

case study

national association of children's hospitals and related institutions



www.childrenshospitals.net

The National Association of Children's Hospitals and Related Institutions (NACHRI) is a not-for-profit membership organization of children's hospitals, large pediatric units of medical centers and related health systems, including those that specialize in rehabilitative care of children with serious chronic or congenital illnesses. Through the Association, the 161 members, associates and supporters, with collectively over 190 hospitals and clinics, work to ensure children's access to health care and the continuing ability of children's hospitals to provide services needed by children.

SOLVE

NACHRI compiles valuable financial and operational "indicators" from each of its members, ranging from the number of beds to the ratio of Registered Nurses (RNs) to nurses in a given institution. This information is a key benefit to membership in NACHRI, as it provides members the ability to compare their own operations to similar hospitals and institutions. Cobalt partnered with NACHRI to develop a Web-based solution to provide access to this vital information online.

BUILD

Cobalt developed the NACHRI Dashboard™ to provide the organization's members with a quick visual reference of critical indicators across the various NACHRI programs in which they participate. This system allows members password-protected access to the most recent data. Members are able to query this data for specific pieces of information as well as build comparative reports and outcome documents.

ENHANCE

The Dashboard™ has brought significant additional value to membership in NACHRI. With this system, NACHRI members now have the ability to benefit from their affiliation with the organization each and every day, consistently evaluating the effectiveness of their institution. The NACHRI Dashboard™ has also exponentially improved the value of this information by allowing members to custom-build reports online that fit their exact needs.

FAST FACTS

Client Name: The National Association of Children's Hospitals and Related Institutions
Staff Size (approx.): 40
Web Site: www.childrenshospitals.net
Project Duration: 12 Months
Working with Cobalt since: 1999

SERVICES

Consulting
Custom Application Development
Systems Integration
Graphic Design

TECHNOLOGIES

Microsoft Active Server Pages
Visual Basic COM Objects
Microsoft SQL Server
Microsoft Windows 2000 Server

SCREEN SHOTS

INDICATOR	YOUR HOSPITAL	PEER GAP	MEAN	% DIFF.	N° OF PEER GROUP	Your Hospital Trend Analysis	
						TIME PERIOD	% DIFF.
Case Mix Index	1.0	2.0	0.4%	85	JAN 01 - MAR 01	2.42%	
% Care to Prevalence	30	50	-17.7%	52	JAN 01 - DEC 00	-0.80%	
% Outpatient Surgery	30	70	10.9%	88	JAN 01 - DEC 01	1.1%	
Medication Workload (MWD)	8	15	-19.7%	85	JAN 01 - MAR 01	-12.45%	
% Not of Their Staff	50	99	-9.9%	58	JAN 01 - DEC 01	95%	
Hospital ALOS	2.0	6.0	9.0%	85	JAN 01 - DEC 01	1.40%	

