

**Arlington Transit  
Service Effectiveness Report**

**JANUARY 2018**

	Weekday				Saturday			Sunday		
	Passengers	Revenue Hours	Passengers/ Revenue Hour	Average Weekday Passengers	Passengers	Revenue Hours	Passengers/ Revenue Hour	Passengers	Revenue Hours	Passengers/ Revenue Hour
<b>ART</b>										
Route 41	42,010	1,726.67	24.33	2,000	8,482	412.30	20.57	6,256	325.00	19.25
Route 42	19,648	914.40	21.49	936	1,551	135.04	11.49	943	97.18	9.70
Route 43	17,606	999.31	17.62	838	638	169.18	3.77	283	119.26	2.37
Route 45	22,530	1,143.75	19.70	1,073	2,705	232.50	11.63	1,984	187.50	10.58
Route 51	7,103	378.00	18.79	338	988	90.00	10.98	537	78.75	6.82
Route 52	6,618	527.52	12.55	315						
Route 53	5,106	602.11	8.48	243						
Route 54	782	151.20	5.17	37						
Route 55	29,514	1,683.11	17.54	1,405	2,840	260.00	10.92	1,635	174.50	9.37
Route 61	3,064	275.95	11.10	146						
Route 62	2,427	253.00		116						
Route 74	1,493	167.00	8.94	71						
Route 75	11,420	845.06	13.51	544						
Route 77	12,171	676.30	18.00	580	1,640	165.00	9.94			
Route 84	4,570	309.46	14.77	218						
Route 87	14,133	1,019.53	13.86	673	1,134	165.00	6.87	663	119.00	5.57
Route 92	1,389	386.00	3.60	66						
<b>ART Total</b>	<b>201,584</b>	<b>12,058.37</b>	<b>16.72</b>	<b>9,599</b>	<b>19,978</b>	<b>1,629.02</b>	<b>12.26</b>	<b>12,301</b>	<b>1,101.19</b>	<b>11.17</b>

**SERVICE EFFECTIVENESS SUMMARY**

	Jan-18	Jan-17	FY2018	FY2017
<b>ART</b>				
ART Passengers	233,863	221,993	1,780,162	1,927,454
ART Revenue Hours	14,789	11,396	102,680	94,483
<b>ART Pass. / Rev. Hour</b>	<b>15.8</b>	<b>19.5</b>	<b>17.3</b>	<b>20.4</b>
Scheduled Number of Trips	16,077	15,406	109,501	106,640
Actual Number of Trips	15,850	15,369	108,865	106,370
Number of Missed Trips	227	37	636	270
% Service Efficiency	98.59	99.76	99.42	99.75
Number of Timepoint Audited	97,296	72,056	678,325	491,609
Number of Timepoints On-Time	83,526	66,538	583,078	439,672
% On-Time Performance	85.85	92.34	85.96	89.44
<b>STAR</b>				
Red Top	4,288	4,904	31,533	34,832
Diamond	3,272	3,506	24,990	25,788
<b>TOTAL</b>	<b>7,560</b>	<b>8,410</b>	<b>56,523</b>	<b>60,620</b>
STAR Passengers	7,560	8,410	56,523	60,620
STAR Revenue Hours	3,902	3,674	26,996	27,744
<b>STAR Passengers per Hour</b>	<b>1.9</b>	<b>2.3</b>	<b>2.1</b>	<b>2.2</b>