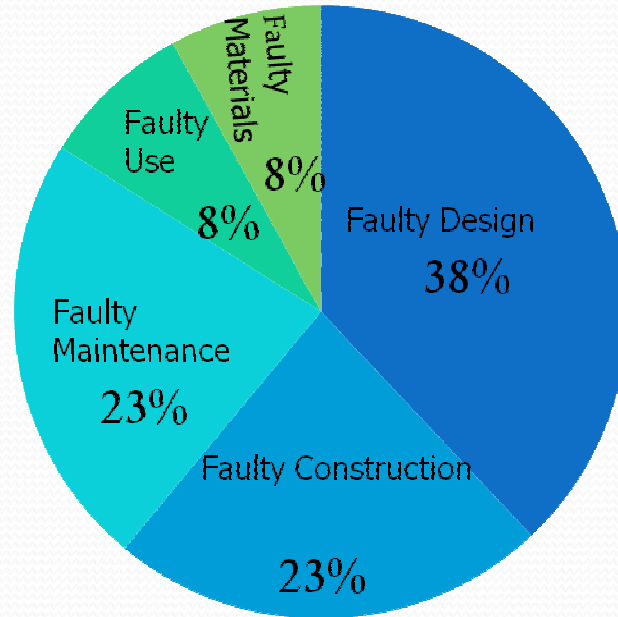


A research which was carried out across several countries revealed that causes of failure in infrastructure are apportioned as follows:-



As can be seen from the above figures the full life of an asset can be achieved with thorough design, strict supervision and timely preventive maintenance intervention measures and strategies.