

## Citizen Science exercise in measuring NO2 in Putney

2016 results				2018 results			
	Individual values	Average	Average as % of EU max	Individual values	Average	Average as % of EU max	% change in actual value, 2016-18
1. LRR / Sainsbury Local	65.75 68.04	<b>66.89</b>	<b>167.2</b>	39.99 37.40	<b>38.70</b>	<b>96.7</b>	-42.15
3. LRR outside the Star & Garter	70.47 69.13	<b>69.80</b>	<b>174.5</b>	51.22 47.77	<b>49.50</b>	<b>123.7</b>	-29.09
4. Felsham Road opposite Weimar Street	55.56 48.35	<b>51.95</b>	<b>129.9</b>	40.00 38.92	<b>39.46</b>	<b>98.7</b>	-24.05
5 PHS outside the Odeon Cinema	96.59 115.82	<b>106.20</b>	<b>265.5</b>	57.69 57.07	<b>57.38</b>	<b>143.4</b>	-45.97
6 PBR West End at junction with PHS	88.07 87.32	<b>87.69</b>	<b>219.2</b>	42.30 55.44	<b>48.87</b>	<b>122.2</b>	-44.27
8. PBR/West of junction with Merivale Rd	44.75 52.53	<b>48.64</b>	<b>121.6</b>	48.29 44.72	<b>46.50</b>	<b>116.3</b>	-4.39
9. PBR opposite Hurlingham School	<i>missing</i> <i>missing</i>	-	-	40.06 42.91	<b>41.49</b>	<b>103.7</b>	<i>n.a.</i>
15. URR just E of Putney Cross	62.88 56.00	<b>59.44</b>	<b>148.6</b>	45.95 32.36	<b>39.16</b>	<b>97.9</b>	-34.12
16. URR just E of junction with Oxford Rd	56.23 60.65	<b>58.44</b>	<b>146.1</b>	44.38 <i>missing</i>	<b>44.38</b>	<b>111.0</b>	-24.06
18. URR opposite East Putney station	57.87 40.90	<b>49.39</b>	<b>123.5</b>	41.52 42.32	<b>41.92</b>	<b>104.8</b>	-15.11
19. Chelverton Rd near the bus garage	68.38 66.78	<b>67.58</b>	<b>168.9</b>	39.70 42.74	<b>41.22</b>	<b>103.0</b>	-39.01
21. URR opposite Carmalt Gardens	55.03 56.83	<b>55.93</b>	<b>139.8</b>	40.29 43.32	<b>41.81</b>	<b>104.5</b>	-25.25

22. URR opposite Charlwood Rd o/s Methodist Church side entrance/Lion School nursery	55.19	<b>54.19</b>	<b>135.5</b>
23. URR opposite the old Post Office	53.18	<b>57.19</b>	<b>143.0</b>
24. PH at Putney Cross, outside Russell Cooke	56.44	<b>85.74</b>	<b>214.3</b>
25. Putney Hill just N of junction with Cambalt Road	57.93	<b>67.55</b>	<b>168.9</b>
26. Putney Hill outside Putney High School	84.31	<b>75.40</b>	<b>188.5</b>
28. Norroy Rd East end, outside No 2 Norroy Road	87.16	<b>50.22</b>	<b>125.5</b>
31a/b Putney Bridge Road North Side Just East of Burstnck Road	72.92		
32a/b Canton Drive, Outside Merlin School/Shelbourne Court	62.18		
	75.16		
	75.65		
	46.87		
	53.56		
	<i>n.a.</i>		
	<i>n.a.</i>		
	<i>n.a.</i>		
	<i>n.a.</i>		
	<i>n.a.</i>		
<b>2016 Average NO2 µg/m3 (for the 17 sites directly comparable with 2018)</b>		<b>65.43</b>	<b>163.6</b>
<b>2016 Average NO2 µg/m3 as % of EU maximum</b>		<b>163.6%</b>	

Data				
	35.03	<b>34.61</b>	<b>86.5</b>	<b>-36.14</b>
	34.18			
	39.84	<b>45.76</b>	<b>114.4</b>	<b>-19.99</b>
	51.67			
	53.36	<b>54.28</b>	<b>135.7</b>	<b>-36.69</b>
	55.19			
	65.54	<b>64.43</b>	<b>161.1</b>	<b>-4.62</b>
	63.32			
	74.86	<b>78.75</b>	<b>196.9</b>	<b>4.44</b>
	82.65			
	39.81	<b>40.60</b>	<b>101.5</b>	<b>-19.15</b>
	41.40			
	55.42	<b>50.97</b>	<b>127.4</b>	<i>n.a.</i>
	46.51			
	37.39	<b>35.74</b>	<b>89.4</b>	<i>n.a.</i>
	34.10			
<b>2018 Average NO2 µg/m3 (for the 17 sites directly comparable with 2016)</b>		<b>49.90</b>	<b>124.8</b>	
<b>2018 Average NO2 µg/m3 as % of EU maximum</b>		<b>124.8%</b>		
<b>% change in NO2 µg/m3 from 2016 to 2018 for the 17 directly comparable sites</b>				<b>-23.7%</b>