

## **PEHP** Response

Submitted 03/06/2019 17:48:34

## HB0475 - Genetic Testing Coverage Amendments

Any Fiscal Impact - no Updated 03/06/2019 17:48:28 by David Hansen This bill requires the state health insurance pool to cover in-vitro fertilization (IVF) procedures, including genetic testing of an embryo, for an employee or covered spouse who has been diagnosed with cystic fibrosis (CF), spinal muscular atrophy (SMA), or Morquio Syndrome, and elects IVF in favor of natural conception to reduce the chances of a child born with the parents disease.

Based on PEHPs claims experience, it would cost less for the state to pay for IVF than for a child born with CF, SMA or Morquio.

PEHP currently pays an average of \$81,003/person/year for those diagnosed with CF; \$17,604/person/year for those diagnosed with SMA; and \$536,000/person/year for those diagnosed with Morquio.

IVF and genetic testing would cost about \$19,500 per cycle.

For purposes of this fiscal analysis, PEHP assumes that: (1) anyone requesting to receive IVF under this bill would otherwise be able to successfully conceive; (2) IVF would result in a pregnancy of an individual without the genetic related diseases listed; and (3) state coverage for a child with one of the genetic-related diseases would last for more than one year.