

Supplementary Material 1. Maps of Outcomes and Independent Variables by Region

Vancouver-Squamish

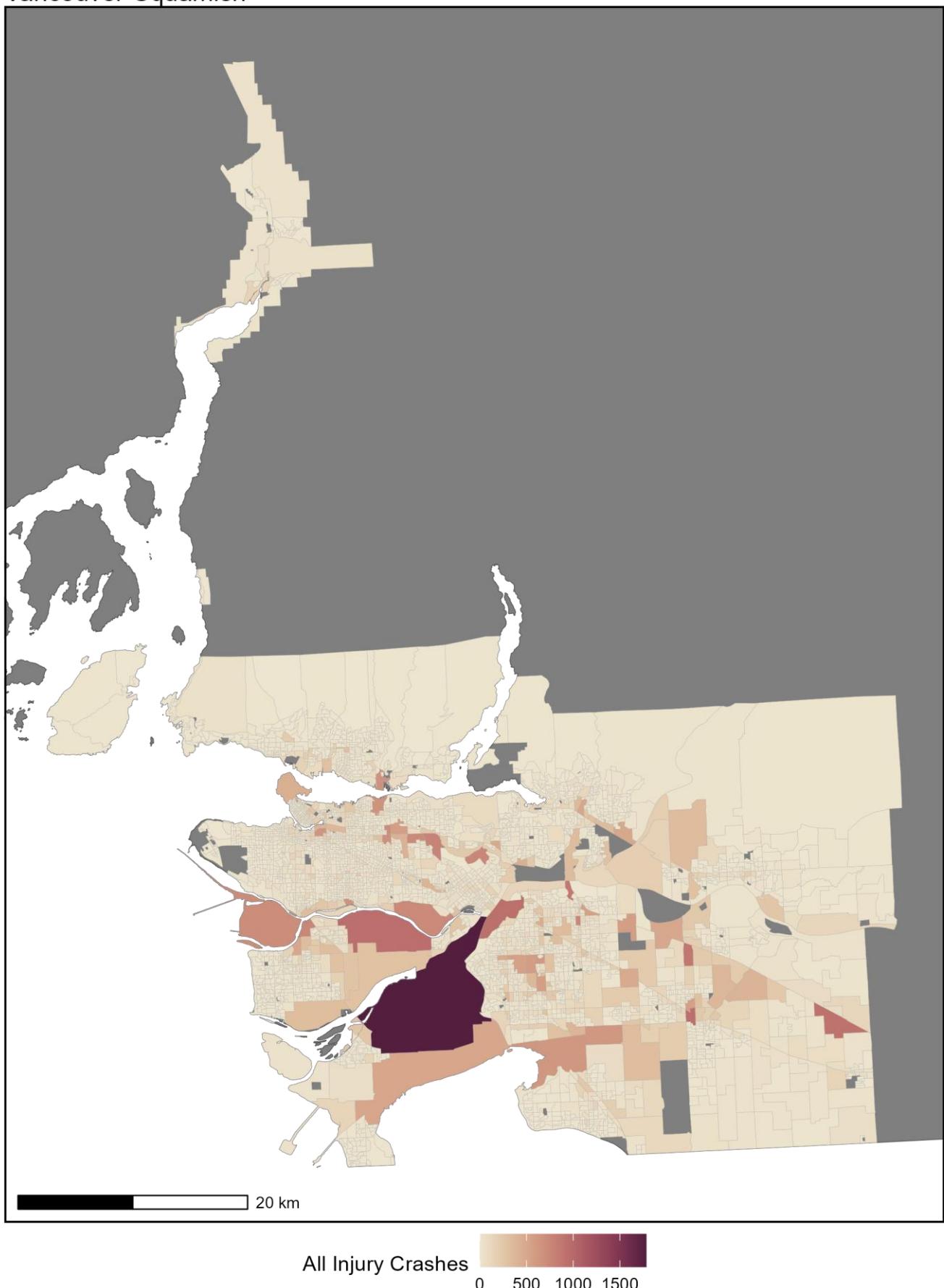


Figure 1: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Vancouver-Squamish

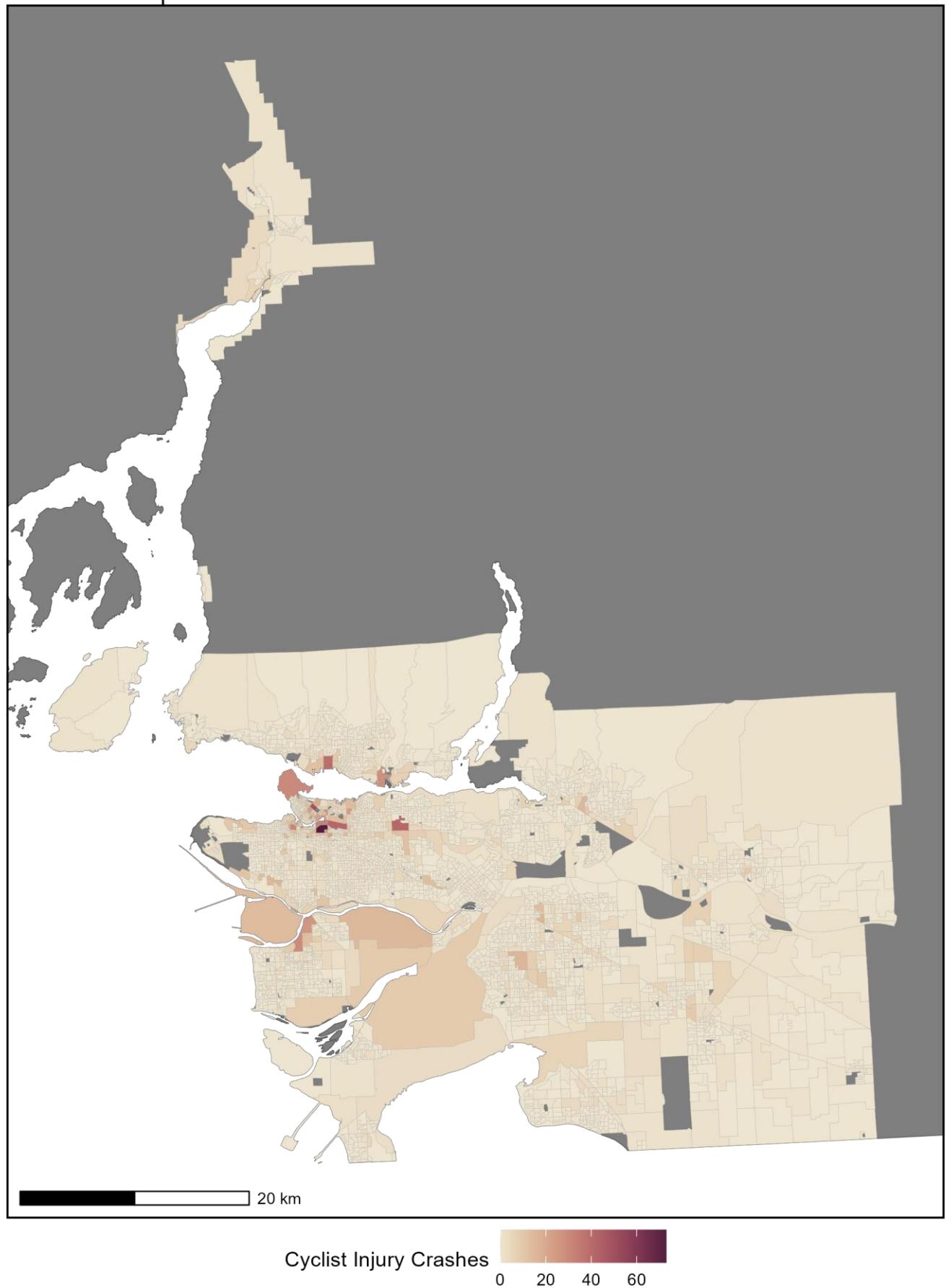


Figure 2: Cyclist injury crashes by Dissemination Area in the Victoria Region

Vancouver-Squamish

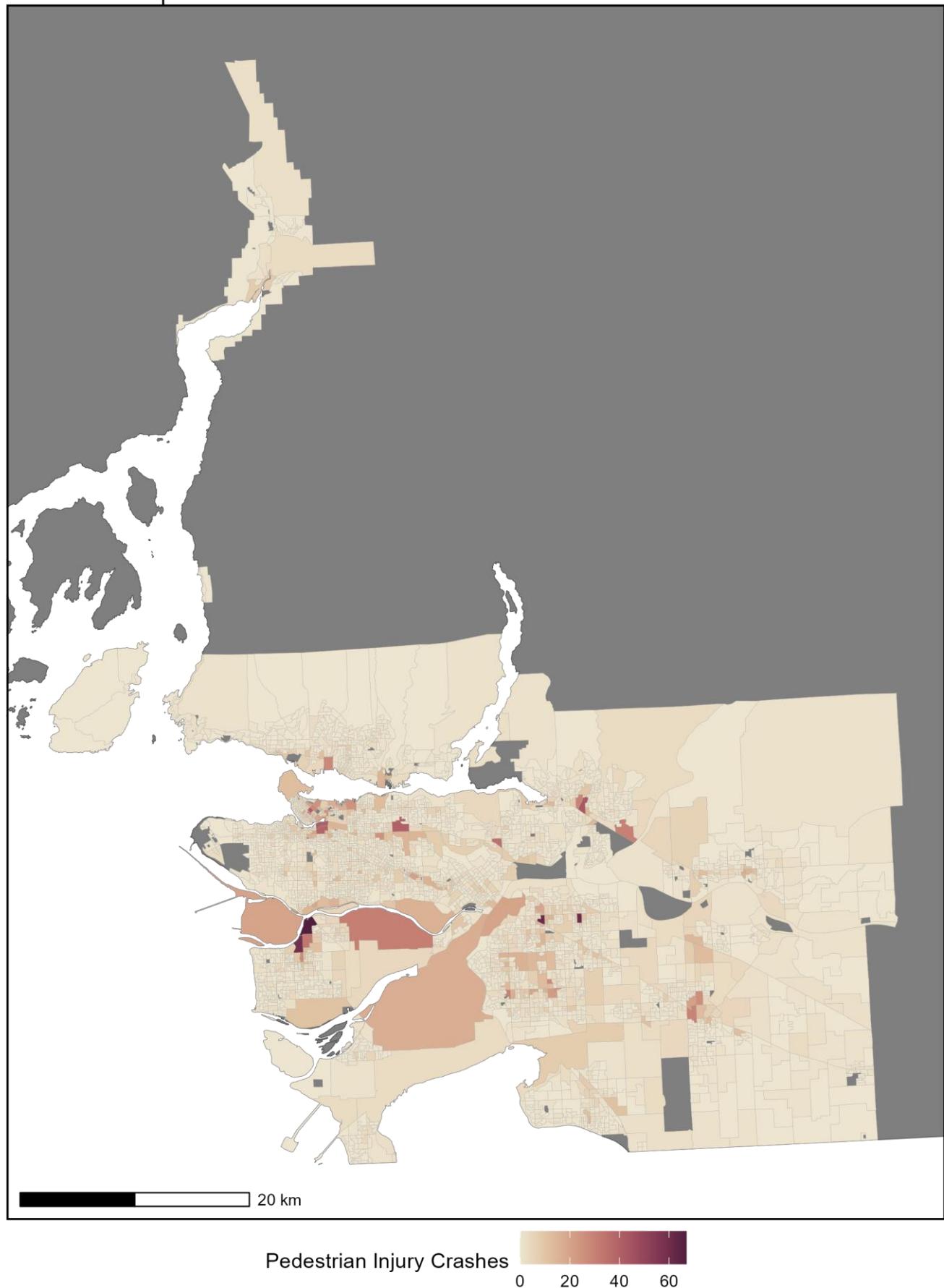


Figure 3: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Vancouver-Squamish



Figure 4: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Vancouver-Squamish

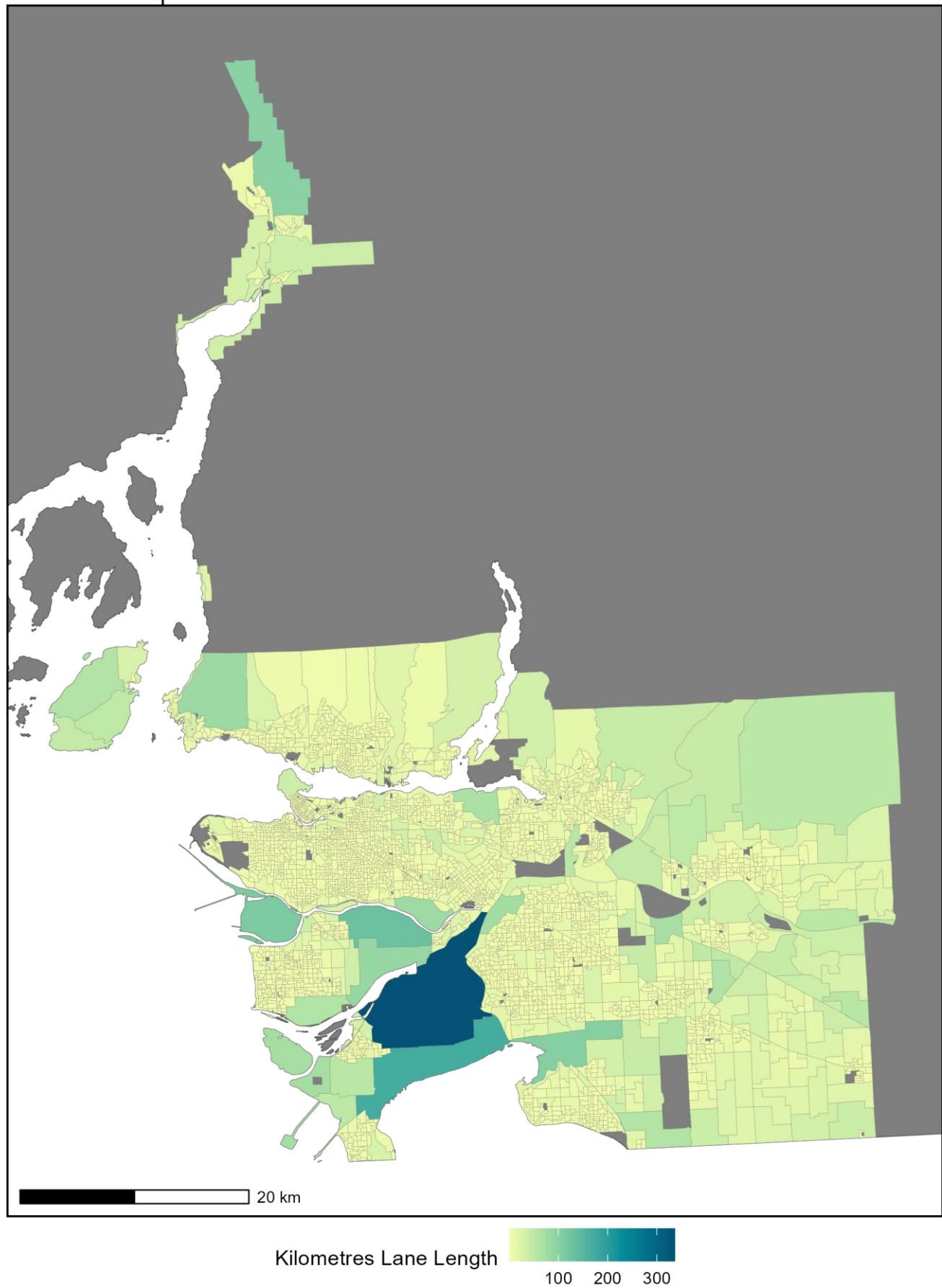


Figure 5: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Vancouver-Squamish

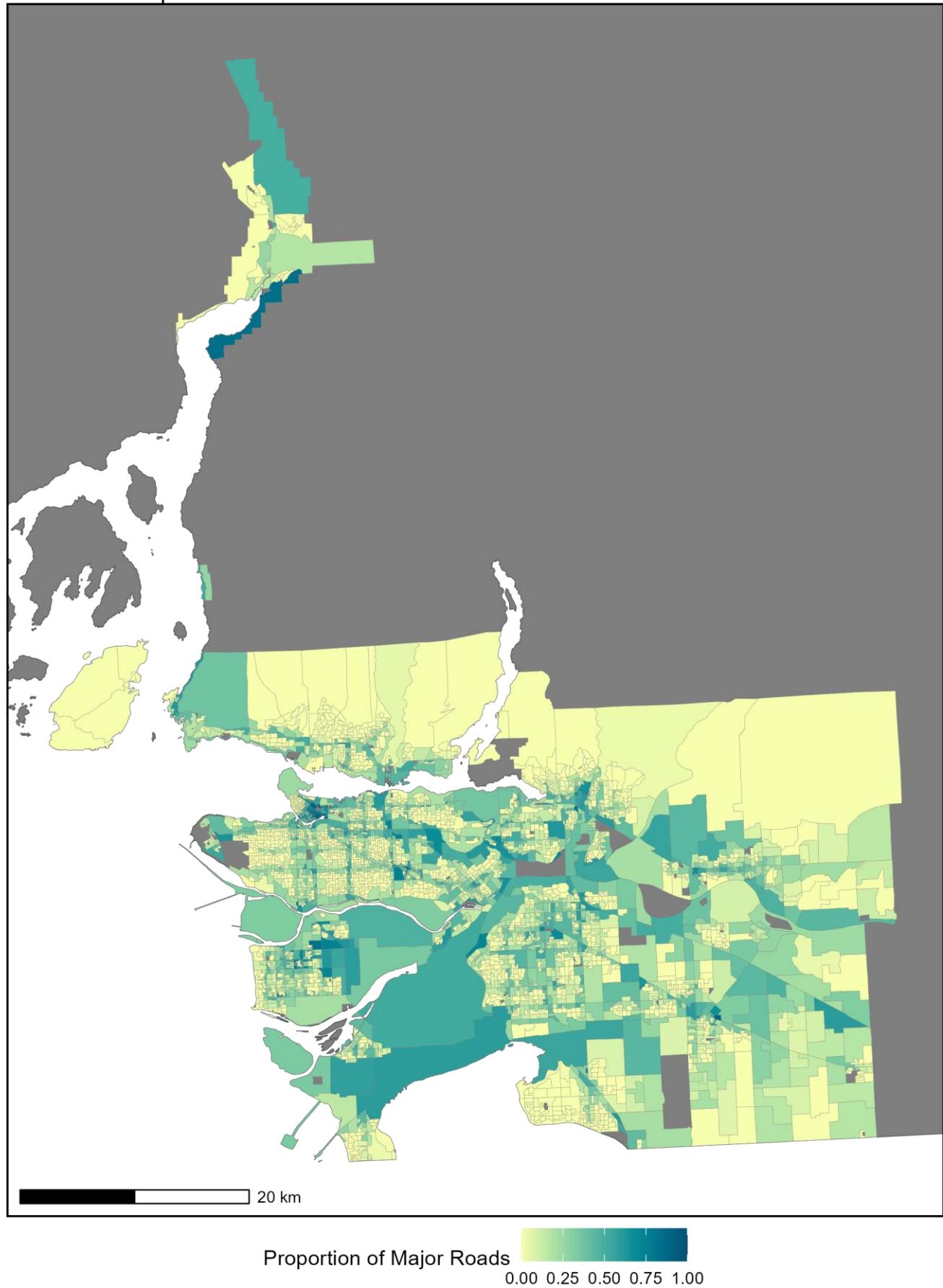


Figure 6: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Vancouver-Squamish

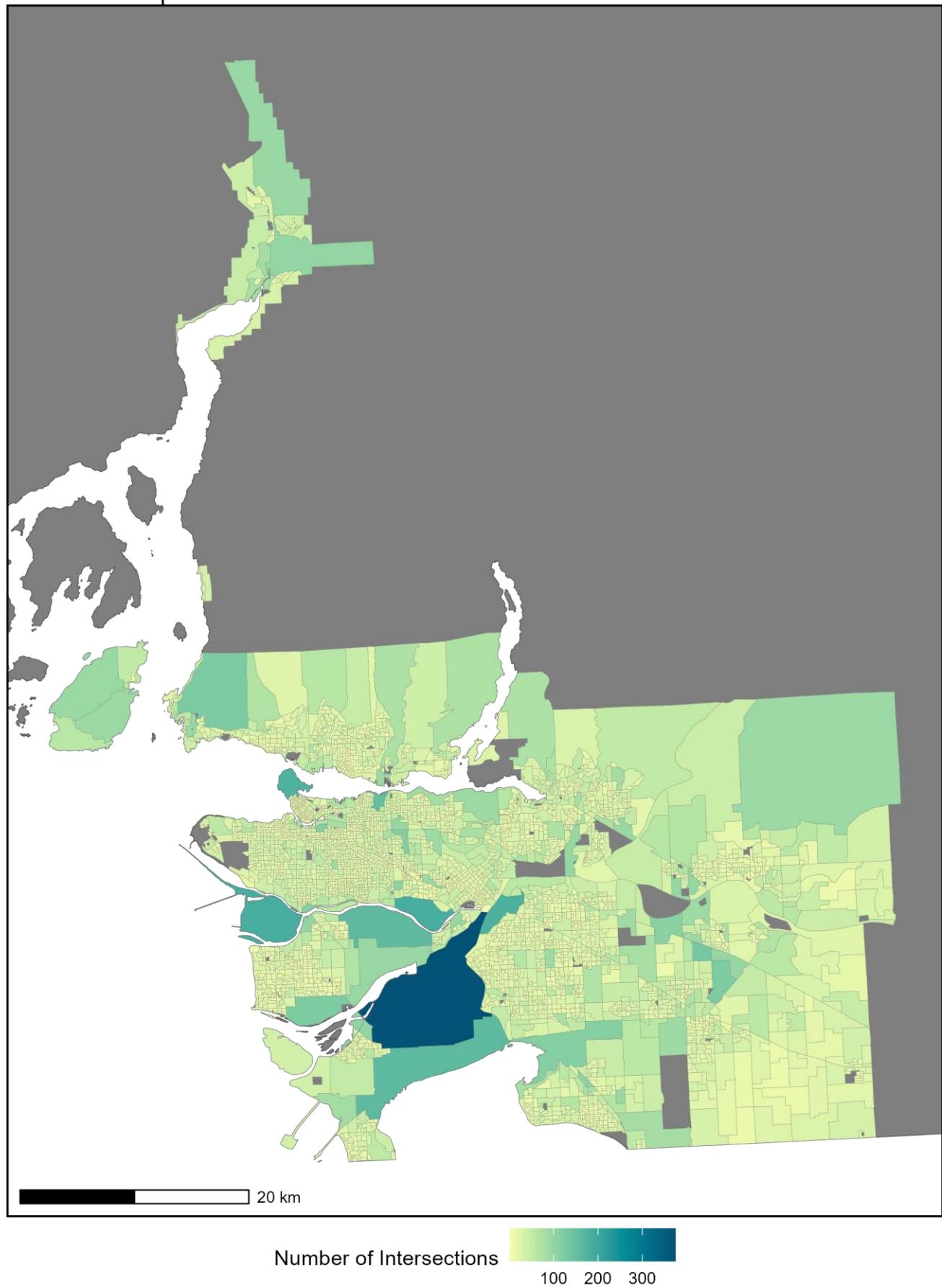


Figure 7: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Vancouver-Squamish

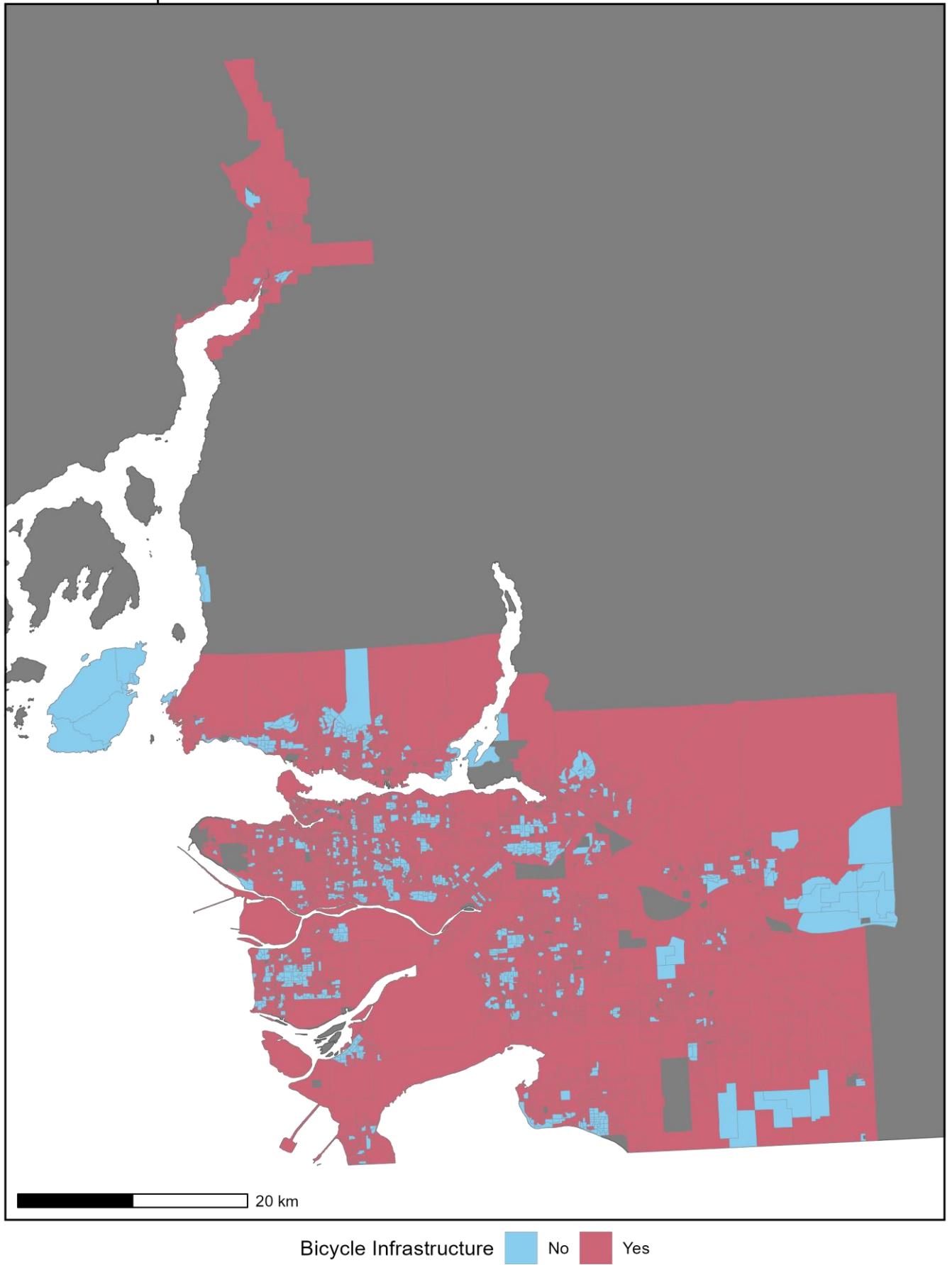


Figure 8: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Vancouver-Squamish

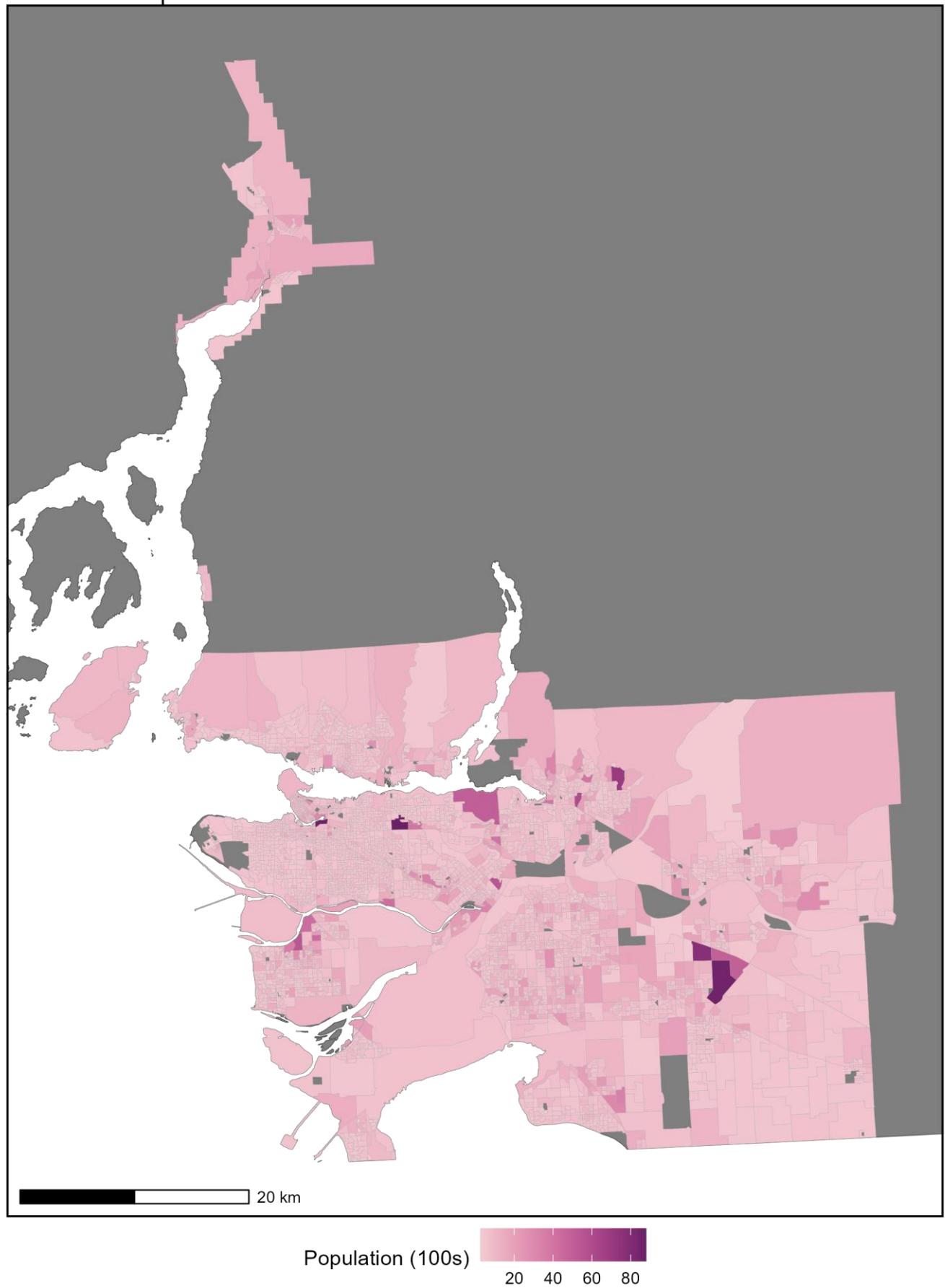
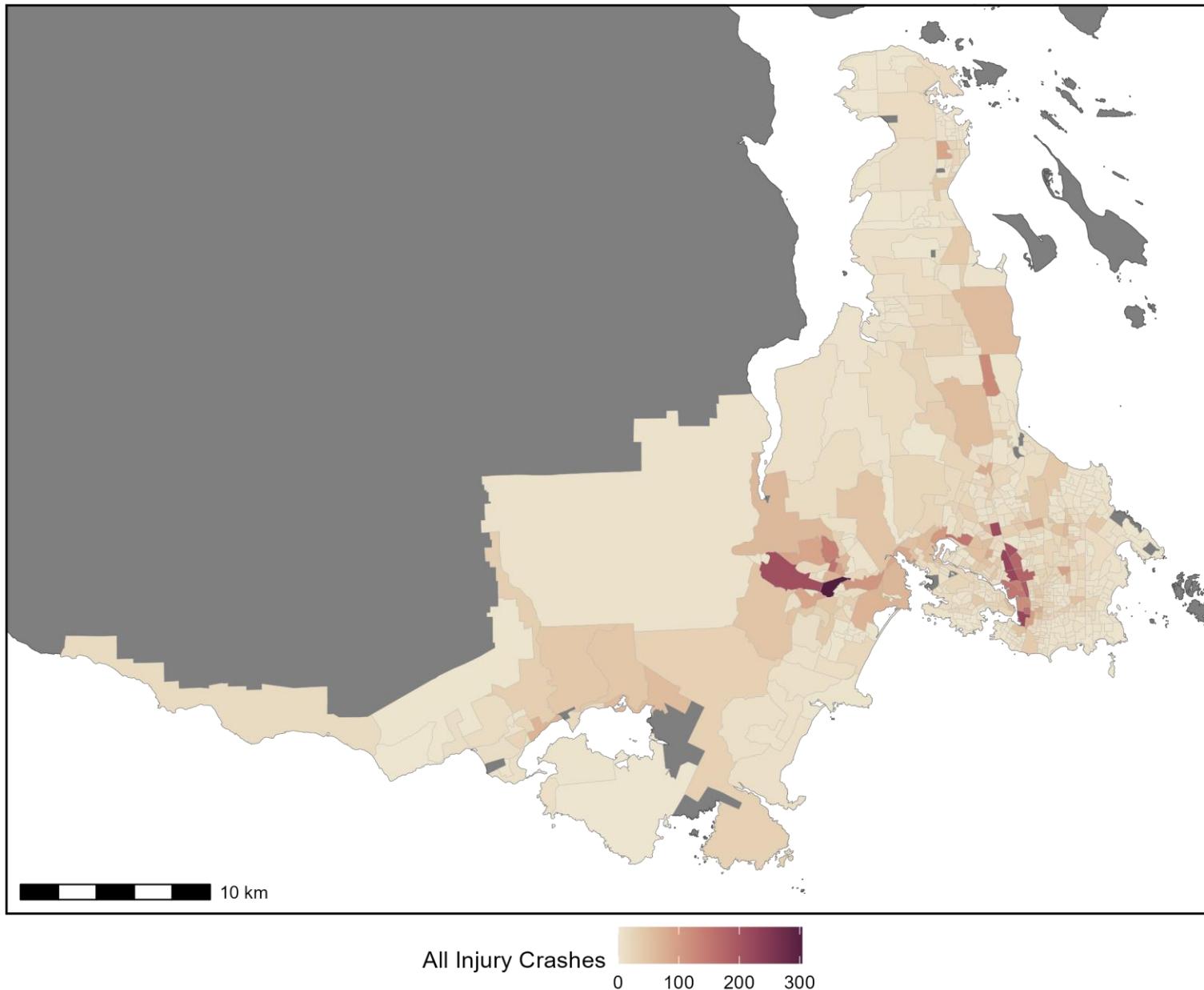


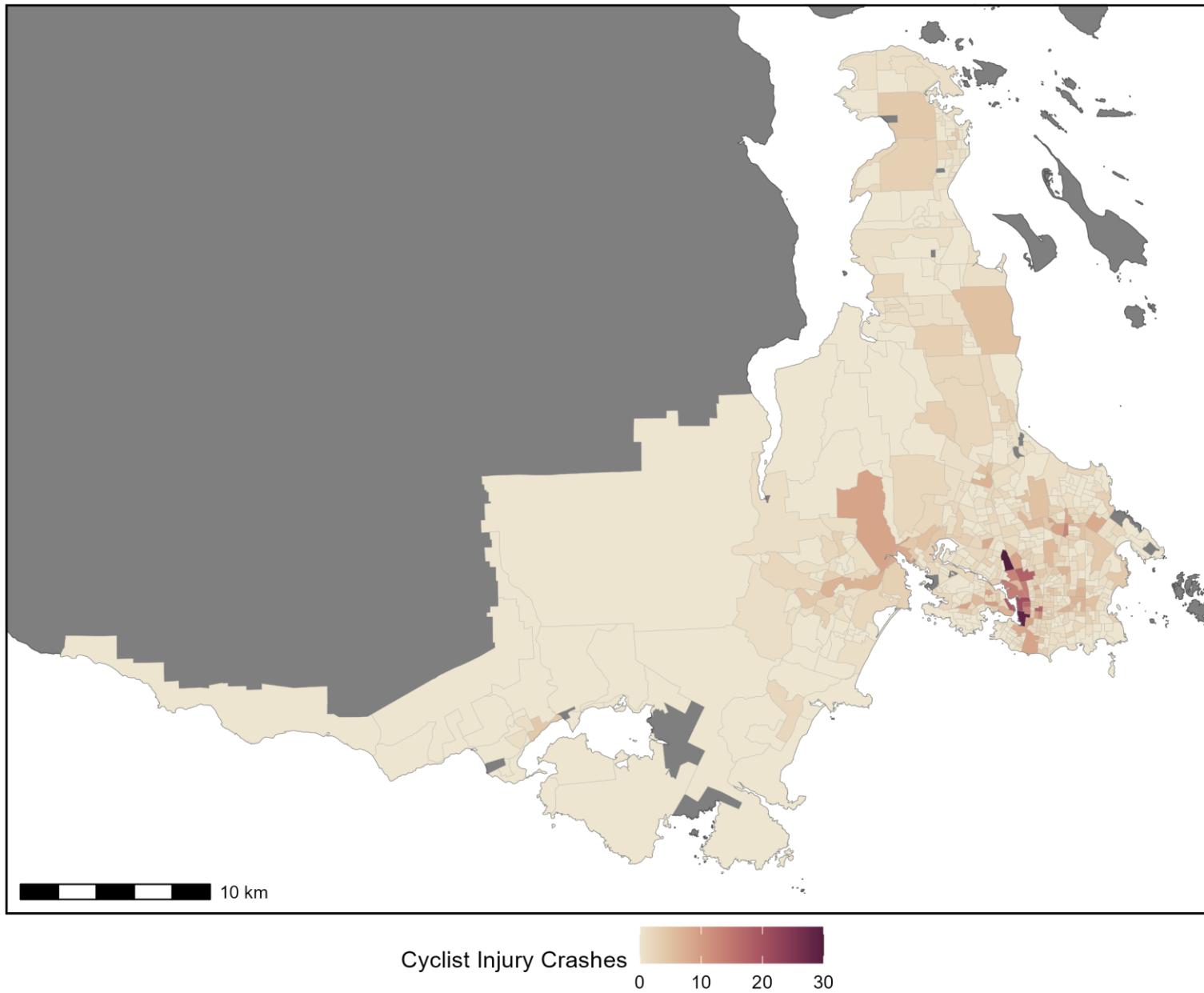
Figure 9: Population by Dissemination Area in the Northwest Region

Victoria



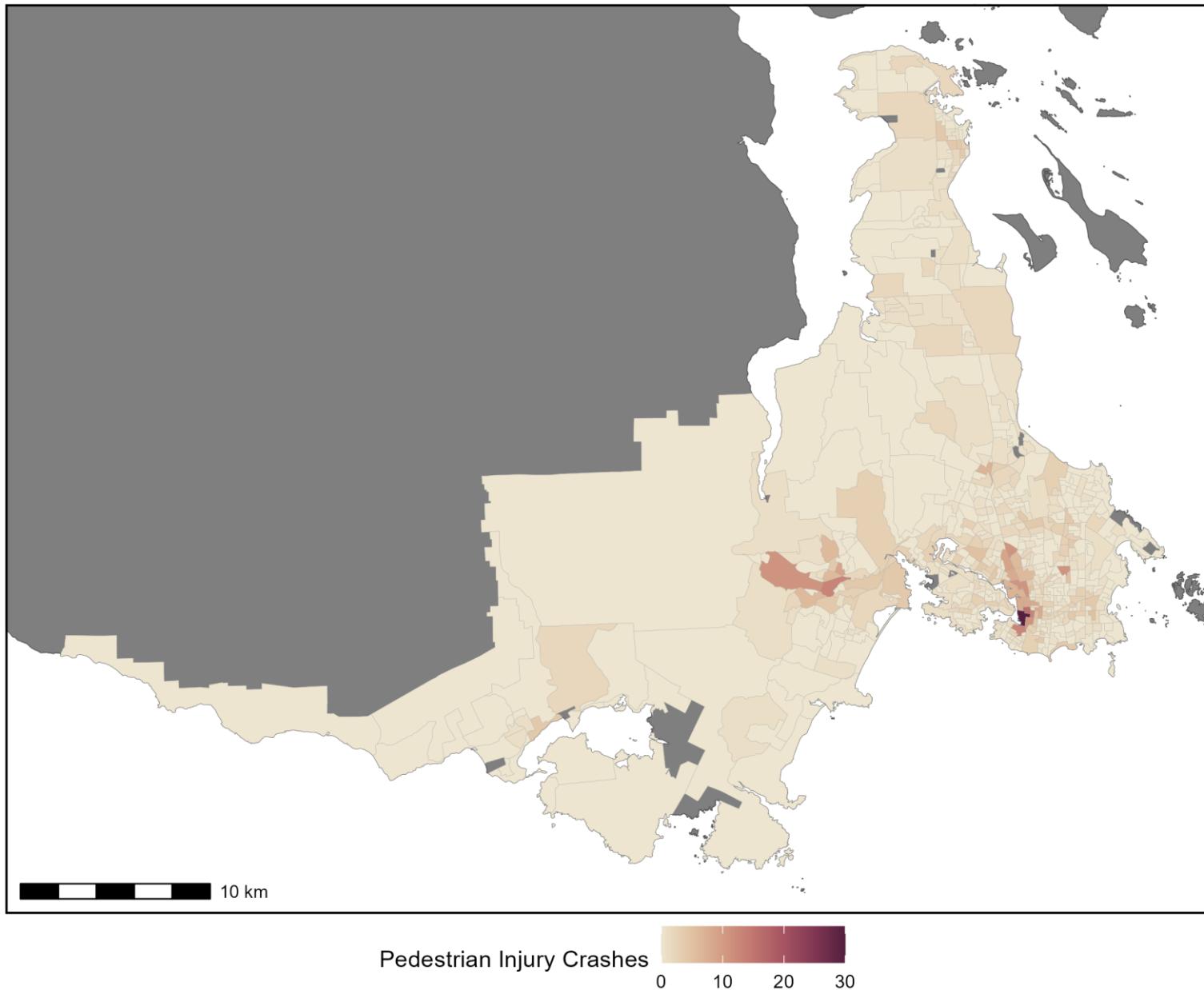
All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Victoria



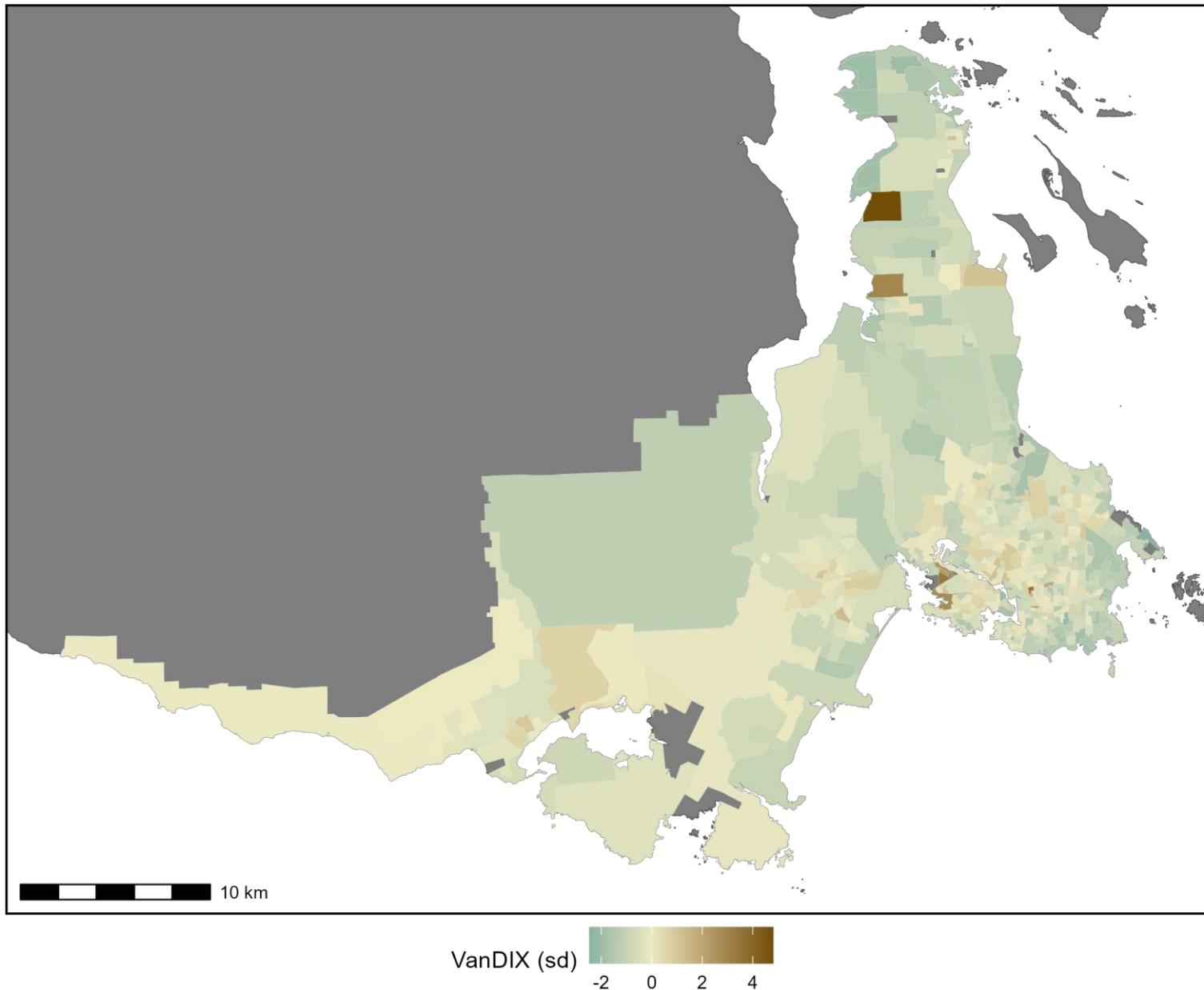
Cyclist injury crashes by Dissemination Area in the Victoria Region

Victoria



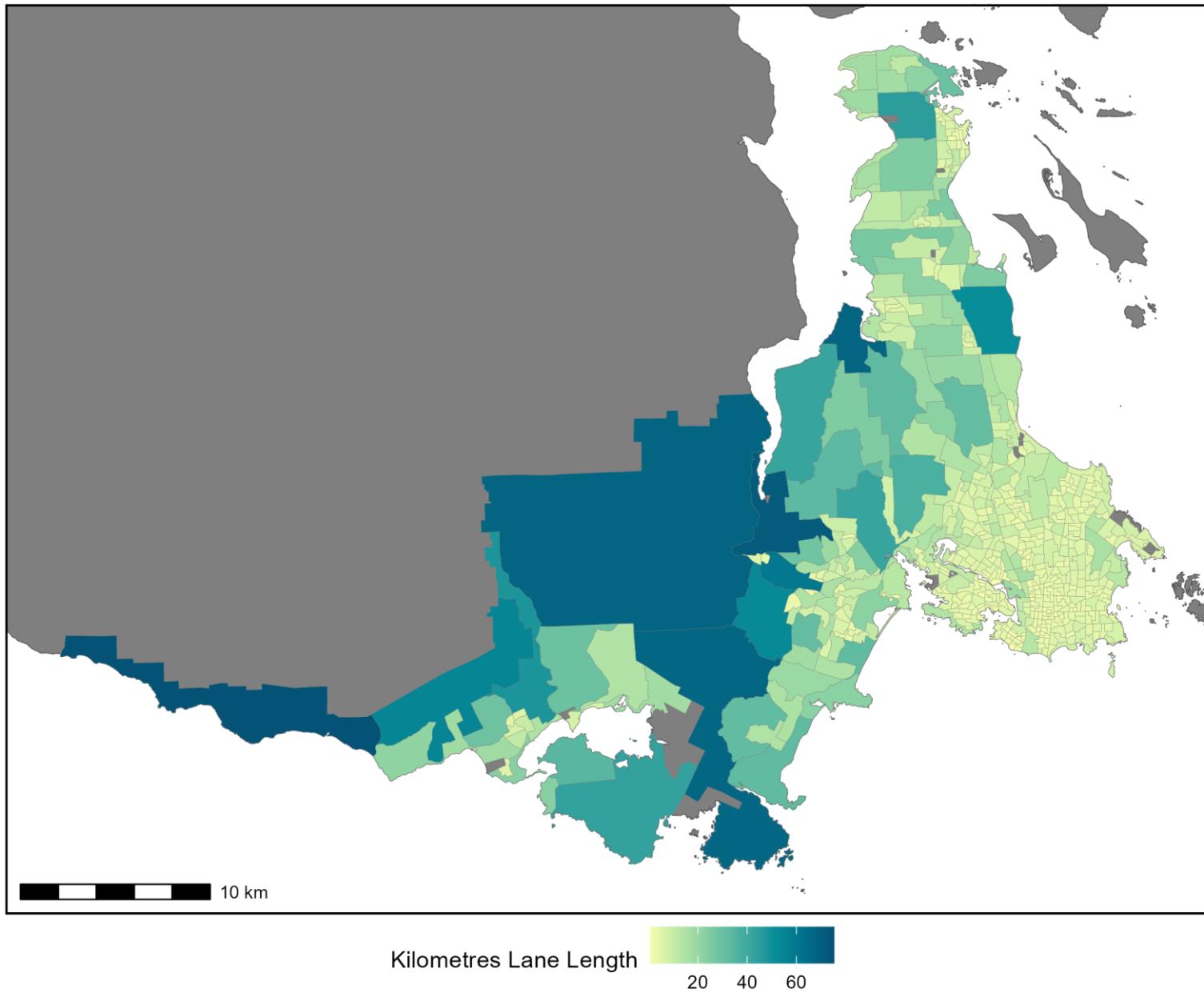
Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Victoria



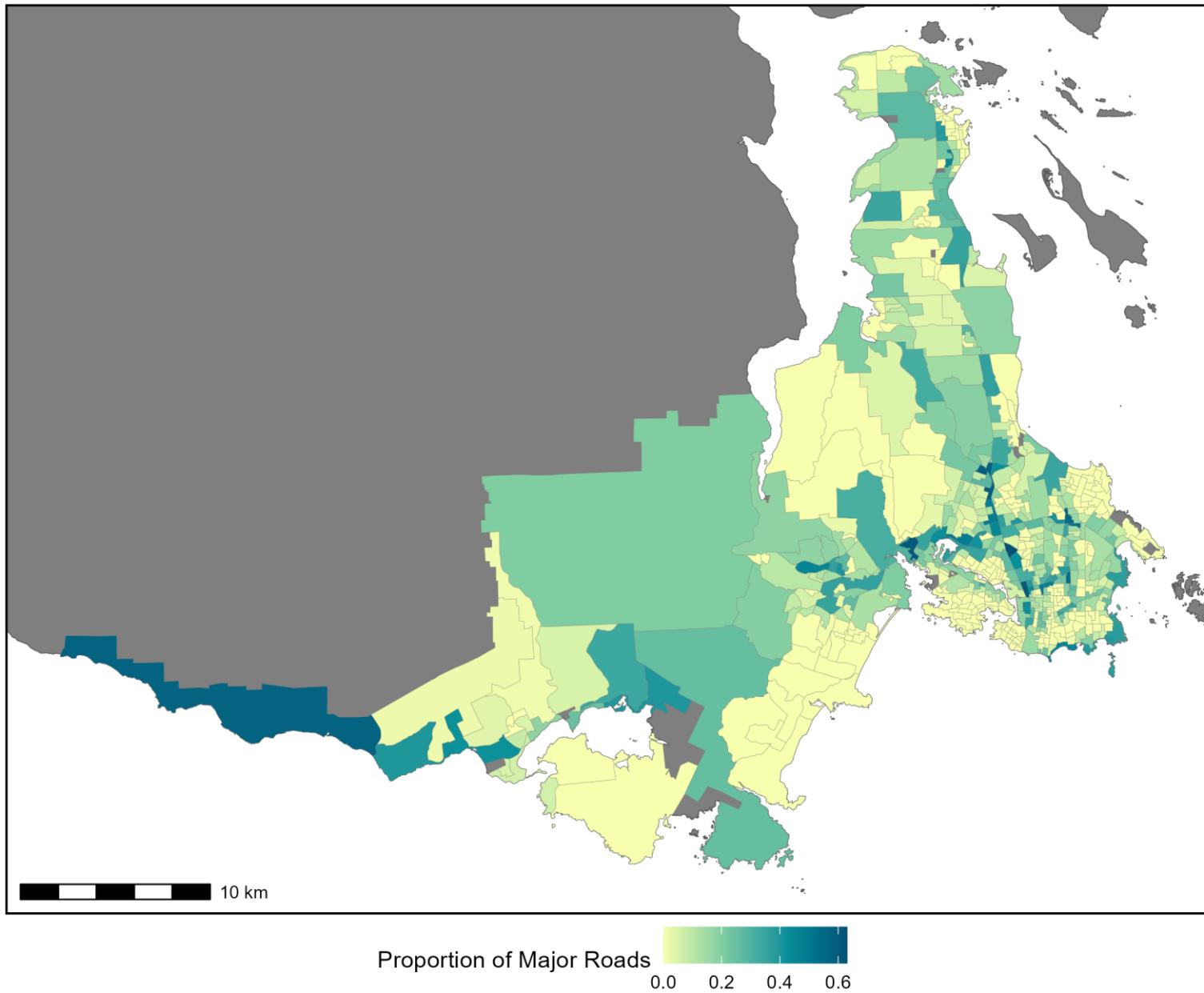
Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Victoria



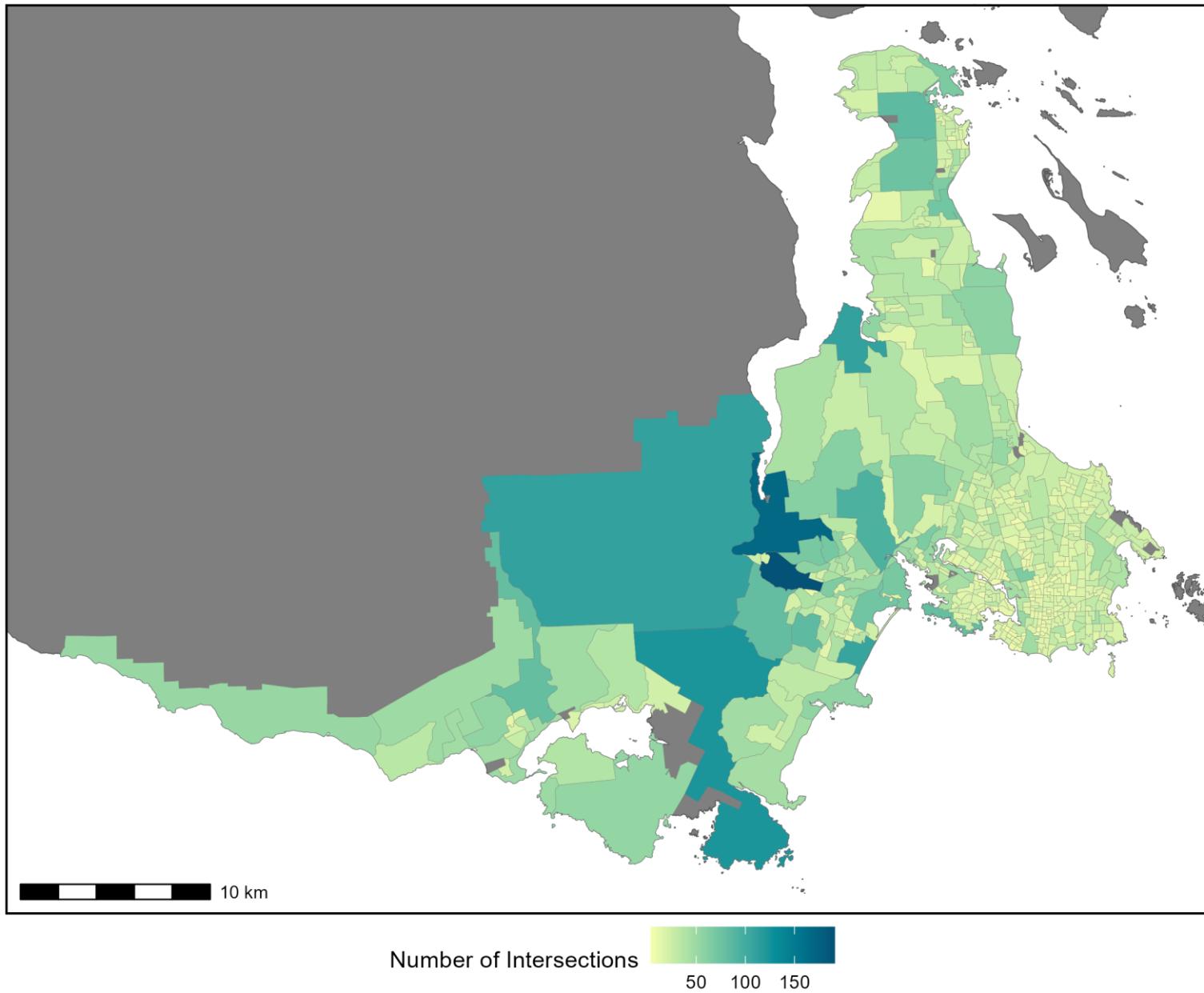
Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Victoria



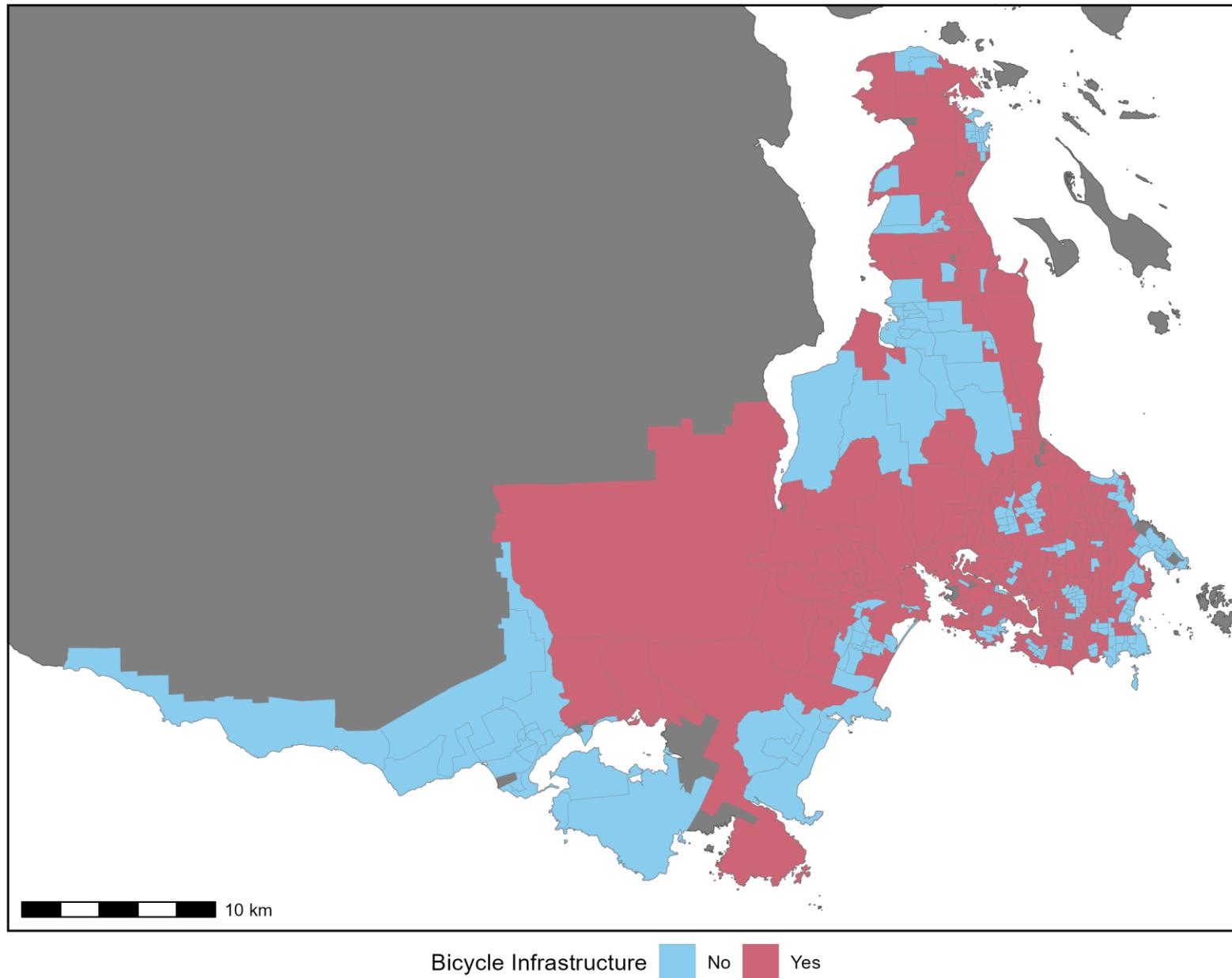
Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Victoria



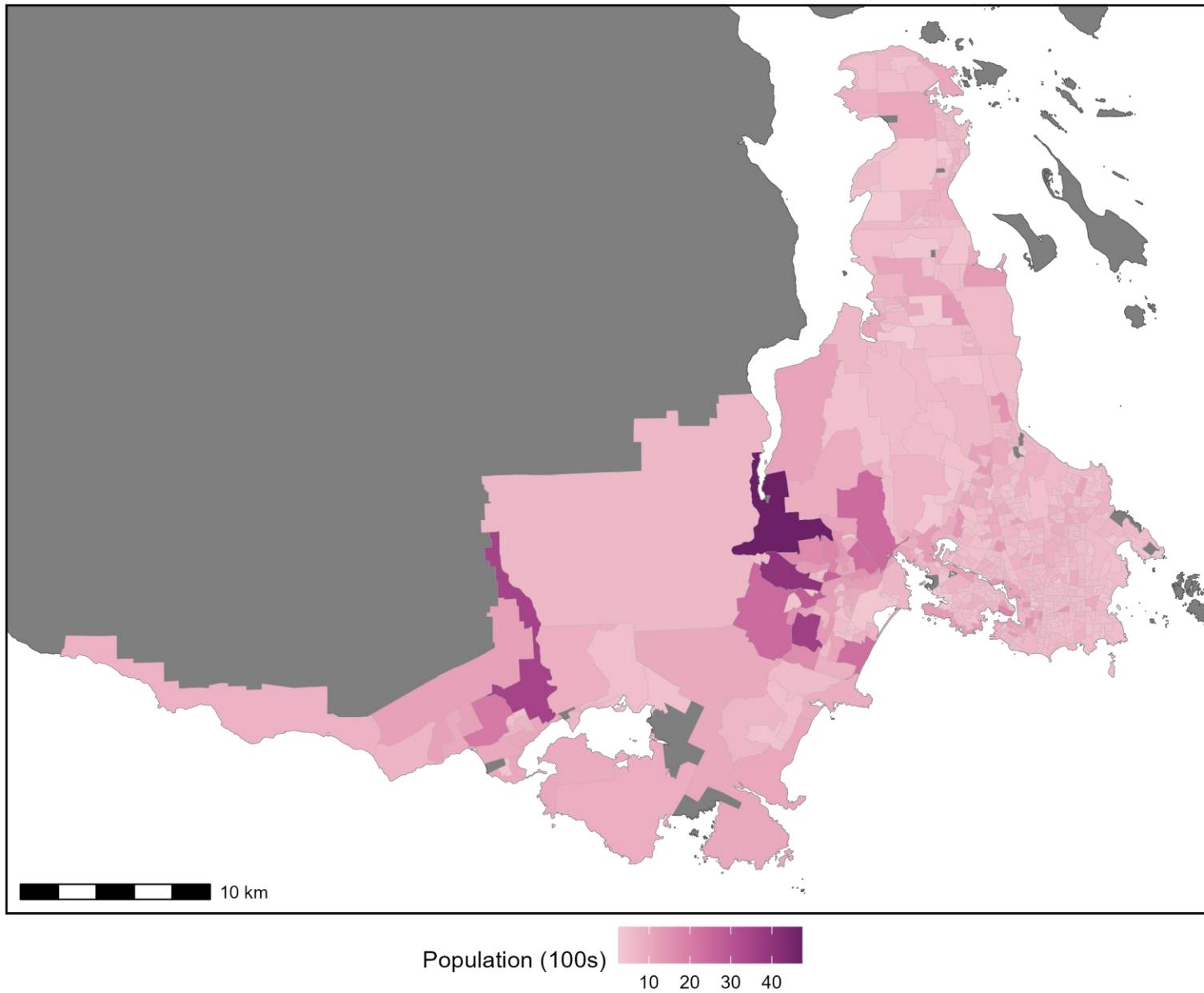
Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Victoria



Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Victoria



Population by Dissemination Area in the Northwest Region

Central Island-Powell River

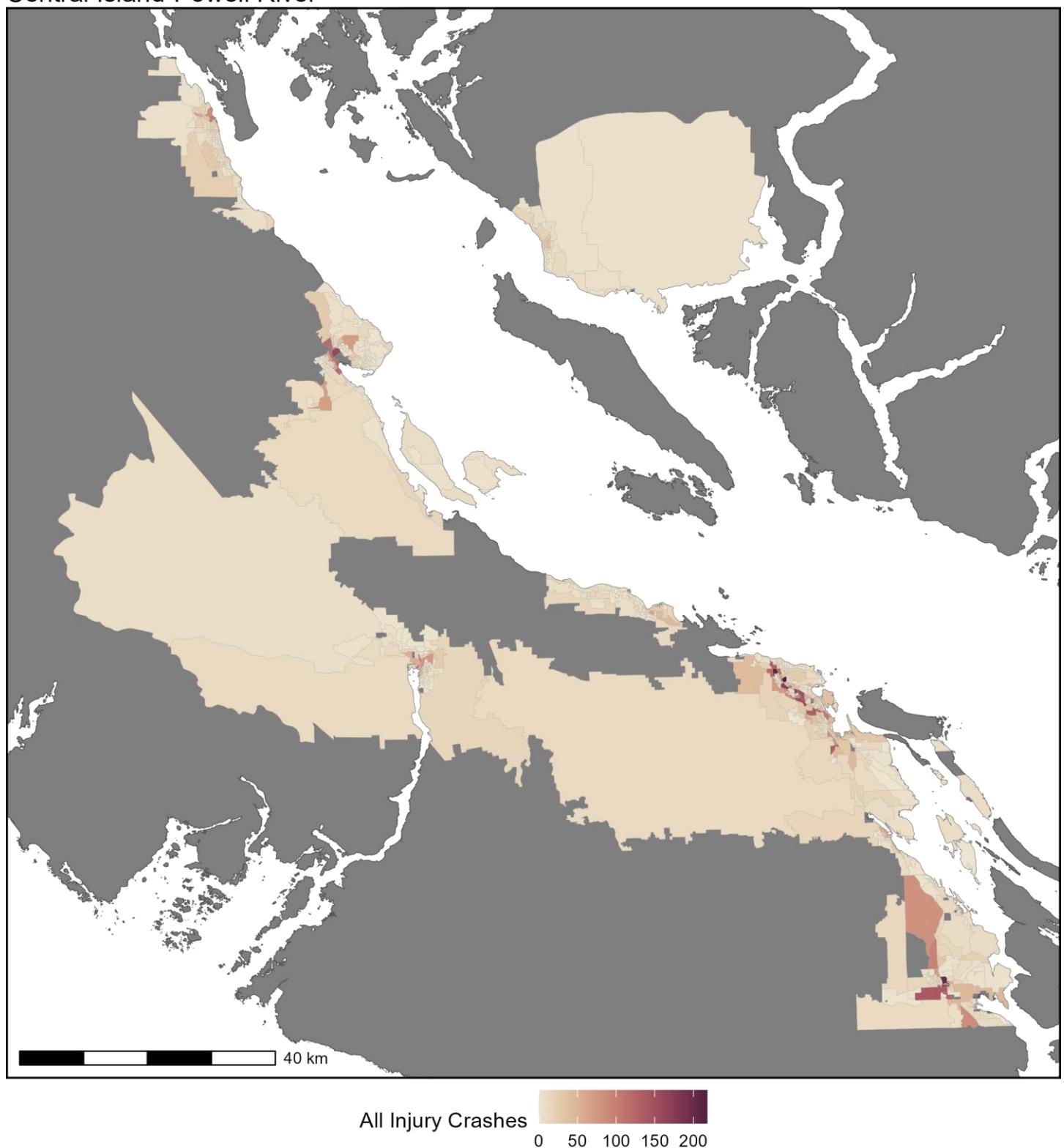


Figure 19: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Central Island-Powell River

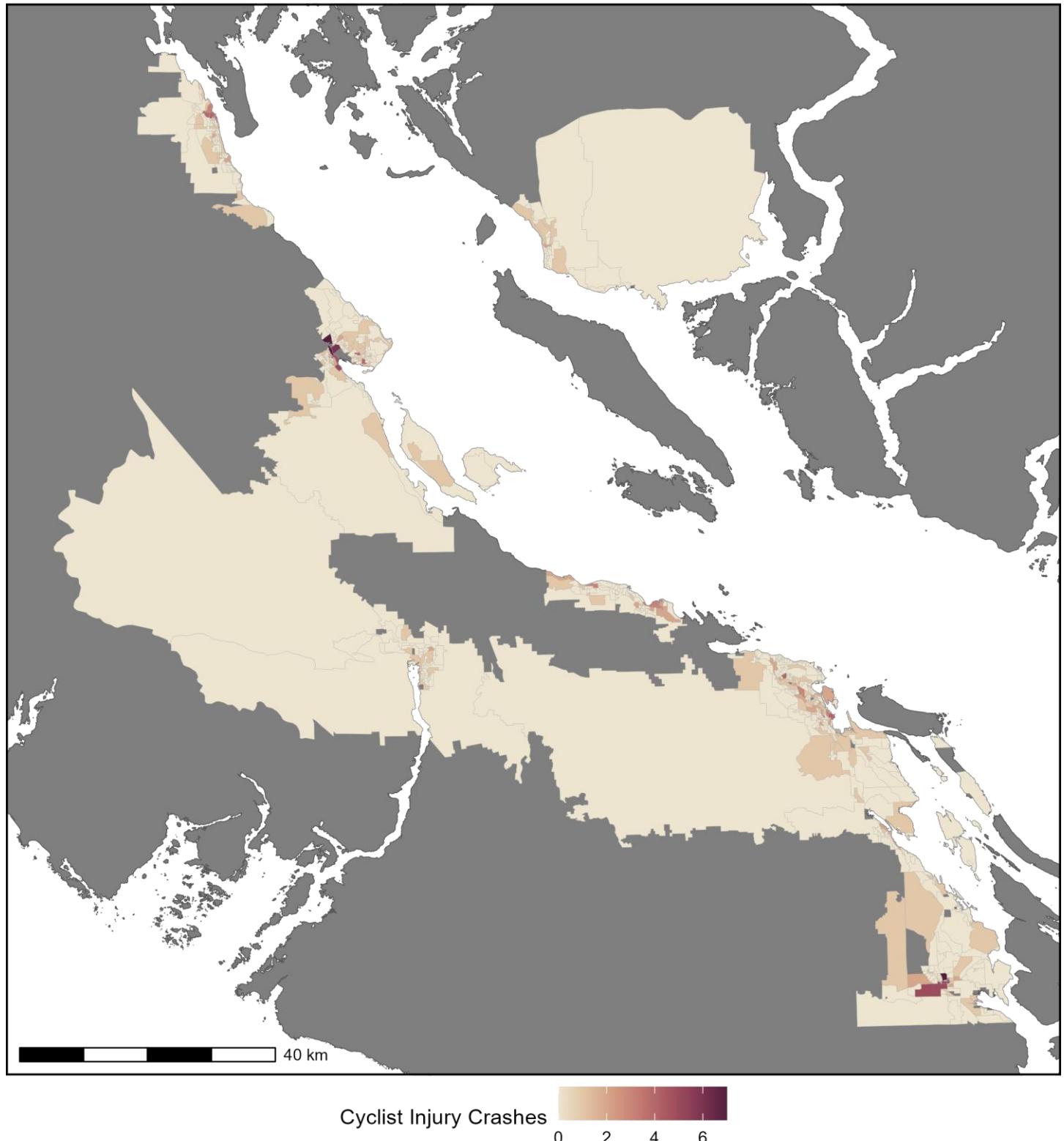


Figure 20: Cyclist injury crashes by Dissemination Area in the Victoria Region

Central Island-Powell River

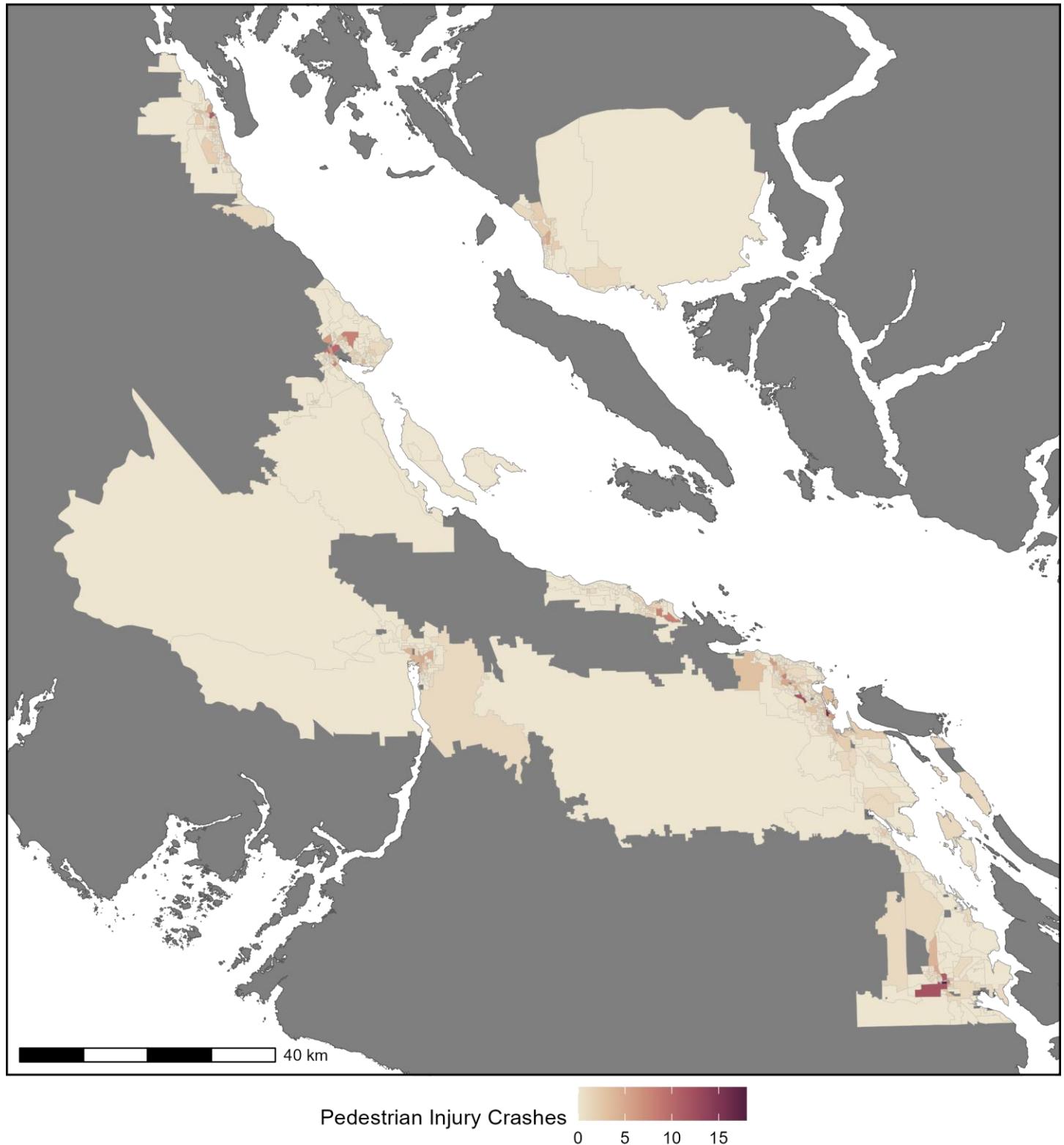


Figure 21: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Central Island-Powell River

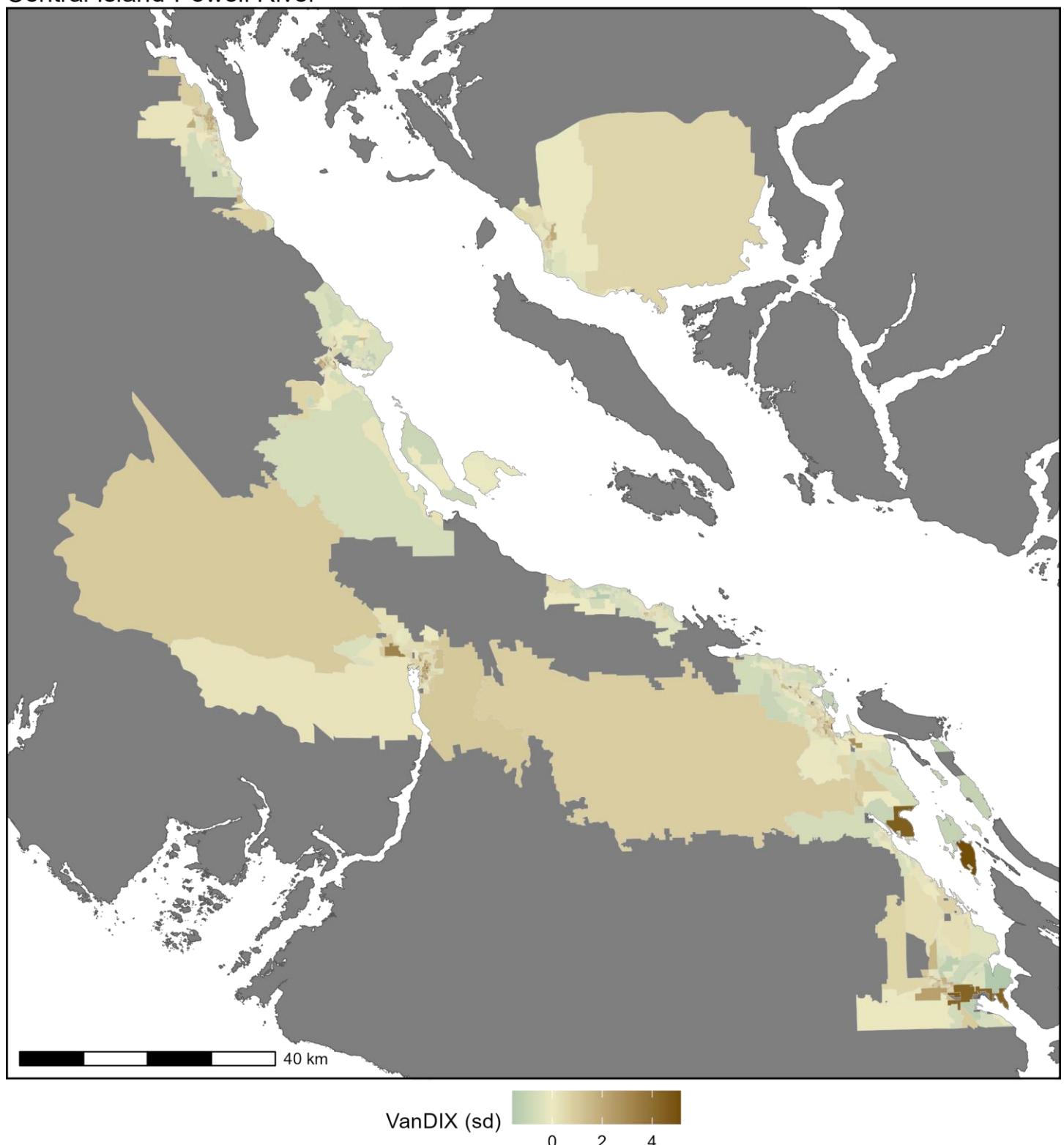


Figure 22: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Central Island-Powell River

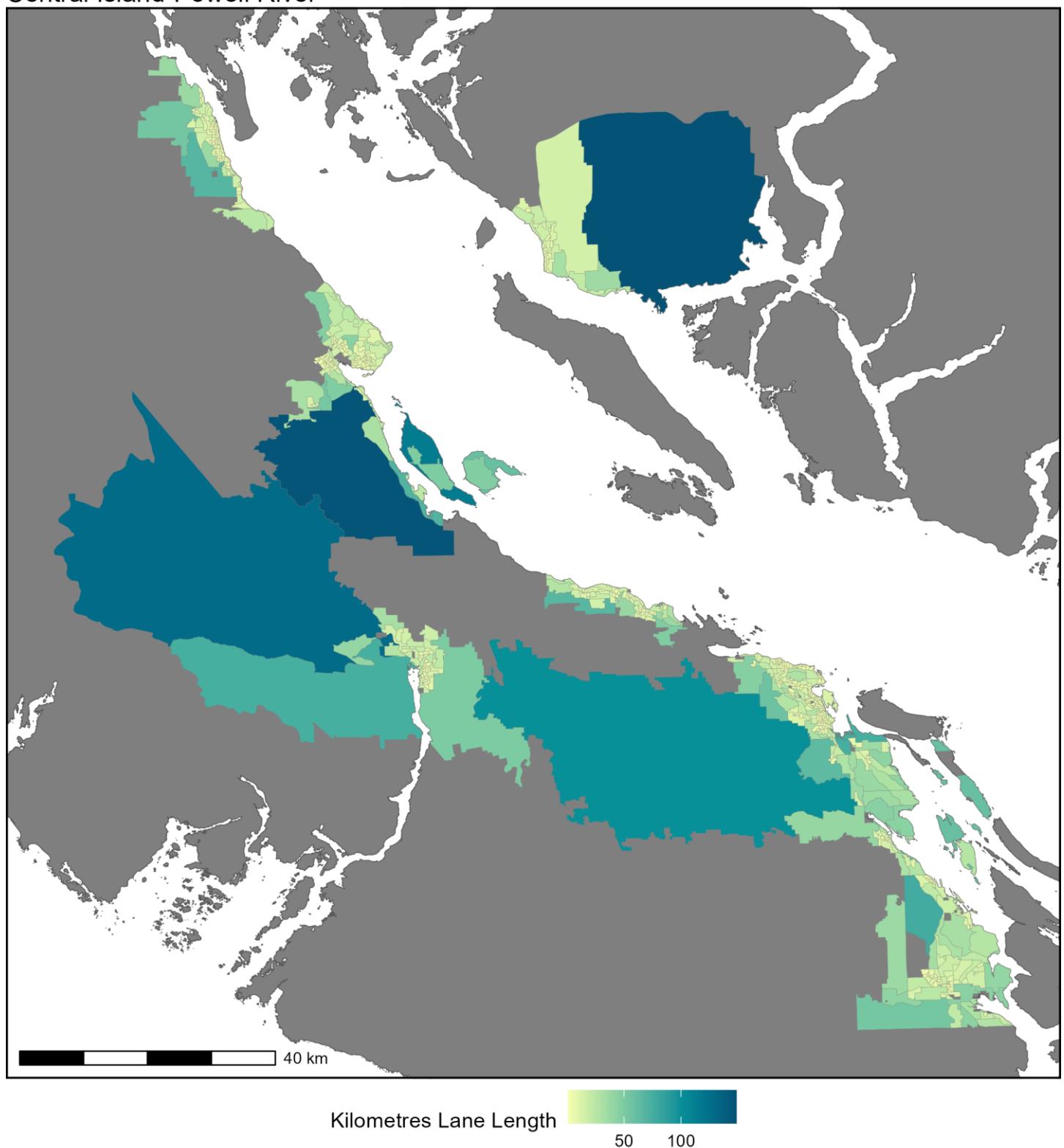


Figure 23: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Central Island-Powell River

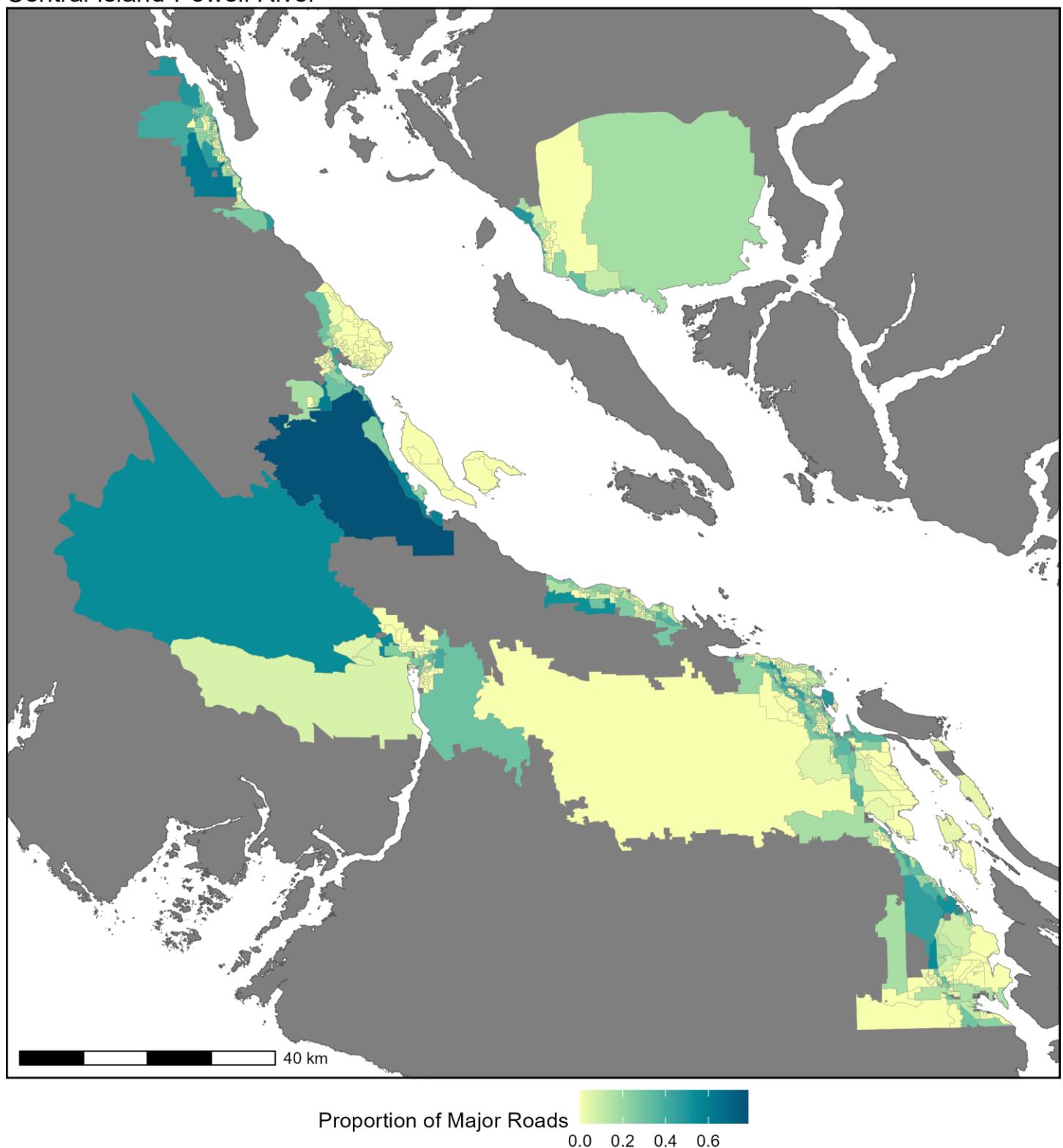


Figure 24: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Central Island-Powell River

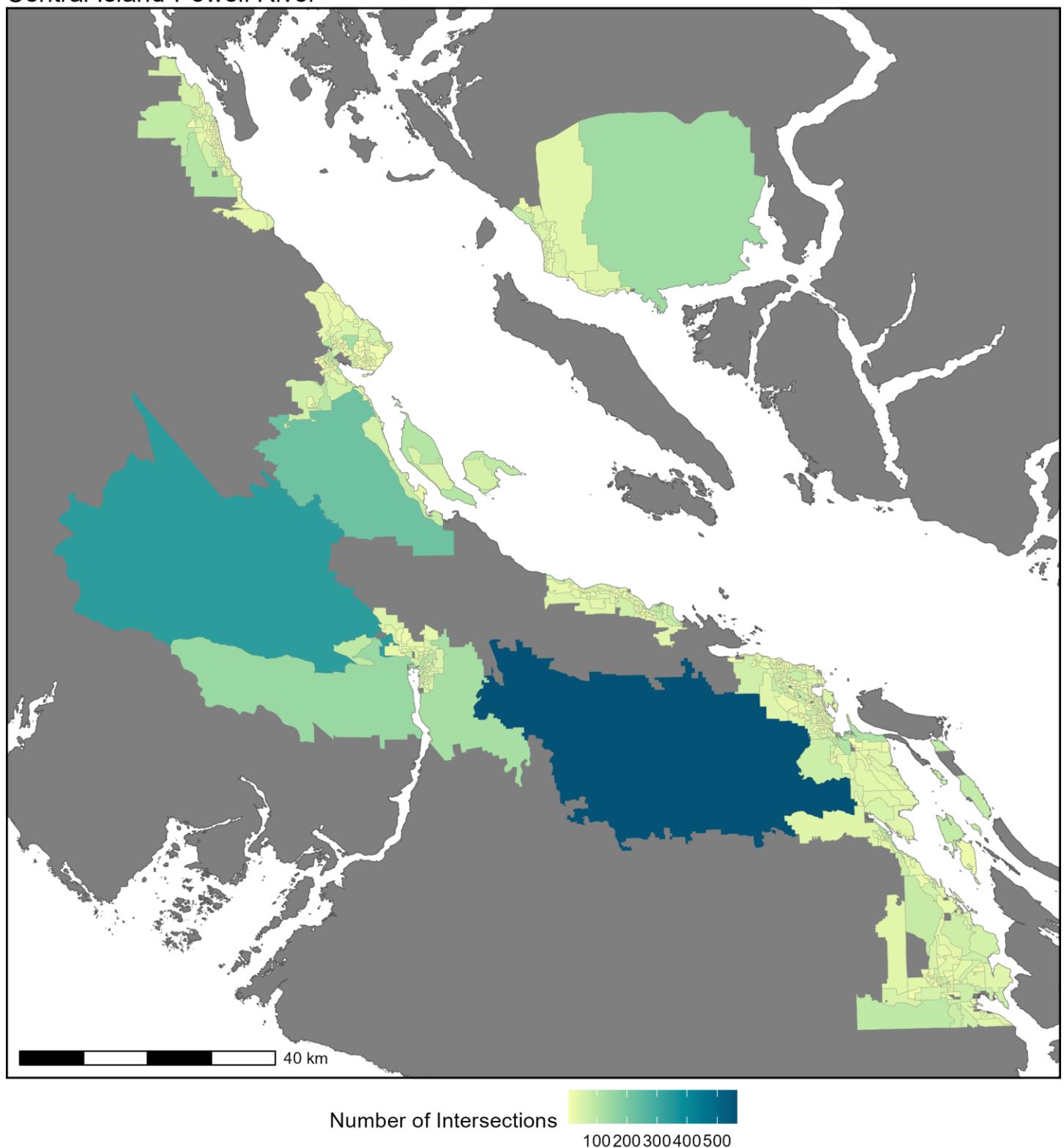


Figure 25: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Central Island-Powell River

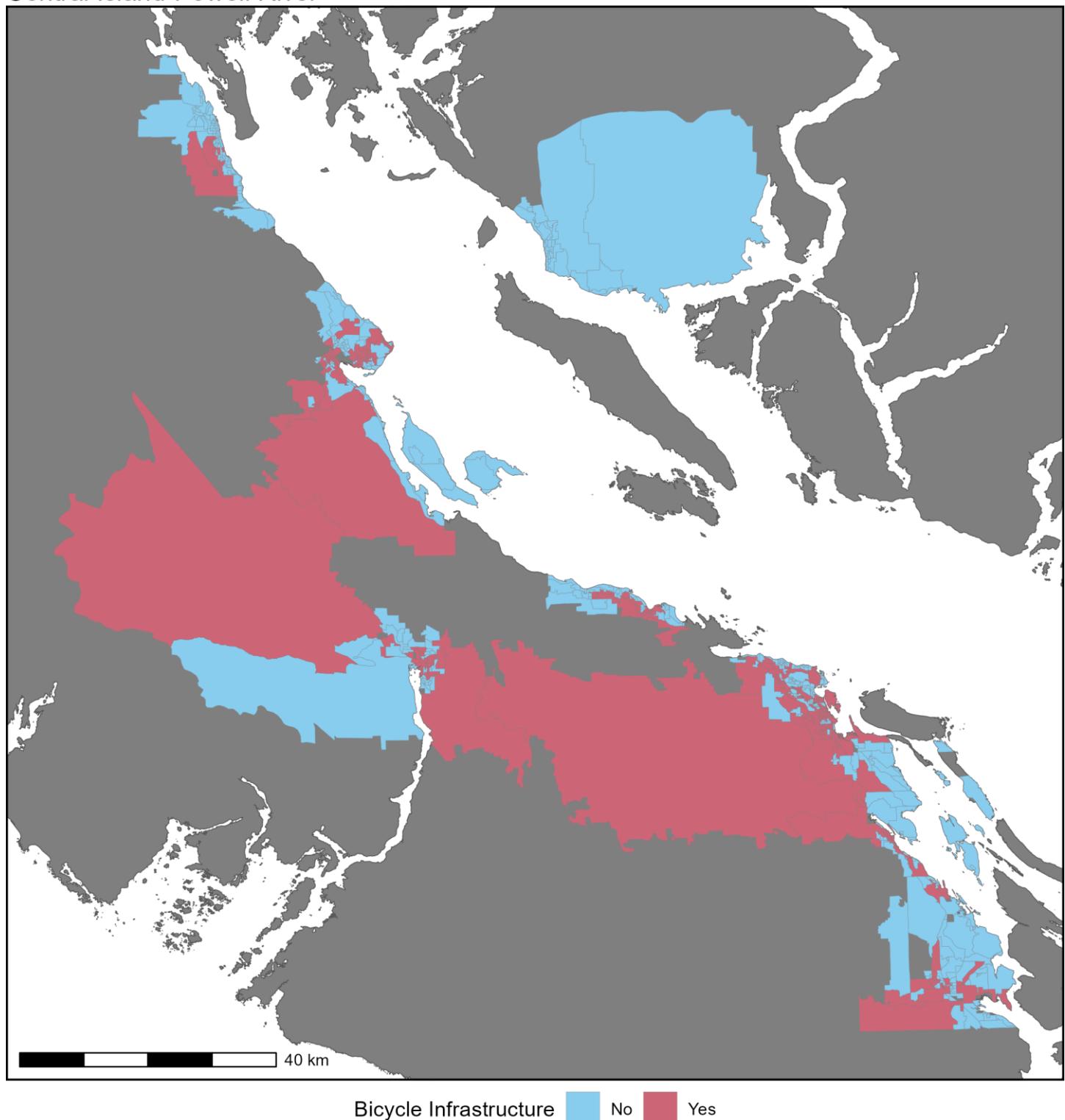


Figure 26: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Central Island-Powell River

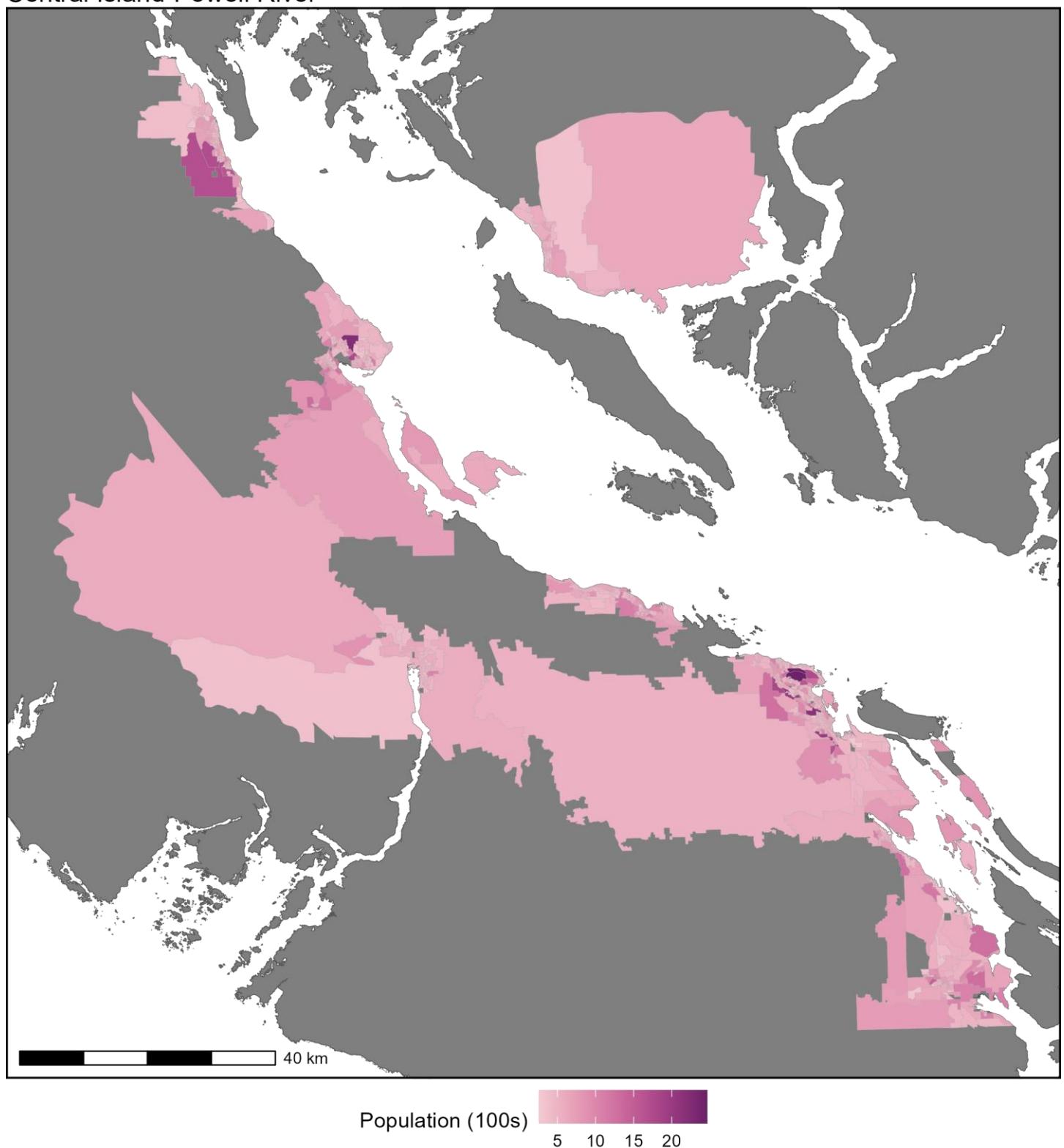


Figure 27: Population by Dissemination Area in the Northwest Region

Okanagan

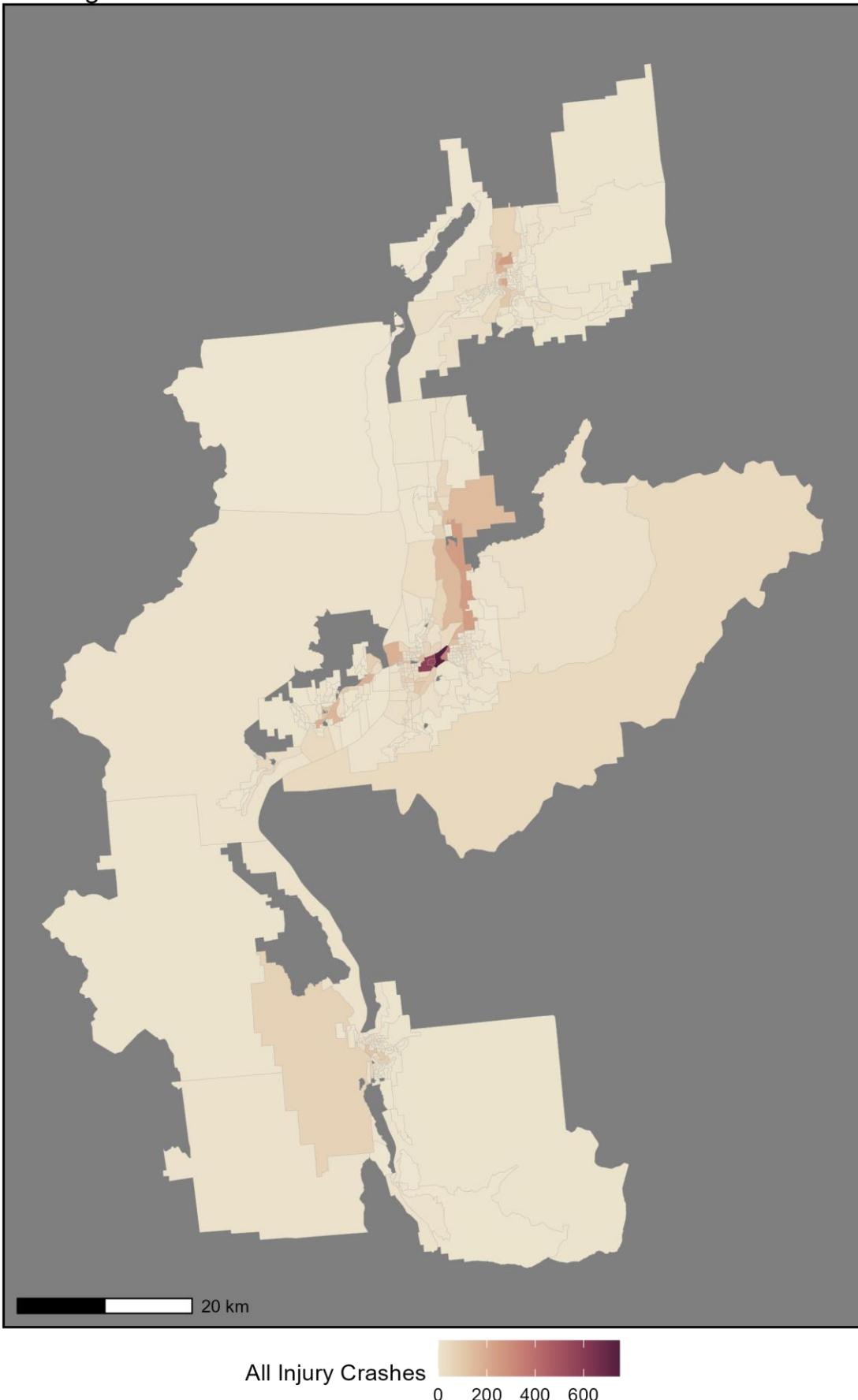


Figure 28: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Okanagan

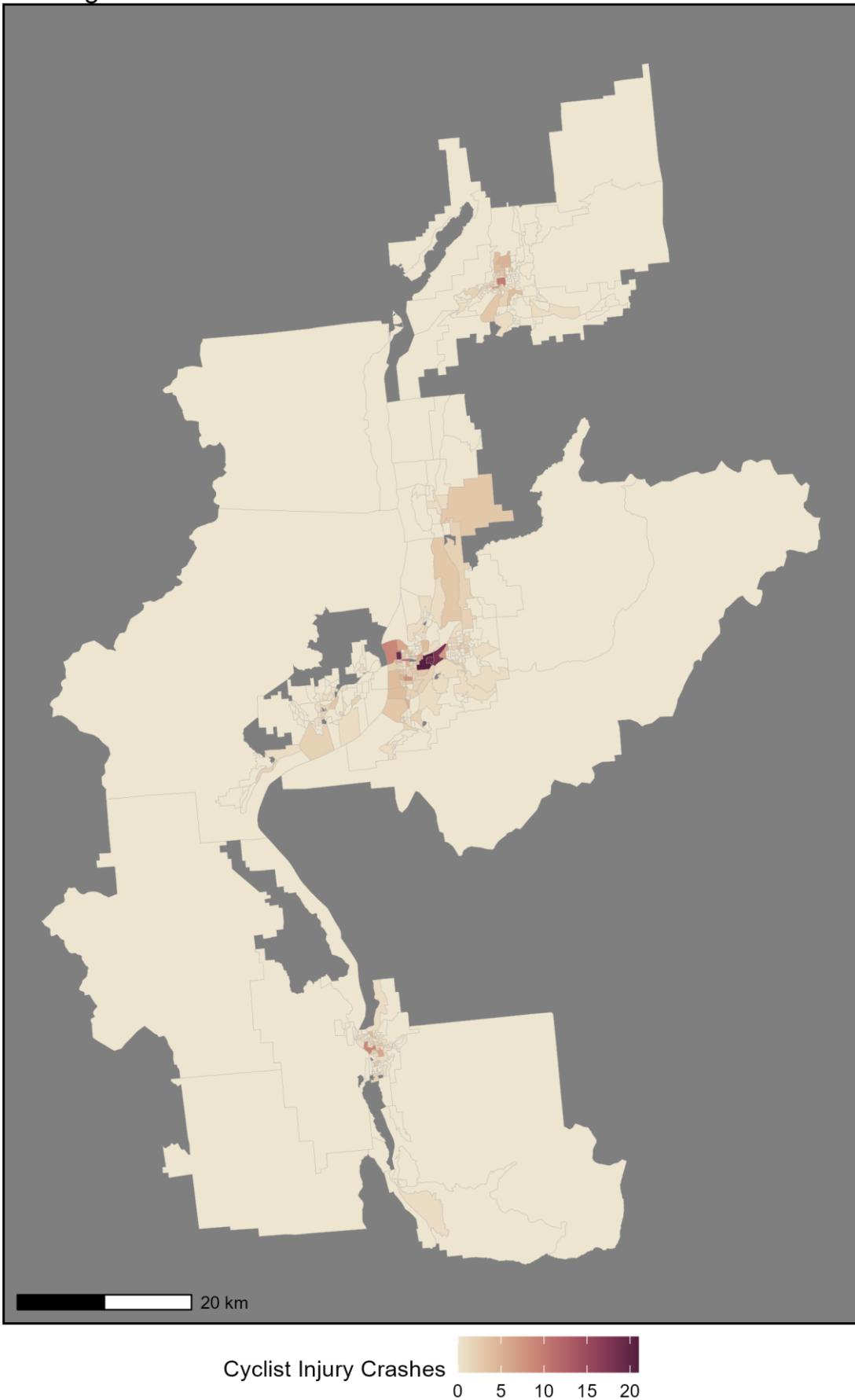


Figure 29: Cyclist injury crashes by Dissemination Area in the Victoria Region

Okanagan

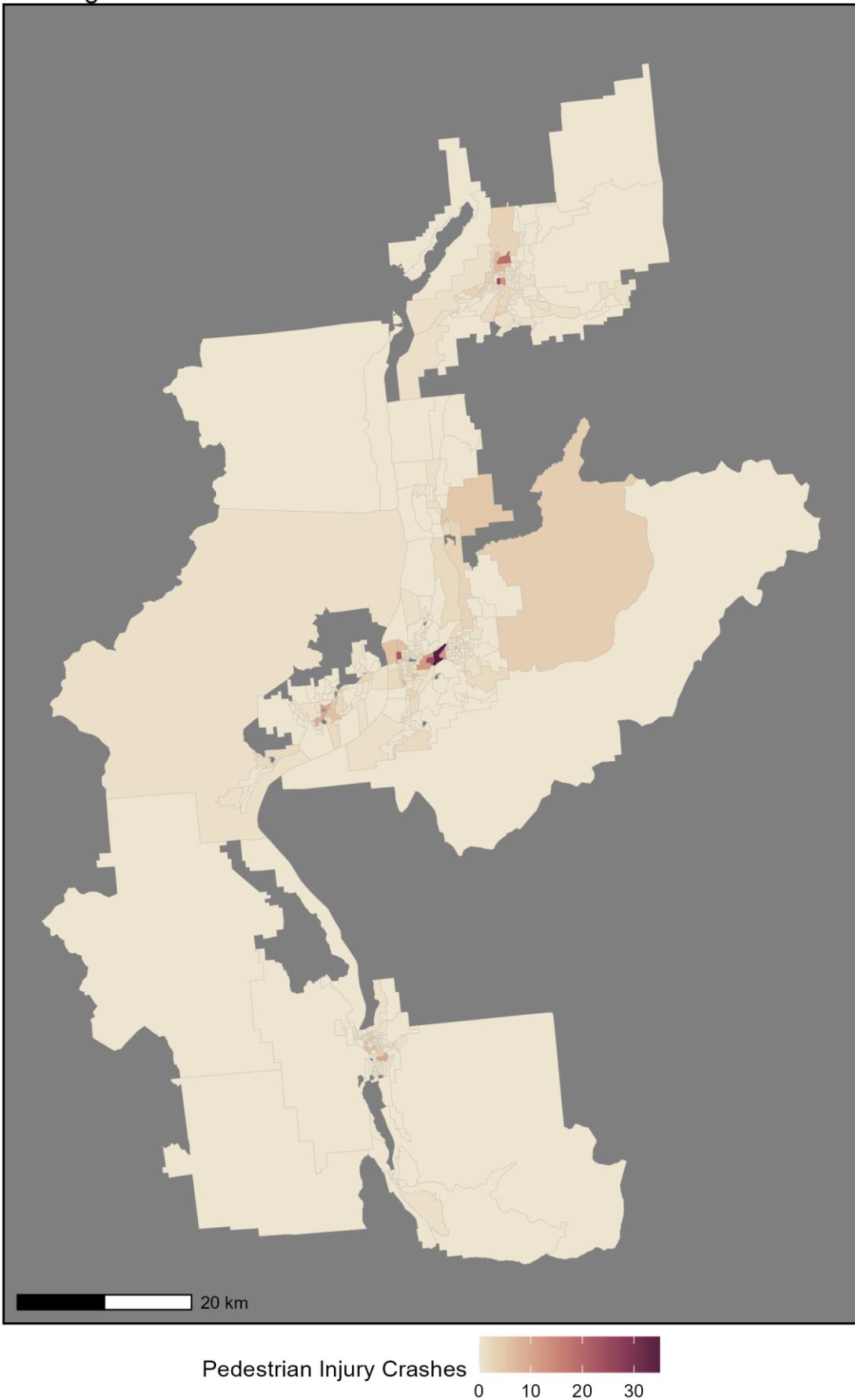


Figure 30: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Okanagan

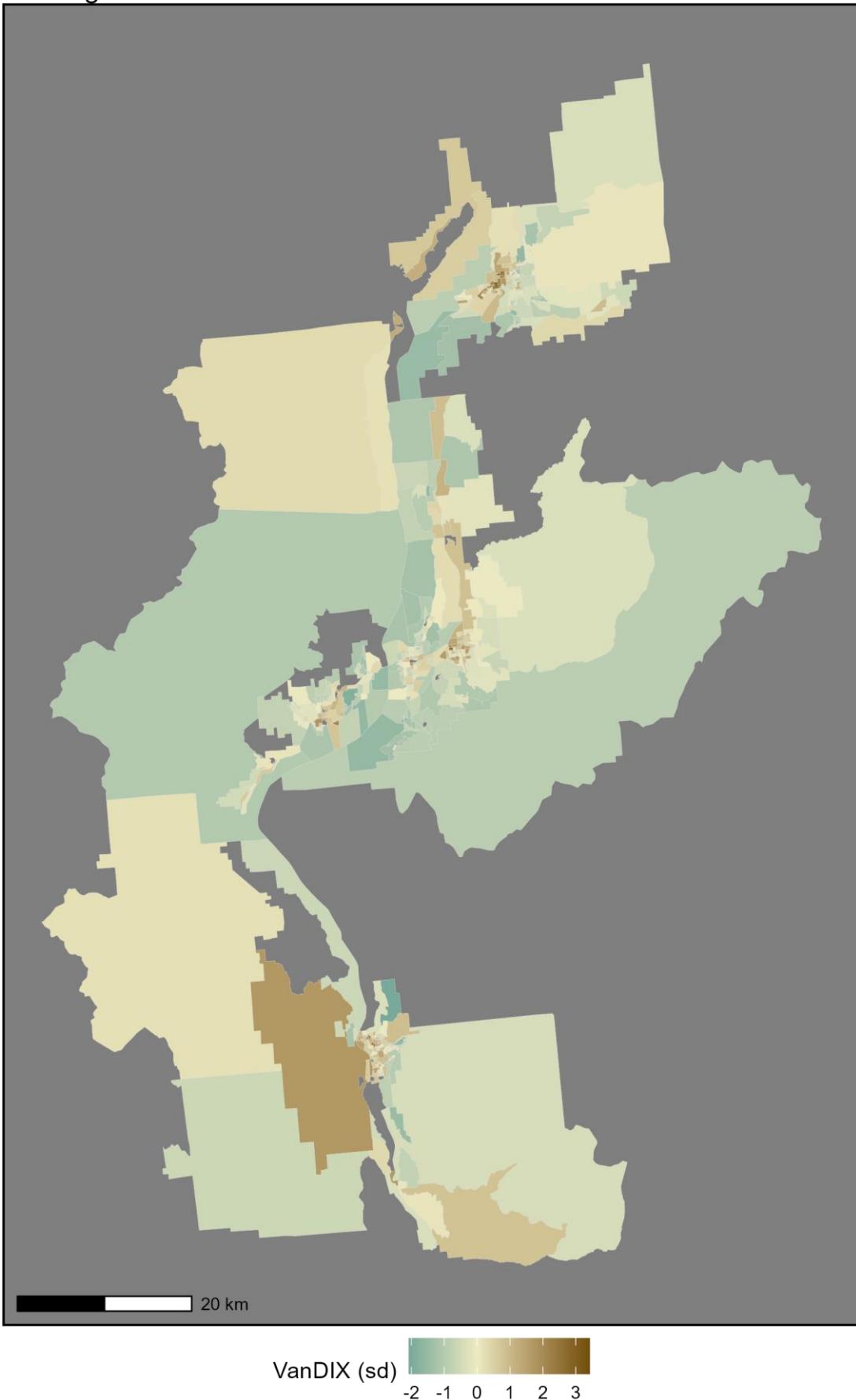


Figure 31: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Okanagan

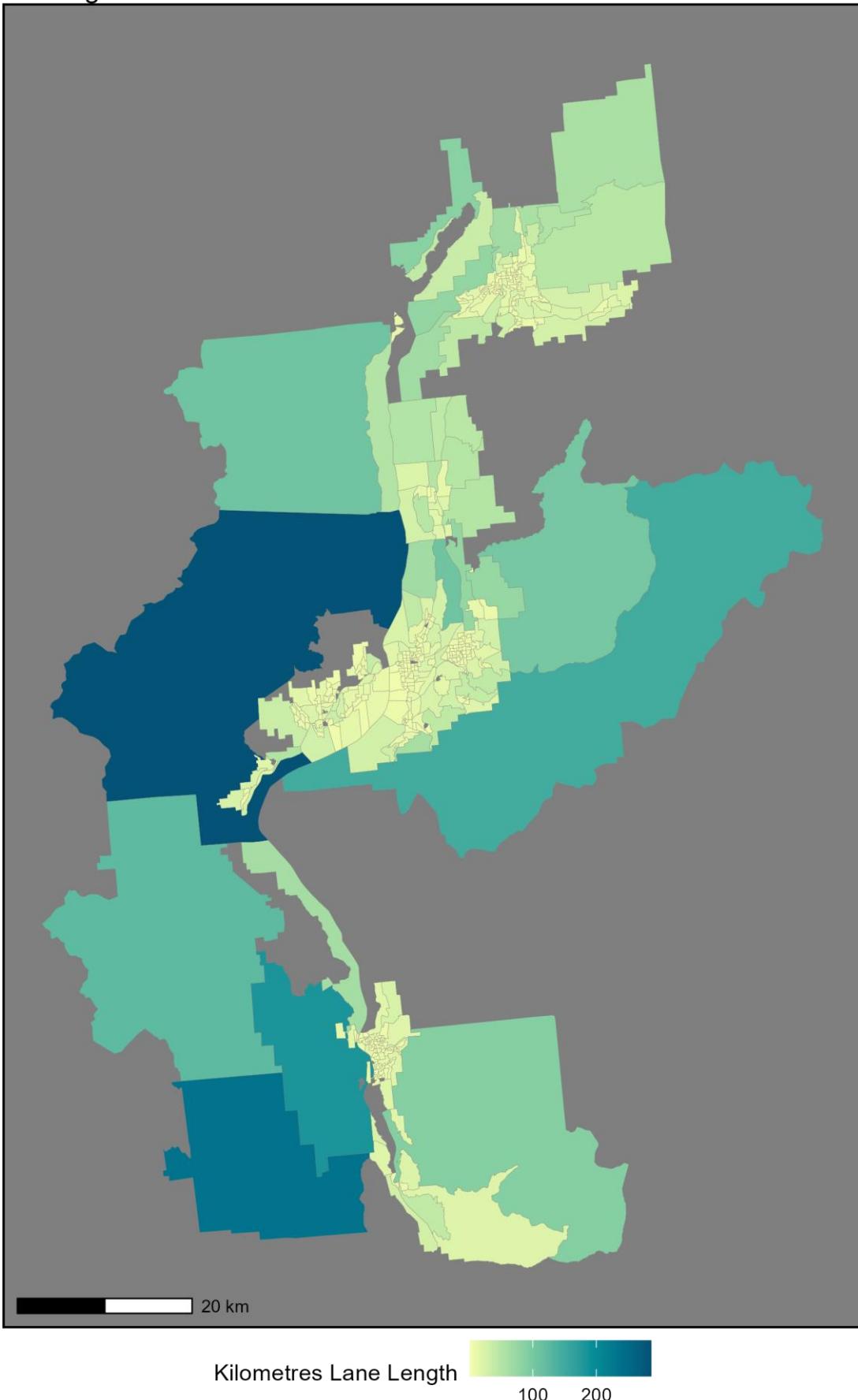


Figure 32: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Okanagan

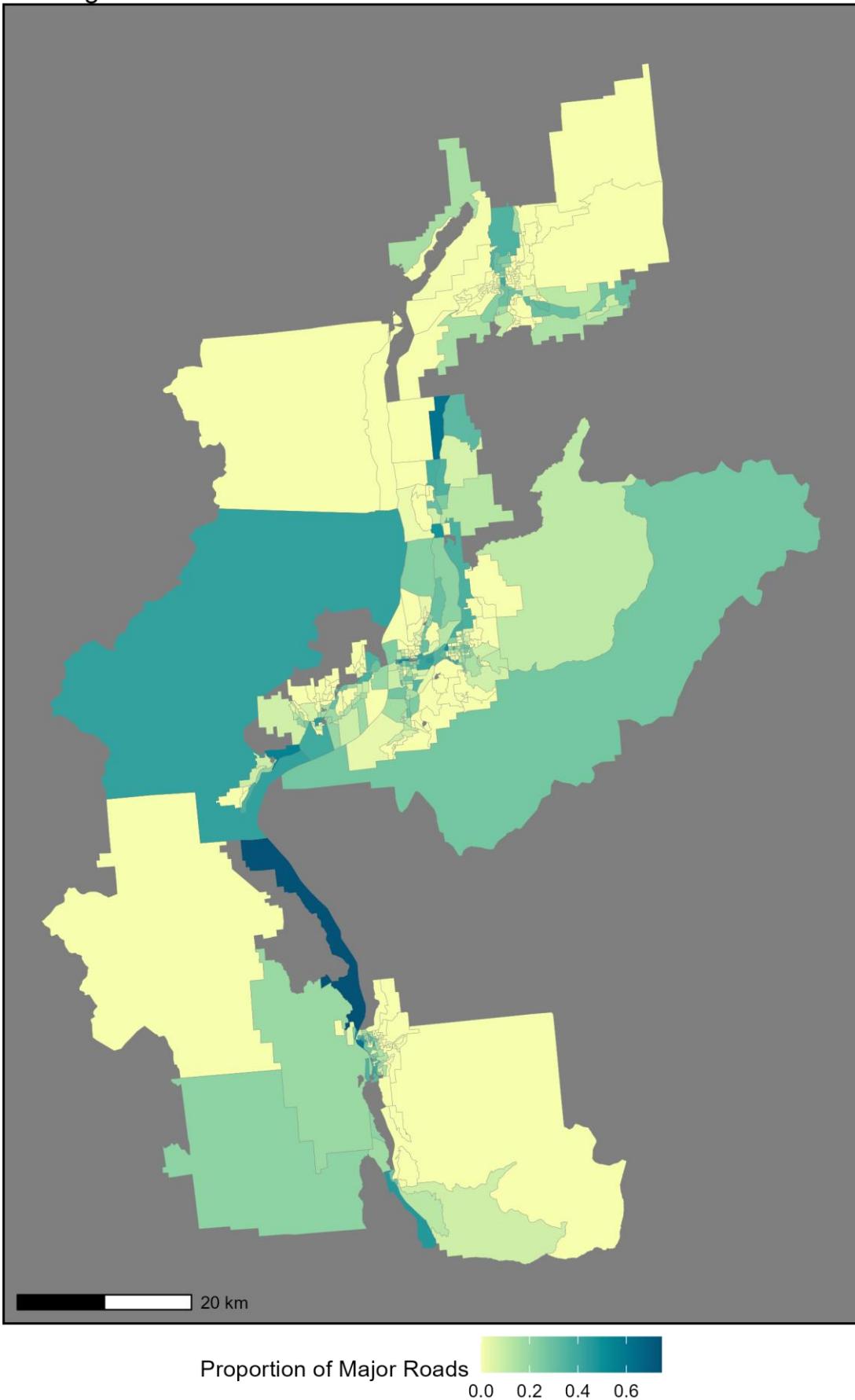


Figure 33: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Okanagan

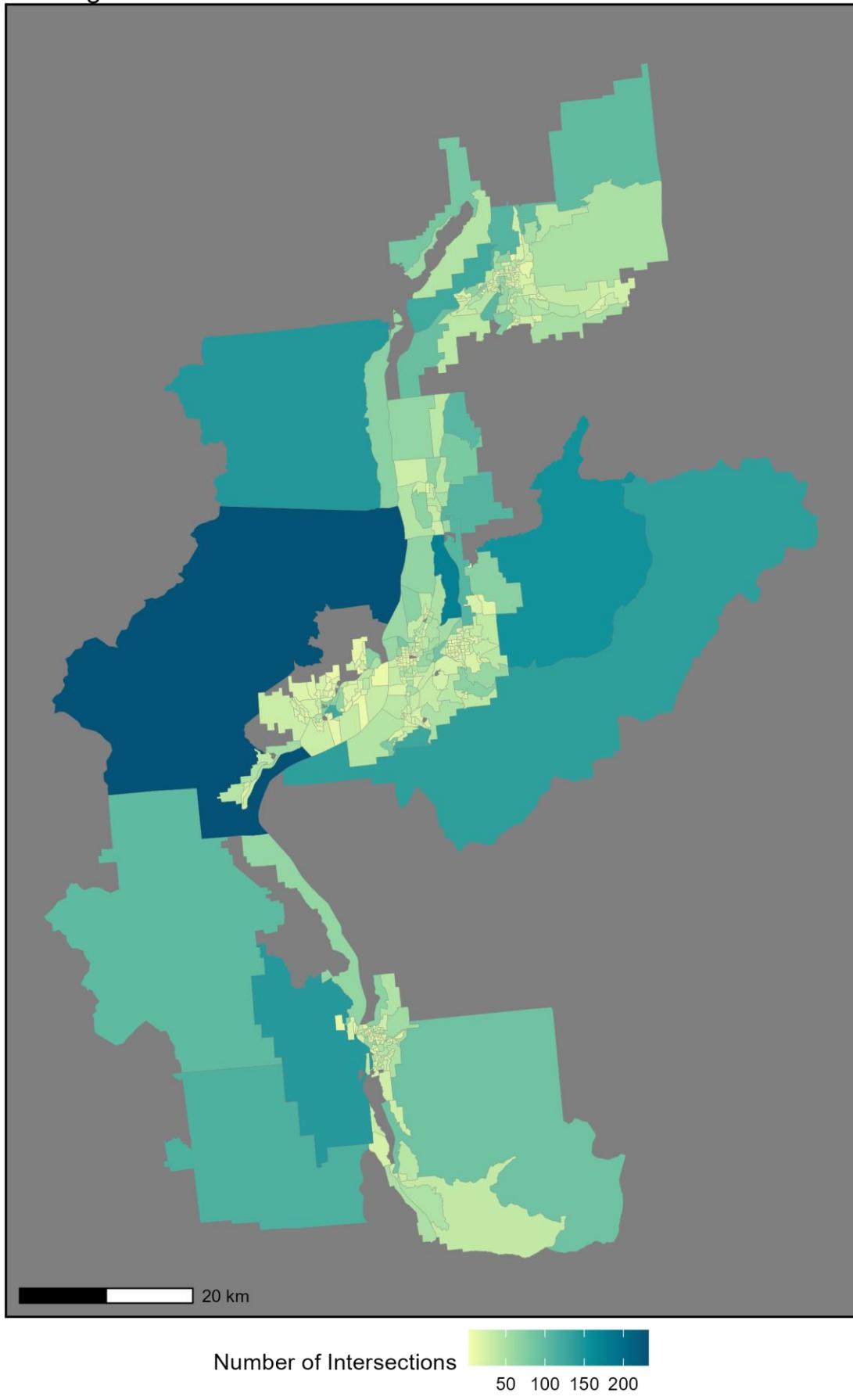


Figure 34: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Okanagan

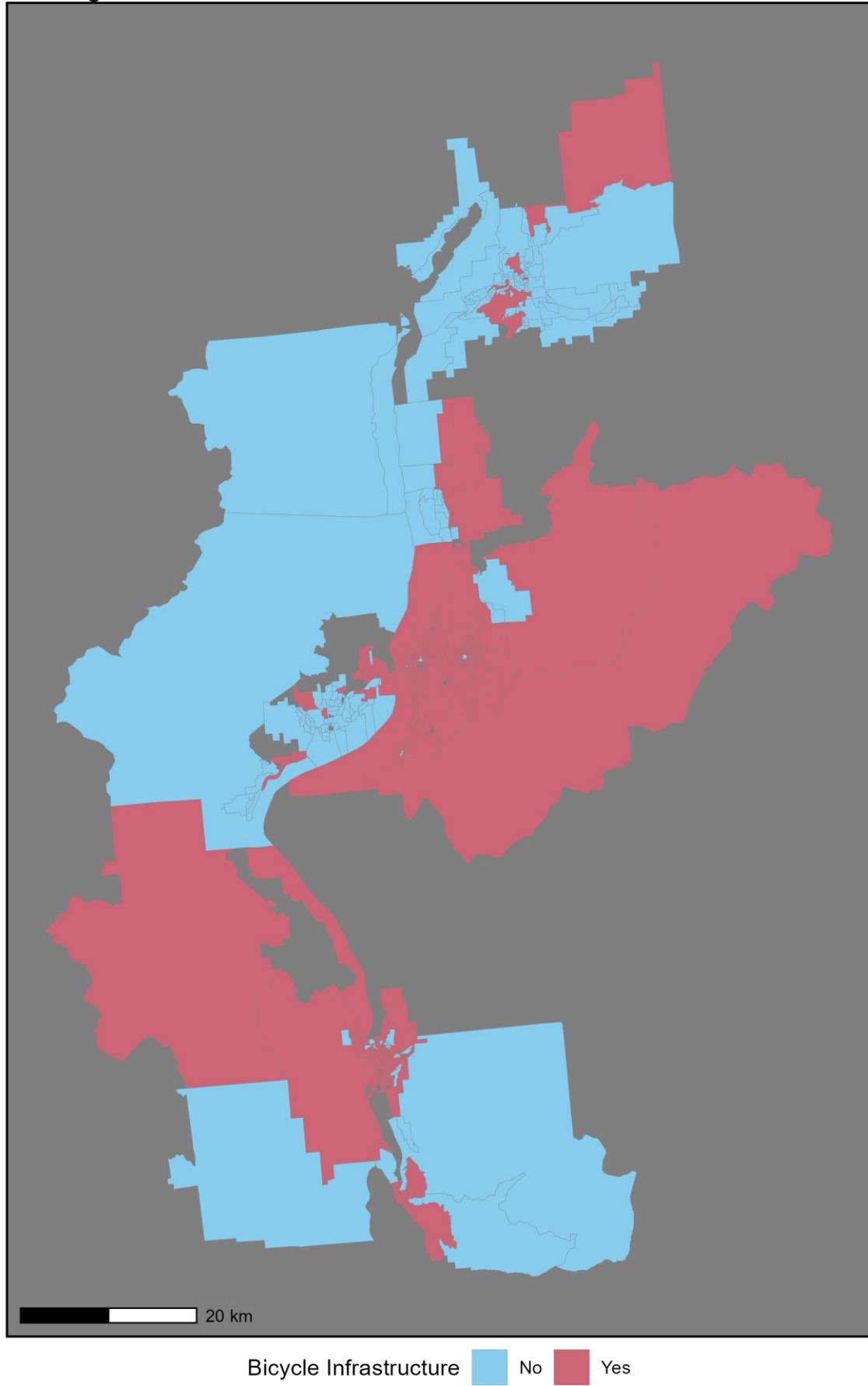


Figure 35: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Okanagan

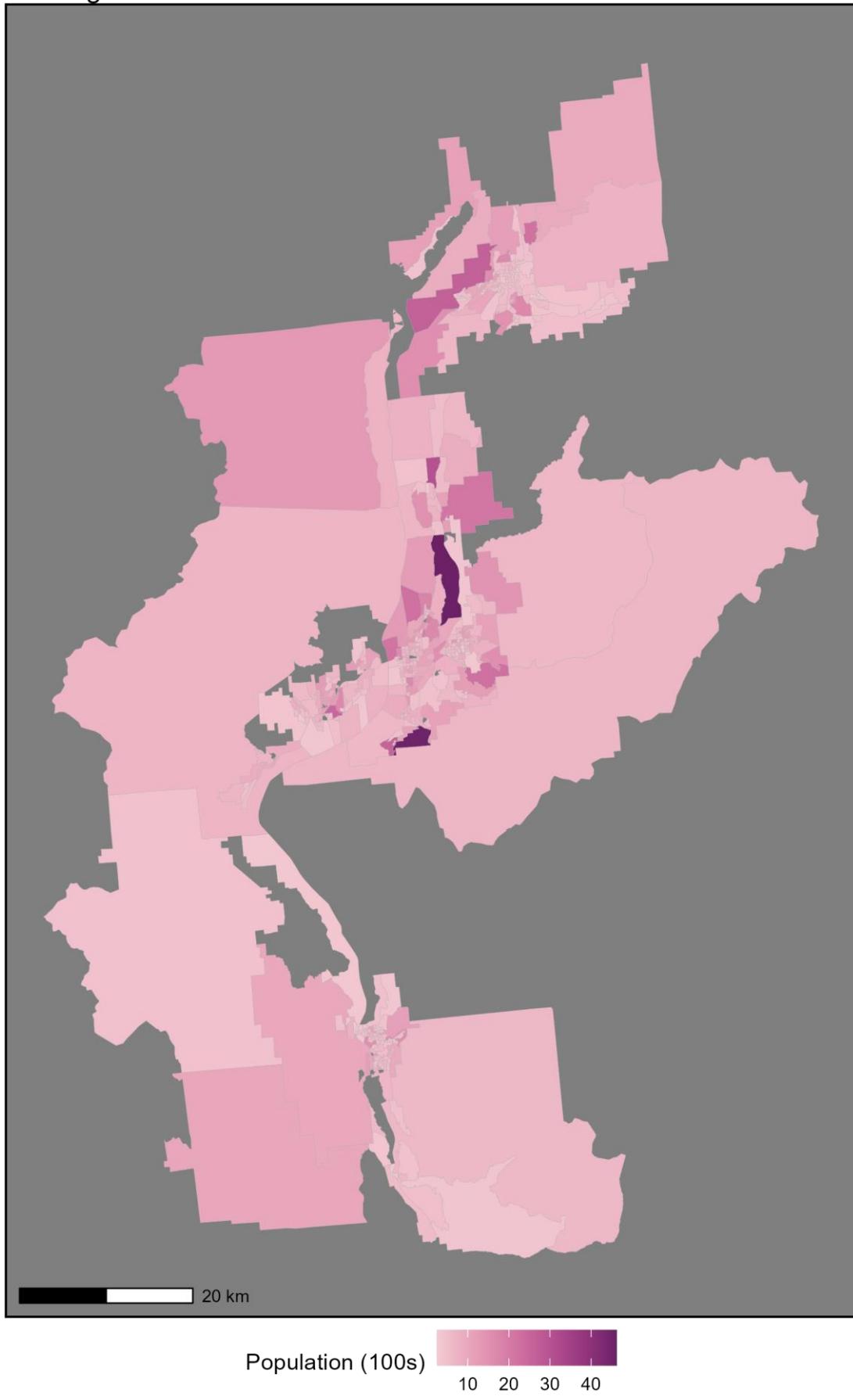


Figure 36: Population by Dissemination Area in the Northwest Region

Fraser Valley

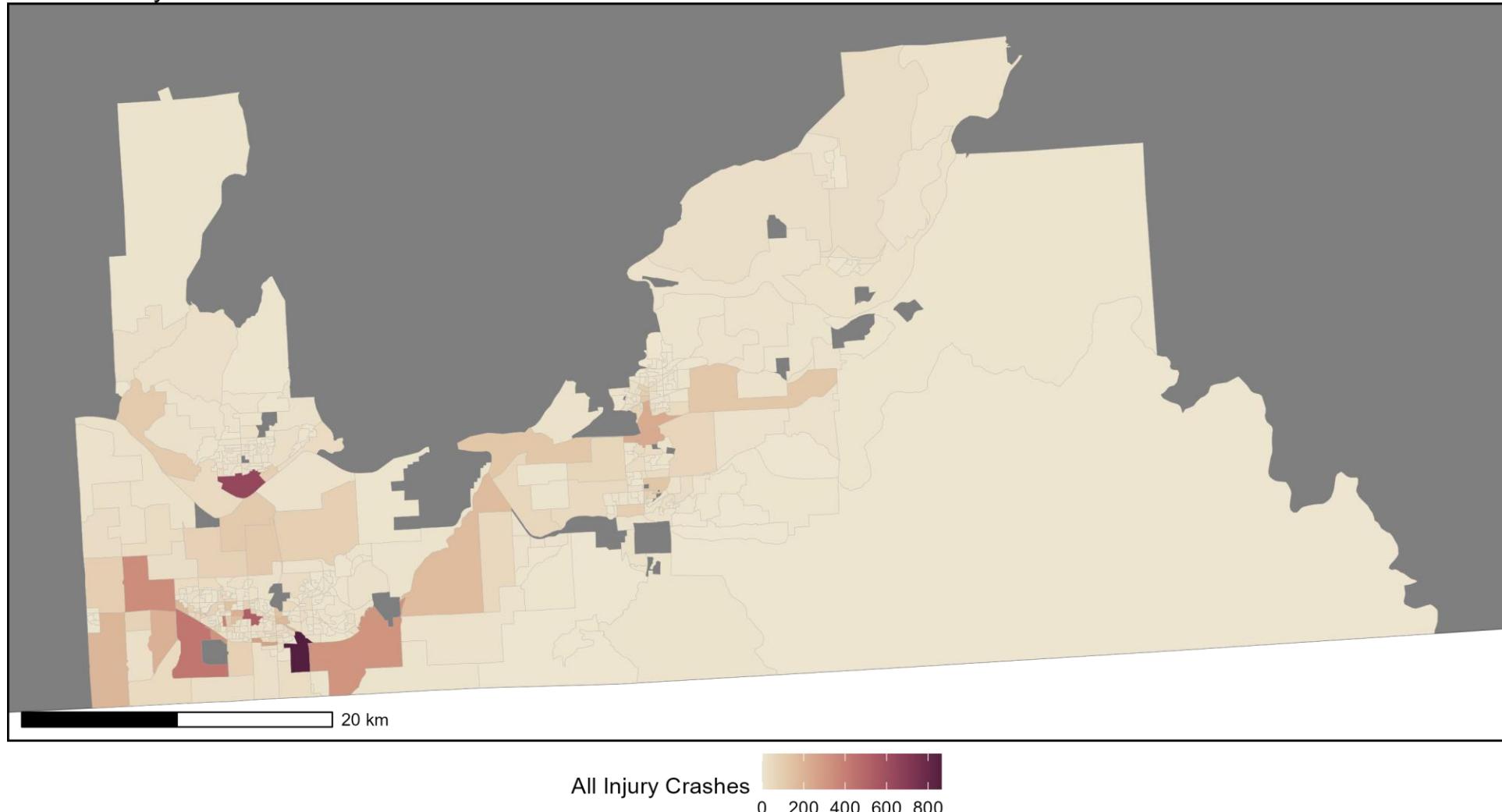


Figure 37: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Fraser Valley

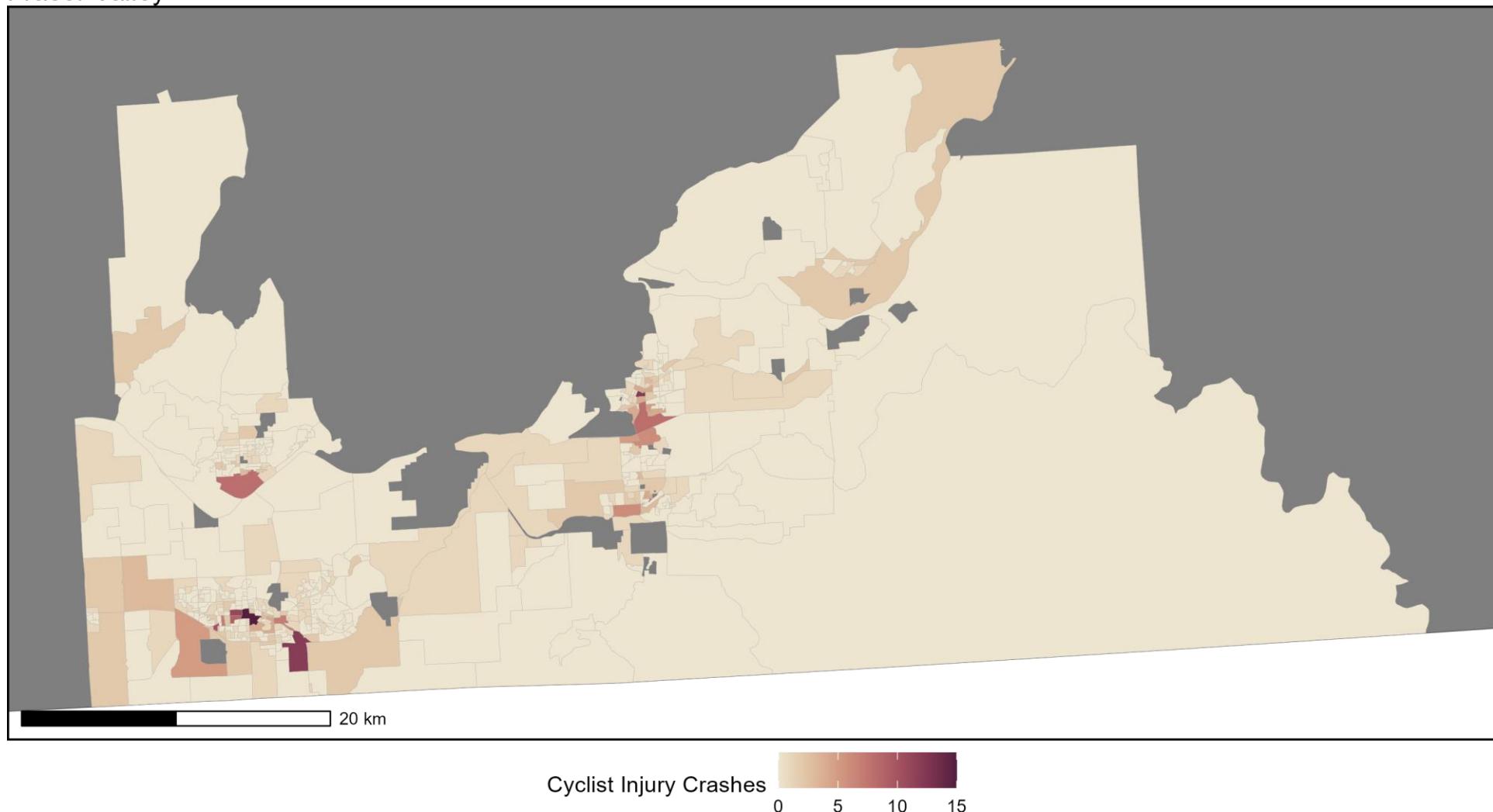


Figure 38: Cyclist injury crashes by Dissemination Area in the Victoria Region

Fraser Valley

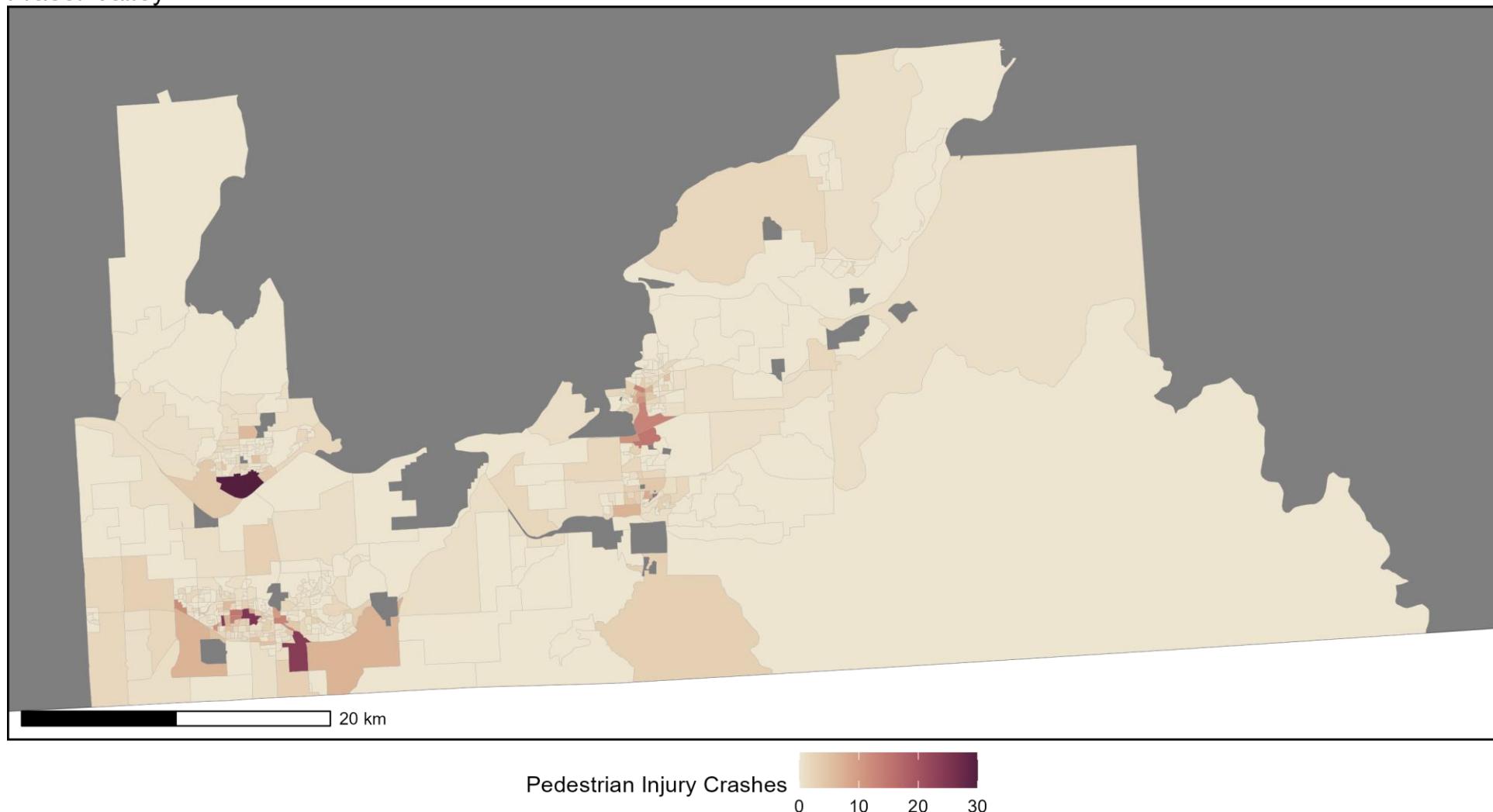


Figure 39: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Fraser Valley

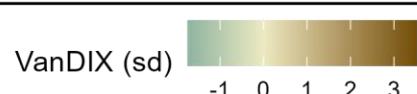
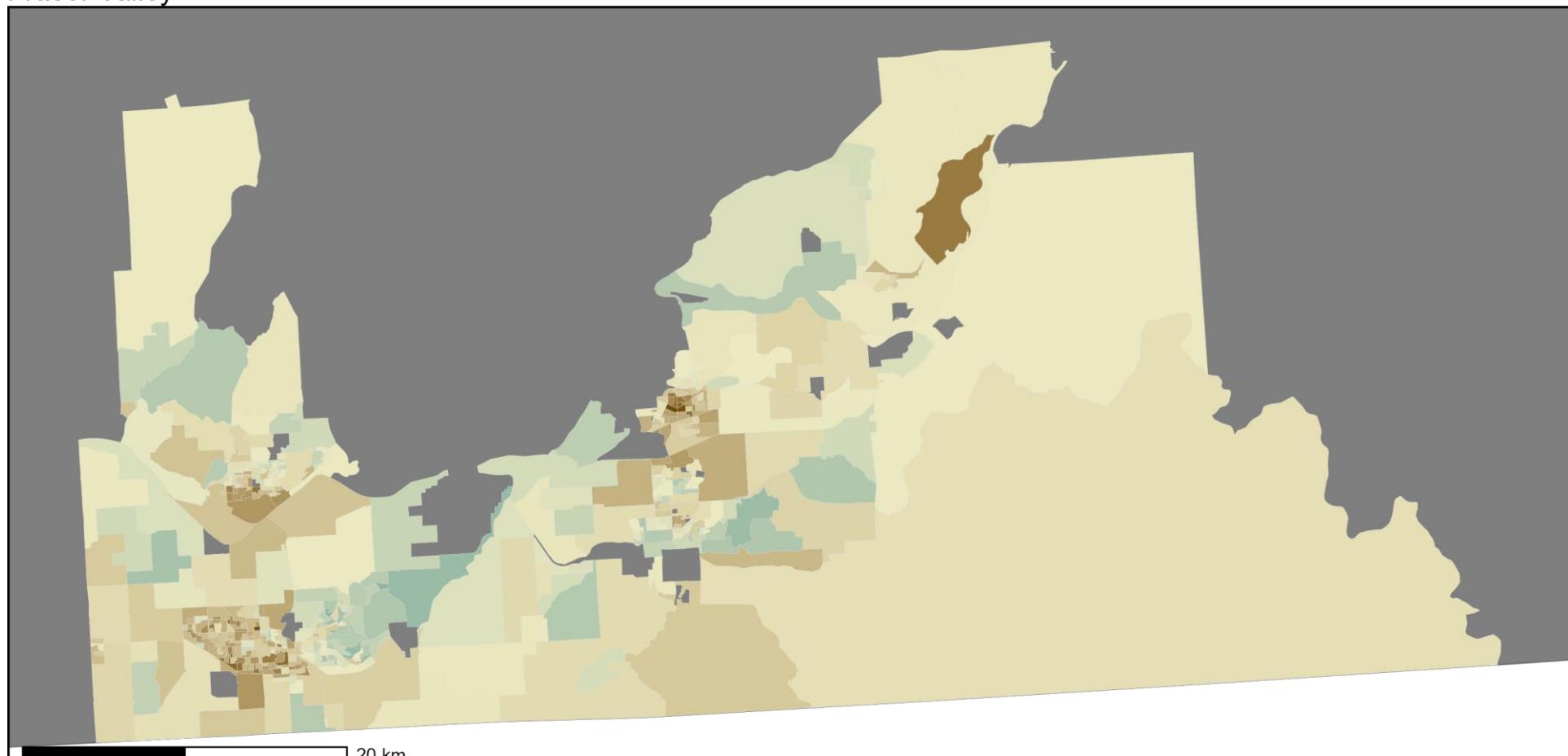


Figure 40: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Fraser Valley

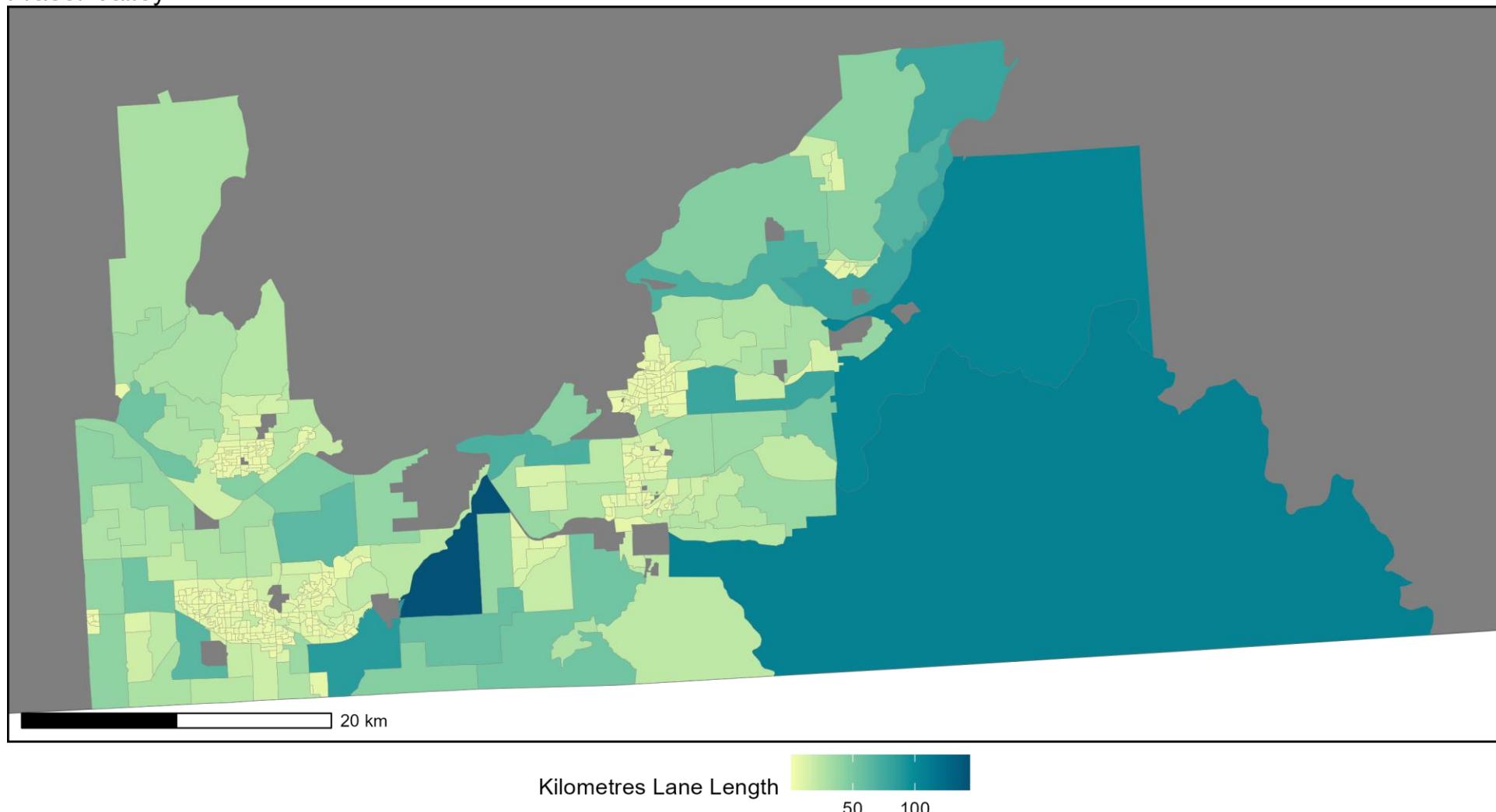


Figure 41: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Fraser Valley

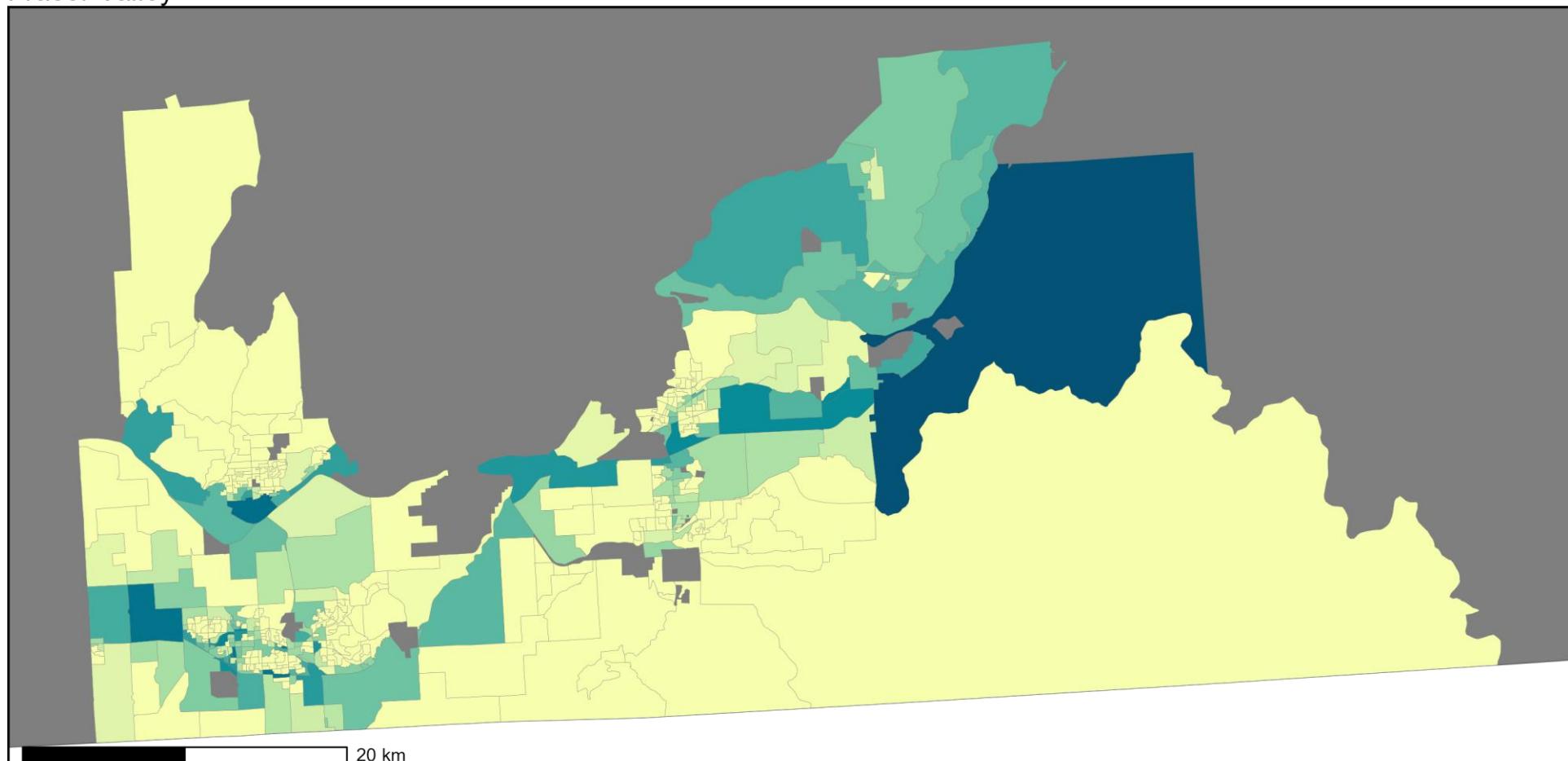


Figure 42: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Fraser Valley

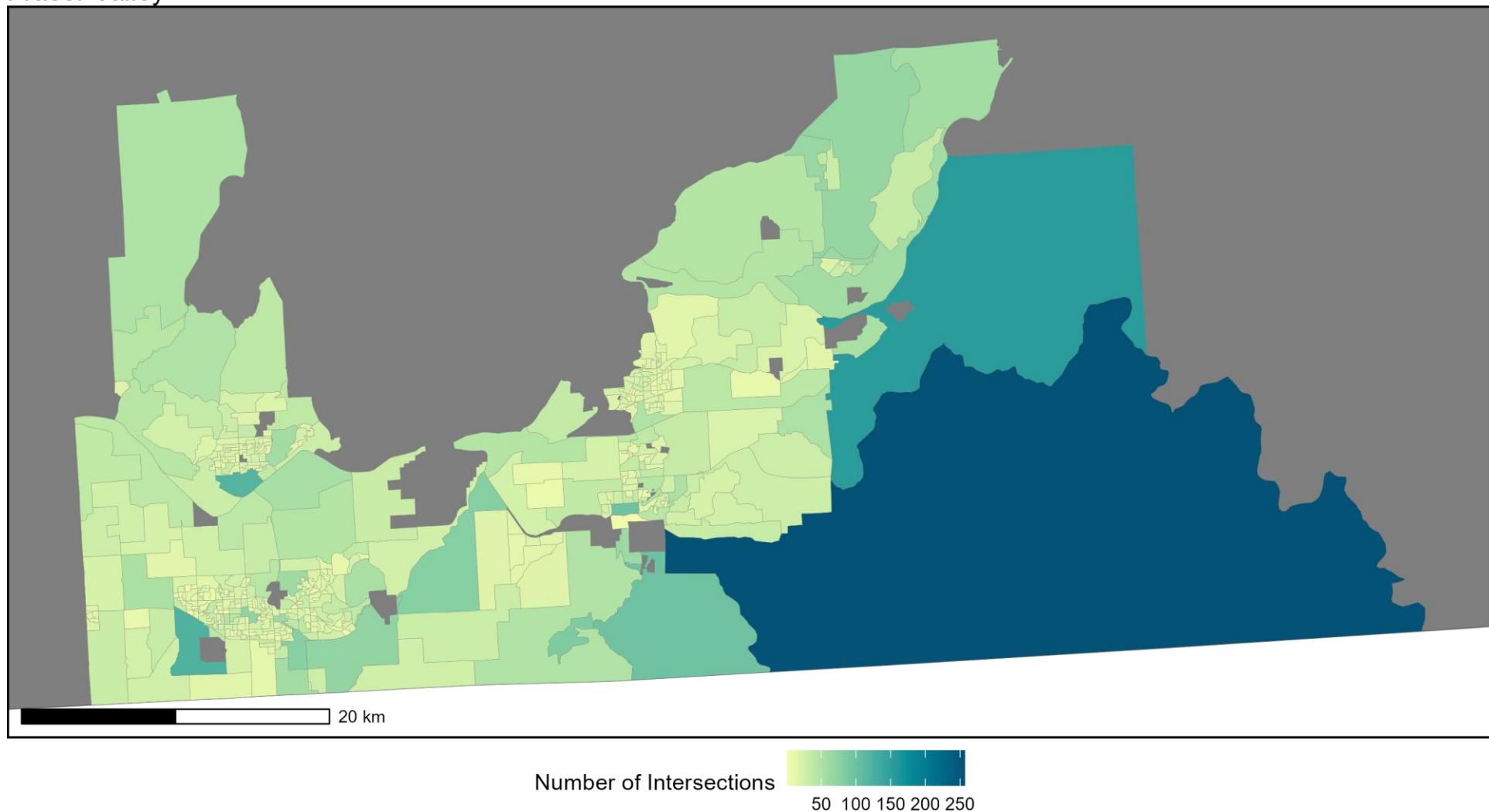


Figure 43: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Fraser Valley

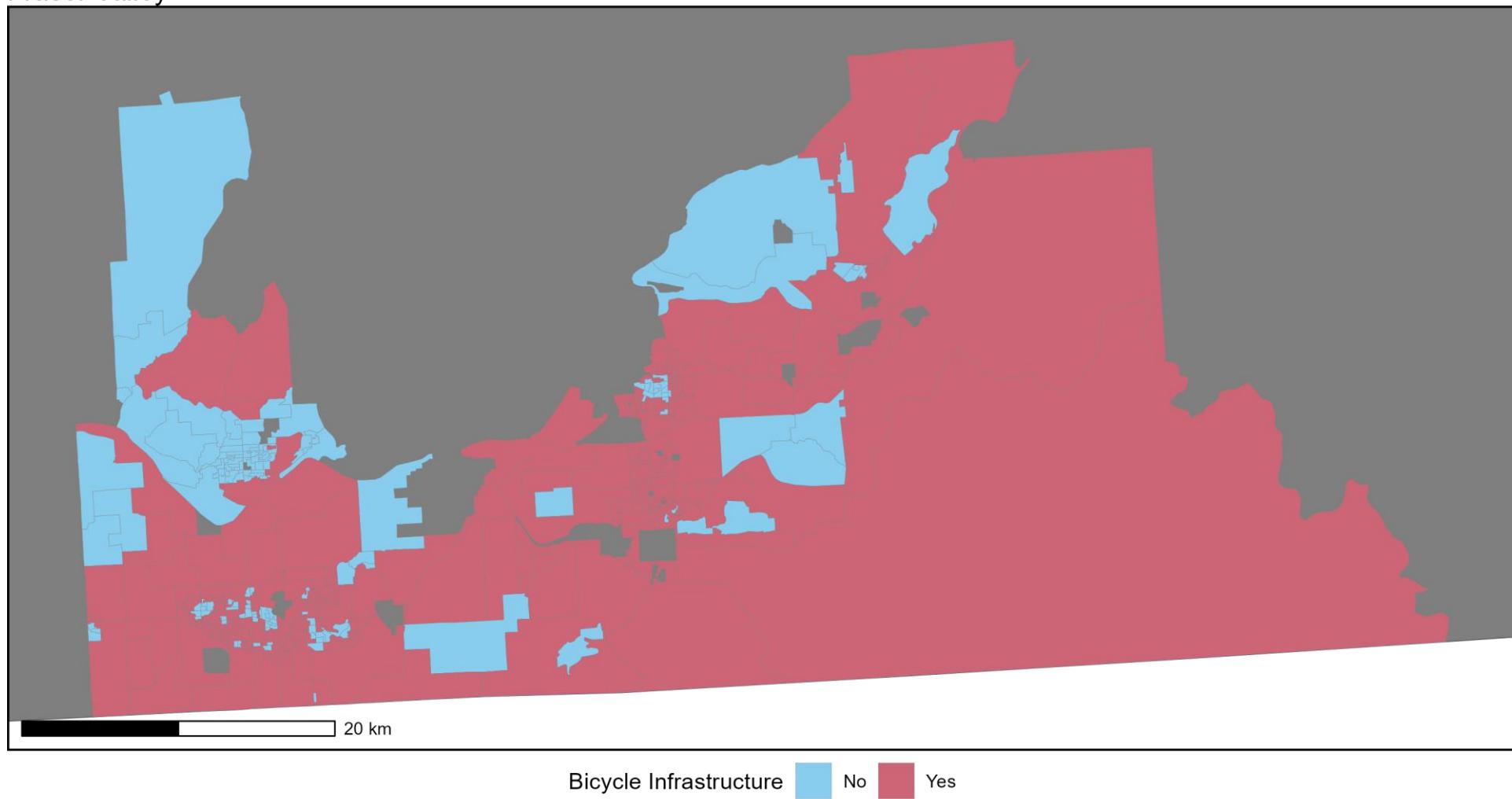


Figure 44: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Fraser Valley

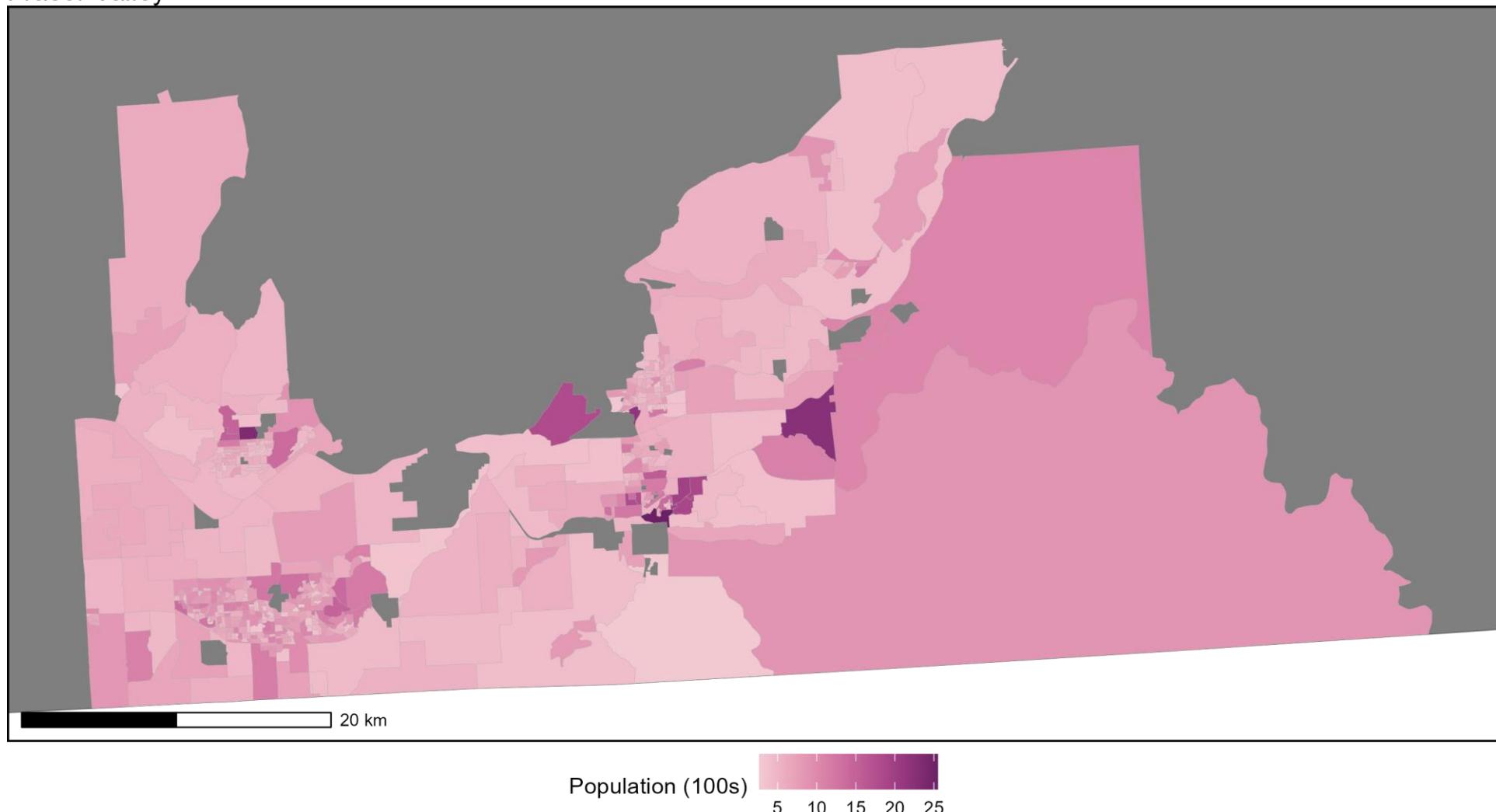


Figure 45: Population by Dissemination Area in the Northwest Region

North Central

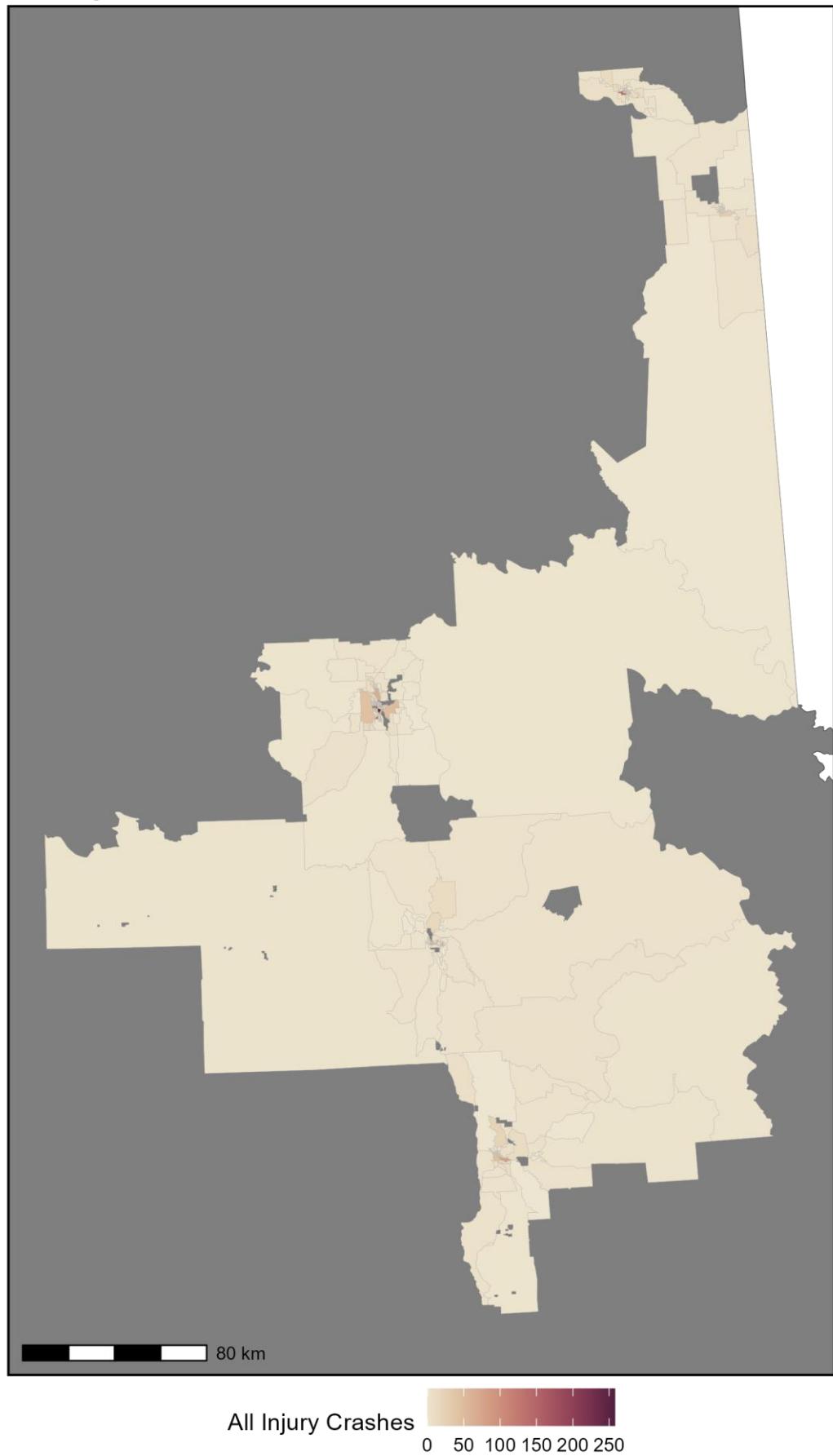


Figure 46: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

North Central

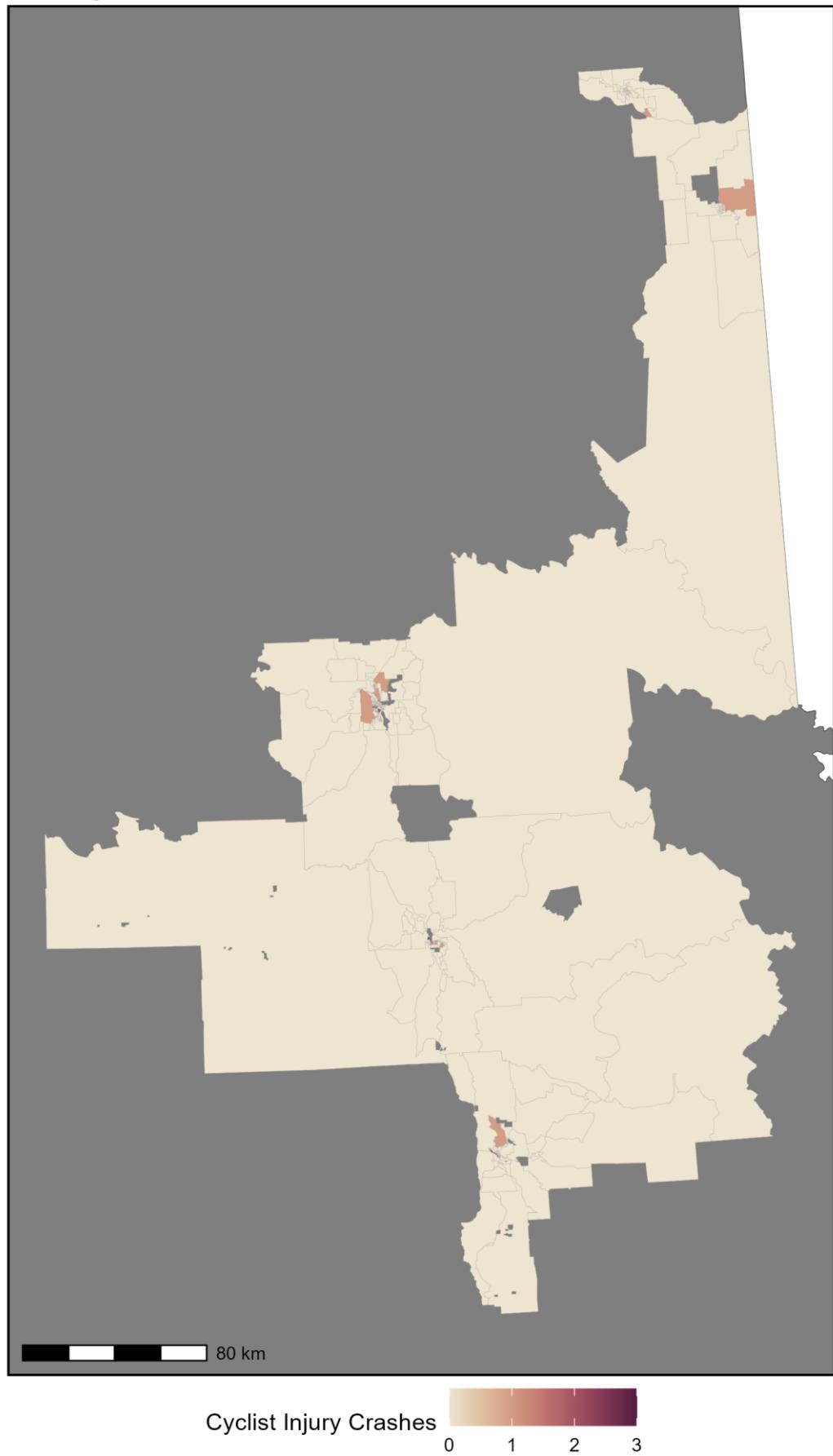


Figure 47: Cyclist injury crashes by Dissemination Area in the Victoria Region

North Central

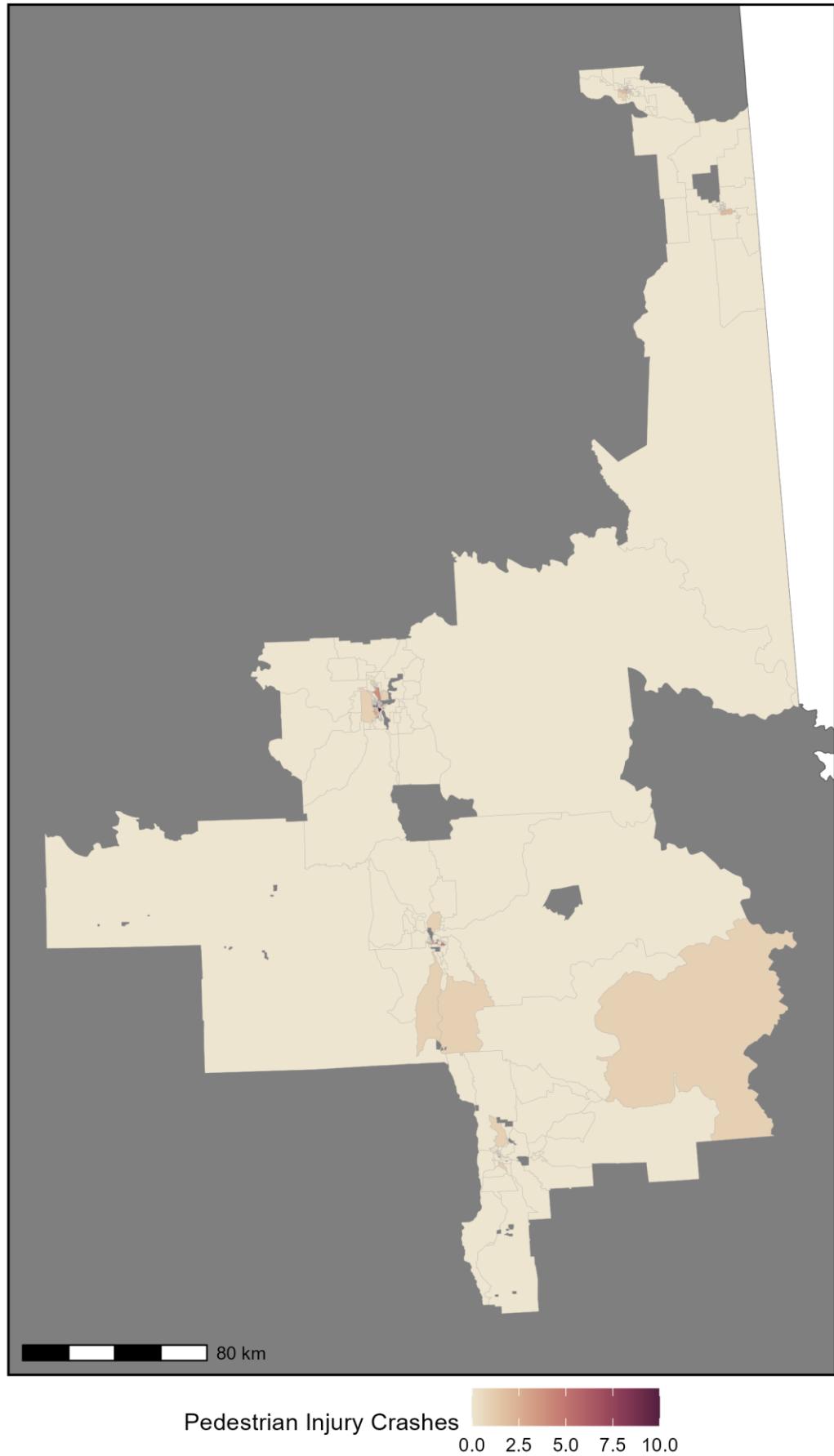


Figure 48: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

North Central

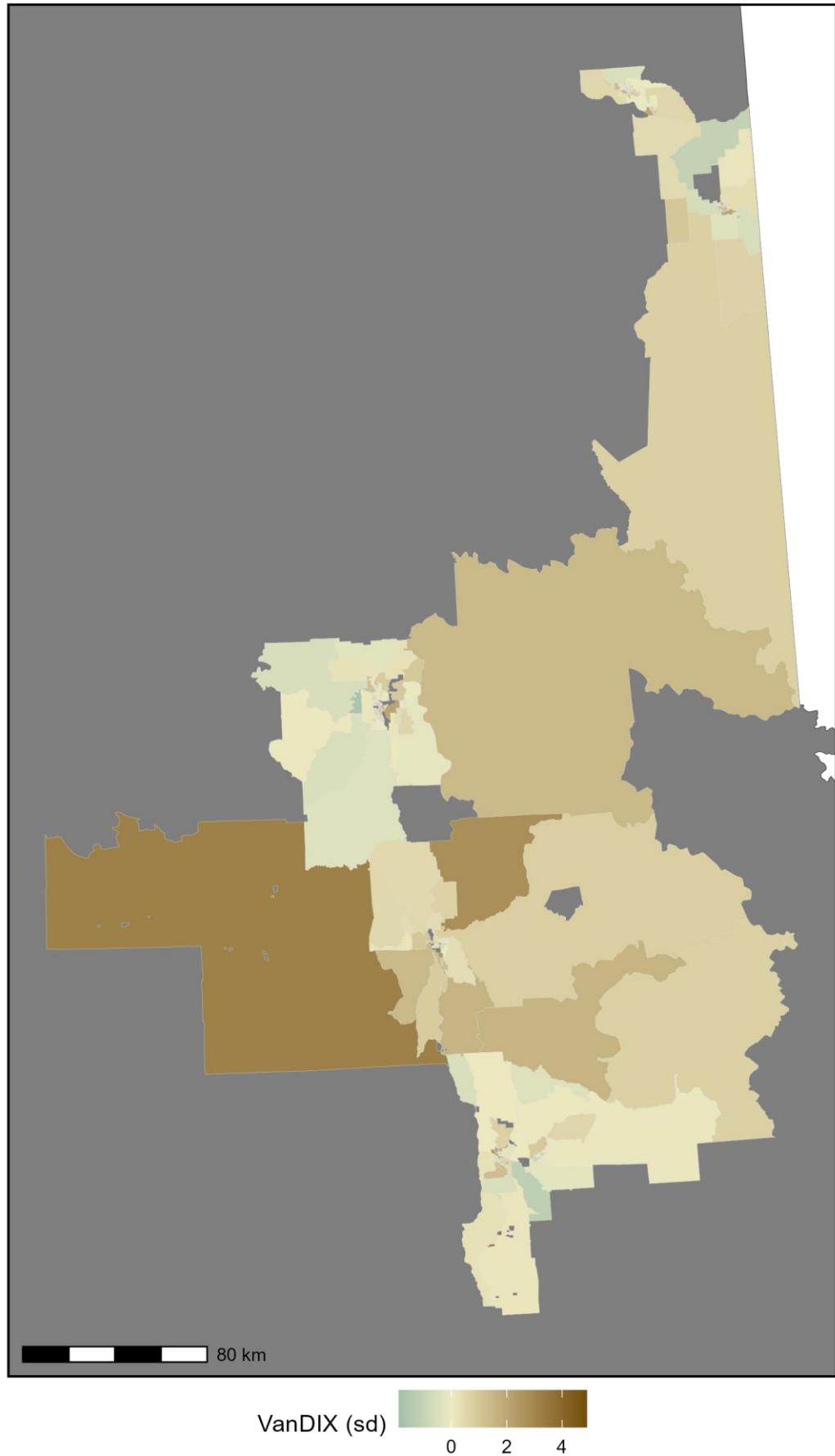


Figure 49: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

North Central

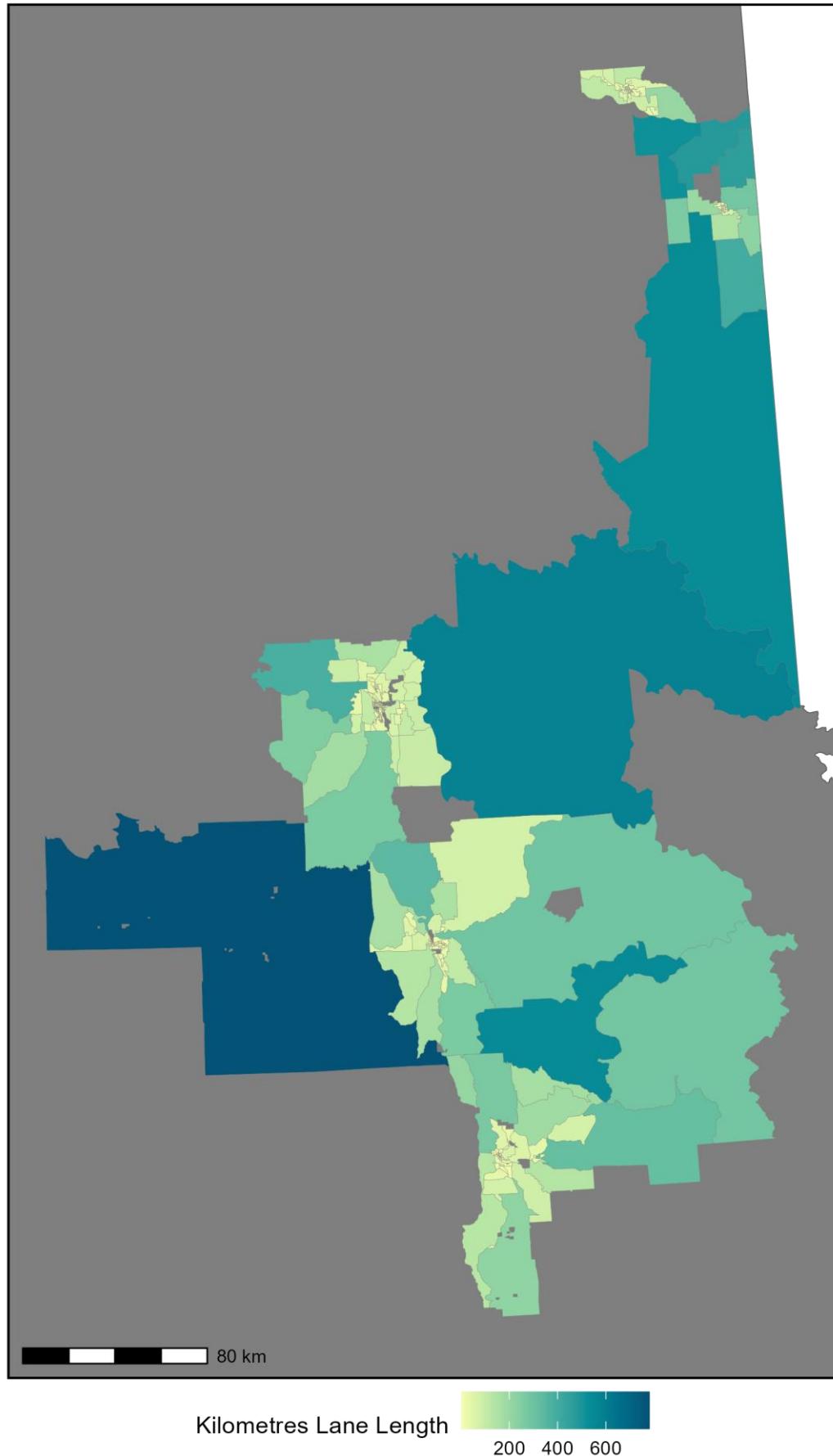


Figure 50: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

North Central

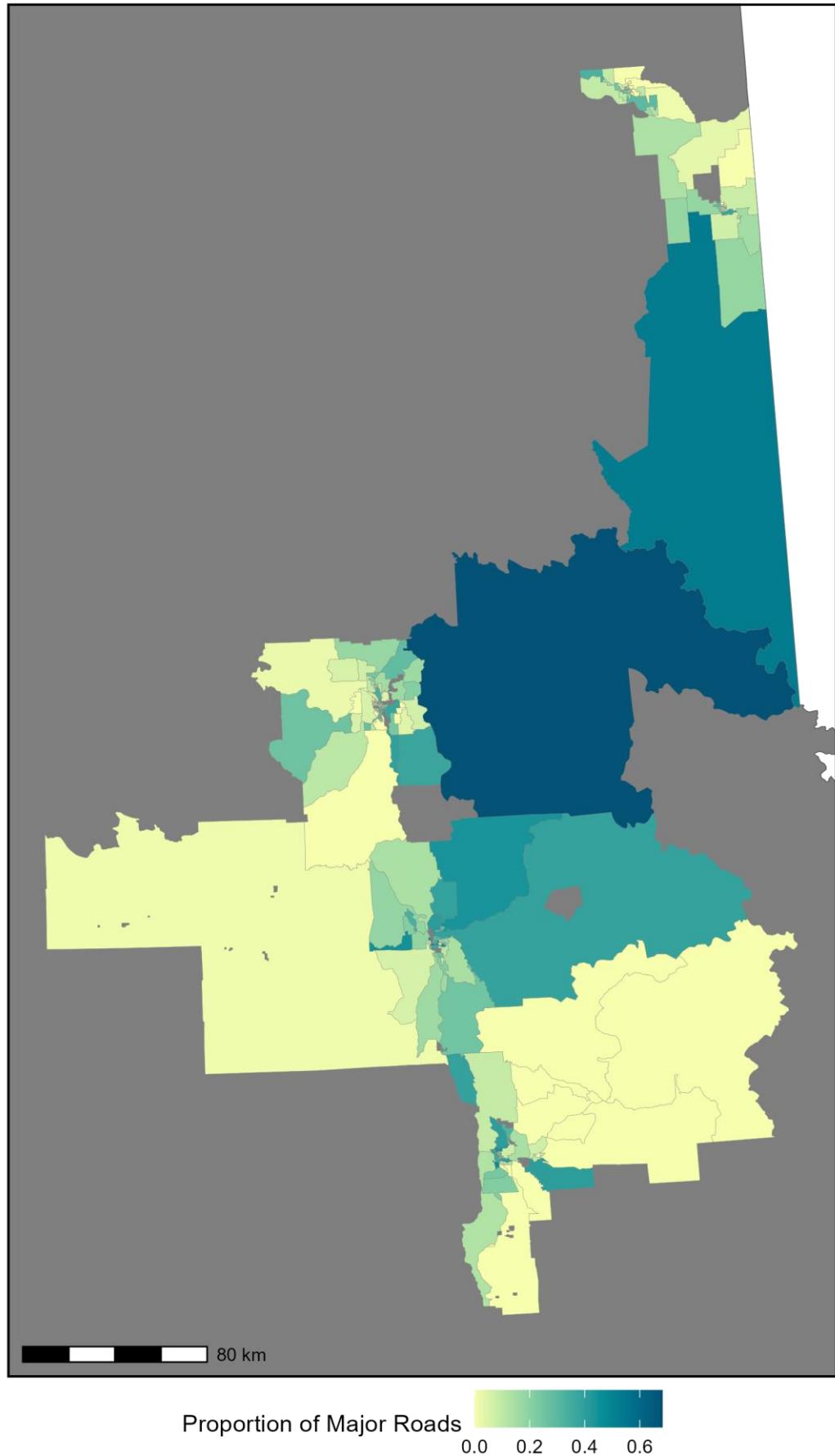


Figure 51: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

North Central

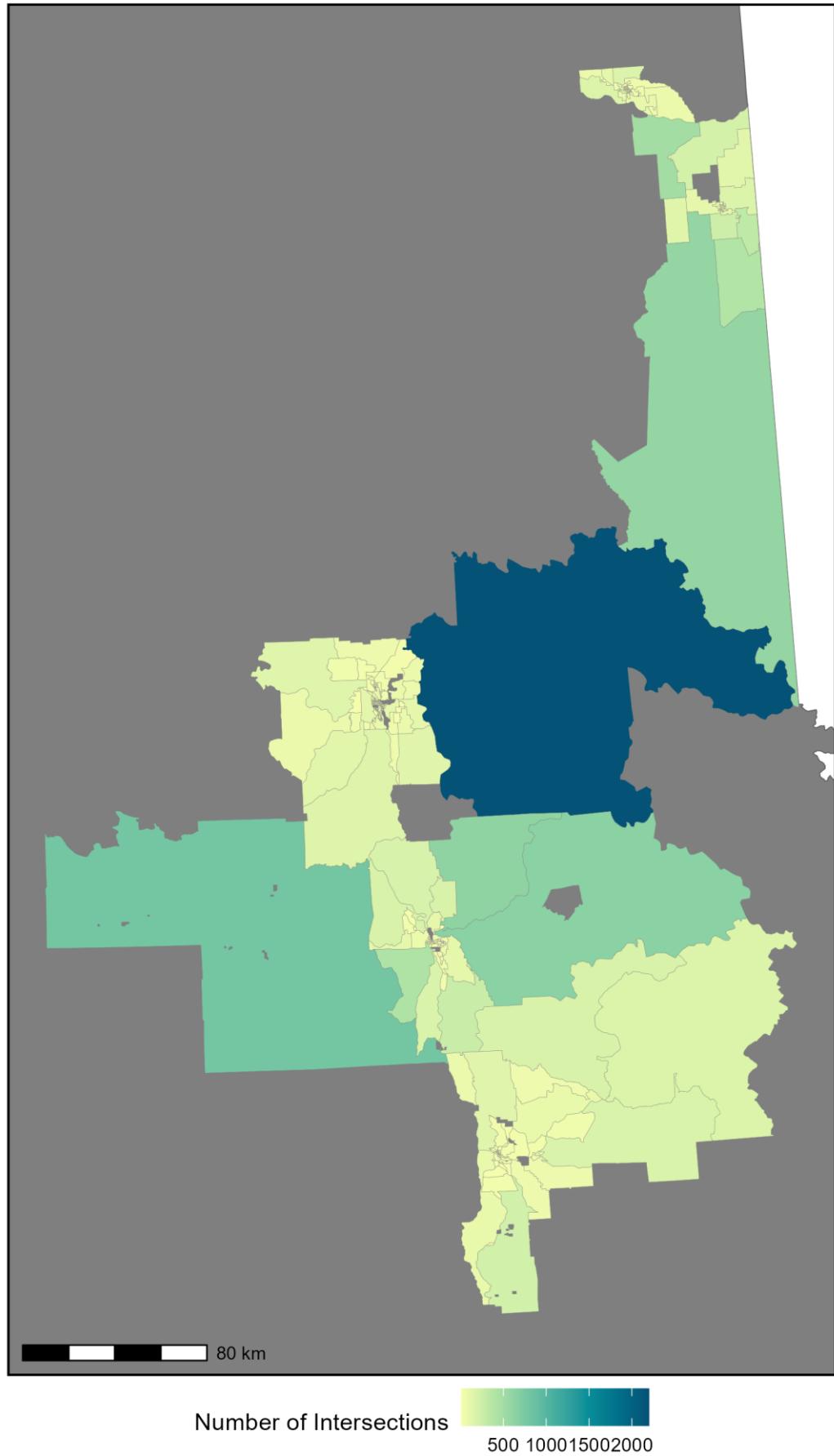


Figure 52: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

North Central

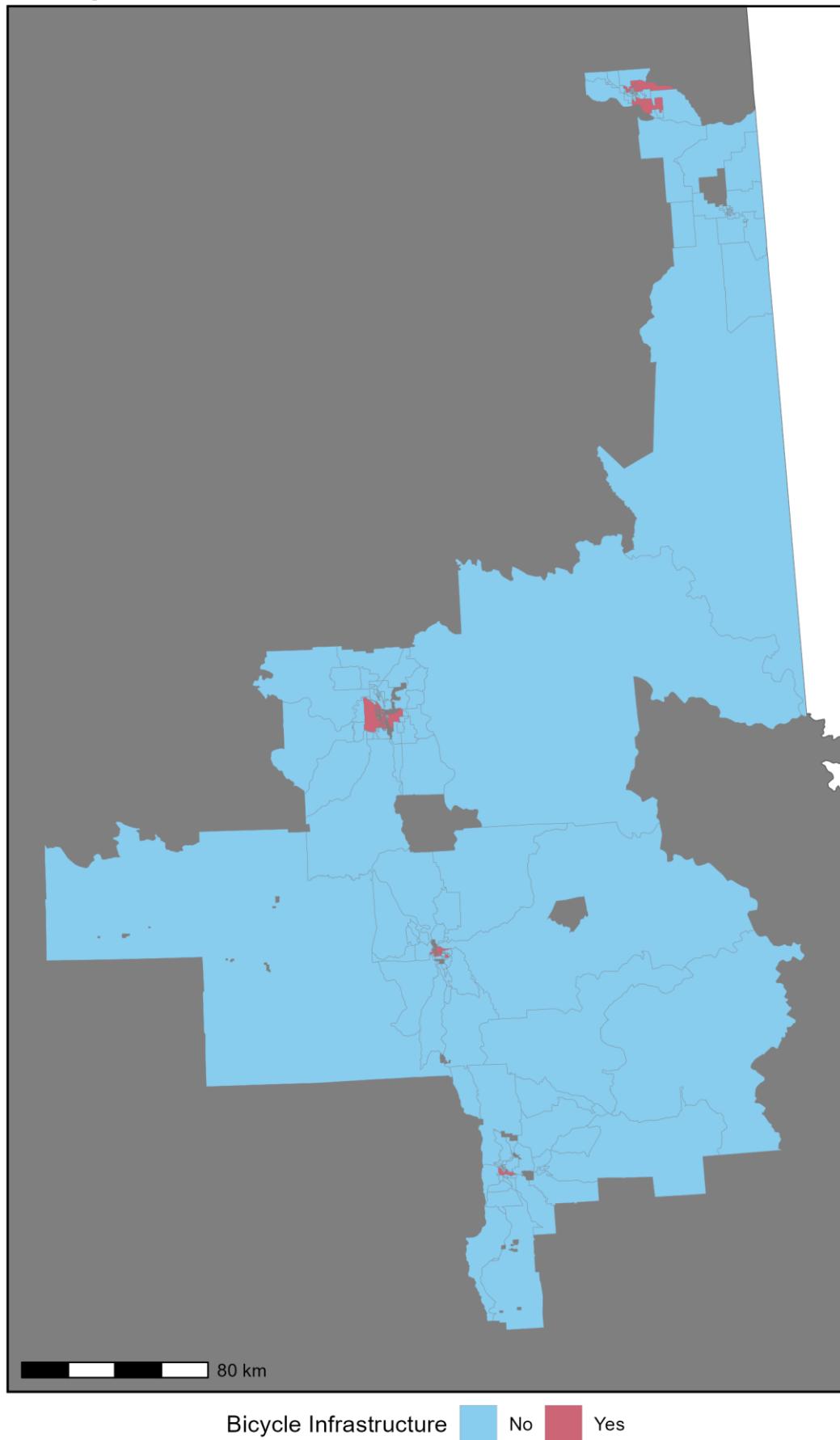


Figure 53: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

North Central

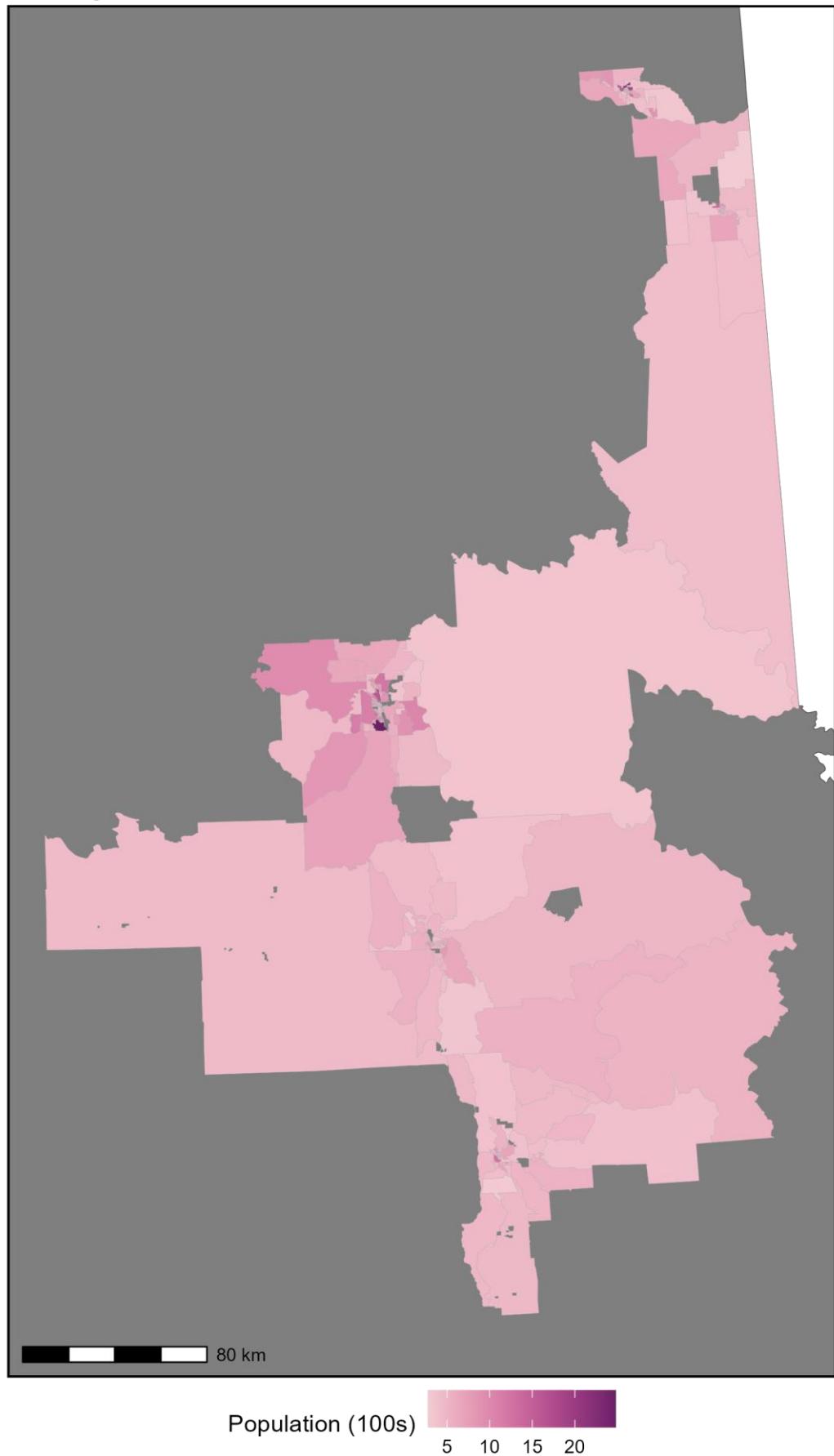


Figure 54: Population by Dissemination Area in the Northwest Region

Kamloops-Salmon Arm

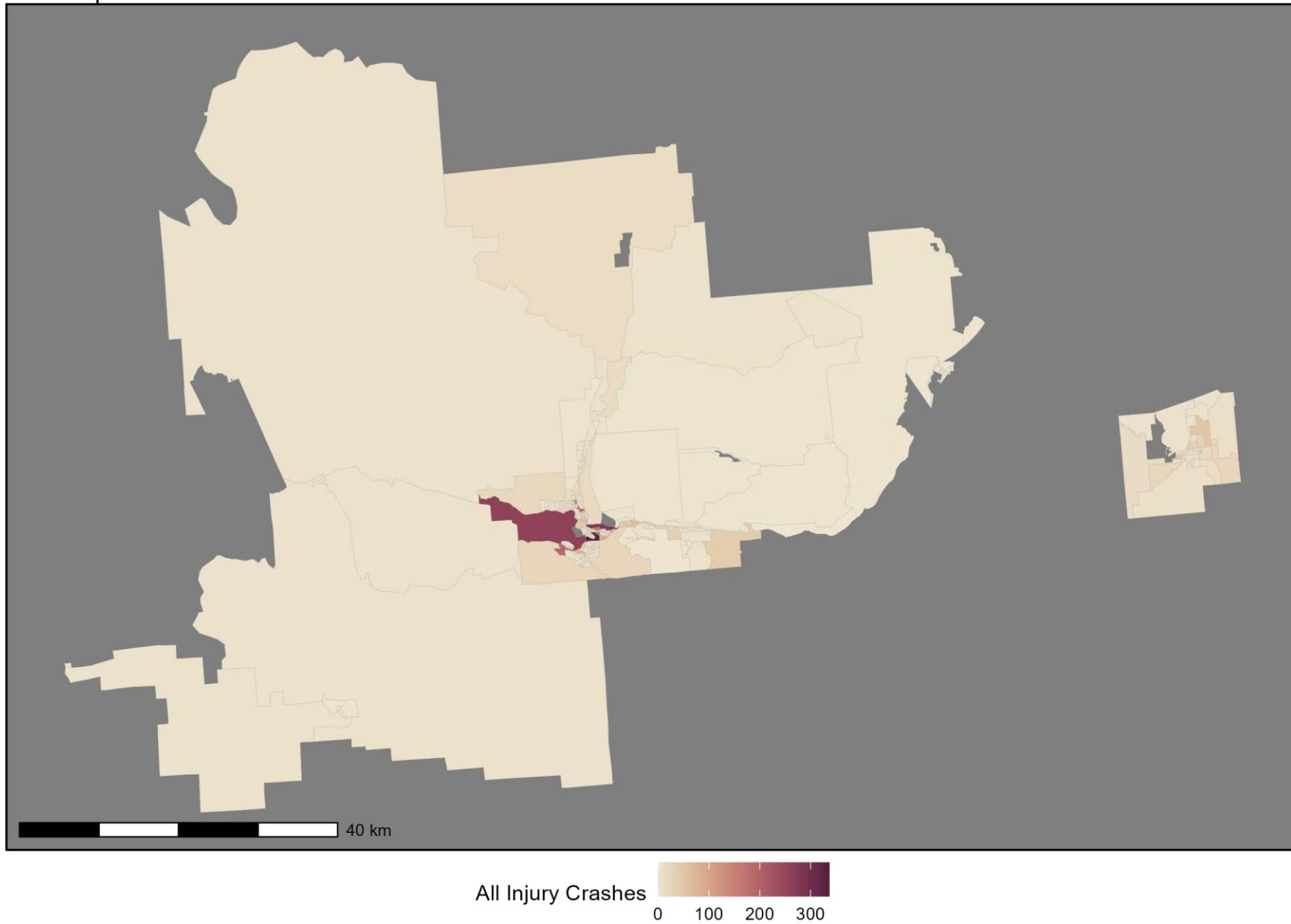


Figure 55: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Kamloops-Salmon Arm

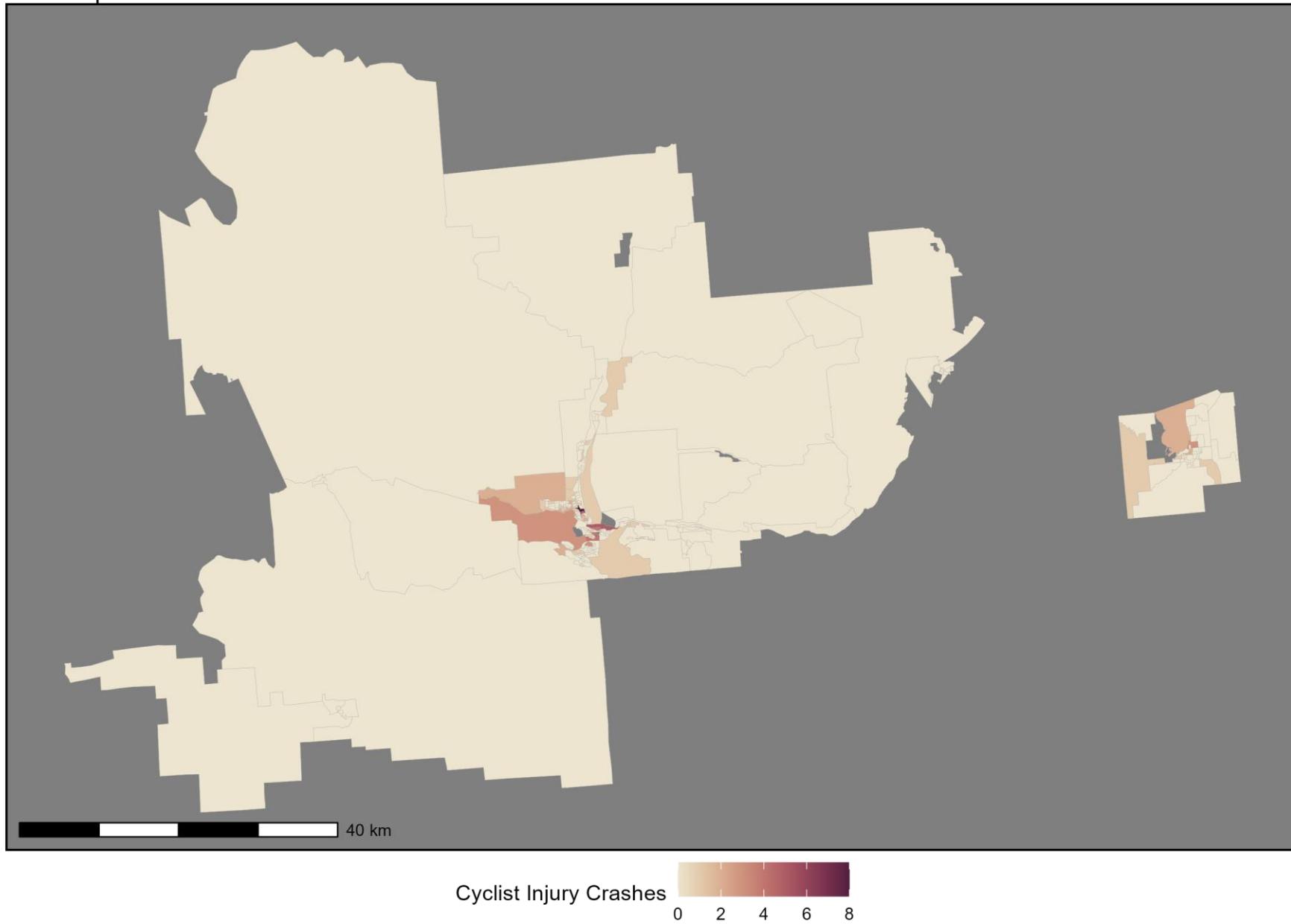


Figure 56: Cyclist injury crashes by Dissemination Area in the Victoria Region

Kamloops-Salmon Arm

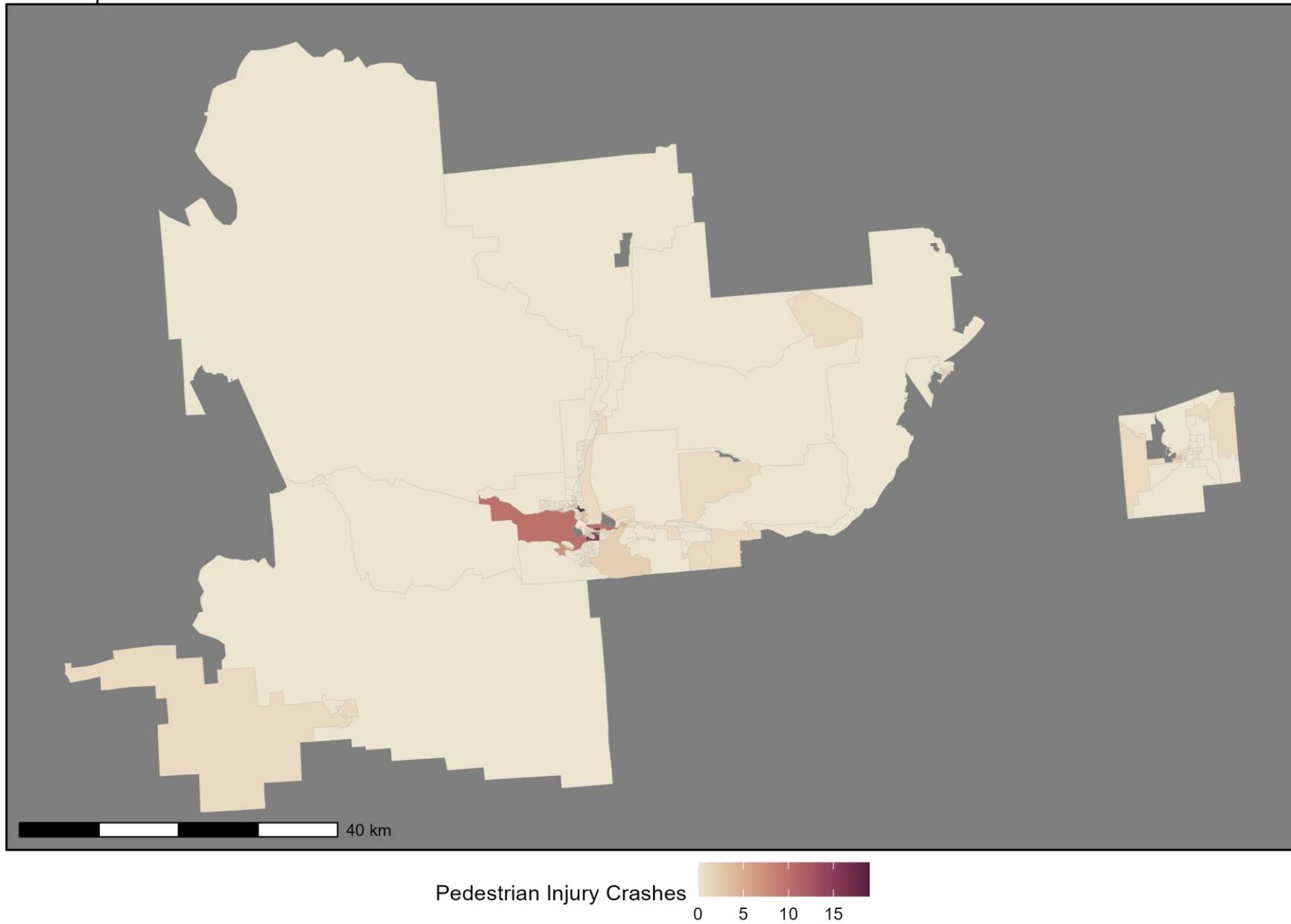


Figure 57: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Kamloops-Salmon Arm

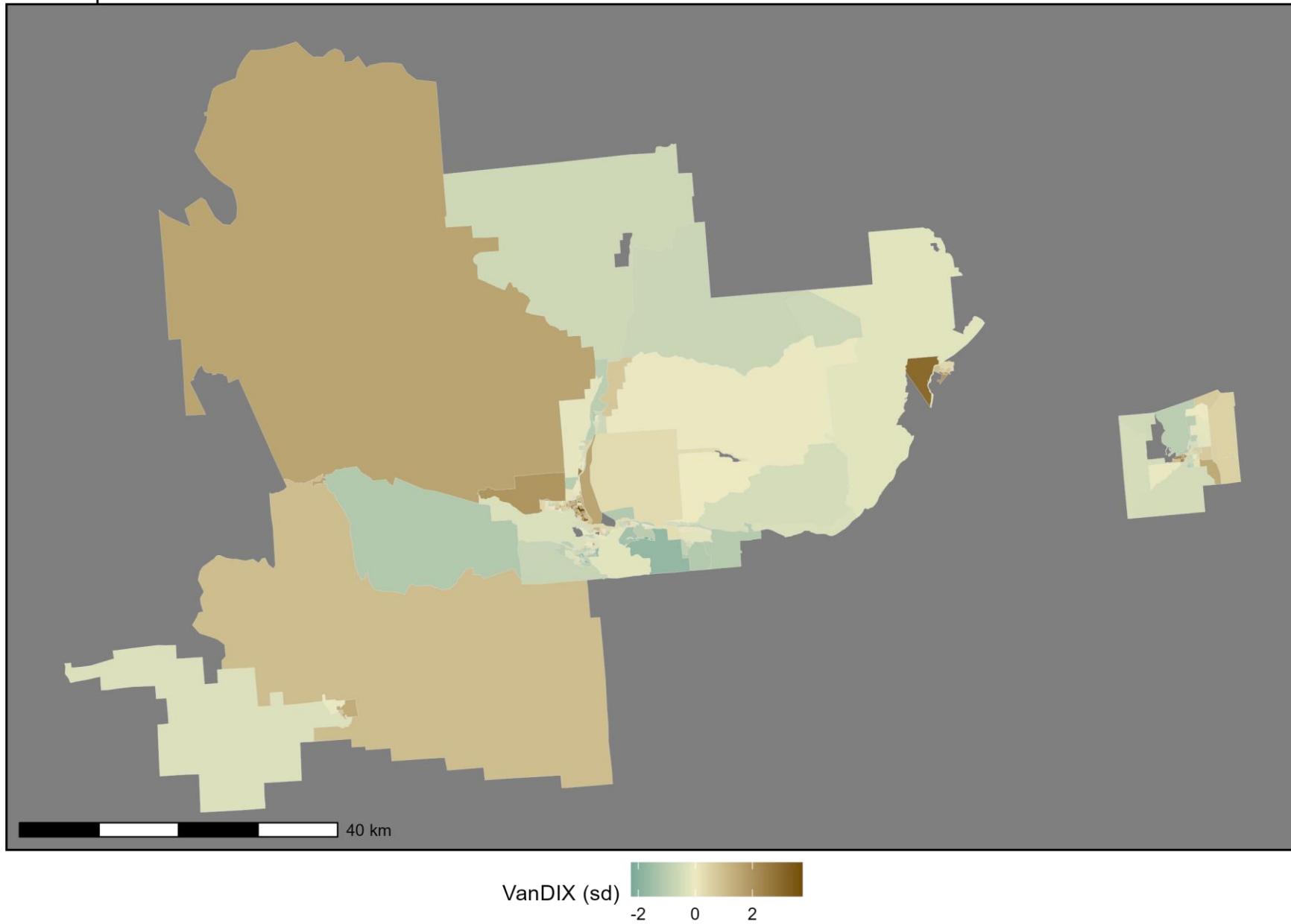


Figure 58: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Kamloops-Salmon Arm

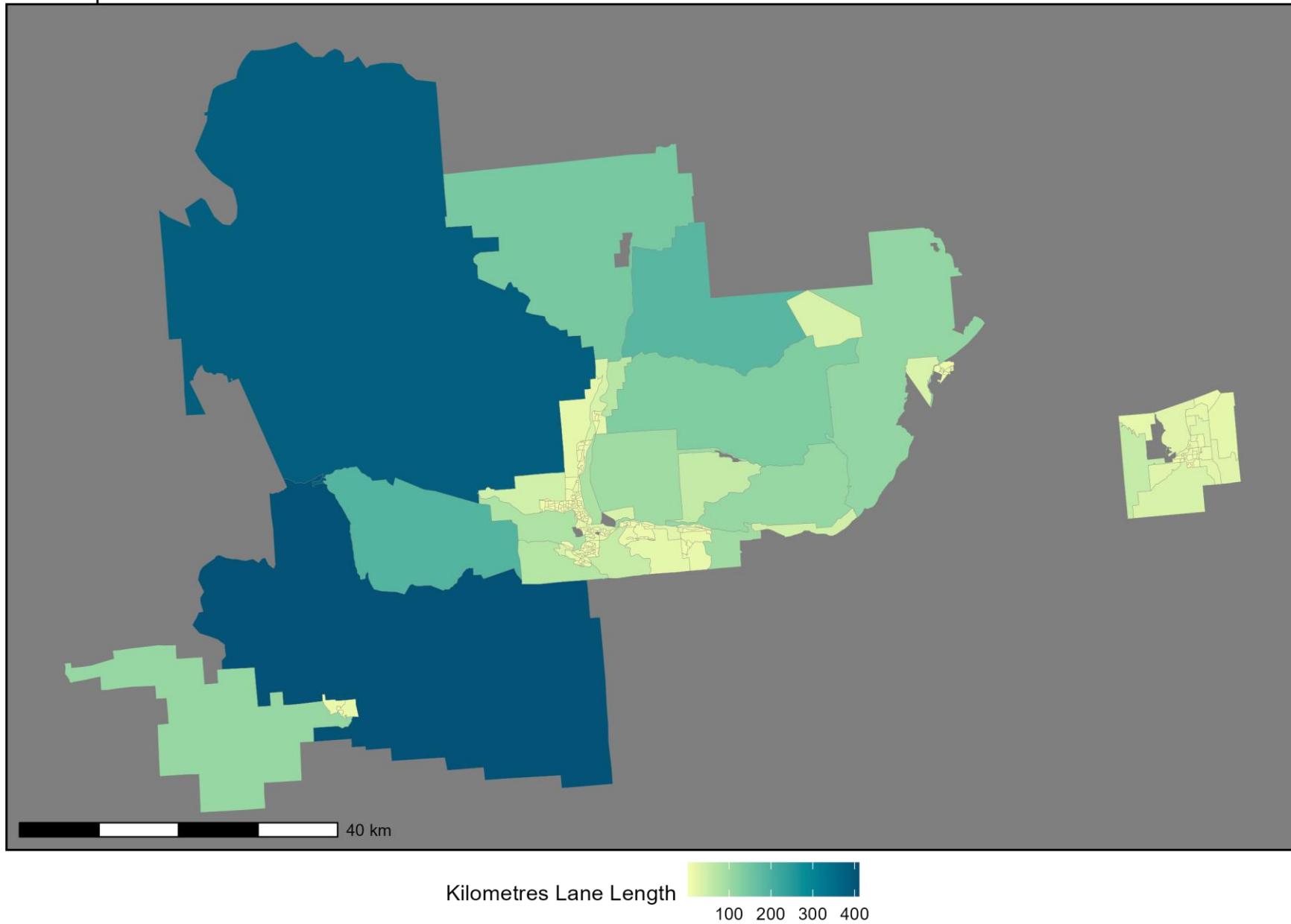


Figure 59: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Kamloops-Salmon Arm

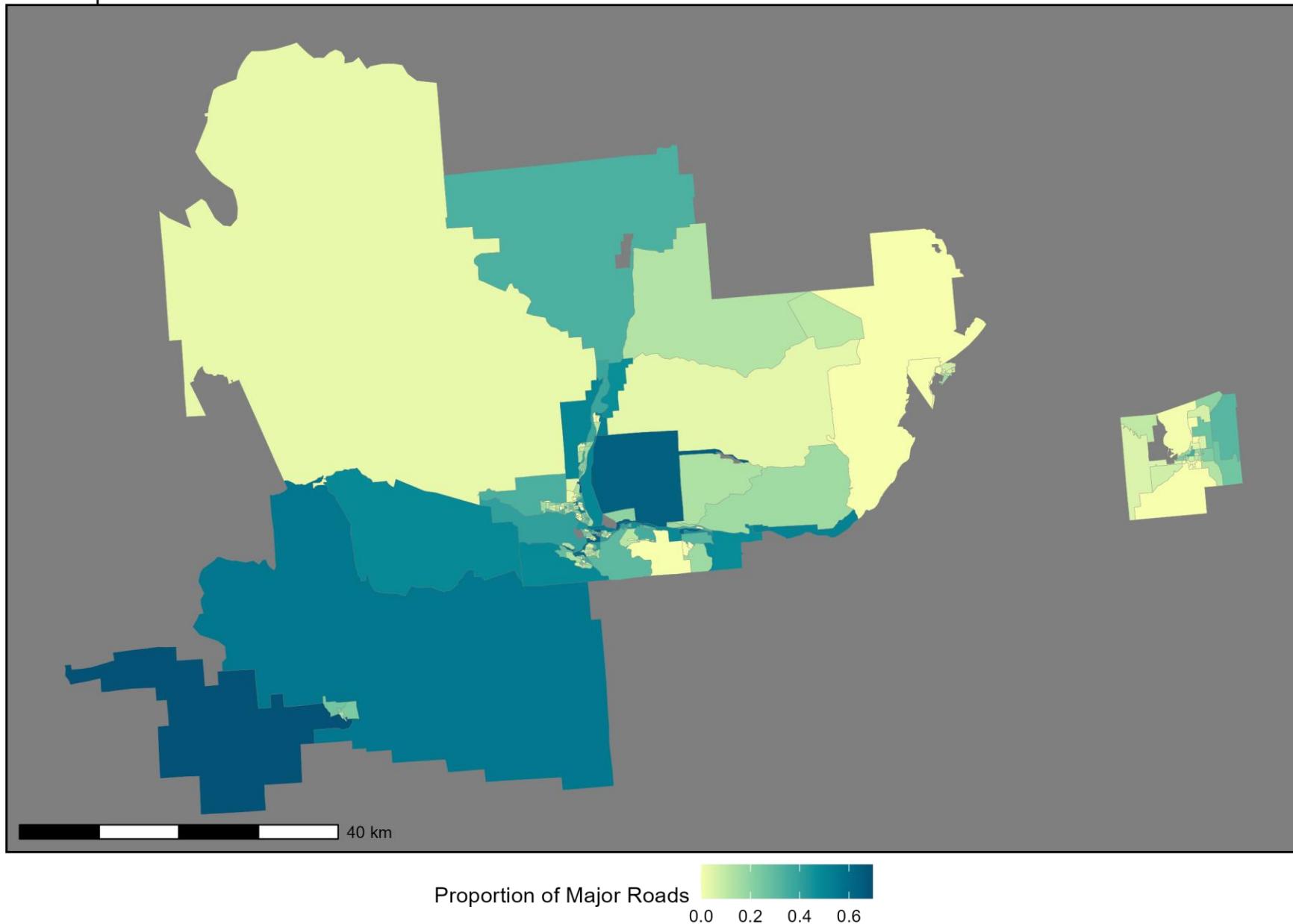


Figure 60: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Kamloops-Salmon Arm

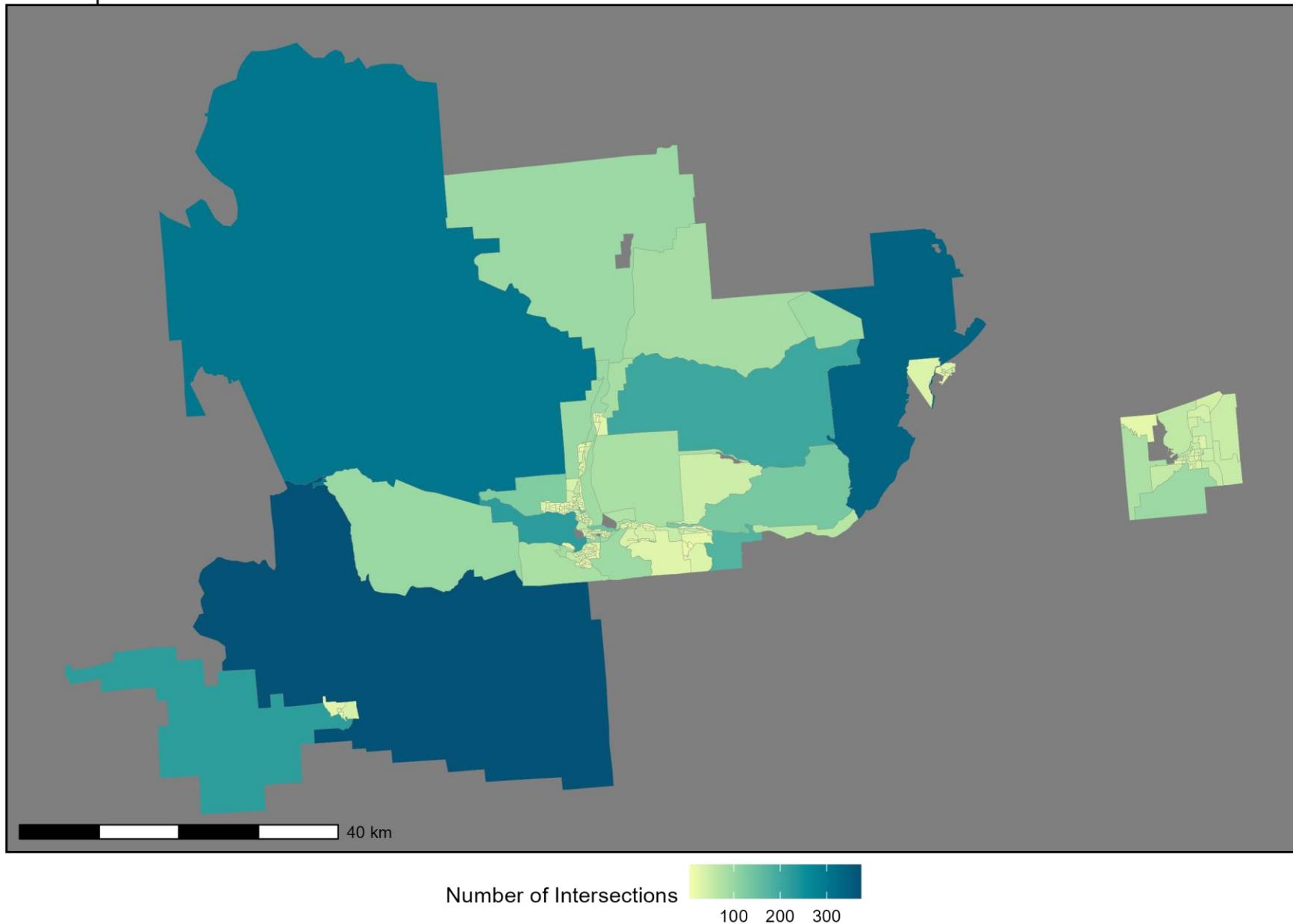


Figure 61: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Kamloops-Salmon Arm

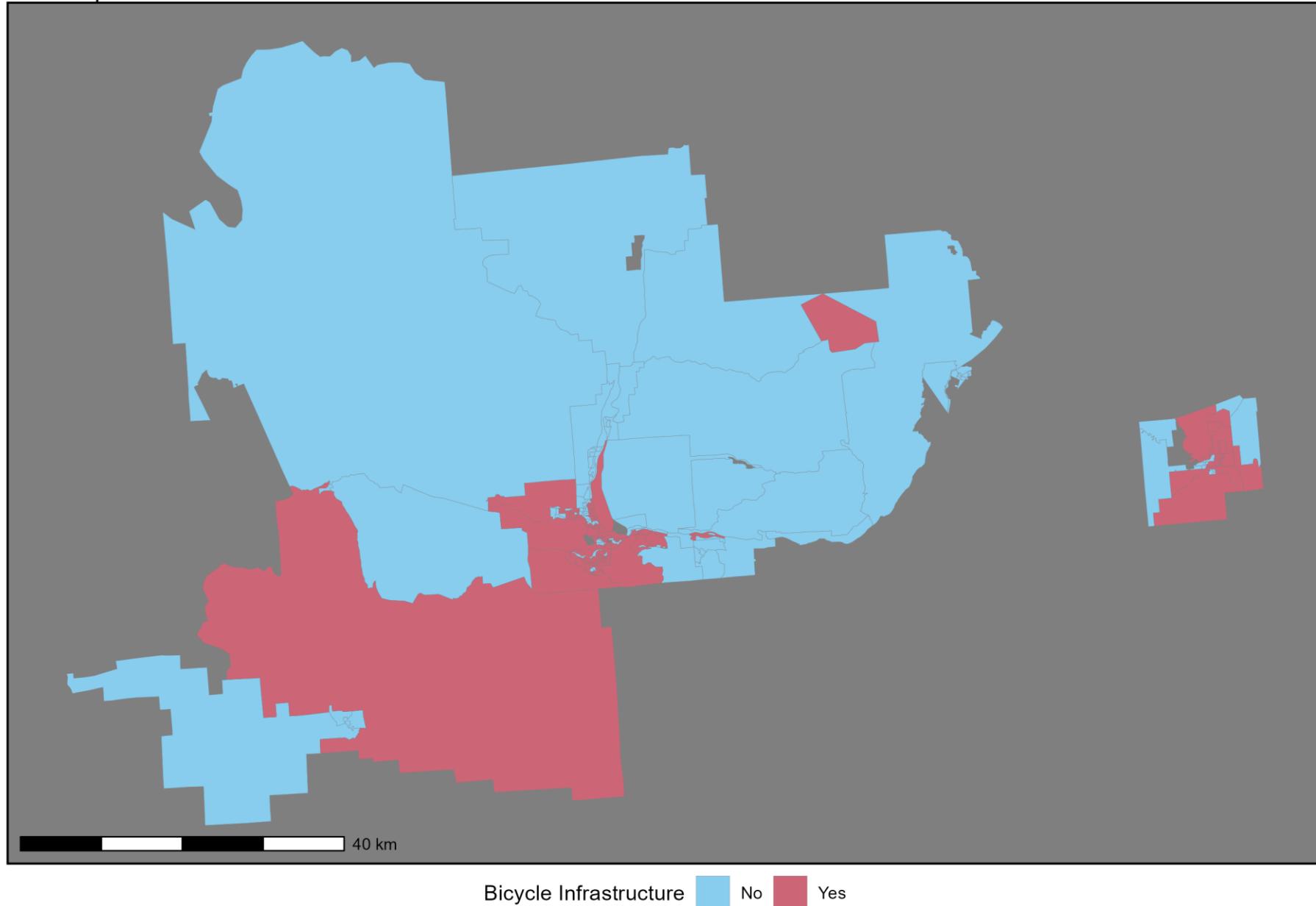


Figure 62: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Kamloops-Salmon Arm

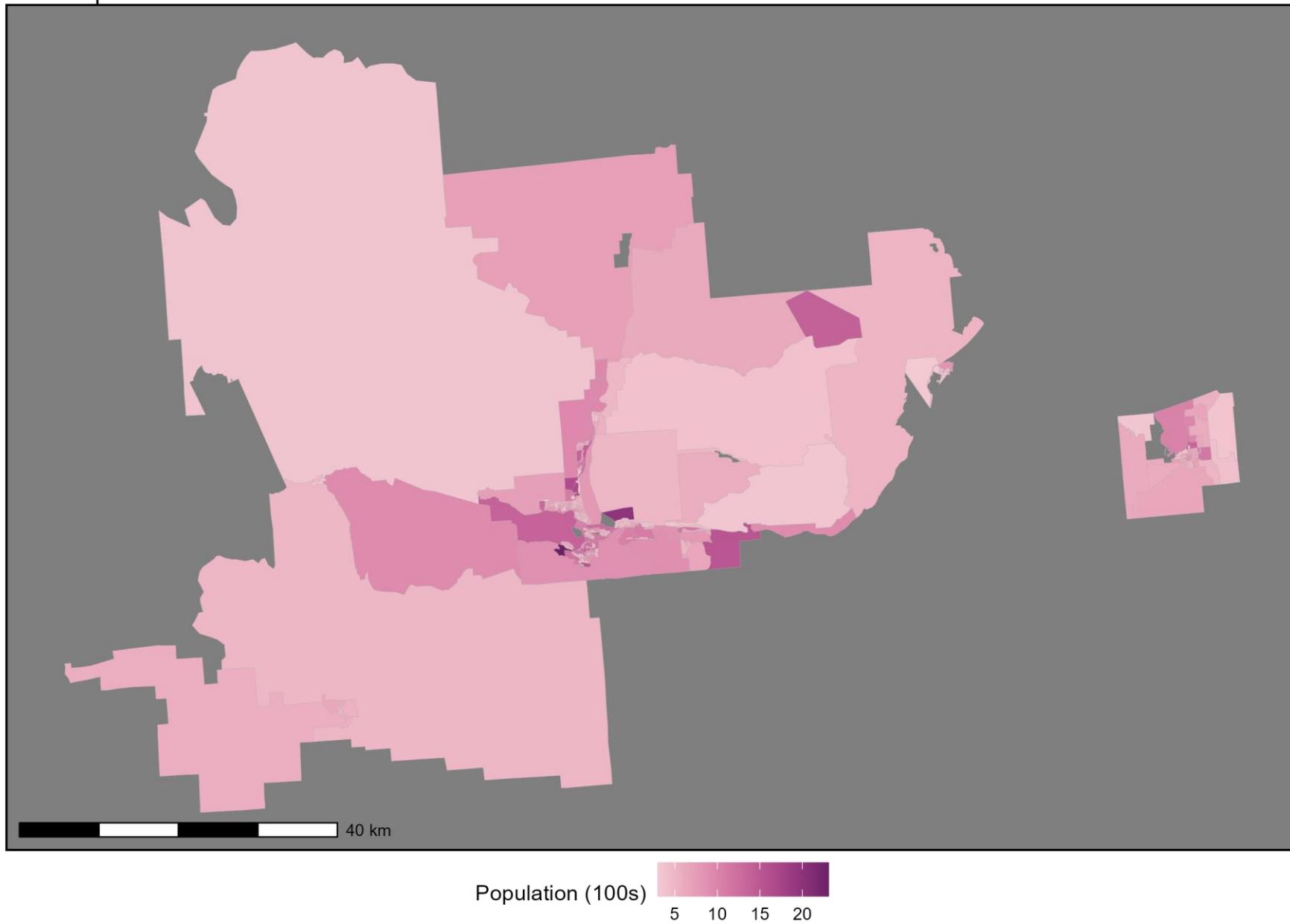


Figure 63: Population by Dissemination Area in the Northwest Region

Southeast



Figure 64: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Southeast

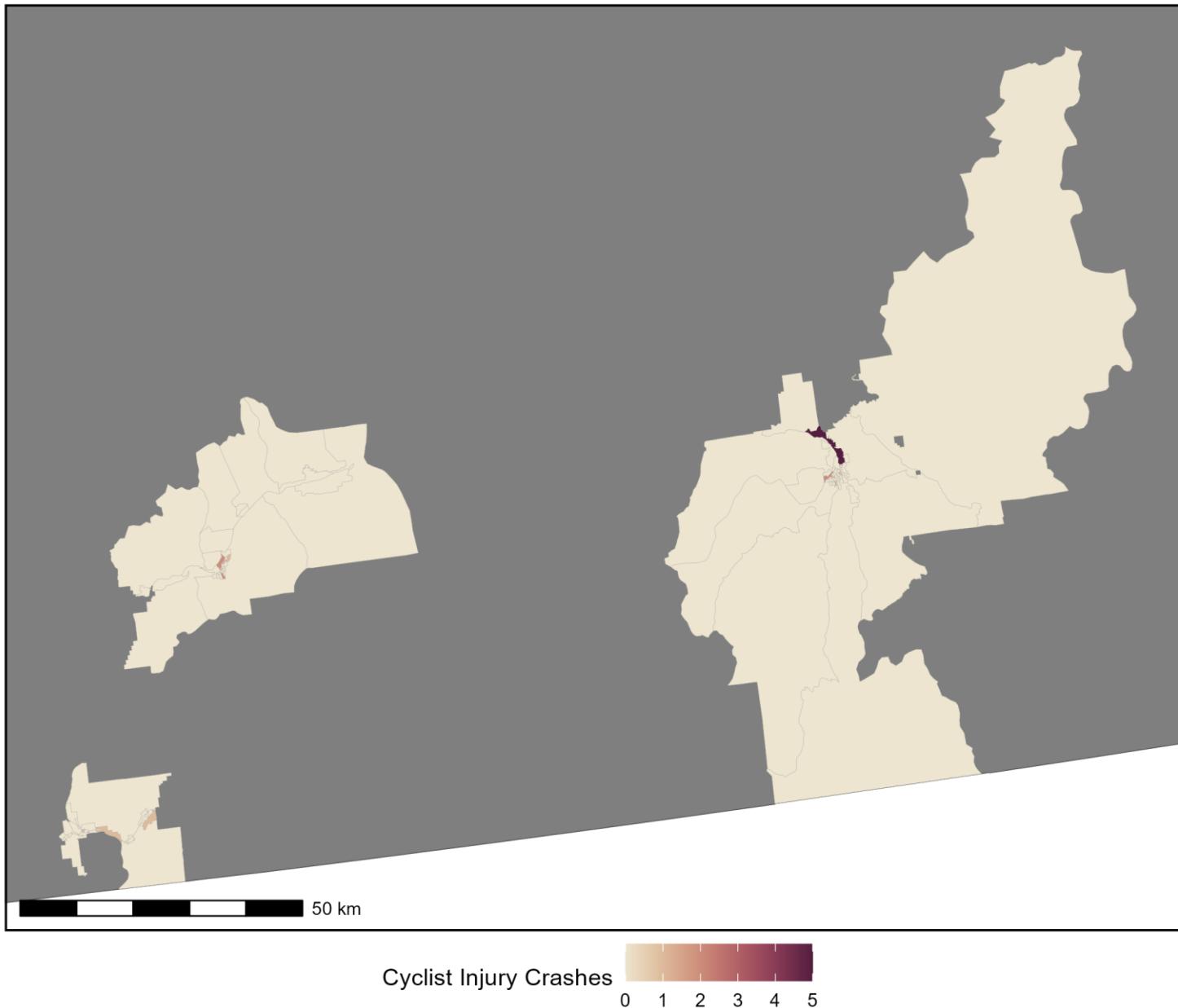


Figure 65: Cyclist injury crashes by Dissemination Area in the Victoria Region

Southeast

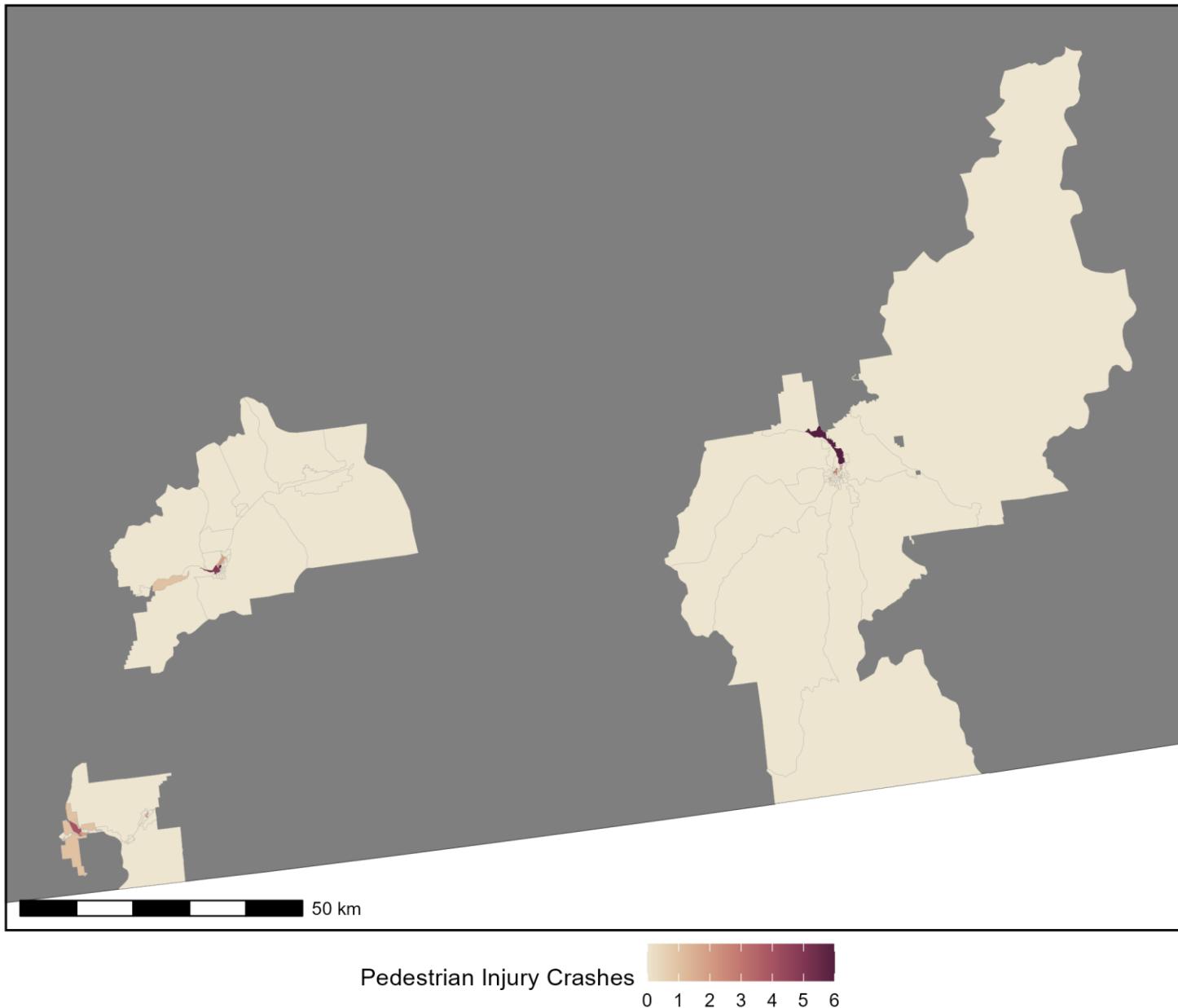


Figure 66: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Southeast



Figure 67: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Southeast

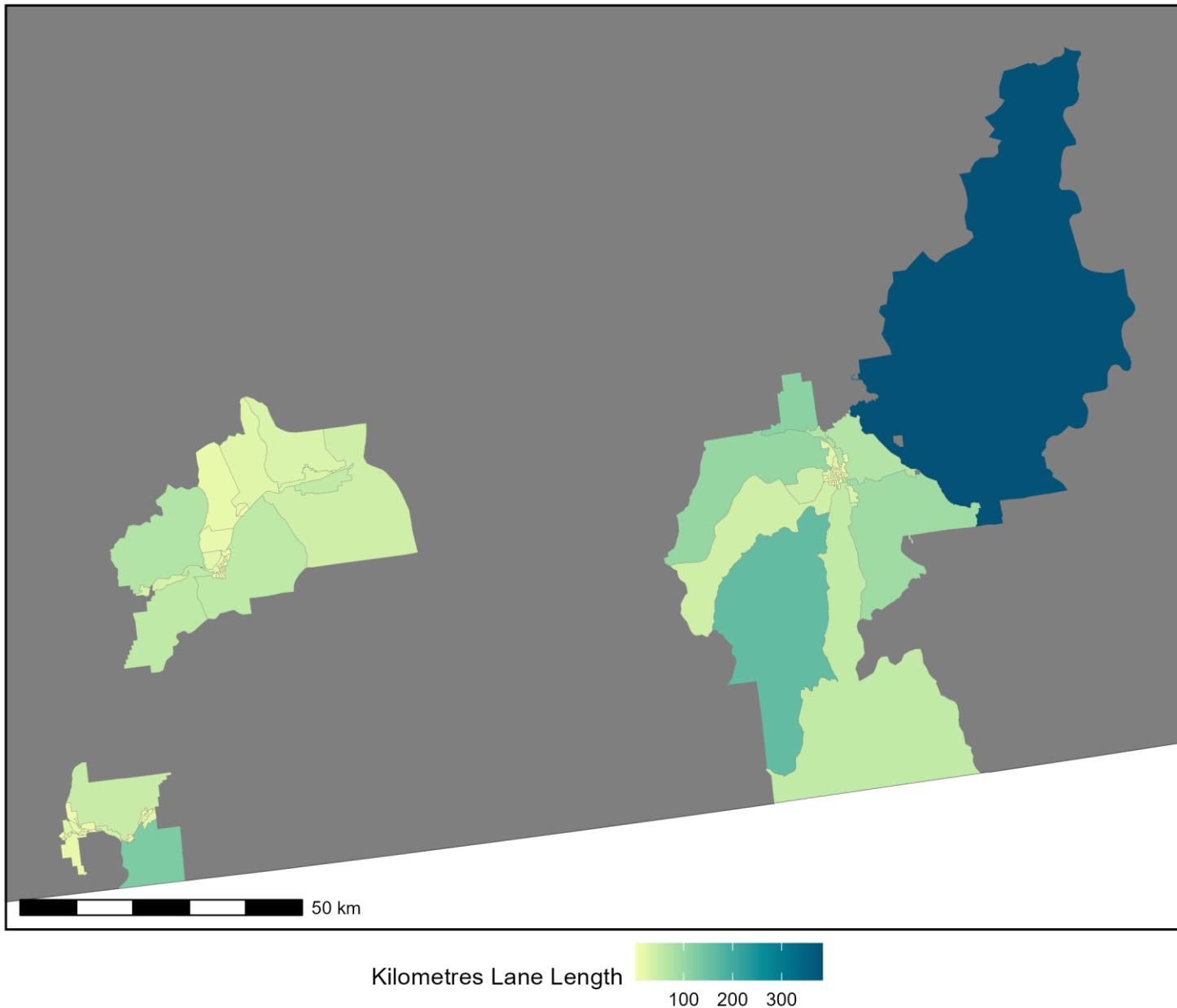


Figure 68: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Southeast

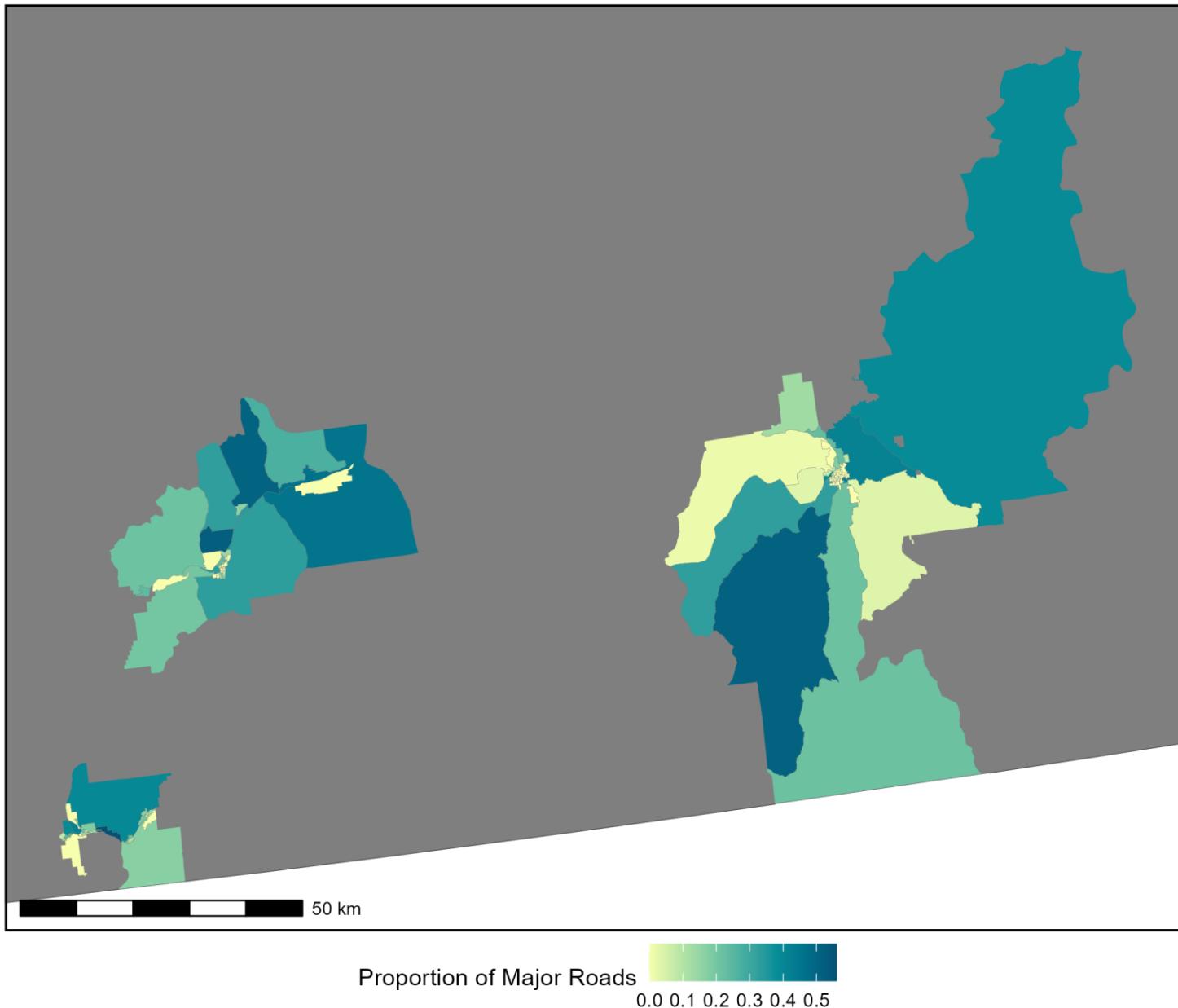


Figure 69: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Southeast

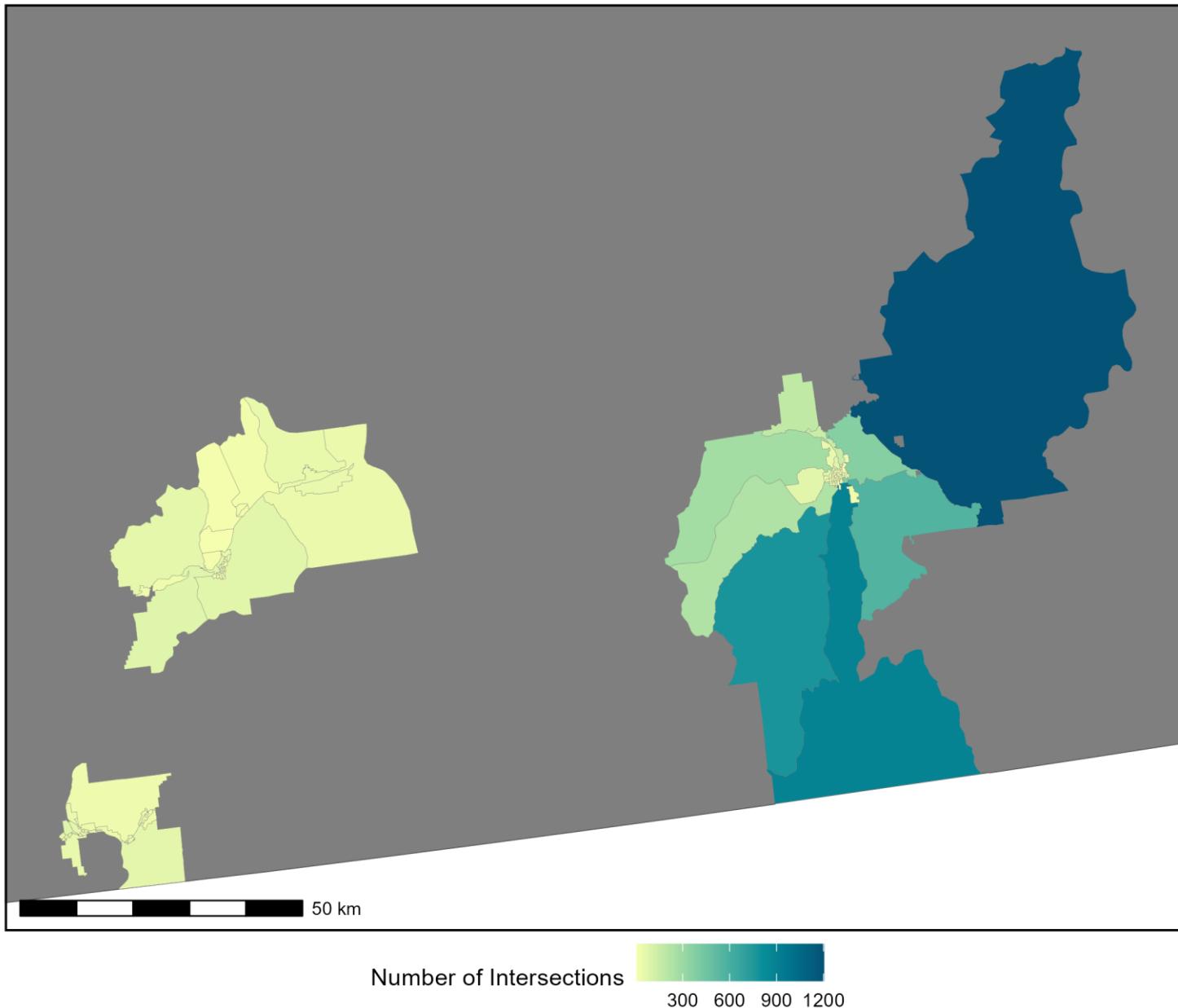


Figure 70: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Southeast

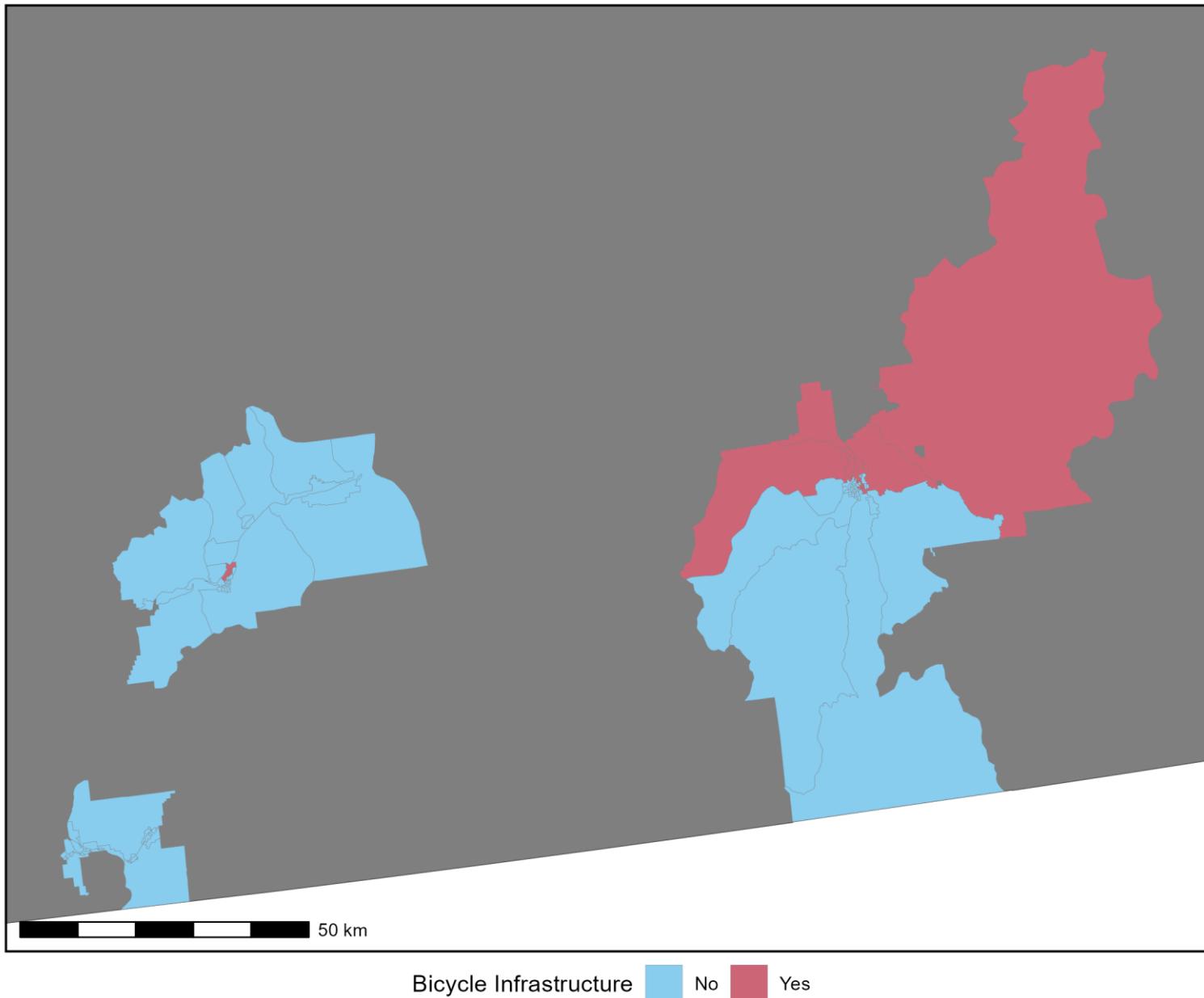


Figure 71: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Southeast

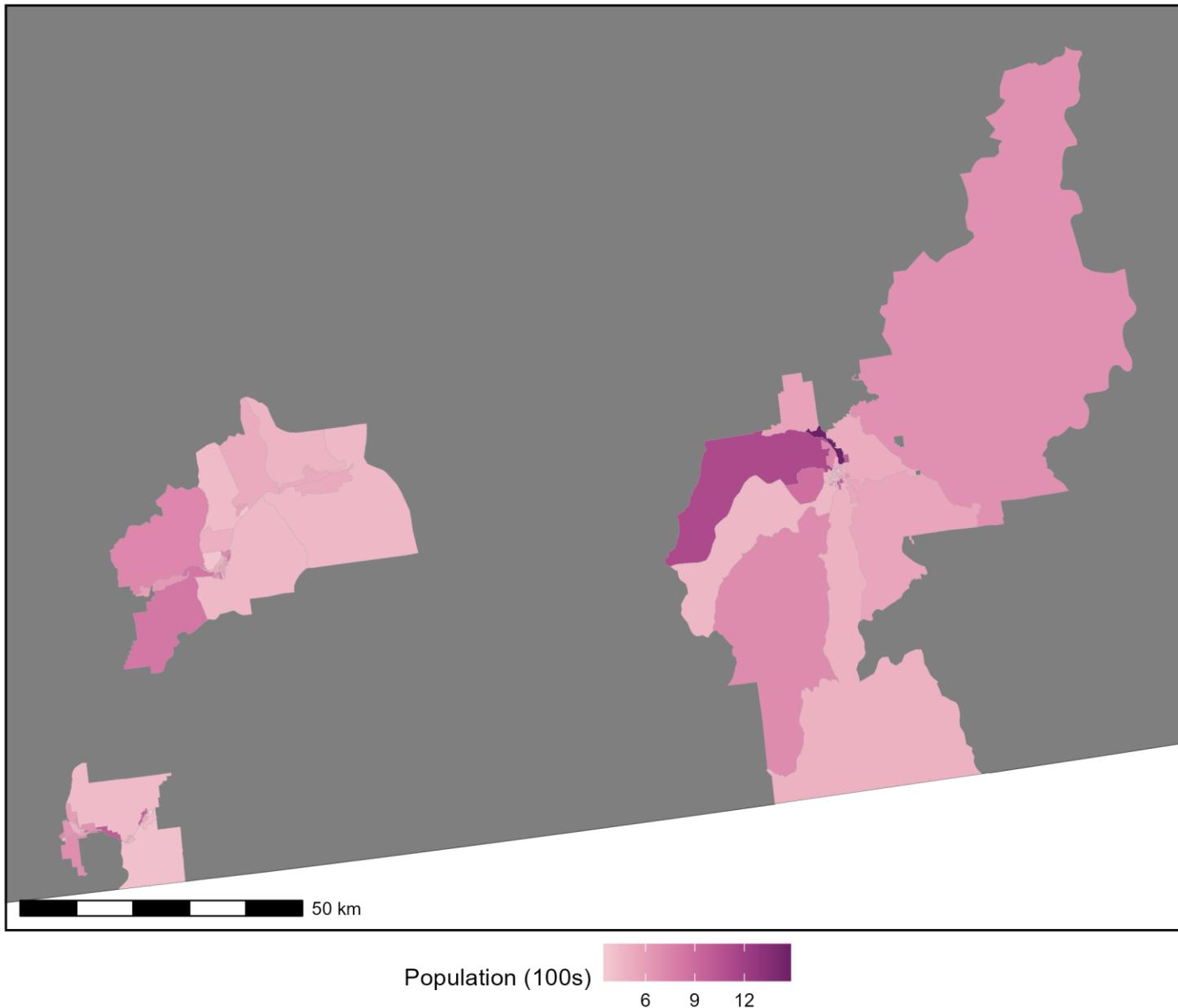


Figure 72: Population by Dissemination Area in the Northwest Region

Northwest

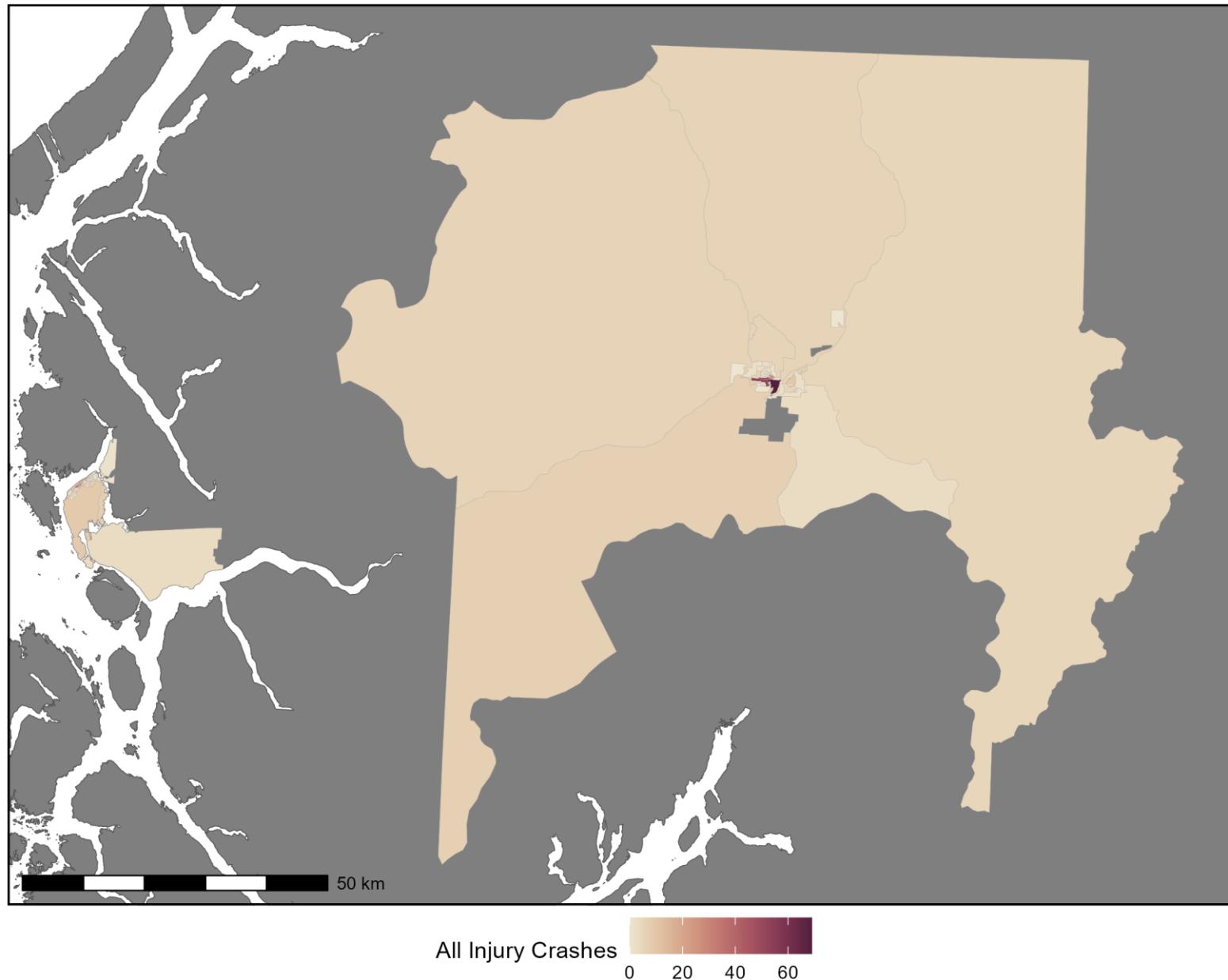


Figure 73: All injury crashes by Dissemination Area in the Vancouver-Squamish Region

Northwest

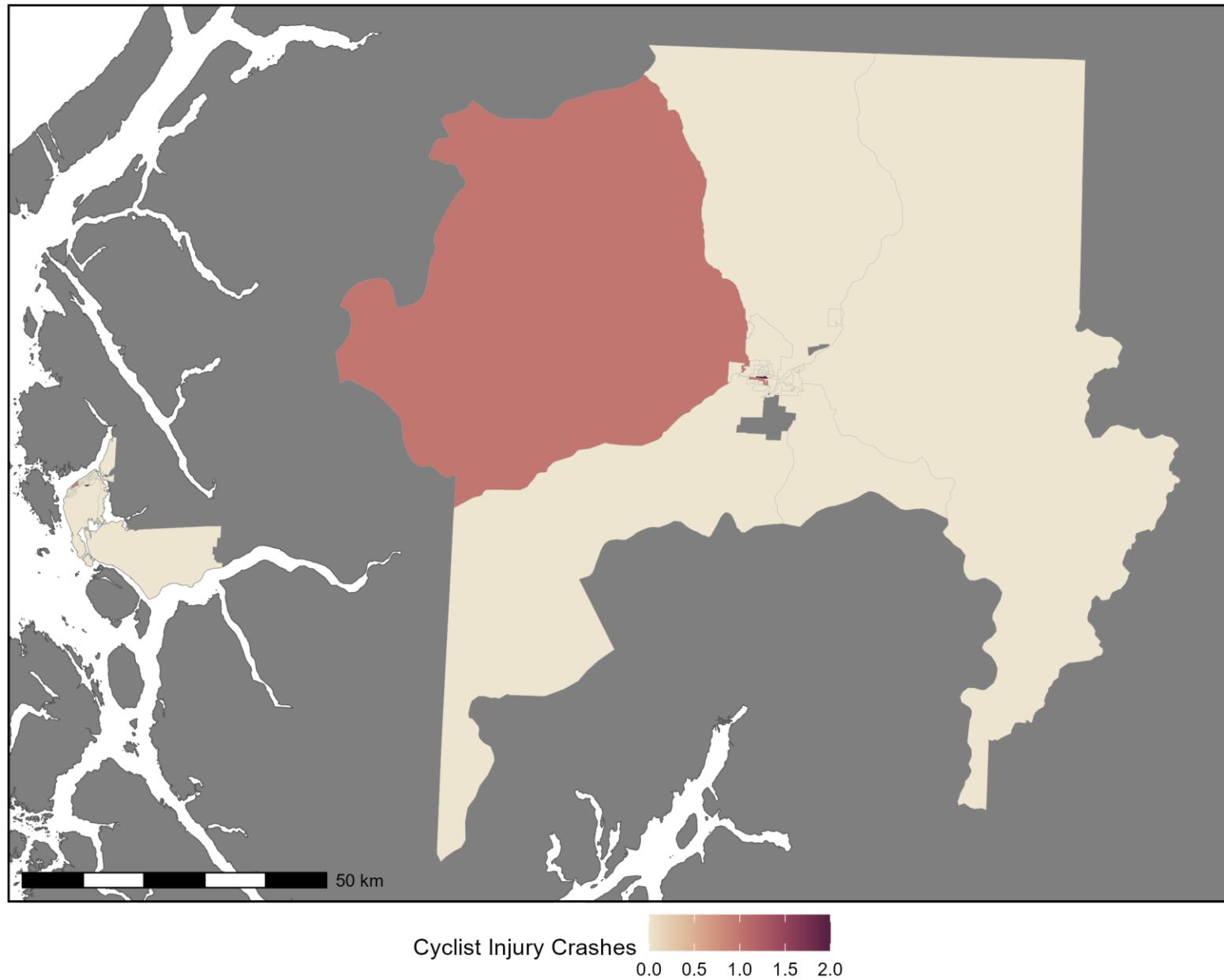


Figure 74: Cyclist injury crashes by Dissemination Area in the Victoria Region

Northwest

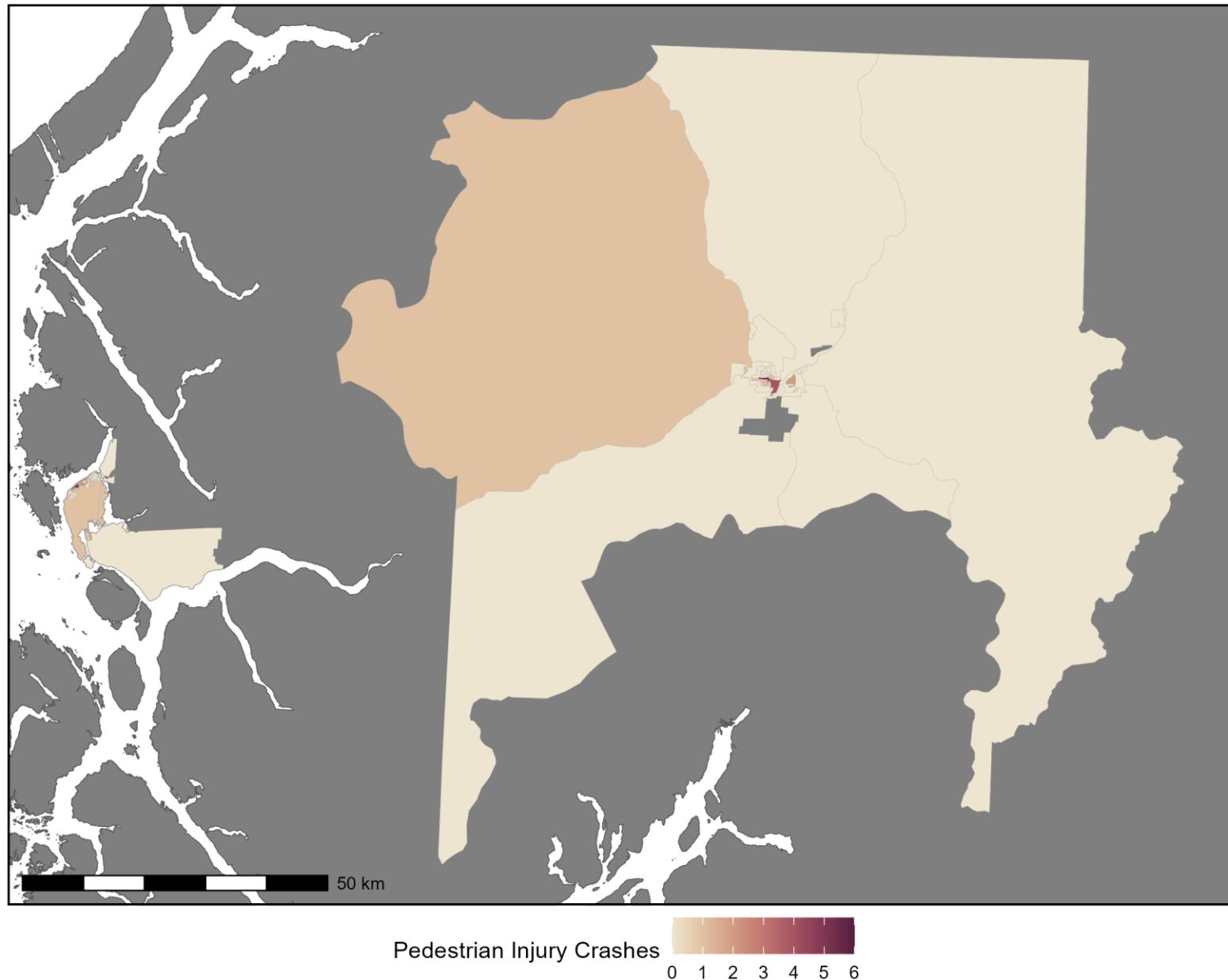


Figure 75: Pedestrian injury crashes by Dissemination Area in the Central Island-Powell River Region

Northwest

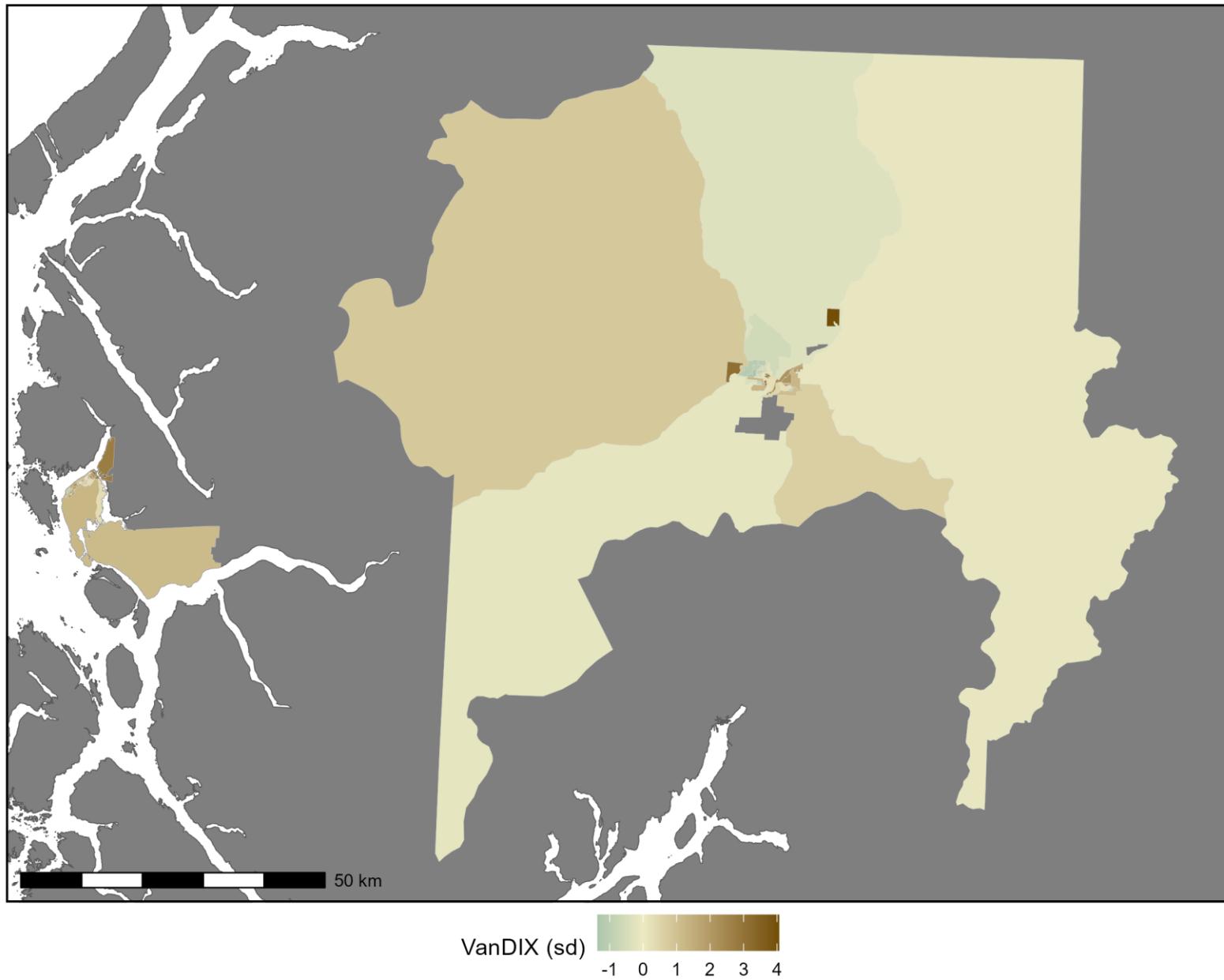


Figure 76: Vancouver Area Deprivation Index (VanDIX) by Dissemination Area in the Okanagan Region

Northwest

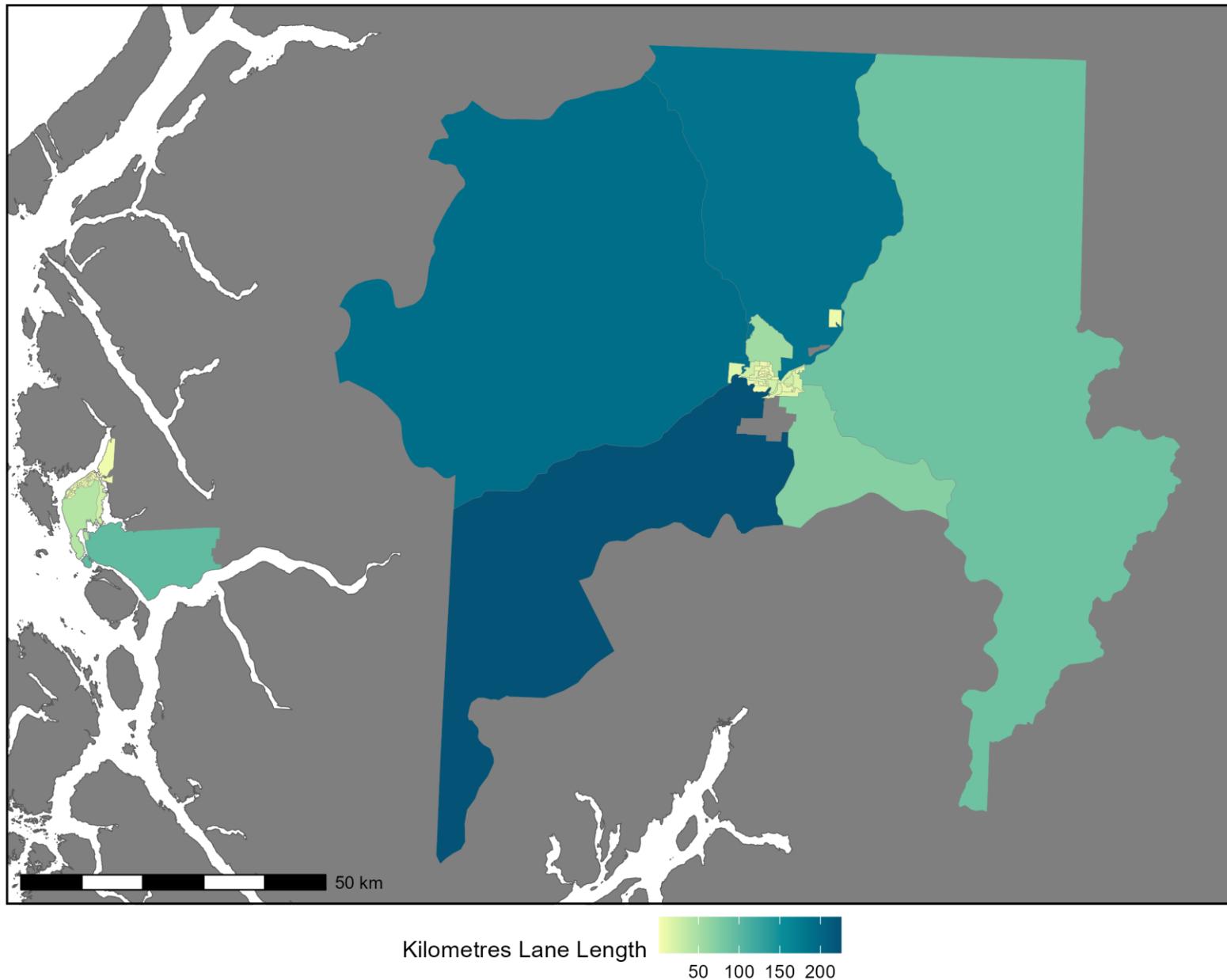


Figure 77: Total Lane Kilometres by Dissemination Area in the Fraser Valley Region

Northwest

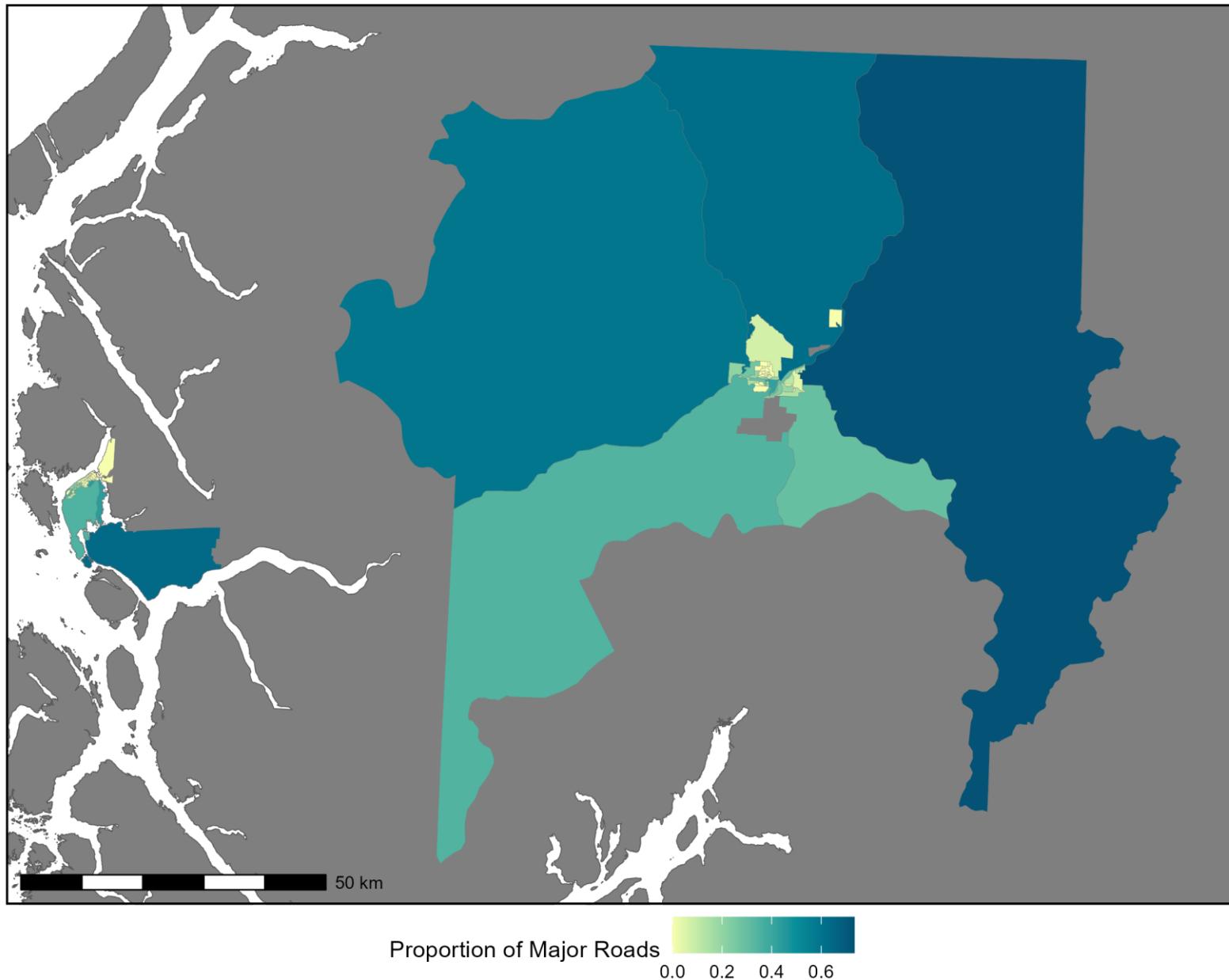


Figure 78: Proportion of Total Lane Kilometres classified as Arterial or Highway by Dissemination Area in the North Central Region

Northwest

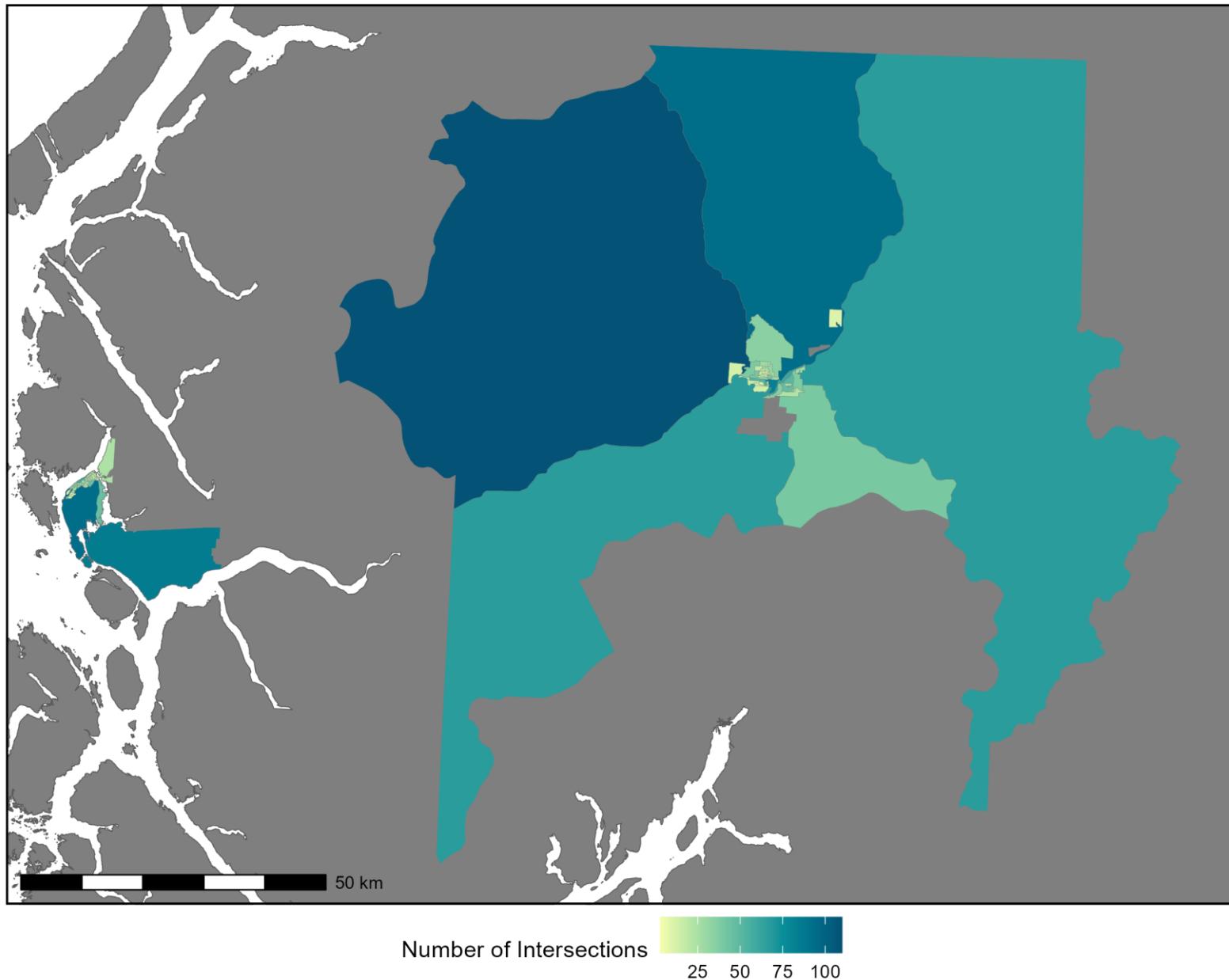


Figure 79: Number of Intersections by Dissemination Area in the Kamloops-Salmon Arm Region

Northwest

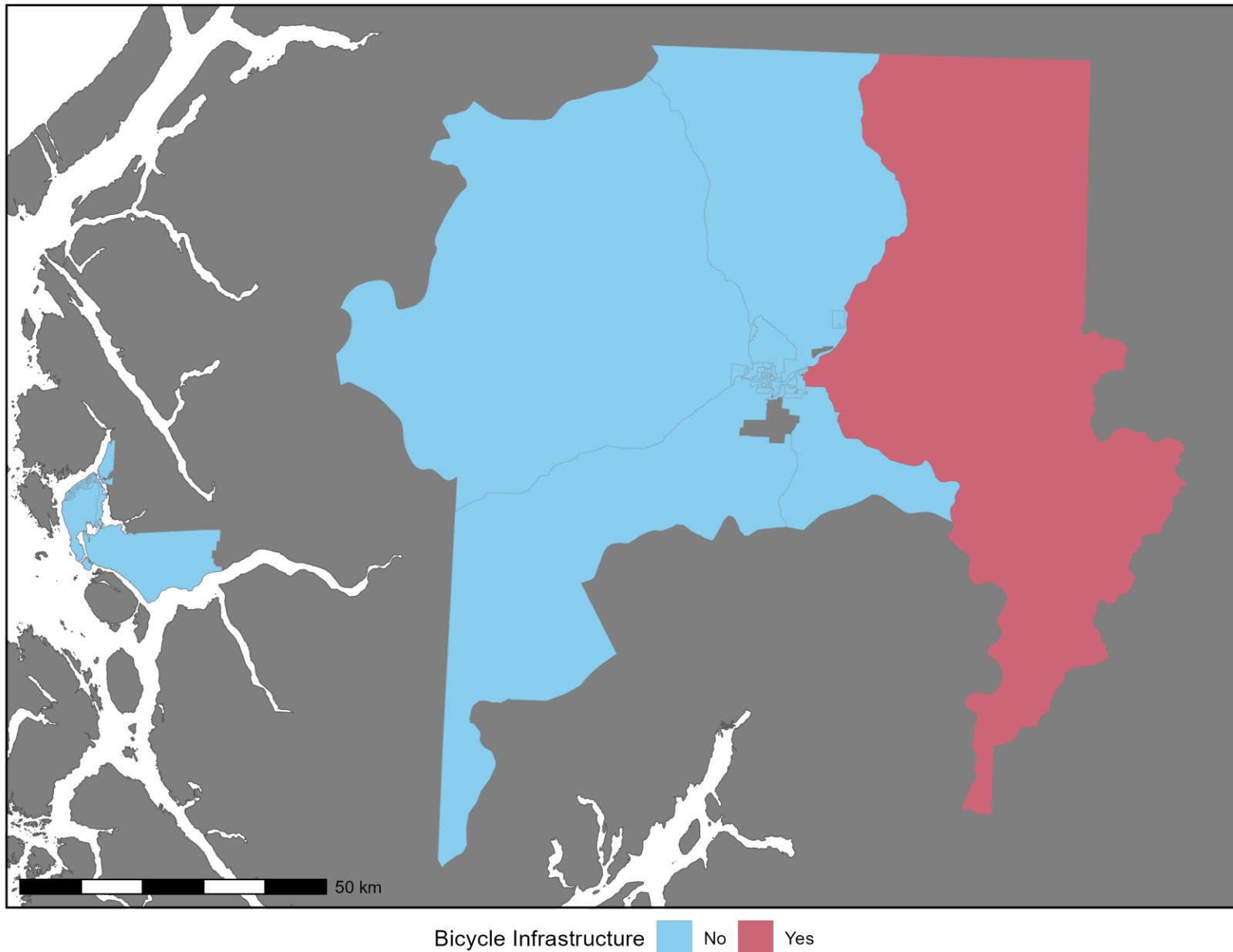


Figure 80: Presence of Bike Infrastructure within 500m of dissemination area centroid from Canadian Bikeway Comfort and Safety Classification (CanBICS) data by Dissemination Area in the Southeast Region

Northwest

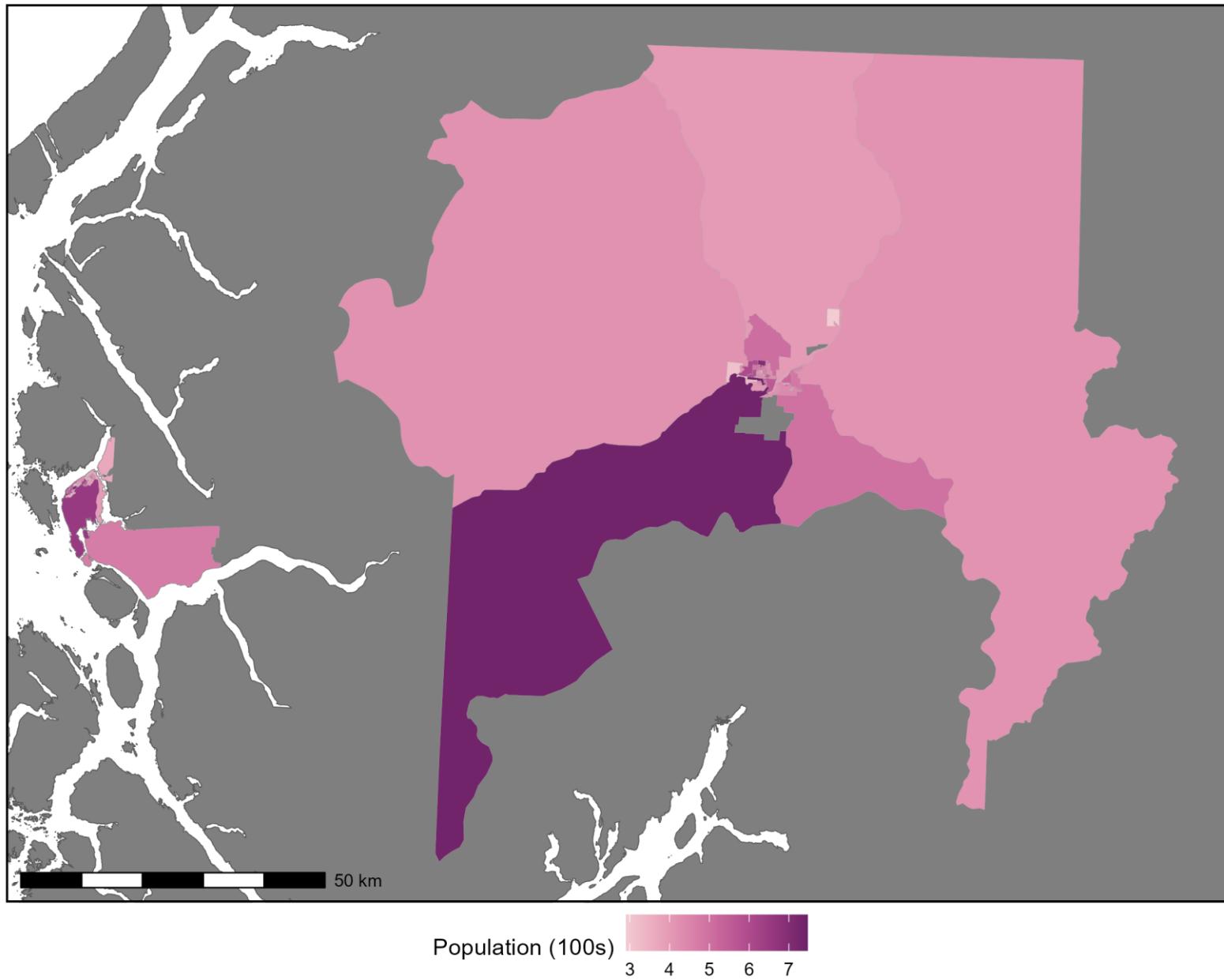


Figure 81: Population by Dissemination Area in the Northwest Region

