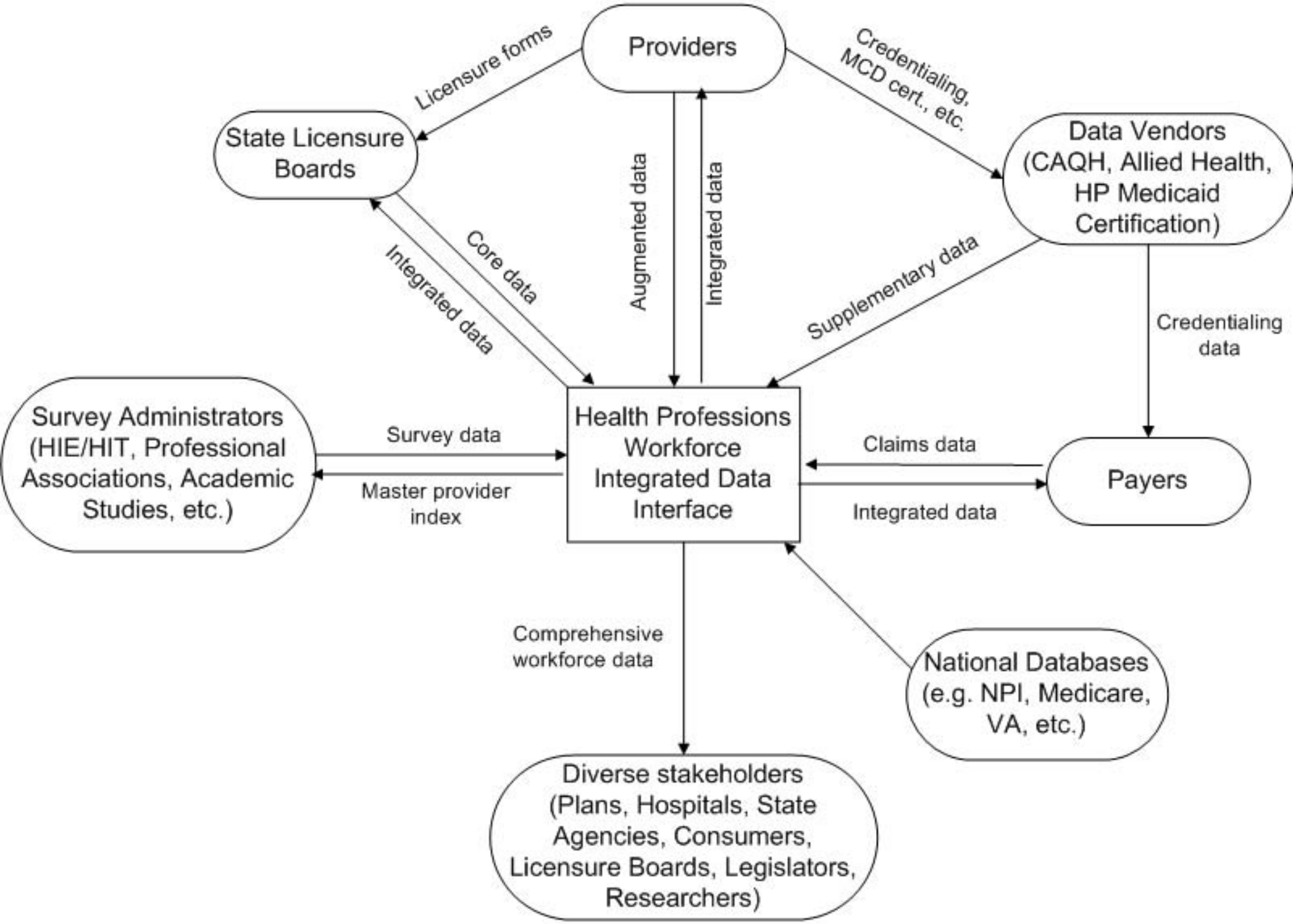SCHEMATIC DRAFT – PROPOSED MODEL