



Technical Memorandum No. 4

Project No. C SWOO-242

Data Collection and Evaluation of Railroad Project
May 18, 2005



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All information and assessments contained herein are the sole responsibility of the Consultant. Although many other parties contributed substantially to the report, they shall not be held accountable for its accuracy.

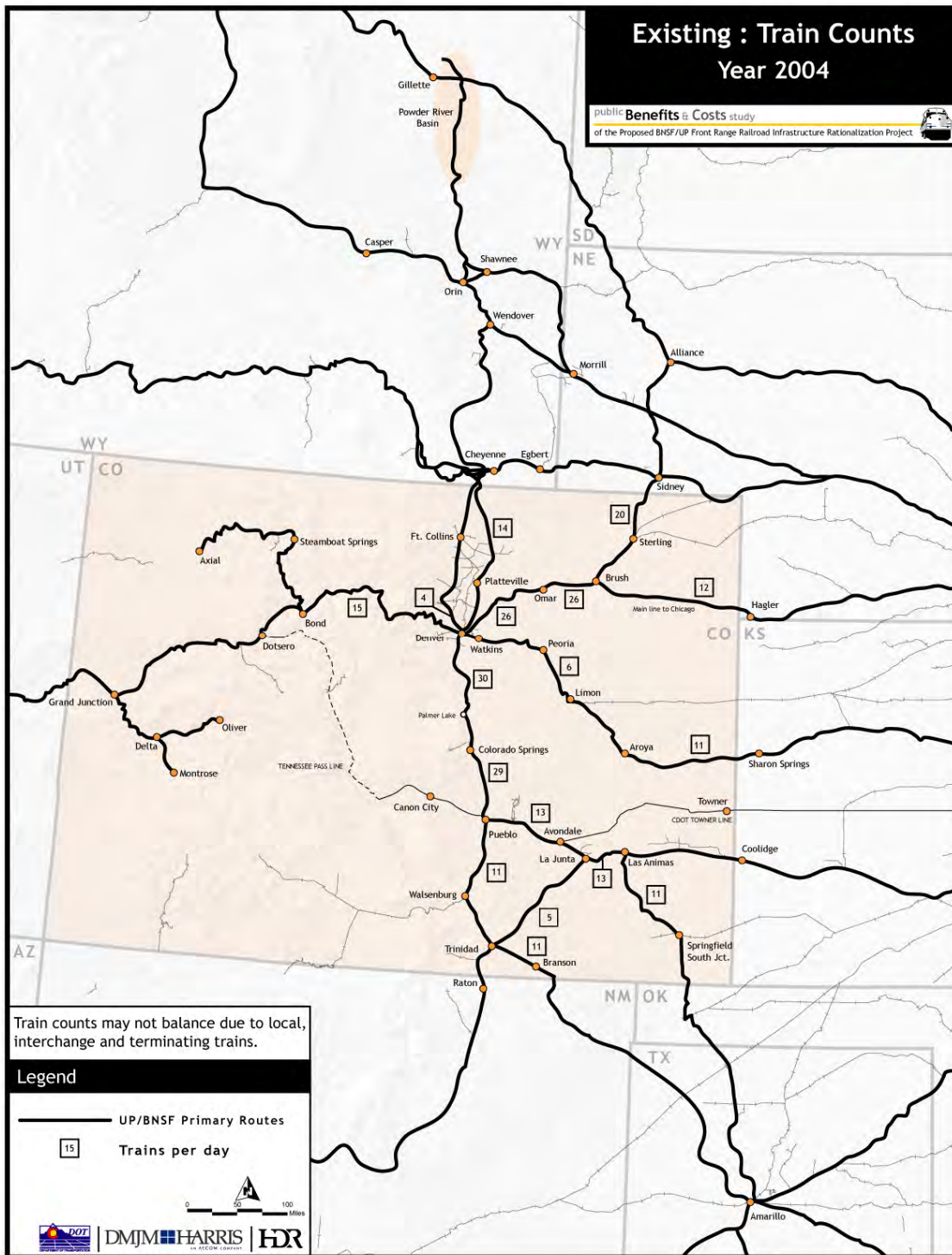


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Figure 4.2.1 Existing Train Counts - Year 2004 - State

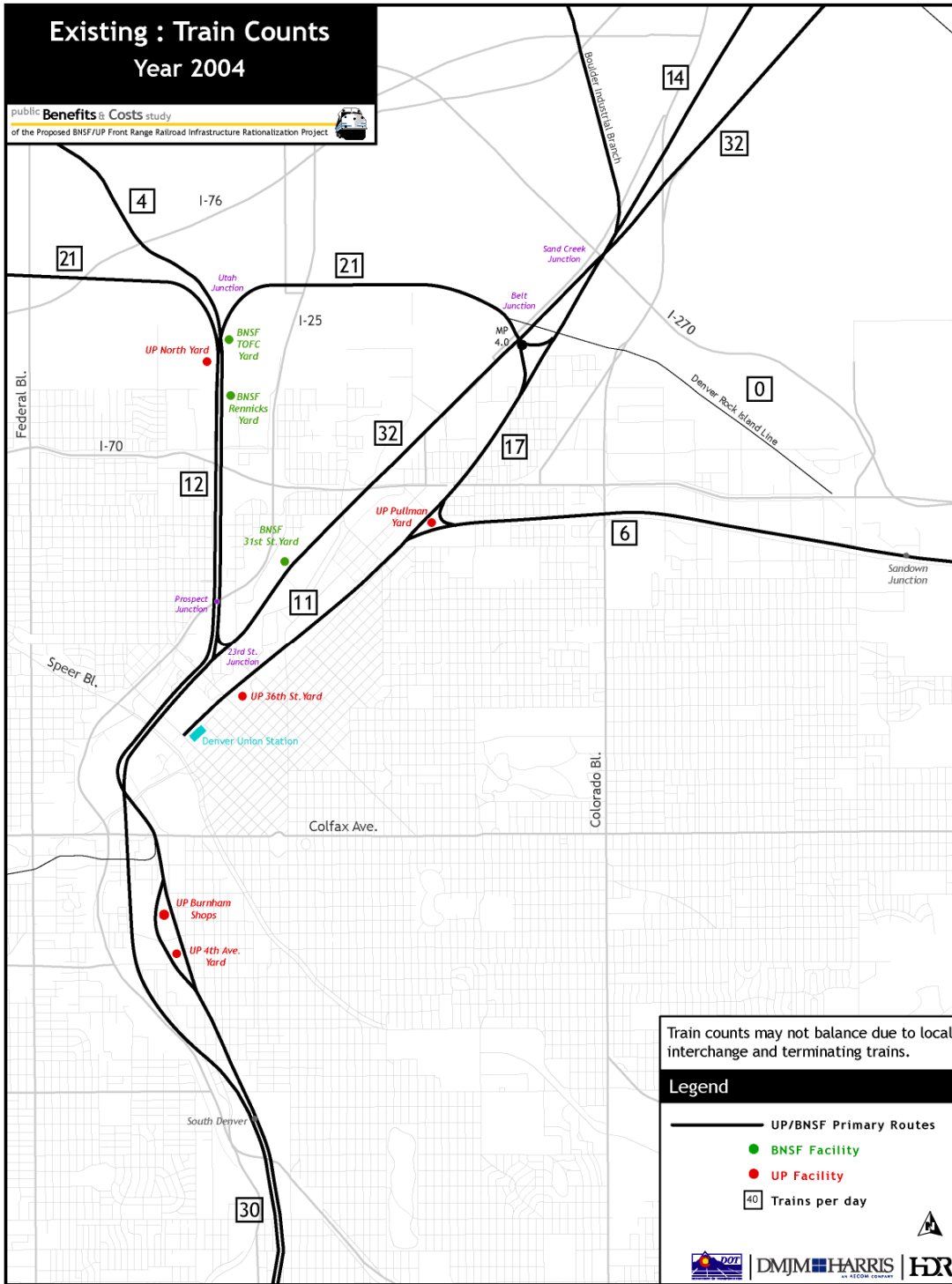


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Figure 4.2.2 Existing Train Counts - Year 2004 - Denver

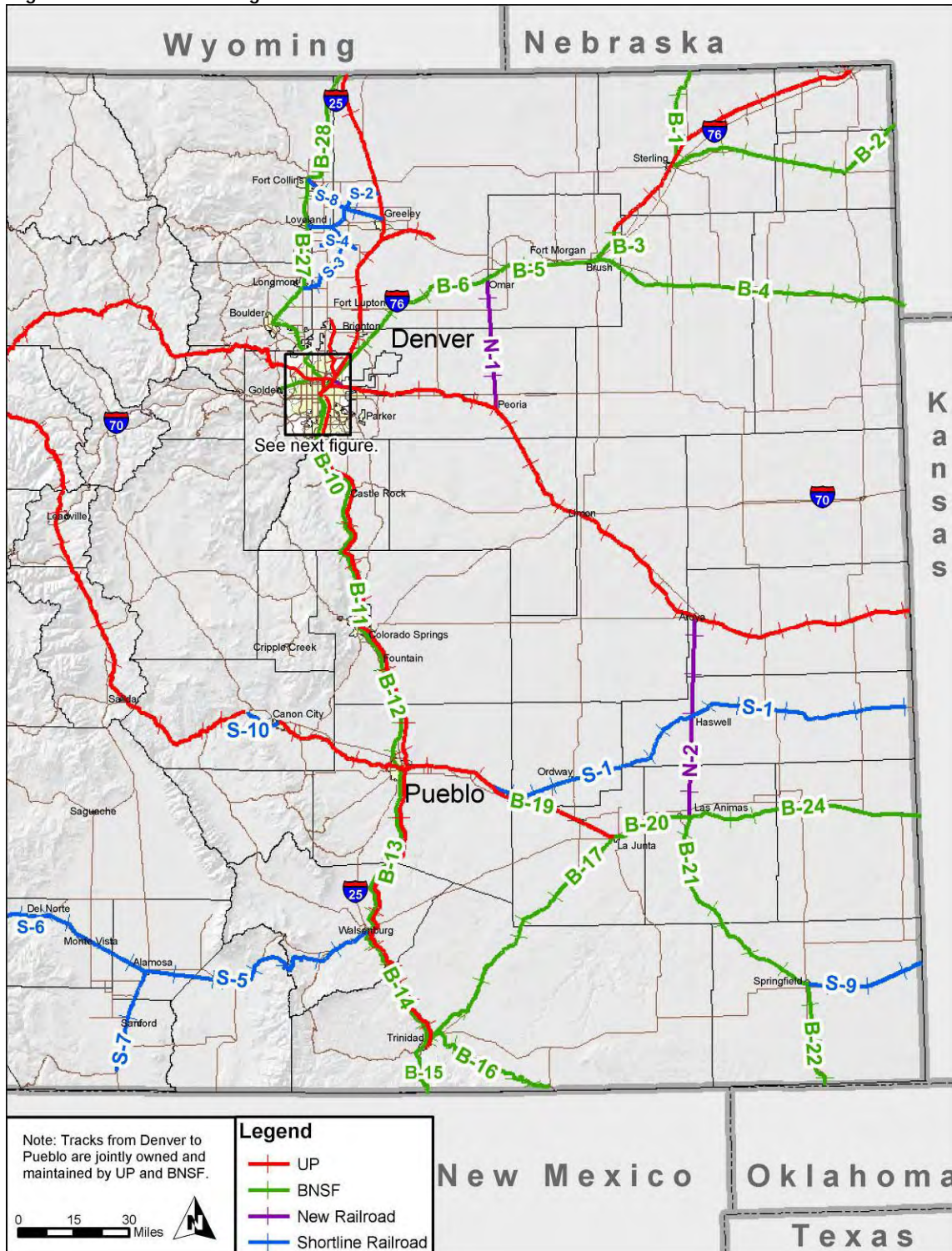


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Figure 4.2.3 BNSF Segment Id's - State



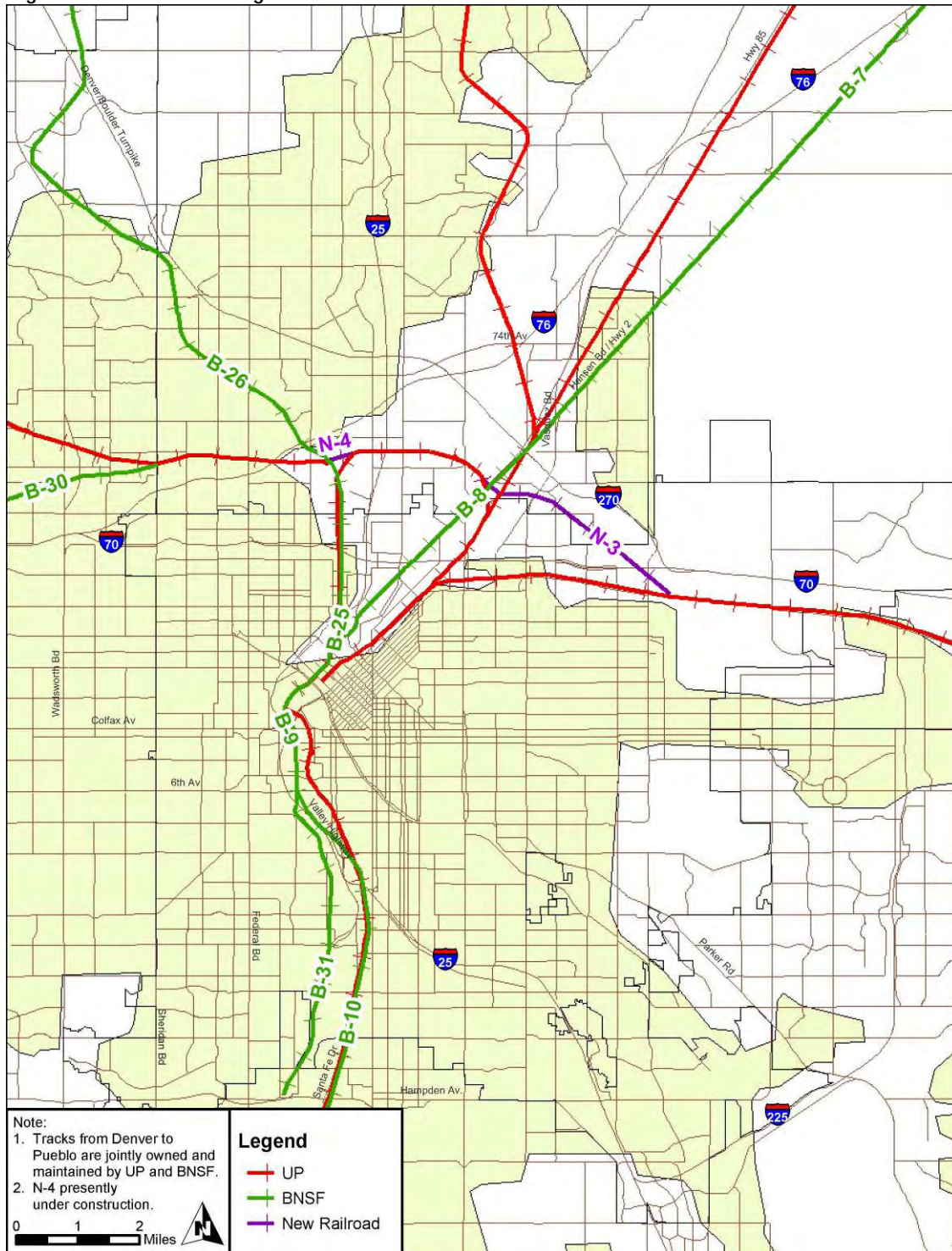
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Figure 4.2.4 BNSF Segment Id's - Denver

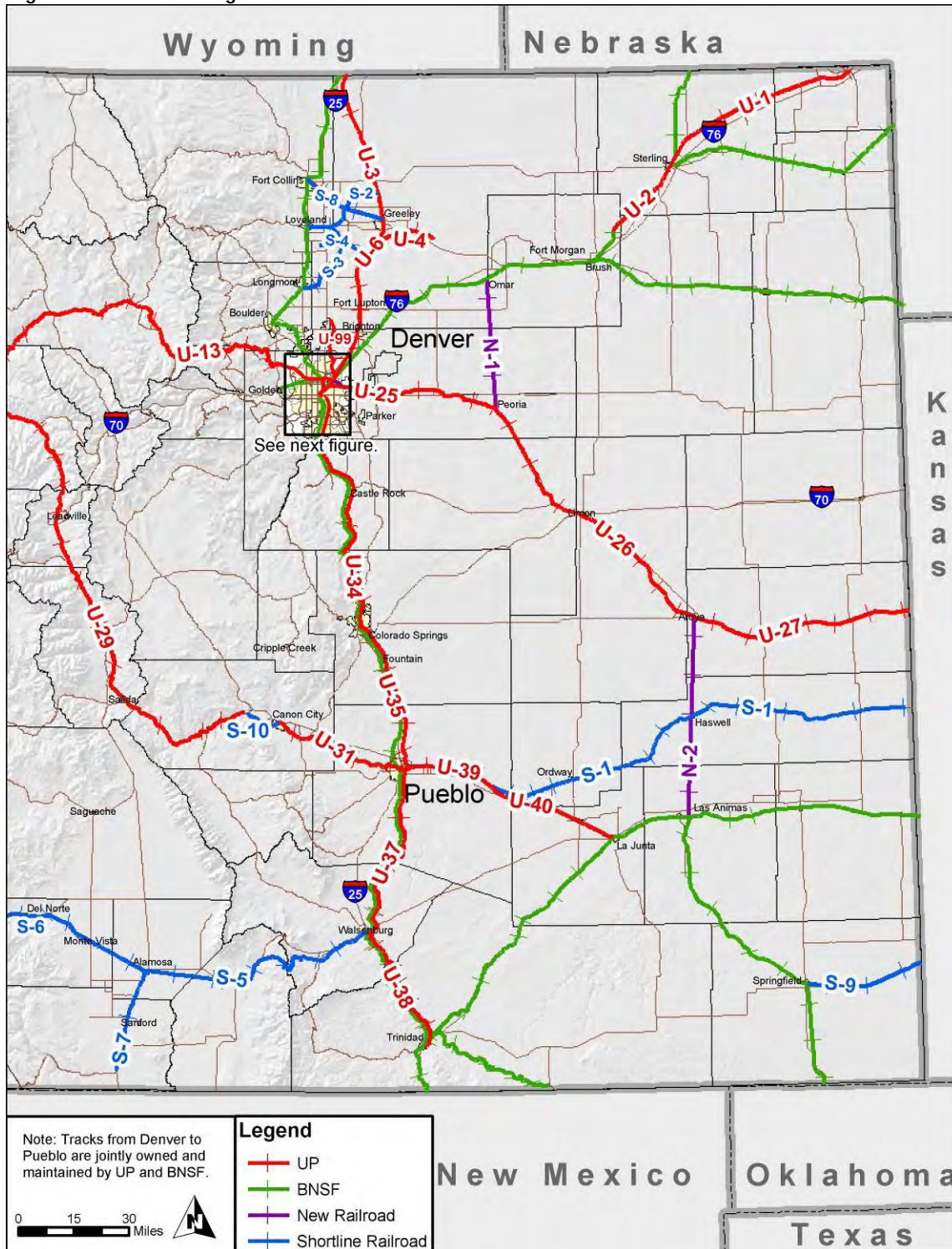


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Figure 4.2.5 UP Segment Id's - State



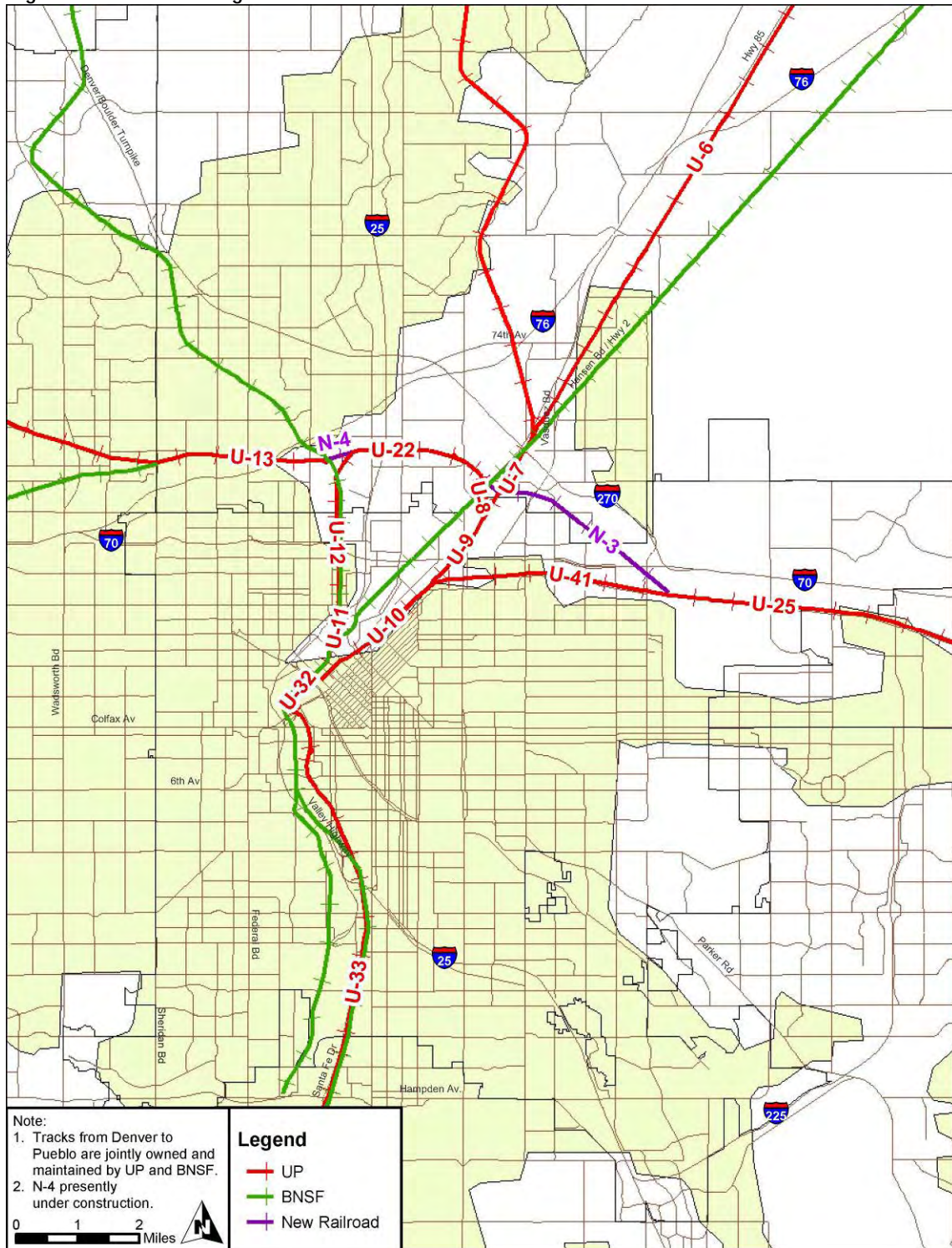
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Figure 4.2.6 UP Segment Id's - Denver



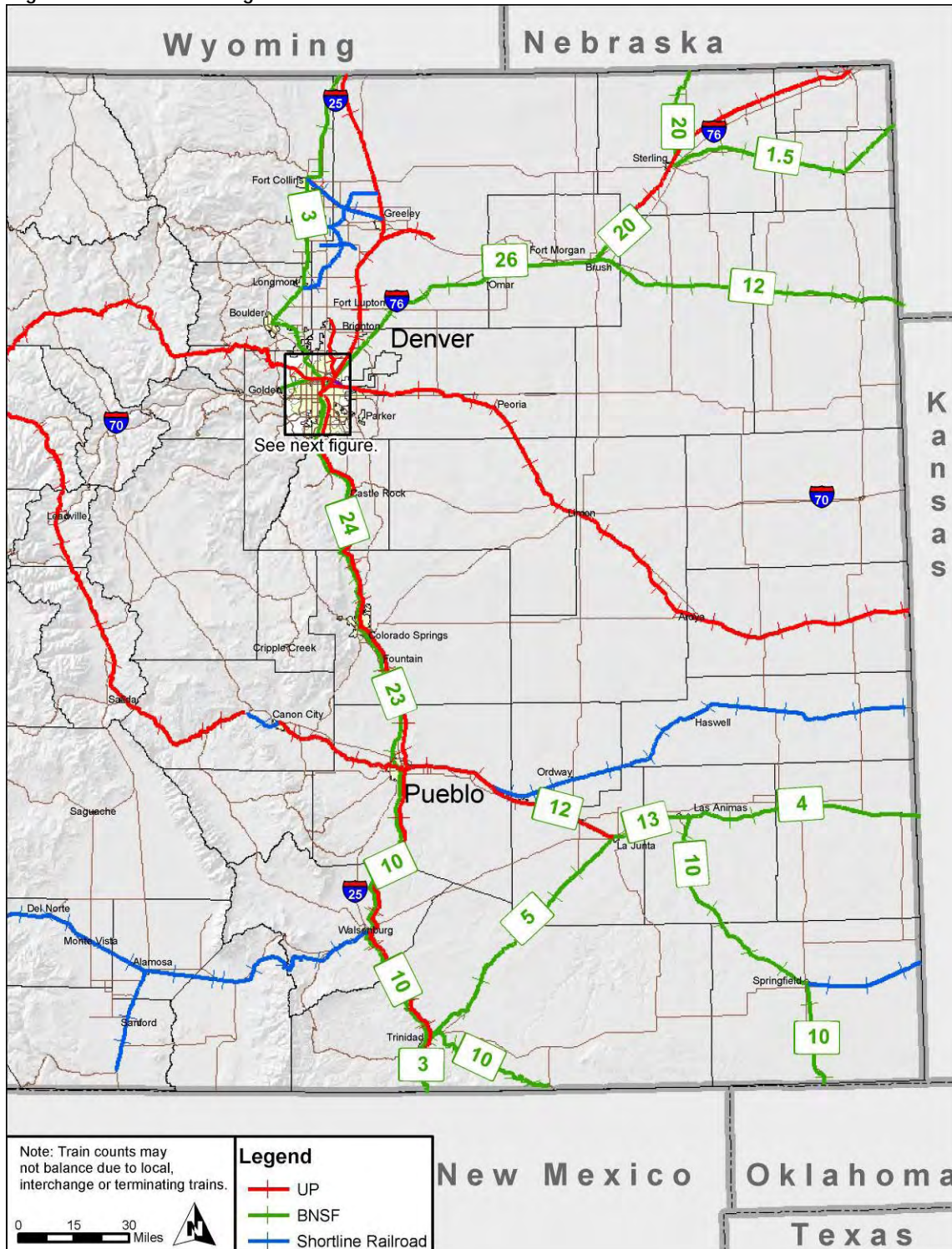
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Figure 4.2.7 Existing Train Volumes - 2004 - BNSF - State

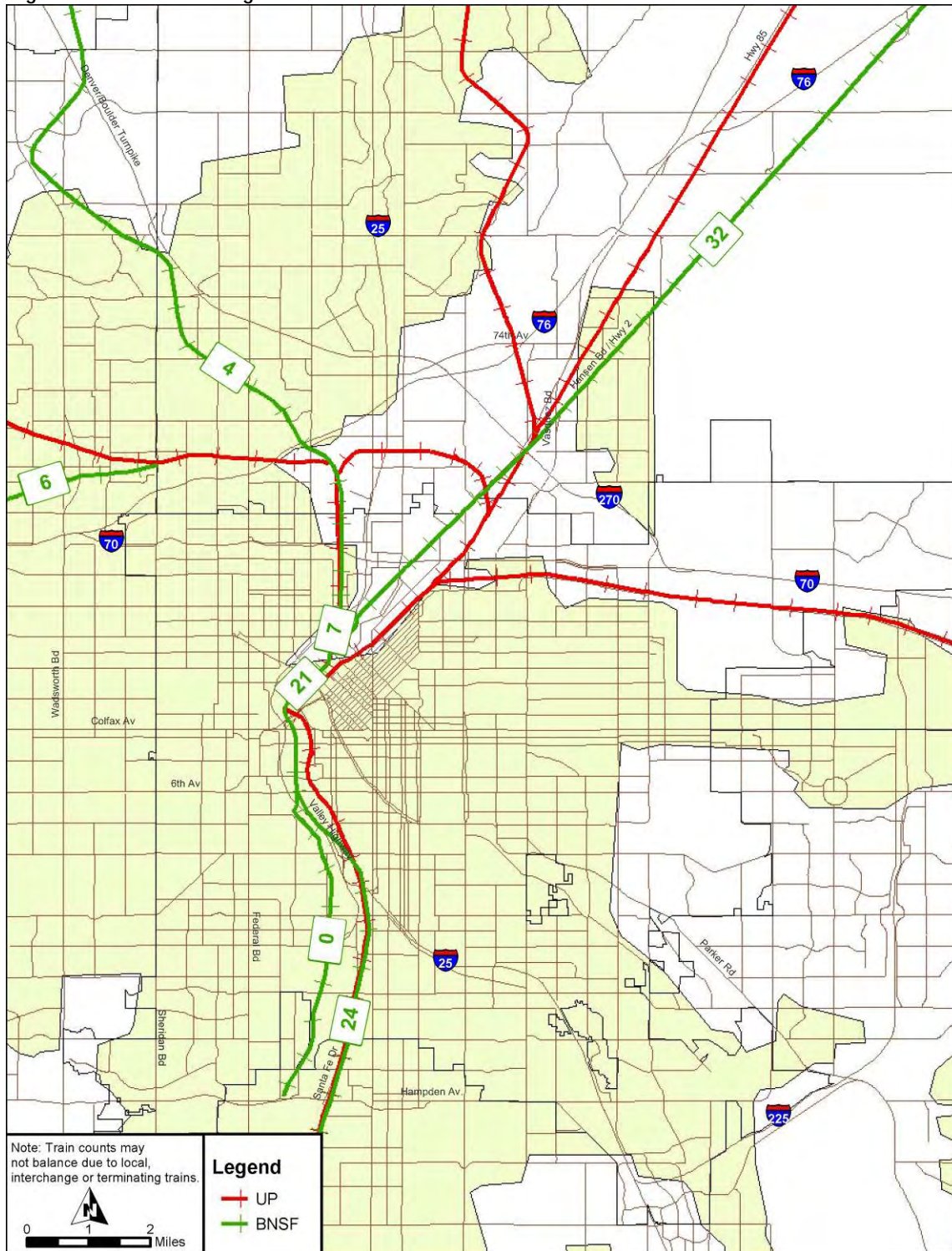


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Figure 4.2.8 Existing Train Volumes - 2004 - BNSF - Denver



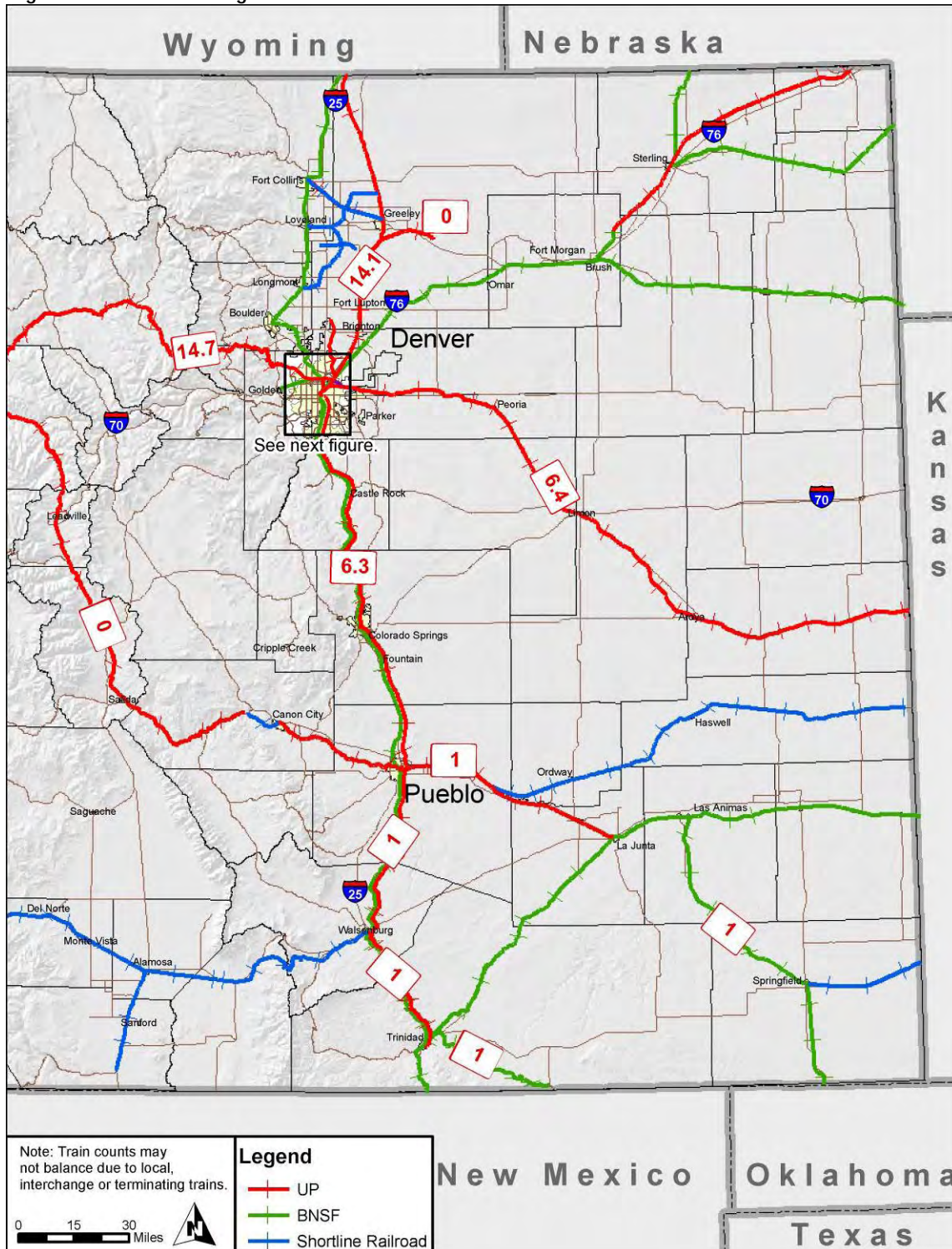
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Figure 4.2.9 Existing Train Volumes - 2004 - UP - State

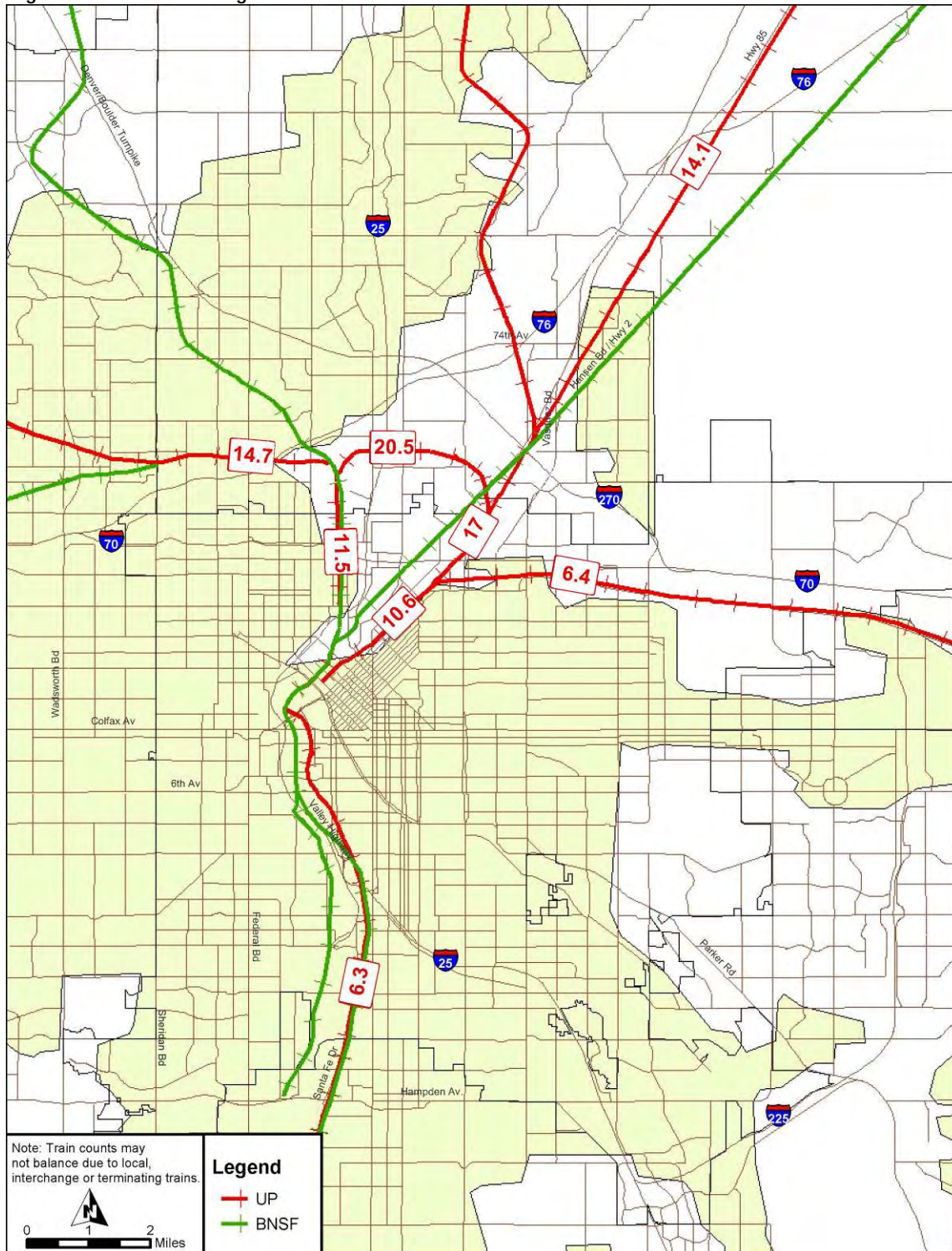


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Figure 4.2.10 Existing Train Volumes - 2004 - UP - Denver



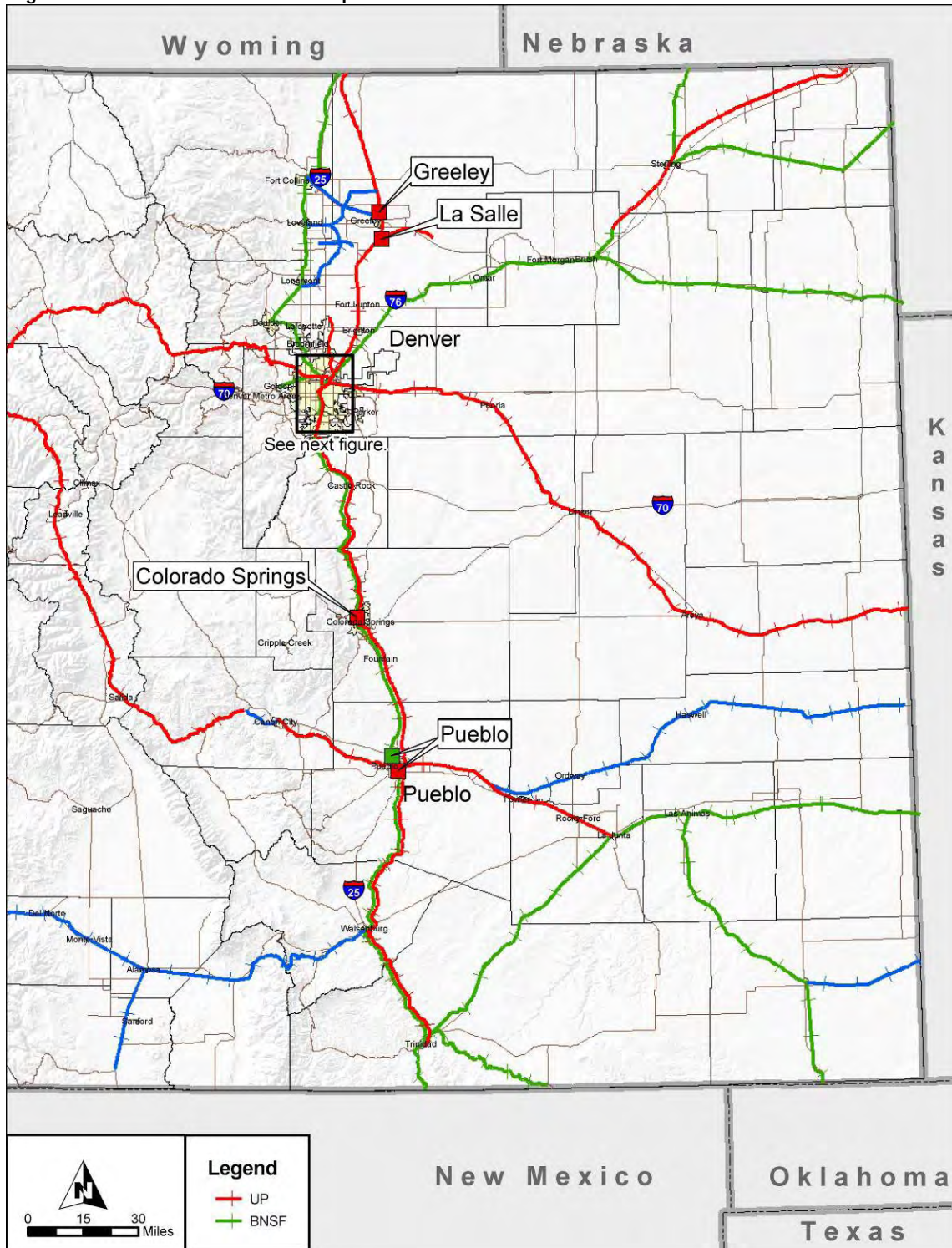
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Figure 4.2.11 Railroad Yard Map - 2004 - State

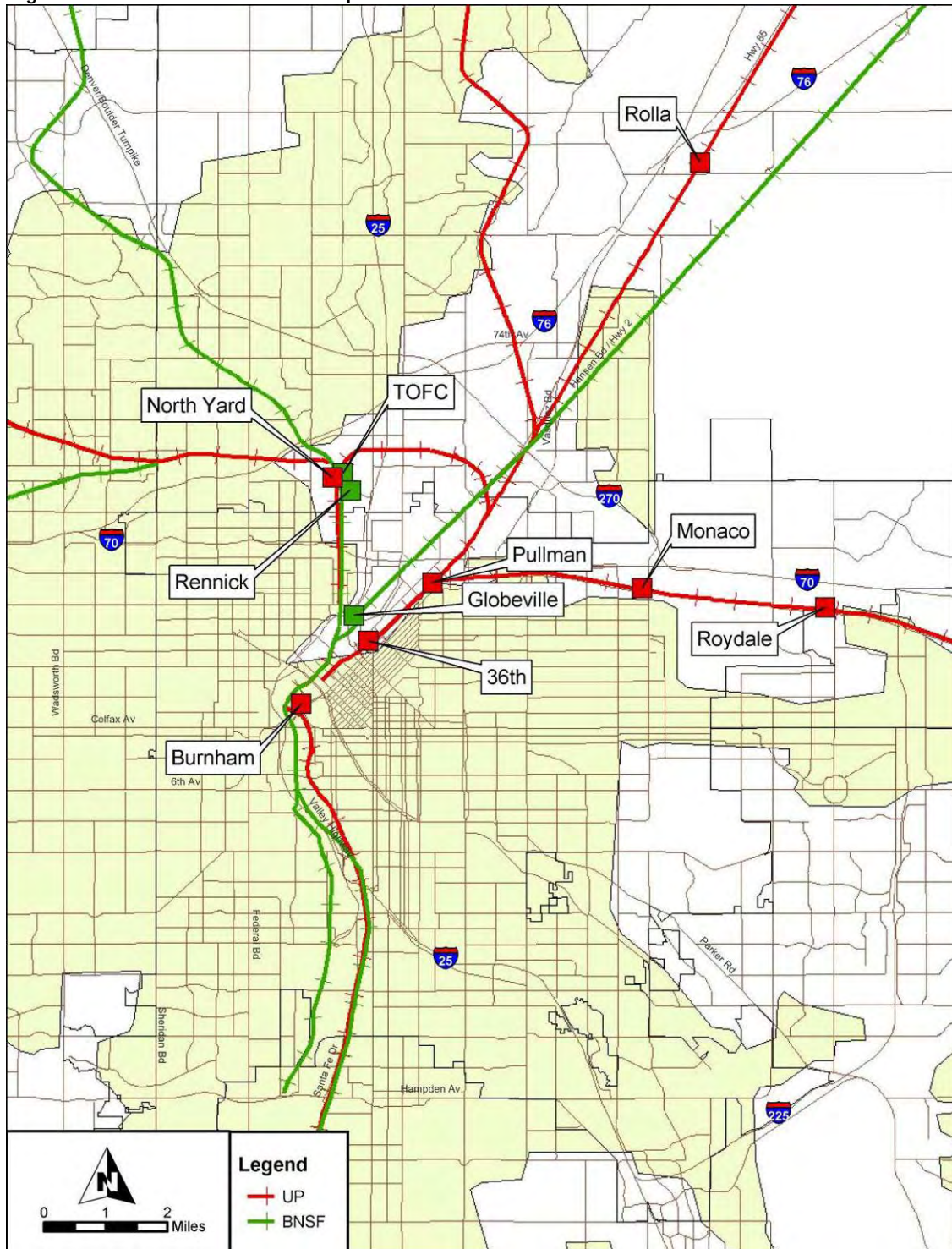


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Figure 4.2.12 Railroad Yard Map - 2004 - Denver



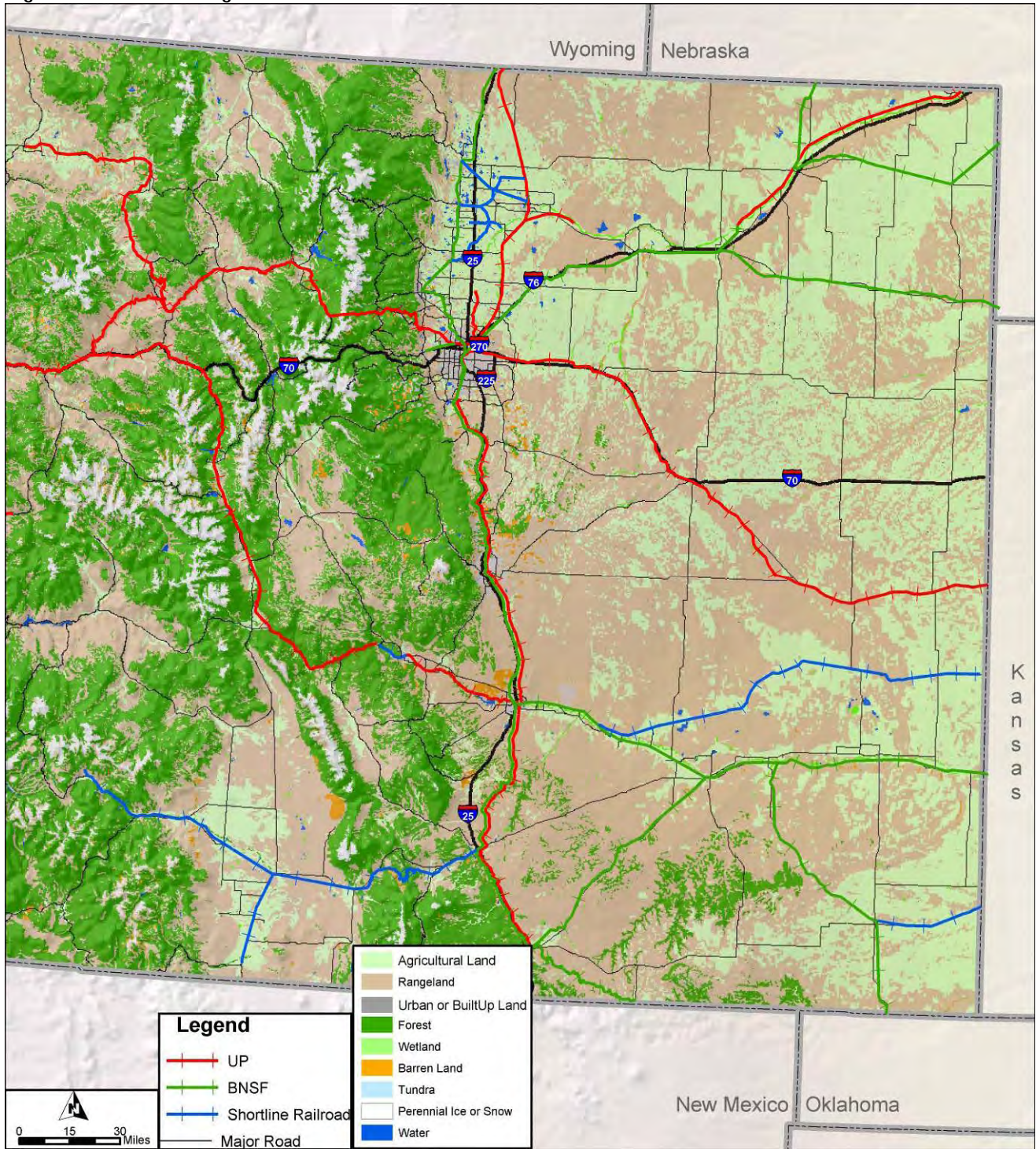
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Figure 4.2.13 Existing Land Use - 2004



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Figure 4.2.14 Sample Corridor - Existing Land Use Noise Receptors

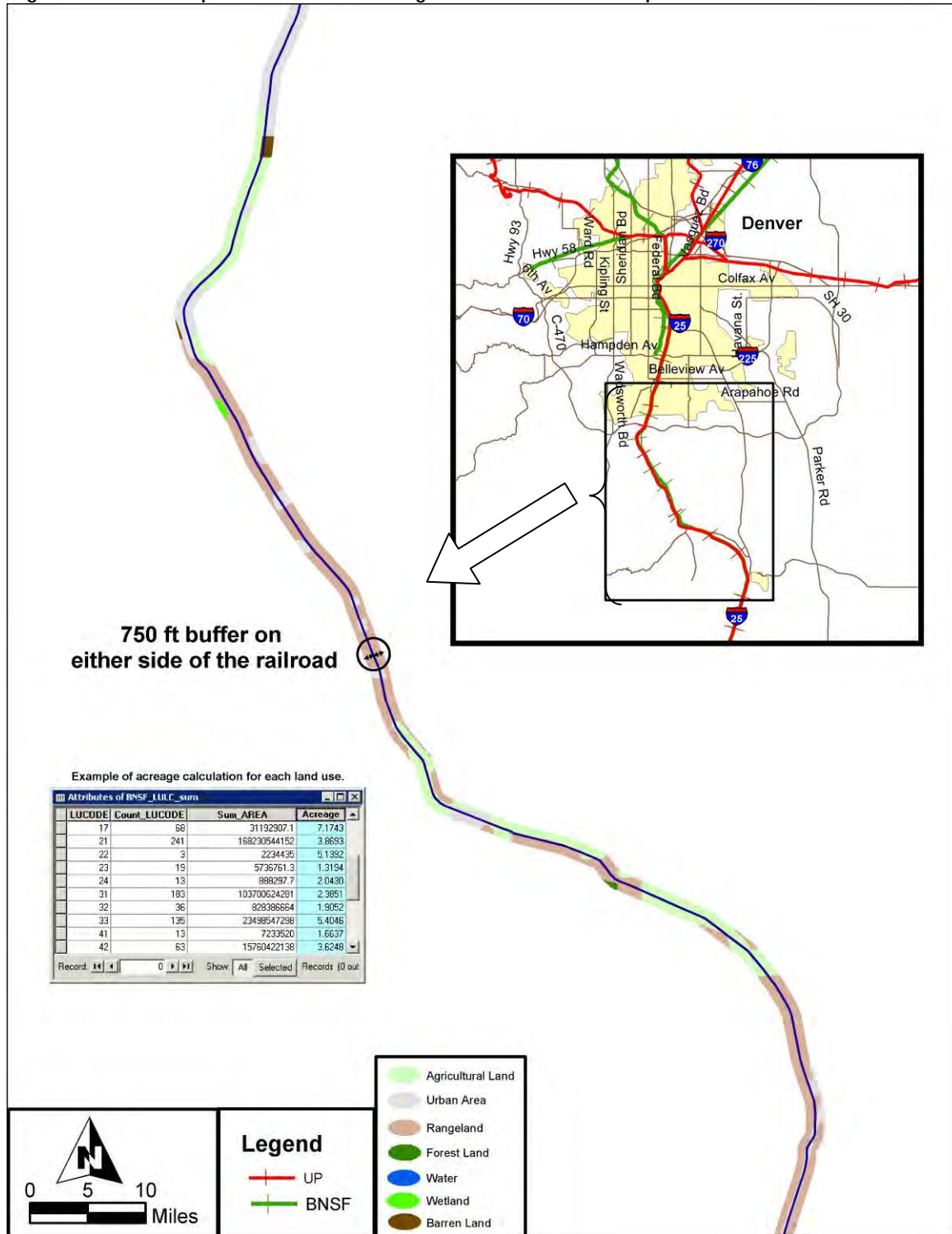




Figure 4.3.1 No-Build Train Counts - Year 2030 - State

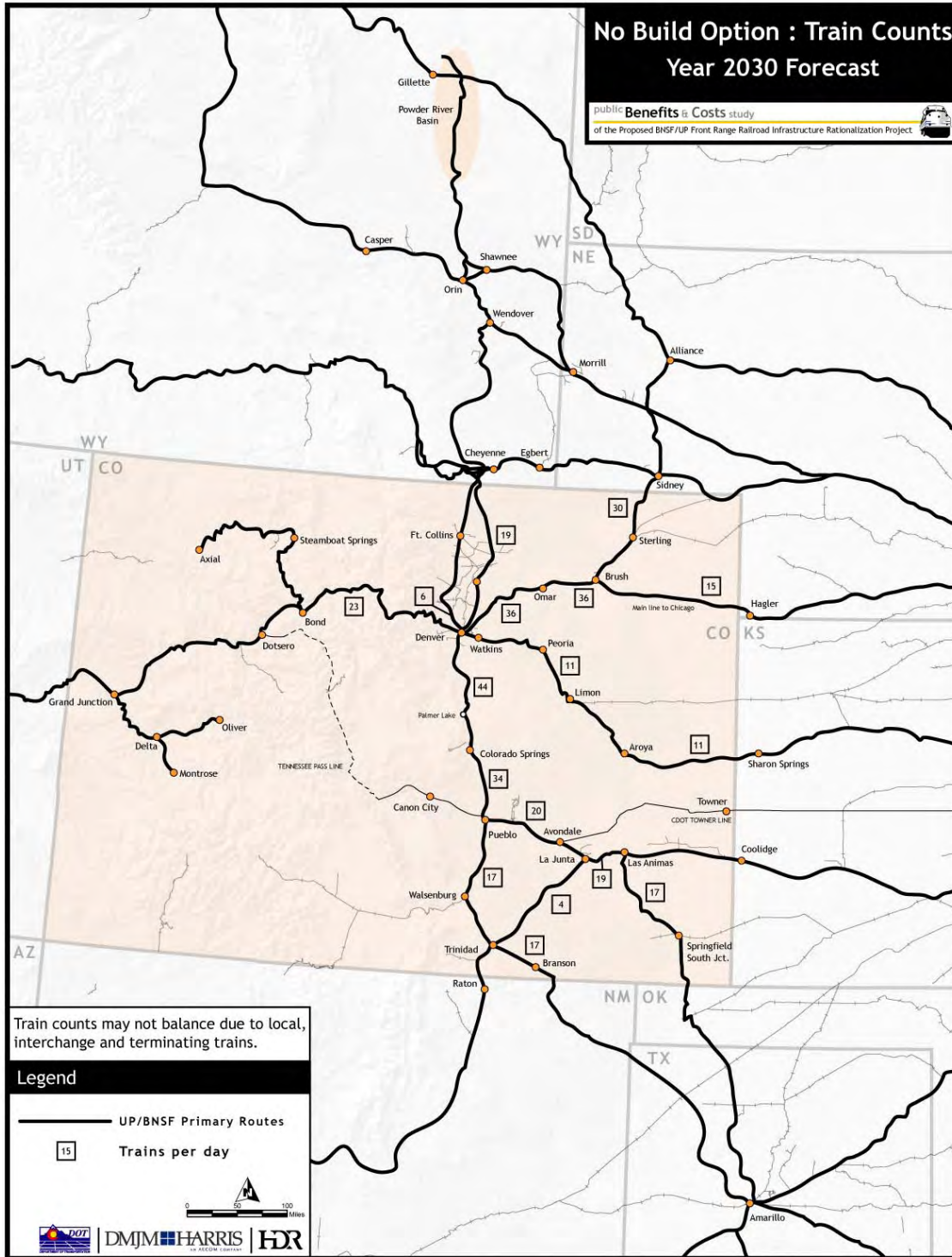
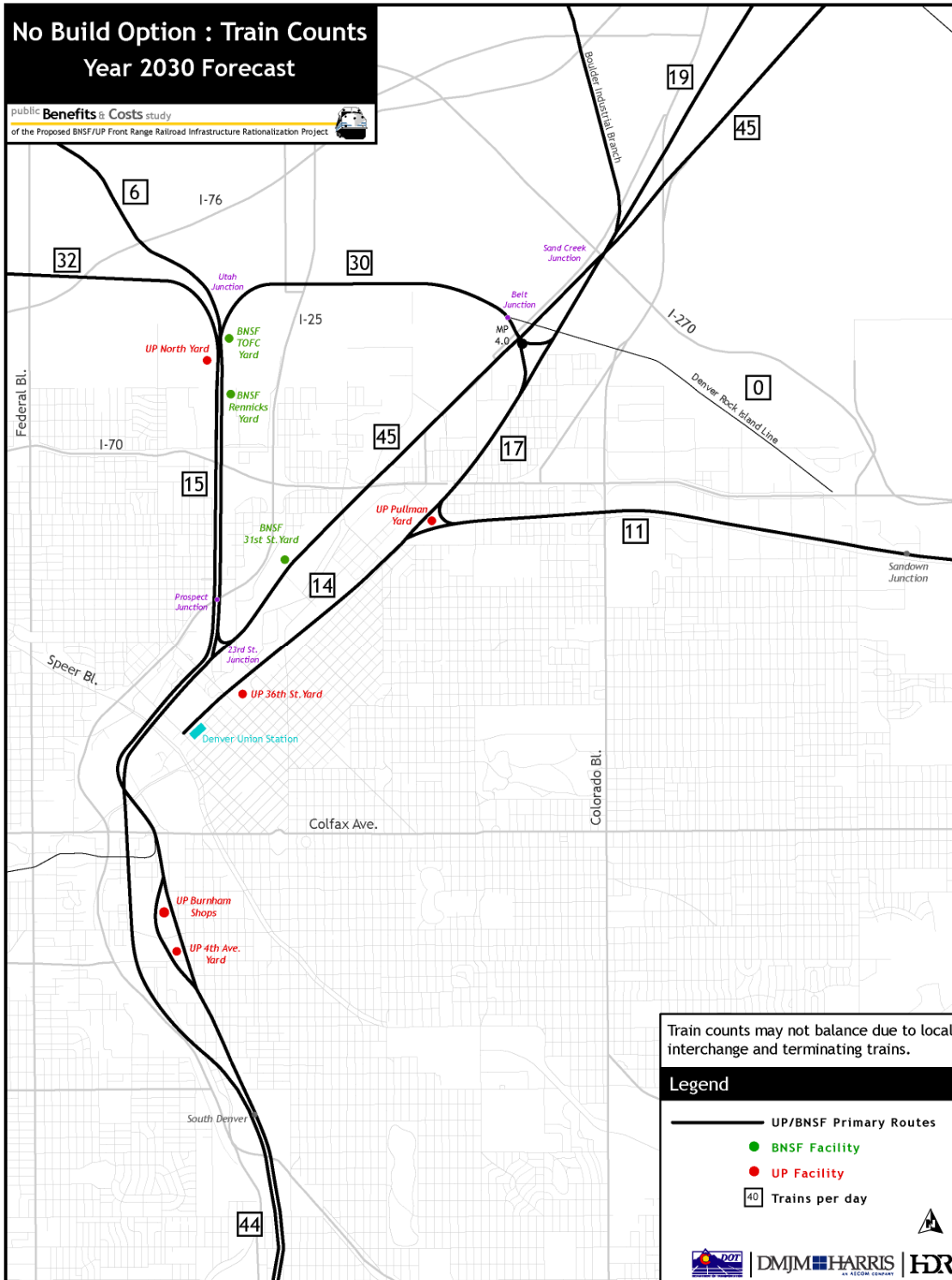




Figure 4.3.2 No-Build Train Counts - Year 2030 - Denver

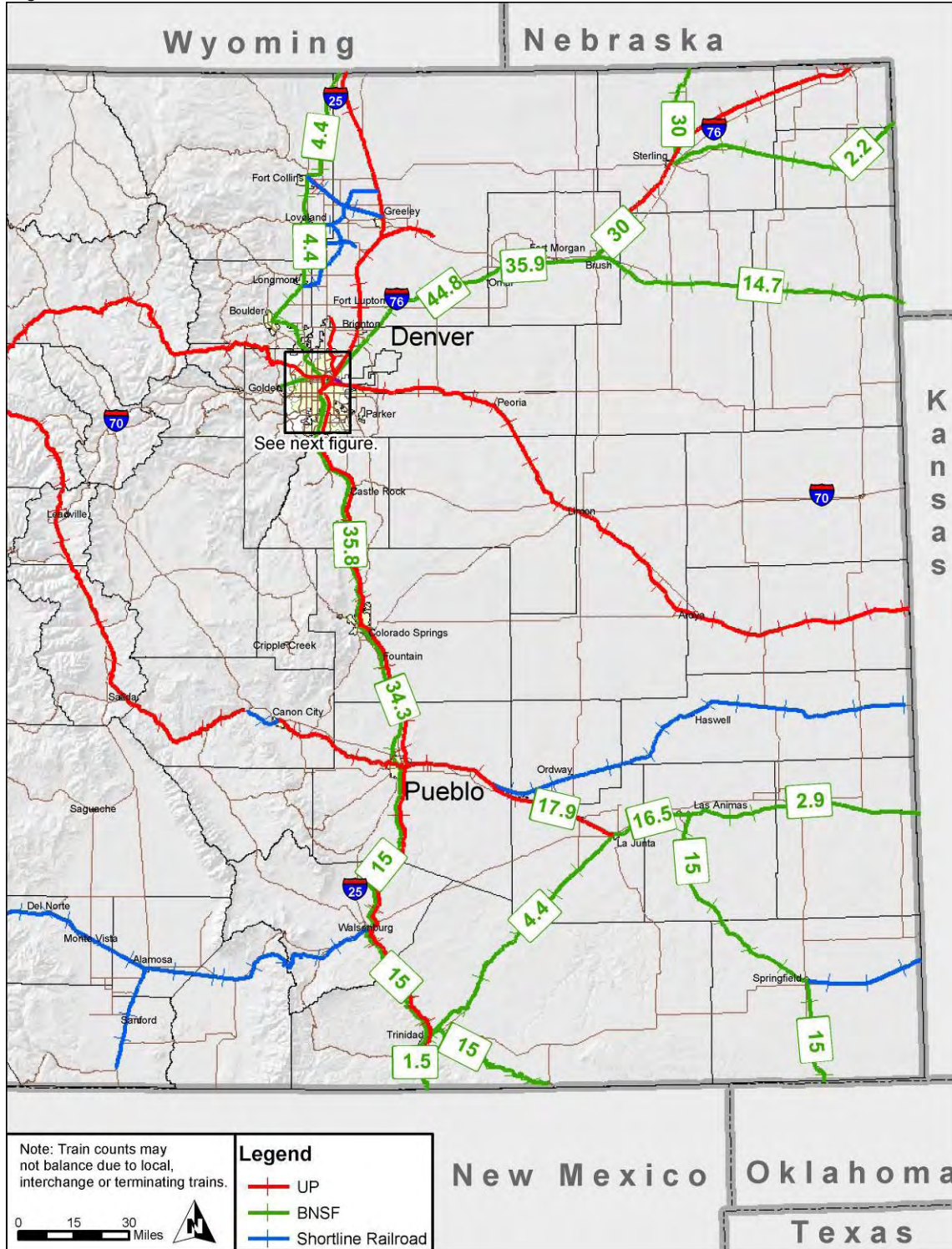


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Figure 4.3.3 No-Build Train Volumes - 2030 - BNSF - State



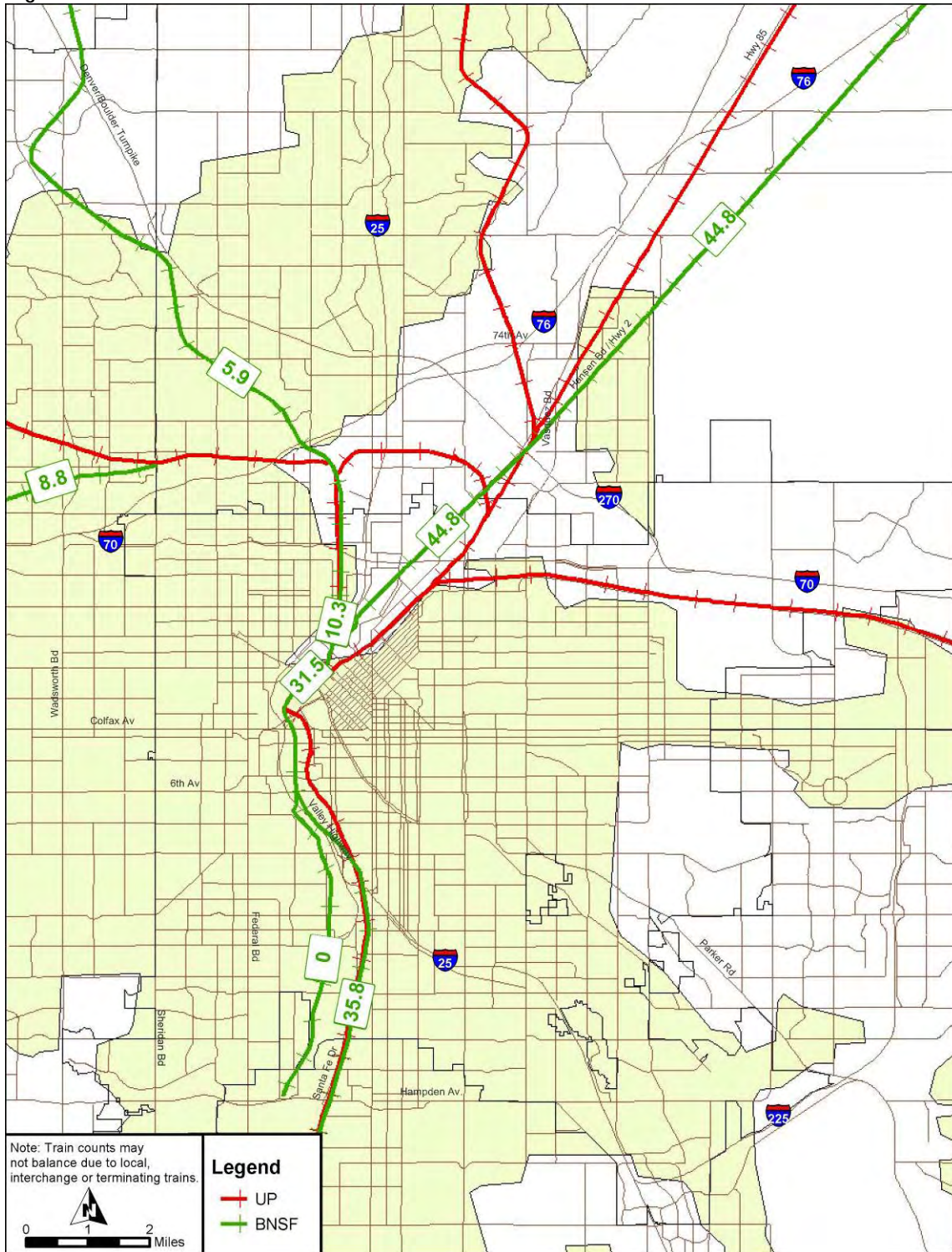
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Figure 4.3.4 No-Build Train Volumes - 2030 - BNSF - Denver

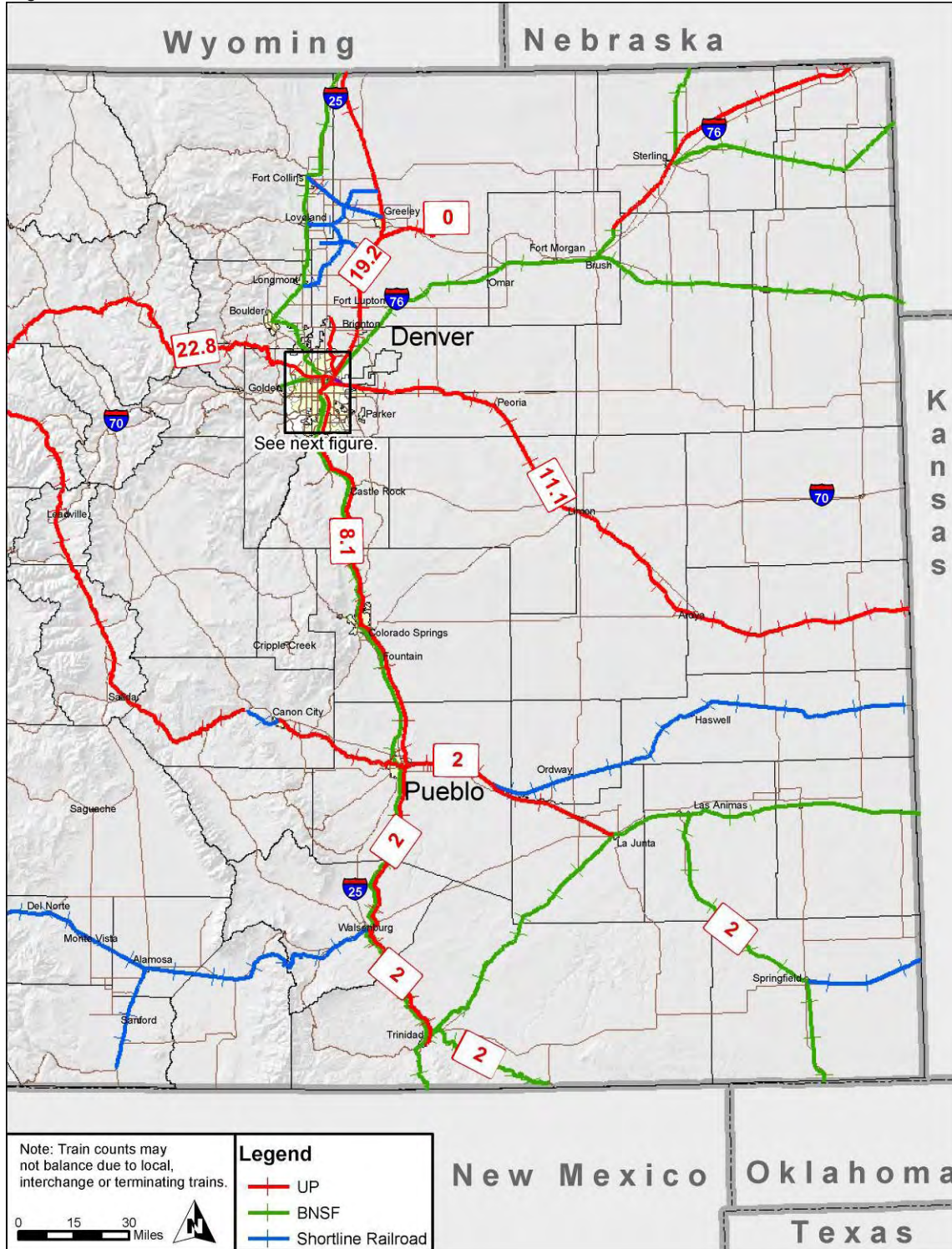


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Figure 4.3.5 No-Build Train Volumes - 2030 - UP - State



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Figure 4.3.6 No-Build Train Volumes - 2030 - UP - Denver

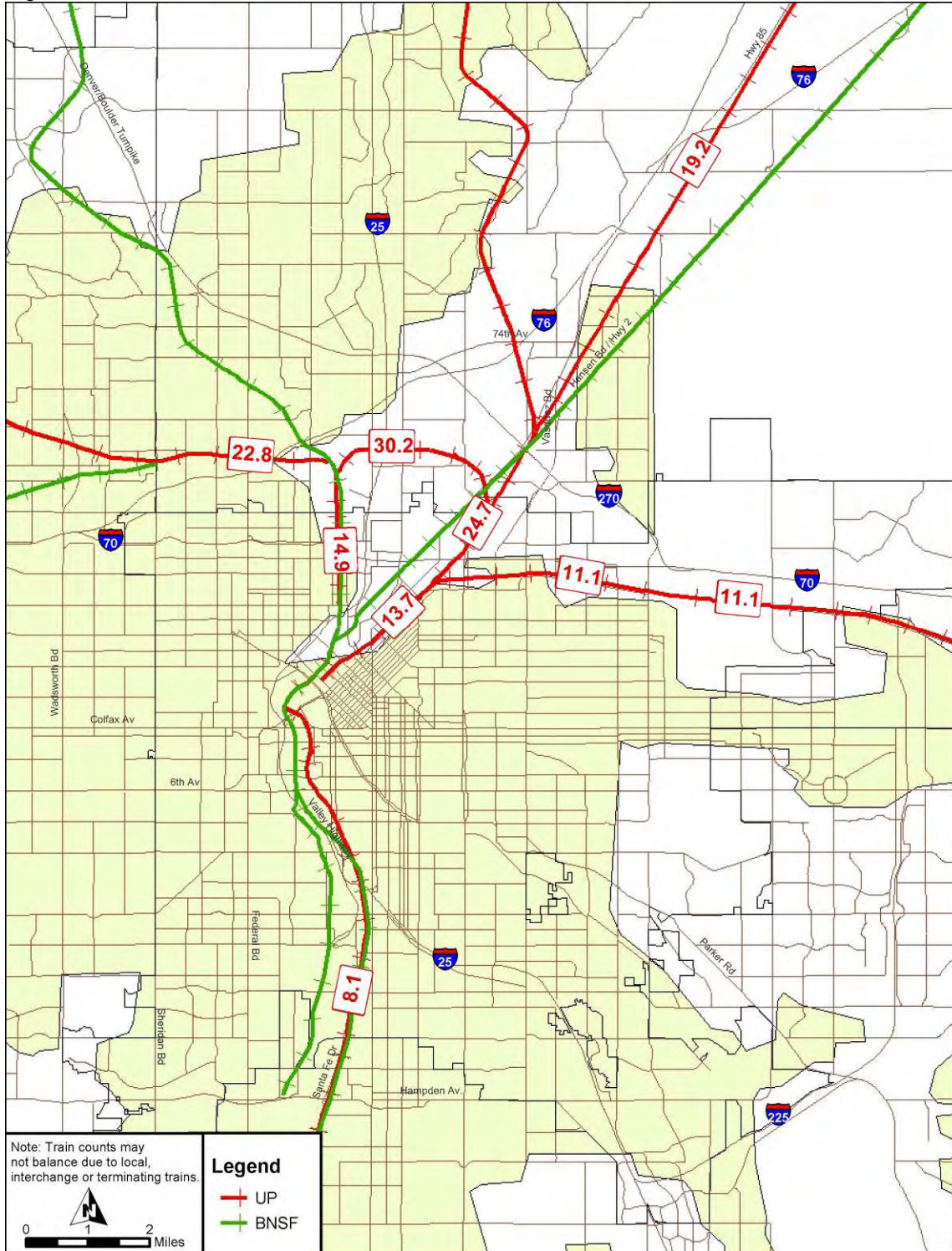




Figure 4.4.1 Build Train Counts - Year 2030 - State

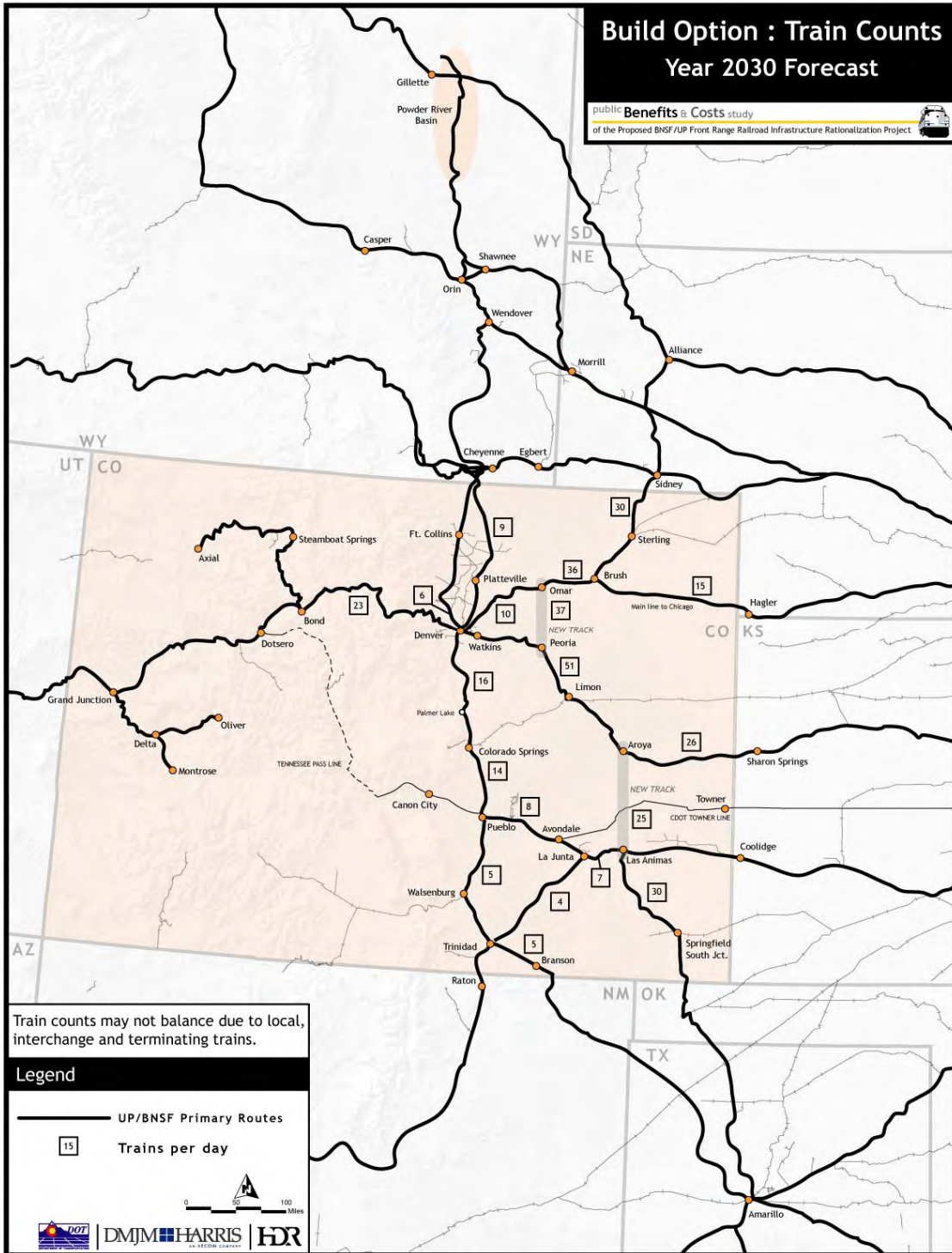
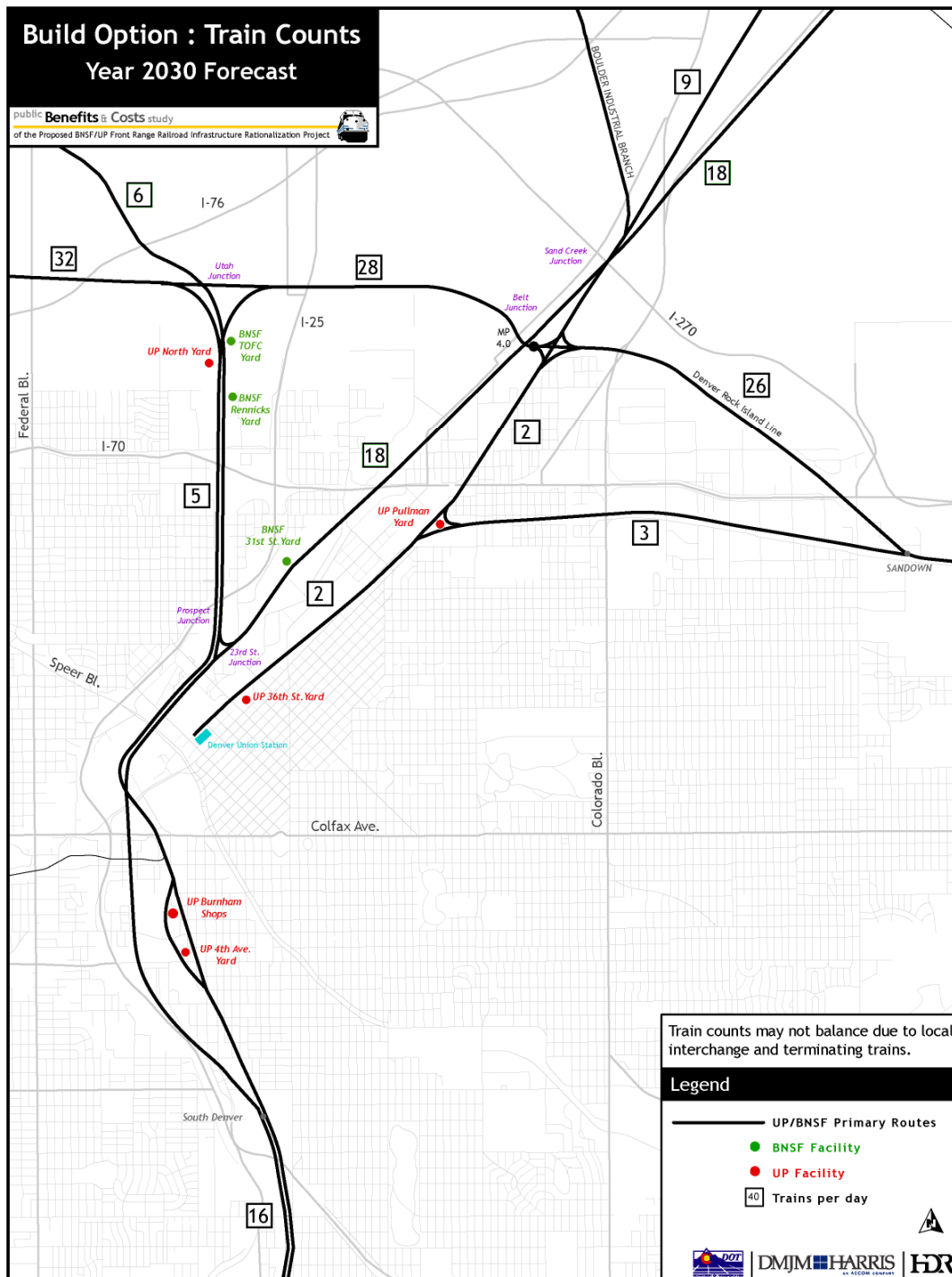




Figure 4.4.2 Build Train Counts - Year 2030 - Denver

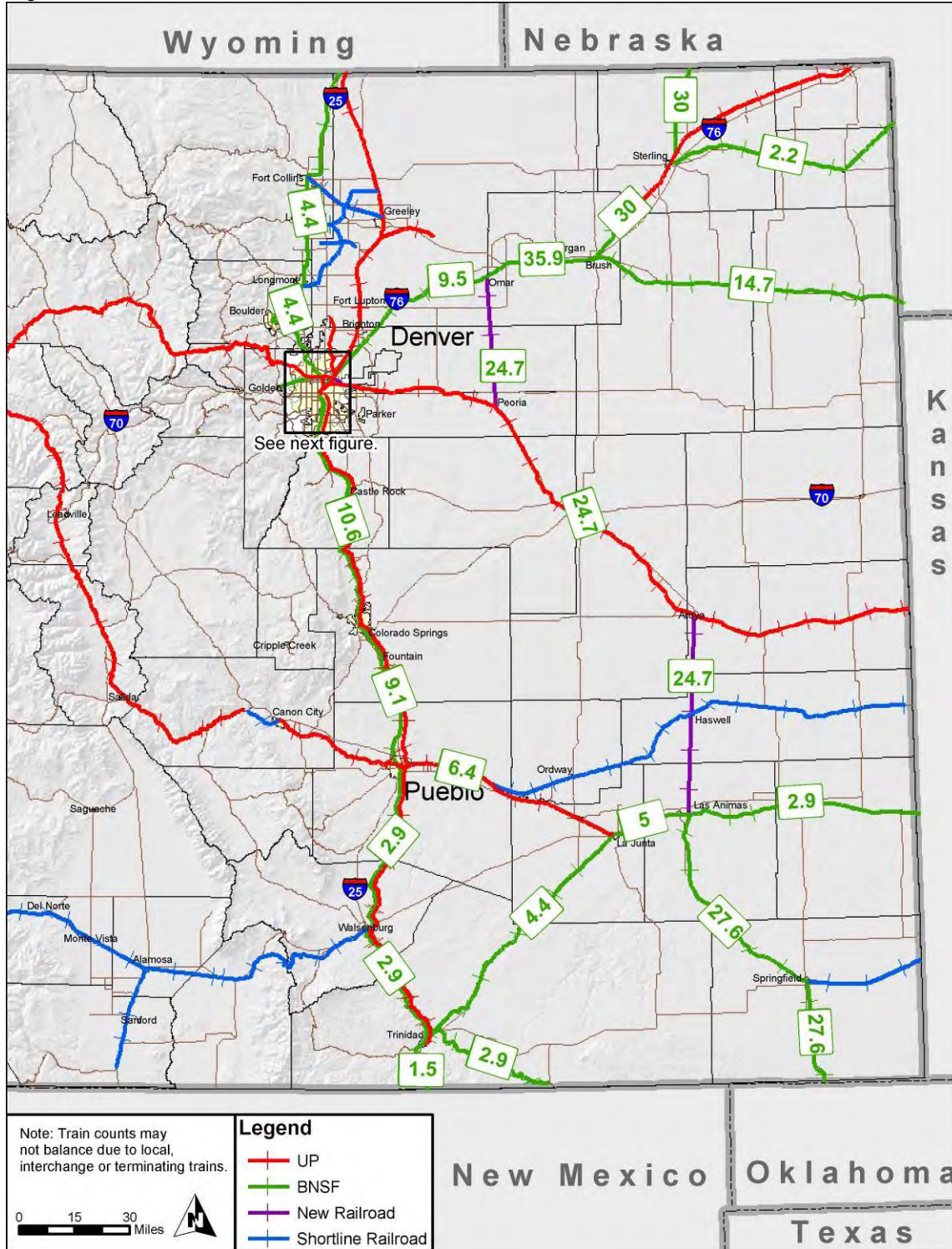


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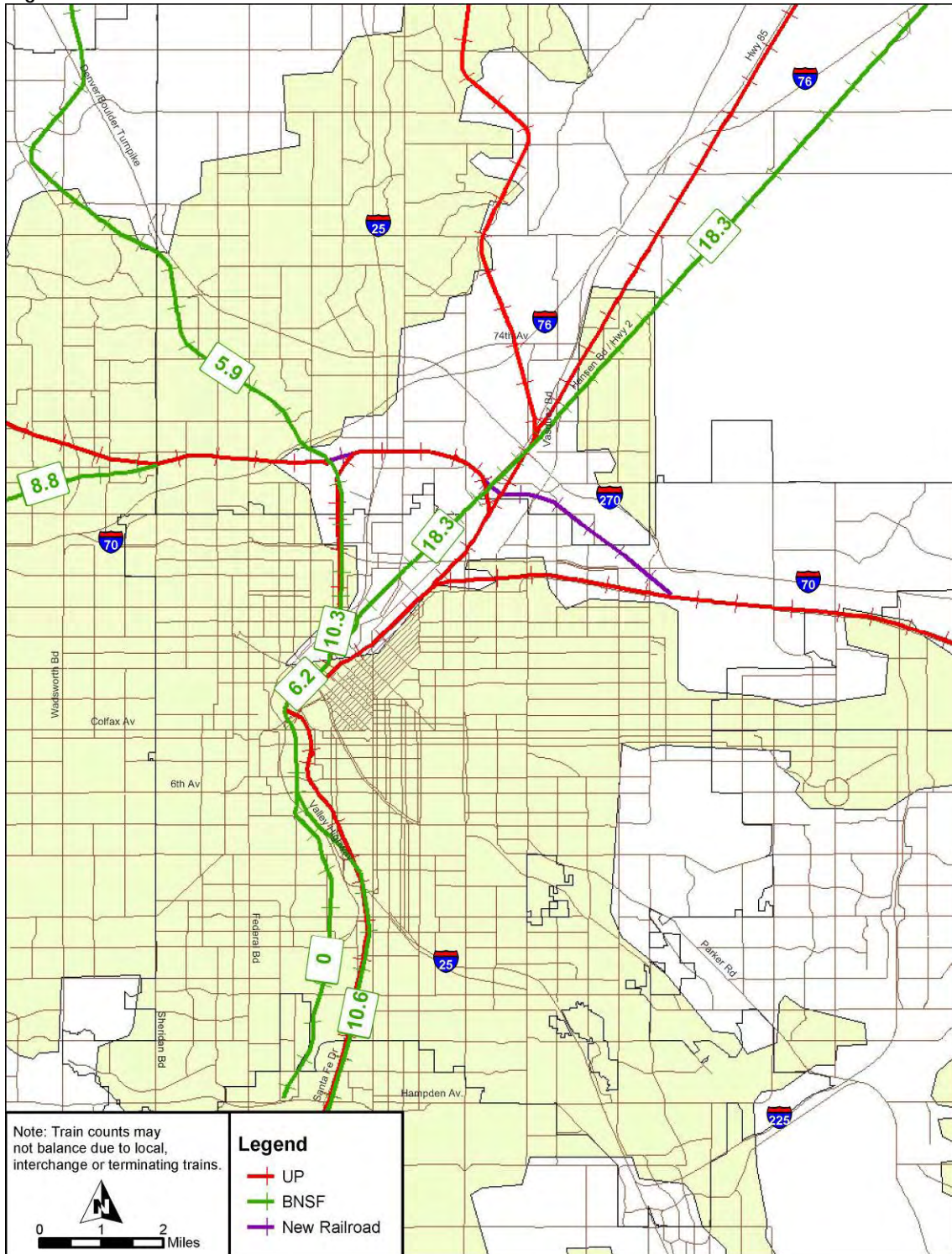
Figure 4.4.3 Build Train Volumes - 2030 - BNSF - State



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Figure 4.4.4 Build Train Volumes - 2030 - BNSF - Denver



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Figure 4.4.5 Build Train Volumes - 2030 - UP - State

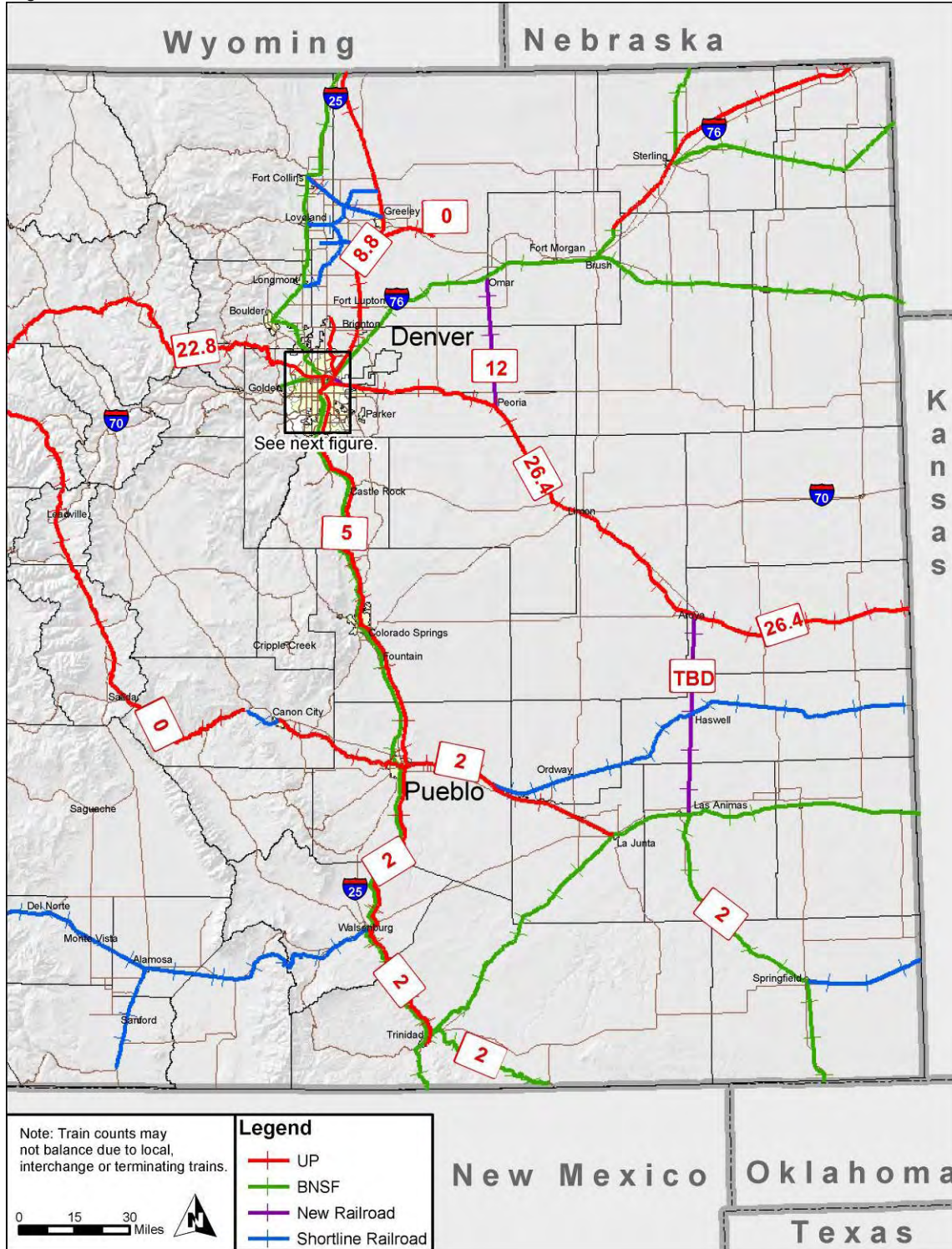




Figure 4.4.6 Build Train Volumes - 2030 - UP - Denver

