

# **SRR BP Audit 2010**

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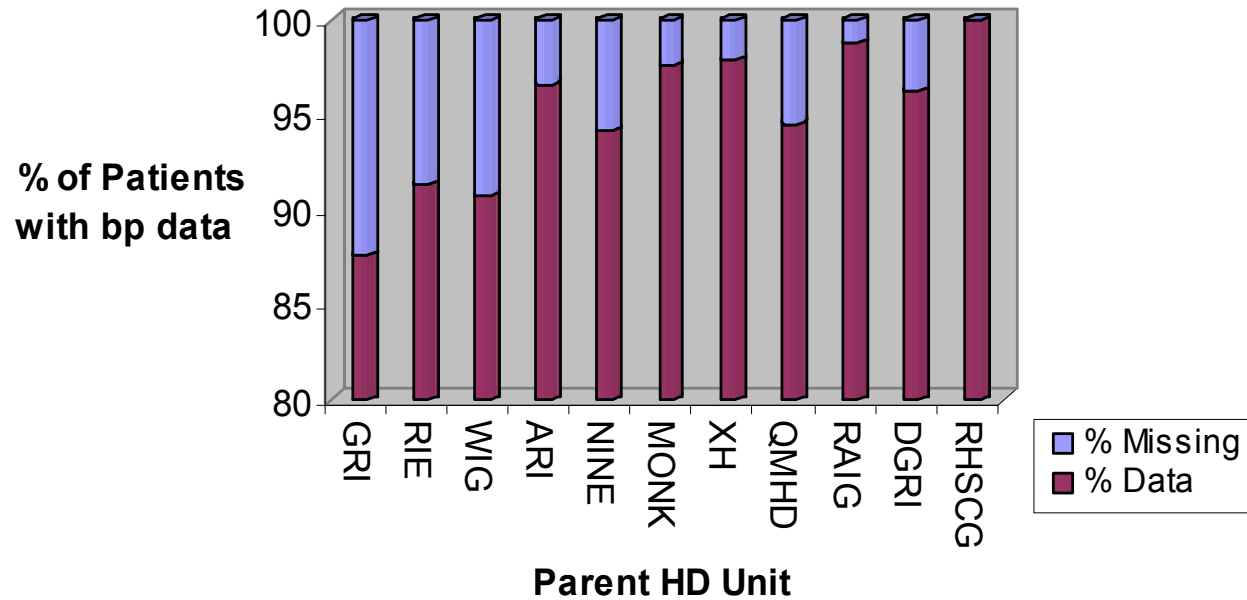
# SRR BP Audit

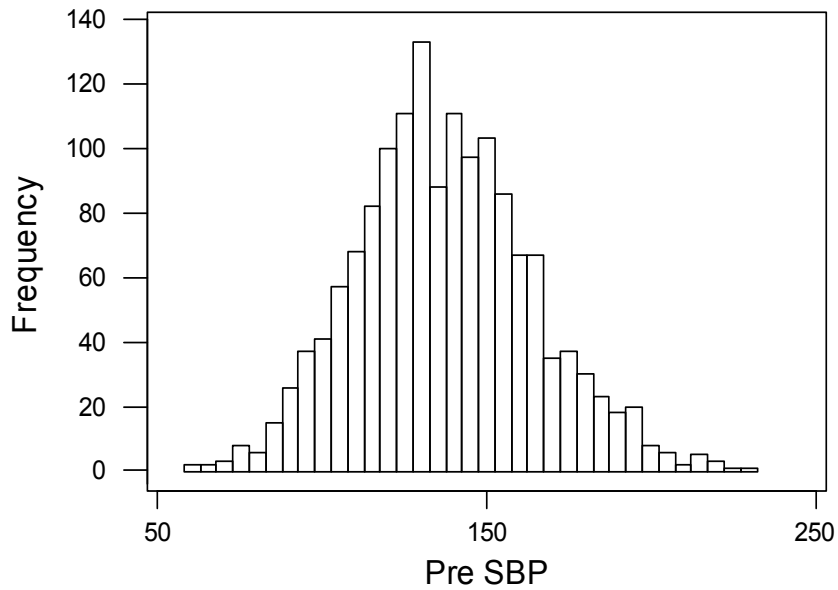
- Increasing controversy as to appropriate target pre-HD BP
- Pre-HD target <140/90 mmHg dropped by UKRA 2007
- New UKRA guideline suggests avoiding sustained inter-dialytic hypertension (SBP > 160mmHg)

# SRR BP Audit

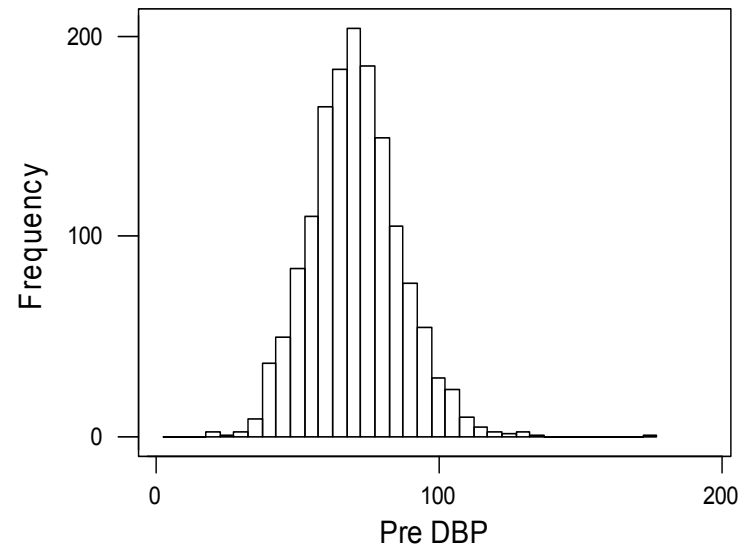
- Data from the May 2010 census
- Contributed to by all Scottish Renal Units
- Pre-HD BP data available for in-centre, satellite and home HD patients (93.2%)

# Data returns by parent unit



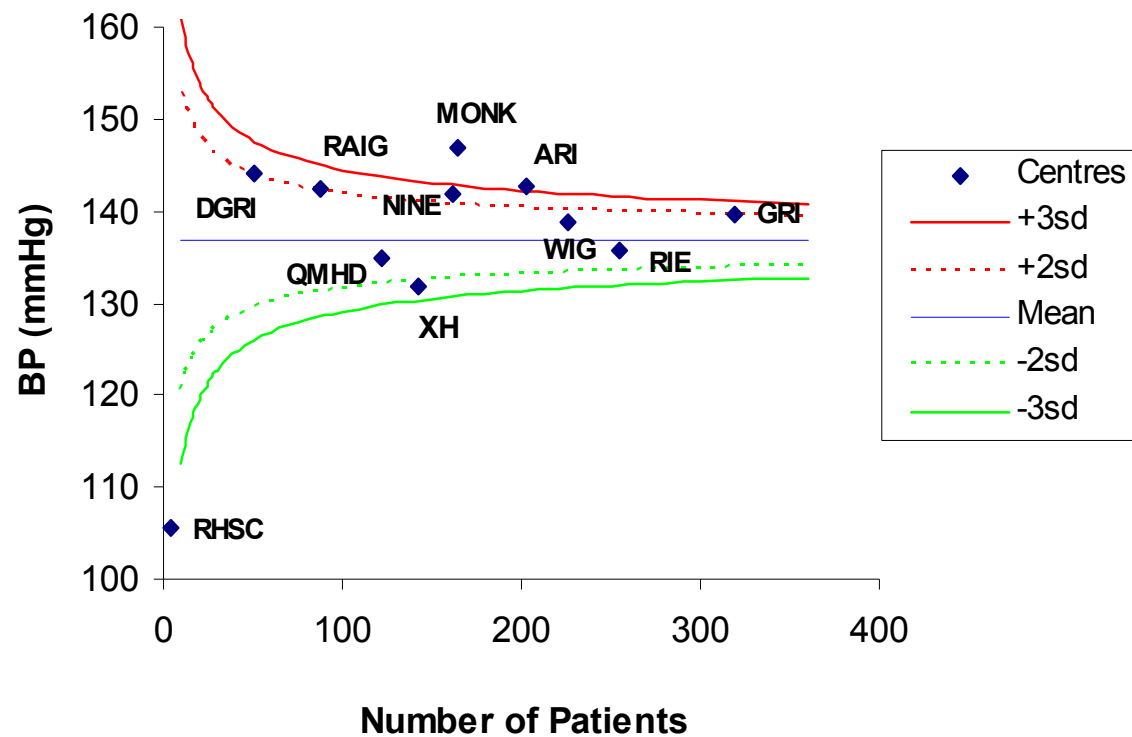


BP data are normally distributed in the HD population.

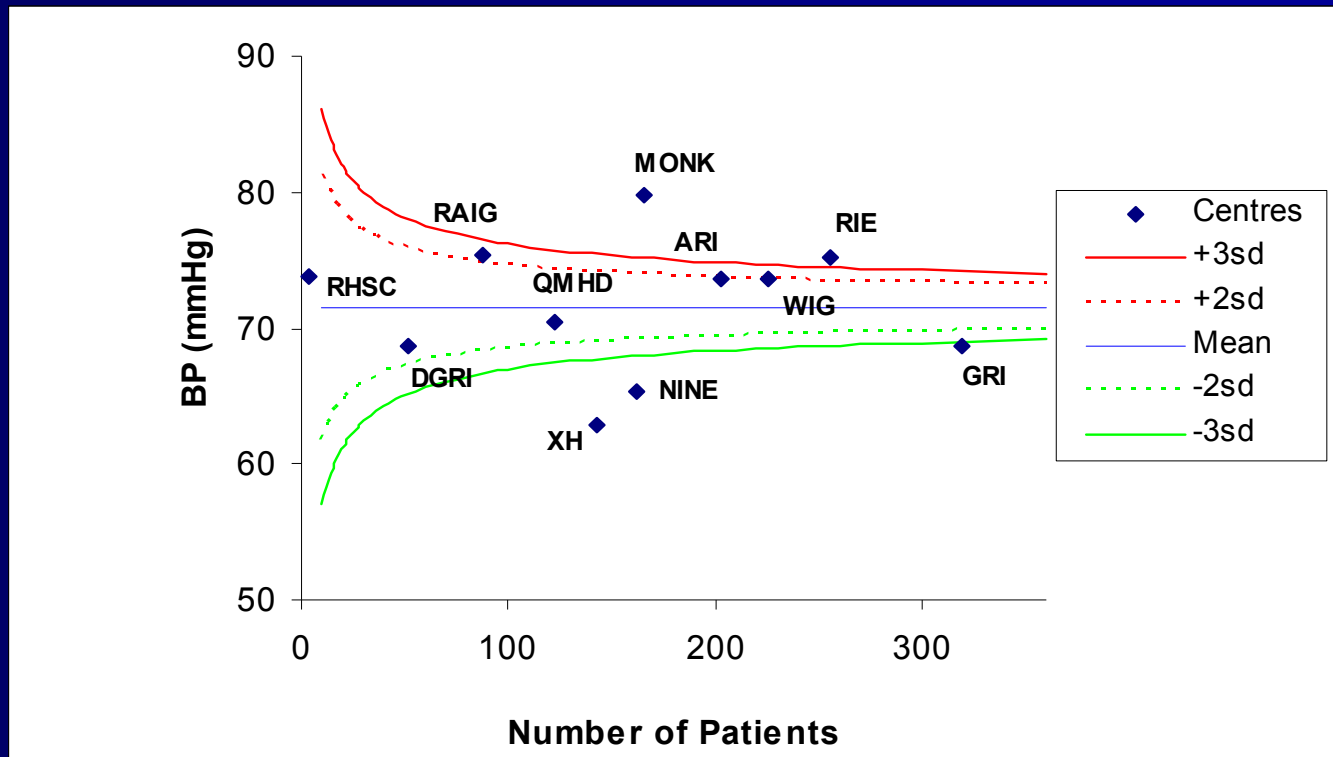


<b>Unit</b>	<b>n</b>	<b>SBP</b>	<b>DBP</b>
<b>RHSC</b>	4	106	74
<b>XH</b>	143	132	63
<b>QMHD</b>	122	135	71
<b>RIE</b>	255	136	75
<b>WIG</b>	226	139	74
<b>Mean</b>		<b>139</b>	<b>72</b>
<b>GRI</b>	319	140	67
<b>NINE</b>	162	142	65
<b>ARI</b>	203	143	74
<b>RAIG</b>	88	143	75
<b>DGRI</b>	51	144	69
<b>MONK</b>	165	147	80

# Mean Pre-HD Systolic Blood Pressure in Each Unit

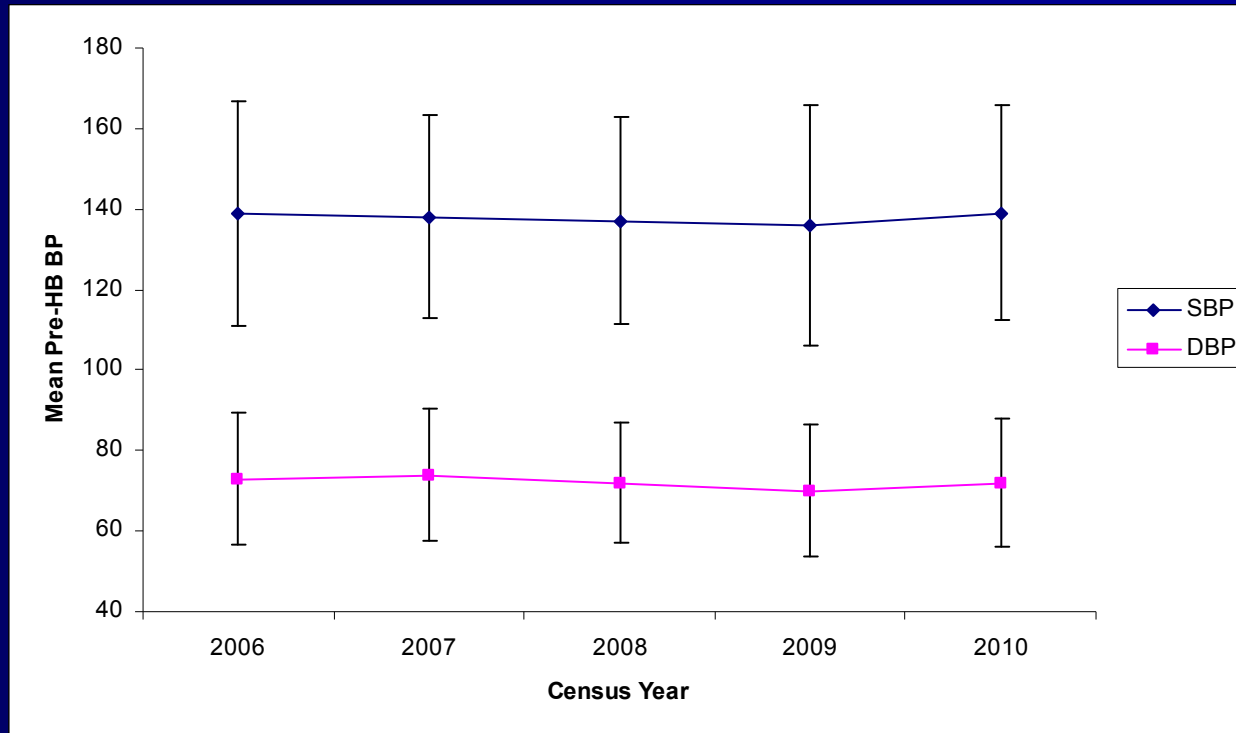


# Mean Pre-HD Diastolic Blood Pressure in Each Unit





# Mean BP for all HD Patients in Scotland 2006-2009





# Summary

- Near complete dataset
- Most units still within 3SDs of mean for SBP & DBP
- Slight rise in mean achieved bp compared to 2009