(a) fatal accident £
   Resource costs 80,140
   Non-resource costs 30,450
   Total 110,600

(b) serious accident £
   Resource costs 4,000
   Non-resource costs 4,000
   Total 8,000

(c) slight accident
   Resource costs 1,260
   Non-resource costs 100
   Total 1,360

d) damage-only accident
   Resource costs only 580
   Total 580

4.19 The above illustrates how the Gross Output (or Human Capital) approach was used to cost accidents in Cyprus. With limited time available, certain estimates and assumptions needed to be made but the methodology indicates this and above all acts as a reminder of the many factors that need to be taken into account in costing road accidents. The Appendix illustrates how costs derived were used in a number of highway cost-benefit analyses under-taken in Cyprus. These in turn showed that the inclusion of accident savings could have an effect on both the ranking of projects and on the magnitude of net benefits generated by the specific highway improvements.

5. REFERENCES


