

Appendix A

IRI and PI Relationships for AC Pavements

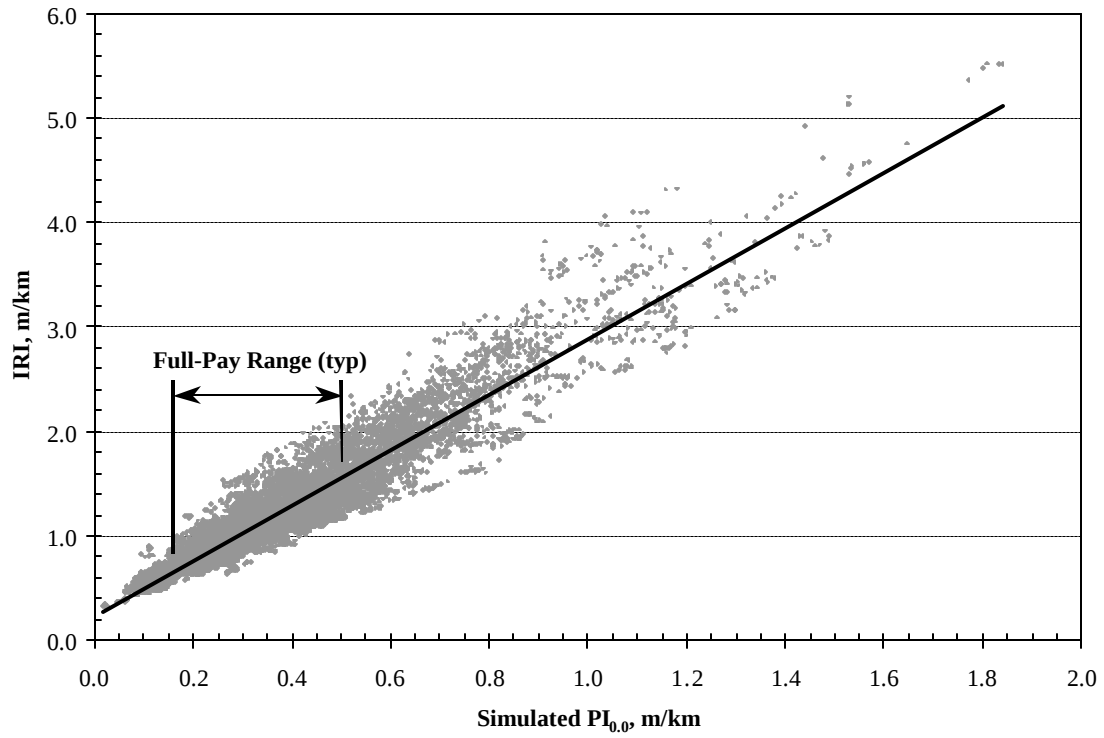


Figure A-1. IRI vs. $PI_{0.0}$ for all AC pavement types and climatic zones.

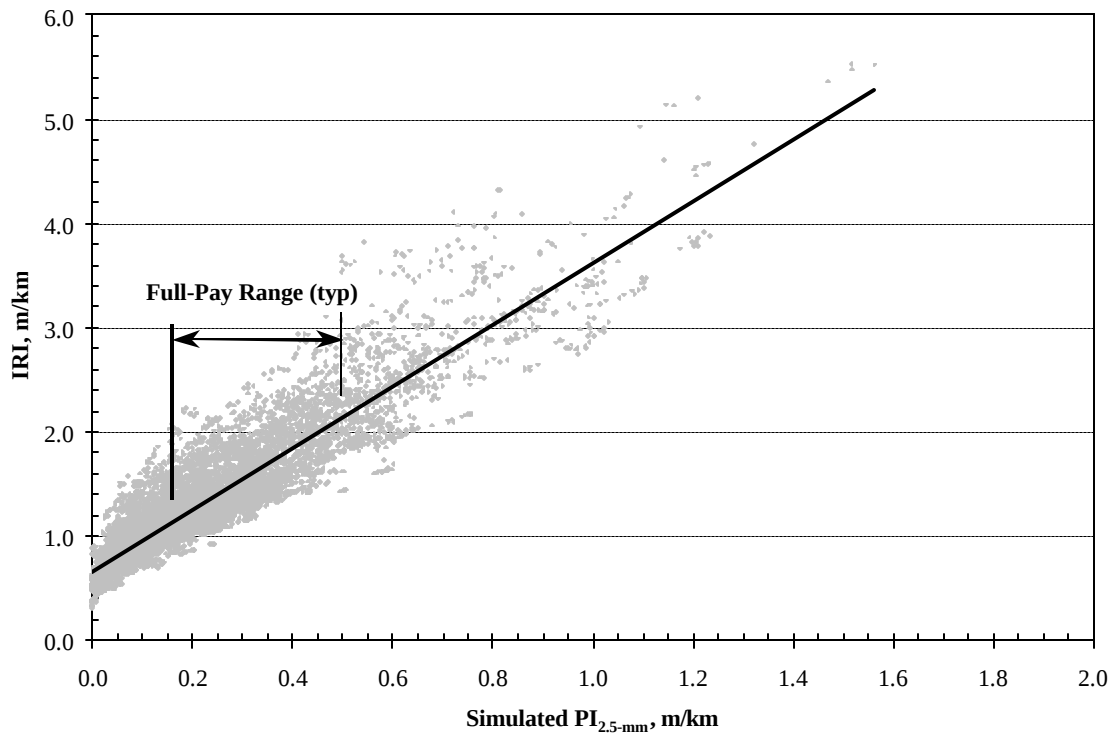


Figure A-2. IRI vs. $PI_{2.5\text{-mm}}$ for all AC pavement types and climatic zones.

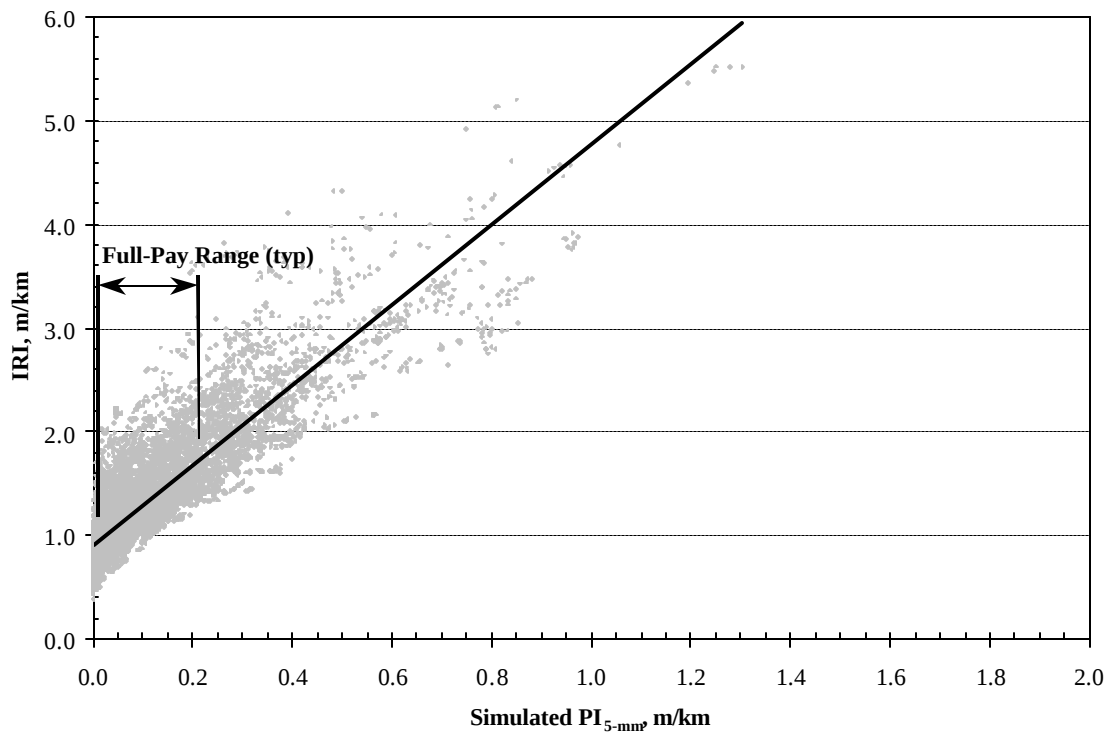


Figure A-3. IRI vs. $PI_{5\text{-mm}}$ for all AC pavement types and climatic zones.

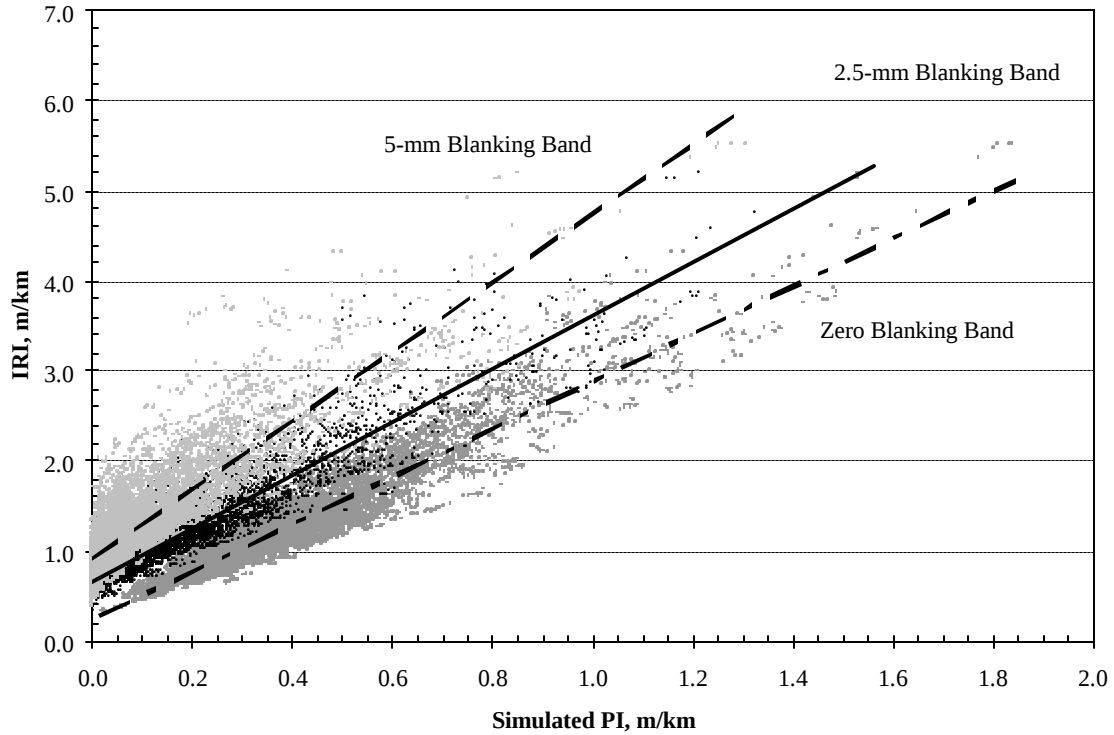


Figure A-4. IRI vs. $PI_{0.0}$, $PI_{2.5\text{-mm}}$, and $PI_{5\text{-mm}}$ for all AC pavement types and climatic zones.

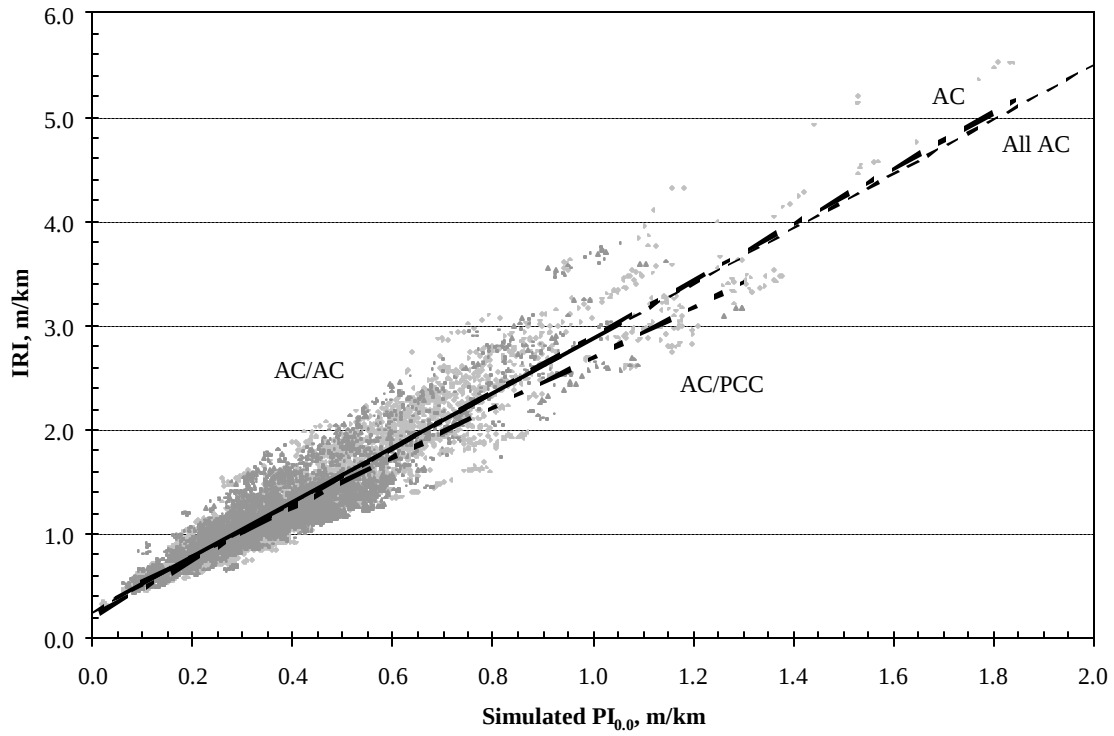


Figure A-5. IRI vs. $PI_{0.0}$ by AC pavement type for all climatic zones.

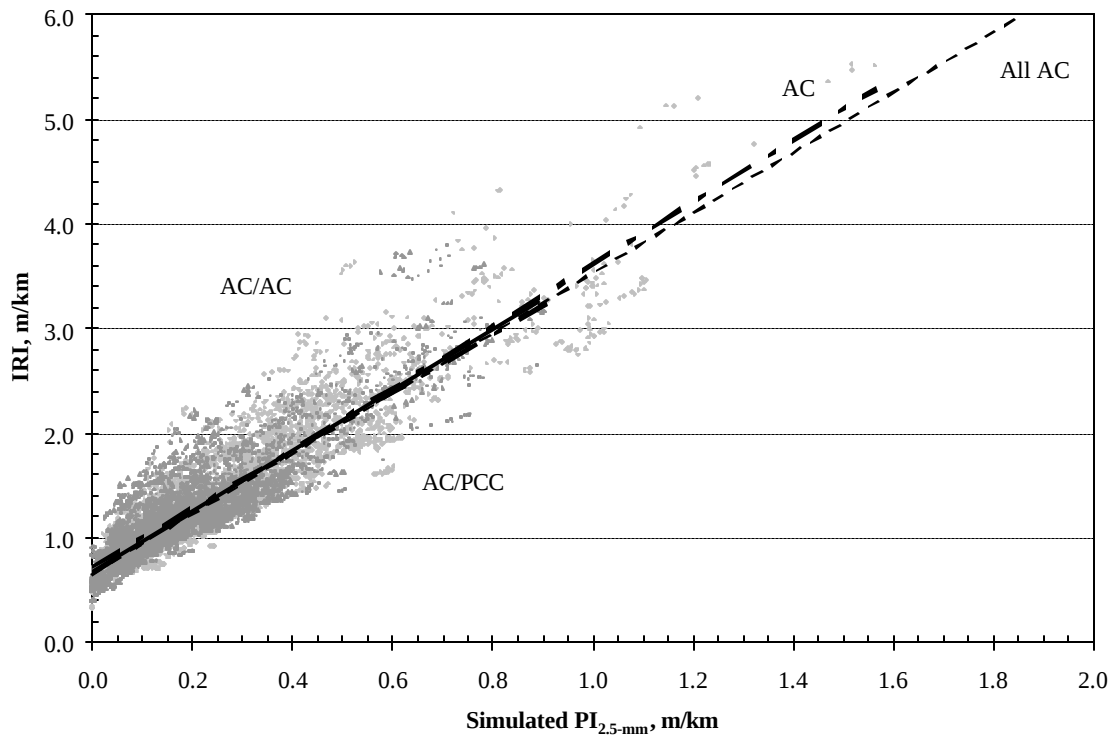


Figure A-6. IRI vs. $PI_{2.5\text{-mm}}$ by AC pavement type for all climatic zones.

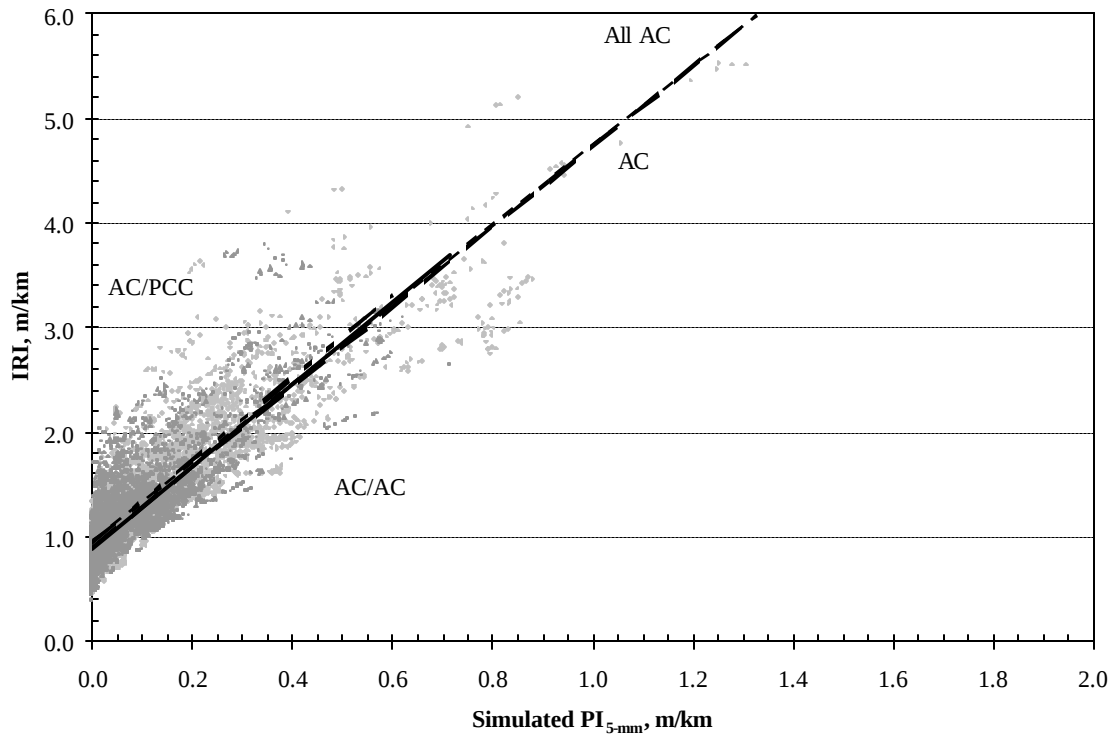


Figure A-7. IRI vs. PI_{5-mm} by AC pavement type for all climatic zones.

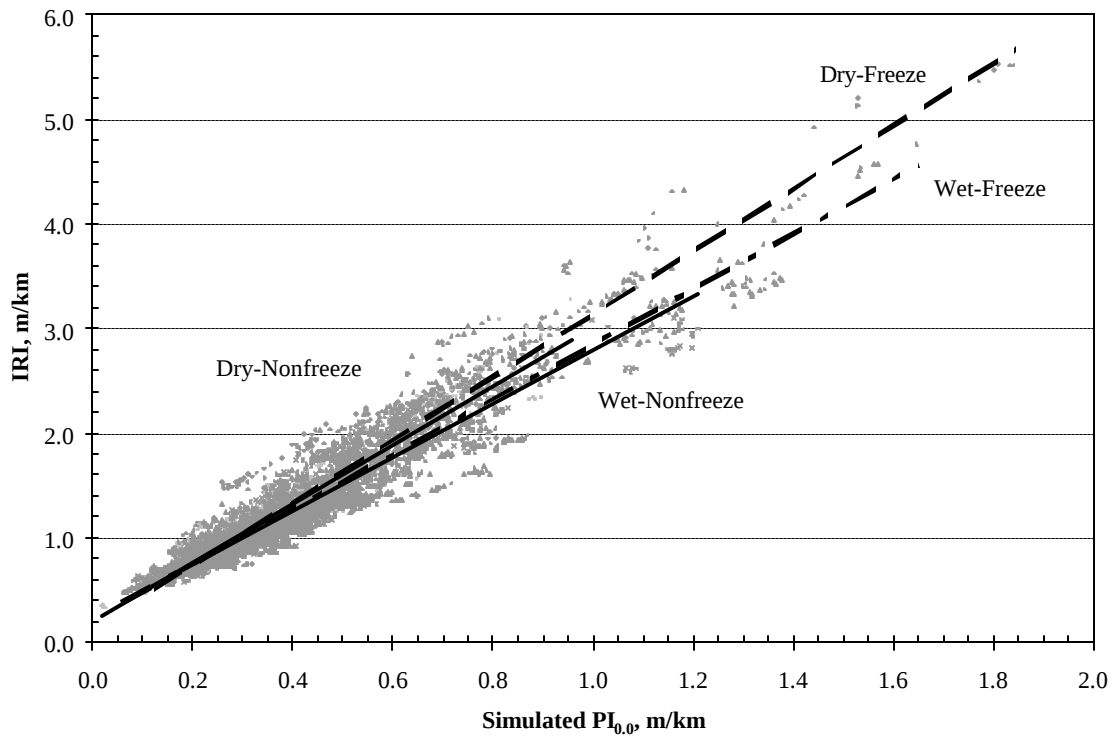


Figure A-8. IRI vs. $PI_{0.0}$ by climatic zone for AC pavements.

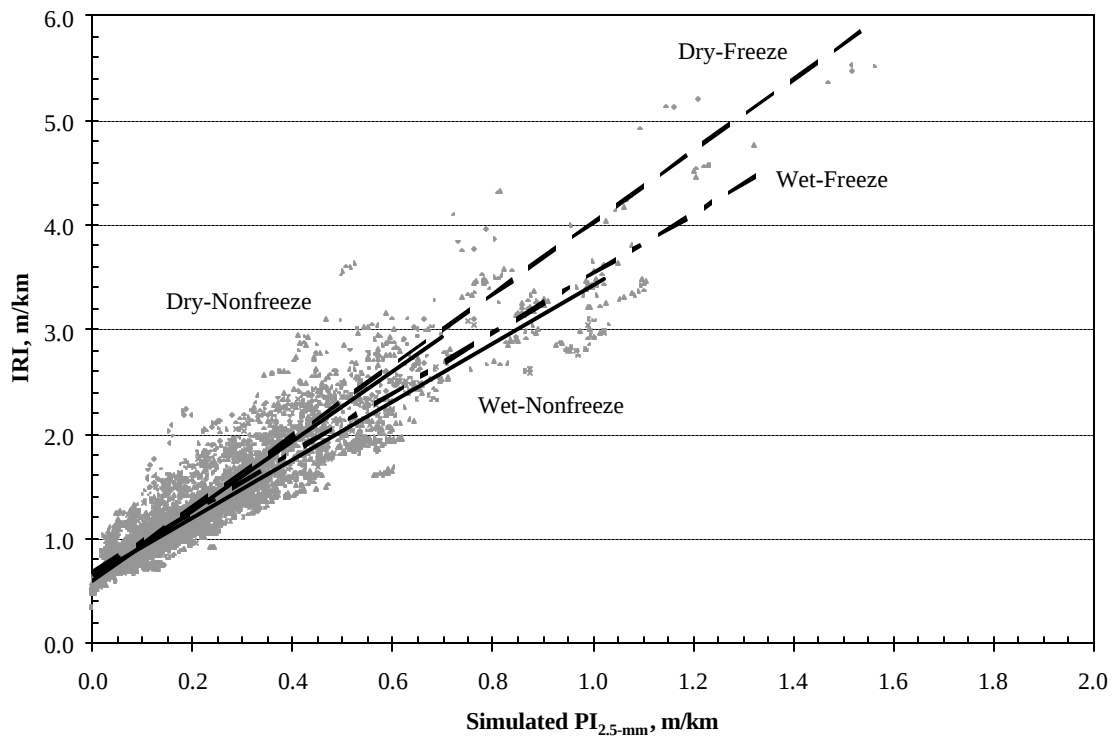


Figure A-9. IRI vs. $PI_{2.5\text{-mm}}$ by climatic zone for AC pavements.

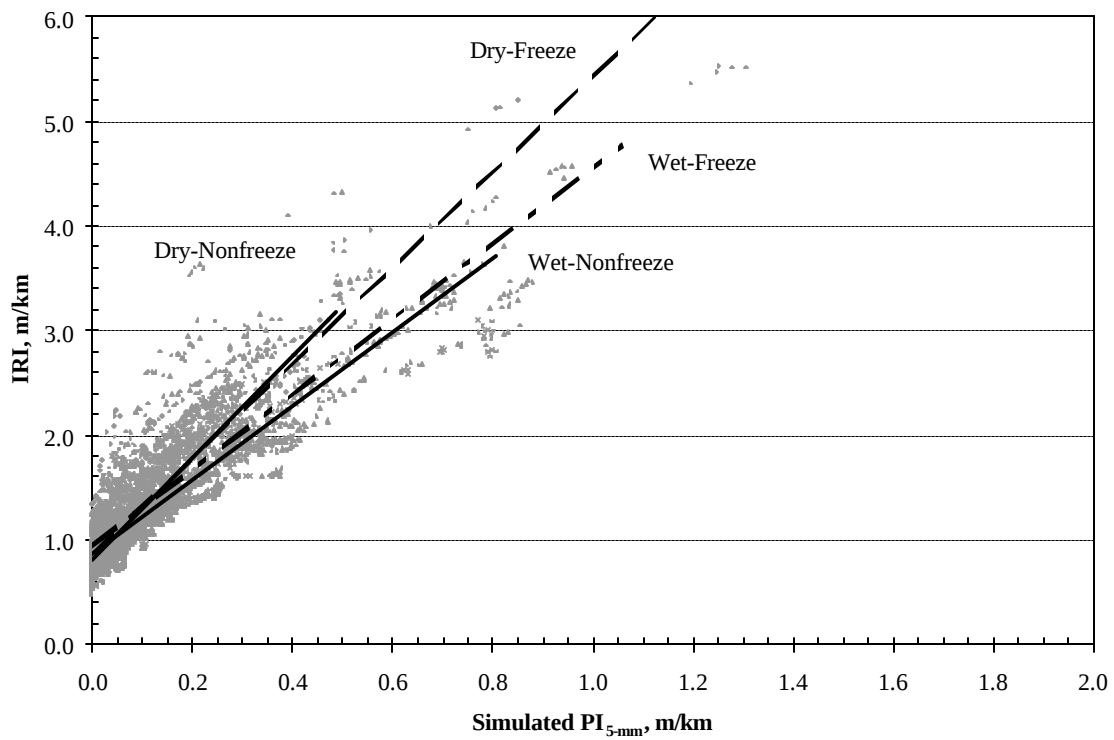


Figure A-10. IRI vs. $PI_{5\text{-mm}}$ by climatic zone for AC pavements.

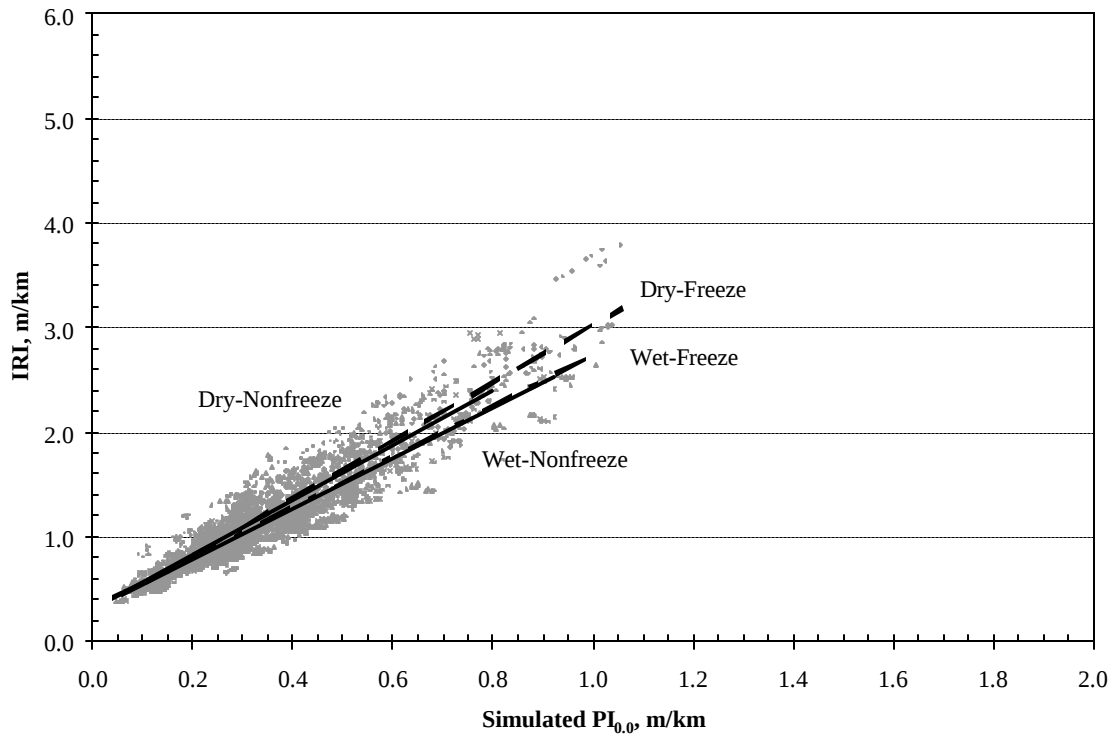


Figure A-11. IRI vs. $PI_{0,0}$ by climatic zone for AC/AC pavements.

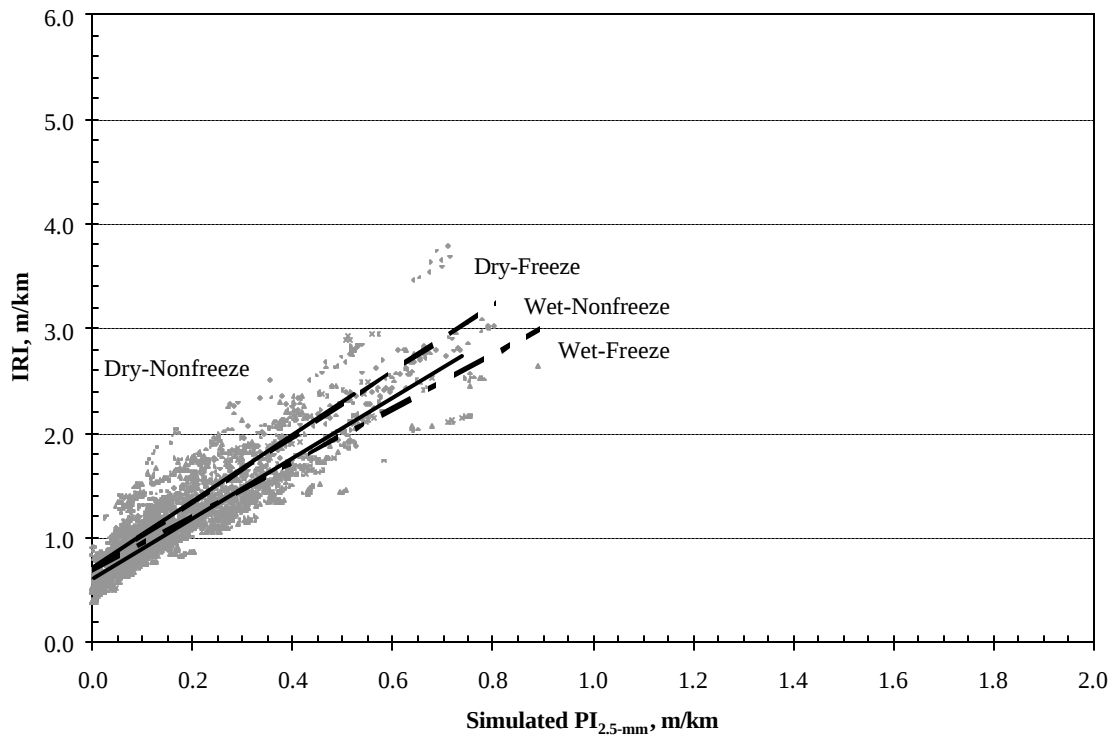


Figure A-12. IRI vs. $PI_{2.5\text{-mm}}$ by climatic zone for AC/AC pavements.

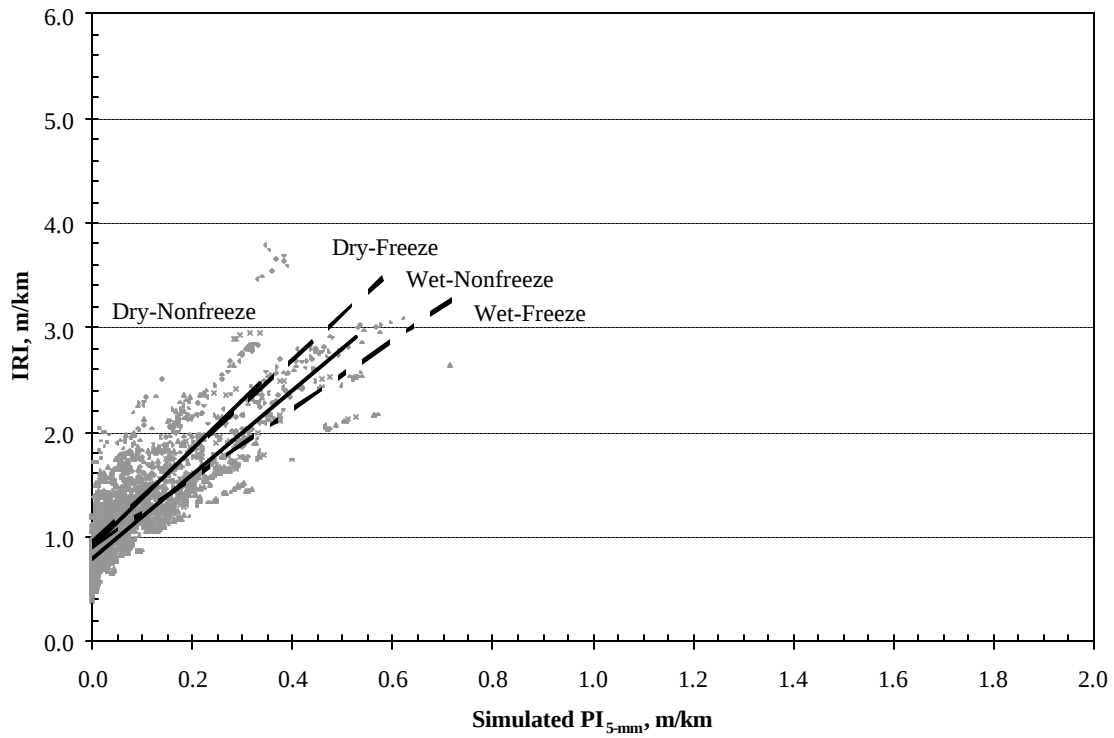


Figure A-13. IRI vs. PI_{5-mm} by climatic zone for AC/AC pavements.

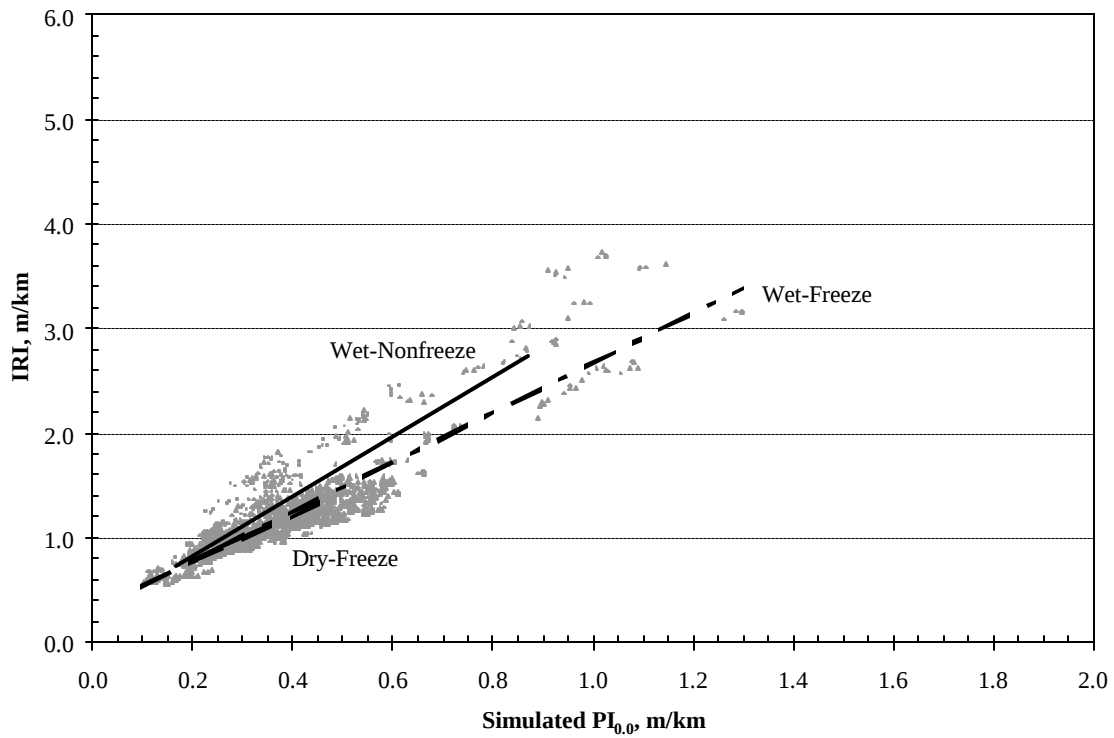


Figure A-14. IRI vs. $PI_{0.0}$ by climatic zone for AC/PCC pavements.

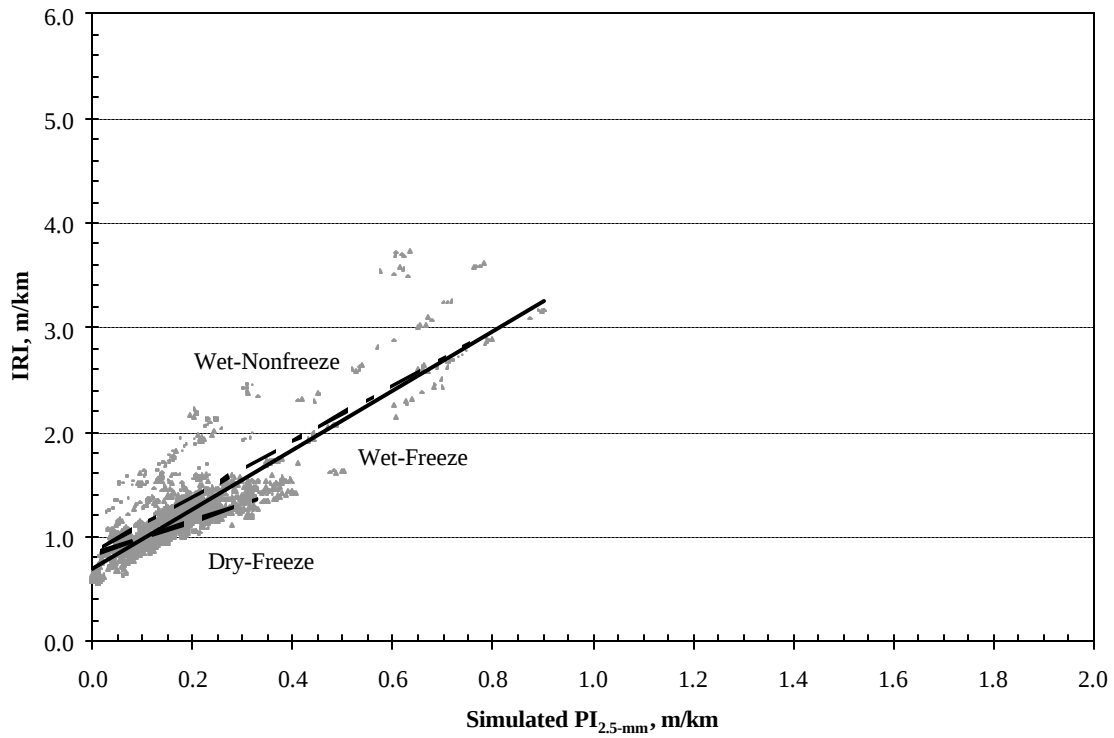


Figure A-15. IRI vs. $PI_{2.5\text{-mm}}$ by climatic zone for AC/PCC pavements.

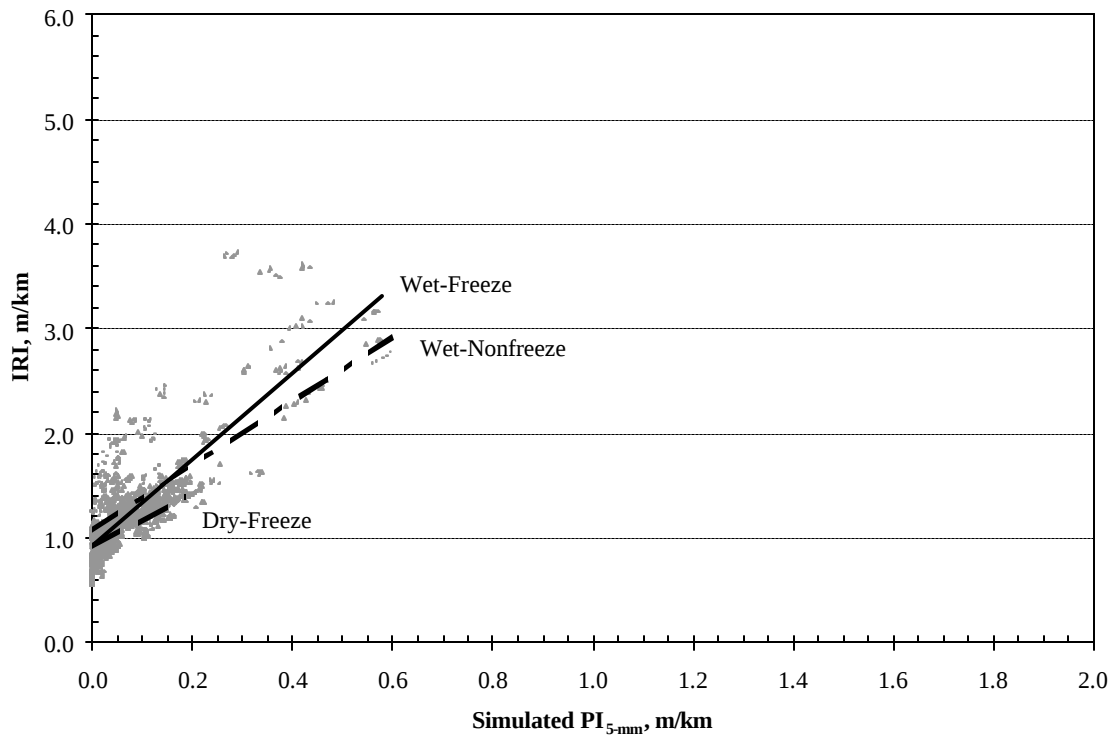


Figure A-16. IRI vs. $PI_{5\text{-mm}}$ by climatic zone for AC/PCC pavements.

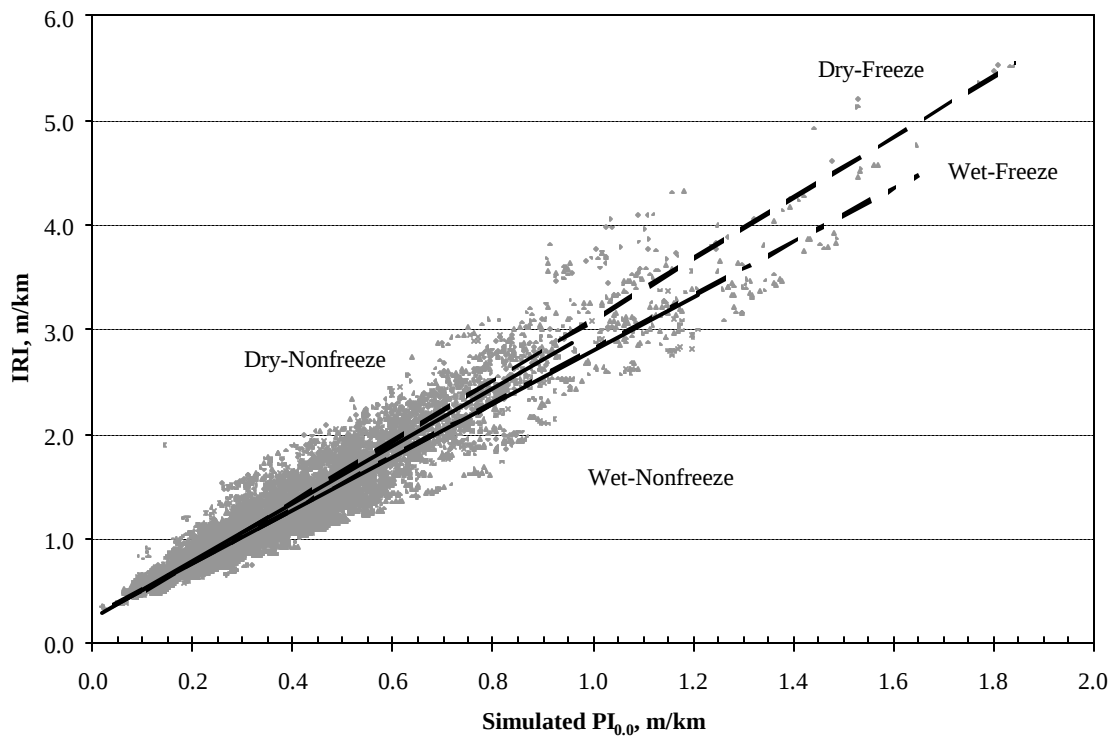


Figure A-17. IRI vs. $PI_{0.0}$ by climatic zone for all AC pavement types.

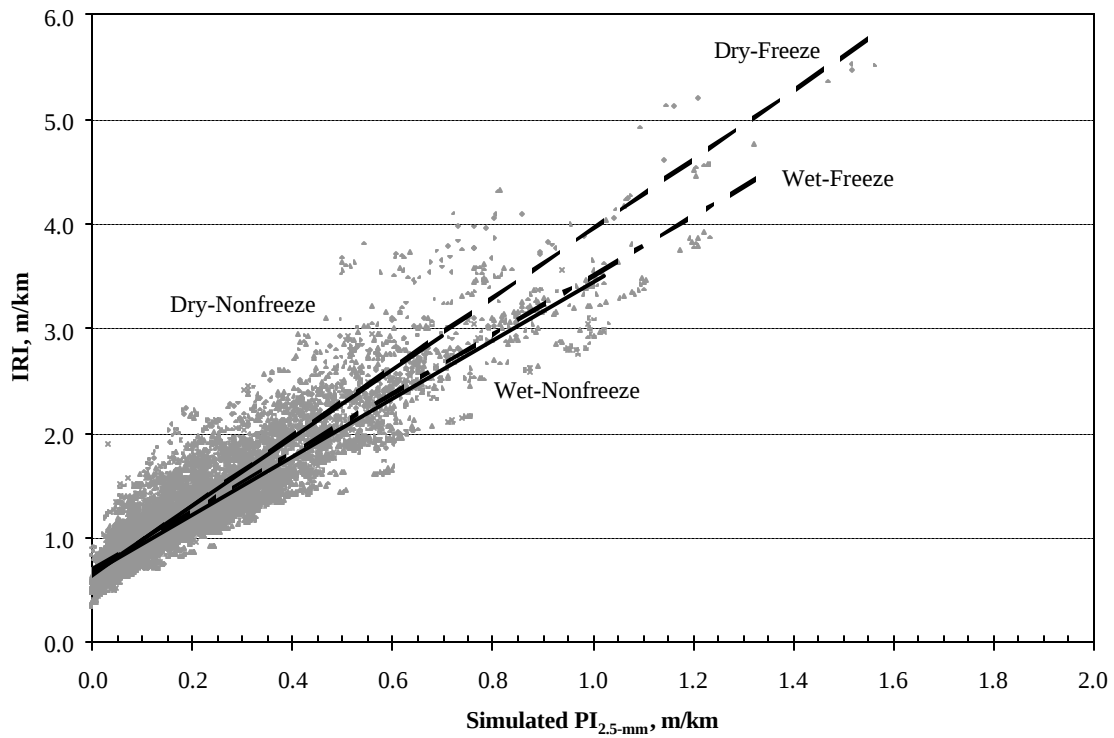


Figure A-18. IRI vs. $PI_{2.5\text{-mm}}$ by climatic zone for all AC pavement types.