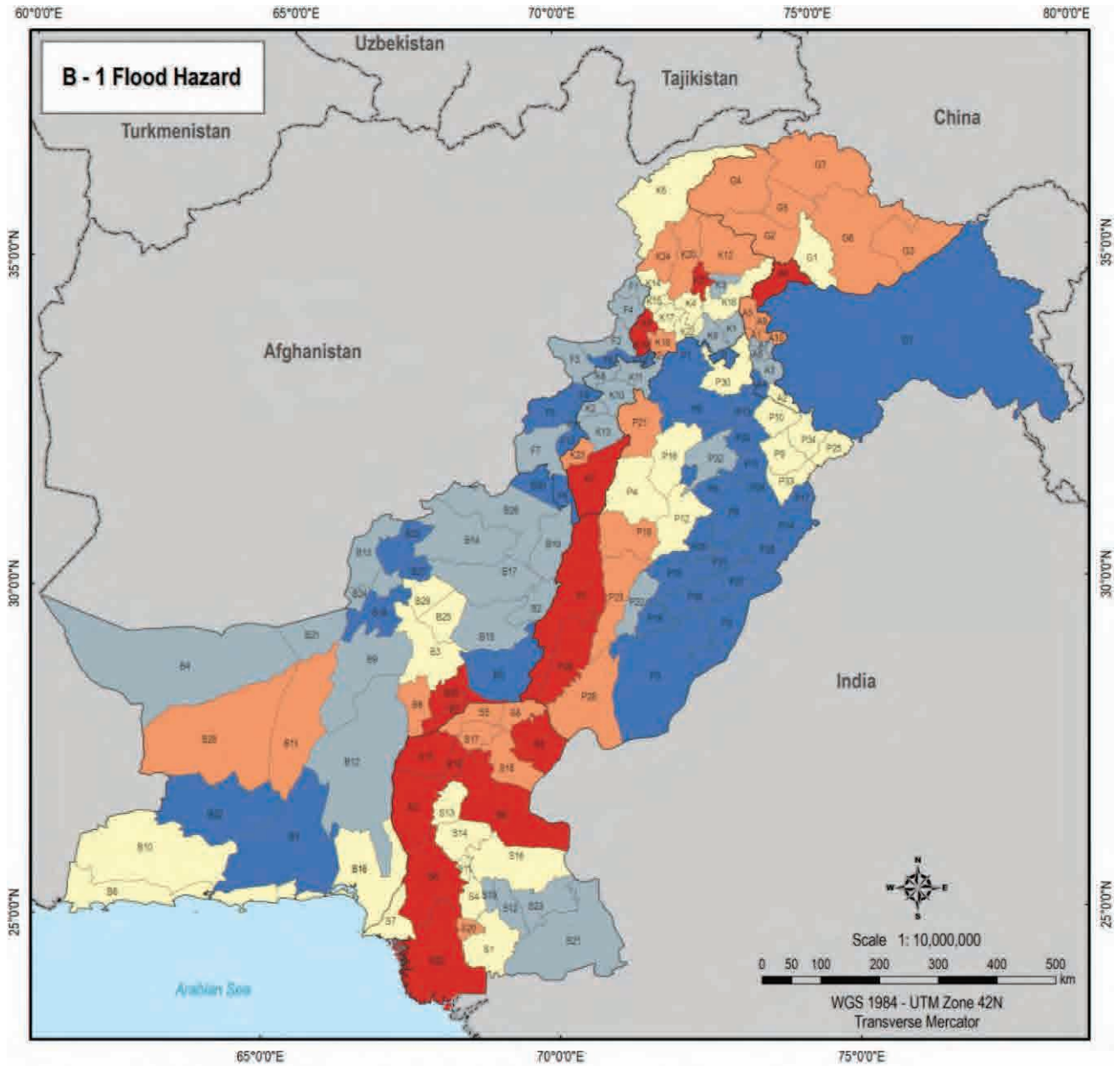


別添1)

ハザード・リスクマップ

別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasrabad	G3	Gilgit	P2	Batawatabagar	P31	Sohawal
A2	Bheriber	B31	Nasir	G6	Skardu	P3	Bahawalpur	P32	Surgodha
A3	Koh	B32	Pingla	G7	Huzar-Nagar	P4	Bhakkar	P33	Sheikhupura
A4	Muzar	B33	Peshawar	G8	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B34	Quetta	G9	Attock	P6	Chenab	P35	Toba Tek Singh
A6	Nawanshahr	B35	Sibi	K2	Bahawal	P7	D. G. Khan	P36	Vehar
A7	Poonch	B36	Zhob	K3	Bahram	P8	Ferdowsi	S1	Sodhi
A8	Sudhnot	B37	Zawal	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Hatten	B38	Wazir	K5	Chitral	P10	Gujrat	S3	Ghoke
A10	Haveli	B39	Hama	K6	Chitral	P11	Hakimabad	S4	Hydrabad
B1	Awajan	B40	Sheeran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Deputed Area	K8	Hangu	P13	Jalpur	S6	Jamshoro
B3	Bolan	F1	Baqar Agency	K9	Harpa	P14	Kasur	S7	Karachi
B4	Chingal	F2	Rhydar Agency	K10	Karak	P15	Khanewal	S8	Kafirnore
B5	Dera Bugh	F3	Kurtan Agency	K11	Kohat	P16	Khatulab	S9	Khalipur
B6	Gwadar	F4	Motmand Agency	K12	Koristan	P17	Lahore	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	K13	Laki Marwat	P18	Lahar	S11	Milari
B8	Jhel Magsi	F6	Dhakra Agency	K14	Lower Dir	P19	Lodhran	S12	Muzar Khan
B9	Kadal	F7	South Waziristan Agency	K15	Makhdud	P20	Mandi Bahaudin	S13	Nasrabad Feroze
B10	Kachi	F8	FR Bards	K16	Mansafra	P21	Mianwali	S14	Nawabshah
B11	Khanai	F9	FR D. I. Khan	K17	Mardan	P22	Multan	S15	Quamra and Sindhkotal
B12	Kharada	F10	FR Kohat	K18	Nawabshah	P23	Muzaffargarh	S16	Rangpur
B13	Kila Abdullahi	F11	FR Laki Marwat	K19	Prohawal	P24	Nankana Sahib	S17	Srikanpur
B14	Kila Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narwal	S18	Sukkur
B15	Korai	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Abdulla
B16	Ladkha	G1	Ahmed	K22	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Lodhara	G2	Dama	K23	Tank	P28	Rahim Yar Khan	S21	Tharapar
B18	Machung	G3	Onarcho	K24	Upper Dir	P29	Rajapur	S22	Thatta
B19	Muzafheri	G4	Ghizer	F1	Attock	P30	Rawalpindi	S23	Umerkot

Legend
Flood Hazard Category

- Very High
- High
- Medium
- Low
- Very Low

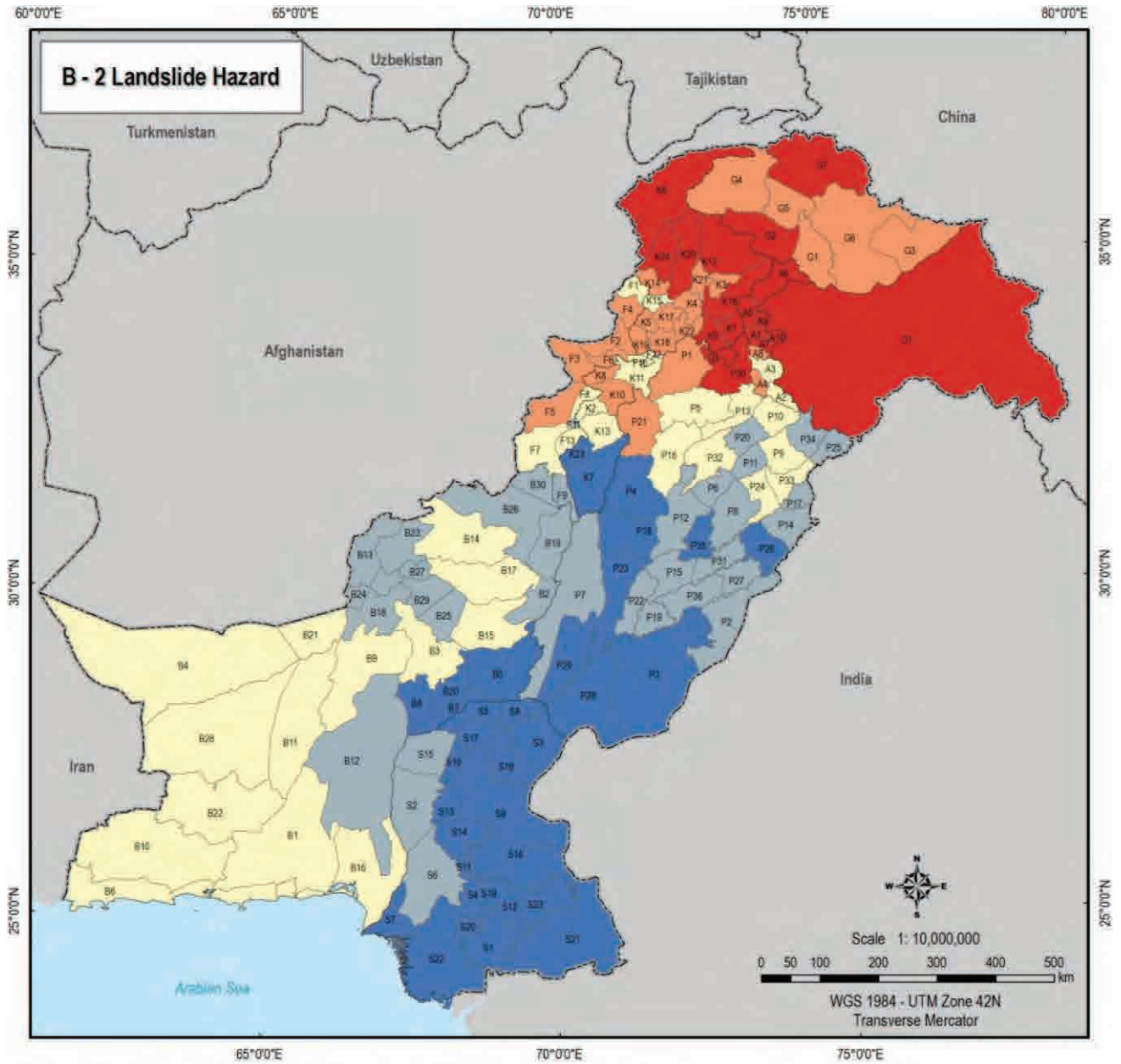
Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



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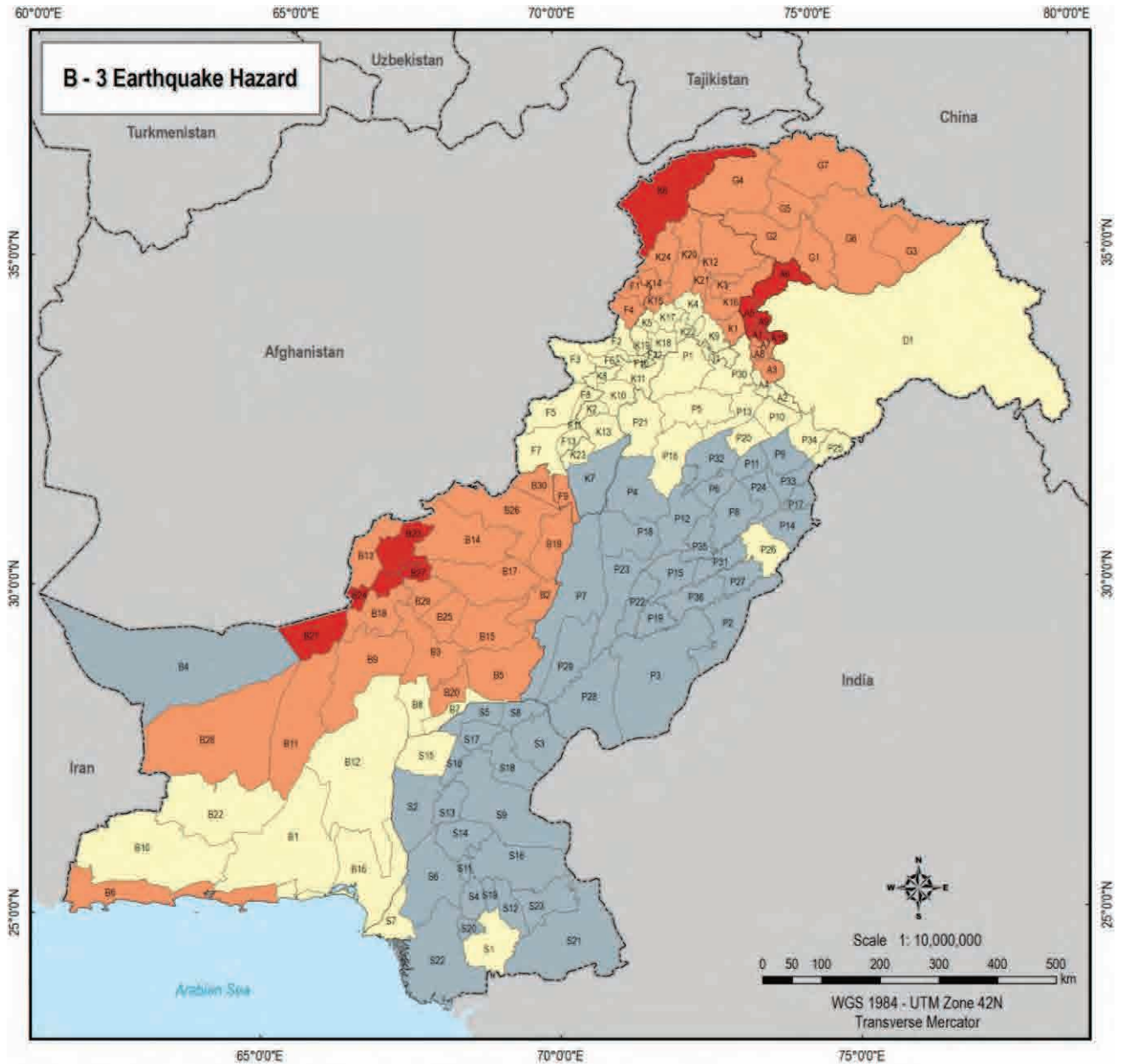
No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bhimber	B21	Nashli	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B22	Pangor	G7	Hunza-Nagar	P4	Shikar	P33	Shekhupura
A4	Magar	B23	Peshin	G8	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	G9	Abbottabad	P6	Chenab	P35	Tocha Tik Singh
A6	Nearan	B25	Siba	G10	Baramulla	P7	D. D. Khan	P36	Vehari
A7	Poonch	B26	Jhot	G11	Balochistan	P8	Faisalabad	S1	Badin
A8	Sudhnot	B27	Zarg	G12	Buner	P9	Gujranwala	S2	Dadu
A9	Haidar	B28	Wahg	G13	Chitral	P10	Gujrat	S3	Okara
A10	Havel	B29	Hams	G14	Dera	P11	Hafizabad	S4	Hyderabad
B1	Awami	B30	Sheran	G15	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputed Area	G16	Hangu	P13	Jhelum	S6	Jamshoro
B3	Bolan	F1	Baqar Agency	G17	Harpur	P14	Kasur	S7	Karachi
B4	Chagai	F2	Rhydar Agency	G18	Karak	P15	Khanewal	S8	Kashmore
B5	Dera Bugt	F3	Kurtan Agency	G19	Kohat	P16	Khanpurb	S9	Khatipur
B6	Gwadar	F4	Mohmand Agency	G20	Kohistan	P17	Lahore	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	G21	Lakki Marwat	P18	Lahore	S11	Mahar
B8	Jhal Magsi	F6	Dera Ghaat Agency	G22	Lower Dir	P19	Lahore	S12	Mirpur Khas
B9	Kalat	F7	South Waziristan Agency	G23	Malkant	P20	Mandi Bahaudin	S13	Nasrathro Feroze
B10	Kachi	F8	FR Barau	G24	Mardan	P21	Manshera	S14	Navabshah
B11	Kharan	F9	FR D. I. Khan	G25	Mardan	P22	Multan	S15	Gumbar and Shandakot
B12	Khuzdar	F10	FR Kohat	G26	Noorshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdullah	F11	FR Lakki Marwat	G27	Peshawar	P24	Nankana Sahib	S17	Shikapur
B14	Killa Saifullah	F12	FR Peshawar	G28	Sawal	P25	Narowal	S18	Sukkur
B15	Kohlu	F13	FR Tank	G29	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lapthal	G1	Astora	G30	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Lodiana	G2	Diamer	G31	Tank	P28	Rahim Yar Khan	S21	Tharparak
B18	Machung	G3	Gisarche	G32	Upper Dir	P29	Rawalpur	S22	Thatta
B19	Muzaffargarh	G4	Ghizer	G33	Attock	P30	Rawalpindi	S23	Umerkot

Legend
Landslide Hazard
Category
■ Very High
■ High
■ Medium
■ Low
■ Very Low

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan

別添1)ハザード・リスクマップ



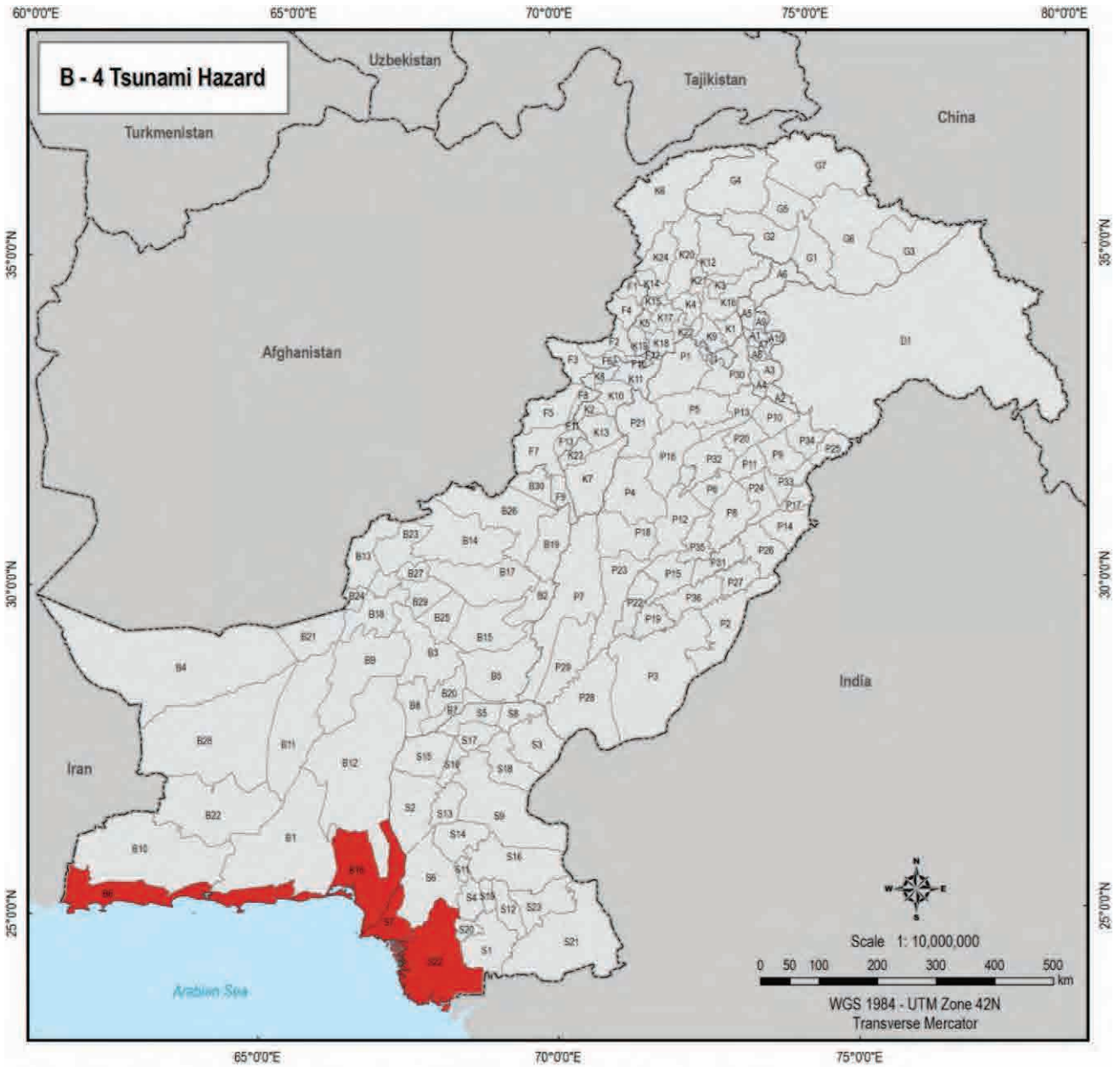
No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasirabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bhimber	B21	Nashli	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Koti	B22	Pangor	G7	Hunza-Nagar	P4	Shikarpur	P33	Shekhupura
A4	Maqar	B23	Pishin	H	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	H1	Abbottabad	P6	Chenab	P35	Tocha Tak Singh
A6	Nowshera	B25	Siba	K2	Barnau	P7	D. G. Khan	P36	Vehari
A7	Poonch	B26	Jhoti	K3	Balaghat	P8	Faisalabad	S1	Badin
A8	Sudhot	B27	Zargi	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Haidar	B28	Wahgah	K5	Chitradlo	P10	Gujrat	S3	Okhla
A10	Haveli	B29	Hamsi	K6	Chitral	P11	Hafizabad	S4	Hyderabad
B1	Awami	B30	Sherani	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Deputed Area	K8	Hangu	P13	Jhalam	S6	Jamshoro
B3	Bolan	F1	Baqar Agency	K9	Hangu	P14	Katir	S7	Karachi
B4	Chagai	F2	Rhydar Agency	K10	Karak	P15	Khanawal	S8	Kashmore
B5	Deia Bugt	F3	Kurtan Agency	K11	Kohat	P16	Khuzdard	S9	Khatipur
B6	Gwadar	F4	Mohmand Agency	K12	Kohtlan	P17	Lahore	S10	Larkana
B7	Jaffarabad	F5	North-Western Agency	K13	Lakki Marwat	P18	Lahar	S11	Mahar
B8	Jhal Magsi	F6	Orakzai Agency	K14	Lower Dir	P19	Ladnan	S12	Mirpur Khas
B9	Kalat	F7	South-Western Agency	K15	Malkant	P20	Mandi Bahaudin	S13	Nasrathro Feroze
B10	Kachi	F8	FR Barau	K16	Marshehr	P21	Mansari	S14	Nawabshah
B11	Kharan	F9	FR D. I. Khan	K17	Marsian	P22	Multan	S15	Gumbar and Shandakot
B12	Khuzdar	F10	FR Kohat	K18	Noeshera	P23	Muzaffargarh	S16	Sanghar
B13	Killa Abdullah	F11	FR Lakki Marwat	K19	Peshawar	P24	Nankana Sarah	S17	Shikapur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narawal	S18	Sukkur
B15	Kohlu	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lapthal	G1	Astora	K22	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Lodiana	G2	Diamer	K23	Tank	P28	Rahim Yar Khan	S21	Tharparakar
B18	Mastung	G3	Gisarche	K24	Upper Dir	P29	Rawalpur	S22	Thatta
B19	Muzaffar	G4	Ghizer	P1	Atkoti	P30	Rawalpindi	S23	Umerkot

Legend
Earthquake Hazard
Category
■ Very High
■ High
■ Medium
■ Low
■ Very Low

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan

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No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bherbar	B21	Nasirki	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B22	Pangor	G7	Hunza-Nagar	P4	Shikarpur	P33	Shekhupura
A4	Muzir	B23	Pishin	G8	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	G9	Abbottabad	P6	Chenab	P35	Tooba Tek Singh
A6	Nasirabad	B25	Sibi	G10	Barnau	P7	D. G. Khan	P36	Vehari
A7	Poonch	B26	Jhoti	G11	Balochistan	P8	Faisalabad	S1	Badin
A8	Sudhnot	B27	Zang	G12	Buner	P9	Gujranwala	S2	Dadu
A9	Hafizabad	B28	Wazirabad	G13	Chitral	P10	Gujrat	S3	Onoke
A10	Haveli	B29	Hansi	G14	Dera	P11	Hafizabad	S4	Hyderabad
S1	Awami	B30	Sheran	G15	D. I. Khan	P12	Jhang	S5	Jacobabad
S2	Barkhan	D1	Disputed Area	G16	Haripur	P13	Jhelum	S6	Lahore
S3	Bidan	F1	Bajaur Agency	G17	Haripur	P14	Kasur	S7	Karachi
S4	Chagai	F2	Khyber Agency	G18	Karai	P15	Khanewal	S8	Kashmiri
S5	Deira Bugh	F3	Kurram Agency	G19	Kohat	P16	Khanpur	S9	Khatipur
S6	Gwadar	F4	Mohmand Agency	G20	Kohistan	P17	Lahore	S10	Larkana
S7	Jaffarabad	F5	North-West Frontier Agency	G21	Lakki Marwat	P18	Lahore	S11	Maharaj
S8	Jhal Magsi	F6	Dera Ismael Khan Agency	G22	Lower Dir	P19	Lahore	S12	Muzir Khan
S9	Kalsh	F7	South-West Frontier Agency	G23	Malkistan	P20	Mandi Bahaudin	S13	Nasirabad
S10	Kachi	F8	FR Barau	G24	Mardan	P21	Mansherwah	S14	Nawabshah
S11	Kharan	F9	FR D. I. Khan	G25	Mardan	P22	Multan	S15	Quetta and Shikardot
S12	Khuzdar	F10	FR Kohat	G26	Noakhata	P23	Muzaffargarh	S16	Sarghar
S13	Killa Abdullah	F11	FR Lakki Marwat	G27	Peshawar	P24	Nankana Sahib	S17	Shikapur
S14	Killa Saifullah	F12	FR Peshawar	G28	Sawal	P25	Narowal	S18	Sukkur
S15	Kohlu	F13	FR Tank	G29	Shangha	P26	Okara	S19	Tando Allahyar
S16	Lapthal	G1	Astara	G30	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
S17	Loiaba	G2	Damer	G31	Tank	P28	Rahim Yar Khan	S21	Tharparkar
S18	Maujng	G3	Gisarche	G32	Upper Dir	P29	Rawalpur	S22	Thatta
S19	Muzaffar	G4	Ghizer	G33	Attock	P30	Rawalpindi	S23	Umerkot

Legend
Tsunami Hazard
Category
■ Very High
■ No Hazard

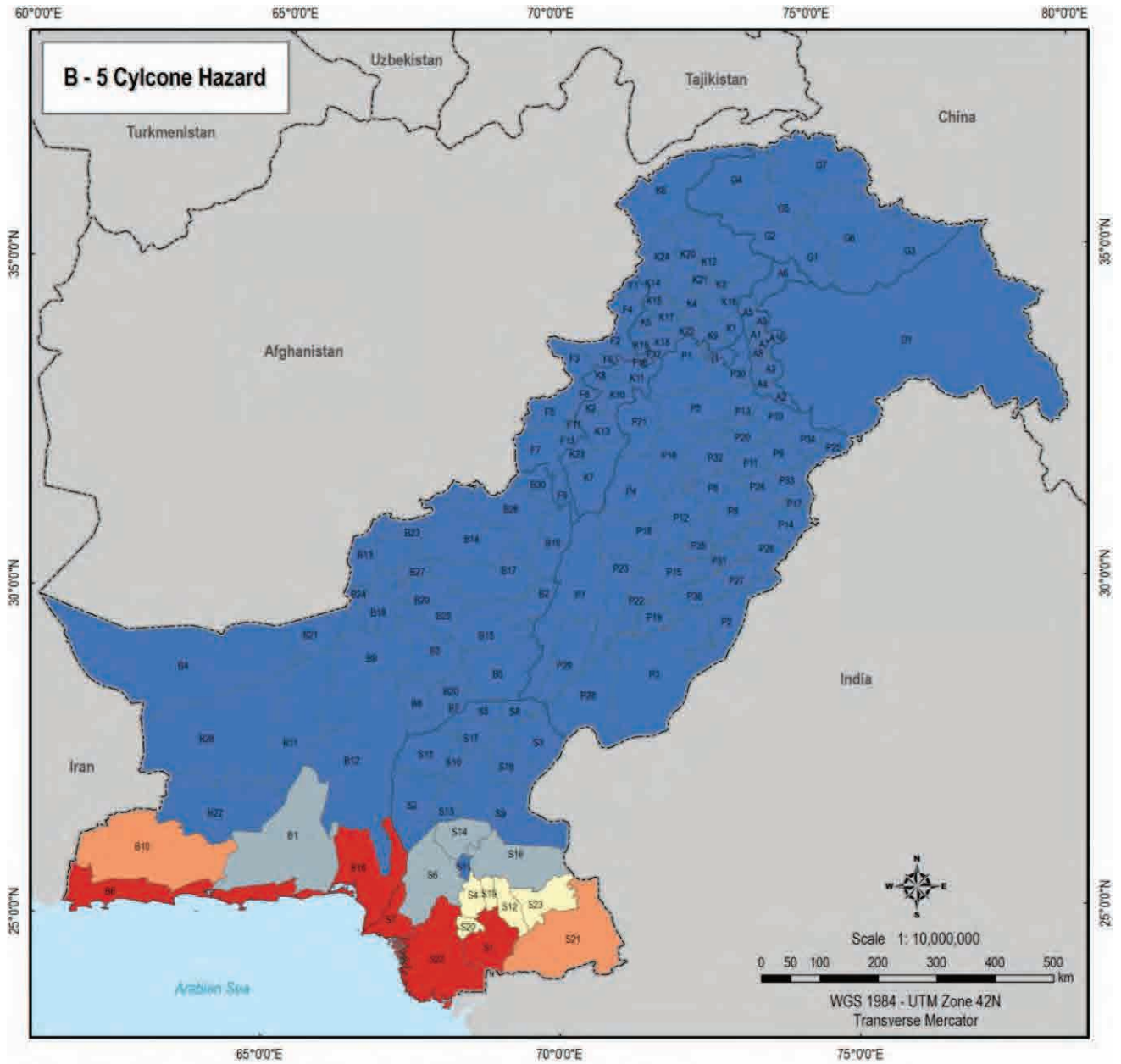
Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



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No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasirabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bhimber	B21	Nashli	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Koti	B22	Pangor	G7	Hunza-Nagar	P4	Shikarpur	P33	Shekhupura
A4	Muzar	B23	Pishin	G8	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	G9	Abbottabad	P6	Chenab	P35	Tooba Tek Singh
A6	Neelum	B25	Sibi	K2	Barnau	P7	D. G. Khan	P36	Vehali
A7	Poonch	B26	Jhot	K3	Balagran	P8	Faisalabad	S1	Badin
A8	Sudhot	B27	Dargal	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Havel	B28	Wahgwa	K5	Chitradwa	P10	Gujrat	S3	Dhok
A10	Havel	B29	Hamsal	K6	Daska	P11	Hafizabad	S4	Hydrabad
S1	Awam	B30	Sheran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
S2	Barkhan	D9	Deputed Area	K8	Hangu	P13	Jhelam	S6	Jamshero
S3	Bolan	F1	Baqar Agency	K9	Hangu	P14	Kasur	S7	Karachi
S4	Chagai	F2	Rhydar Agency	K10	Kasur	P15	Khanawal	S8	Kashmora
S5	Dera Bugt	F3	Kurtan Agency	K11	Kohat	P16	Khanuab	S9	Khatipur
S6	Gwadar	F4	Mohmand Agency	K12	Kohistan	P17	Lahore	S10	Larkana
S7	Jaffarabad	F5	North Waziristan Agency	K13	Lakki Marwat	P18	Lahar	S11	Mahar
S8	Jhal Magsi	F6	Deraiz Agency	K14	Lower Dir	P19	Lahran	S12	Muzar Khan
S9	Kalal	F7	South Waziristan Agency	K15	Malkoran	P20	Mandi Bahaudin	S13	Nasrathro Feroze
S10	Kachi	F8	FR Barau	K16	Marsahra	P21	Mansari	S14	Nawabshah
S11	Kharan	F9	FR D. I. Khan	K17	Mardan	P22	Multan	S15	Gamber and Shandakot
S12	Khuzdar	F10	FR Kohat	K18	Noorshera	P23	Muzaffargarh	S16	Sanghar
S13	Killa Abdullah	F11	FR Lakki Marwat	K19	Peshawar	P24	Nankana Sahib	S17	Shikapur
S14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narawal	S18	Sukkur
S15	Kohlu	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Allahyar
S16	Lapbala	G1	Astora	K22	Sawal	P27	Pakistan	S20	Tando Muhammad Khan
S17	Loksa	G2	Diamer	K23	Tank	P28	Rahim Yar Khan	S21	Tharpakar
S18	Maujng	G3	Glascho	K24	Upper Dir	P29	Rawalpur	S22	Thatta
S19	Muzaffar	G4	Ghizer	P1	Atok	P30	Rawalpindi	S23	Umerkot

Legend
Cyclone Hazard
Category
■ Very High
■ High
■ Medium
■ Low
■ Very Low

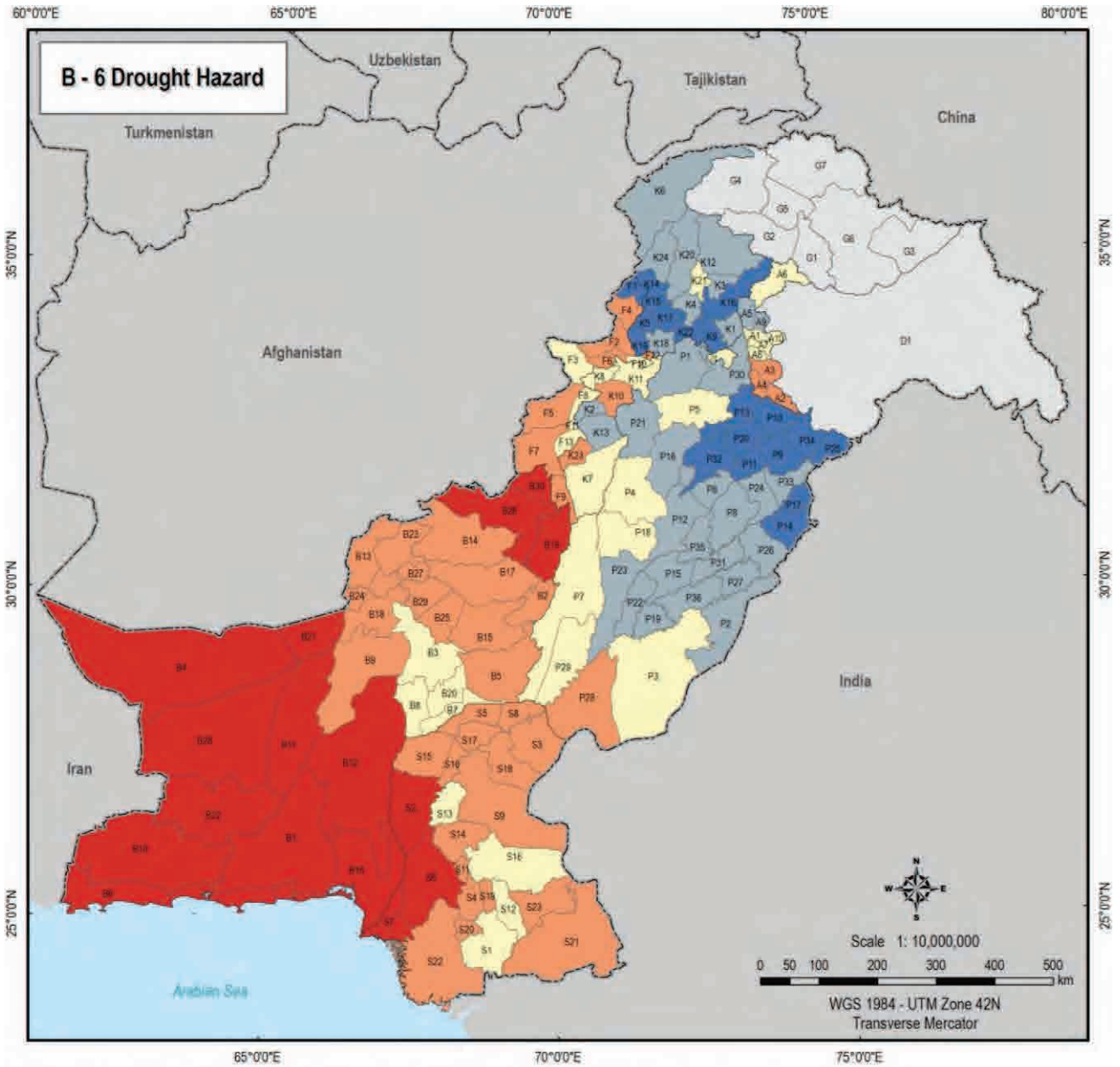
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No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bhimber	B21	Nashe	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B22	Pangor	G7	Huzia-Nagar	P4	Bhakkar	P33	Sheikhpura
A4	Majur	B23	Piehn	H1	Islamabad	P5	Chenab	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	K1	Azadkhabad	P6	Chenab	P35	Tocha Tek Singh
A6	Neshtar	B25	Sibi	K2	Bannu	P7	D. D. Khan	P36	Velhan
A7	Poonch	B26	Shoh	K3	Balochistan	P8	Faisalabad	S1	Badin
A8	Sudhot	B27	Zangt	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Haidan	B28	Washuk	K5	Charsadda	P10	Gujrat	S3	Ghode
A10	Haveli	B29	Hamsi	K6	Chitral	P11	Hafizabad	S4	Hyderabad
B1	Awaken	B30	Sheran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputed Area	K8	Hangu	P13	Jhalure	S6	Jamshoro
B3	Bolan	F1	Baqar Agency	K9	Harpa	P14	Kasur	S7	Karachi
B4	Chagai	F2	Khyber Agency	K10	Karal	P15	Khanowal	S8	Kashmiri
B5	Dera Bugh	F3	Kuzmeh Agency	K11	Kohat	P16	Khatkhuda	S9	Khanpur
B6	Gwadar	F4	Mohmand Agency	K12	Koridian	P17	Lahore	S10	Larkana
B7	Jhelanabad	F5	North Waziristan Agency	K13	Lakki Marwat	P18	Lahur	S11	Maler
B8	Jhal Magri	F6	Orakzai Agency	K14	Lower Dir	P19	Lodhran	S12	Mirpur Khas
B9	Kalat	F7	South Waziristan Agency	K15	Malkand	P20	Mandi Bahaudh	S13	Nasrathino Feroze
B10	Kachi	F8	FR Bannu	K16	Marsheha	P21	Manawal	S14	Nawabshah
B11	Kharan	F9	FR D. I. Khan	K17	Marsien	P22	Multan	S15	Qambar and Shikardot
B12	Khuzdar	F10	FR Kohat	K18	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdolan	F11	FR Larko Marwat	K19	Peshawar	P24	Nankana Sarib	S17	Shikarpur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narawal	S18	Sukkur
B15	Kohlu	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lapbeta	G1	Astora	K22	Swabi	P27	Pakpattan	S20	Tando Muhammad Khan
B17	Loaba	G2	Dianer	K23	Tank	P28	Rafiq Yar Khan	S21	Tharparakar
B18	Mauking	G3	Ghaccho	K24	Upper Dir	P29	Rawalpur	S22	Traita
B19	Muzafhar	G4	Ghizar	P1	Abbott	P30	Rawalpindi	S23	Umerkot

- Legend**
- Drought Hazard Category**
- Very High
 - High
 - Medium
 - Low
 - Very Low
 - Non Hazard

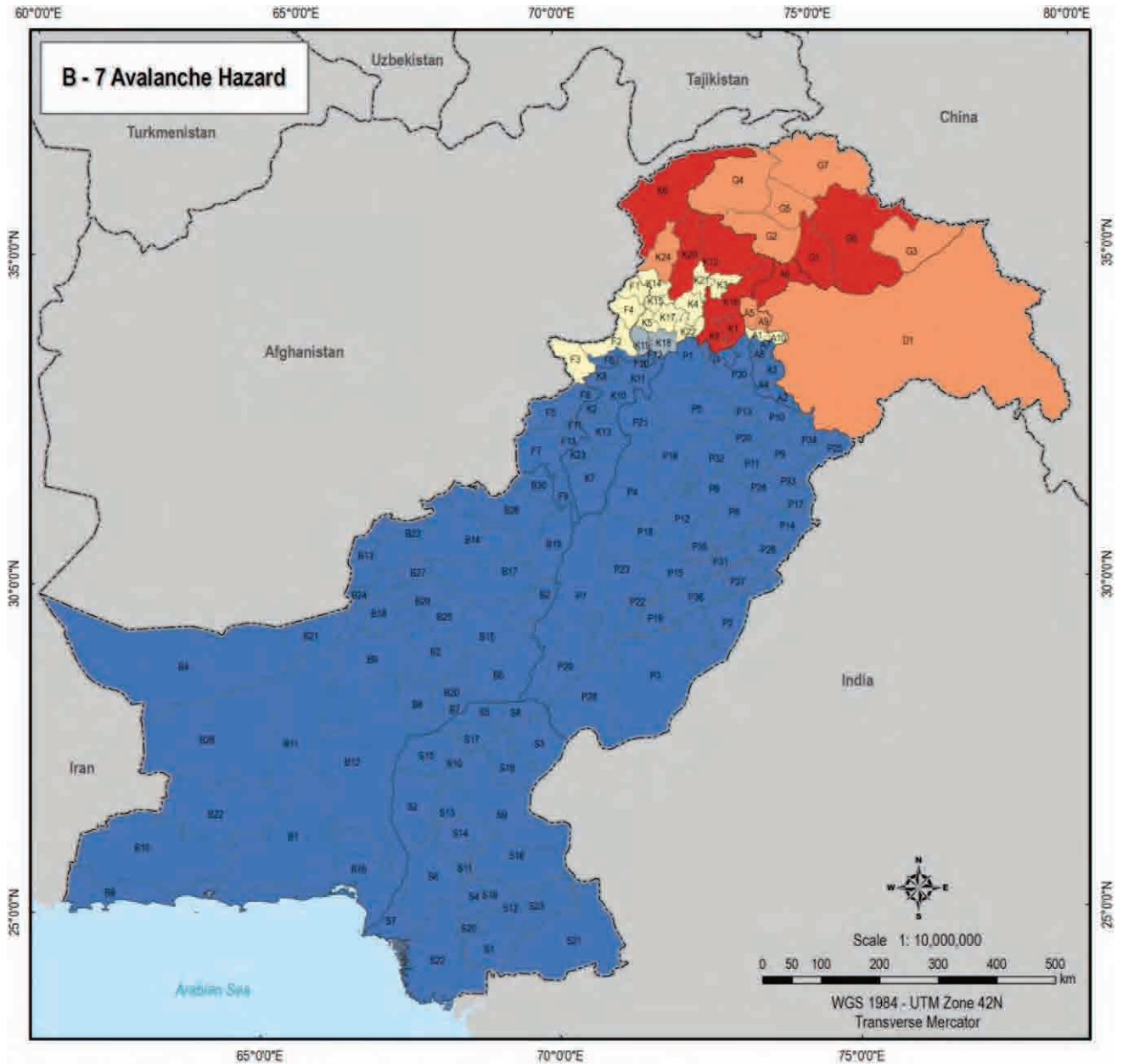
Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



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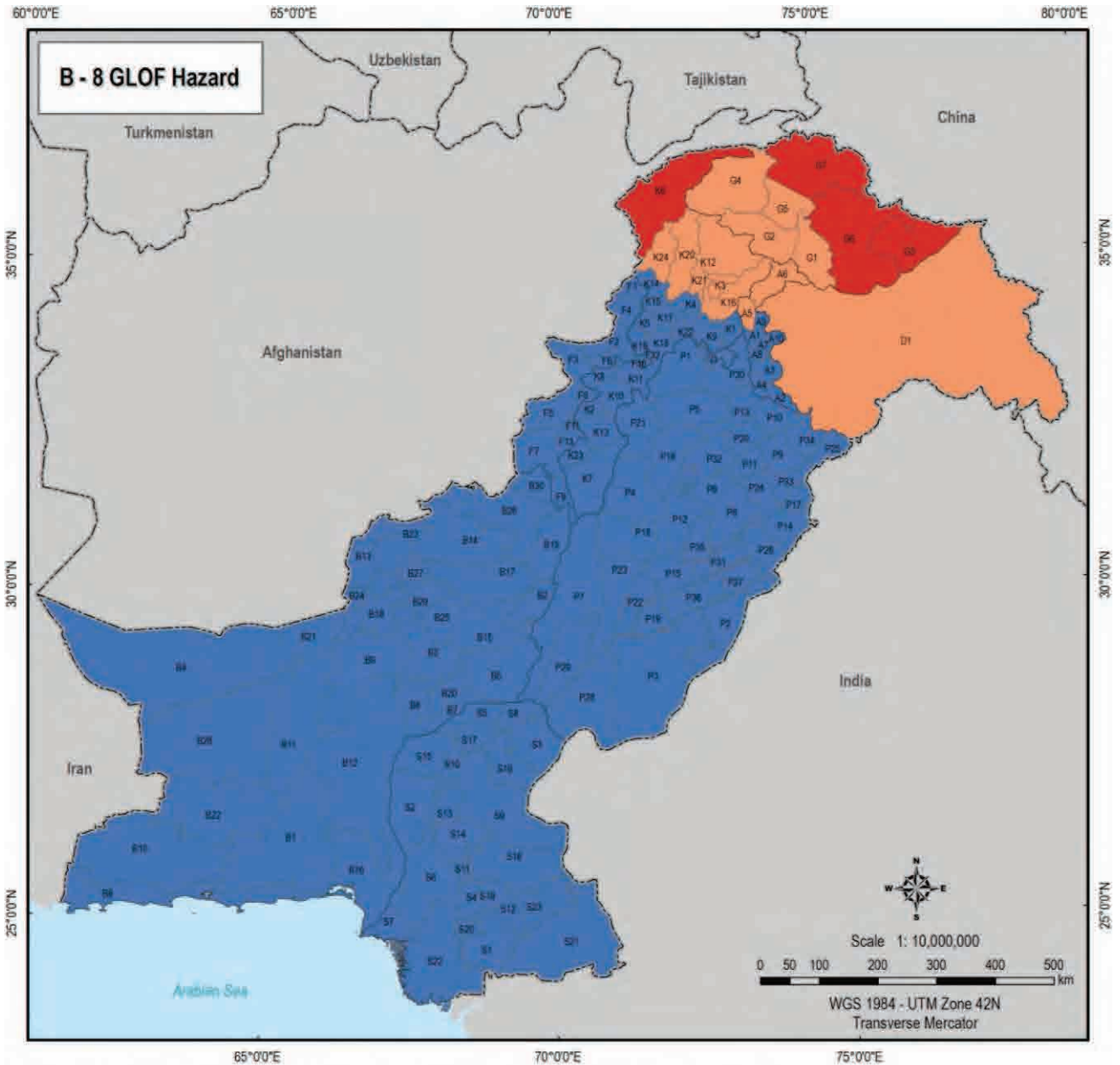
No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahawal
A2	Shinkor	B21	Nashe	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B22	Pangur	G7	Huzia-Nagar	P4	Shakwal	P33	Sheikhupura
A4	Majur	B23	Piehn	H1	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Qudbia	K1	Azadkot	P6	Chinot	P35	Tocha Tek Singh
A6	Nearat	B25	Sib	K2	Bannu	P7	D. D. Khan	P36	Velhan
A7	Poonch	B26	Shoc	K3	Balagran	P8	Faisalabad	S1	Badin
A8	Sudhot	B27	Zangt	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Haidan	B28	Washok	K5	Chenaboda	P10	Gujrat	S3	Ghoda
A10	Haveli	B29	Hamsi	K6	Chitral	P11	Hafizabad	S4	Hyderabad
B1	Awaken	B30	Shoran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputed Area	K8	Hangu	P13	Jhalum	S6	Jamshoro
B3	Bolan	F1	Baqar Agency	K9	Harpur	P14	Kasur	S7	Karachi
B4	Chagai	F2	Khyber Agency	K10	Karal	P15	Khanowal	S8	Kashmiri
B5	Dera Bugh	F3	Kuzm Agency	K11	Kohat	P16	Khatul	S9	Khanpur
B6	Gwadar	F4	Mohmand Agency	K12	Koridian	P17	Lahore	S10	Larkana
B7	Jhelanabad	F5	North Waziristan Agency	K13	Laki Marwat	P18	Lahit	S11	Maleri
B8	Jhal Magsi	F6	Orakzai Agency	K14	Lower Dir	P19	Lodhran	S12	Muzor Khan
B9	Kalat	F7	South Waziristan Agency	K15	Malkand	P20	Mandi Bahaudh	S13	Nasrains Feroze
B10	Kachi	F8	FR Bannu	K16	Marsheha	P21	Manawal	S14	Nawabshah
B11	Kharan	F9	FR D. I. Khan	K17	Marsien	P22	Multan	S15	Qambar and Shindadkot
B12	Khuzdar	F10	FR Kohat	K18	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdolan	F11	FR Laki Marwat	K19	Peshawar	P24	Nankana Sarib	S17	Shekpur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narawal	S18	Sukkur
B15	Kohlu	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lapbela	G1	Aybro	K22	Swabi	P27	Pakpattan	S20	Tando Muhammad Khan
B17	Loaba	G2	Dianer	K23	Tank	P28	Rafiq Yar Khan	S21	Tharparkar
B18	Mauing	G3	Gharcho	K24	Upper Dir	P29	Rawalpur	S22	Tratta
B19	Muzafhar	G4	Ghazar	P1	Abbott	P30	Rawalpindi	S23	Umerkot

- Legend**
- Avalanche Hazard Category**
- Very High
 - High
 - Medium
 - Low
 - Very Low

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan

別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahawal
A2	Bherber	B21	Nashe	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B22	Pangur	G7	Huzia-Nagar	P4	Shakwal	P33	Sheikhupura
A4	Majur	B23	Piehn	H1	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Qudbia	K1	Azadkot	P6	Chinot	P35	Tocha Tek Singh
A6	Nearat	B25	Sibi	K2	Bannu	P7	D. D. Khan	P36	Vehar
A7	Poonch	B26	Shoc	K3	Balagran	P8	Faisalabad	S1	Badin
A8	Sudhot	B27	Zangt	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Haidan	B28	Washuk	K5	Chansudda	P10	Gujrat	S3	Ghode
A10	Haveli	B29	Harsai	K6	Chitral	P11	Hafizabad	S4	Hyderabad
B1	Awaseh	B30	Shoran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputed Area	K8	Halpu	P13	Jhalure	S6	Jamshoro
B3	Bolan	F1	Baqar Agency	K9	Harpa	P14	Kasur	S7	Karachi
B4	Chagai	F2	Khyber Agency	K10	Karal	P15	Khanowal	S8	Kashmiri
B5	Dera Bugh	F3	Kuzm Agency	K11	Kohat	P16	Khatul	S9	Khanpur
B6	Gwadar	F4	Mohmand Agency	K12	Koridran	P17	Lahore	S10	Larkana
B7	Jhelmand	F5	North Waziristan Agency	K13	Lakki Marwat	P18	Lahit	S11	Maleri
B8	Jhal Magsi	F6	Orakzai Agency	K14	Lower Dir	P19	Lodhran	S12	Mirpur Khas
B9	Kalat	F7	South Waziristan Agency	K15	Malkand	P20	Mandi Bahaudh	S13	Nasrains Feroze
B10	Kachi	F8	FR Barau	K16	Marsheha	P21	Manawli	S14	Nawabshah
B11	Kharan	F9	FR D. I. Khan	K17	Marsien	P22	Multan	S15	Qambar and Shindadkot
B12	Khuzdar	F10	FR Kohat	K18	Noyshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdolan	F11	FR Larkai Marwat	K19	Peshawar	P24	Nankana Sarib	S17	Shekpur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narowal	S18	Sukkur
B15	Kohat	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lasbela	G1	Aytre	K22	Swabi	P27	Pakpattan	S20	Tando Muhammad Khan
B17	Loaba	G2	Dianer	K23	Tank	P28	Rafiq Yar Khan	S21	Tharparakar
B18	Mauking	G3	Gharcho	K24	Upper Dir	P29	Rawalpur	S22	Traita
B19	Muzafhar	G4	Ghizar	P1	Abok	P30	Rawalpindi	S23	Umerkot

Legend
GLOF Hazard
Category
■ Very High
■ High
■ Very Low

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan

Table B-1 Relative Severity of Various Hazards per District (1)

No.	Province	District	Flood Hazard	Landslide Hazard	Earthquake Hazard	Tsunami Hazard	Cyclone Hazard	Drought Hazard	Avalanche Hazard	GLOF Hazard
1	A1	A.J.K	4	5	5	-	1	3	3	1
2	A2	A.J.K	3	3	3	-	1	4	1	1
3	A9	A.J.K	4	5	5	-	1	2	4	1
4	A10	A.J.K	4	5	5	-	1	3	3	1
5	A3	A.J.K	2	3	4	-	1	4	1	1
6	A4	A.J.K	1	4	3	-	1	4	1	1
7	A5	A.J.K	4	5	5	-	1	2	4	4
8	A6	A.J.K	1	1	1	-	1	3	5	4
9	A7	A.J.K	2	5	4	-	1	3	1	1
10	A8	A.J.K	2	4	4	-	1	3	1	1
11	B1	Balochistan	1	3	3	-	2	2	1	1
12	B2	Balochistan	2	2	4	-	1	4	1	1
13	B3	Balochistan	3	3	4	-	1	3	1	1
14	B4	Balochistan	2	3	2	-	1	1	1	1
15	B5	Balochistan	1	1	4	-	1	4	1	1
16	B6	Balochistan	3	3	4	5	3	5	1	1
17	B29	Balochistan	3	2	4	-	1	4	1	1
18	B7	Balochistan	5	1	3	-	1	3	1	1
19	B8	Balochistan	4	1	3	-	1	3	1	1
20	B9	Balochistan	2	3	4	-	1	4	1	1
21	B10	Balochistan	3	3	3	-	4	5	1	1
22	B11	Balochistan	4	3	4	-	1	5	1	1
23	B12	Balochistan	2	2	3	-	1	5	1	1
24	B13	Balochistan	2	2	4	-	1	4	1	1
25	B14	Balochistan	2	3	4	-	1	4	1	1
26	B15	Balochistan	2	3	4	-	1	4	1	1
27	B16	Balochistan	3	3	3	5	3	5	1	1
28	B17	Balochistan	2	3	4	-	1	4	1	1
29	B18	Balochistan	1	2	4	-	1	4	1	1
30	B19	Balochistan	2	2	4	-	1	5	1	1
31	B20	Balochistan	5	1	4	-	1	3	1	1
32	B21	Balochistan	2	3	5	-	1	5	1	1
33	B22	Balochistan	1	3	3	-	1	5	1	1
34	B23	Balochistan	1	2	5	-	1	4	1	1
35	B24	Balochistan	2	2	3	-	1	4	1	1
36	B30	Balochistan	1	2	4	-	1	5	1	1
37	B25	Balochistan	3	2	4	-	1	4	1	1
38	B28	Balochistan	4	3	4	-	1	5	1	1
39	B26	Balochistan	2	2	4	-	1	5	1	1
40	B27	Balochistan	1	2	5	-	1	4	1	1
41	I1	Capital Territory	1	5	3	-	1	3	1	1
42	D1	Disputed Area	1	5	3	-	1	-	4	4
43	F1	FATA	2	3	4	-	1	1	3	1
44	F8	FATA	1	3	3	-	1	3	1	1
45	F9	FATA	1	2	4	-	1	4	1	1
46	F10	FATA	1	3	3	-	1	3	1	1
47	F11	FATA	1	2	3	-	1	3	1	1
48	F12	FATA	1	3	3	-	1	4	1	1
49	F13	FATA	1	3	3	-	1	3	1	1
50	F2	FATA	2	4	3	-	1	4	3	1
51	F3	FATA	2	4	3	-	1	3	3	1
52	F4	FATA	2	4	4	-	1	4	3	1
53	F5	FATA	1	4	3	-	1	4	1	1
54	F6	FATA	1	4	3	-	1	4	1	1
55	F7	FATA	2	3	3	-	1	4	1	1
56	G1	Gilgit-Baltistan	3	4	4	-	1	-	5	4
57	G2	Gilgit-Baltistan	4	5	4	-	1	-	4	4
58	G3	Gilgit-Baltistan	4	4	4	-	1	-	4	5
59	G4	Gilgit-Baltistan	4	4	4	-	1	-	4	4
60	G5	Gilgit-Baltistan	4	4	4	-	1	-	4	4
61	G7	Gilgit-Baltistan	4	5	4	-	1	-	4	5
62	G6	Gilgit-Baltistan	4	4	4	-	1	-	5	5
63	K1	Khyber Pakhtunkhwa	2	5	4	-	1	2	3	1
64	K2	Khyber Pakhtunkhwa	2	3	3	-	1	2	1	1
65	K3	Khyber Pakhtunkhwa	2	4	4	-	1	2	3	4
66	K4	Khyber Pakhtunkhwa	3	4	3	-	1	2	3	1
67	K5	Khyber Pakhtunkhwa	5	4	3	-	1	1	3	1
68	K6	Khyber Pakhtunkhwa	3	5	5	-	1	2	5	5
69	K7	Khyber Pakhtunkhwa	1	1	2	-	1	3	1	1
70	K8	Khyber Pakhtunkhwa	2	4	3	-	1	3	1	1
71	K9	Khyber Pakhtunkhwa	2	5	3	-	1	1	5	1
72	K10	Khyber Pakhtunkhwa	2	4	3	-	1	4	1	1
73	K11	Khyber Pakhtunkhwa	2	3	3	-	1	3	1	1
74	K12	Khyber Pakhtunkhwa	4	5	4	-	1	2	5	4
75	K13	Khyber Pakhtunkhwa	2	3	3	-	1	2	1	1
76	K14	Khyber Pakhtunkhwa	3	4	4	-	1	1	3	1
77	K15	Khyber Pakhtunkhwa	3	3	4	-	1	1	3	1
78	K16	Khyber Pakhtunkhwa	3	5	4	-	1	1	5	4
79	K17	Khyber Pakhtunkhwa	3	4	3	-	1	1	3	1
80	K18	Khyber Pakhtunkhwa	4	4	3	-	1	2	2	1

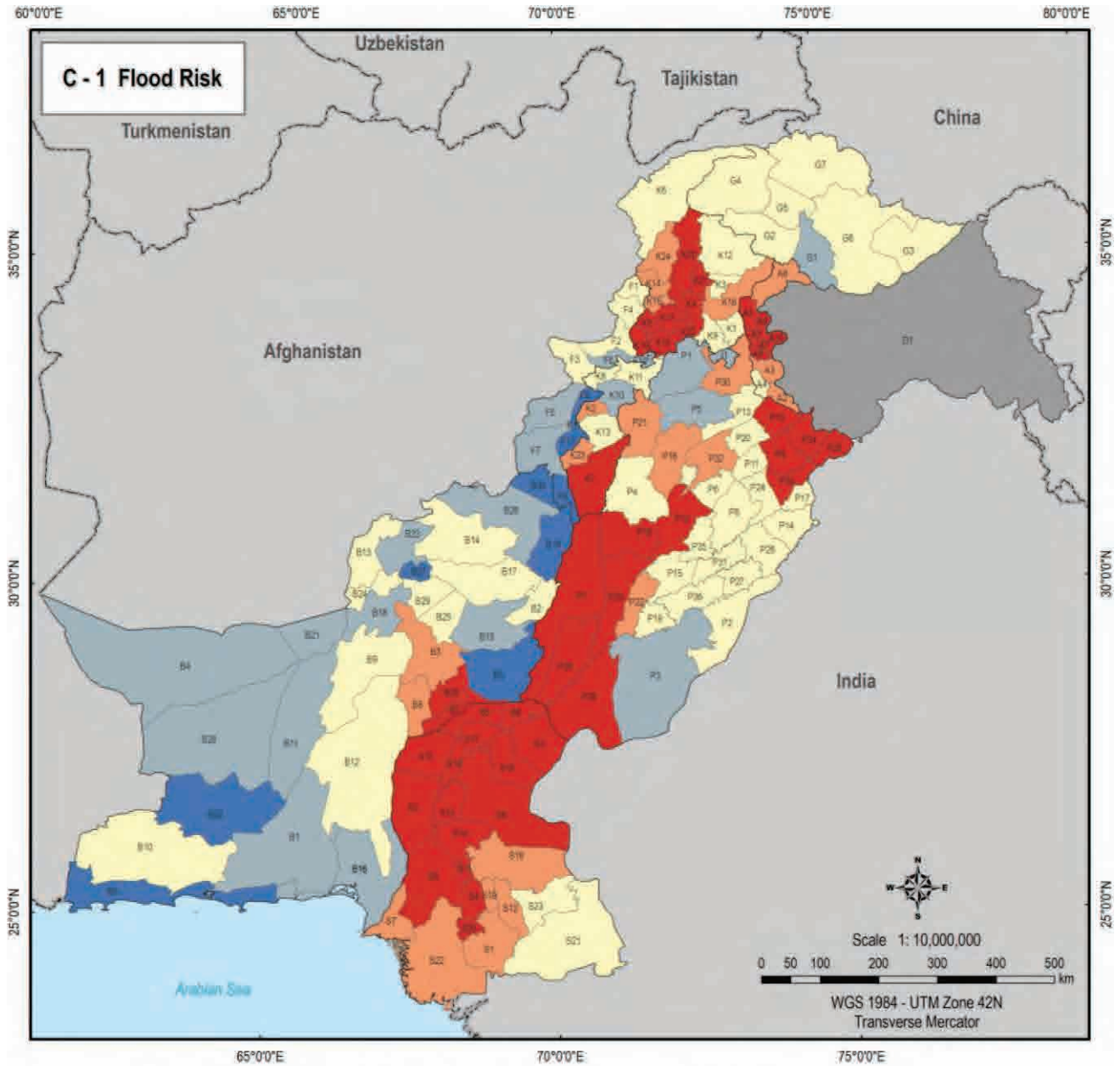
Scoring Key	Very High	High	Medium	Low	Very Low	Non Hazard
	5	4	3	2	1	-

Table B-2 Relative Severity of Various Hazards per District (2)

No.	Province	District	Flood Hazard	Landslide Hazard	Earthquake Hazard	Tsunami Hazard	Cyclone Hazard	Drought Hazard	Avalanche Hazard	GLOF Hazard
81	K19	Khyber Pakhtunkhwa Peshawar	5	4	3	-	1	1	2	1
82	K20	Khyber Pakhtunkhwa Swat	4	5	4	-	1	2	1	4
83	K21	Khyber Pakhtunkhwa Shangla	5	4	4	-	1	3	3	4
84	K22	Khyber Pakhtunkhwa Swabi	3	4	3	-	1	1	3	1
85	K23	Khyber Pakhtunkhwa Tank	4	1	3	-	1	4	1	1
86	K24	Khyber Pakhtunkhwa Upper Dir	4	5	4	-	1	2	4	4
87	P1	Punjab Attock	1	4	3	-	1	2	1	1
88	P2	Punjab Bahawalnagar	1	2	2	-	1	2	1	1
89	P3	Punjab Bahawalpur	1	1	2	-	1	3	1	1
90	P4	Punjab Bhakkar	3	1	2	-	1	3	1	1
91	P5	Punjab Chakwal	1	3	3	-	1	3	1	1
92	P6	Punjab Chiniot	1	2	2	-	1	2	1	1
93	P7	Punjab D. G. Khan	5	2	2	-	1	3	1	1
94	P8	Punjab Faisalabad	1	2	2	-	1	2	1	1
95	P9	Punjab Gujranwala	3	3	2	-	1	1	1	1
96	P10	Punjab Gujrat	3	3	3	-	1	1	1	1
97	P11	Punjab Hafizabad	1	2	2	-	1	1	1	1
98	P12	Punjab Jhang	3	2	2	-	1	2	1	1
99	P13	Punjab Jhelum	1	3	3	-	1	1	1	1
100	P14	Punjab Kasur	1	2	2	-	1	1	1	1
101	P15	Punjab Khanewal	1	2	2	-	1	2	1	1
102	P16	Punjab Khushab	3	3	3	-	1	2	1	1
103	P17	Punjab Lahore	1	2	2	-	1	1	1	1
104	P18	Punjab Leiah	4	1	2	-	1	3	1	1
105	P19	Punjab Lodhran	1	2	2	-	1	2	1	1
106	P20	Punjab Mandi Bahauddin	1	2	3	-	1	1	1	1
107	P21	Punjab Mianwali	4	4	3	-	1	2	1	1
108	P22	Punjab Multan	2	2	2	-	1	2	1	1
109	P23	Punjab Muzaffargarh	4	1	2	-	1	2	1	1
110	P24	Punjab Nankana Sahib	1	3	2	-	1	2	1	1
111	P25	Punjab Narowal	3	2	3	-	1	1	1	1
112	P26	Punjab Okara	1	1	3	-	1	2	1	1
113	P27	Punjab Pakpattan	1	2	2	-	1	2	1	1
114	P28	Punjab Rahim Yar Khan	4	1	2	-	1	4	1	1
115	P29	Punjab Rajanpur	5	1	2	-	1	3	1	1
116	P30	Punjab Rawalpindi	3	5	3	-	1	2	1	1
117	P31	Punjab Sahiwal	1	2	2	-	1	2	1	1
118	P32	Punjab Sangodha	2	3	2	-	1	1	1	1
119	P33	Punjab Sheikhupura	3	3	2	-	1	2	1	1
120	P34	Punjab Sialkot	3	2	3	-	1	1	1	1
121	P35	Punjab Toba Tek Singh	1	1	2	-	1	2	1	1
122	P36	Punjab Vehari	1	2	2	-	1	2	1	1
123	S1	Sindh Badin	3	1	3	-	1	3	1	1
124	S2	Sindh Dadu	5	2	2	-	1	1	1	1
125	S3	Sindh Gholki	5	1	2	-	1	4	1	1
126	S4	Sindh Hyderabad	3	1	2	-	3	4	1	1
127	S5	Sindh Jacobabad	4	1	2	-	1	4	1	1
128	S6	Sindh Jamshoro	5	2	2	-	2	5	1	1
129	S7	Sindh Karachi	3	1	3	-	1	5	1	1
130	S8	Sindh Kashmir	4	1	2	-	1	4	1	1
131	S9	Sindh Khairpur	5	1	2	-	1	4	1	1
132	S10	Sindh Larkana	5	1	2	-	1	4	1	1
133	S11	Sindh Matan	3	1	2	-	1	4	1	1
134	S12	Sindh Mirpur Khas	2	1	2	-	3	3	1	1
135	S13	Sindh Naushahro Feroze	3	1	2	-	1	3	1	1
136	S14	Sindh Nawabshah	3	1	2	-	2	4	1	1
137	S15	Sindh Qamber and Shahdadkot	5	2	3	-	1	4	1	1
138	S16	Sindh Sanghar	3	1	2	-	2	3	1	1
139	S17	Sindh Shikarpur	4	1	2	-	1	4	1	1
140	S18	Sindh Sukkur	4	1	2	-	1	4	1	1
141	S19	Sindh Tando Allahyar	2	1	2	-	3	4	1	1
142	S20	Sindh Tando Muhammad Khan	4	1	2	-	3	4	1	1
143	S21	Sindh Tharparkar	2	1	2	-	4	4	1	1
144	S22	Sindh Thatta	5	1	2	-	1	4	1	1
145	S23	Sindh Umerkot	2	1	2	-	3	4	1	1

Scoring Key	Very High	High	Medium	Low	Very Low	Non Hazard
	5	4	3	2	1	-

別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasrabad	G5	Gilgit	P2	Batawaka	P30	Sherwali
A2	Shenber	B21	Nasirki	G6	Skardu	P3	Bahawalpur	P31	Sargodha
A3	Koh	B22	Panipat	G7	Hunza-Nagar	P4	Shikarpur	P32	Sheikhpura
A4	Mirpur	B23	Peshawar	G8	Islamabad	P5	Chitral	P33	Sialkot
A5	Muzaffargarh	B24	Quetta	G9	Abbottabad	P6	Chitral	P34	Toba Tek Singh
A6	Nowshera	B25	Sibi	K1	Bannu	P7	D. G. Khan	P35	Vahar
A7	Poonch	B26	Zhet	K2	Balochistan	P8	Faisalabad	P36	Vahar
A8	Sudhokh	B27	Zairai	K3	Bukhar	P9	Dajana	S1	Badin
A9	Thal	B28	Wahar	K4	Chitral	P10	Gujrat	S2	Dadu
A10	Haveli	B29	Hanga	K5	Chitral	P11	Hakimabad	S3	Gilgit
B1	Awara	B30	Shoran	K6	D. I. Khan	P12	Jhang	S4	Hyderabad
B2	Bachchan	D1	Disputed Area	K7	Hangu	P13	Jhalok	S5	Jacobabad
B3	Bolan	F1	Baqar Agency	K8	Harappa	P14	Kasur	S6	Jamshoro
B4	Chagai	F2	Rhydar Agency	K9	Karachi	P15	Khanewal	S7	Karachi
B5	Dea Bugh	F3	Kuzum Agency	K10	Kohat	P16	Khatulab	S8	Kashmore
B6	Deradar	F4	Mohmand Agency	K11	Kohistan	P17	Lahore	S9	Kharpur
B7	Jaffarabad	F5	North Waziristan Agency	K12	Lakki Marwat	P18	Leiah	S10	Larkana
B8	Jhal Maga	F6	Dakka Agency	K13	Lower Dir	P19	Lodhran	S11	Maler
B9	Kalat	F7	South Waziristan Agency	K14	Makund	P20	Mandi Bahaudin	S12	Masrur Khan
B10	Kachi	F8	FR Barau	K15	Marsahat	P21	Mankana	S13	Masrur Khan
B11	Khaner	F9	FR D. I. Khan	K16	Mardan	P22	Multan	S14	Nawabshar
B12	Khyber	F10	FR Kohat	K17	Noeshana	P23	Muzaffargarh	S15	Gumbar and Shandakot
B13	Kila Abdallah	F11	FR Lakki Marwat	K18	Postwar	P24	Nankana Sahib	S16	Sargha
B14	Kota Sahib	F12	FR Peshawar	K19	Sawal	P25	Narawal	S17	Shikarpur
B15	Kotlu	F13	FR Tank	K20	Shargha	P26	Okara	S18	Sialkot
B16	Lahore	G1	Astak	K21	Sawal	P27	Pajpattan	S19	Tando Abayal
B17	Lodhran	G2	Diana	K22	Tank	P28	Rahim Yar Khan	S20	Tando Muhammad Khan
B18	Machung	G3	Gharcho	K23	Upper Dir	P29	Rawalpur	S21	Tharpakur
B19	Muzaffar	G4	Ghazal	P1	Atak	P30	Rawalpindi	S22	Thatta
								S23	Unkerot

Legend

Flood Risk Category

- Very High
- High
- Medium
- Low
- Very Low
- No data

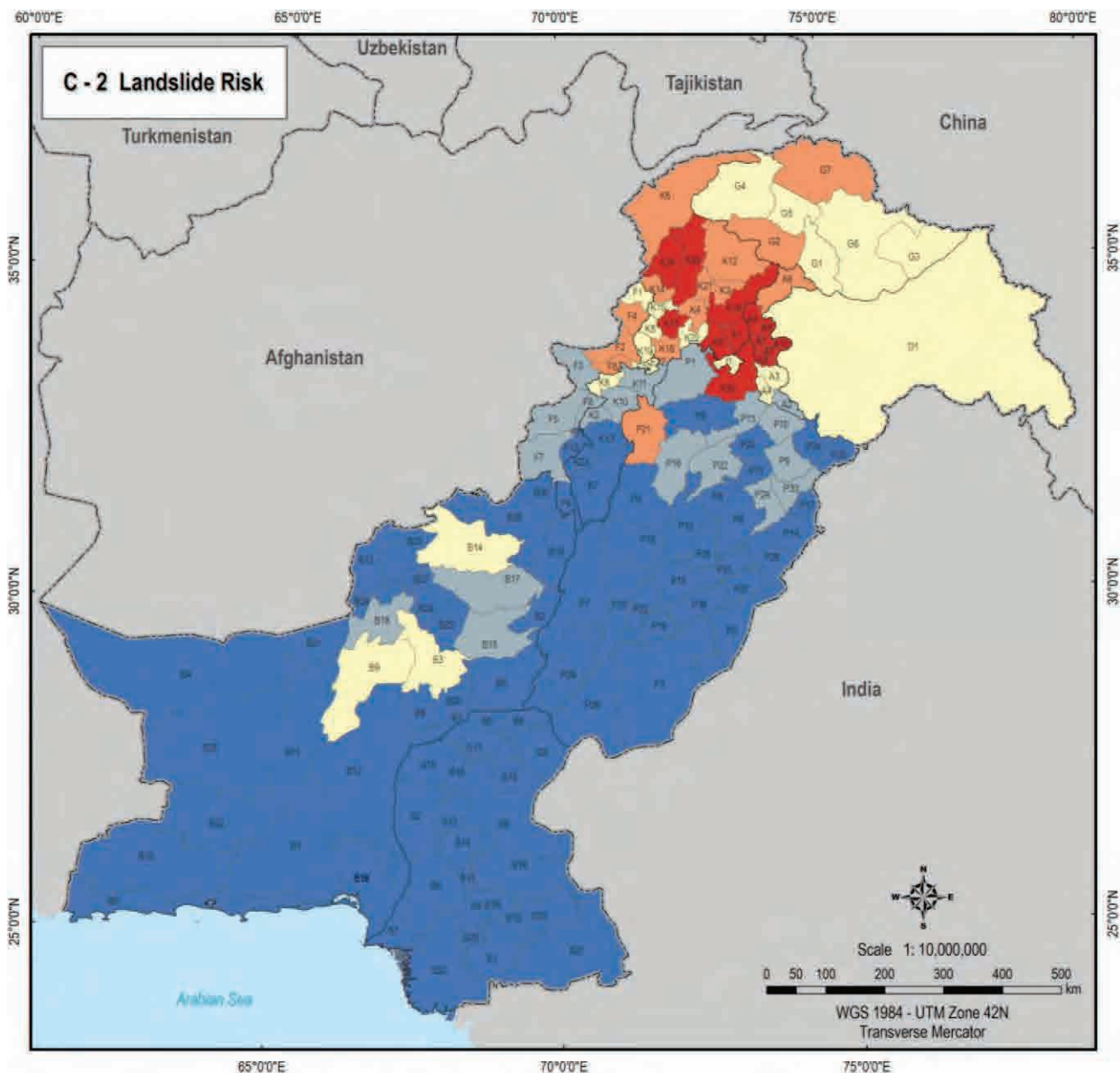
Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasrabad	G5	Gilgit	F2	Bahawalnagar	P26	Sahiwal
A2	Shenber	B21	Nashki	G6	Skardu	F3	Bahawalpur	P27	Sargodha
A3	Koh	B22	Pangla	G7	Hunza-Nagar	F4	Unak	P28	Sheikupura
A4	Megur	B23	Pishin	H	Islamabad	F5	Dera Ismail Khan	P29	Sialkot
A5	Muzaffargarh	B24	Quetta	K1	Attock	F6	Chenab	P30	Toba Tek Singh
A6	Nawanshahr	B25	Sibi	K2	Bahawalpur	F7	D. G. Khan	P31	Vehar
A7	Poonch	B26	Zhet	K3	Balochistan	F8	Faisalabad	S1	Badin
A8	Sudhokh	B27	Zairai	K4	Sukkur	F9	Dajana	S2	Dadu
A9	Hafiznagar	B28	Wahgah	K5	Chunabotla	F10	Gujrat	S3	Gwadar
A10	Haveli	B29	Harnai	K6	Chiniot	F11	Hidhrabad	S4	Hyderabad
B1	Awaran	B30	Sheoran	K7	D. I. Khan	F12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputat Area	K8	Haripur	F13	Jhelum	S6	Jamshoro
B3	Besant	F1	Bajaur Agency	K9	Hatta	F14	Kasur	S7	Karachi
B4	Chagla	F2	Khyber Agency	K10	Karim	F15	Khanewal	S8	Karimnagar
B5	Deer Bhatti	F3	Kunhar Agency	K11	Kohat	F16	Kushkot	S9	Khatkhuda
B6	Gwadar	F4	Mohmand Agency	K12	Kohistan	F17	Lahore	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	K13	Lakki Marwat	F18	Lahor	S11	Multan
B8	Jhal Magsi	F6	Orakzai Agency	K14	Lower Dir	F19	Lodhran	S12	Muzaffargarh
B9	Kaaf	F7	South Waziristan Agency	K15	Makran	F20	Mandi Bahauddin	S13	Nasirpur
B10	Kachi	F8	FR Bannu	K16	Marsyiah	F21	Muzaffargarh	S14	Nawabshahr
B11	Khan	F9	FR D. I. Khan	K17	Mardan	F22	Multan	S15	Quetta and Shandikot
B12	Khyber	F10	FR Kohat	K18	Naryn	F23	Muzaffargarh	S16	Sarghar
B13	Killa Abdallah	F11	FR Lakki Marwat	K19	Peshawar	F24	Nankana Sahib	S17	Shekhar
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	F25	Narwal	S18	Sialkot
B15	Kohat	F13	FR Tank	K21	Swat	F26	Okara	S19	Tando Allahyar
B16	Lahore	G1	Astara	K22	Swabi	F27	Pakistan	S20	Tando Muhammad Khan
B17	Lodhran	G2	Dusse	K23	Tank	F28	Rajan Yari Khan	S21	Tharparkar
B18	Machung	G3	Gharcho	K24	Upper Dir	F29	Rawalpur	S22	Toba
B19	Muzaffargarh	G4	Ghazal	F1	Attock	F30	Rawalpindi	S23	Umerkot

Legend

Landslide Risk

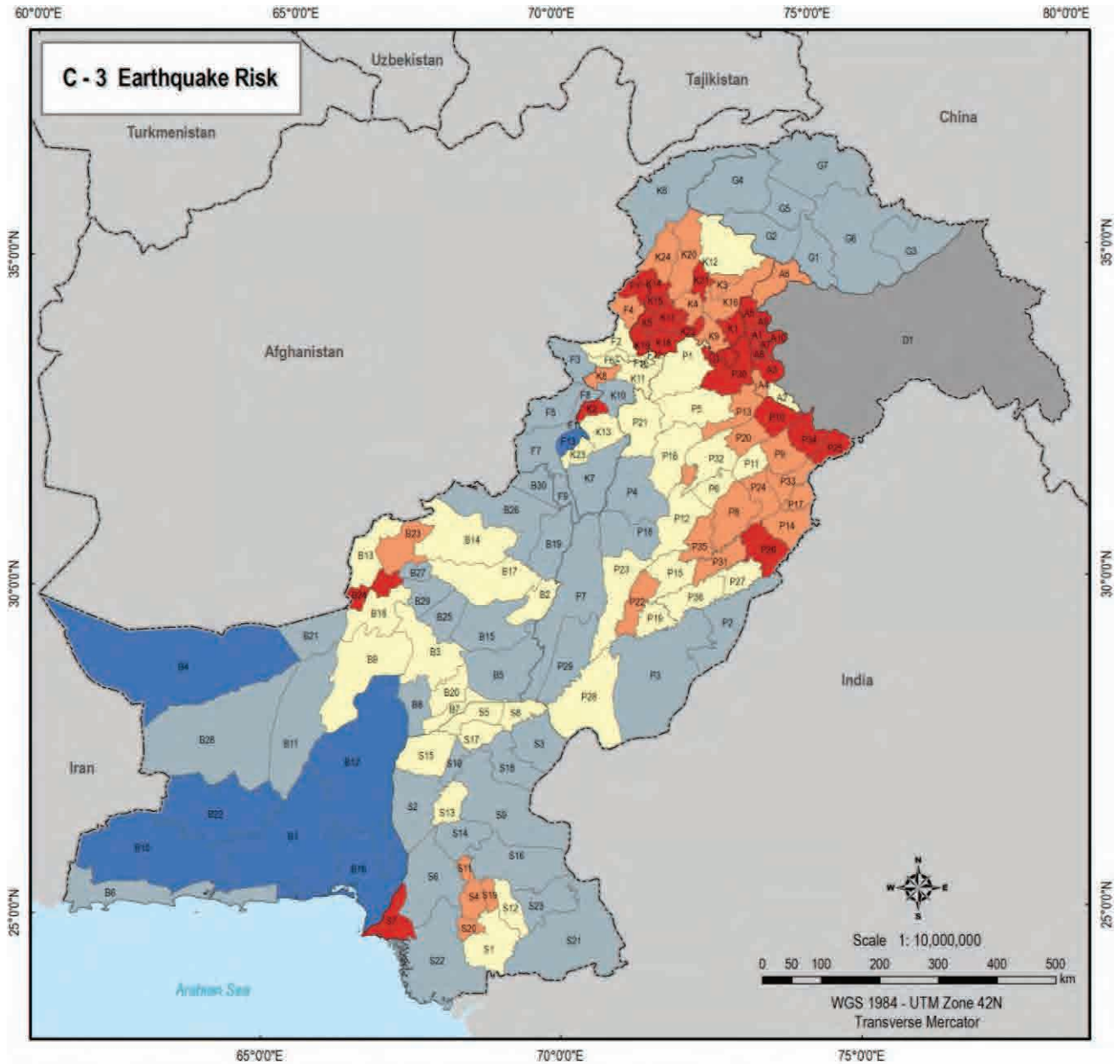
Category

- Very High
- High
- Medium
- Low
- Very Low
- No data

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan

別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Naranabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bherber	B31	Rawahi	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B32	Panipat	G7	Hunza-Nagar	P4	Shakarpar	P33	Shekhupura
A4	Muzir	B23	Pakhan	H1	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffarabad	B21	Quetta	K1	Attock/Atari	P6	Chenab	P35	Toba Tek Singh
A6	Nawabshah	B25	Sibi	K2	Bannu	P7	D. G. Khan	P36	Vehar
A7	Poonch	B26	Zhob	K3	Balochistan	P8	Rawalabad	S1	Badin
A8	Sudhnot	B27	Jirani	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Hattian	B28	Wazirabad	K5	Chitral	P10	Gujrat	S3	Ghoke
A10	Haveli	B29	Harnai	K6	Chitral	P11	Hafizabad	S4	Hydrabad
B1	Aravali	B30	Shoran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Balkhian	D1	Disputed Area	K8	Hangu	P13	Jhelum	S6	Jamshoro
B3	Bolan	F1	Bajaur Agency	K9	Harpur	P14	Kasur	S7	Karachi
B4	Chagai	F2	Khyber Agency	K10	Karak	P15	Khanewal	S8	Kashmore
B5	Dera Bugti	F3	Kumran Agency	K11	Kohat	P16	Kouhshah	S9	Rahpur
B6	Quaid	F4	Mohmand Agency	K12	Kohistan	P17	Lafans	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	K13	Laki Marwat	P18	Leiah	S11	Multan
B8	Jhal Magsi	F6	Orakzai Agency	K14	Lower Dir	P19	Ladhian	S12	Muzir Khan
B9	Kalat	F7	South Waziristan Agency	K15	Makran	P20	Mandi Bahaudin	S13	Nawabshah
B10	Keoh	F8	FR Bannu	K16	Marehra	P21	Manwali	S14	Nawabshah
B11	Khuzdar	F9	FR D. I. Khan	K17	Mardan	P22	Multan	S15	Qambar and Shandakot
B12	Khuzdar	F10	FR Kohat	K18	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdallah	F11	FR Laki Marwat	K19	Peshawar	P24	Nankana Sahib	S17	Shekharpur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narowal	S18	Sukkur
B15	Kohlu	F13	FR Tank	K21	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lasbela	G1	Acree	K22	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Loralai	G2	Damer	K23	Tank	P28	Rahim Yar Khan	S21	Tharparakar
B18	Mashuj	G3	Ghanche	K24	Upper Dir	P29	Rawalpur	S22	Traiki
B19	Muzafar	G4	Ghizer	P1	Attock	P30	Rawalpindi	S23	Umerkot

Legend

Earthquake Risk Category

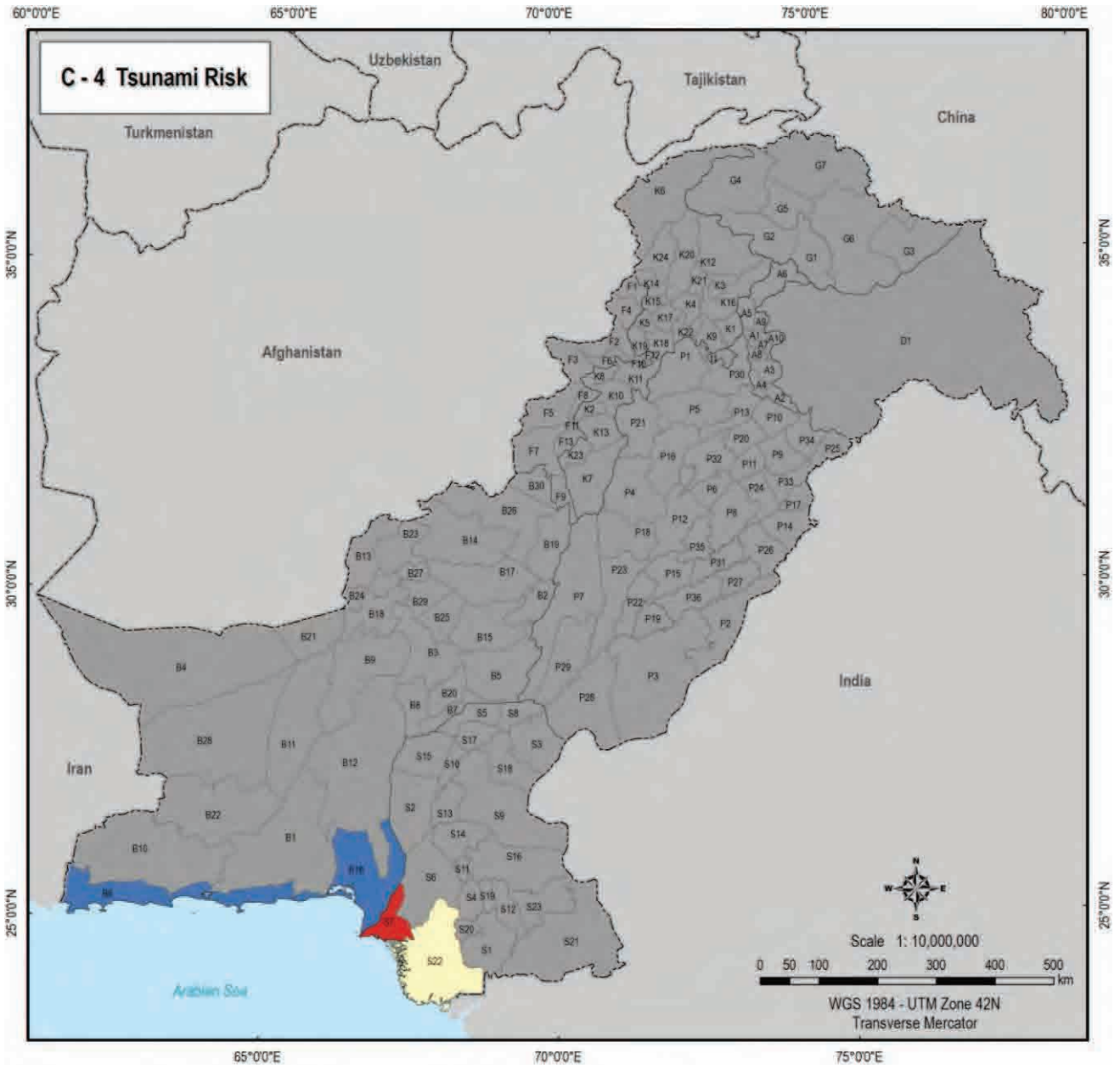
- Very High
- High
- Medium
- Low
- Very Low
- No data

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bherber	B21	Naushahr	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohat	B22	Panjgur	G7	Hunza-Nagar	P4	Shakarpar	P33	Sheikhpura
A4	Mirpur	B23	Peshawar	H1	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	H2	Abbottabad	P6	Chenab	P35	Toba Tek Singh
A6	Nawabshah	B25	Sibi	K1	Bannu	P7	D. G. Khan	P36	Vahar
A7	Poonch	B26	Zhok	K2	Balochistan	P8	Faisalabad	S1	Badin
A8	Sudhnot	B27	Zarai	K3	Buner	P9	Gujranwala	S2	Dadu
A9	Hattian	B28	Wazirabad	K4	Chitral	P10	Gujrat	S3	Ghoke
A10	Haveli	B29	Hemir	K5	Chitral	P11	Hafizabad	S4	Hyderabad
B1	Awisan	B30	Sherani	K6	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputed Area	K7	Hangu	P13	Jhelum	S6	Jamshoro
B3	Bolan	F1	Bajaur Agency	K8	Hangu	P14	Kasur	S7	Karachi
B4	Chagai	F2	Khyber Agency	K9	Karakoram	P15	Khanewal	S8	Kashmore
B5	Dera Bugti	F3	Korumb Agency	K10	Kohat	P16	Khuzdar	S9	Khatipur
B6	Gwadar	F4	Mohmand Agency	K11	Korhan	P17	Lahore	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	K12	Lakki Marwat	P18	Lahore	S11	Multan
B8	Jhal Magsi	F6	Dera Ismael Khan Agency	K13	Lower Dir	P19	Lodhran	S12	Mirpur Khas
B9	Kalat	F7	South Waziristan Agency	K14	Makran	P20	Mandi Bahauddin	S13	Nasirabad
B10	Kachi	F8	FR Bannu	K15	Mardan	P21	Manshera	S14	Nawabshah
B11	Khanan	F9	FR D. I. Khan	K16	Mardan	P22	Multan	S15	Gumbar and Shahdadkot
B12	Khuzdar	F10	FR Kohat	K17	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdullah	F11	FR Lakki Marwat	K18	Peshawar	P24	Nankana Sahib	S17	Shekhpura
B14	Killa Saifullah	F12	FR Peshawar	K19	Sawal	P25	Narowal	S18	Sukkur
B15	Kohat	F13	FR Tank	K20	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lasbela	G1	Astori	K21	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Loralai	G2	Diamer	K22	Tank	P28	Rahim Yar Khan	S21	Thalpotkar
B18	Mawling	G3	Ghanche	K23	Upper Dir	P29	Rawalpur	S22	Thatta
B19	Muzaffargarh	G4	Ghizer	P1	Attock	P30	Rawalpindi	S23	Umerkot

Legend
Tsunami Risk Category
■ Very High
■ Medium
■ Low
■ Very Low
■ Non hazard

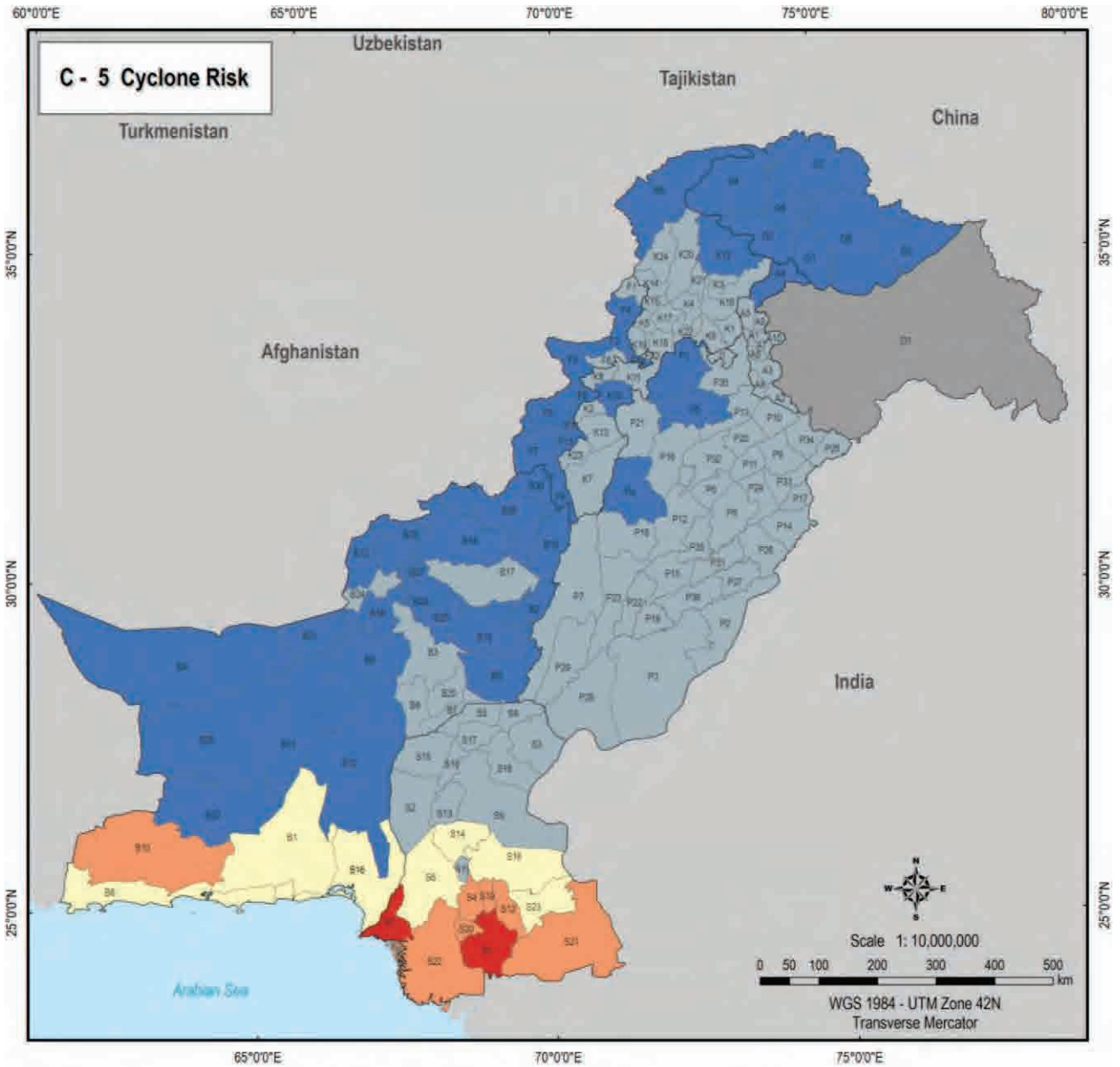
Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasirabad	G5	Gilgit	P2	Bahawalnagar	P20	Sahiwal
A2	Shenber	B21	Nashki	G6	Skardu	P3	Bahawalpur	P21	Sargodha
A3	Koh	B22	Pangla	G7	Hunza-Nagar	P4	Shekhpura	P22	Sheikhpura
A4	Megur	B23	Phebi	H	Islamabad	P5	Dhokeal	P23	Sialkot
A5	Muzaffargarh	B24	Quetta	K1	Attock	P6	Chenab	P24	Toba Tek Singh
A6	Nawanshahr	B25	Sibi	K2	Bannu	P7	D. I. Khan	P25	Vahar
A7	Poonch	B26	Zhob	K3	Balochistan	P8	Faisalabad	P26	Wahar
A8	Sudhok	B27	Zairai	K4	Sukkur	P9	Gujranwala	P27	Rawalpindi
A9	Hafiznagar	B28	Wazirabad	K5	Chunabotla	P10	Gujrat	P28	Rawalpur
A10	Haveli	B29	Hama	K6	Chiniot	P11	Hidhrabad	P29	Rawalpur
B1	Awaran	B30	Sheoran	K7	D. I. Khan	P12	Jhang	P30	Rawalpur
B2	Barkhan	D1	Disputat Area	K8	Hangu	P13	Jhelum	P31	Rawalpur
B3	Boson	F3	Raper Agency	K9	Hatta	P14	Kasur	P32	Rawalpur
B4	Chagla	F2	Rhyber Agency	K10	Karak	P15	Khanewal	P33	Rawalpur
B5	Deer Bugh	F3	Karim Agency	K11	Kohat	P16	Kushab	P34	Rawalpur
B6	Gwadar	F4	Mohmand Agency	K12	Kohistan	P17	Lahore	P35	Rawalpur
B7	Jaffarabad	F5	North Waziristan Agency	K13	Lakki Marwat	P18	Leiah	P36	Rawalpur
B8	Jhal Magsi	F6	Orakzai Agency	K14	Lower Dir	P19	Lodhran	P37	Rawalpur
B9	Kaati	F7	South Waziristan Agency	K15	Makard	P20	Mandi Bahaudin	P38	Rawalpur
B10	Kachi	F8	FR Bannu	K16	Marsyiah	P21	Marsyiah	P39	Rawalpur
B11	Khanan	F9	FR D. I. Khan	K17	Mardan	P22	Multan	P40	Rawalpur
B12	Khuzdar	F10	FR Kohat	K18	Nawshera	P23	Muzaffargarh	P41	Rawalpur
B13	Killa Abdallah	F11	FR Lakki Marwat	K19	Peshawar	P24	Nankana Sahib	P42	Rawalpur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narawal	P43	Rawalpur
B15	Kohat	F13	FR Toba	K21	Stargha	P26	Okara	P44	Rawalpur
B16	Lahore	G1	Astora	K22	Swat	P27	Pakistan	P45	Rawalpur
B17	Lodiana	G2	Duar	K23	Tak	P28	Rahim Yar Khan	P46	Rawalpur
B18	Marsyiah	G3	Gharcho	K24	Upper Dir	P29	Rashtari	P47	Rawalpur
B19	Muzaffargarh	G4	Ghazal	F1	Attock	P30	Rawalpindi	P48	Rawalpur

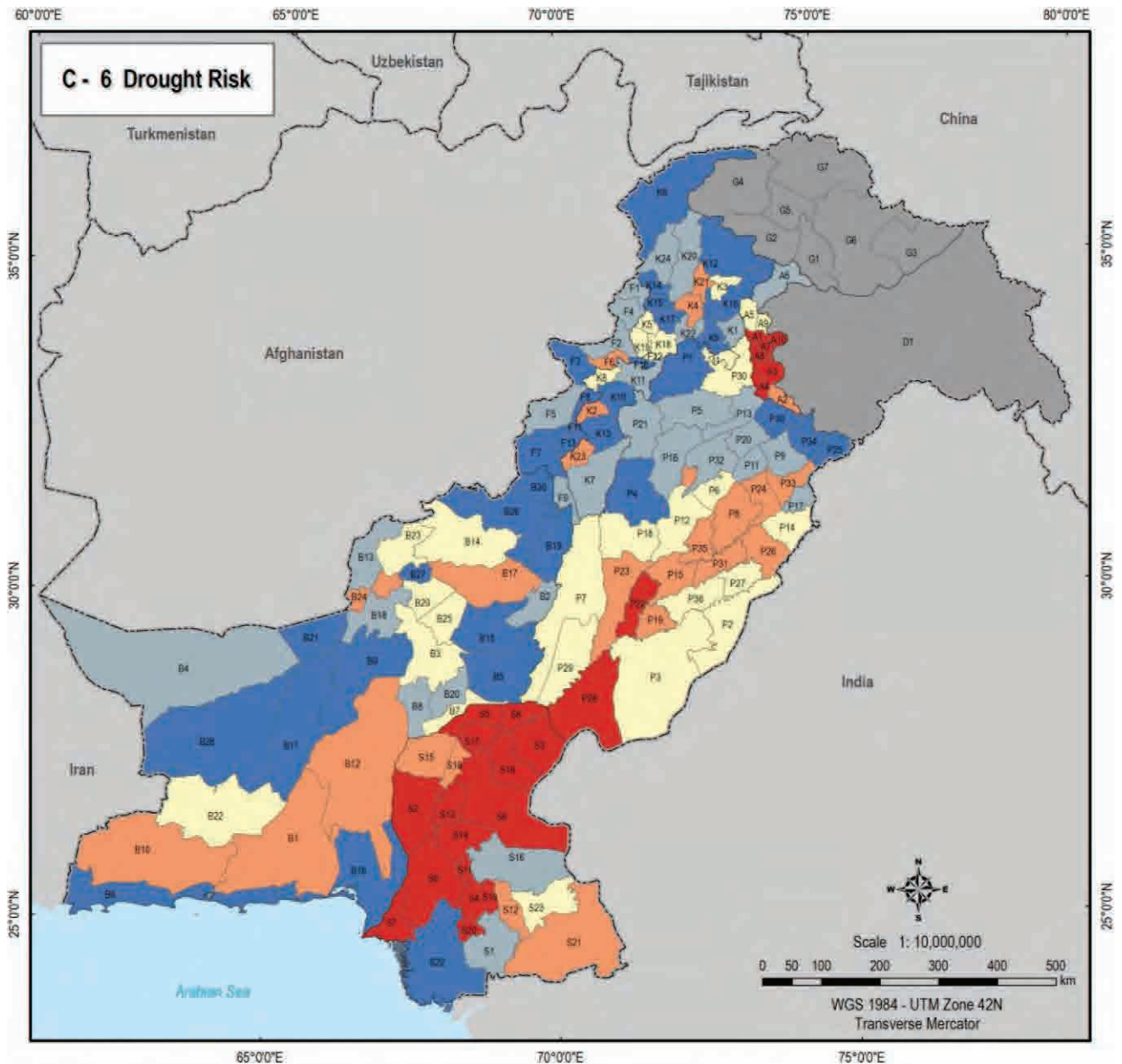
Legend

Cyclone Risk Category

- Very High
- High
- Medium
- Low
- Very Low
- No data

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B30	Nasirabad	G5	Gilgit	P2	Bahawalnagar	P31	Sahiwal
A2	Bamber	B31	Naushahi	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kohi	B32	Panipat	G7	Muzaffargarh	P4	Shikarpur	P33	Shekhupura
A4	Muzir	B33	Pakistan	G8	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffarabad	B34	Quetta	G9	Attock	P6	Chenab	P35	Toba Tek Singh
A6	Nawabshah	B35	Sibi	G10	Bannu	P7	D. G. Khan	P36	Vehar
A7	Poonch	B36	Zhob	G11	Balochistan	P8	Rawalpindi	S1	Badin
A8	Sudhnot	B37	Jirani	G12	Buner	P9	Gujranwala	S2	Dadu
A9	Hattian	B38	Waziristan	G13	Chitral	P10	Gujrat	S3	Ghoke
A10	Haveli	B39	Harnai	G14	Chitral	P11	Hambayat	S4	Hydrabad
B1	Avasth	B40	Shoran	G15	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Bahawal	D1	Disputed Area	G16	Hangu	P13	Jhelum	S6	Jamshoro
B3	Bolan	F1	Bajaur Agency	G17	Harpur	P14	Kasur	S7	Karachi
B4	Chaghi	F2	Khyber Agency	G18	Karai	P15	Khanewal	S8	Kashmore
B5	Dera Isht	F3	Kumhar Agency	G19	Kohat	P16	Kouhsh	S9	Rahpur
B6	Gwadar	F4	Mohmand Agency	G20	Kohistan	P17	Lafans	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	G21	Laki Marwat	P18	Leiah	S11	Multan
B8	Jhal Magi	F6	Orakzai Agency	G22	Lower Dir	P19	Ladhari	S12	Muzir Khan
B9	Kalat	F7	South Waziristan Agency	G23	Makand	P20	Mandi Bahaudin	S13	Nawabshah
B10	Keoh	F8	FR Bannu	G24	Marehra	P21	Manwali	S14	Nawabshah
B11	Khanan	F9	FR D. I. Khan	G25	Mardan	P22	Multan	S15	Qambar and Shandakot
B12	Khuzdar	F10	FR Kohat	G26	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdallah	F11	FR Laki Marwat	G27	Peshawar	P24	Nankana Sahib	S17	Shekhpur
B14	Killa Saifullah	F12	FR Peshawar	G28	Sawat	P25	Narowal	S18	Sukkur
B15	Kohat	F13	FR Tank	G29	Shargha	P26	Okara	S19	Tando Allahyar
B16	Lasbela	G1	Acree	G30	Swat	P27	Pakistan	S20	Tando Muhammad Khan
B17	Loralai	G2	Damer	G31	Tark	P28	Rahim Yar Khan	S21	Tharpar
B18	Machung	G3	Ghanche	G32	Upper Dir	P29	Rawalpur	S22	Trahi
B19	Muzafar	G4	Ghizer	G33	Attock	P30	Rawalpindi	S23	Umerkot

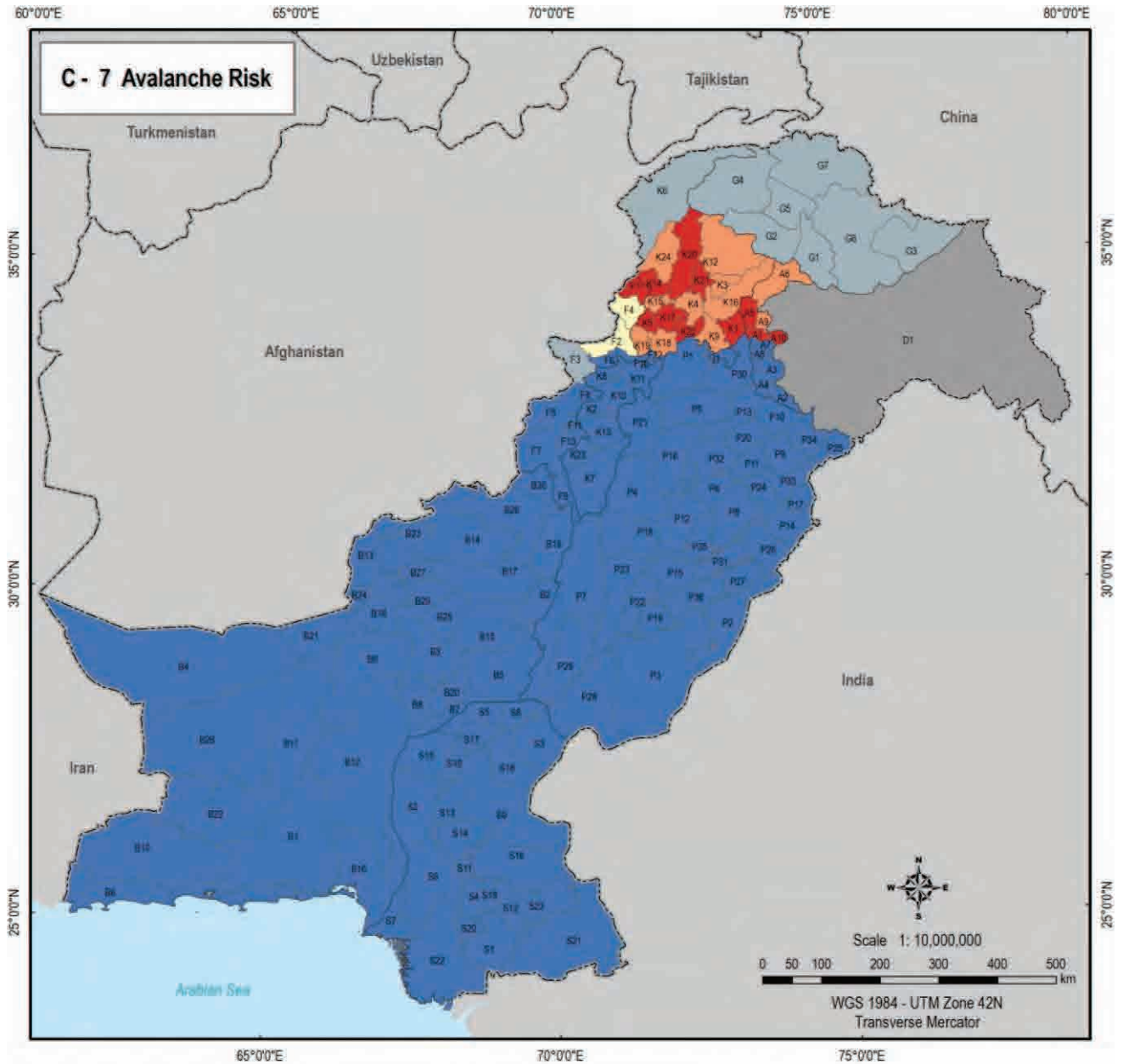
Legend
Drought Risk Category
■ Very High
■ High
■ Medium
■ Low
■ Very Low
■ Non hazard

Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan





No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasirabad	G1	Gilgit	P2	Bahawalnagar	P51	Sahiwal
A2	Bherber	B21	Nusrki	G8	Skardu	P3	Bahawalpur	P52	Sargodha
A3	Koh	B22	Pangor	G7	Hunza-Nagar	P4	Shekhar	P53	Shekhupura
A4	Miqar	B23	Pahin	I1	Islamabad	P5	Chakwal	P54	Sialkot
A5	Muzaffargarh	B24	Quetta	A1	Attock	P6	Chenab	P55	Toba Tek Singh
A6	Nasirabad	B25	Sibi	K2	Bannu	P7	D. G. Khan	P56	Vehar
A7	Poonch	B26	Zhob	K3	Budgshan	P8	Faisalabad	S1	Badin
A8	Sudhnoti	B27	Ziarat	K4	Buner	P9	Gujranwala	S2	Dadu
A9	Haidar	B28	Wahai	K5	Chakditta	P10	Gujrat	S3	Ghote
A10	Haveli	B29	Harse	K6	Chitral	P11	Hattobad	S4	Hyderabad
B1	Awassi	B30	Sheeran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Deputed Area	K8	Hangu	P13	Jhelum	S6	Jamshoro
B3	Bouan	F1	Bajaur Agency	K9	Haripur	P14	Kasur	S7	Kaachi
B4	Chagai	F2	Khyber Agency	K10	Karak	P15	Khanewal	S8	Kashmore
B5	Dera Bugt	F3	Kunjer Agency	K11	Kohat	P16	Khuzdard	S9	Khanpur
B6	Garada	F4	Mohmand Agency	K12	Kohistan	P17	Lahore	S10	Ladkani
B7	Jaffarabad	F5	North Waziristan Agency	K13	Laki Marwat	P18	Lahar	S11	Madan
B8	Jhal Magri	F6	Orakzai Agency	K14	Lower Dir	P19	Lathian	S12	Mirpur Khas
B9	Kalit	F7	South Waziristan Agency	K15	Malakand	P20	Mardi Bahaudin	S13	Nasirabad
B10	Kechi	F8	FR Bannu	K16	Mansehra	P21	Manwali	S14	Narwal
B11	Kharan	F9	FR D. I. Khan	K17	Mardan	P22	Multan	S15	Gambir and Shandauli
B12	Khuzdar	F10	FR Kohat	K18	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Killa Abdallah	F11	FR Laki Marwat	K19	Peshawar	P24	Nankana Sahib	S17	Shikapur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawat	P25	Narwal	S18	Sukkur
B15	Kotli	F13	FR Tera	K21	Shangla	P26	Okara	S19	Tando Allahyar
B16	Lasbela	G1	Attock	K22	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Lowata	G2	Damir	K23	Tank	P28	Rahim Yar Khan	S21	Tharpara
B18	Mastung	G3	Ghanchi	K24	Upper Dir	P29	Rawalpur	S22	Thibi
B19	Muzaffar	G4	Ghizer	P1	Attock	P30	Rawalpindi	S23	Umerkot

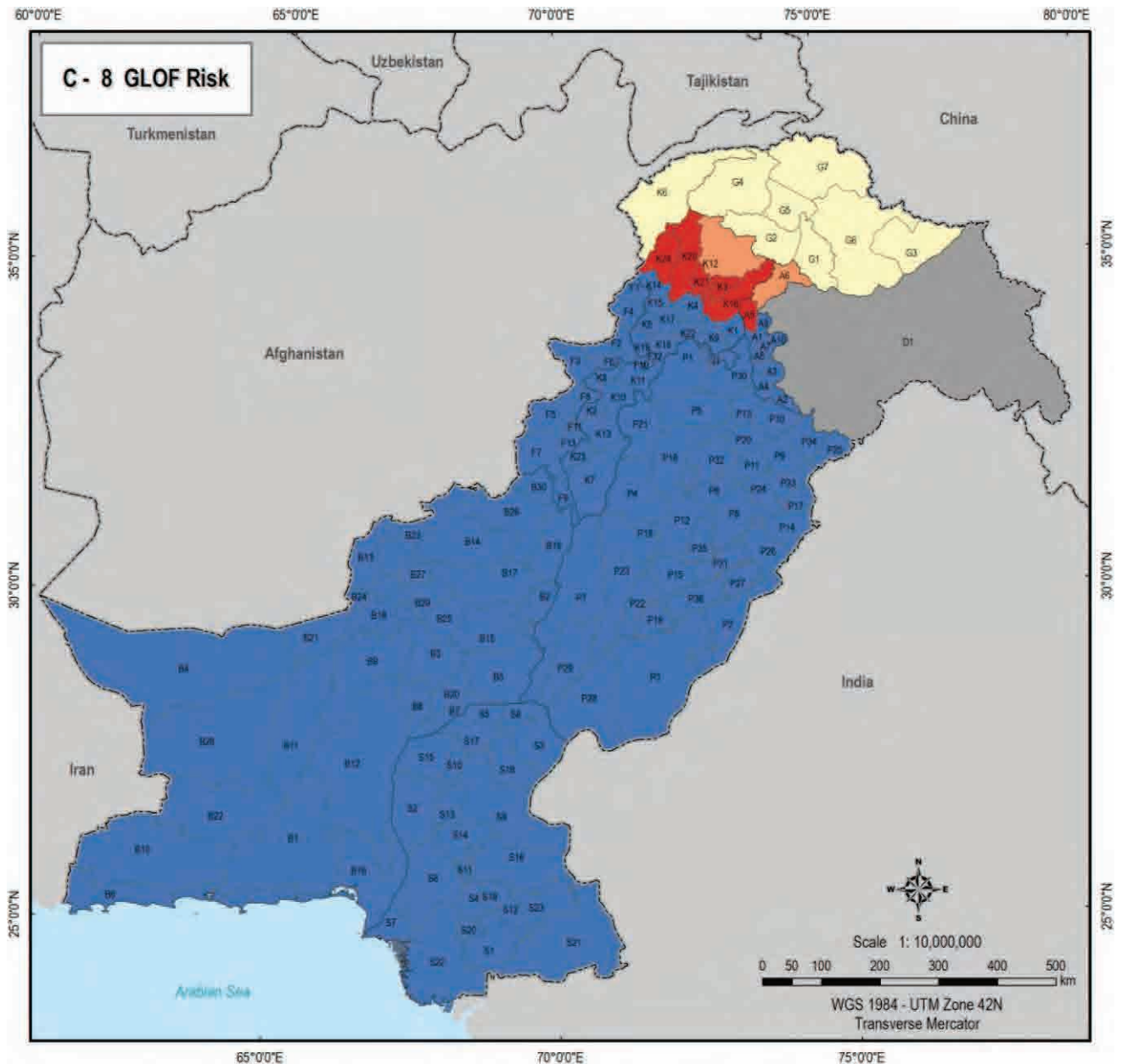
Legend
Avalanche Risk
Category
■ Very High
■ High
■ Medium
■ Low
■ Very Low
■ No data

Source: JICA Study Team



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No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B20	Nasrabad	G5	Gilgit	P2	Bahawalnagar	P31	Sarwar
A2	Bherber	B21	Naahle	G6	Skardu	P3	Bahawalpur	P32	Sargodha
A3	Kofli	B22	Pangor	G7	Hunza-Nagar	P4	Shikarpur	P33	Sheikhpura
A4	Muzir	B23	Fichen	I1	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	R1	Alypabad	P6	Chenab	P35	Toba Tek Singh
A6	Nearan	B25	Sibi	K2	Bannu	P7	D. G. Khan	P36	Velan
A7	Poonch	B26	Jhel	K3	Balgram	P8	Ferozabad	S1	Badin
A8	Suthok	B27	Zask	K4	Buner	P9	Durgamwala	S2	Dadu
A9	Hatten	B28	Wafuk	K5	Cherasadda	P10	Gujrat	S3	Ghoke
A10	Havel	B29	Havel	K6	Chitral	P11	Hafizabad	S4	Hyderabad
B1	Awajan	B30	Sheran	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Barkhan	D1	Disputed Area	K8	Haripur	P13	Jhalam	S6	Jamshyd
B3	Bolan	F1	Bajaur Agency	K9	Manja	P14	Kasur	S7	Karachi
B4	Chagai	F2	Khyber Agency	K10	Karai	P15	Khanawal	S8	Rashmon
B5	Dera Bugh	F3	Kurum Agency	K11	Kohat	P16	Khatkhud	S9	Khanpur
B6	Gwadar	F4	Mohmand Agency	K12	Kotlihan	P17	Lahore	S10	Larkana
B7	Jaffarabad	F5	North Waziristan Agency	K13	Laki Marwat	P18	Lalsh	S11	Mardan
B8	Jhal Magsi	F6	Deraisa Agency	K14	Lower Dir	P19	Lodhran	S12	Muzil Khan
B9	Kalat	F7	South Waziristan Agency	K15	Makrand	P20	Mandi Bahauddin	S13	Nasrathra Feroze
B10	Kachi	F8	FR Bannu	K16	Marsheho	P21	Mansha	S14	Nawabshah
B11	Kharan	F9	FR D. I. Khan	K17	Mardan	P22	Multan	S15	Gandhar and Swandakot
B12	Khuzdar	F10	FR Kohat	K18	Noorshah	P23	Muzaffargarh	S16	Sarghan
B13	Killa Abdullan	F11	FR Laki Marwat	K19	Peshawar	P24	Nankana Sahib	S17	Shikarpur
B14	Killa Saifullah	F12	FR Peshawar	K20	Sawal	P25	Narowal	S18	Sukkur
B15	Kohat	F13	FR Toba	K21	Shargha	P26	Oxara	S19	Tando Allahyar
B16	Ladkha	G1	Asthor	K22	Swabi	P27	Pakistan	S20	Tando Muhammad Khan
B17	Lakha	G2	Damer	K23	Tank	P28	Rahm Yar Khan	S21	Tharpakar
B18	Maujng	G3	Ghanche	K24	Upper Dir	P29	Rawalpur	S22	Thatta
B19	Muzaffar	G4	Ghizer	F1	Abok	P30	Rawalpindi	S23	Unwkot

Legend
GLOF Risk
Category
Very High
High
Medium
Very Low
No data

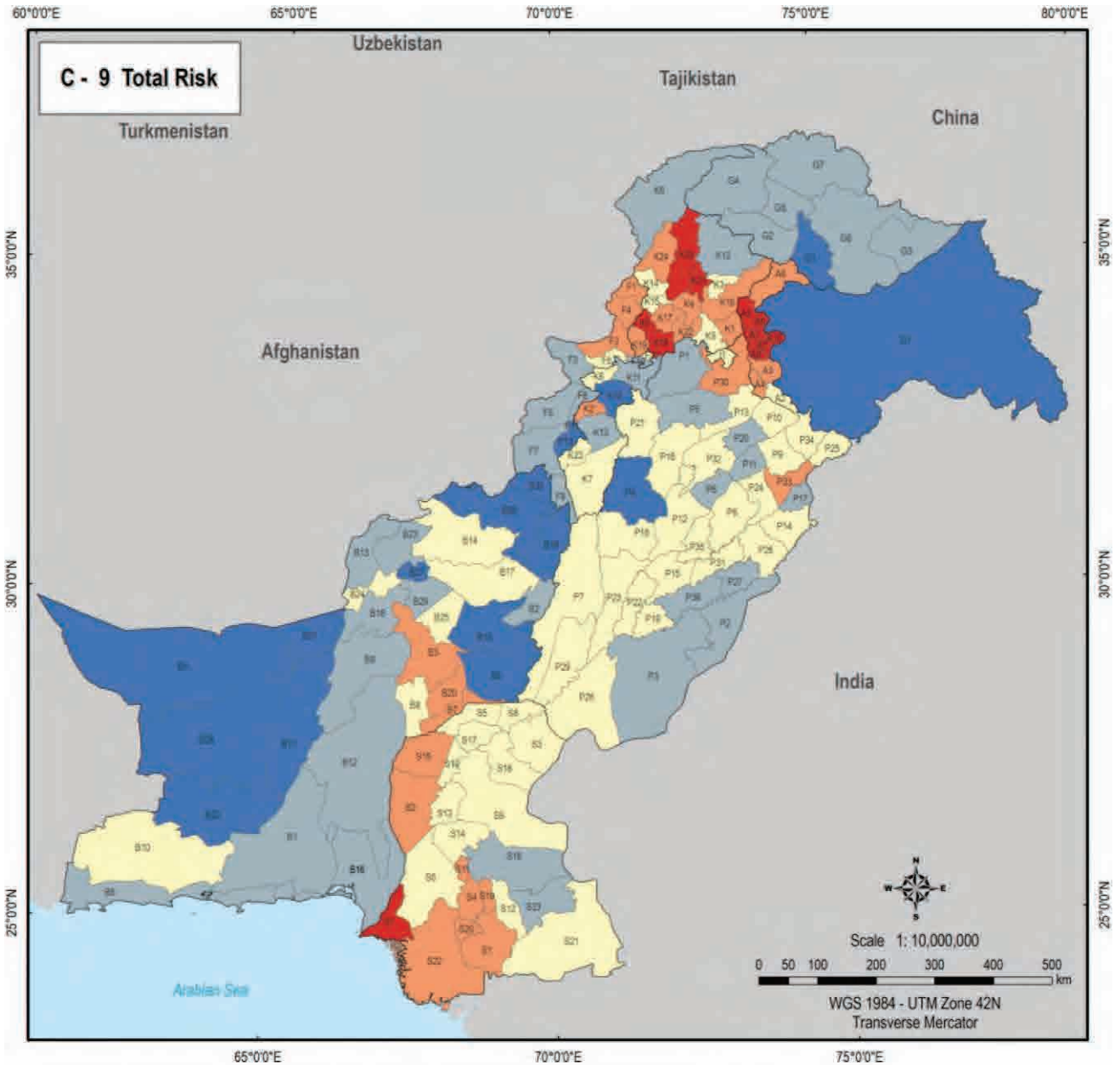
Source: JICA Study Team



The Project for National Disaster Management Plan in the Islamic Republic of Pakistan



別添1)ハザード・リスクマップ



No.	District Name	No.	District Name	No.	District Name	No.	District Name	No.	District Name
A1	Bagh	B10	Naushahr	G1	Gilgit	P2	Bataikavagar	P31	Sahiwal
A2	Bamber	B21	Nushki	G2	Skardu	P3	Bataikavagar	P32	Sargodha
A3	Kohi	B22	Pangora	G7	Hunza-Nagar	P4	Shikrapur	P33	Sheikhpura
A4	Miqat	B23	Paher	H1	Islamabad	P5	Chakwal	P34	Sialkot
A5	Muzaffargarh	B24	Quetta	H1	Attock	P6	Chenab	P35	Toba Tek Singh
A6	Nelum	B25	Sibi	K2	Bannu	P7	D. G. Khan	P36	Vehar
A7	Poonch	B26	Zhok	K3	Baluchistan	P8	Faisalabad	S1	Badin
A8	Sudhrai	B27	Wari	K4	Buner	P9	Gujranwala	S2	Ordn
A9	Hattari	B28	Wachai	K5	Chusabda	P10	Gujrat	S3	Groki
A10	Haraki	B29	Harna	K6	Chitral	P11	Hafizabad	S4	Hydrabad
B1	Avatan	B30	Shera	K7	D. I. Khan	P12	Jhang	S5	Jacobabad
B2	Bahran	D1	Disputed Area	K8	Frango	P13	Jhelum	S6	Jamshoro
B3	Bikan	F1	Rajpur Agency	K9	Harpur	P14	Kasur	S7	Kaachi
B4	Chagga	F2	Khatir Agency	K10	Kasur	P15	Khanoual	S8	Kaachi
B5	Dera Bghi	F3	Karim Agency	K11	Kohat	P16	Khanoual	S9	Khanpur
B6	Deradar	F4	Mohmand Agency	K12	Kohistan	P17	Lahore	S10	Larkana
B7	Jalabad	F5	North Waziristan Agency	K13	Lakki Marwat	P18	Leah	S11	Maler
B8	Jhal Magri	F6	Orakza Agency	K14	Lower Dir	P19	Lathian	S12	Misra Khan
B9	Kaat	F7	South Waziristan Agency	K15	Makrand	P20	Mandi Bahaudin	S13	Naushahr Feroze
B10	Koch	F8	FR Bannu	K16	Marsaha	P21	Mansoori	S14	Navabshah
B11	Kharan	F9	FR D. I. Khan	K17	Mardan	P22	Multan	S15	Gamber and Shandakot
B12	Kharida	F10	FR Kohat	K18	Nowshera	P23	Muzaffargarh	S16	Sarghar
B13	Kila Abdallah	F11	FR Lakki Marwat	K19	Peshawar	P24	Nawabshah	S17	Shekrapur
B14	Kota Sahib	F12	FR Peshawar	K20	Sawat	P25	Nawabshah	S18	Sukkur
B15	Kotla	F13	FR Tank	K21	Shargho	P26	Okara	S19	Tarbi Aaliyar
B16	Labbala	G1	Andro	K22	Swat	P27	Pakpattan	S20	Tarbi Muhammad Khan
B17	Larika	G2	Damer	K23	Tank	P28	Rahim Yar Khan	S21	Thappaik
B18	Maching	G3	Ghacchi	K24	Upper Dir	P29	Rajapur	S22	Thatta
B19	Muachho	G4	Ghazir	H1	Attock	P30	Rawalpindi	S23	Unenot

Legend

Total Risk

- Very High
- High
- Medium
- Low
- Very Low
- No data

Source: JICA Study Team

The Project for National Disaster Management Plan in the Islamic Republic of Pakistan

Table C-1 Relative Severity of Various Risks per District (1)

Rank No.	No	Province	District	Flood Risk	Landslide Risk	Earthquake Risk	Tsunami Risk	Cyclone Risk	Drought Risk	Avalanche Risk	GLOF Risk	PDMA's Policy	Total Risk
1	S7	Sindh	Karachi	4	1	4	4	4	4	1	1	4	26
2	A9	A.J.K	Halian	4	4	4	-	2	3	4	1	4	24
3	A5	A.J.K	Muzaffarabad	4	4	4	-	2	3	4	1	4	24
4	K18	Khyber Pakhtunkhawa	Nowshera	4	4	4	-	2	3	4	1	4	24
5	A1	A.J.K	Bagh	4	4	4	-	2	3	4	1	4	23
6	A10	A.J.K	Haveli	4	4	4	-	2	3	4	1	4	23
7	A7	A.J.K	Poonch	4	4	4	-	2	3	4	1	4	23
8	A8	A.J.K	Sudhnoti	4	4	4	-	2	3	4	1	4	23
9	K5	Khyber Pakhtunkhawa	Charsadda	4	3	4	-	2	3	4	1	4	23
10	K20	Khyber Pakhtunkhawa	Sawal	4	4	4	-	2	2	4	4	4	23
11	K21	Khyber Pakhtunkhawa	Shangla	4	4	4	-	2	4	4	4	3	22
12	K16	Khyber Pakhtunkhawa	Mansehra	4	3	4	-	2	1	4	4	4	21
13	A3	A.J.K	Kotli	4	3	4	-	2	3	1	1	1	20
14	A6	A.J.K	Neelum	4	4	4	-	1	2	4	4	4	20
15	B3	Balochistan	Bohan	4	3	3	-	2	3	1	1	4	20
16	F1	FATA	Bajaur Agency	3	3	4	-	2	2	4	1	4	20
17	K4	Khyber Pakhtunkhawa	Buner	4	4	4	-	2	4	4	1	4	20
18	P30	Punjab	Rawalpindi	4	4	4	-	2	3	1	1	1	20
19	S1	Sindh	Badin	4	1	3	-	4	2	1	1	4	20
20	S2	Sindh	Dadu	4	1	2	-	2	1	1	1	4	20
21	S4	Sindh	Hyderabad	4	1	4	-	4	1	1	1	1	20
22	S15	Sindh	Gamber and Shahdadkot	4	1	3	-	2	4	1	1	4	20
23	S20	Sindh	Tando Muhammad Khan	4	1	4	-	4	1	1	1	1	20
24	S22	Sindh	Thatta	4	1	2	3	4	1	1	1	4	20
25	B7	Balochistan	Jaffarabad	4	1	3	-	2	3	1	1	4	19
26	F4	FATA	Mohmand Agency	3	4	4	-	1	2	3	1	4	19
27	K17	Khyber Pakhtunkhawa	Marjan	4	4	4	-	2	1	4	1	1	19
28	K19	Khyber Pakhtunkhawa	Peshawar	4	3	4	-	2	3	4	1	1	19
29	S19	Sindh	Tando Allahyar	4	1	4	-	4	1	1	1	1	19
30	A4	A.J.K	Mirpur	3	3	4	-	2	4	1	1	1	18
31	B20	Balochistan	Nasirabad	4	1	3	-	2	2	1	1	4	18
32	F2	FATA	Khyber Agency	3	4	3	-	1	2	3	1	4	18
33	K1	Khyber Pakhtunkhawa	Abbottabad	3	1	4	-	2	2	4	1	1	18
34	K2	Khyber Pakhtunkhawa	Bannu	4	2	4	-	2	4	1	1	1	18
35	K22	Khyber Pakhtunkhawa	Swabi	4	3	4	-	2	2	4	1	1	18
36	K24	Khyber Pakhtunkhawa	Upper Dir	4	2	4	-	2	2	4	4	1	18
37	P33	Punjab	Sheikhupura	4	2	4	-	2	4	1	1	1	18
38	S11	Sindh	Matan	4	1	4	-	2	4	1	1	1	18
39	K3	Khyber Pakhtunkhawa	Batagram	3	4	4	-	2	3	4	4	1	17
40	K7	Khyber Pakhtunkhawa	D. I. Khan	4	1	2	-	2	2	1	1	4	17
41	K14	Khyber Pakhtunkhawa	Lower Dir	4	4	4	-	2	1	4	1	1	17
42	P22	Punjab	Multan	4	1	4	-	2	4	1	1	1	17
43	P28	Punjab	Ranim Yar Khan	4	1	3	-	2	4	1	1	1	17
44	S5	Sindh	Jacobabad	4	1	3	-	2	4	1	1	1	17
45	S6	Sindh	Jamshoro	4	1	2	-	3	4	1	1	1	17
46	S8	Sindh	Kashmore	4	1	3	-	2	4	1	1	1	17
47	S12	Sindh	Mirpur Khas	4	1	3	-	4	4	1	1	1	17
48	S13	Sindh	Naushahro Feroze	4	1	3	-	2	4	1	1	1	17
49	S14	Sindh	Nawapshah	4	1	2	-	3	4	1	1	1	17
50	S17	Sindh	Shikarpur	4	1	3	-	2	4	1	1	1	17
51	A2	A.J.K	Bhimber	4	2	3	-	2	4	1	1	1	16
52	B8	Balochistan	Jhal Magsi	4	1	2	-	2	2	1	1	4	16
53	B24	Balochistan	Quetta	3	1	4	-	2	4	1	1	1	16
54	I1	Capital Territory	Islamabad	2	3	4	-	2	3	1	1	1	16
55	F6	FATA	Orakzai Agency	2	4	3	-	2	4	1	1	1	16
56	K8	Khyber Pakhtunkhawa	Hangu	3	3	4	-	2	3	1	1	1	16
57	K9	Khyber Pakhtunkhawa	Harpur	3	3	4	-	2	1	4	1	1	16
58	K15	Khyber Pakhtunkhawa	Malakand	4	3	4	-	2	1	4	1	1	16
59	P9	Punjab	Gujranwala	4	2	4	-	2	2	1	1	1	16
60	P10	Punjab	Gujrat	4	2	4	-	2	1	1	1	1	16
61	P21	Punjab	Mianwali	4	4	3	-	2	2	1	1	1	16
62	P23	Punjab	Muzaffargarh	4	1	3	-	2	4	1	1	1	16
63	P24	Punjab	Nankana Sahib	3	2	4	-	2	4	1	1	1	16
64	P26	Punjab	Okara	3	1	4	-	2	4	1	1	1	16
65	S3	Sindh	Ghotki	4	1	2	-	2	4	1	1	1	16
66	S9	Sindh	Khairpur	4	1	2	-	2	4	1	1	1	16
67	S18	Sindh	Sukkur	4	1	2	-	2	4	1	1	1	16
68	B17	Balochistan	Loralai	3	2	3	-	2	4	1	1	1	15
69	B25	Balochistan	Sibi	3	1	2	-	1	3	1	1	4	15
70	K23	Khyber Pakhtunkhawa	Tank	4	1	3	-	2	4	1	1	1	15
71	F8	Punjab	Faisalabad	3	1	4	-	2	4	1	1	1	15
72	P12	Punjab	Jhang	4	1	3	-	2	3	1	1	1	15
73	P25	Punjab	Narowal	4	1	4	-	2	1	1	1	1	15
74	P31	Punjab	Sahiwal	3	1	4	-	2	4	1	1	1	15
75	P34	Punjab	Sialkot	4	1	4	-	2	1	1	1	1	15
76	P35	Punjab	Toba Tek Singh	3	1	4	-	2	4	1	1	1	15
77	S10	Sindh	Larkana	4	1	2	-	2	4	1	1	1	15
78	S21	Sindh	Tharparkar	3	1	2	-	4	4	1	1	1	15
79	B10	Balochistan	Kech	3	1	1	-	4	4	1	1	1	14
80	B14	Balochistan	Killa Saifullah	3	3	3	-	1	3	1	1	1	14

Scoring Key	Very High	High	Medium	Low	Very Low	Non Hazard
	5	4	3	2	1	-

Table C-2 Relative Severity of Various Risks per District (2)

Rank No.	No.	Province	District	Flood Risk	Landslide Risk	Earthquake Risk	Tsunami Risk	Cyclone Risk	Drought Risk	Avatanche Risk	GLOF Risk	PDMA's Policy	Total Risk
81	F12	FATA	FR Peshawar	2	3	3	-	2	3	1	1	1	14
82	P7	Punjab	D. G. Khan	5	1	2	-	2	3	1	1	1	14
83	P13	Punjab	Jhelum	3	2	4	-	2	2	1	1	1	14
84	P14	Punjab	Kasur	3	1	4	-	2	3	1	1	1	14
85	P15	Punjab	Khanewal	3	1	3	-	2	4	1	1	1	14
86	P16	Punjab	Khushab	4	2	3	-	2	2	1	1	1	14
87	P18	Punjab	Lahar	5	1	2	-	2	3	1	1	1	14
88	P19	Punjab	Lodhran	3	1	3	-	2	4	1	1	1	14
89	P29	Punjab	Rajapur	5	1	2	-	2	3	1	1	1	14
90	P32	Punjab	Sargodha	4	2	3	-	2	2	1	1	1	14
91	F7	FATA	South Waziristan Agency	2	2	2	-	1	1	1	1	3	13
92	K11	Khyber Pakhtunkhwa	Kohat	3	2	3	-	2	2	1	1	1	13
93	K12	Khyber Pakhtunkhwa	Kohistan	3	4	3	-	1	1	4	4	1	13
94	P6	Punjab	Chiniot	3	1	3	-	2	3	1	1	1	13
95	P17	Punjab	Lahore	3	1	4	-	2	2	1	1	1	13
96	P20	Punjab	Mandi Bahaudin	3	1	4	-	2	2	1	1	1	13
97	P27	Punjab	Pakpattan	3	1	3	-	2	3	1	1	1	13
98	P36	Punjab	Vehari	3	1	3	-	2	3	1	1	1	13
99	S16	Sindh	Sanghar	4	1	2	-	3	2	1	1	1	13
100	S23	Sindh	Umerkot	3	1	2	-	3	3	1	1	1	13
101	B1	Balochistan	Awaran	2	1	1	-	3	4	1	1	1	12
102	B9	Balochistan	Kalat	3	3	3	-	1	1	1	1	1	12
103	B23	Balochistan	Pishin	2	1	4	-	1	3	1	1	1	12
104	F9	FATA	FR D. I. Khan	1	1	2	-	1	2	1	1	3	12
105	K6	Khyber Pakhtunkhwa	Chitral	3	4	2	-	1	1	2	3	1	12
106	P2	Punjab	Bahawalnagar	3	1	2	-	2	3	1	1	1	12
107	P11	Punjab	Halizabad	3	1	3	-	2	2	1	1	1	12
108	B2	Balochistan	Barikhan	3	1	3	-	1	2	1	1	1	11
109	B29	Balochistan	Harnai	3	1	2	-	1	3	1	1	1	11
110	B12	Balochistan	Khuzdar	3	1	1	-	1	4	1	1	1	11
111	B13	Balochistan	Killa Abdullah	3	1	3	-	1	2	1	1	1	11
112	B18	Balochistan	Mastung	2	2	3	-	1	2	1	1	1	11
113	F10	FATA	FR Kohat	2	3	3	-	1	1	1	1	1	11
114	G2	Gilgit-Balistan	Diamir	3	4	2	-	1	-	2	3	1	11
115	G7	Gilgit-Balistan	Hunza-Nagar	3	4	2	-	1	-	2	3	1	11
116	K13	Khyber Pakhtunkhwa	Lakki Marwat	3	1	3	-	2	1	1	1	1	11
117	P3	Punjab	Bahawalpur	2	1	2	-	2	3	1	1	1	11
118	B6	Balochistan	Gwadar	1	1	2	1	3	1	1	1	1	10
119	B16	Balochistan	Lasbela	2	1	1	1	3	1	1	1	1	10
120	F8	FATA	FR Bannu	1	2	2	-	1	1	1	1	3	10
121	F3	FATA	Kurum Agency	3	2	2	-	1	1	2	1	1	10
122	F5	FATA	North Waziristan Agency	2	2	2	-	1	2	1	1	1	10
123	G3	Gilgit-Balistan	Ghanche	3	3	2	-	1	-	2	3	1	10
124	G4	Gilgit-Balistan	Ghizer	3	3	2	-	1	-	2	3	1	10
125	G5	Gilgit-Balistan	Gilgit	3	3	2	-	1	-	2	3	1	10
126	G6	Gilgit-Balistan	Skardu	3	3	2	-	1	-	2	3	1	10
127	P1	Punjab	Attock	2	2	3	-	1	1	1	1	1	10
128	P5	Punjab	Chakwal	2	1	3	-	1	2	1	1	1	10
129	B15	Balochistan	Kohlu	2	2	2	-	1	1	1	1	1	9
130	G1	Gilgit-Balistan	Astore	2	3	2	-	1	-	2	3	1	9
131	K10	Khyber Pakhtunkhwa	Karak	2	2	2	-	1	1	1	1	1	9
132	P4	Punjab	Bhakkar	3	1	2	-	1	1	1	1	1	9
133	B4	Balochistan	Chagai	2	1	1	-	1	2	1	1	1	8
134	B11	Balochistan	Kharan	2	1	2	-	1	1	1	1	1	8
135	B21	Balochistan	Nushki	2	1	2	-	1	1	1	1	1	8
136	B22	Balochistan	Panjgur	1	1	1	-	1	3	1	1	1	8
137	B28	Balochistan	Washuk	2	1	2	-	1	1	1	1	1	8
138	B26	Balochistan	Zhob	2	1	2	-	1	1	1	1	1	8
139	F13	FATA	FR Tank	1	1	1	-	1	1	1	1	3	8
140	B5	Balochistan	Dera Bugti	1	1	2	-	1	1	1	1	1	7
141	B19	Balochistan	Musakhel	1	1	2	-	1	1	1	1	1	7
142	B30	Balochistan	Sherani	1	1	2	-	1	1	1	1	1	7
143	B27	Balochistan	Ziarat	1	1	2	-	1	1	1	1	1	7
144	F11	FATA	FR Lakki Marwat	1	1	2	-	1	1	1	1	1	7
145	D1	Disputed Area	Disputed Area	-	3	-	-	-	-	-	-	1	4

Scoring Key	Very High	High	Medium	Low	Very Low	Non Hazard
	5	4	3	2	1	-