Figures and Tables

FIGURES

| 2.1 | Figure showing historical records of global carbon dioxide | |
|------|--|---------|
| | concentration levels (parts per million, ppm) | |
| | and temperature (°C) over the past 60 million years. | раде 21 |
| 2.2 | Figure showing how global net anthropogenic emissions have | |
| | continued to rise across all major groups of greenhouse gases. | 25 |
| 2.3 | Figure showing the historical contribution (1850–2019) | |
| | of carbon dioxide per region. | 26 |
| 2.4 | Figure showing how human influence has warmed the climate. | 28 |
| 2.5 | Figure showing a synthesis of assessed observed | |
| | and attributable regional changes. | 31 |
| 2.6 | Figure showing observed global and regional impacts | |
| | on ecosystems and human systems attributed to climate | |
| | change at global and regional scales. | 33 |
| 2.7 | Figure showing scenarios of how carbon dioxide emissions | |
| | could change in the future. | 40 |
| 2.8 | Figure showing observed and projected global mean | |
| | sea level change and its impacts, and time scales | |
| | of coastal risk management. | 42 |
| 2.9 | Figure showing how risks are increasing with every increment | |
| | of warming. | 47 |
| 2.10 | Figure showing changes in annual mean surface temperature, | |
| | precipitation, and soil moisture. | 49 |
| 2.11 | Figure showing synthetic diagrams of regional key risks. | 51 |
| 2.12 | Figure showing historical carbon dioxide emissions | |
| | and estimates of remaining carbon budgets for keeping | |
| | warming to 1.5°C and 2°C with different levels of probability. | 57 |
| 2.13 | Figure showing multiple opportunities for scaling | |
| - | up climate action. | 64 |
| | | |

| 6.: | Figure showing the four levels and two subcategories of obligations making up the adjudicatory stages where separation of powers | |
|-----|--|-----|
| | concerns arise. | 149 |
| | | |
| | TABLES | |
| 2.1 | Table showing historical carbon dioxide emissions and estimates | |
| | of remaining carbon budgets. | 56 |
| 2.2 | Table showing key characteristics of the modelled global | |
| | emissions pathways. | 59 |
| | | |