

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

June 11, 2012

Via E-mail
James H. Bloem
Senior Vice President,
Chief Financial Officer and Treasurer
Humana Inc.
500 West Main Street
Louisville, Kentucky 40202

Re: Humana Inc.

Form 10-K for the Fiscal Year Ended December 31, 2011

Filed February 24, 2012 File No. 001-05975

Dear Mr. Bloem:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Jim B. Rosenberg

Jim B. Rosenberg Senior Assistant Chief Accountant