KIDSNET Performance Measures
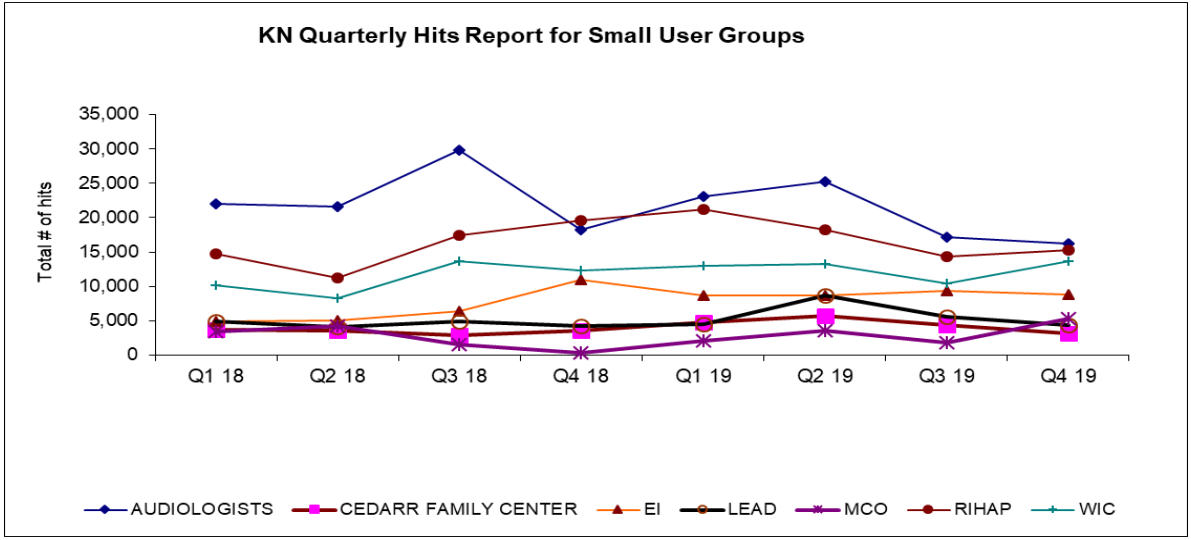# [Q1 2018 thru Q4 2019]
January 27, 2020

Quarterly Hits Report for Small User Groups
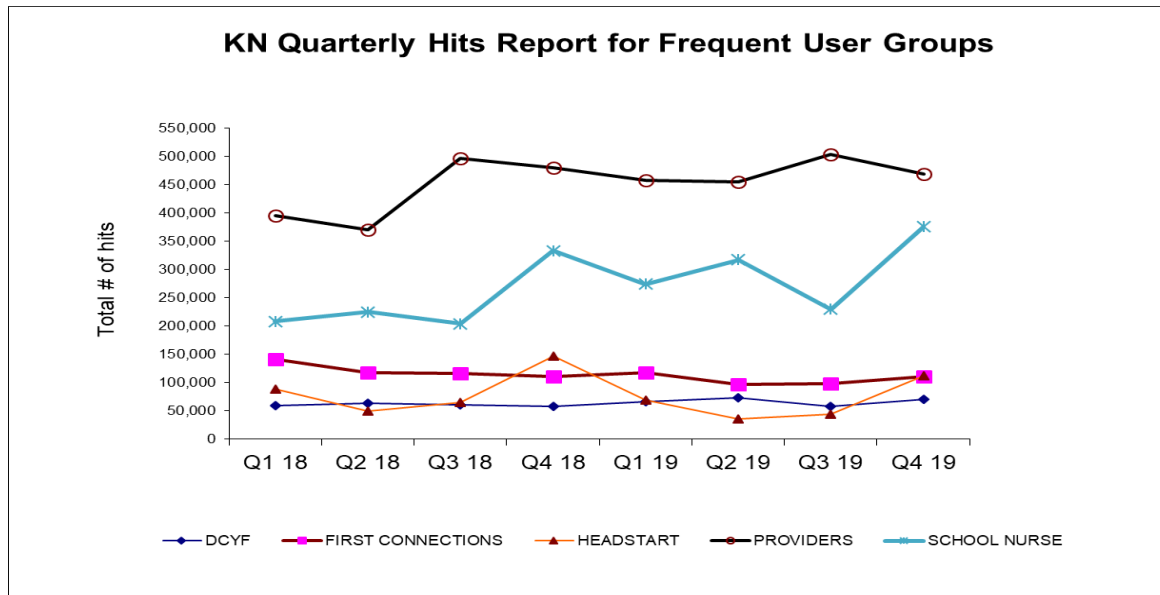

KN Quarterly Hits Report for Small User Groups

* Hits are number of times users have viewed a single page on KIDSNET.

	Q1 2018	Q2 2018		Q3 2018		Q4 2018		Q1 2019		Q2 2019		Q3 2019		Q4 2019		Q4 FROM LAST YEAR
	HITS	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	
AUDIOLOGISTS	21,984	21,627	-1.6%	29,861	38.1%	18,197	-39.1%	23,032	26.6%	25,184	9.3%	17,121	-32.0%	16,215	-5.3%	-10.9%
*CEDARR FAMILY CTR	3,690	3,566	-3.4%	2,857	-19.9%	3,524	23.3%	4,715	33.8%	5,762	22.2%	4,370	-24.2%	3,190	-27.0%	-9.5%
EI	4,883	4,991	2.2%	6,343	27.1%	10,960	72.8%	8,656	-21.0%	8,651	-0.1%	9,287	7.4%	8,805	-5.2%	-19.7%
LEAD	4,959	4,110	-17.1%	4,947	20.4%	4,179	-15.5%	4,470	7.0%	8,649	93.5%	5,561	-35.7%	4,390	-21.1%	5.0%
MCO	3,494	4,199	20.2%	1,524	-63.7%	280	-81.6%	2,061	636.1%	3,606	75.0%	1,781	-50.6%	5,332	199.4%	1804.3%
RIHAP	14,693	11,197	-23.8%	17,426	55.6%	19,603	12.5%	21,252	8.4%	18,226	-14.2%	14,271	-21.7%	15,276	7.0%	-22.1%
**WIC	10,223	8,279	-19.0%	13,720	65.7%	12,308	-17.1%	13,012	5.7%	13,246	1.8%	10,492	-20.8%	13,589	29.5%	10.4%

Note: +/- column indicates an increase or decrease in hits relative to previous quarters.
* CEDARR FAMILY CTR started in Q3 2010
** WIC was moved from Frequent User Groups to Small User groups in Q2 2018
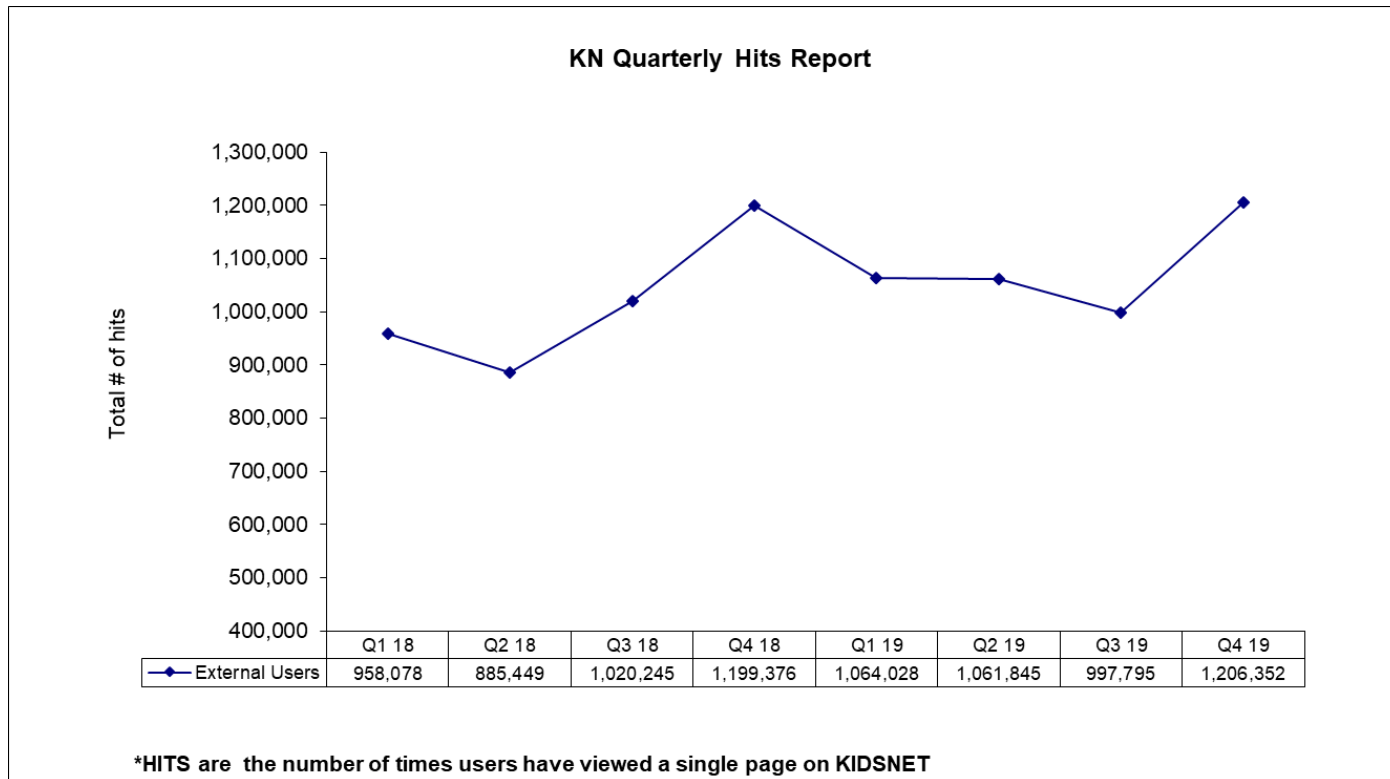
Quarterly Hits Report for Frequent User Groups

KN Quarterly Hits Report for Frequent User Groups

*HITS are the numbers of times users have viewed a single page on KIDSNET

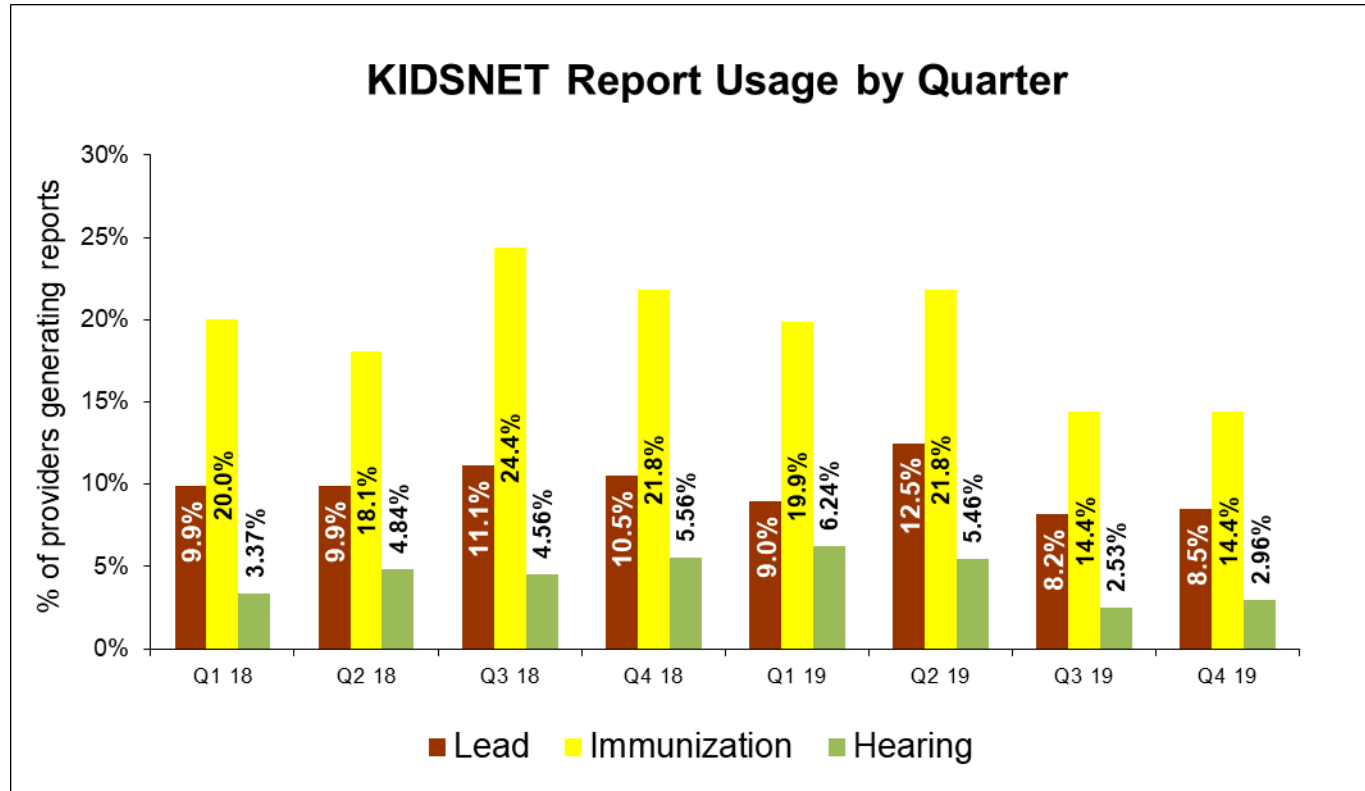|	Q1 2018	Q2 2018		Q3 2018		Q4 2018		Q1 2019		Q2 2019		Q3 2019		Q4 2019		Q4 FROM LAST YEAR
	HITS	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	HITS	+/-	
*DCYF	60,070	64,375	7.2%	61,422	-4.6%	58,854	-4.2%	67,139	14.1%	72,913	8.6%	58,215	-20.2%	71,370	22.6%	21.3%
FIRST CONNECTIONS	141,515	117,768	-16.8%	116,052	-1.5%	110,775	-4.5%	90,989	-17.9%	97,117	6.7%	98,673	1.6%	110,922	12.4%	0.1%
HEADSTART	88,579	49,356	-44.3%	65,511	32.7%	146,709	164.5%	69,137	-52.9%	35,653	-48.4%	44,658	25.3%	112,658	152.3%	-23.2%
PROVIDERS	395,479	370,909	-6.2%	496,393	33.8%	480,597	-4.3%	457,986	-4.7%	455,370	-0.6%	503,515	10.6%	468,894	-6.9%	-2.4%
SCHOOL NURSE	208,509	225,072	7.9%	204,189	-9.3%	333,390	57.4%	274,169	-17.8%	317,468	15.8%	229,851	-27.6%	375,711	63.5%	12.7%

Note: +/- column indicates an increase or decrease in hits relative to previous quarters.
* DCYF started in Q3 2013 and was moved from Small User Group to Frequent User Group in Q2 2018

Quarterly Hits Report (Aggregated Total)

KN Quarterly Hits Report

	Q1 18	Q2 18	Q3 18	Q4 18	Q1 19	Q2 19	Q3 19	Q4 19
External Users	958,078	885,449	1,020,245	1,199,376	1,064,028	1,061,845	997,795	1,206,352

HITS are the number of times users have viewed a single page on KIDSNET

Lead, Immunization and Hearing Reports Generated by Providers

KIDSNET Report Usage by Quarter

	Q1 18	Q2 18	Q3 18	Q4 18	Q1 19	Q2 19	Q3 19	Q4 19
# of eligible providers	178	179	168	168	171	171	171	169

*Eligibility is based on the Primary Care Provider Indicator and Status (where Potential PCP = "Y" and Status = "ACTIVE")

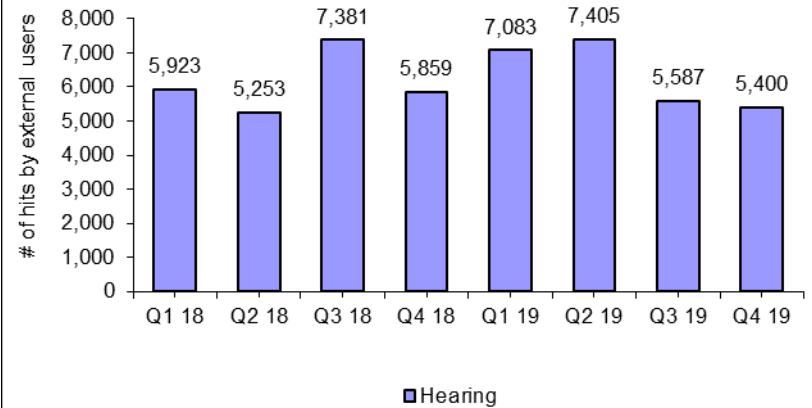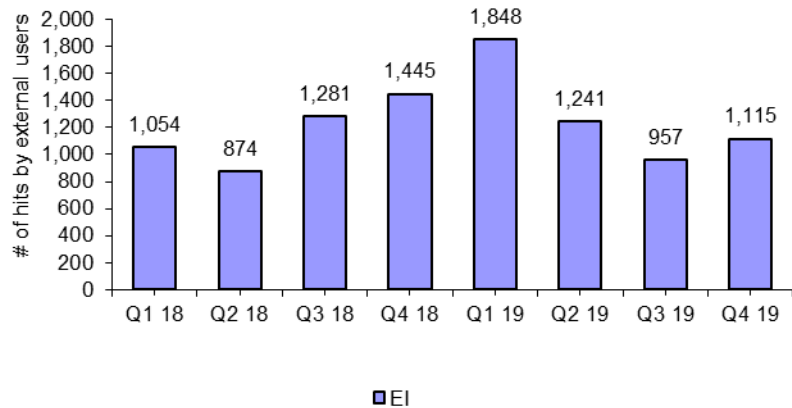# Hits by Screen

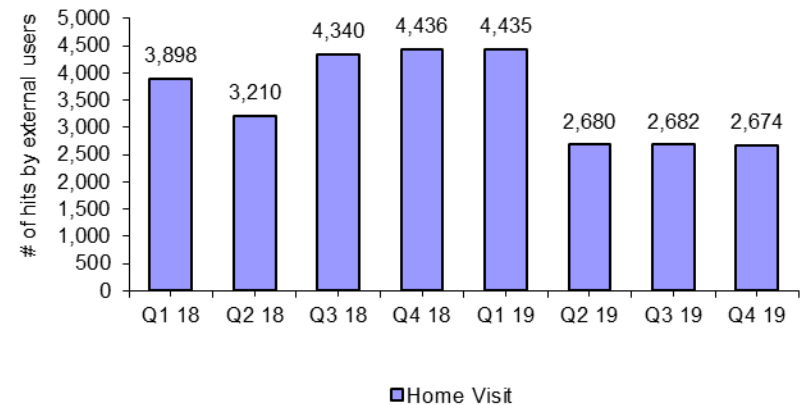**KN Quarterly Hits Report on Demographic Screen**

Quarter	# of hits by external users
Q1 18	69,354
Q2 18	63,253
Q3 18	73,186
Q4 18	86,447
Q1 19	79,138
Q2 19	77,092
Q3 19	71,960
Q4 19	88,895

☐ Demographic
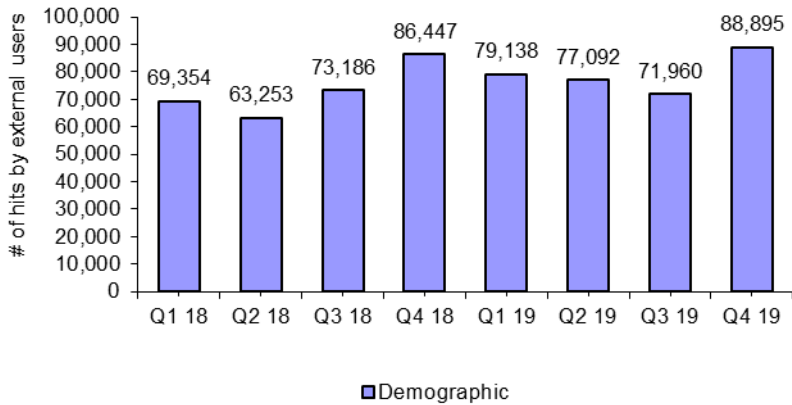
KN Quarterly Hits Report on Hearing Screen

Quarter	# of hits by external users
Q1 18	5,923
Q2 18	5,253
Q3 18	7,381
Q4 18	5,859
Q1 19	7,083
Q2 19	7,405
Q3 19	5,587
Q4 19	5,400

☐ Hearing

KN Quarterly Hits Report on EI Screen

Quarter	# of hits by external users
Q1 18	1,054
Q2 18	874
Q3 18	1,281
Q4 18	1,445
Q1 19	1,848
Q2 19	1,241
Q3 19	957
Q4 19	1,115

☐ EI

KN Quarterly Hits Report on Home Visit Screen

Quarter	# of hits by external users
Q1 18	3,898
Q2 18	3,210
Q3 18	4,340
Q4 18	4,436
Q1 19	4,435
Q2 19	2,680
Q3 19	2,682
Q4 19	2,674

☐ Home Visit

Hits by Screen cont'd

KN Quarterly Hits Report on IMMUNIZATION Screen

Immunization: Q1 18: 90,112; Q2 18: 78,012; Q3 18: 85,399; Q4 18: 118,133; Q1 19: 95,780; Q2 19: 89,376; Q3 19: 86,558; Q4 19: 118,436
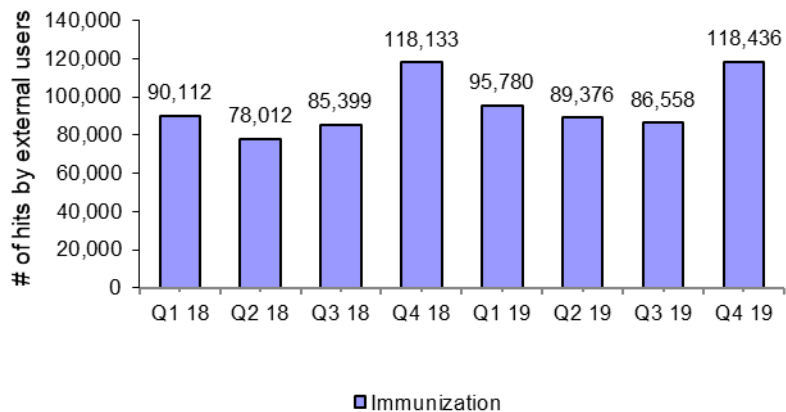
KN Quarterly Hits Report on Newborn Bloodspot Screen

Newborn Bloodspot: Q1 18: 1,737; Q2 18: 1,646; Q3 18: 1,714; Q4 18: 1,697; Q1 19: 1,827; Q2 19: 2,075; Q3 19: 2,464; Q4 19: 2,443
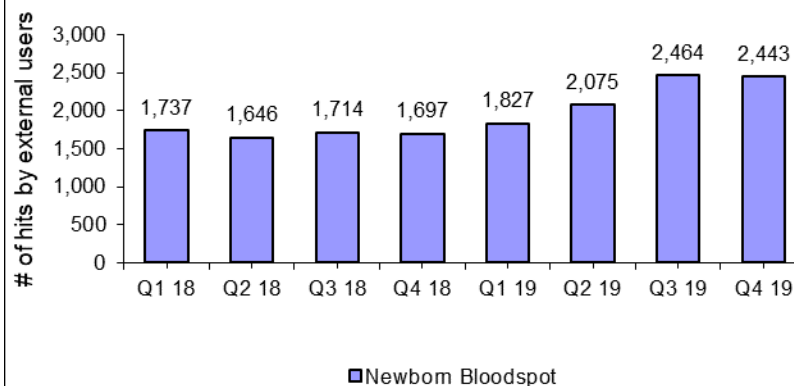
KN Quarterly Hits Report on LEAD Screen

Lead Poisoning: Q1 18: 10,665; Q2 18: 10,533; Q3 18: 13,371; Q4 18: 10,794; Q1 19: 12,914; Q2 19: 11,740; Q3 19: 15,453; Q4 19: 11,969
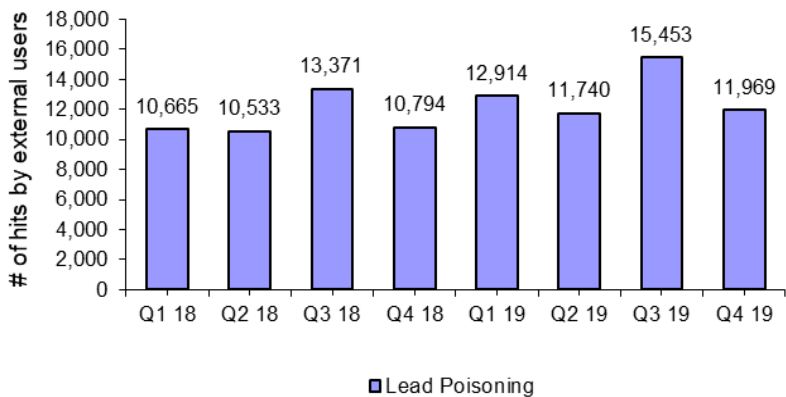
KN Quarterly Hits Report on Newborn Dev Risk Assess Screen

Newborn Dev Risk Assess: Q1 18: 984; Q2 18: 836; Q3 18: 956; Q4 18: 817; Q1 19: 1,092; Q2 19: 1,142; Q3 19: 957; Q4 19: 982
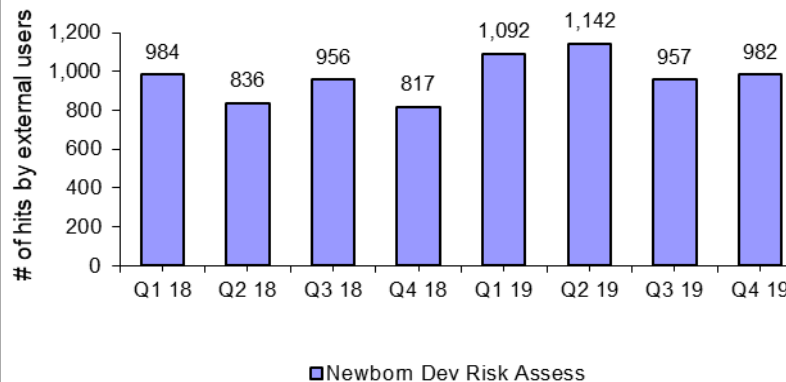
Hits by Screen cont'd
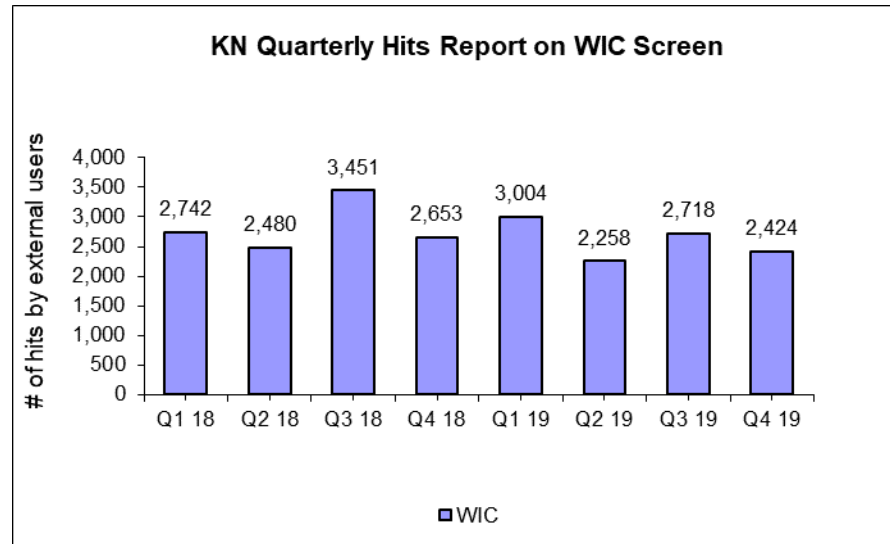
Unique KIDSNET Users
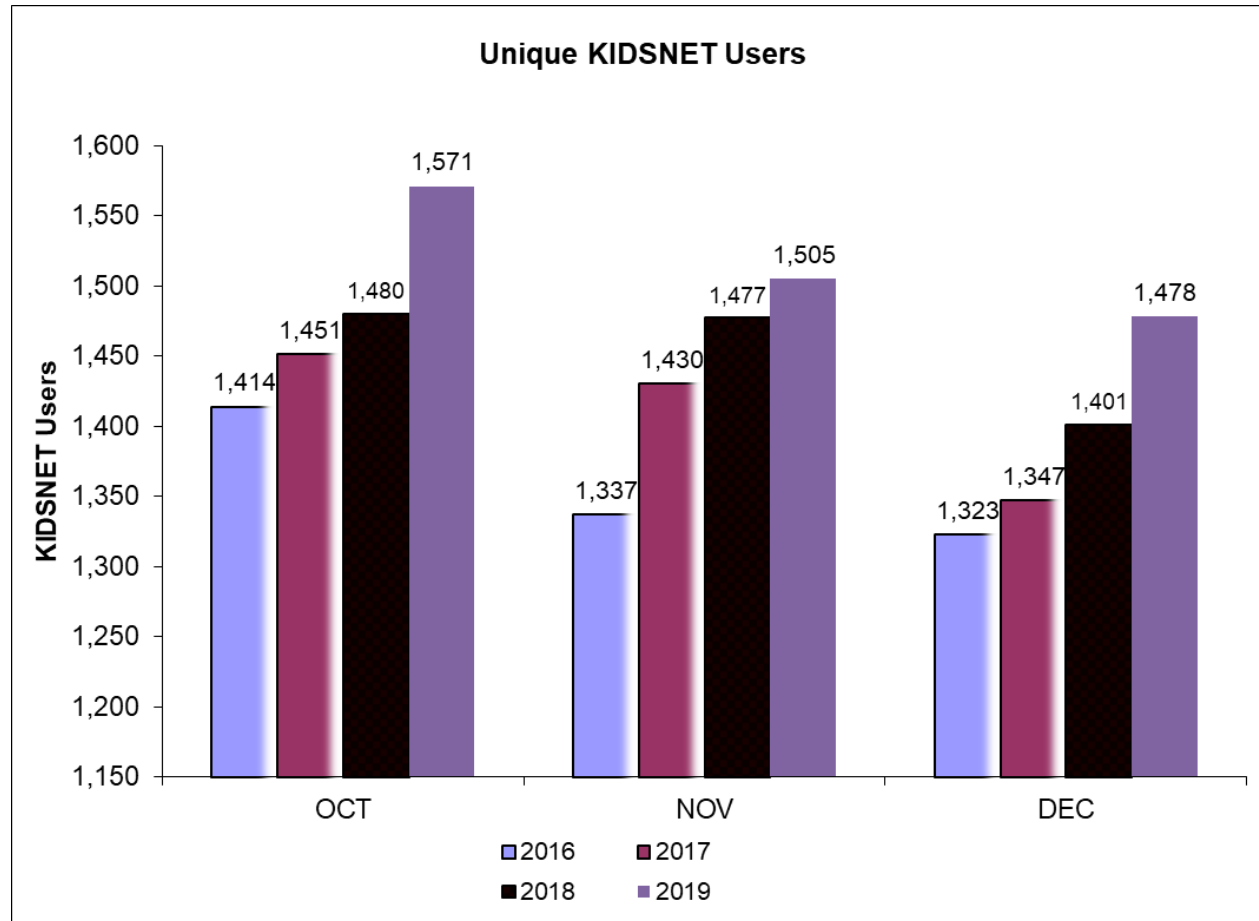
Lead Time: Date of Vaccine Administration to Entry in KIDSNET

# of Days to Create a record from Date of Administration to Entry in KN
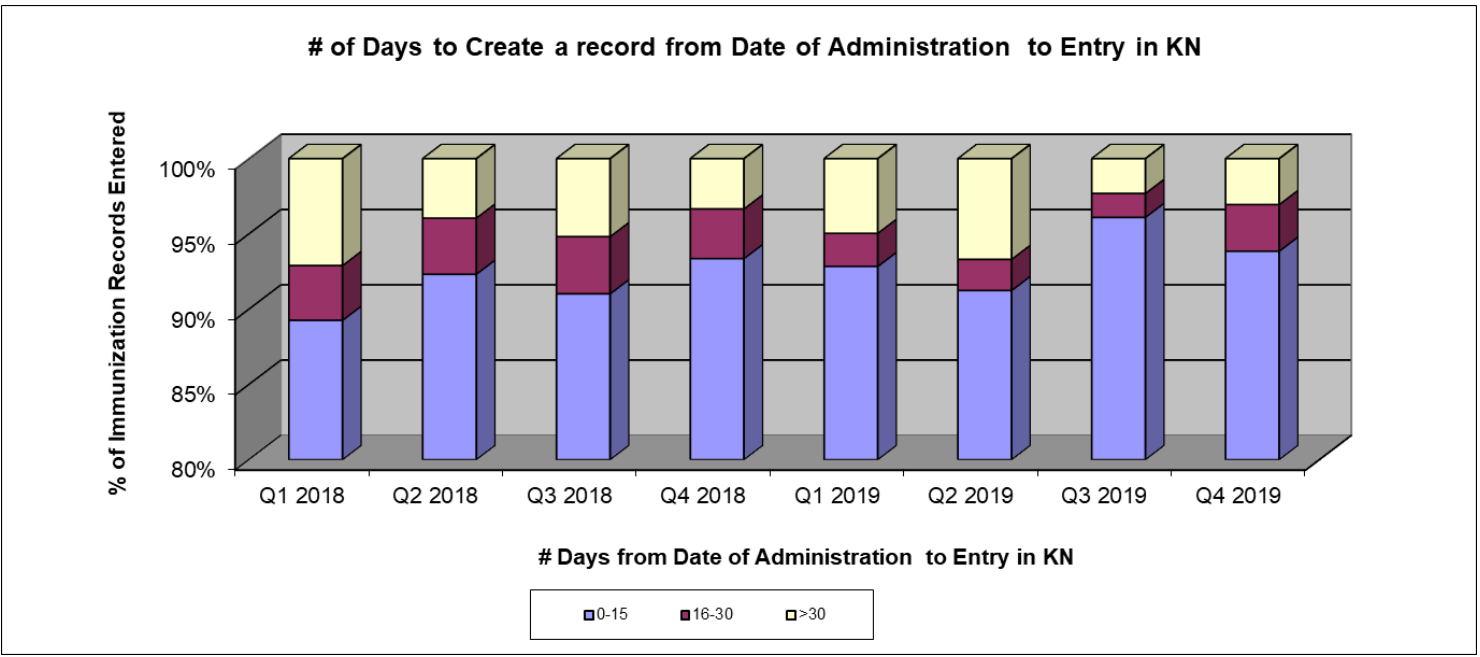
	0-15	16-30	>30
Q1 2018	89.26%	3.64%	7.10%
Q2 2018	92.32%	3.73%	3.95%
Q3 2018	91.02%	3.80%	5.18%
Q4 2018	93.36%	3.30%	3.34%
Q1 2019	92.84%	2.20%	4.96%
Q2 2019	91.24%	2.07%	6.69%
Q3 2019	96.10%	1.59%	2.31%
Q4 2019	93.84%	3.10%	3.05%

Immunizations Added to KIDSNET

Immunizations Added to Kidsnet
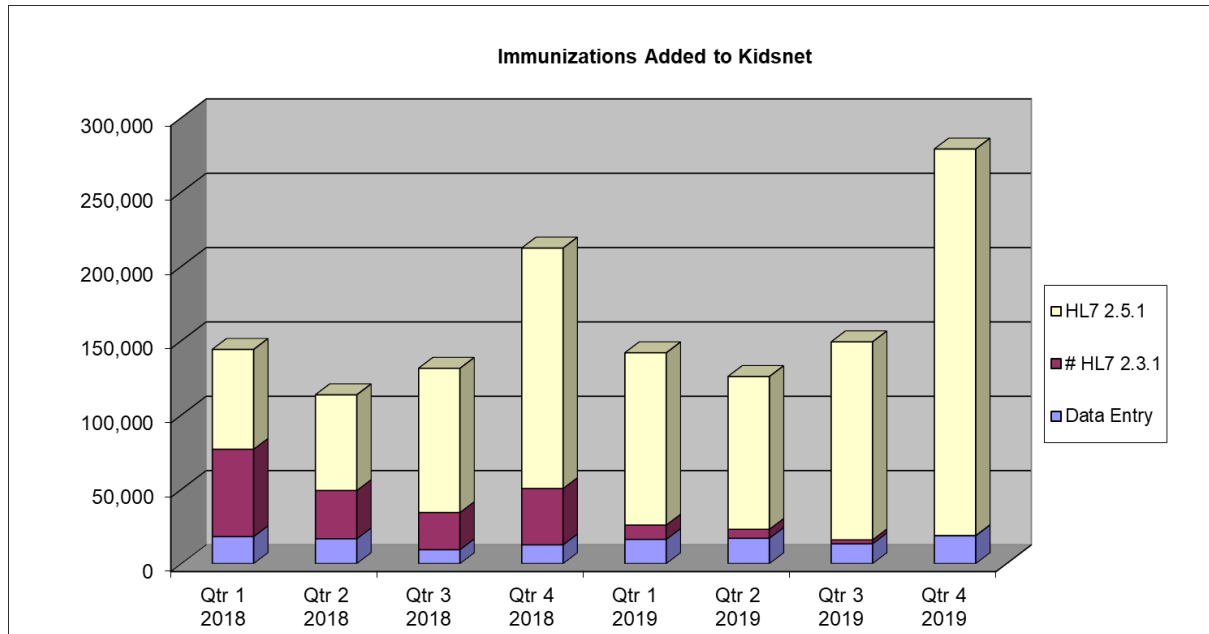
Immunizations added to KN Qtr1 2018 - Qtr4 2019							
	Data Entry	# HL7 2.3.1	HL7 2.5.1	Total	TOT Elec	%Electronic	%Data Entered
Qtr 1 2018	18,161	58,796	67,138	144,095	125,934	87.4%	12.6%
Qtr 2 2018	16,739	32,486	64,335	113,560	96,821	85.3%	14.7%
Qtr 3 2018	9,364	25,023	96,997	131,384	122,020	92.9%	7.1%
Qtr 4 2018	12,660	37,898	161,717	212,275	199,615	94.0%	6.0%
Qtr 1 2019	16,311	9,636	115,861	141,808	125,497	88.5%	11.5%
Qtr 2 2019	17,066	6,043	102,756	125,865	108,799	86.4%	13.6%
Qtr 3 2019	13,342	2,673	133,164	149,179	135,837	91.1%	8.9%
Qtr 4 2019	18,720	176	259,985	278,881	260,161	93.3%	6.7%