8 (4.42%)

Don't Know 29 (16.02%)

5. Has your Community/Tribe/Nation/Peoples had discussions about possible solutions, responses or ways to adapt to Climate Change?

Yes 75 (41.44%)

No 34 (18.78%)

Planning to <u>36 (19.90%)</u>

Don't Know <u>25 (13.81%)</u>

6. Have they implemented any solutions, responses or ways to help them adapt?

Yes 62 (34.25%)

No <u>43 (23.75%)</u>

Planning to 36 (19.90%)

Don't Know 28 (15.47%)

7. Do you think that your own Peoples' traditional knowledge and practices can be useful in addressing or responding to the impacts of climate change?

Yes <u>139 (76.80%)</u> No <u>1 (0.55%)</u> Don't Know 20 (11.05%)

8. If a fund is established to assist Indigenous Peoples around the world to address Climate Change impacts/causes and support adaption, how important is it for Indigenous Peoples to be involved in the management and decision- making?

Essential <u>125 (69.06%)</u>
Very important <u>39 (21.55%)</u>
Somewhat important <u>8 (4.42%)</u>
Not important <u>0</u>
No opinion <u>3 (1.66%)</u>

9. How important is it that Indigenous Peoples from all regions be able to receive support through this fund, if it is established?

Essential <u>104 (57.46%)</u>
Very important <u>47 (25.97%)</u>
Somewhat important <u>10 (5.52%)</u>
Not important <u>0</u>
No opinion <u>7 (3.87%)</u>

- 10. If funding and/or technical support was available, what kind of projects or programs would be most helpful to you in addressing the causes of Climate Change or to help your Community/Tribe/Nation/Peoples adapt or lessen the impacts? Check all that apply:
- -Education for community/tribal leaders and members about the causes and impacts of Climate Change, and the rights that are impacted 139 (76.80%)
- -Programs to protect, preserve and transmit traditional seeds and other food sources, methods and practices $\underline{149\ (82.32\%)}$
- -Access to and development of sustainable energy sources as an alternative to fossil fuels <u>99</u> (54.70%)
- -Support for work to halt resource use that contributes to climate change 113 (62.43%)
- -Water collection and saving, sustainable water use <u>137 (75.69%)</u>
- -Programs to prevent erosion, conserve and/or restore wetlands, rivers and waterways $\underline{129}$ (71.27%)

- -Programs to conserve and/or restore forests or other depleted ecosystems 133 (73.48%)
- -Assistance to relocate your community from eroding coastal or other threatened areas $\underline{48}$ (26.52%)

-Other: 16 (8.84%)

11. If funding should become available through a UN process, who should channel or manage the disbursement of these funds?

- The United Nations 40 (22.10%)
- State/Federal Governments in each county 7 (3.87%)
- A new Board/Committee established by the UN with Indigenous Peoples' full and effective participation 110 (60.77%)
- A new Board/Committee made up of only Indigenous Peoples from all regions 72 (39.80%)
- Another existing or new mechanism or entity <u>15 (8.29%)</u>
- I don't have enough information to answer this now 17 (9.39%)
- No opinion <u>3 (1.66%)</u>

12. What is the traditional means of subsistence for your Community/Tribe/Nation/Peoples? (check all that apply):

Fishing 52 (28.73%)

Hunting <u>50 (27.62%)</u>

Marine mammals 8 (4.42%)

Farming 135 (74.59%)

Gathering <u>60 (33.15%)</u>

Herding/pastoralism 55 (30.39%)

Other: <u>3 (1.66%)</u>

13. Describe your land base, area or ecosystem (Check all that apply):

Coastal/island <u>28 (15.47%)</u>

Forest <u>78 (43.09%)</u>

Desert 53 (29.80%)

Mountain 72 (39.80%

Arctic/subarctic 1 (0.55%)

Plains 48 (26.52%)

Other (describe) 15 (8.29%)