



**PARTICIPANT STATISTICS FIRST QUADRIMESTER 2010**  
**URINE SPECIFIC GRAVITY**

<b>Reagent</b>	<b>Line No.</b>	<b>Mean</b>	<b>Acceptable Range</b>	<b>SD</b>	<b>Type</b>	<b>No. of Labs</b>
<i>Initial Grouping by Method</i>						
All refractometers	1	1.0292	1.019-1.039	0.003	C	71
PSS Select	2	1.0243	1.014-1.034	0.002	C	39
Roche Chemstrip	3	1.0143	1.004-1.024	0.002	C	44
Roche Chemstrip 10 UA	4	1.0133	1.003-1.023	0.002	C	99
Roche Chemstrip 10 MD	5	1.013	1.003-1.023	0.003	C	42
Roche Chemstrip 101	6	1.0119	1.002-1.022	0.003	C	13
Roche Criterion II	7	1.0129	1.003-1.023	0.003	C	34
Roche Urisys	8	1.0125	1.003-1.022	0.003	C	32
Roche Unisys 1800, 2400	9	1.0203	1.010-1.030	0.009	C	16
Siemens Clinitek 10	10	1.0183	1.008-1.028	0.004	C	75
Siemens Clinitek 50	11	1.0194	1.009-1.029	0.002	C	205
Siemens Clinitek 100	12	1.024	1.014-1.034	0.002	C	121
Siemens Clinitek 200, 200+	13	1.0242	1.014-1.034	0.002	C	13
Siemens Clinitek 500	14	1.0207	1.011-1.031	0.002	C	68
Siemens Clinitek Advantus	15	1.0207	1.011-1.031	0.002	C	28
Siemens Clinitek Atlas	16	1.0302	1.020-1.040	0.002	C	12
Siemens Clinitek Status	17	1.0208	1.011-1.031	0.002	C	317
Siemens Reagent Strips	18	1.0185	1.008-1.028	0.004	C	269
Mckesson MediLab 10SG	19	1.0167	1.007-1.027	0.004	C	24
<i>Initial Grouping by Sensitivity or Principle</i>						
All direct physical methods	20	1.0275	1.017-1.037	0.004	C	122
All strips	21	1.0182	1.008-1.028	0.024	C	1472
<i>Total Population</i>						
Whole Population	22	1.0195	1.009-1.029	0.005	C	1638

Correct responses are defined as those reflecting agreement among 80% or more of all participants.