



# **Impact of NBS Fee Increase**

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**As Requested by  
DSHS Newborn Screening  
Advisory Committee**



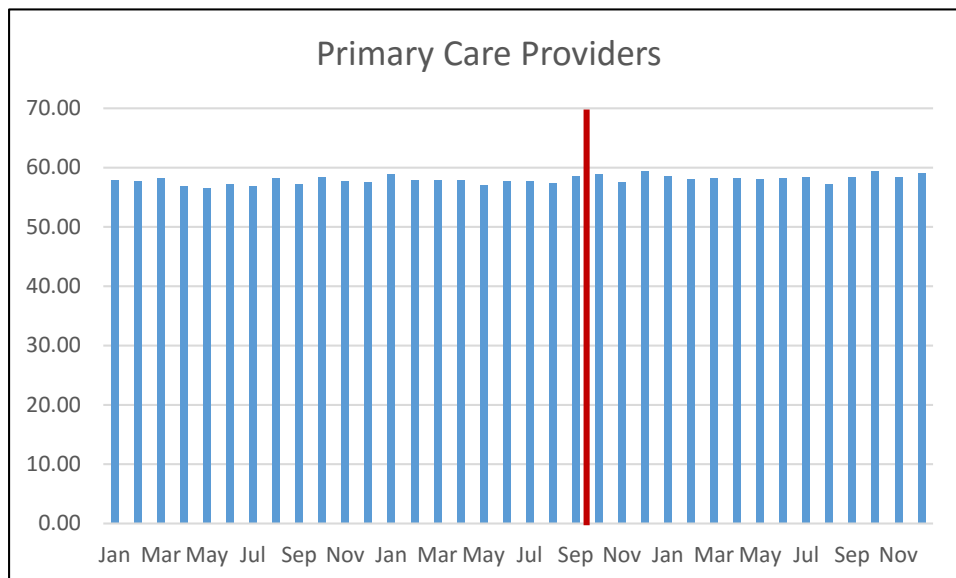
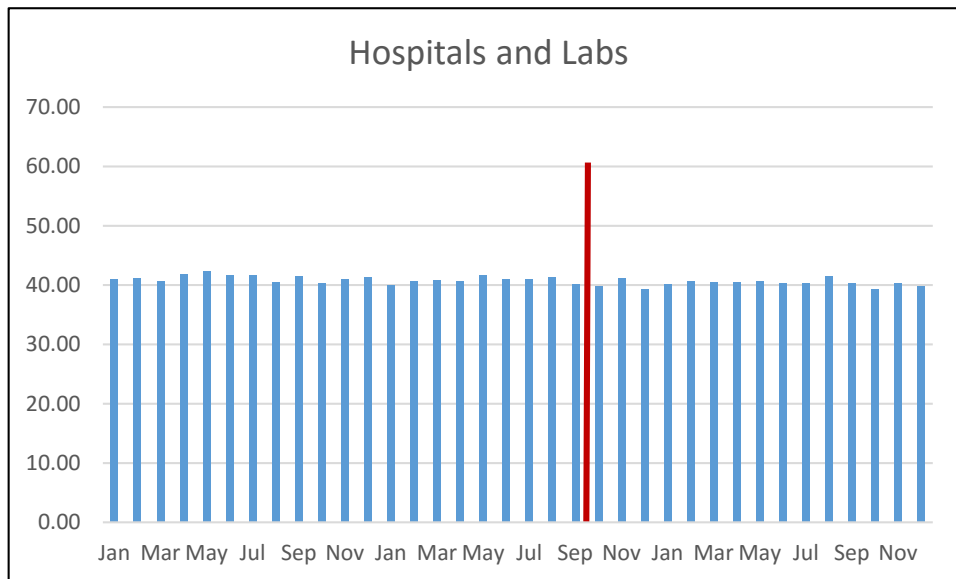
**TEXAS**  
Health and Human  
Services

# Impact of NBS Fee Increase

**Will primary care providers refer 2nd screen specimen collection to hospitals or reference labs?**

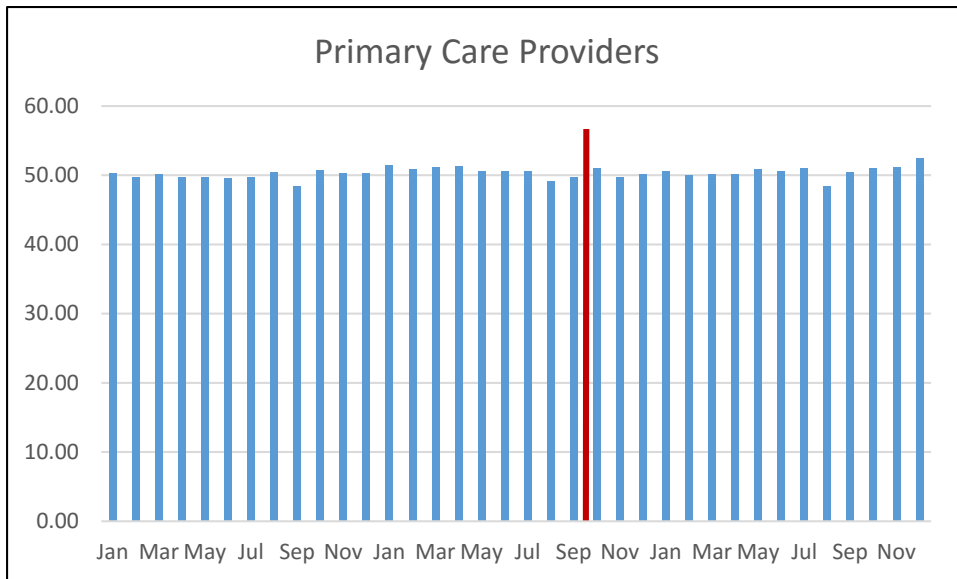
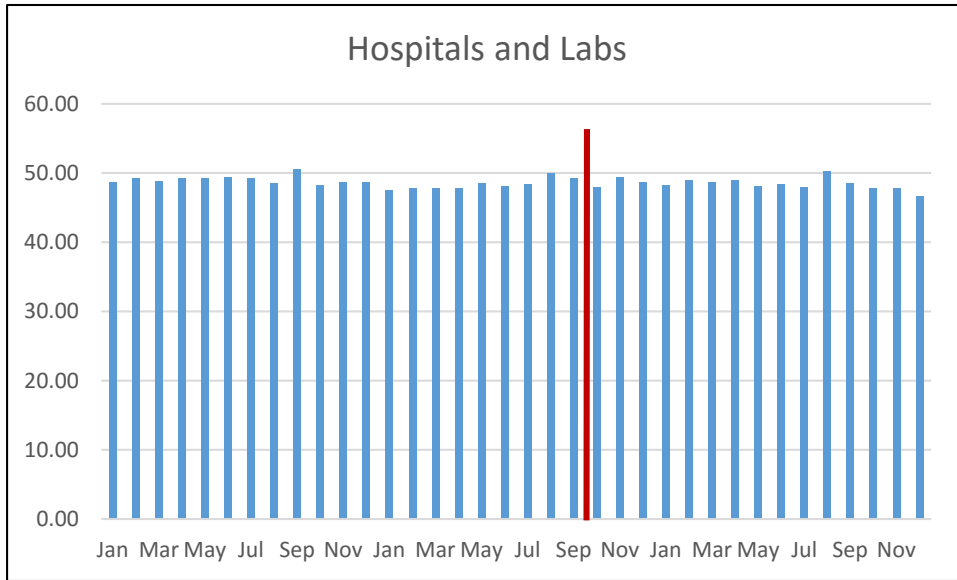
*Distribution of all 2<sup>nd</sup> Screens Received by Self – Identified Provider Type*

*(Primary Care Provider = Doctor, Nurse, or Birthing Center / Midwife)*



**Distribution of PAID 2<sup>nd</sup> Screens Received by Self – Identified Provider Type**

**(Primary Care Provider = Clinic, Doctor, Nurse, or Birthing Center / Midwife)**



***Distribution of all 2<sup>nd</sup> Screens Received by Self – Identified Provider Type***

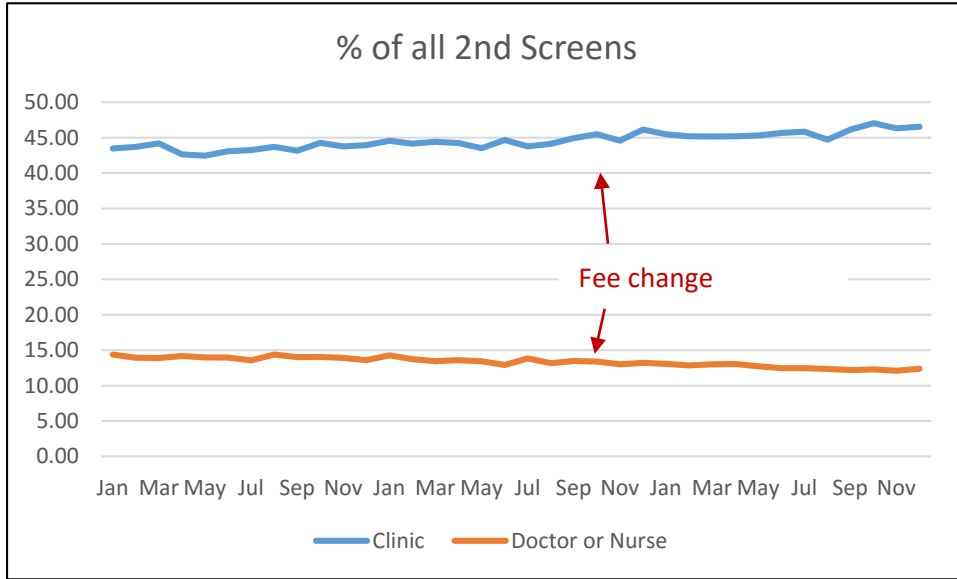
<b>Quarter</b>	<b>Primary Care Providers</b>	<b>Hospitals and Labs</b>	<b>Primary Care Providers</b>	<b>Hospitals and Labs</b>
2015Q1	58.6	41.4	53167	37571
2015Q2	57.5	42.5	51217	37863
2015Q3	58.1	41.9	56632	40761
2015Q4	58.6	41.4	56195	39668
2016Q1	59.0	41.0	53429	37192
2016Q2	58.3	41.7	51966	37168
2016Q3	58.5	41.5	56857	40252
2016Q4	59.4	40.6	56036	38279
2017Q1	59.0	41.0	50758	35218
2017Q2	58.9	41.1	49640	34568
2017Q3	58.7	41.3	54214	38117
2017Q4	59.7	40.3	53225	35968

***Distribution of PAID 2<sup>nd</sup> Screens Received by Self – Identified Provider Type***

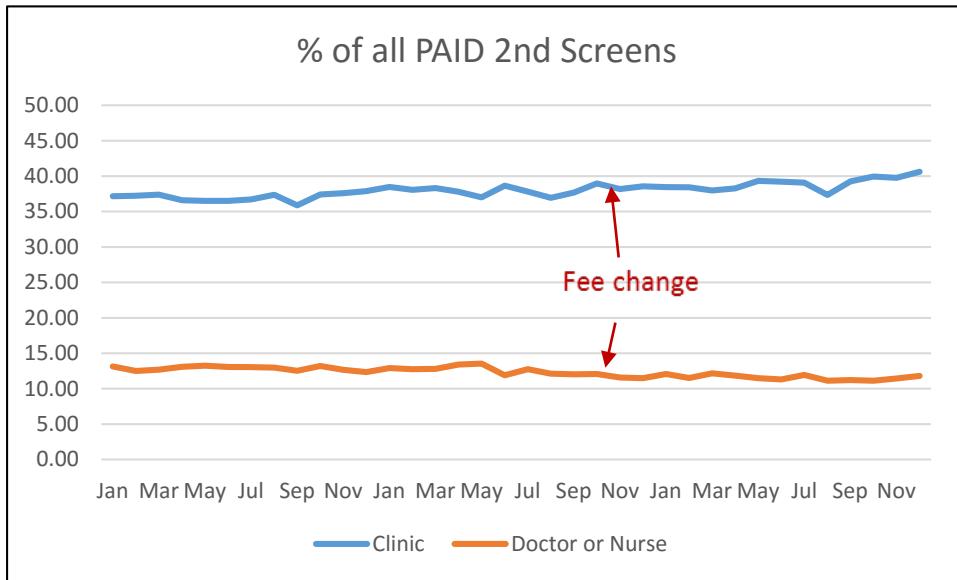
<b>Quarter</b>	<b>Primary Care Providers</b>	<b>Hospitals and Labs</b>	<b>Primary Care Providers</b>	<b>Hospitals and Labs</b>
2015Q1	50.6	49.4	17790	17385
2015Q2	50.2	49.8	18623	18482
2015Q3	50.1	49.9	17625	17582
2015Q4	51.0	49.0	17273	16617
2016Q1	51.7	48.3	18381	17141
2016Q2	51.4	48.6	19011	17999
2016Q3	50.3	49.7	19940	19684
2016Q4	50.9	49.1	18951	18300
2017Q1	50.8	49.2	17089	16541
2017Q2	51.0	49.0	17749	17026
2017Q3	50.5	49.5	18845	18437
2017Q4	52.1	47.9	18413	16940

**Due to the fee change, is the laboratory receiving a higher proportion of second screens from submitters self-identified as clinics rather than individual doctor or nurse?**

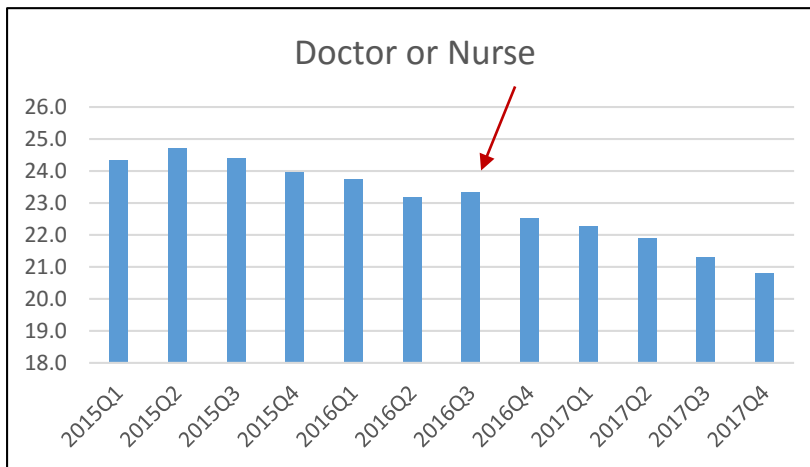
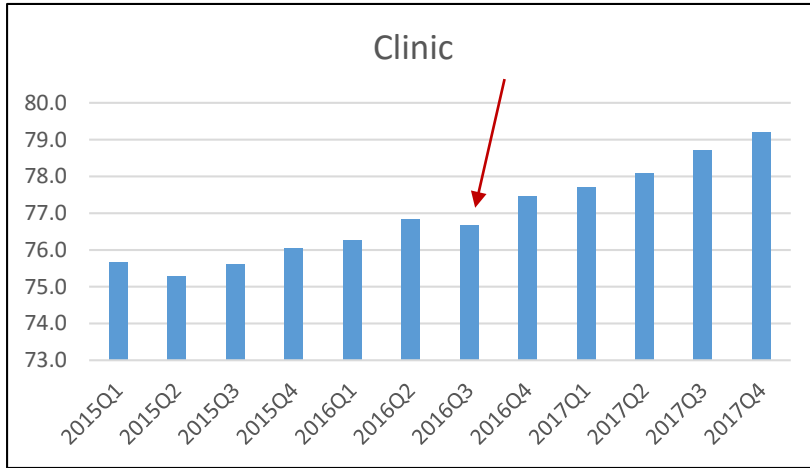
***% of All 2<sup>nd</sup> Screens Received from Self – Identified Clinics and Individual Providers***



***% of all PAID 2<sup>nd</sup> Screens Received from Self – Identified Clinics and Individual Providers***

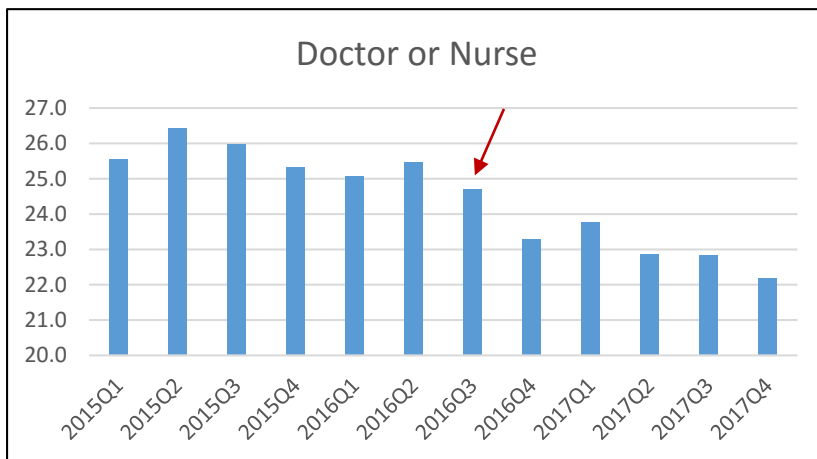
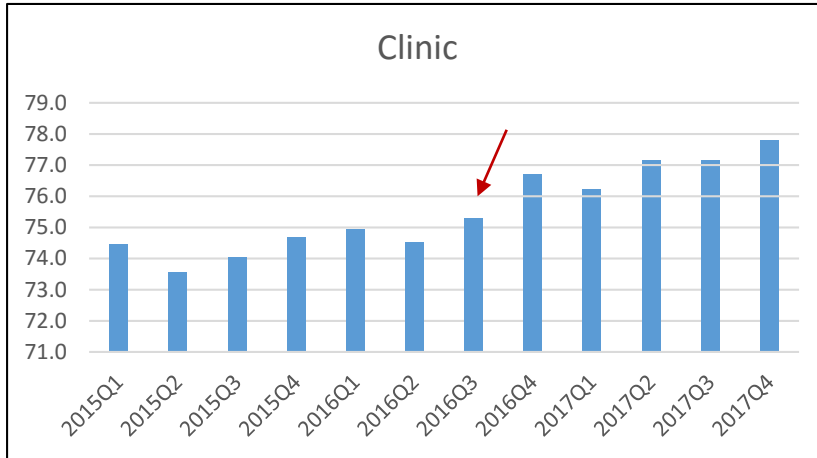


**Distribution of All 2<sup>nd</sup> Screens Received from Self – Identified Clinics and Individual Provider**



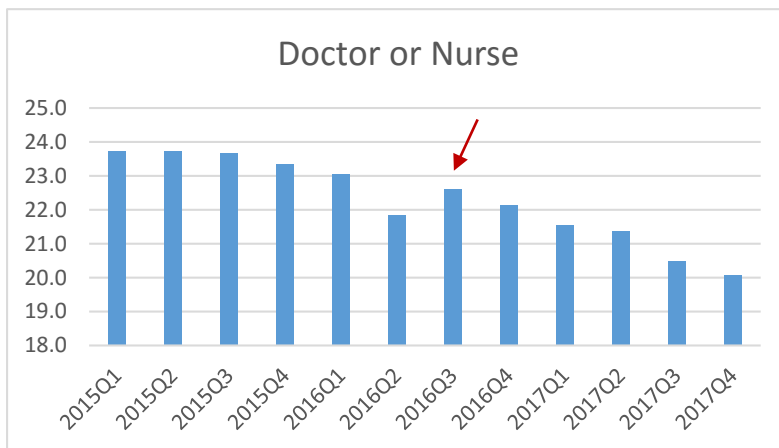
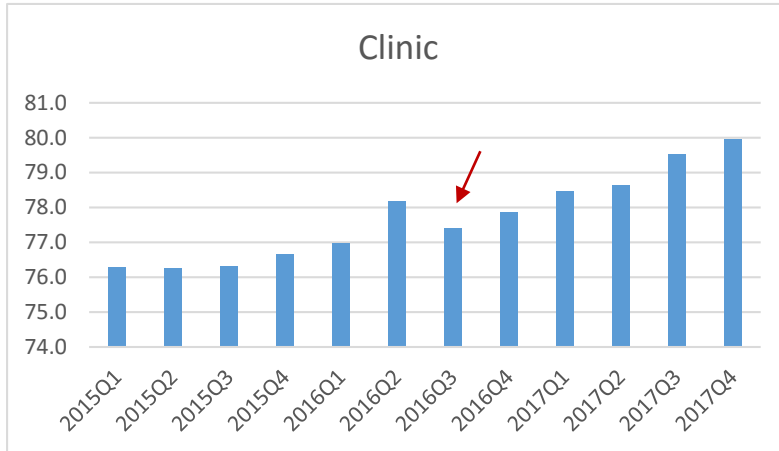
Quarter	Clinic	Doctor or Nurse
2015Q1	40229	12938
2015Q2	38555	12662
2015Q3	42819	13813
2015Q4	42739	13456
2016Q1	40743	12686
2016Q2	39928	12038
2016Q3	43586	13271
2016Q4	43410	12626
2017Q1	39447	11311
2017Q2	38764	10876
2017Q3	42666	11548
2017Q4	42153	11072

**Distribution of PAID 2<sup>nd</sup> Screens Received from Self – Identified Clinics and Individual Provider**



Quarter	Clinic	Doctor or Nurse
2015Q1	13243	4547
2015Q2	13698	4925
2015Q3	13048	4577
2015Q4	12900	4373
2016Q1	13771	4610
2016Q2	14168	4843
2016Q3	15012	4928
2016Q4	14536	4415
2017Q1	13028	4061
2017Q2	13691	4058
2017Q3	14542	4303
2017Q4	14325	4088

**Distribution of Medicaid 2<sup>nd</sup> Screens Received from Self – Identified Clinics and Individual Provider**



Quarter	Clinic	Doctor or Nurse
2015Q1	26986	8391
2015Q2	24857	7737
2015Q3	29771	9236
2015Q4	29839	9083
2016Q1	26972	8076
2016Q2	25760	7195
2016Q3	28574	8343
2016Q4	28874	8211
2017Q1	26419	7250
2017Q2	25073	6818
2017Q3	28124	7245
2017Q4	27828	6984