



## Emergency Medical Retrieval and Transfer Service Supporting Document 4 EMRTS Historical Data Information Pack

# EMRTS Historical Data Information Pack

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# EMRTS Historical Data Information Pack

## Technical Note



### Personal Identifiable Information

Personal data is defined in the UK GDPR as: “‘personal data’ means any information relating to an identified or identifiable natural person (‘data subject’); an identifiable natural person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person”.

All statistical activities and outputs are subject to the UK Statistics Authority [Code of Practice for Official Statistics](#), the [Statistics and Registration Services Act 2007](#), the [Data Protection Act 2018](#) and the [General Data Protection Regulation \(GDPR\) \(2016/679\)](#). The GDPR and the Data Protection Act 2018 replaced the 1998 Act from 25 May 2018.

### Statistical Disclosure Control

When producing analysis, we need to balance accuracy and timeliness of publication with disclosure control to reduce the risk of identifying individuals from the outputs. The following steps will be applied to reduce the risk of identifying individuals from small numbers.

- If a total is between 0 and 5 (inclusive) then no breakdown will be displayed and the figure displayed as ‘\*’



## Purpose

- The purpose of this presentation is to provide the historic activity for EMRTS Airbases in Wales.
- Data has been sourced from the Welsh Ambulance Services NHS Trust Qlik Business Intelligence platform. Information provided in this report was cross checked with this platform on the 6th of October 2023.
- This report is based on information within the above platform, there may be inconsistencies with other information sources.
- Response to incidents within the 999 system are not linear, the dynamic nature of the emergency response can result in multiple dispatches, stand-downs, reprioritizations, arrivals at scene and conveyances.
- Unless otherwise stated, activity relates to arrivals at scene.
- Individual vehicle assets (cars and aircraft) have a nominal base assigned, sometime vehicles are moved to other bases, and this may or may not be recorded in the system
- Activity has been attributed to the assigned base of a vehicle at the time of an incident, the vehicle may not have been at the base location or working from that base at the time of the incident.
- Where activity is between 0-5 this has been replaced with a \* to protect patient identities

# EMRTS Historical Data Information Pack

## Data Definitions



- **999 Calls (answered)** – This is the number of 999 calls answered by the Welsh Ambulance Services NHS Trust
- **999 incidents** – This is the number of unique incidents generated from the 999 calls answered by the Welsh Ambulance Services NHS Trust
- **999 responded incidents** - This is the number of the incidents above that were responded to by or on behalf of the Welsh Ambulance Services NHS Trust
- **EMRTS Responded Incidents** – This is the number of incidents where EMRTS responded on behalf of the Welsh Ambulance Services NHS Trust
- **999 Responses Arriving at Scene** – This is the number of individual resources that arrived at the scene of an incident
- **EMRTS Responses Arriving at Scene** – This is the number of individual EMRTS resources that arrived at the scene of an incident.



## **Wales Overview**

The following slides provide a high level overview of the activity across Wales

# EMRTS Historical Data Information Pack

## EMRTS in the context of 999 Ambulance Activity



This table shows the relationship between EMRTS activity and 999 ambulance activity.

	2018	2019	2020	2021	2022
999 Calls (answered)	554,718	510,289	479,557	557,087	570,216
999 Incidents	471,568	480,441	445,633	478,374	448,994
999 Responded Incidents	347,603	348,470	333,008	317,472	257,527
EMRTS Responded Incidents	2,423	3,034	3,207	3,348	3,114
% EMRTS Responded Incidents	0.70%	0.87%	0.96%	1.05%	1.12%
999 Responses Arriving by Scene	437,325	444,041	409,281	407,200	360,444
EMRTS Responses Arriving at Scene	1,759	2,177	2,339	2,602	2,552
% EMRTS Responses Arriving at Scene (of total 999 incidents)	0.40%	0.49%	0.57%	0.64%	0.71%

# EMRTS Historical Data Information Pack

## EMRTS – Incidents / Responded / Arrivals/ Conveyance

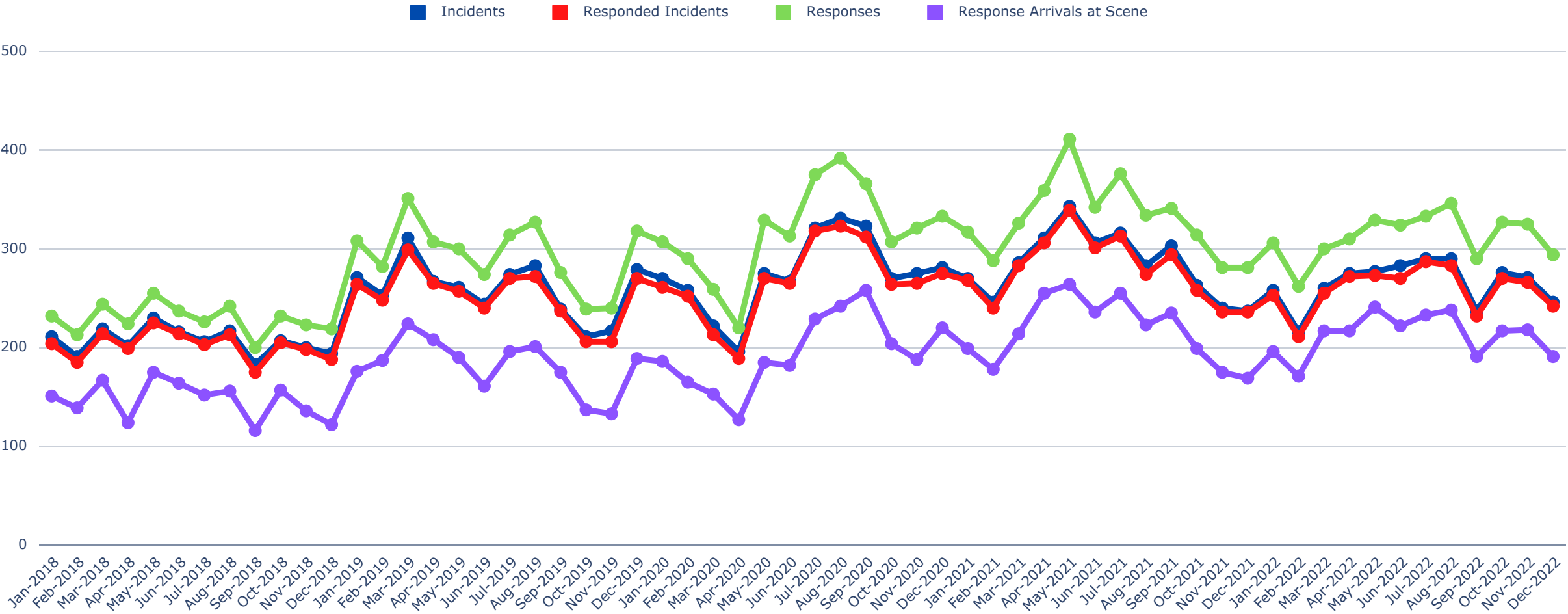


This table and chart shows the number of incidents, responded incidents and arrivals at the scene of an incident for EMRTS. It also shows the number of conveyances from the scene, this may or may not be with EMRTS.

Wales	2018	2019	2020	2021	2022
Incidents	2,476	3,110	3,289	3,405	3,179
Responded Incidents	2,423	3,034	3,207	3,348	3,114
Responses Arriving at Scene	1,759	2,177	2,339	2,602	2,552
Conveyance	1,963	2,397	2,451	2,717	2,545

# EMRTS Historical Data Information Pack

## EMRTS – Incidents / Responded / Responses / Arrivals



# EMRTS Historical Data Information Pack

## Workload by Base – 2022 (Air and Road)



This table shows the arrivals at scene for each Health Board in Wales, by the vehicles assigned to each base during 2022.

	Dafen	Welshpool	Caernarfon	Cardiff Day	Cardiff Night
Aneurin Bevan	88	14	*	255	131
Cardiff and Vale	39	*	*	269	143
Cwm Taf Morgannwg	103	*	*	135	102
Swansea Bay	161	*	*	32	60
Hywel Dda	194	28	6	49	42
Betsi Cadwaladr	*	138	292	*	13
Powys	28	129	7	32	15
Out of Area	*	17	*	*	6

# EMRTS Historical Data Information Pack

## Workload by Base – 2022 (Air and Road)



This table shows the arrivals at scene for each Health Board in Wales, by the vehicle types assigned to each base during 2022.

	Air / Road	Dafen	Welshpool	Caernarfon	Cardiff Day	Cardiff Night
Aneurin Bevan	Air	84	14	*	140	25
	Road	*	*	*	115	108
Cardiff and Vale	Air	35	*	*	38	*
	Road	*	*	*	231	139
Cwm Taf Morgannwg	Air	92	*	*	81	18
	Road	11	*	*	54	85
Swansea Bay	Air	86	*	*	20	23
	Road	75	*	*	12	47

# EMRTS Historical Data Information Pack

## Workload by Base – 2022 (Air and Road)



	Air / Road	Dafen	Welshpool	Caernarfon	Cardiff Day	Cardiff Night
Hywel Dda	Air	147	28	6	42	34
	Road	47	*	*	7	15
Betsi Cadwaladr	Air	*	125	248	*	13
	Road	*	13	44	*	*
Powys	Air	25	86	7	31	15
	Road	*	43	*	*	*
Out of Area	Air	*	13	*	*	6
	Road	*	*	*	*	*

# EMRTS Historical Data Information Pack

## Days with no arrival at scene



This table shows the number of unique days where there were no arrivals at scene for vehicles assigned to each base.

Air or Road	2018	2019	2020	2021	2022
Caernarfon	125	126	156	137	146
Cardiff	217	186	26	17	7
Dafen	37	21	27	50	43
Welshpool	87	81	155	114	133

# EMRTS Historical Data Information Pack

## Days with no arrival at scene



Air Only	2018	2019	2020	2021	2022
Caernarfon	159	147	191	181	172
Cardiff	285	308	313	167	127
Dafen	99	76	117	120	89
Welshpool	110	109	188	148	164

Road Only	2018	2019	2020	2021	2022
Caernarfon	313	308	317	307	321
Cardiff	275	234	34	48	41
Dafen	215	197	177	207	254
Welshpool	318	287	308	306	312

# EMRTS Historical Data Information Pack

## Arrival on Scene Order – Air and Road



These tables show the order by which EMRTS arrive on scene, compared to other ambulance service resources.

	2018		2019		2020		2021		2022	
1st	421	24%	508	23%	383	16%	467	18%	424	17%
2nd	500	28%	579	27%	582	25%	552	21%	540	21%
3rd	462	26%	631	29%	810	35%	882	34%	802	31%
≥4th	376	21%	459	21%	564	24%	701	27%	786	31%

# EMRTS Historical Data Information Pack

## Arrival on Scene Order – Air and Road



	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>17</b>	<b>32</b>	<b>39</b>	<b>33</b>	<b>53</b>
<b>Cardiff and Vale</b>	<b>50</b>	<b>64</b>	<b>91</b>	<b>78</b>	<b>78</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>42</b>	<b>37</b>	<b>38</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>51</b>	<b>60</b>	<b>30</b>
<b>Hywel Dda</b>	<b>55</b>	<b>84</b>	<b>62</b>	<b>68</b>	<b>45</b>
<b>Betsi Cadwaladr</b>	<b>173</b>	<b>157</b>	<b>55</b>	<b>129</b>	<b>113</b>
<b>Powys</b>	<b>46</b>	<b>51</b>	<b>21</b>	<b>36</b>	<b>49</b>
<b>Out of Area</b>	<b>19</b>	<b>28</b>	<b>22</b>	<b>26</b>	<b>18</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Arrival on Scene Order – Air Only



This table shows the number and percentage of incidents of the order by which an aircraft arrived at scene.

	2018		2019		2020		2021		2022	
1st	319	26%	348	25%	182	18%	313	22%	282	19%
2nd	366	30%	372	26%	283	29%	315	22%	322	21%
3rd	307	25%	391	28%	296	30%	417	30%	433	29%
≥4th	241	20%	294	21%	227	23%	357	25%	467	31%

# EMRTS Historical Data Information Pack

## Arrival on Scene Order – Road Only



This table shows the number and percentage of incidents of the order by which an EMRTS road vehicle arrived at scene

	2018		2019		2020		2021		2022	
1st	102	19%	160	21%	201	15%	154	13%	142	14%
2nd	134	25%	207	27%	299	22%	237	20%	218	21%
3rd	155	29%	240	31%	514	38%	465	39%	369	35%
≥4th	135	26%	165	21%	337	25%	344	29%	319	30%

# EMRTS Historical Data Information Pack

## Top 5 Clinical Condition for EMRTS Response



This table show the top 5 clinical conditions that EMRTS responded to for each of the previous 5 calendar years.

	2018	2019	2020	2021	2022
<b>Cardiac Arrest</b>	<b>473</b>	<b>588</b>	<b>628</b>	<b>555</b>	<b>616</b>
<b>Traffic / Transportation Accident</b>	<b>438</b>	<b>570</b>	<b>497</b>	<b>538</b>	<b>594</b>
<b>Falls</b>	<b>249</b>	<b>289</b>	<b>417</b>	<b>447</b>	<b>385</b>
<b>Unconscious / Fainting</b>	<b>211</b>	<b>255</b>	<b>302</b>	<b>274</b>	<b>233</b>
<b>Traumatic Unjuries - specific</b>	<b>184</b>	<b>198</b>	<b>-</b>	<b>243</b>	<b>185</b>
<b>Stabbing / Gunshot / Penetrating</b>	<b>-</b>	<b>-</b>	<b>187</b>	<b>-</b>	<b>-</b>

**Technical Note:** Traumatic Injuries – specific incidents did occur in 2020, but were not in the top 5 highest volume for that year.



## Welshpool Base

The following tables provide an overview of the activity of vehicles assigned to the Welshpool base for the last 5 calendar years.

# EMRTS Historical Data Information Pack

## 5 year workload - (Responses arriving at scene)



This table shows the arrivals at scene for vehicles assigned to Welshpool base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>19</b>	<b>11</b>	<b>12</b>	<b>28</b>	<b>14</b>
<b>Cardiff and Vale</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>13</b>	<b>20</b>	<b>*</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>6</b>	<b>6</b>	<b>*</b>
<b>Hywel Dda</b>	<b>38</b>	<b>43</b>	<b>19</b>	<b>30</b>	<b>28</b>
<b>Betsi Cadwaladr</b>	<b>156</b>	<b>197</b>	<b>110</b>	<b>173</b>	<b>138</b>
<b>Powys</b>	<b>184</b>	<b>207</b>	<b>134</b>	<b>130</b>	<b>129</b>
<b>Out of Area</b>	<b>16</b>	<b>19</b>	<b>12</b>	<b>19</b>	<b>17</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air & Road) hh:mm



This table shows the combined average response time for vehicles assigned to Welshpool base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:40</b>	<b>00:39</b>	<b>00:53</b>	<b>01:01</b>	<b>01:07</b>
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	<b>00:55</b>	<b>00:57</b>	*
<b>Swansea Bay</b>	N/A	N/A	<b>00:44</b>	<b>00:53</b>	*
<b>Hywel Dda</b>	<b>00:50</b>	<b>00:50</b>	<b>00:41</b>	<b>00:57</b>	<b>01:17</b>
<b>Betsi Cadwaladr</b>	<b>00:41</b>	<b>00:38</b>	<b>00:40</b>	<b>00:42</b>	<b>00:52</b>
<b>Powys</b>	<b>00:43</b>	<b>00:45</b>	<b>00:47</b>	<b>00:46</b>	<b>00:44</b>
<b>Out of Area</b>	<b>00:19</b>	<b>00:20</b>	<b>00:22</b>	<b>00:24</b>	<b>00:25</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air) hh:mm



This table shows the air average response time for aircraft assigned to Welshpool base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:40</b>	<b>00:39</b>	<b>00:53</b>	<b>01:03</b>	<b>01:07</b>
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	<b>00:55</b>	<b>00:57</b>	*
<b>Swansea Bay</b>	N/A	N/A	<b>00:44</b>	<b>00:53</b>	*
<b>Hywel Dda</b>	<b>00:50</b>	<b>00:51</b>	<b>00:41</b>	<b>00:57</b>	<b>01:19</b>
<b>Betsi Cadwaladr</b>	<b>00:41</b>	<b>00:38</b>	<b>00:39</b>	<b>00:41</b>	<b>00:52</b>
<b>Powys</b>	<b>00:45</b>	<b>00:49</b>	<b>00:51</b>	<b>00:50</b>	<b>00:51</b>
<b>Out of Area</b>	<b>00:17</b>	<b>00:21</b>	<b>00:21</b>	<b>00:24</b>	<b>00:24</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Road) hh:mm



This table shows the road average response time for vehicles assigned to Welshpool base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	*	*
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	*	*	*
<b>Swansea Bay</b>	N/A	N/A	*	*	*
<b>Hywel Dda</b>	*	*	*	*	*
<b>Betsi Cadwaladr</b>	00:44	00:41	00:50	00:51	00:51
<b>Powys</b>	00:35	00:36	00:40	00:40	00:31
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A



## Caernarfon Base

The following tables provide an overview of the activity of vehicles assigned to the Caernarfon base for the last 5 calendar years.

# EMRTS Historical Data Information Pack

## 5 year workload – (Responses arriving at scene)



This table shows the arrivals at scene for vehicles assigned to Caernarfon base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	*	*
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	*	*	*
<b>Swansea Bay</b>	N/A	N/A	*	*	*
<b>Hywel Dda</b>	12	10	9	13	6
<b>Betsi Cadwaladr</b>	341	382	259	314	292
<b>Powys</b>	14	16	13	11	7
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air & Road) hh:mm



This table shows the combined average response time for vehicles assigned to Caernarfon base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	*	*
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	*	*	*
<b>Swansea Bay</b>	N/A	N/A	*	*	*
<b>Hywel Dda</b>	01:03	01:00	00:47	00:53	00:35
<b>Betsi Cadwaladr</b>	00:36	00:36	00:40	00:40	00:42
<b>Powys</b>	01:08	01:01	01:02	00:59	00:55
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air) hh:mm



This table shows the air average response time for aircraft assigned to Caernarfon base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	*	*
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	*	*	*
<b>Swansea Bay</b>	N/A	N/A	*	*	*
<b>Hywel Dda</b>	01:10	01:00	00:47	00:53	00:35
<b>Betsi Cadwaladr</b>	00:37	00:36	00:38	00:39	00:42
<b>Powys</b>	01:08	01:01	01:02	00:59	00:54
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Road) hh:mm



This table shows the road average response time for vehicles assigned to Caernarfon base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	*	*
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	N/A	N/A	*	*	*
<b>Swansea Bay</b>	N/A	N/A	*	*	*
<b>Hywel Dda</b>	*	*	*	*	*
<b>Betsi Cadwaladr</b>	00:32	00:35	00:46	00:42	00:47
<b>Powys</b>	*	*	*	*	*
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A



## Dafen Base

The following tables provide an overview of the activity of vehicles assigned to the Dafen base for the last 5 calendar years.

# EMRTS Historical Data Information Pack

## 5 year workload – (Responses arriving at scene)



This table shows the arrivals at scene for vehicles assigned to Dafen base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>121</b>	<b>144</b>	<b>126</b>	<b>120</b>	<b>88</b>
<b>Cardiff and Vale</b>	<b>110</b>	<b>114</b>	<b>94</b>	<b>82</b>	<b>39</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>133</b>	126	<b>103</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>194</b>	<b>175</b>	<b>161</b>
<b>Hywel Dda</b>	<b>189</b>	<b>250</b>	<b>200</b>	<b>191</b>	<b>194</b>
<b>Betsi Cadwaladr</b>	*	<b>12</b>	*	*	*
<b>Powys</b>	<b>31</b>	<b>26</b>	<b>24</b>	<b>24</b>	<b>28</b>
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air & Road) hh:mm



This table shows the combined average response time for vehicles assigned to Dafen base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:47</b>	<b>00:44</b>	<b>00:50</b>	<b>00:56</b>	<b>00:44</b>
<b>Cardiff and Vale</b>	<b>00:32</b>	<b>00:29</b>	<b>00:32</b>	<b>00:41</b>	<b>00:39</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>00:37</b>	<b>00:42</b>	<b>00:44</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>00:37</b>	<b>00:38</b>	<b>00:39</b>
<b>Hywel Dda</b>	<b>00:31</b>	<b>00:37</b>	<b>00:39</b>	<b>00:50</b>	<b>00:37</b>
<b>Betsi Cadwaladr</b>	<b>*</b>	<b>01:01</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Powys</b>	<b>00:45</b>	<b>00:42</b>	<b>00:47</b>	<b>01:12</b>	<b>00:45</b>
<b>Out of Area</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air) hh:mm



This table shows the air average response time for aircraft assigned to Dafen base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:47</b>	<b>00:46</b>	<b>00:53</b>	<b>00:57</b>	<b>00:43</b>
<b>Cardiff and Vale</b>	<b>00:36</b>	<b>00:38</b>	<b>00:42</b>	<b>00:40</b>	<b>00:39</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>00:37</b>	<b>00:39</b>	<b>00:44</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>00:37</b>	<b>00:39</b>	<b>00:35</b>
<b>Hywel Dda</b>	<b>00:34</b>	<b>00:41</b>	<b>00:45</b>	<b>00:50</b>	<b>00:39</b>
<b>Betsi Cadwaladr</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Powys</b>	<b>00:44</b>	<b>00:44</b>	<b>00:48</b>	<b>01:12</b>	<b>00:42</b>
<b>Out of Area</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Road) hh:mm



This table shows the road average response time for vehicles assigned to Dafen base.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:47</b>	<b>00:38</b>	<b>00:41</b>	<b>00:47</b>	<b>*</b>
<b>Cardiff and Vale</b>	<b>00:23</b>	<b>00:19</b>	<b>00:23</b>	<b>00:43</b>	<b>*</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>00:35</b>	<b>00:49</b>	<b>00:43</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>00:37</b>	<b>00:37</b>	<b>00:43</b>
<b>Hywel Dda</b>	<b>00:27</b>	<b>00:28</b>	<b>00:31</b>	<b>00:50</b>	<b>00:32</b>
<b>Betsi Cadwaladr</b>	<b>*</b>	<b>00:32</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Powys</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Out of Area</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A



## Cardiff Day Base

The following tables provide an overview of the activity of vehicles assigned to the Cardiff base during 08:00 – 20:00 for the last 5 calendar years.

# EMRTS Historical Data Information Pack

## 5 year workload – (Responses arriving at scene)



This table shows the arrivals at scene for vehicles assigned to Cardiff Base during 08:00 – 20:00.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>24</b>	<b>50</b>	<b>126</b>	<b>137</b>	<b>255</b>
<b>Cardiff and Vale</b>	<b>69</b>	<b>129</b>	<b>211</b>	<b>196</b>	<b>269</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>96</b>	<b>97</b>	<b>135</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>52</b>	<b>59</b>	<b>23</b>
<b>Hywel Dda</b>	<b>44</b>	<b>35</b>	<b>25</b>	<b>74</b>	<b>49</b>
<b>Betsi Cadwaladr</b>	<b>26</b>	<b>*</b>	<b>*</b>	<b>12</b>	<b>*</b>
<b>Powys</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>6</b>	<b>32</b>
<b>Out of Area</b>	<b>*</b>	<b>10</b>	<b>9</b>	<b>6</b>	<b>*</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air & Road) hh:mm



This table shows the combined average response time for vehicles assigned to Cardiff base during 08:00 – 20:00

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:44</b>	<b>00:43</b>	<b>00:49</b>	<b>00:45</b>	<b>00:38</b>
<b>Cardiff and Vale</b>	<b>00:36</b>	<b>00:37</b>	<b>00:36</b>	<b>00:41</b>	<b>00:27</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>00:43</b>	<b>00:43</b>	<b>00:37</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>01:16</b>	<b>00:53</b>	<b>00:41</b>
<b>Hywel Dda</b>	<b>01:14</b>	<b>00:53</b>	<b>01:26</b>	<b>01:26</b>	<b>01:20</b>
<b>Betsi Cadwaladr</b>	<b>01:36</b>	<b>*</b>	<b>*</b>	<b>01:35</b>	<b>*</b>
<b>Powys</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>00:55</b>	<b>00:45</b>
<b>Out of Area</b>	<b>*</b>	<b>01:27</b>	<b>02:29</b>	<b>01:54</b>	<b>*</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air) hh:mm



This table shows the air average response time for aircraft assigned to Cardiff base during 08:00 – 20:00.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	<b>00:43</b>	<b>00:33</b>
<b>Cardiff and Vale</b>	<b>00:54</b>	<b>02:08</b>	<b>02:05</b>	<b>00:50</b>	<b>00:25</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	*	<b>00:40</b>	<b>00:34</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>02:08</b>	<b>00:54</b>	<b>00:39</b>
<b>Hywel Dda</b>	<b>01:51</b>	<b>01:32</b>	<b>02:17</b>	<b>01:31</b>	<b>01:27</b>
<b>Betsi Cadwaladr</b>	<b>02:09</b>	*	*	<b>01:50</b>	*
<b>Powys</b>	*	*	*	<b>00:55</b>	<b>00:45</b>
<b>Out of Area</b>	*	<b>01:26</b>	*	<b>01:54</b>	<b>0</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Road) hh:mm



This table shows the road average response time for vehicles assigned to Cardiff base 08:00 – 20:00.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	<b>00:39</b>	<b>00:42</b>	<b>00:48</b>	<b>00:47</b>	<b>00:45</b>
<b>Cardiff and Vale</b>	<b>00:29</b>	<b>00:22</b>	<b>00:28</b>	<b>00:39</b>	<b>00:27</b>
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	<b>00:42</b>	<b>00:45</b>	<b>00:41</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	<b>01:03</b>	<b>00:50</b>	<b>00:45</b>
<b>Hywel Dda</b>	<b>00:26</b>	<b>00:23</b>	<b>00:52</b>	<b>01:11</b>	<b>00:39</b>
<b>Betsi Cadwaladr</b>	<b>00:28</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Powys</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Out of Area</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A



## **Cardiff Night Base**

The following tables provide an overview of the activity of vehicles assigned to the Cardiff base during 20:00 – 08:00 for the last 5 calendar years.

# EMRTS Historical Data Information Pack

## 5 year workload – (Responses arriving at scene)



This table shows the arrivals at scene for vehicles assigned to Cardiff Base during 20:00 – 08:00.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	18	118	145	131
<b>Cardiff and Vale</b>	*	21	165	136	143
<b>Cwm Taf Morgannwg</b>	N/A	N/A	88	109	102
<b>Swansea Bay</b>	N/A	N/A	49	68	60
<b>Hywel Dda</b>	*	*	20	56	42
<b>Betsi Cadwaladr</b>	*	*	*	10	13
<b>Powys</b>	*	*	*	12	15
<b>Out of Area</b>	*	*	*	*	6

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air & Road) hh:mm



This table shows the combined average response time for vehicles assigned to Cardiff base during 20:00 – 08:00

	2018	2019	2020	2021	2022
Aneurin Bevan	*	00:29	00:46	00:42	00:48
Cardiff and Vale	*	00:25	00:26	00:35	00:29
Cwm Taf Morgannwg	N/A	N/A	00:40	00:40	00:42
Swansea Bay	N/A	N/A	00:49	00:52	00:52
Hywel Dda	*	*	00:58	01:22	01:12
Betsi Cadwaladr	*	*	*	01:22	01:18
Powys	*	*	*	01:15	01:30
Out of Area	*	*	*	*	00:39

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Air) hh:mm



This table shows the air average response time for aircraft assigned to Cardiff base during 20:00 – 08:00.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	*	*	<b>00:42</b>	<b>01:10</b>
<b>Cardiff and Vale</b>	*	*	*	*	*
<b>Cwm Taf Morgannwg</b>	<b>N/A</b>	<b>N/A</b>	*	<b>00:45</b>	<b>00:40</b>
<b>Swansea Bay</b>	<b>N/A</b>	<b>N/A</b>	*	<b>00:55</b>	<b>01:01</b>
<b>Hywel Dda</b>	*	*	*	<b>01:26</b>	<b>01:11</b>
<b>Betsi Cadwaladr</b>	*	*	*	<b>01:22</b>	<b>01:18</b>
<b>Powys</b>	*	*	*	<b>01:24</b>	<b>01:30</b>
<b>Out of Area</b>	*	*	*	*	<b>00:39</b>

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A

# EMRTS Historical Data Information Pack

## Average Response Times (Road) hh:mm



This table shows the road average response time for vehicles assigned to Cardiff base 20:00 – 08:00.

	2018	2019	2020	2021	2022
<b>Aneurin Bevan</b>	*	00:29	00:42	00:42	00:42
<b>Cardiff and Vale</b>	*	00:26	00:26	00:35	00:29
<b>Cwm Taf Morgannwg</b>	N/A	N/A	00:40	00:40	00:42
<b>Swansea Bay</b>	N/A	N/A	00:49	00:50	00:47
<b>Hywel Dda</b>	*	*	00:58	01:17	01:16
<b>Betsi Cadwaladr</b>	*	*	*	*	*
<b>Powys</b>	*	*	*	*	*
<b>Out of Area</b>	*	*	*	*	*

**Technical Note:** in 2018 and 2019 Cwm Taf Morgannwg and Swansea Bay University Health Boards did not exist in their current configuration and have been excluded shown as N/A



Emergency Ambulance Services Committee  
Unit 1, Charnwood Court,  
Billingsley Road  
Nantgarw Park  
Cardiff  
CT15 7QZ

[www.easc.nhs.wales](http://www.easc.nhs.wales)



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