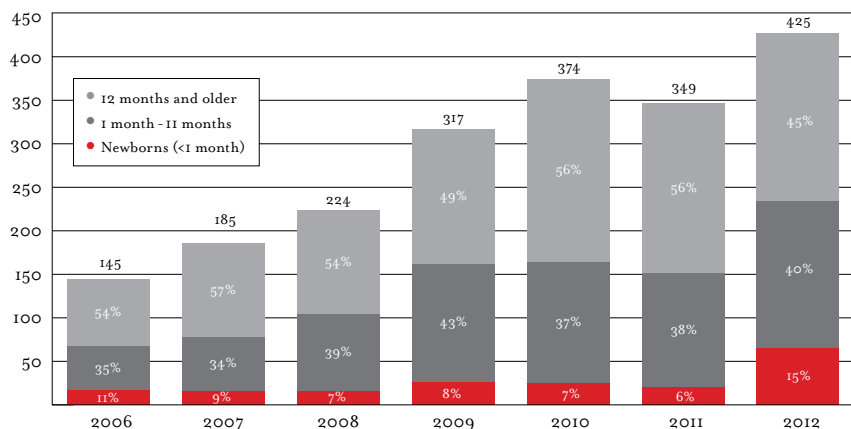


INTO the HEARTLAND CAMPAIGN

SITE: TOMSK
DISTRICT: SIBERIAN
COLLABORATION: 2006-2012

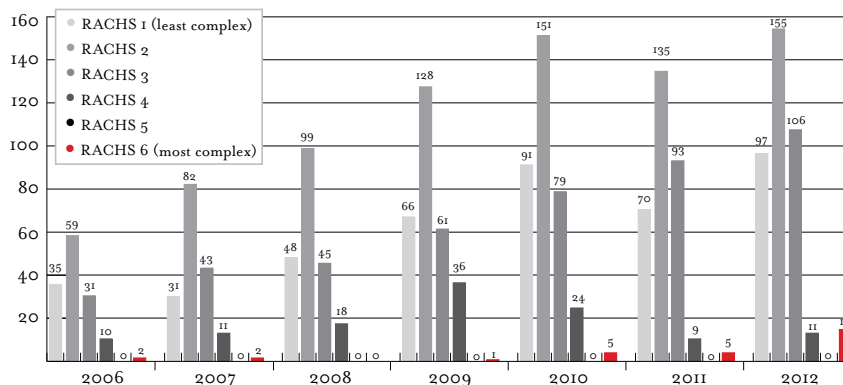
SELF-SUSTAINING SITE
CHILDREN SAVED DURING
COLLABORATION: 2,974

Tomsk Cardiology Institute: cardiac surgical procedures only; catheter-based procedures not included



During our collaboration, the Tomsk team performed 2,974 cardiac procedures (including interventional catheterizations). Heart to Heart cash investment per child treated during our collaboration was **\$258 per child saved**.

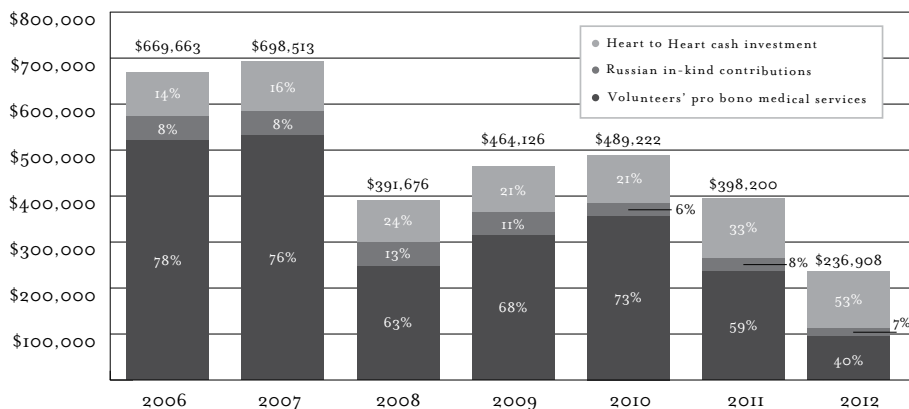
Tomsk Cardiology Institute: cardiac surgical procedures, complexity by RACHS-1 score



In 2012 alone, Tomsk performed 608 cardiac procedures. Our Tomsk partner site is now self-sustaining. We anticipate that they will **save at least 500 children per year in perpetuity with no further cost to Heart to Heart**.

RACHS-1 = Risk Adjustment for Congenital Heart Surgery, a method of adjusting for case-mix differences when comparing institutional mortality after surgery for CHD. This industry standard places basic congenital open heart procedures into six risk categories. Not all operations can be assigned a RACHS score. Most heart defects fall into categories 1-4.

Tomsk Cardiology Institute: Heart to Heart's financial investment & total program value



Heart to Heart Program Value:

+ our cash investment **\$766,110**
 + our volunteers' pro bono medical services **\$2,301,164**
 + Russian in-kind contributions toward collaboration **\$281,034**
= \$3,348,308 total program value