



Instituto de Infra-Estruturas
Rodoviárias IP

RELATÓRIO DE TRÁFEGO NA REDE NACIONAL DE AUTO-ESTRADAS 1º TRIMESTRE 2009

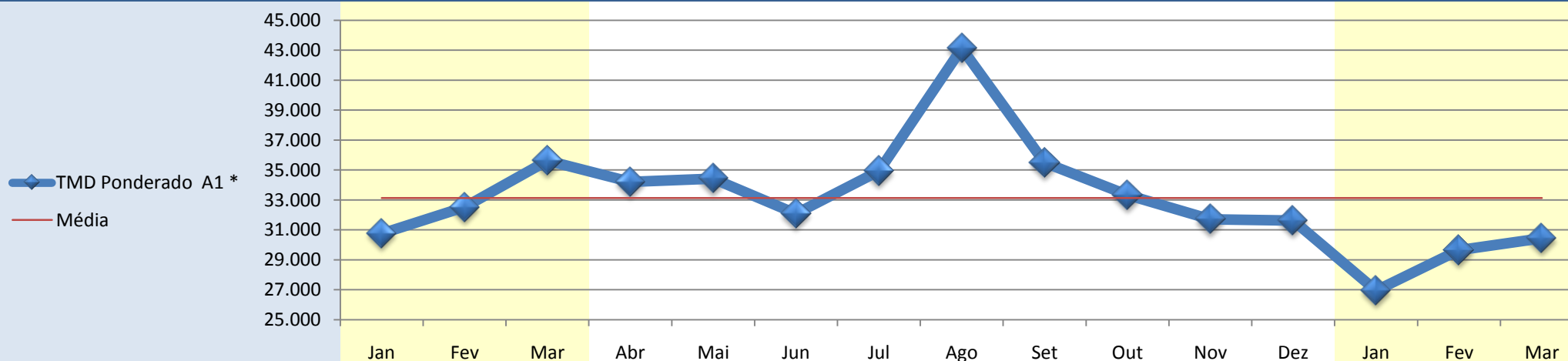


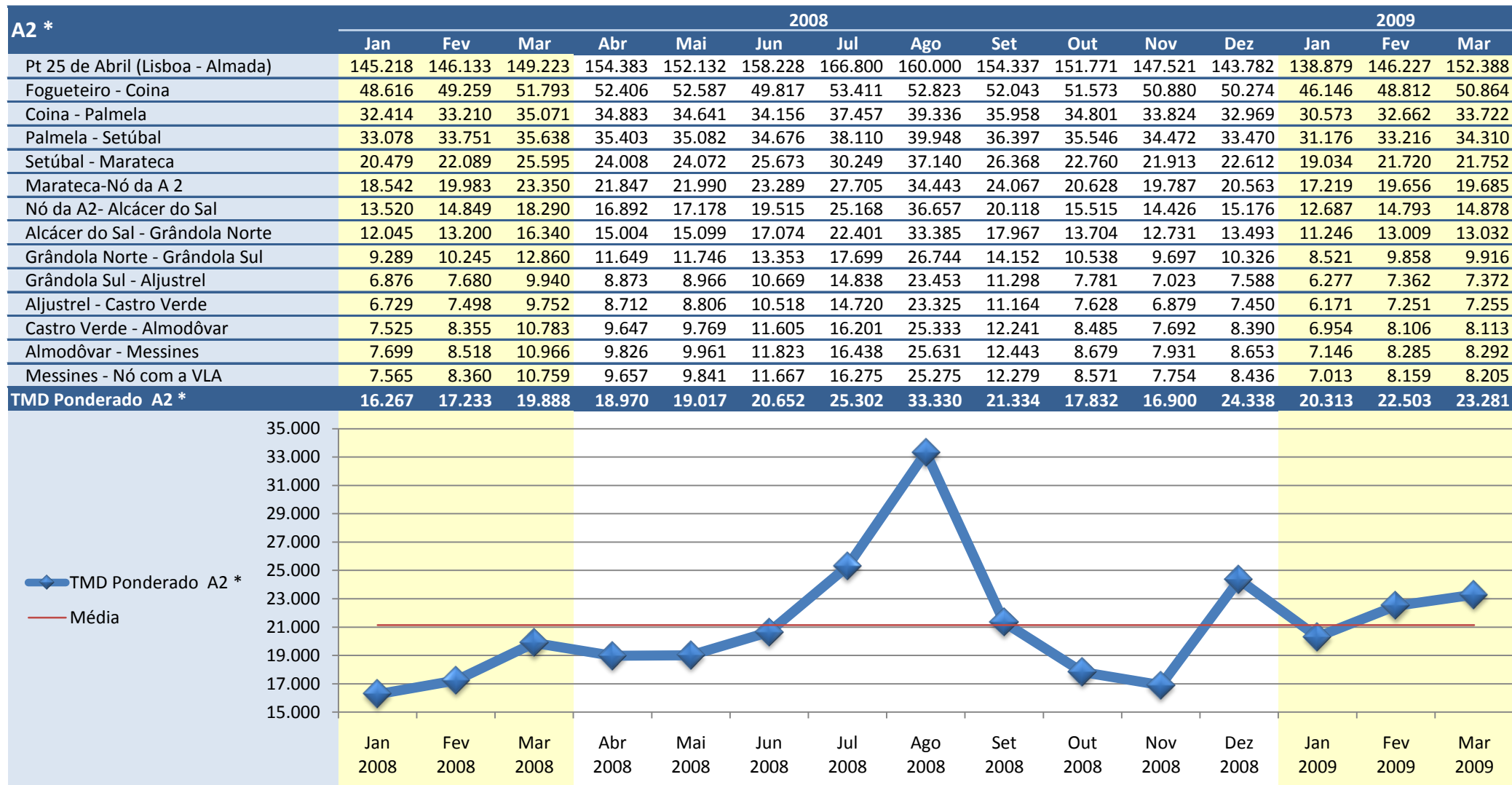
Relatório de Tráfego

1º Trimestre de 2009

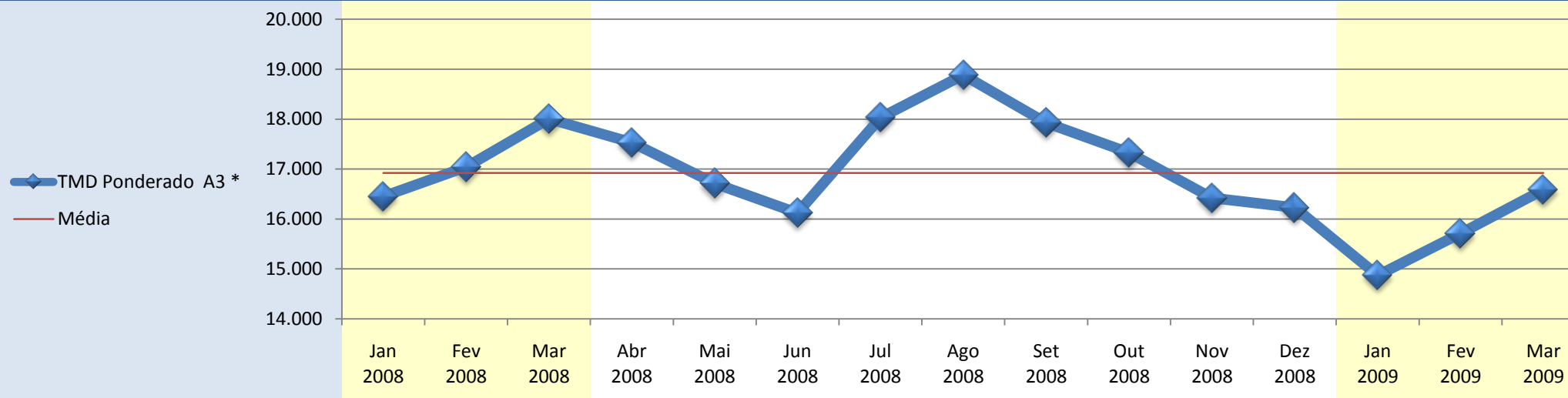
Tráfego Médio Diário Mensal na Rede Nacional de Auto-Estradas

A1 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Alverca - Vila Franca de Xira II	65.027	67.698	70.681	69.233	69.670	66.719	68.742	72.125	69.800	72.277	70.358	68.368	60.641	66.873	68.312
Vila Franca de Xira II - Vila Franca de Xira	69.199	71.937	74.671	73.463	73.622	70.768	72.964	75.657	73.380	74.894	72.419	70.270	62.429	68.782	70.205
Vila Franca de Xira I-Nó A1/A10	54.619	57.047	60.289	58.380	59.072	56.424	58.664	62.760	59.342	60.161	58.555	57.183	49.166	55.072	55.965
Nó A1/A10 -Carregado	63.235	65.274	69.135	67.109	67.091	64.612	68.062	70.448	69.891	68.536	66.676	66.194	58.259	63.016	64.632
Carregado - Aveiras de Cima	43.840	46.065	50.330	47.738	48.165	46.264	49.011	54.438	50.168	48.159	47.226	47.604	40.449	44.453	45.323
Aveiras de Cima - Cartaxo	33.416	35.361	39.256	36.797	37.383	35.690	37.761	43.814	38.855	36.985	36.567	37.106	30.631	34.064	34.511
Cartaxo - Santarém	33.952	35.928	39.682	37.555	38.053	36.375	38.415	44.347	39.308	37.447	36.981	37.492	31.052	34.460	34.923
Santarém - Nó com a A 15	36.114	38.357	42.965	40.033	40.881	39.968	43.516	54.042	43.412	40.091	39.360	39.870	33.057	36.911	37.428
Nó com a A 15 - Torres Novas	33.674	35.922	40.645	37.659	38.552	37.385	40.826	51.756	41.074	37.617	36.987	37.697	30.888	34.631	34.967
Torres Novas - Fátima	23.653	25.025	28.452	26.746	27.601	25.954	28.777	37.237	29.091	26.471	25.241	25.219	21.313	23.504	24.109
Fátima - Leiria	23.726	25.034	28.470	26.944	28.055	26.290	29.346	40.422	29.807	26.932	25.032	25.452	21.337	23.519	24.190
Leiria - Pombal	24.080	25.735	29.118	27.390	28.129	25.719	28.571	39.592	29.141	26.183	24.239	24.729	20.384	22.478	23.173
Pombal - Condeixa	26.122	27.916	31.381	29.624	29.690	26.352	29.137	39.910	29.724	26.866	24.842	25.222	20.882	22.941	23.701
Condeixa - Coimbra Sul	30.341	32.069	35.173	33.526	33.097	29.529	32.541	42.801	32.718	30.097	27.685	27.436	23.119	25.424	26.192
Coimbra Sul - Coimbra Norte	26.240	28.099	31.194	29.732	29.458	26.281	29.301	39.908	29.405	26.622	24.386	24.338	20.313	22.503	23.281
Coimbra Norte - Mealhada	26.788	28.436	30.652	30.234	29.751	26.213	28.599	35.853	29.243	27.082	25.013	24.192	21.204	23.123	24.249
Mealhada - Aveiro Sul	25.983	27.591	29.726	29.372	28.846	25.426	27.735	34.607	28.287	26.218	24.271	23.534	20.619	22.512	23.562
Aveiro Sul - Albergaria	22.473	23.943	26.098	25.562	25.481	22.698	24.821	31.762	25.263	23.205	21.416	20.908	18.194	19.844	20.725
Albergaria - Estarreja	44.307	46.851	48.802	49.205	48.761	46.500	51.102	57.119	51.740	49.839	46.979	45.531	41.536	45.054	46.818
Estarreja - Feira	22.493	23.844	25.623	25.170	24.971	23.439	26.726	34.128	27.072	25.452	23.736	23.598	20.275	22.021	22.729
Feira - Nó com o IC 24	28.499	29.726	31.316	31.220	30.631	28.880	32.334	38.619	32.859	31.680	30.129	29.829	26.189	28.079	28.940
Nó com o IC 24 - Grijó	31.322	32.440	34.027	34.052	33.328	31.602	35.016	40.517	35.598	34.732	33.093	32.873	29.086	31.203	32.059
TMD Ponderado A1 *	30.756	32.533	35.629	34.210	34.425	32.087	34.935	43.132	35.485	33.326	31.705	31.619	26.944	29.640	30.440

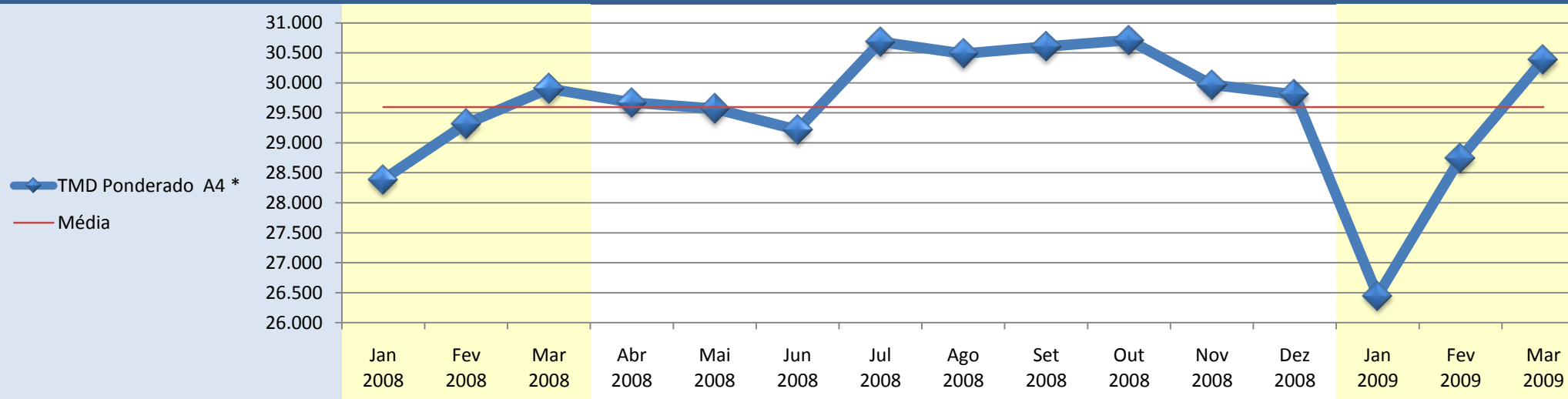


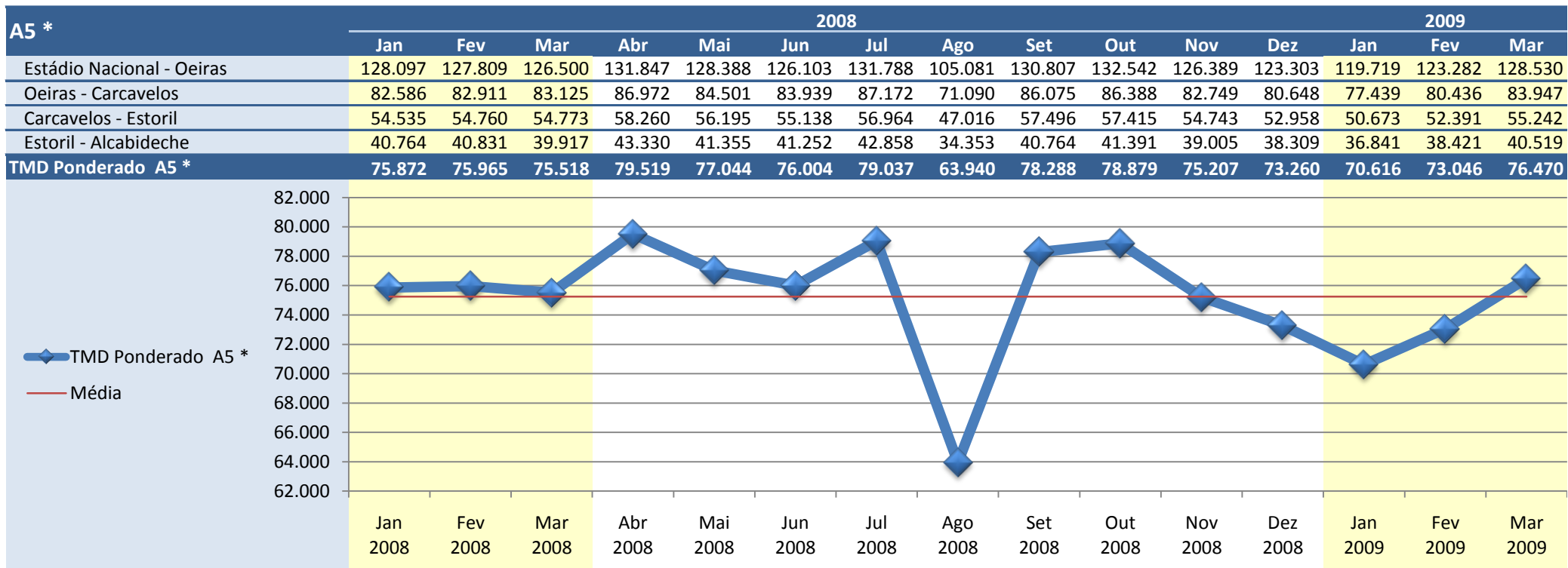


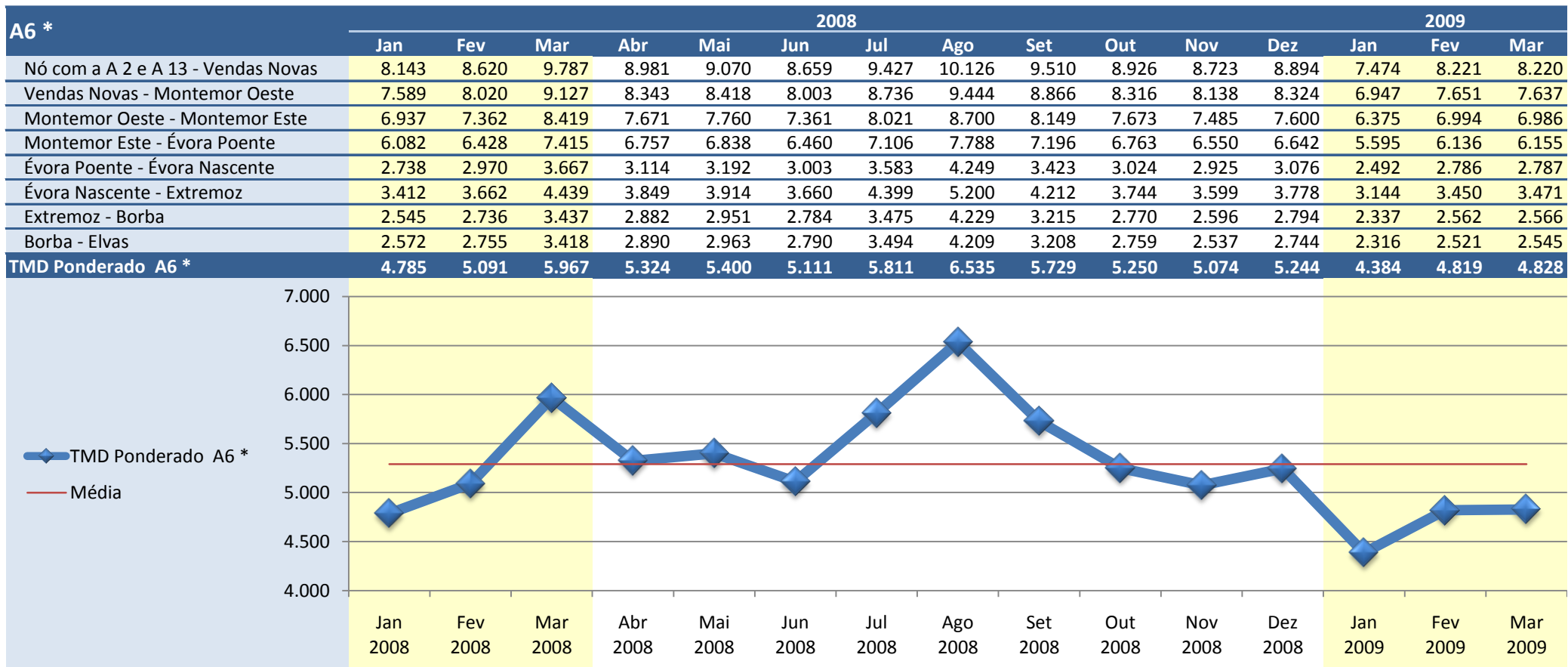
A3 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Maia - Santo Tirso	48.591	49.742	50.196	50.924	48.858	46.814	50.799	45.547	51.690	52.192	50.194	48.340	45.715	47.890	50.819
Santo Tirso - Famalicão	41.904	42.959	43.689	43.964	42.098	40.535	44.321	39.986	44.775	44.996	42.971	41.717	39.332	41.437	43.852
Famalicão - Cruz	20.723	21.352	22.417	21.977	21.015	20.398	22.591	23.457	22.794	22.266	21.062	20.624	19.224	20.339	21.587
Cruz - Braga Sul	17.508	18.105	19.155	18.745	17.814	17.310	19.379	20.547	19.461	19.001	17.878	17.577	16.175	17.163	18.300
Braga Sul - Braga Oeste	6.803	7.182	8.116	7.432	7.090	7.032	8.308	10.583	7.944	7.118	6.627	6.772	5.831	6.331	6.698
Braga Oeste - Nó com a EN 201	6.349	6.745	7.789	6.998	6.731	6.643	7.876	10.547	7.576	6.520	6.031	6.322	5.364	5.833	6.076
Nó com a EN 201 - Ponte de Lima Sul	7.336	7.812	8.772	8.109	7.772	7.689	8.992	11.698	8.618	7.574	7.027	7.233	6.289	6.767	7.041
Ponte de Lima Sul - Ponte de Lima Norte	10.107	10.522	11.441	10.921	10.452	10.255	11.660	14.551	11.351	10.292	9.741	9.879	8.865	9.381	9.798
Ponte de Lima Norte - Nó com a EN 303	7.720	8.179	9.316	8.458	7.821	7.424	8.763	11.079	8.228	7.432	6.867	7.175	6.107	6.438	6.678
Nó com a EN 303 - Valença	7.557	8.001	9.114	8.282	7.640	7.234	8.482	10.662	8.040	7.278	6.730	7.055	5.996	6.291	6.526
TMD Ponderado A3 *	16.450	17.041	18.003	17.531	16.710	16.117	18.031	18.884	17.928	17.327	16.419	16.227	14.872	15.708	16.585

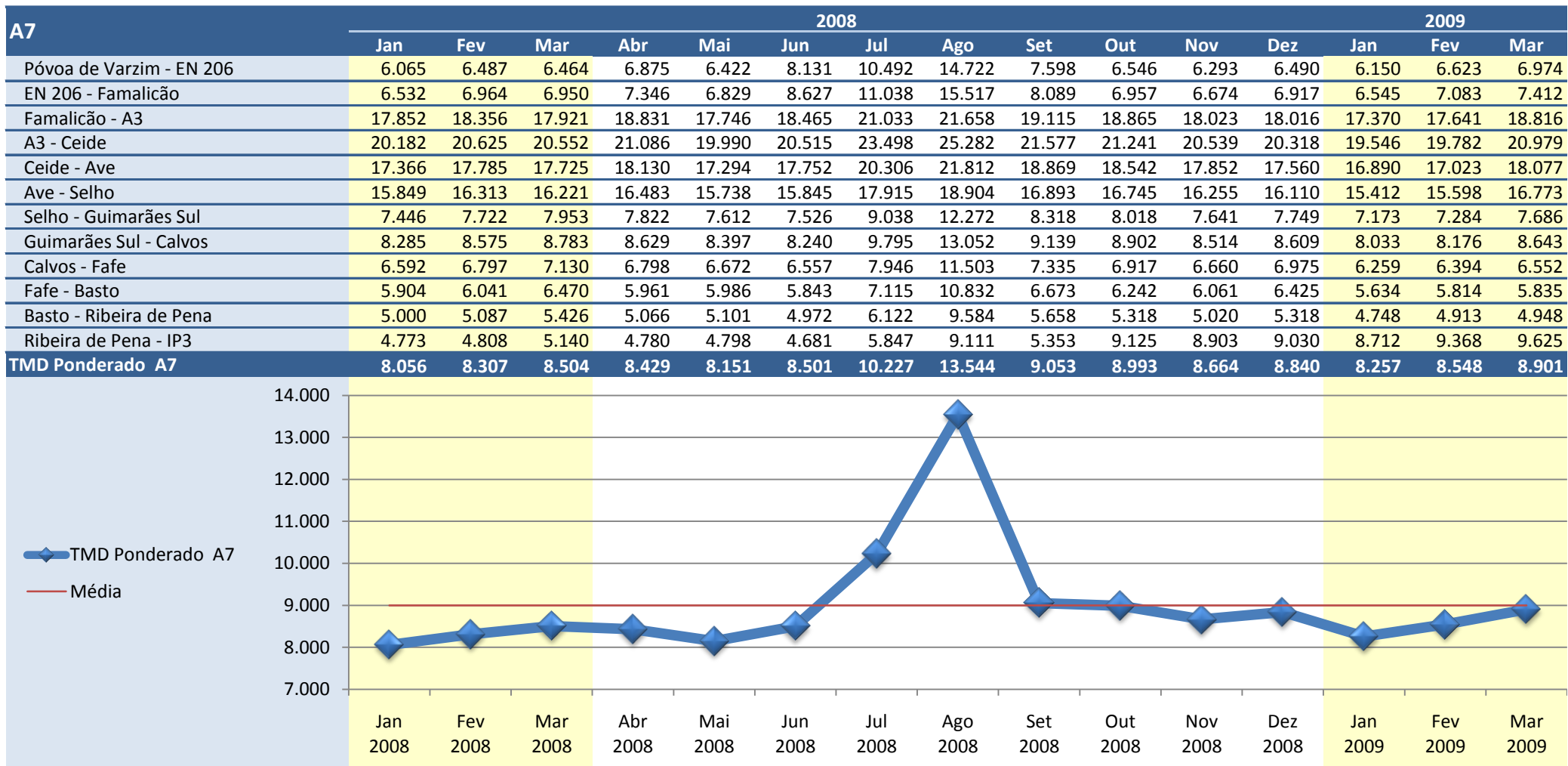


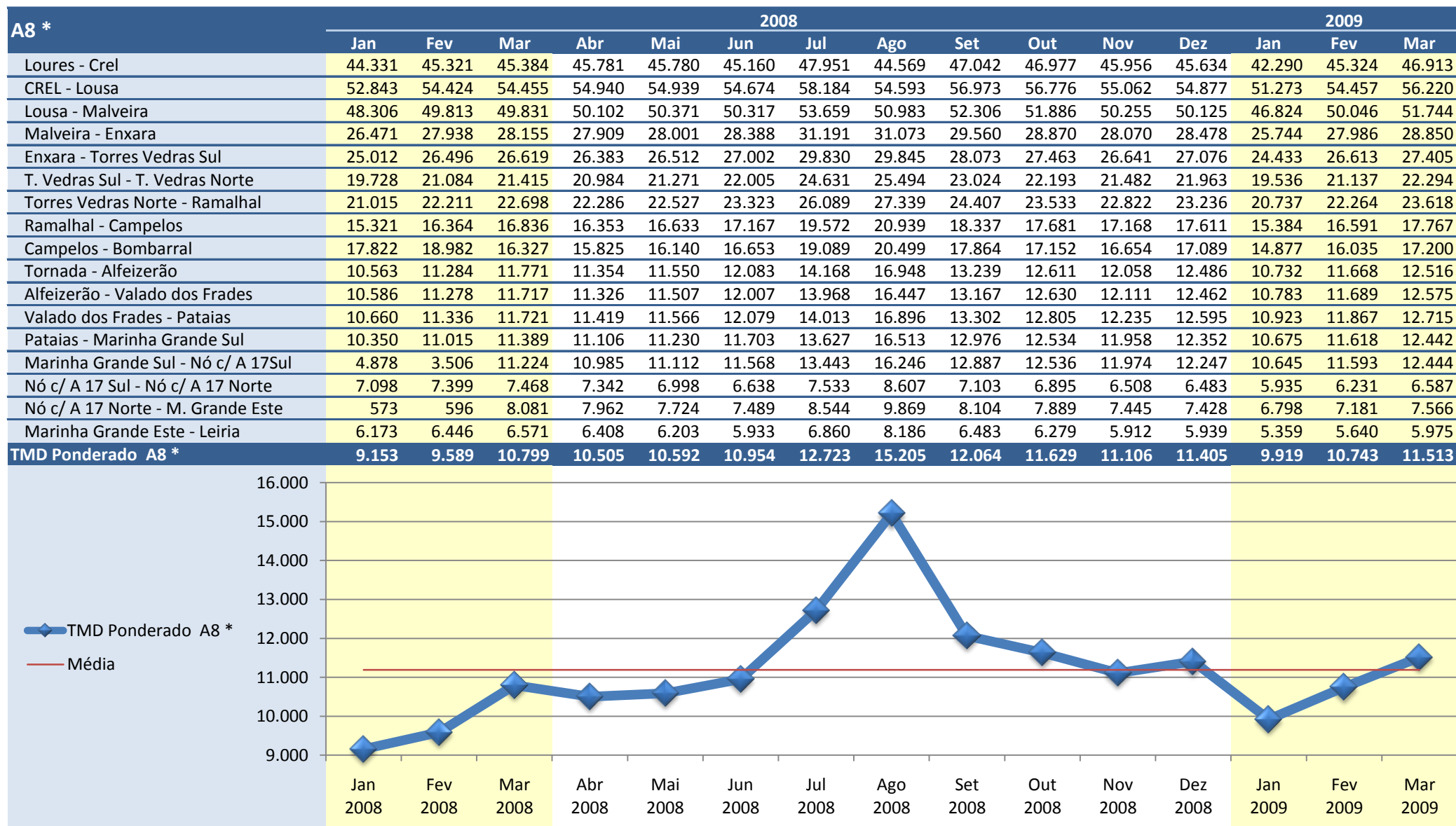
A4 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Matosinhos - Sendim	38.543	38.957	37.766	39.993	43.876	39.462	40.028	33.189	38.045	40.521	39.241	38.277	38.358	40.304	43.086
Sendim / Guifões - Custóias	50.474	51.482	50.409	53.195	53.879	51.987	54.361	46.638	54.412	56.557	54.695	54.555	52.805	54.881	58.993
Custóias - Via Norte	50.482	51.533	50.563	53.286	52.672	51.749	54.852	48.140	54.546	56.731	55.125	55.302	53.343	55.068	59.643
Via Norte - Ponte da Pedra	47.962	48.901	48.165	50.783	49.855	49.311	52.305	46.240	52.251	54.648	52.918	52.565	51.125	52.898	57.108
Ponte da Pedra - Águas Santas	45.520	46.478	46.032	48.365	47.476	46.813	49.869	44.014	50.015	53.188	50.419	50.067	48.620	50.328	54.523
Águas Santas - Ermesinde	70.081	72.027	72.917	72.985	71.860	70.848	69.302	66.920	68.683	67.200	68.943	68.089	61.115	65.506	68.951
Ermesinde - Valongo	38.119	39.177	39.662	39.698	39.086	38.536	40.437	39.047	40.583	41.135	40.227	39.729	35.660	38.222	40.232
Valongo - Campo	35.589	36.616	37.244	36.834	36.451	35.938	37.684	36.893	37.784	38.342	37.336	36.645	32.524	35.211	37.118
Campo - Baltar	27.492	28.483	29.359	28.450	28.424	28.231	29.893	30.648	29.994	29.870	29.275	29.101	24.972	27.397	28.709
Baltar - Paredes	23.396	24.240	25.183	24.246	24.299	24.131	25.630	26.632	25.598	25.333	24.894	24.736	20.866	23.171	24.170
Paredes - Guilhufe	20.179	20.974	21.976	20.905	21.021	20.915	22.344	23.695	22.237	21.916	21.533	21.359	17.815	19.905	20.824
Guilhufe - Penafiel	19.839	20.551	21.463	20.492	20.543	20.388	21.646	22.896	21.554	21.302	20.853	20.768	17.377	19.441	20.315
Penafiel - Nó com o IP 9	17.462	18.189	19.154	18.122	18.229	18.218	19.474	21.100	19.340	18.918	18.308	18.305	15.184	17.184	17.951
Nó com o IP 9 - Amarante	13.770	14.583	15.364	14.677	14.720	14.803	16.013	18.252	15.937	15.381	14.579	14.754	12.055	14.133	14.822
TMD Ponderado A4 *	28.387	29.318	29.904	29.672	29.568	29.218	30.686	30.488	30.606	30.713	29.971	29.805	26.451	28.745	30.385

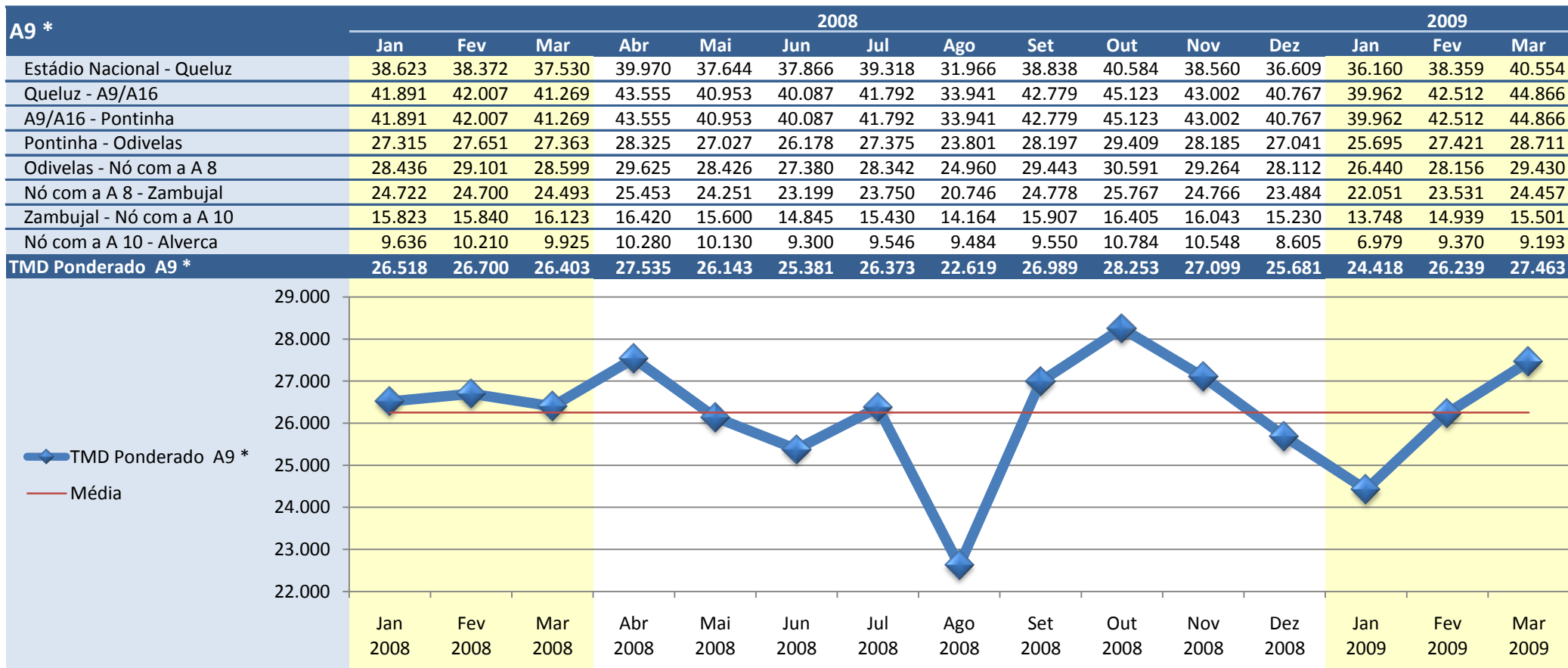


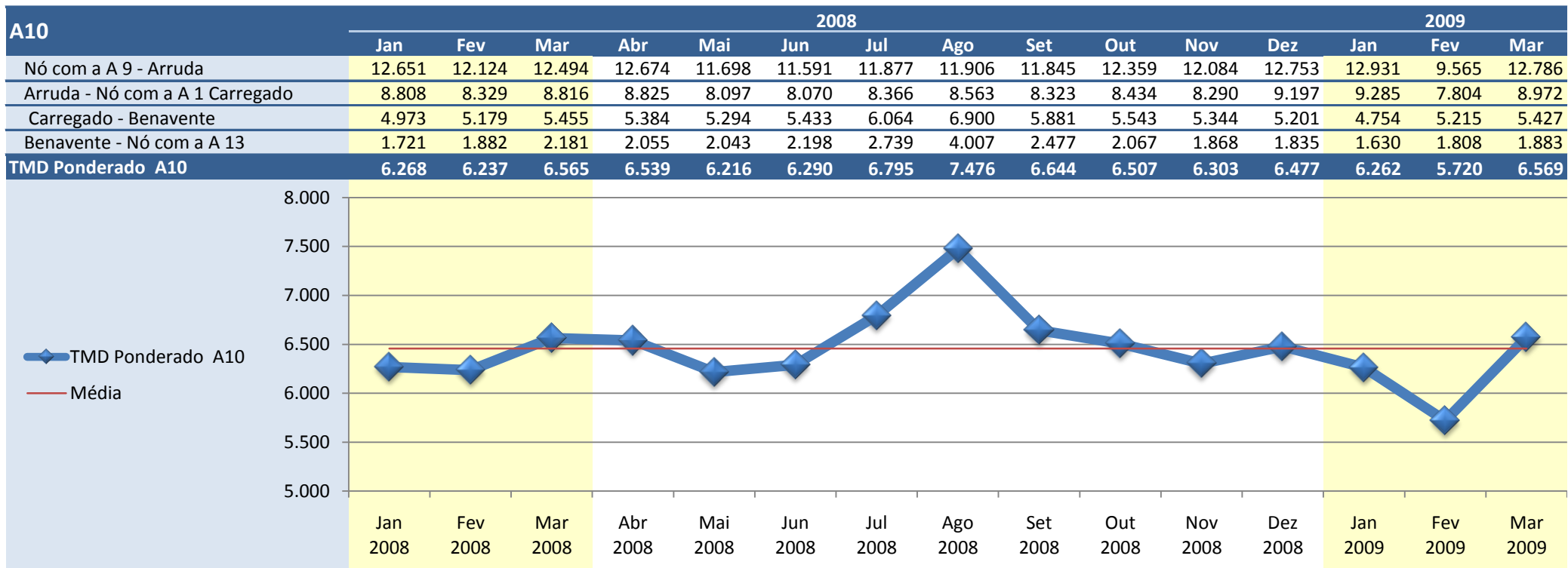


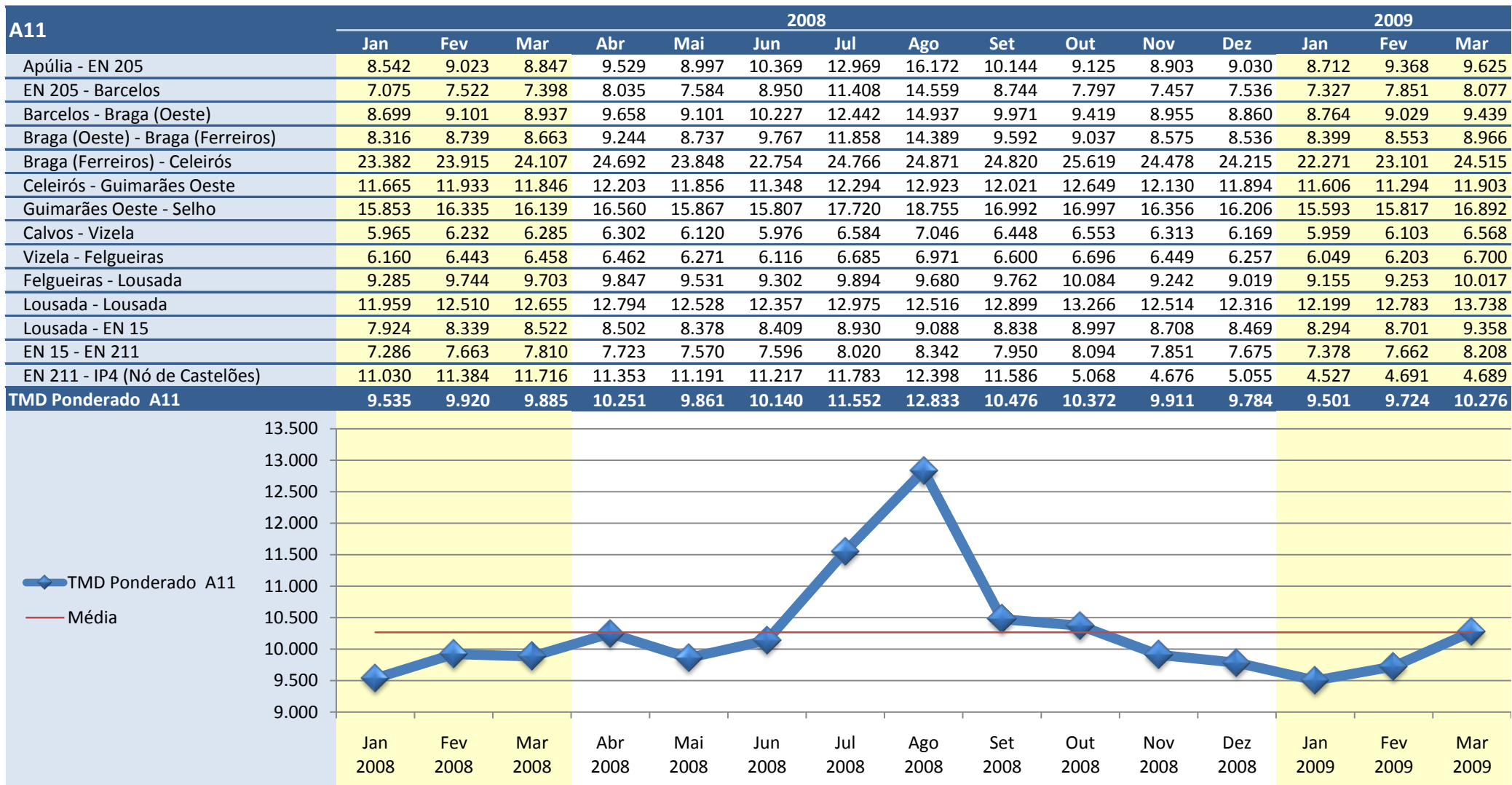


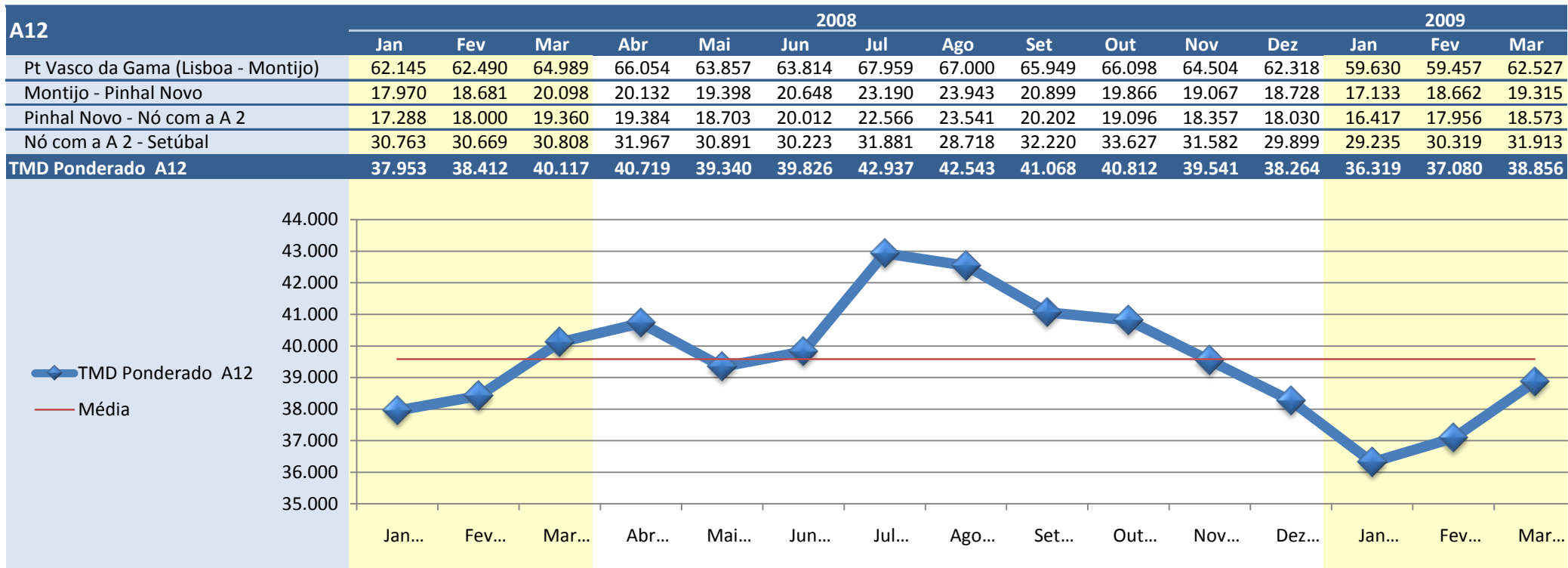


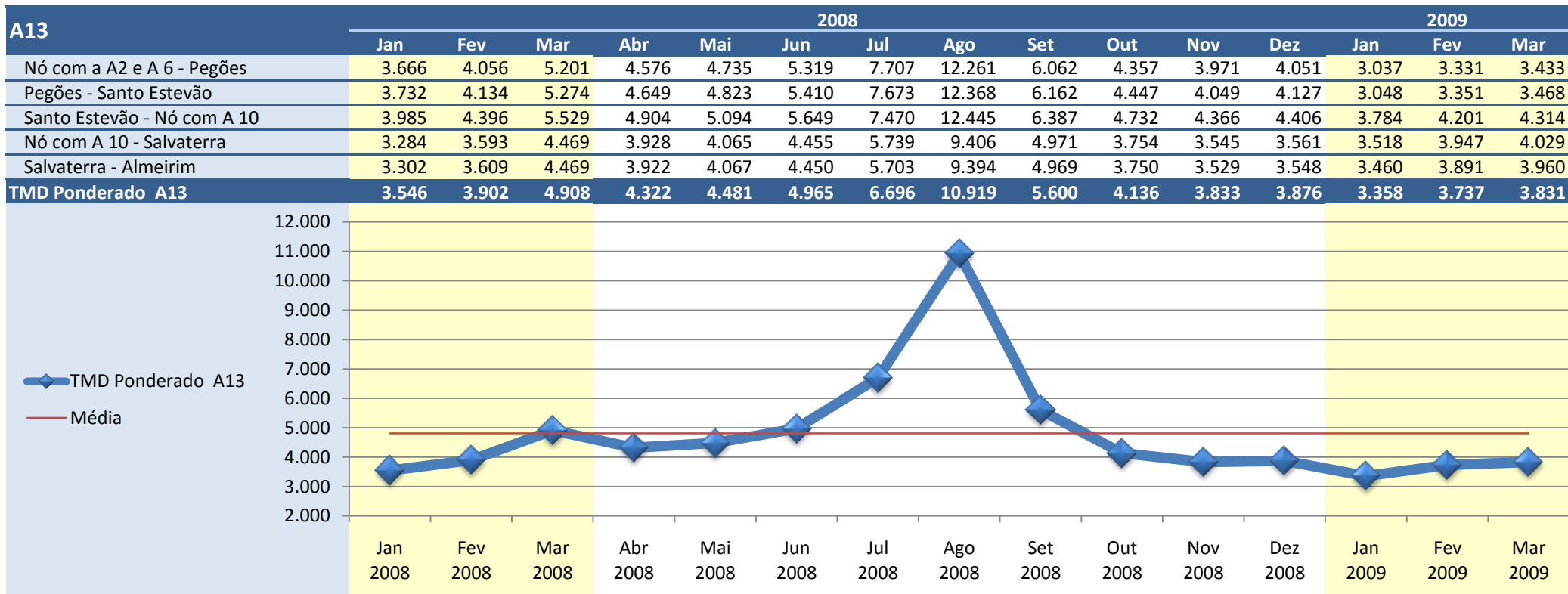


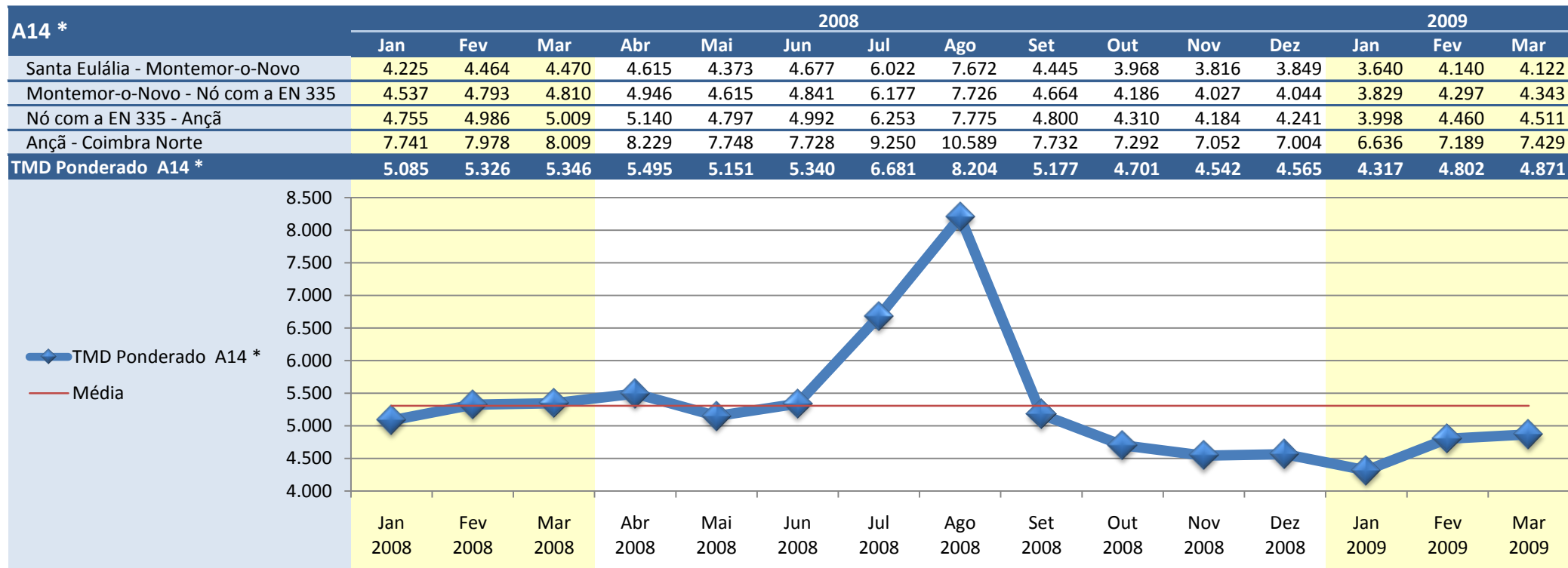


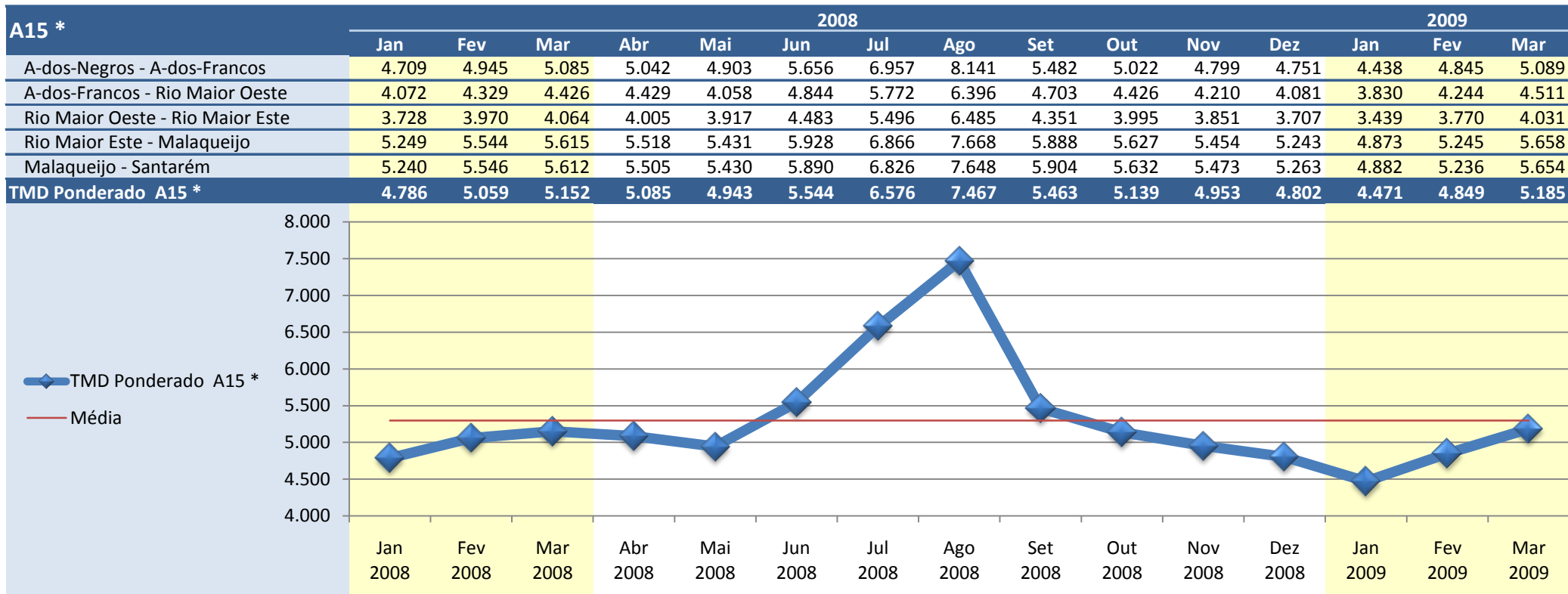


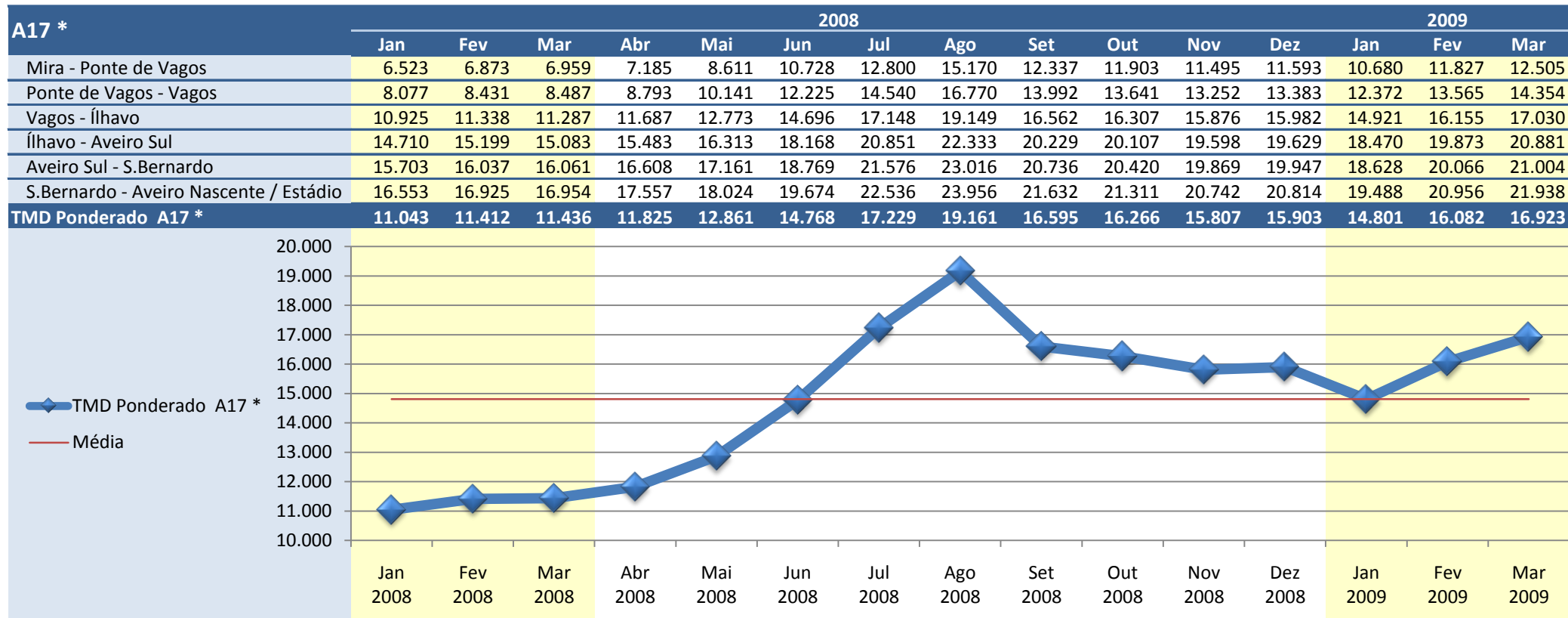




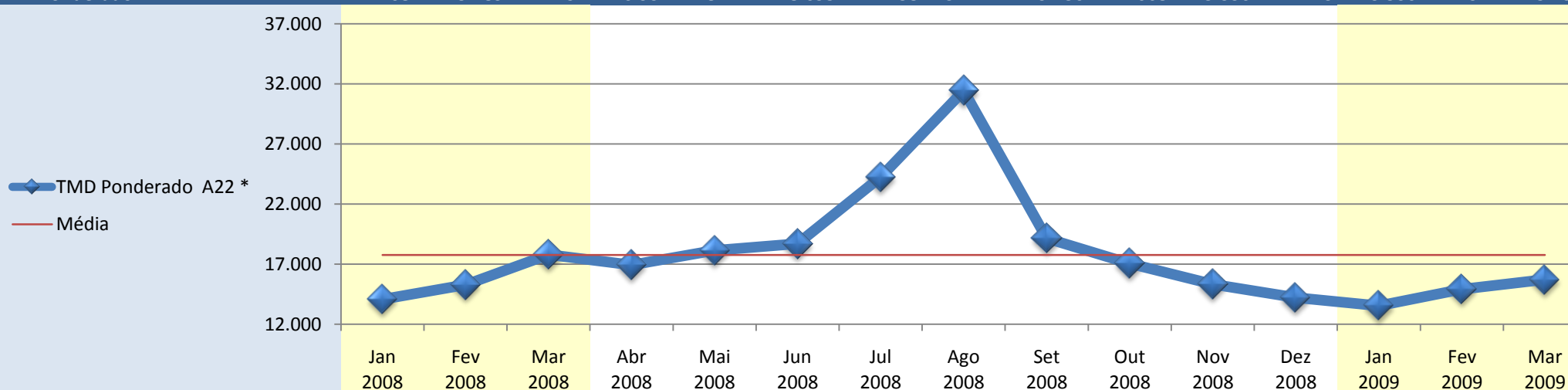




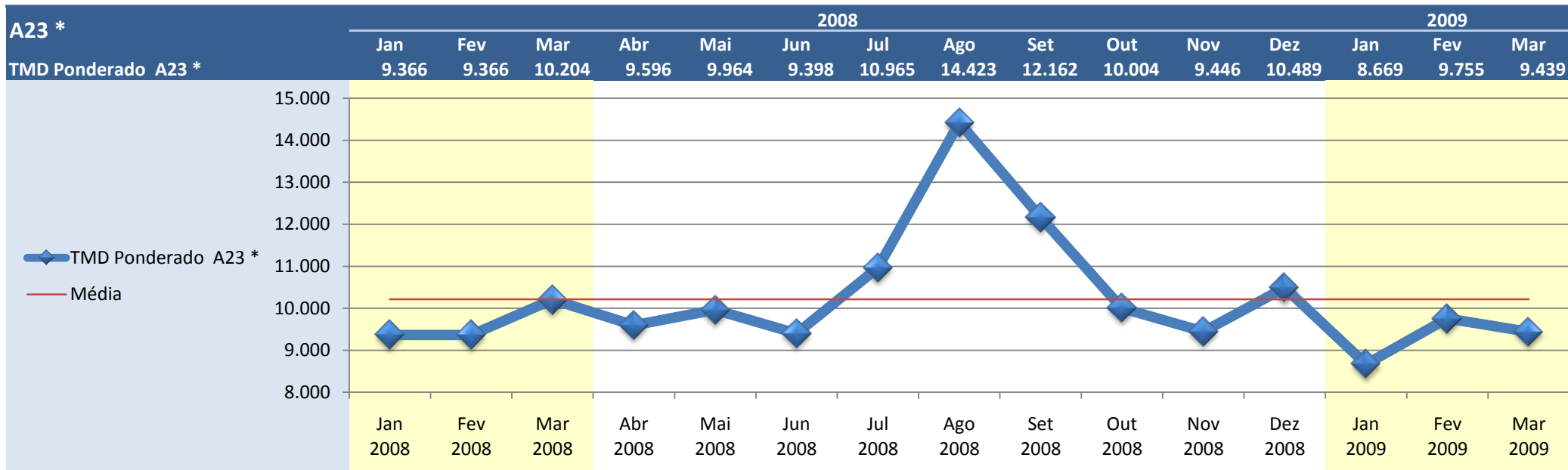




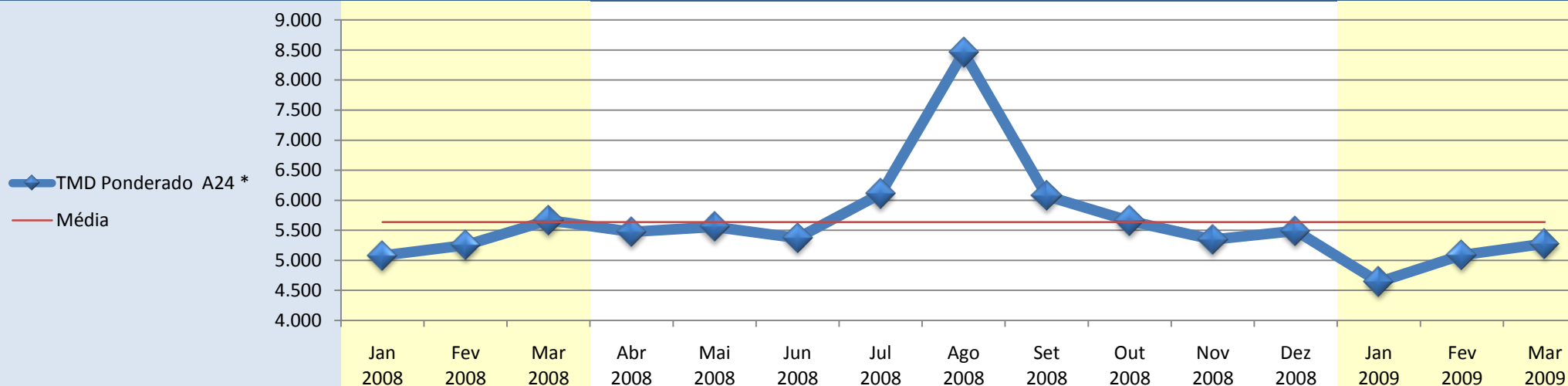
A22 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Lagos - Odeáxere	5.883	6.417	7.838	7.022	8.124	8.316	11.051	15.582	8.991	7.735	6.495	5.790	5.733	6.397	6.753
Odeáxere - Mexilhoeira	7.162	7.909	9.485	9.088	9.979	10.198	13.556	18.807	10.883	9.523	8.128	7.248	7.102	7.905	8.409
Mexilhoeira - Alvor	7.914	8.663	10.320	9.883	10.876	11.095	14.657	20.012	12.000	10.462	10.064	8.066	8.190	8.829	9.394
Alvor - Portimão	8.259	9.064	10.776	10.371	11.337	11.714	15.426	21.242	12.548	11.133	9.967	8.349	8.198	9.000	9.579
Portimão - Lagoa / Silves	14.000	15.075	17.727	17.187	18.190	18.839	24.252	33.186	19.672	17.746	16.066	14.060	13.821	15.042	16.049
Lagoa / Silves - Alcantarilha	18.582	19.819	22.753	22.181	23.433	24.352	30.761	41.224	25.189	22.862	20.625	18.646	18.097	19.597	20.807
Alcantarilha - Algoz	17.911	19.388	22.464	22.112	23.377	24.454	31.086	42.150	25.295	21.940	19.506	17.599	17.397	19.023	20.282
Algoz - Guia	18.414	19.844	23.013	22.555	23.850	25.039	32.205	43.500	25.729	22.967	20.431	18.246	17.691	19.461	20.696
Guia - Nó com a A2	21.629	23.248	26.953	26.226	27.779	28.923	37.635	49.347	29.565	26.046	22.835	21.572	20.334	22.332	23.524
Nó com a A2 - Boliqueime	22.611	24.576	28.281	27.254	28.750	29.783	37.756	47.001	30.287	27.265	24.296	22.723	21.324	23.568	24.907
Boliqueime - Loulé	24.056	26.065	29.354	28.724	30.265	31.138	38.403	46.147	32.097	28.948	25.894	24.089	22.856	25.129	26.672
Loulé - Faro / Aeroporto	23.742	25.592	28.886	28.430	30.162	30.842	37.927	44.333	31.870	28.938	25.575	23.754	22.825	24.972	26.680
Faro / Aeroporto - Faro / Estói	13.512	14.897	17.096	16.182	16.857	17.552	22.901	29.216	17.809	15.755	14.576	13.645	12.992	14.602	15.219
Faro / Estói - Olhão	12.985	14.181	16.466	15.367	16.340	16.887	22.593	28.871	17.157	15.006	13.588	12.895	12.243	13.633	14.275
Olhão - Tavira	12.528	13.625	15.888	14.668	15.788	16.269	21.870	27.819	16.474	14.453	13.075	12.547	11.778	13.093	13.636
Tavira - Monte Gordo	7.807	8.645	10.621	9.299	10.521	10.648	14.889	20.232	10.412	9.248	8.391	8.392	7.589	8.487	8.752
Monte Gordo - Castro Marim	7.791	8.427	10.529	9.082	10.657	10.296	14.076	18.479	10.143	9.119	8.346	8.334	7.512	8.406	8.544
TMD Ponderado A22 *	14.082	15.289	17.797	16.934	18.141	18.695	24.258	31.447	19.150	17.068	15.336	14.213	13.536	14.924	15.731



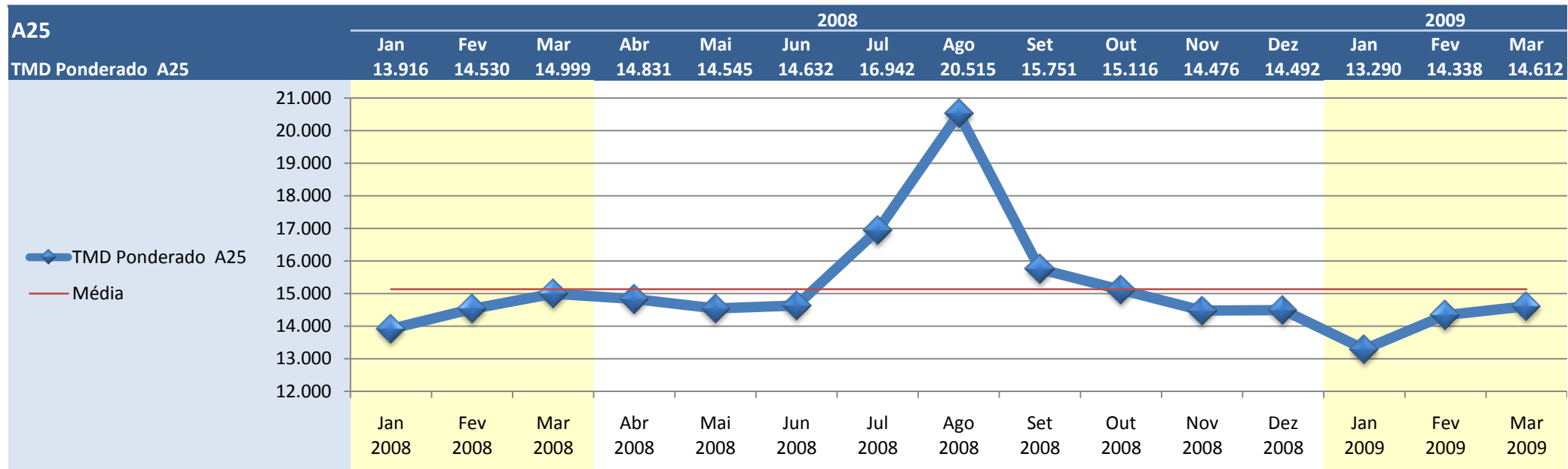
A23 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Abrantes O - Abrantes E	12.397	12.578	13.752	12.830	13.401	12.767	16.000	18.422	15.976	13.069	12.841	13.938	11.487	13.121	12.548
Abrantes E - Mouriscas	12.013	12.132	13.230	12.572	12.927	12.314	14.052	17.628	15.254	13.033	12.316	13.547	11.188	12.675	12.281
Mouriscas - Mação	9.132	9.301	10.265	10.855	9.885	9.373	12.210	14.648	12.323	11.469	9.830	10.693	8.470	9.768	9.310
Mação - Gavião	8.124	8.326	9.230	8.879	8.849	8.420	10.230	13.674	11.316	9.835	8.810	9.685	7.542	8.774	8.278
Gavião - Envendos	8.009	8.221	9.118	8.313	8.740	8.288	9.650	13.522	11.174	9.184	8.615	9.552	7.424	8.640	8.139
Envendos - Gardete	7.855	8.057	8.925	8.164	8.570	8.120	9.469	13.264	10.963	9.110	8.502	9.405	7.321	8.482	7.931
Gardete - Riscada	8.629	8.803	9.779	8.490	9.378	8.931	9.879	14.360	11.882	9.076	8.829	10.213	7.923	9.182	8.654
Riscada - Fratel	8.554	8.724	9.693	8.862	9.304	8.855	10.253	14.270	11.795	9.102	8.750	10.120	7.834	9.086	8.568
Fratel - Perdigão	8.608	8.776	9.747	8.848	9.357	8.914	10.230	14.280	11.813	9.087	8.783	10.157	7.877	9.130	8.615
Perdigão - Alvaiade	10.148	10.169	11.123	9.555	10.766	10.244	10.986	15.756	13.240	9.820	10.110	11.612	9.308	10.600	10.083
Alvaiade - Sarnadas / Retaxo	10.588	10.628	11.586	10.525	11.199	10.721	11.994	16.177	13.676	10.818	10.544	12.057	9.711	11.062	10.546
Sarnadas / Retaxo - C. Branco S	10.622	10.654	11.607	10.732	11.232	10.764	12.191	16.219	13.715	11.036	10.566	12.090	9.749	11.112	10.599
C. Branco S - Hospital	8.527	8.629	9.490	9.740	9.071	8.686	11.271	14.115	11.644	10.097	8.458	9.785	7.782	9.008	8.482
Hospital - C. Branco N	7.697	7.778	8.637	8.276	8.190	7.811	9.751	13.223	10.786	8.474	7.629	8.980	7.015	8.112	7.632
C. Branco N - Alcains	13.343	13.097	14.055	10.348	13.625	12.842	11.814	18.000	15.745	10.659	13.072	14.604	12.450	13.672	13.380
Alcains - Lardosa	10.557	10.462	11.325	11.786	10.982	10.362	13.074	15.208	13.016	12.200	10.437	11.665	9.813	10.954	10.677
Lardosa - Soalheira	10.346	10.262	11.086	10.437	10.799	10.179	11.708	14.935	12.751	10.793	10.195	11.332	9.603	10.658	10.435
Soalheira - Castelo Novo	10.101	10.013	10.815	10.237	10.554	9.955	11.509	14.686	12.518	10.562	9.907	11.012	9.356	10.403	10.201
Castelo Novo - Fundão	10.756	10.606	11.430	10.440	11.139	10.495	11.736	15.400	13.219	10.765	10.513	11.688	10.021	11.094	10.867
Fundão - Alcaria	10.369	10.248	10.993	10.572	10.738	10.101	11.867	14.671	12.624	10.936	10.161	11.108	9.712	10.728	10.541
Alcaria - Covilhã S	10.044	9.929	10.656	10.206	10.290	9.669	11.422	14.415	12.258	10.536	9.747	10.806	9.275	10.352	10.124
Covilhã S - Covilhã N	6.261	6.212	6.836	8.237	6.827	6.435	9.478	11.182	8.987	8.512	6.295	6.906	5.720	6.411	6.337
Covilhã N - Belmonte S	8.705	8.580	9.272	7.821	9.309	8.597	9.063	13.404	11.266	8.117	8.718	9.428	8.105	8.902	8.809
Belmonte S - Belmonte N	7.345	7.263	7.865	8.284	7.950	7.292	9.421	11.627	9.702	8.629	7.346	7.889	6.782	7.446	7.387
Belmonte N - Benespera	7.872	7.749	8.353	7.890	8.489	7.789	9.000	12.214	10.244	8.208	7.871	8.406	7.290	7.955	7.950
Benespera - Guarda	8.268	8.135	8.762	8.349	8.890	8.197	9.479	12.770	10.737	8.691	8.258	8.851	7.707	8.380	8.345
Guarda - Pinhel	7.487	7.367	7.959	8.258	8.119	7.562	9.489	12.184	10.091	8.592	7.402	7.891	6.976	7.559	7.496

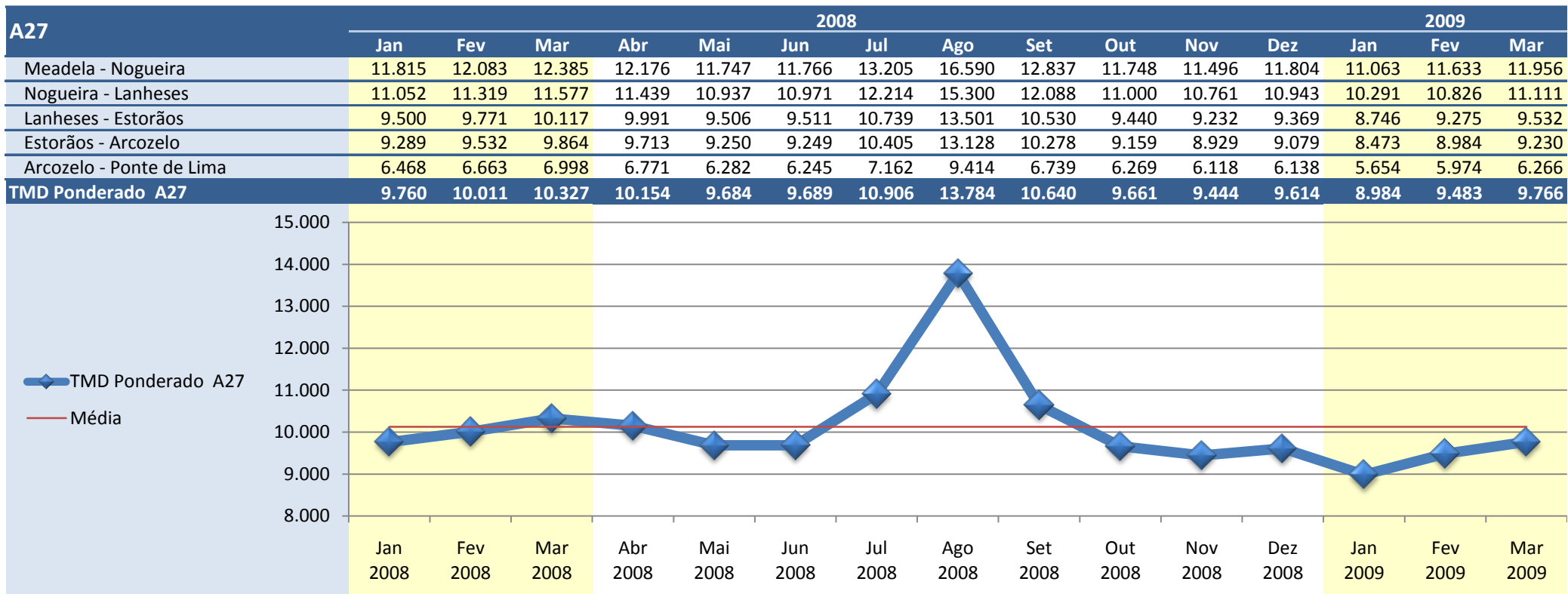


A24 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
V. V. da Raia - Chaves	2.569	2.575	2.881	2.564	2.673	2.546	3.466	5.824	2.828	2.514	2.392	2.686	2.399	2.346	2.337
Chaves - EN 103	4.554	4.679	5.018	4.732	4.743	4.493	5.538	8.478	5.032	4.696	4.472	4.649	4.168	4.335	4.413
EN 103 - Vidago	4.945	5.005	5.364	5.135	5.139	4.883	6.033	8.932	5.518	5.178	4.939	5.033	4.455	4.652	4.785
Vidago - Pedras Salgadas	5.236	5.288	5.685	5.462	5.485	5.250	6.446	9.409	5.887	5.533	5.237	5.304	4.702	4.928	5.087
Pedras Salgadas - IC5 / A7	5.168	5.237	5.610	5.352	5.373	5.117	6.358	9.472	6.084	5.710	5.201	5.257	4.601	4.843	5.002
IC5 / A7 - Vila Pouca de Aguiar	4.323	4.460	4.685	3.603	3.574	3.419	4.083	5.962	3.901	3.743	3.619	3.658	3.927	4.344	4.552
Vila Pouca de Aguiar - Fortunho	4.261	4.450	4.630	4.533	4.534	4.374	4.950	6.740	4.908	4.784	4.478	4.503	3.869	4.328	4.580
Fortunho - Vila Real (IP 4)	4.999	5.166	5.360	5.293	5.294	5.078	5.703	7.477	5.623	5.535	5.237	5.285	4.566	5.097	5.377
Vila Real (IP 4) - Constantim	5.399	5.664	5.950	5.920	6.090	6.074	6.310	8.047	6.550	6.226	5.937	5.883	5.145	5.759	6.023
Constantim - Portela	6.938	7.261	7.620	7.619	7.486	7.280	7.868	9.654	8.185	7.801	7.565	7.717	6.590	7.224	7.501
Portela - Régua	6.972	7.290	7.620	7.658	7.583	7.341	7.911	9.665	8.252	7.857	7.613	7.724	6.637	7.260	7.558
Régua - Armamar / Varosa	5.375	6.116	6.557	6.233	6.263	6.234	6.914	9.685	7.100	6.598	6.267	6.503	5.240	5.737	6.217
Armamar / Varosa - Lamego	7.358	6.915	7.352	7.283	7.332	7.136	7.841	10.348	8.213	7.677	7.209	7.396	6.203	6.789	7.064
Lamego - Mezio / Bigorne	4.249	4.489	5.035	4.798	4.968	4.861	5.433	7.579	5.548	4.940	4.578	4.763	3.836	4.371	4.503
Mezio / Bigorne - C. Daire Norte	4.232	4.429	4.988	4.688	4.889	4.734	5.246	7.490	5.470	4.861	4.578	4.723	3.758	4.319	4.456
C. Daire Norte - C. Daire Leste	4.598	4.884	5.492	5.223	5.453	5.318	5.801	8.139	5.966	5.382	5.075	5.185	4.131	4.760	4.947
C. Daire Leste - C. Daire Sul	5.707	5.981	6.568	6.345	6.599	6.362	7.038	9.530	7.167	6.551	6.180	6.440	5.227	5.836	5.999
Carvalhal - Arcas	5.527	5.800	6.409	6.211	6.440	6.210	6.903	9.425	6.991	6.396	6.011	6.302	5.089	5.697	5.834
Arcas - EN 16	5.937	6.149	6.821	6.637	6.850	6.594	7.267	9.855	7.426	6.796	6.465	6.761	5.470	6.090	6.174
EN 16 - IP 5	3.656	3.908	4.530	4.102	4.302	4.272	4.910	7.105	4.857	4.353	4.082	4.360	3.414	3.894	4.476
TMD Ponderado A24 *	5.079	5.250	5.666	5.472	5.555	5.371	6.108	8.459	6.072	5.655	5.345	5.488	4.640	5.087	5.277

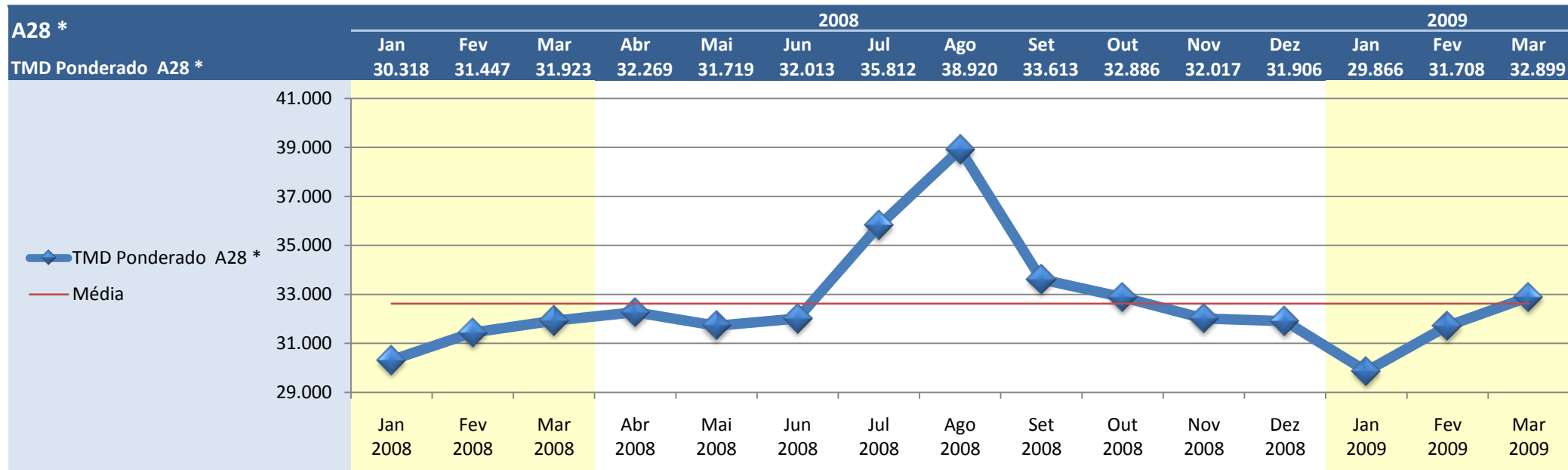


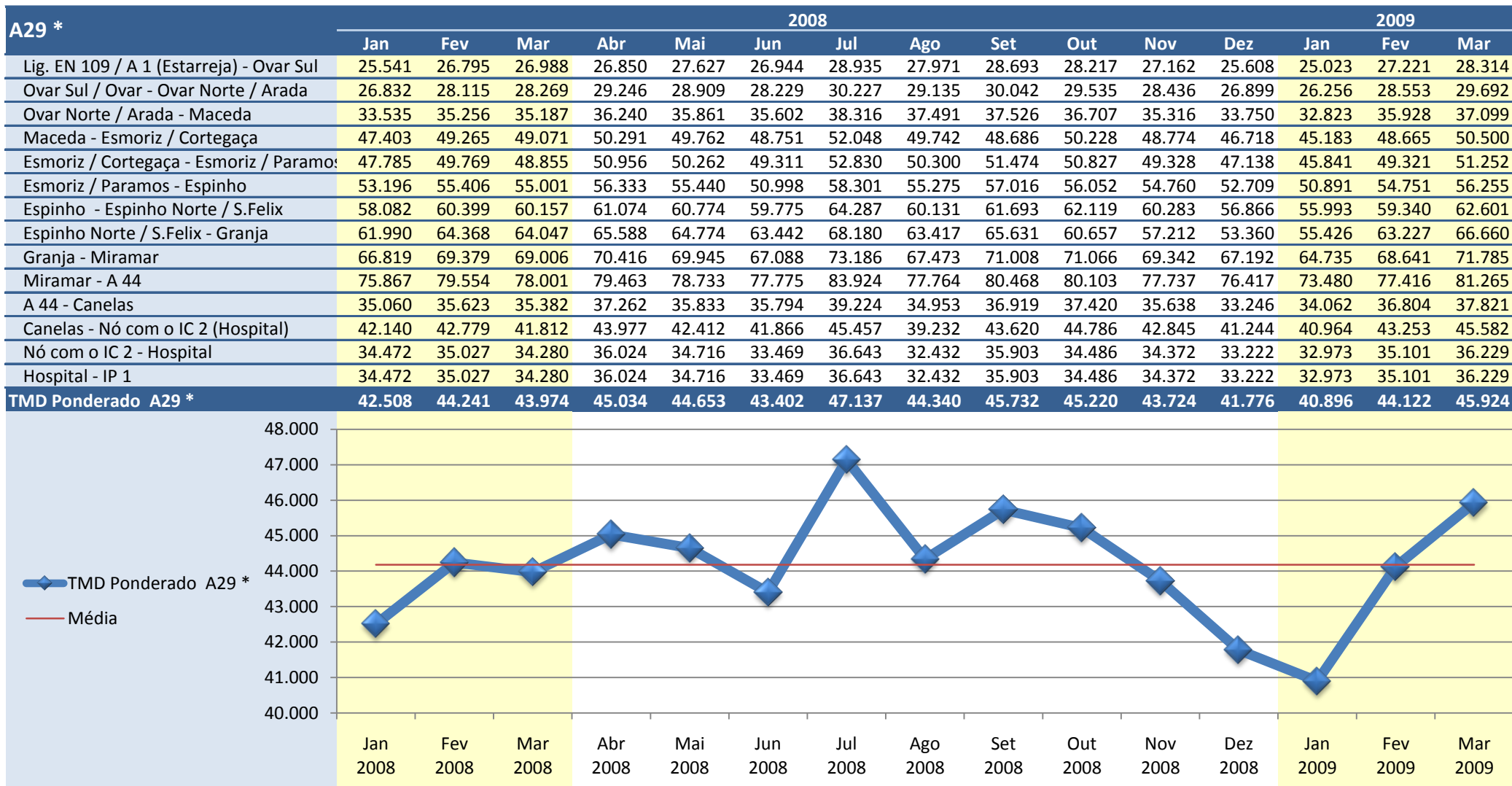
A25	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Barra / Zona Industrial	18.766	19.676	19.911	21.034	20.642	24.991	32.192	37.021	24.738	20.345	19.107	18.294	18.472	21.147	21.804
Gafanha da Encarnação - Gafanha da Nazaré	18.766	19.676	19.911	21.034	20.642	24.991	32.192	37.021	24.738	20.345	19.107	18.294	18.472	21.147	21.804
Gafanha da Nazaré - Pirâmides	27.632	28.624	28.664	30.229	29.325	33.140	40.134	44.072	33.364	29.764	28.298	27.830	27.092	30.517	31.103
Pirâmides - Esgueira	22.779	23.377	23.381	24.568	23.648	25.122	29.355	31.434	25.667	24.009	22.912	22.355	21.449	23.412	24.391
Esgueira - Aveiro Nascente / Estádio	27.980	28.727	29.094	30.845	28.788	28.800	32.023	32.564	30.159	29.949	29.202	28.772	27.204	28.999	30.424
Aveiro Nascente - Estádio	33.900	34.897	35.302	36.251	33.722	37.319	39.807	43.471	36.001	38.789	39.002	38.603	36.075	38.392	40.367
Estádio - Angeja	33.900	34.897	35.302	36.251	33.722	37.319	39.807	43.471	36.001	38.789	39.002	38.603	36.075	38.392	40.367
Angeja - Albergaria	28.653	29.741	29.840	31.007	30.212	31.774	35.917	37.463	34.172	33.951	32.991	32.403	29.637	32.690	34.166
Albergaria - IC 2	21.883	23.133	23.546	23.677	22.470	22.890	26.278	29.328	24.739	23.803	22.942	22.998	20.990	22.764	23.321
IC 2 - Carvoeiro	17.429	18.495	18.977	18.680	18.036	18.373	21.281	24.801	19.873	18.910	18.187	18.320	16.542	17.999	18.357
Carvoeiro - Talhadas	14.565	15.615	16.166	15.831	15.322	15.573	18.259	21.689	16.972	16.042	15.400	15.439	13.844	15.209	15.423
Talhadas - Reigoso	16.007	17.107	17.671	17.405	16.927	17.092	19.807	23.170	18.628	17.644	16.899	16.782	15.206	16.584	16.873
Reigoso - Cambarinho	15.137	16.156	16.703	16.408	15.729	16.062	18.721	22.267	17.614	16.621	15.931	17.408	15.070	15.676	15.978
Cambarinho - Vouzela P	14.339	15.342	15.827	15.573	15.143	15.185	17.719	21.195	16.690	15.834	15.087	15.051	13.499	14.917	15.166
Vouzela P - Vouzela N	14.357	15.314	15.688	15.525	15.084	15.012	17.463	20.372	16.529	15.737	15.289	15.291	13.881	14.994	15.208
Vouzela N - Ventosa	14.032	14.974	15.328	15.159	14.712	14.621	17.037	19.942	16.130	15.329	14.885	14.955	13.599	14.639	14.825
Ventosa - Boa Aldeia P	14.080	15.023	15.386	15.208	14.768	14.672	17.082	19.999	15.922	15.415	15.097	15.144	13.744	14.723	14.876
Boa Aldeia P - Boa Aldeia N	10.508	11.306	11.655	11.471	11.215	11.084	13.061	15.933	12.361	11.756	11.266	11.485	10.343	11.319	11.350
Boa Aldeia N - Faíl	10.508	11.306	11.655	11.471	11.215	11.084	13.061	15.933	12.361	11.756	11.266	11.485	10.343	11.319	11.350
Faíl - Viseu Sul	13.805	14.685	15.005	14.955	14.754	14.447	16.567	19.489	15.989	15.732	15.049	15.127	13.928	15.177	15.328
Viseu Sul - Nó com a EN 2	8.735	9.234	9.531	9.132	9.152	8.886	10.728	13.522	9.816	9.599	8.382	9.036	8.106	8.912	9.045
Nó com a EN 2 - Caçador	12.483	12.918	13.145	12.820	12.730	12.353	14.417	17.147	13.556	13.185	12.637	12.478	11.384	12.298	12.542
Caçador - Fagilde	17.002	17.586	17.822	17.815	17.609	17.011	19.276	22.136	18.892	18.266	17.608	17.549	16.098	17.211	17.481
Fagilde - Mangualde	16.478	17.079	17.278	17.208	16.981	16.448	18.656	21.515	18.219	17.629	17.070	17.073	15.607	16.726	16.975
Mangualde - Chãs Tavares	10.850	11.326	11.543	11.238	11.432	11.027	11.500	16.122	12.234	11.675	11.014	10.966	9.950	10.814	10.920
Chãs Tavares - F. Algodres	10.211	10.668	11.114	10.690	10.749	10.337	12.332	15.247	11.434	10.933	10.277	10.192	9.253	10.091	10.188
F. Algodres - Cel. da Beira	10.072	10.468	10.933	10.574	10.635	10.192	12.069	14.681	11.260	10.838	10.177	10.018	9.169	9.984	10.107
Cel. da Beira - Nó com EN 17	9.628	10.050	10.422	9.958	10.021	9.533	11.033	13.684	10.913	10.313	9.743	9.677	8.903	9.659	9.785
Nó com EN 17 - Ratoeira P	10.813	11.163	11.586	11.318	11.223	10.748	12.729	15.365	11.861	11.539	10.889	10.665	9.911	10.636	10.694
Ratoeira P - Ratoeira N	12.576	13.084	13.632	13.059	13.202	12.658	14.798	18.154	13.676	13.495	12.873	12.788	11.676	12.556	12.656
Ratoeira Nascente - Guarda	12.887	13.364	13.960	13.471	13.482	12.968	15.101	18.562	14.089	13.857	13.234	13.235	12.048	12.875	13.047
Guarda - Pinhel	10.108	10.445	11.229	10.478	10.578	10.128	12.173	15.904	11.049	10.567	10.023	10.211	9.144	9.838	9.875
Pinhel - Pínzio	8.973	9.009	9.854	9.102	9.356	8.856	11.754	16.341	9.817	8.903	8.348	8.505	7.800	8.088	8.030
Pínzio - Alto de Leomil	8.438	8.494	9.341	8.795	8.869	8.295	5.781	14.578	9.425	8.579	8.006	8.116	7.454	7.721	7.685
Alto de Leomil - V. Formoso	7.685	7.698	8.469	8.035	8.241	7.795	10.640	14.992	8.605	7.785	7.264	7.324	6.811	6.892	6.873



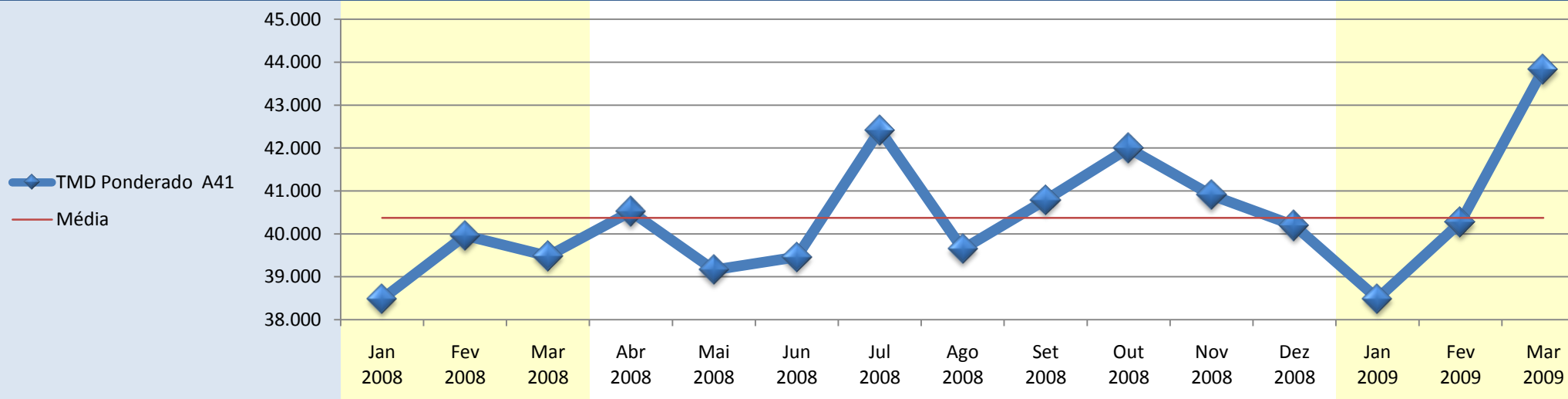


A28 *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Exponor - Freixieiro (TIR)	86.929	88.967	88.653	89.654	87.198	87.048	93.642	87.099	93.347	97.538	95.769	94.573	88.486	91.487	93.946
Freixieiro - Perafita	72.667	74.159	74.421	75.253	73.435	72.445	78.368	76.347	76.232	77.844	76.530	75.350	70.343	73.144	75.402
Perafita - IC 24	63.573	65.158	65.711	66.854	65.902	64.912	70.769	69.841	68.844	70.430	69.930	70.029	64.578	66.978	69.389
IC 24 - Angeiras	63.001	64.919	65.257	66.611	65.381	64.761	71.837	71.378	68.860	70.049	69.378	69.518	64.231	66.956	69.323
Angeiras - Modivas	64.342	65.993	66.473	68.043	67.034	67.637	75.117	76.333	69.946	69.354	68.237	68.157	63.938	67.002	69.638
Modivas - EN 104	57.240	58.367	59.346	60.472	59.896	59.722	66.324	67.883	62.281	61.729	60.871	60.881	56.821	59.385	61.801
EN 104 - Vila do Conde	49.903	51.256	52.205	53.116	52.154	51.912	57.649	59.374	54.296	53.755	52.741	52.474	49.455	52.282	54.056
Vila do Conde - Póvoa do Varzim	52.213	53.815	54.453	55.489	54.439	54.704	60.268	62.922	56.760	56.208	54.998	54.951	51.753	54.494	56.633
Póvoa do Varzim - Estela	44.556	46.441	47.077	48.061	46.947	48.883	55.252	62.292	49.479	47.562	46.114	45.902	43.496	46.707	48.405
Estela - Apúlia	32.397	33.876	34.722	35.151	34.461	35.226	39.814	44.641	36.752	35.361	34.266	34.053	32.248	34.780	36.167
Apúlia - Esposende	29.037	30.509	31.082	31.342	30.799	31.541	35.925	41.391	33.059	31.404	30.420	30.350	28.503	30.629	31.889
Esposende - Antas	24.126	25.450	25.937	26.001	25.637	26.657	30.333	36.280	27.717	26.135	25.016	24.883	23.234	25.221	26.292
Antas - Neiva	19.161	20.303	20.915	20.646	20.580	21.072	23.978	28.787	22.412	20.982	20.104	19.938	18.504	20.009	20.995
Neiva - Darque	19.390	20.484	21.044	20.794	20.824	21.191	23.946	28.413	22.520	21.211	20.345	20.263	18.814	20.318	21.217
Darque - Viana do Castelo	24.202	25.327	25.711	25.660	25.669	25.032	28.909	33.038	27.355	26.137	25.078	24.857	23.376	25.171	25.983
Viana do Castelo - Meadela	33.181	34.516	34.730	34.588	34.501	34.659	38.930	43.963	36.203	35.249	33.995	34.975	32.373	34.376	35.223
Meadela - Outeiro	15.251	15.980	16.399	16.233	16.803	16.963	19.294	23.724	18.147	17.607	16.857	17.102	15.830	17.043	17.573
Outeiro - EN 305	6.979	7.427	7.617	7.743	9.179	9.728	11.363	14.261	10.276	9.710	9.328	9.310	8.616	9.469	9.825
EN 305 - Riba de Ancora	6.625	7.080	7.268	7.375	9.109	9.405	10.980	13.835	9.907	9.250	8.863	8.830	8.134	8.973	9.310
Riba de Ancora - Vila Praia de Âncora	5.974	6.445	6.615	6.691	8.438	8.761	10.283	13.056	9.212	8.558	8.235	8.184	7.564	8.324	8.631
Vila Praia de Âncora - Argela	2.476	2.659	2.820	2.833	6.659	6.613	7.608	9.058	7.261	6.882	6.648	6.572	6.092	6.608	6.883
Argela - Vilar de Mouros	2.444	2.628	2.771	2.793	6.644	6.580	7.499	8.774	7.189	6.850	6.614	6.529	6.085	6.570	6.863
Vilar de Mouros - V. de Mouros Norte	2.444	2.628	2.771	2.793	6.031	6.089	6.697	7.685	6.537	6.205	5.963	5.894	5.493	5.916	6.172

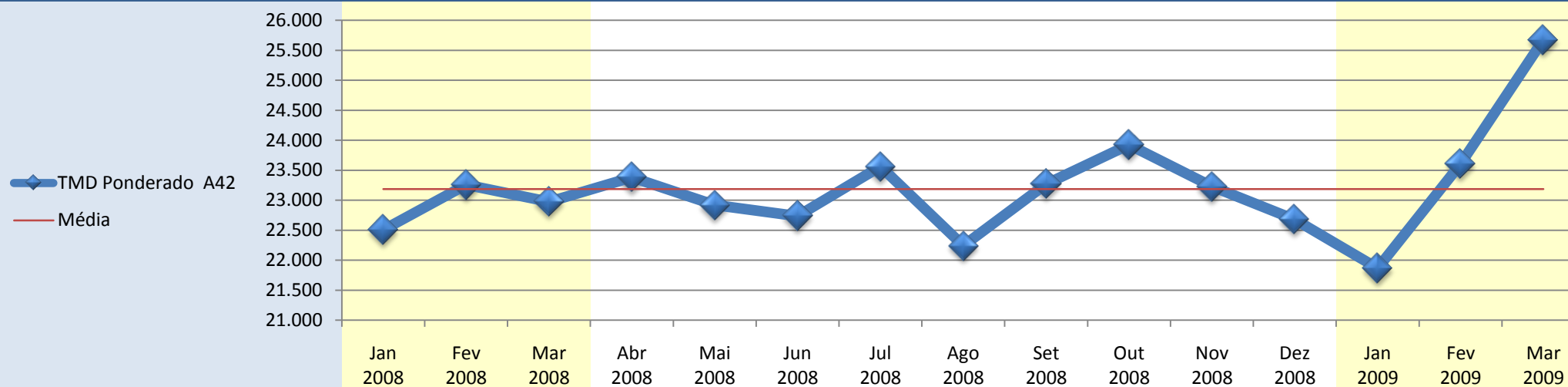




A41	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Freixieiro / Perafita - Aeroporto	41.358	42.575	41.864	44.212	42.491	43.907	48.739	47.109	45.019	46.236	45.289	45.121	42.393	44.377	47.878
Aeroporto - Lipor	40.098	41.013	40.528	41.958	40.540	41.437	45.551	43.483	42.697	43.709	42.551	42.533	40.175	41.703	44.863
Lipor - Nó com a EN 13	40.034	40.869	40.435	41.859	40.421	41.318	45.411	43.355	42.577	43.634	42.473	42.426	40.115	41.662	44.897
Nó com a EN 13 - Nó com a EN 14	43.513	45.625	47.039	44.671	43.137	43.944	48.089	45.532	45.151	46.305	45.041	44.760	42.714	44.267	47.802
Nó com a EN 14 - Nó com a EN 107	43.625	44.504	44.060	45.574	43.636	43.902	47.948	44.028	46.028	47.363	45.962	44.730	42.270	42.914	48.577
Nó com a EN 107 - Maia	38.021	41.142	40.442	41.455	39.824	39.836	43.443	38.811	41.907	43.142	41.862	40.553	38.932	40.523	44.213
Maia - Alfena	50.631	51.907	50.685	52.640	51.141	50.827	53.638	48.040	52.392	54.033	51.963	50.821	49.867	52.717	56.182
Alfena - Santo Tirso	33.153	34.319	33.610	34.707	33.796	33.697	35.179	33.135	34.754	35.917	35.174	34.414	33.267	35.176	38.473
Santo Tirso - Ermida	30.758	31.911	31.373	32.237	31.259	31.115	32.355	30.863	31.861	32.954	32.354	31.617	30.495	32.360	35.551
Ermida - Nó do IC 24 / IC 25	27.738	29.226	29.029	29.656	28.897	28.930	29.564	28.640	29.761	30.678	30.097	29.386	28.231	30.079	32.880
TMD Ponderado A41	38.482	39.959	39.480	40.518	39.162	39.456	42.419	39.644	40.789	41.993	40.901	40.191	38.493	40.266	43.832

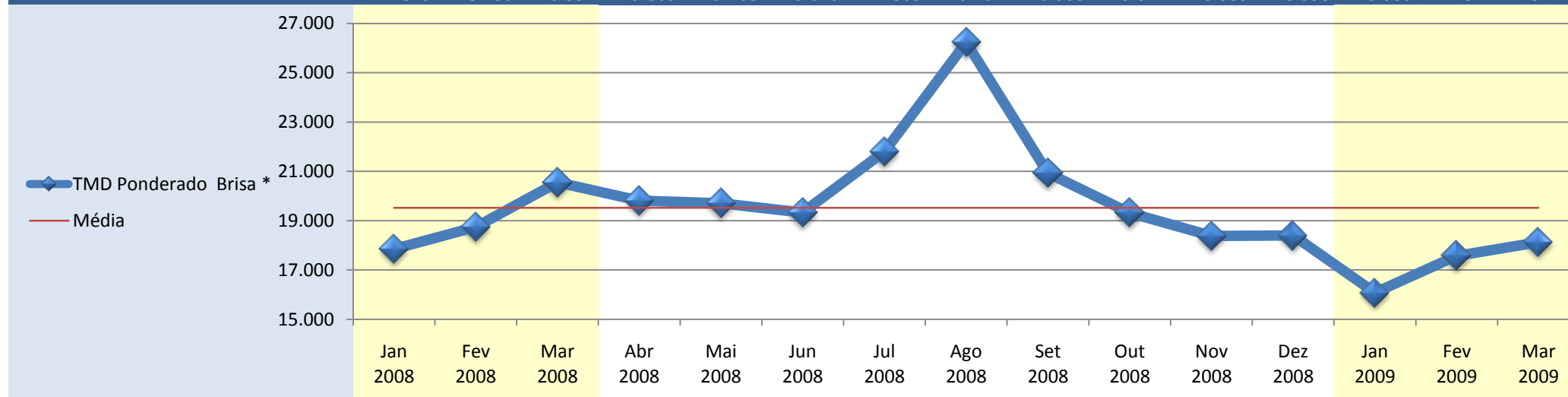


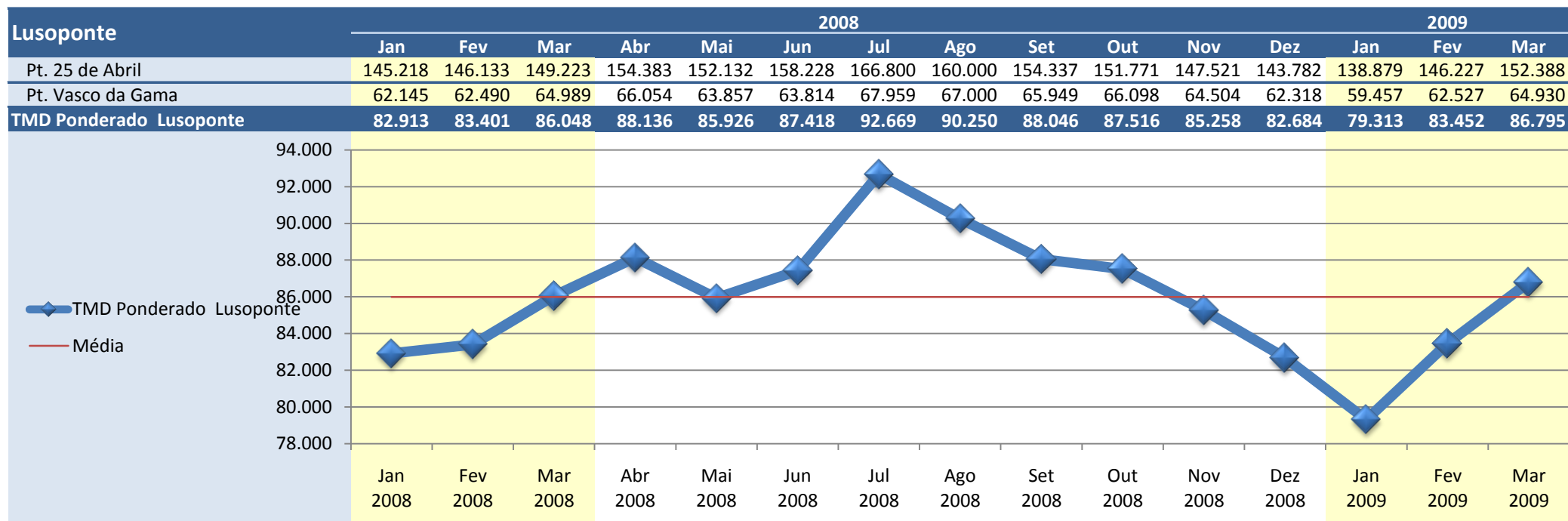
A42	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
Nó do IC 24/IC 25 - Serôa	28.322	29.225	29.025	29.766	29.015	28.921	29.999	28.465	29.750	30.664	30.090	29.358	28.213	30.063	32.868
Serôa - Paços Ferreira Oeste	29.402	30.300	29.682	30.313	29.658	29.084	29.593	27.783	29.174	29.947	28.351	27.312	27.574	29.497	32.132
Paços Ferreira Oeste - Paços Ferreira Est	24.311	25.192	24.565	24.477	24.307	24.269	25.126	23.441	24.756	25.420	24.561	24.241	22.970	25.057	27.161
Paços Ferreira (Este) - Nó da EN 106 (Su	23.070	23.694	23.342	23.953	23.365	23.242	24.122	22.679	23.873	24.462	23.952	23.492	22.421	24.206	26.192
Nó da EN 106 (Sul) - Nó da EN 106 (Nort	23.327	23.987	23.733	24.164	23.636	23.191	24.316	22.873	23.941	24.574	24.115	23.791	22.242	23.744	26.237
Nó da EN 106 (Norte) - Nó do IP 9 (Lous	13.900	14.476	14.549	14.847	14.555	14.456	15.172	14.532	14.967	15.422	15.068	14.645	14.064	15.451	16.704
TMD Ponderado A42	22.506	23.256	22.974	23.380	22.920	22.737	23.563	22.241	23.271	23.924	23.228	22.678	21.866	23.603	25.673

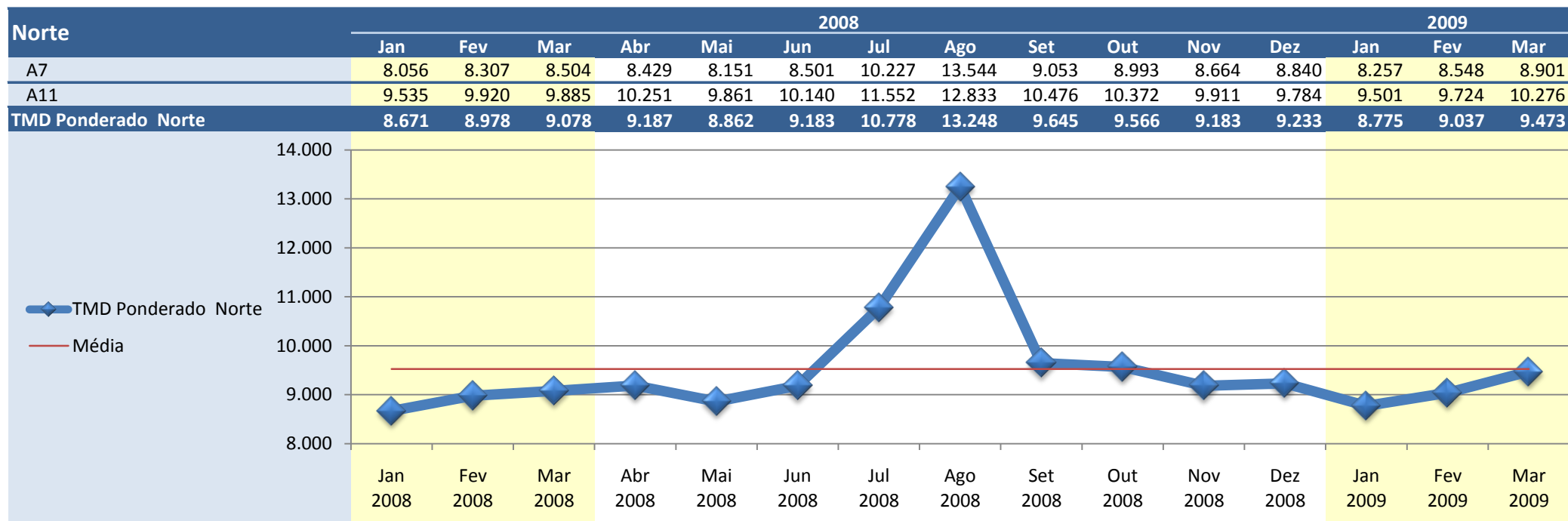


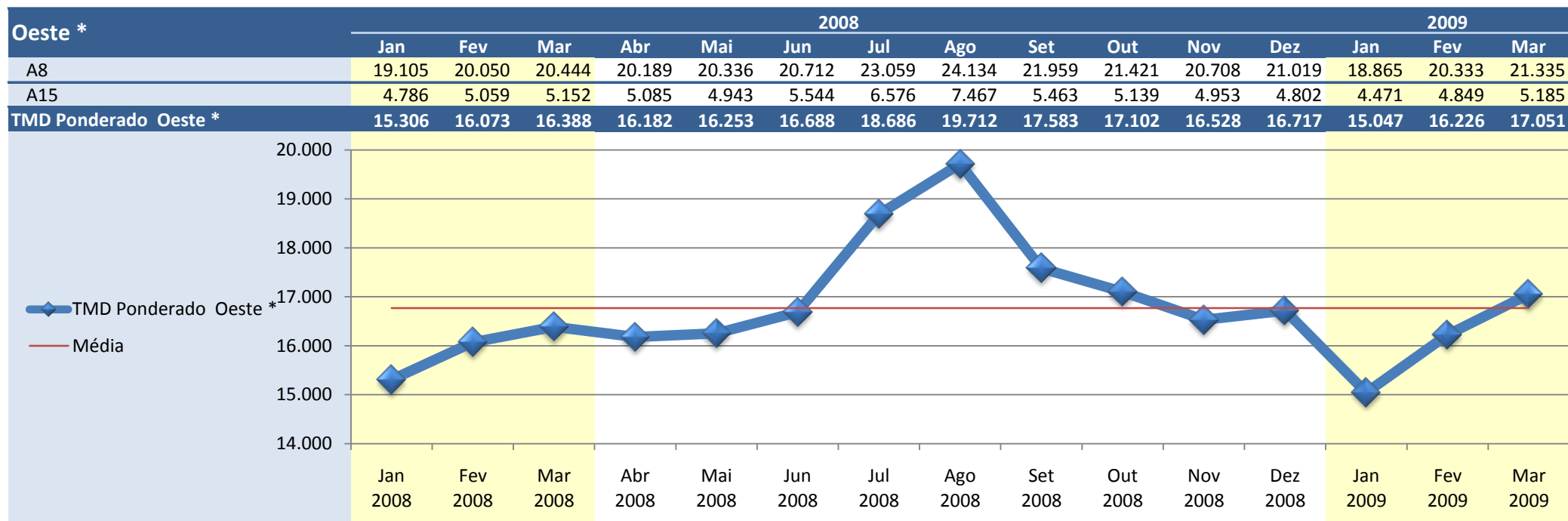
Tráfego Médio Diário Mensal por Concessão

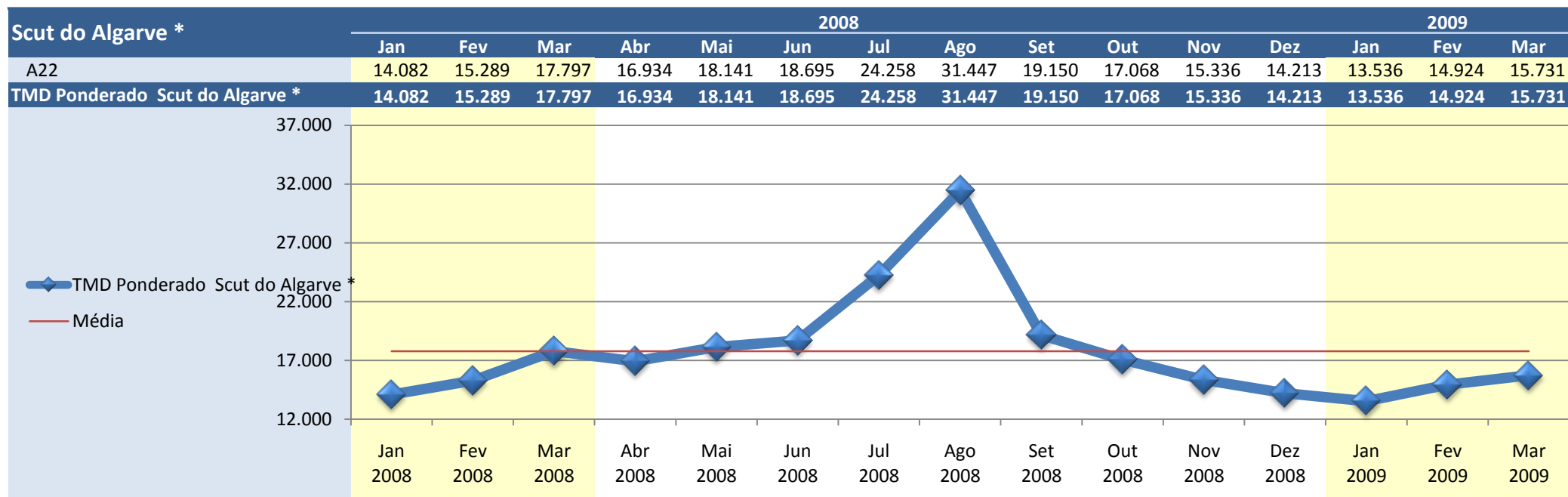
Brisa *	2008												2009		
	Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Jan	Fev	Mar
A1	30.756	32.533	35.629	34.210	34.425	32.087	34.935	43.132	35.485	33.326	31.705	31.619	26.944	29.640	30.440
A2	12.831	13.799	16.442	15.362	15.471	16.986	21.532	29.955	17.790	14.264	13.420	13.949	11.970	13.527	13.697
A3	16.450	17.041	18.003	17.531	16.710	16.117	18.031	18.884	17.928	17.327	16.419	16.227	14.872	15.708	16.585
A4	22.381	23.245	24.064	23.322	23.269	23.131	24.574	25.640	24.553	24.351	23.659	23.539	20.096	22.341	23.427
A5	75.872	75.965	75.518	79.519	77.044	76.004	79.037	63.940	78.288	78.879	75.207	73.260	70.616	73.046	76.470
A6	4.785	5.091	5.967	5.324	5.400	5.111	5.811	6.535	5.729	5.250	5.074	5.244	4.384	4.819	4.828
A9	26.518	26.700	26.403	27.535	26.143	25.381	26.373	22.619	26.989	28.253	27.099	25.681	24.418	26.239	27.463
A10	6.268	6.237	6.565	6.539	6.216	6.290	6.795	7.476	6.644	6.507	6.303	6.477	6.262	5.720	6.569
A12	20.394	20.937	22.064	22.330	21.545	22.415	24.776	24.792	23.008	22.460	21.422	20.806	19.399	20.838	21.675
A13	3.546	3.902	4.908	4.322	4.481	4.965	6.696	10.919	5.600	4.136	3.833	3.876	3.358	3.737	3.831
A14	5.085	5.326	5.346	5.495	5.151	5.340	6.681	8.204	5.177	4.701	4.542	4.565	4.317	4.802	4.871
TMD Ponderado Brisa *	17.849	18.750	20.552	19.809	19.708	19.325	21.805	26.232	20.933	19.321	18.385	18.398	16.080	17.574	18.126

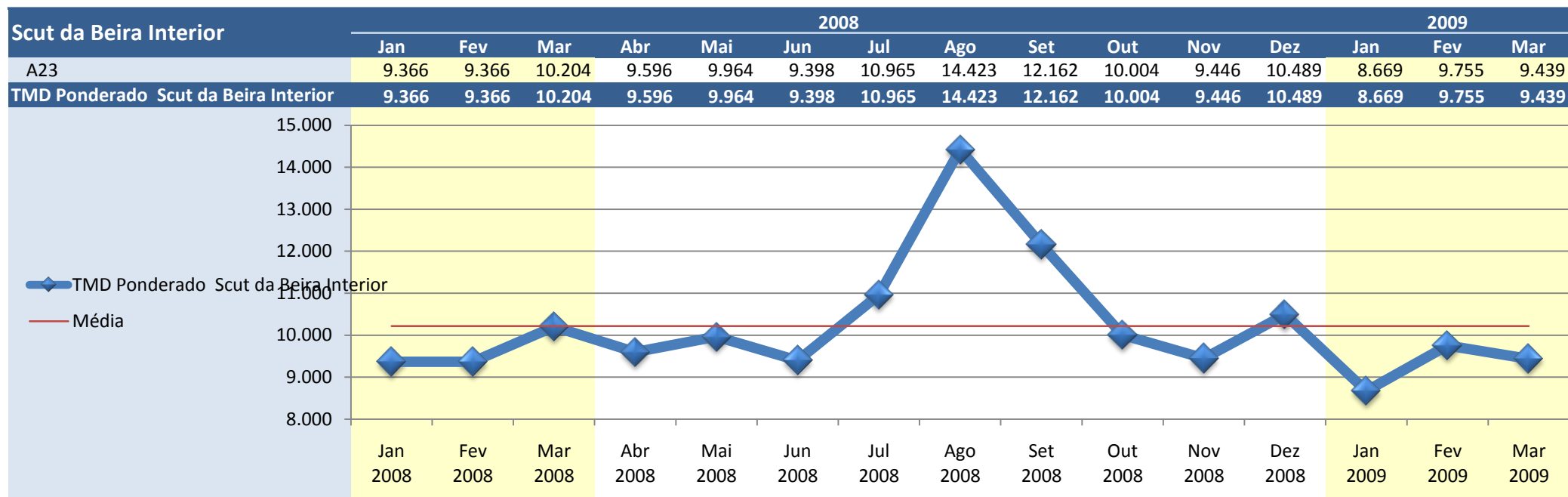


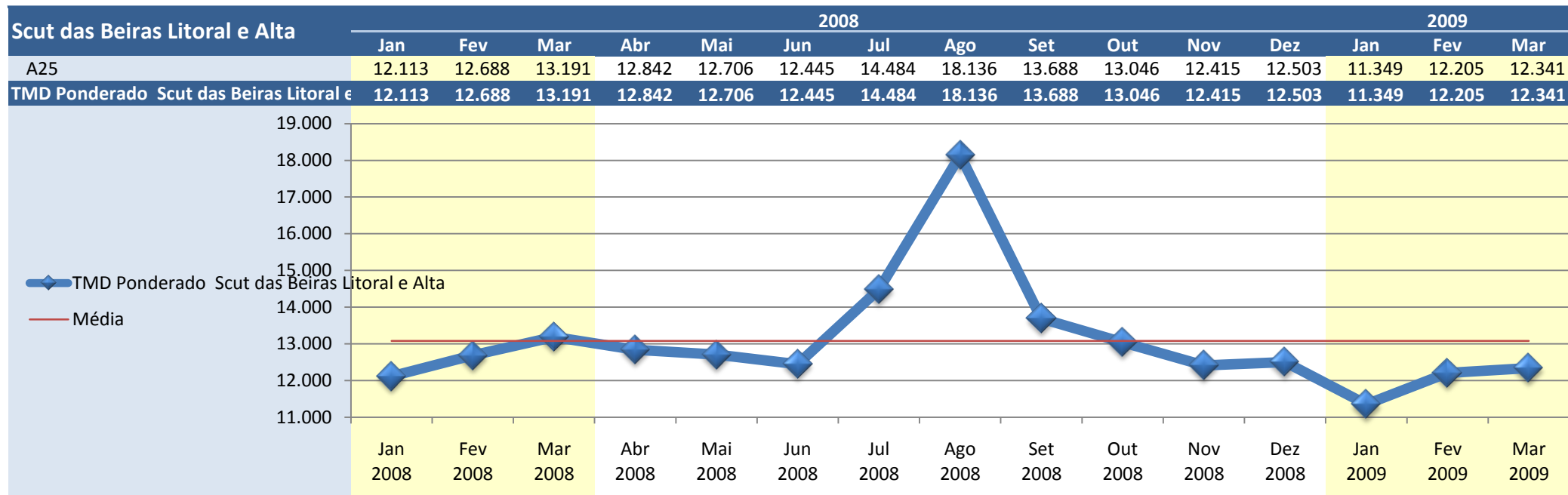


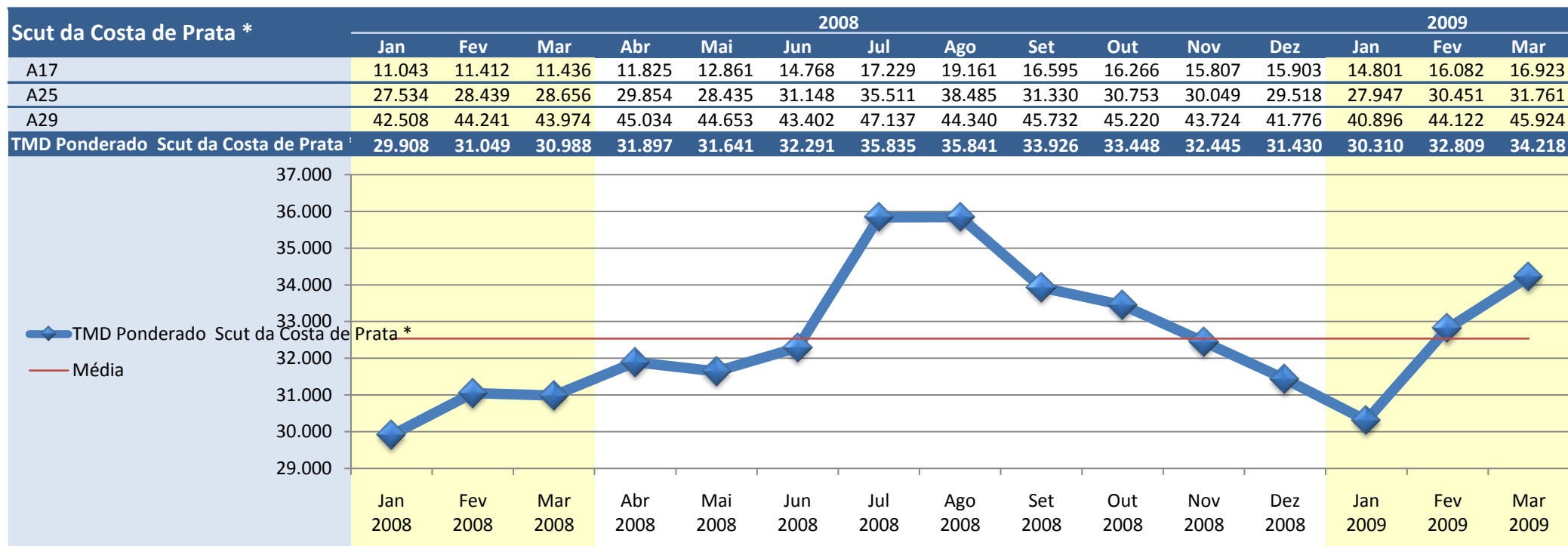


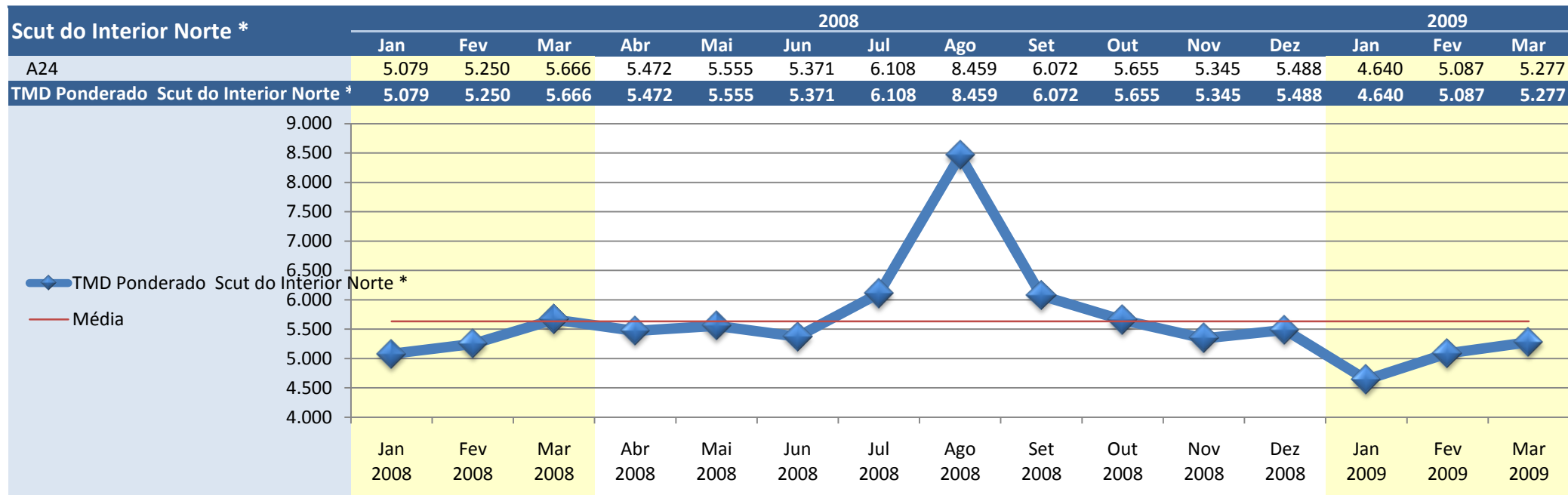


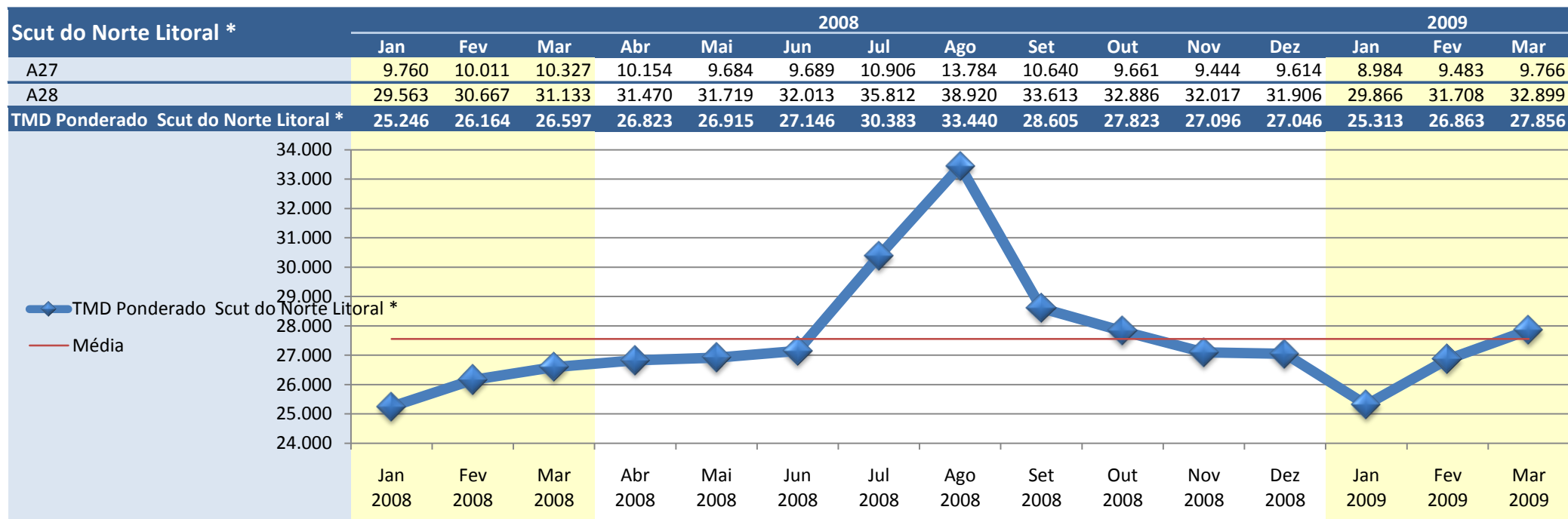


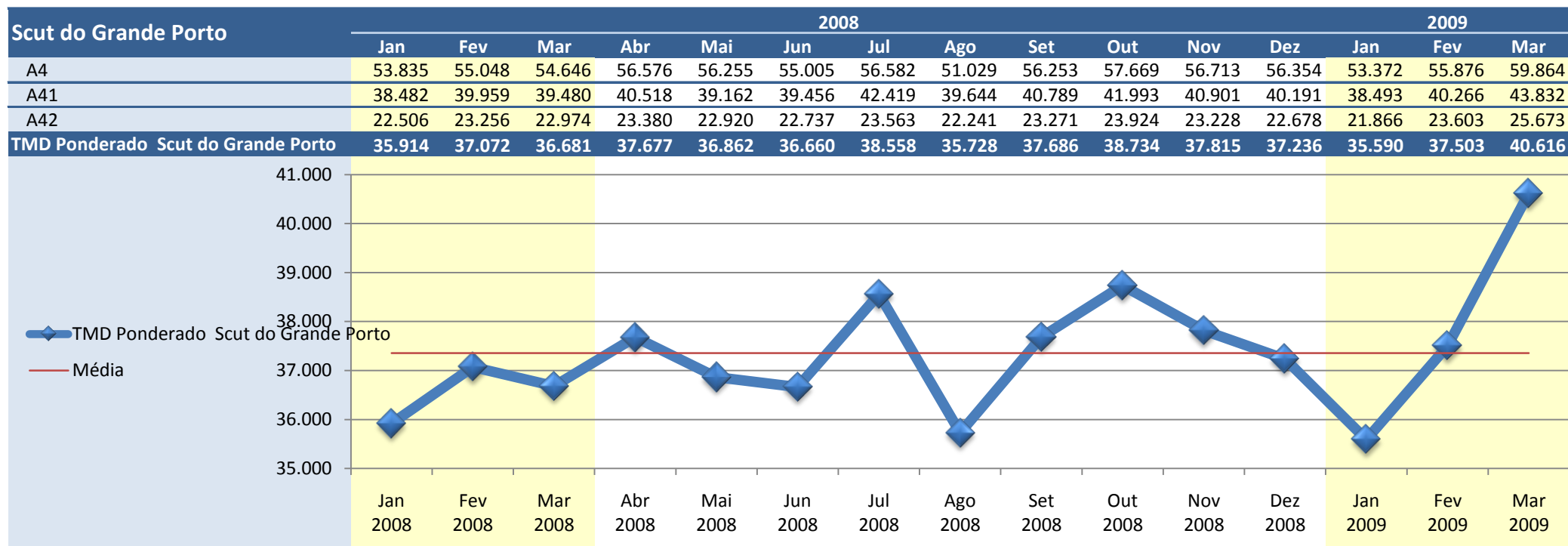








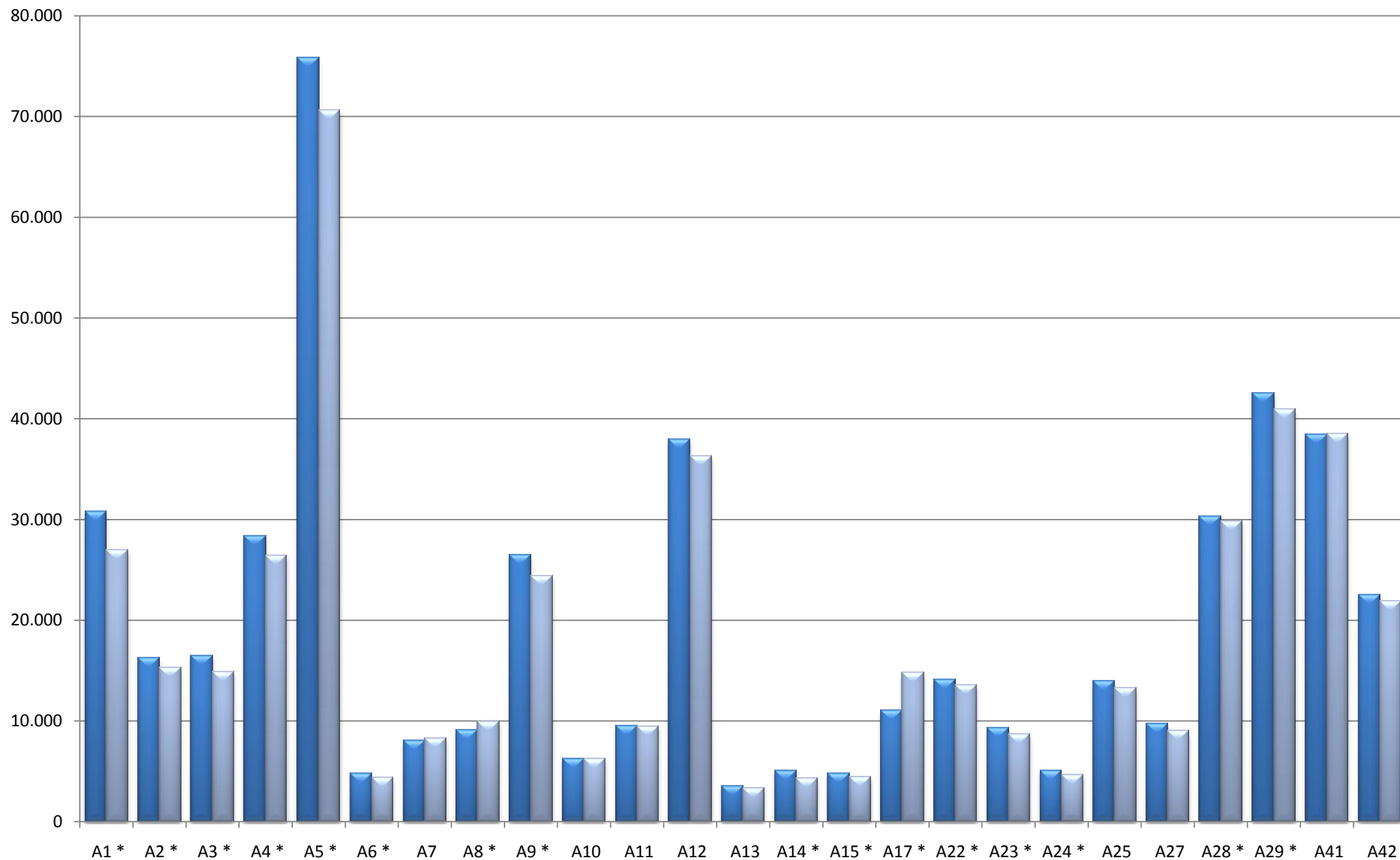




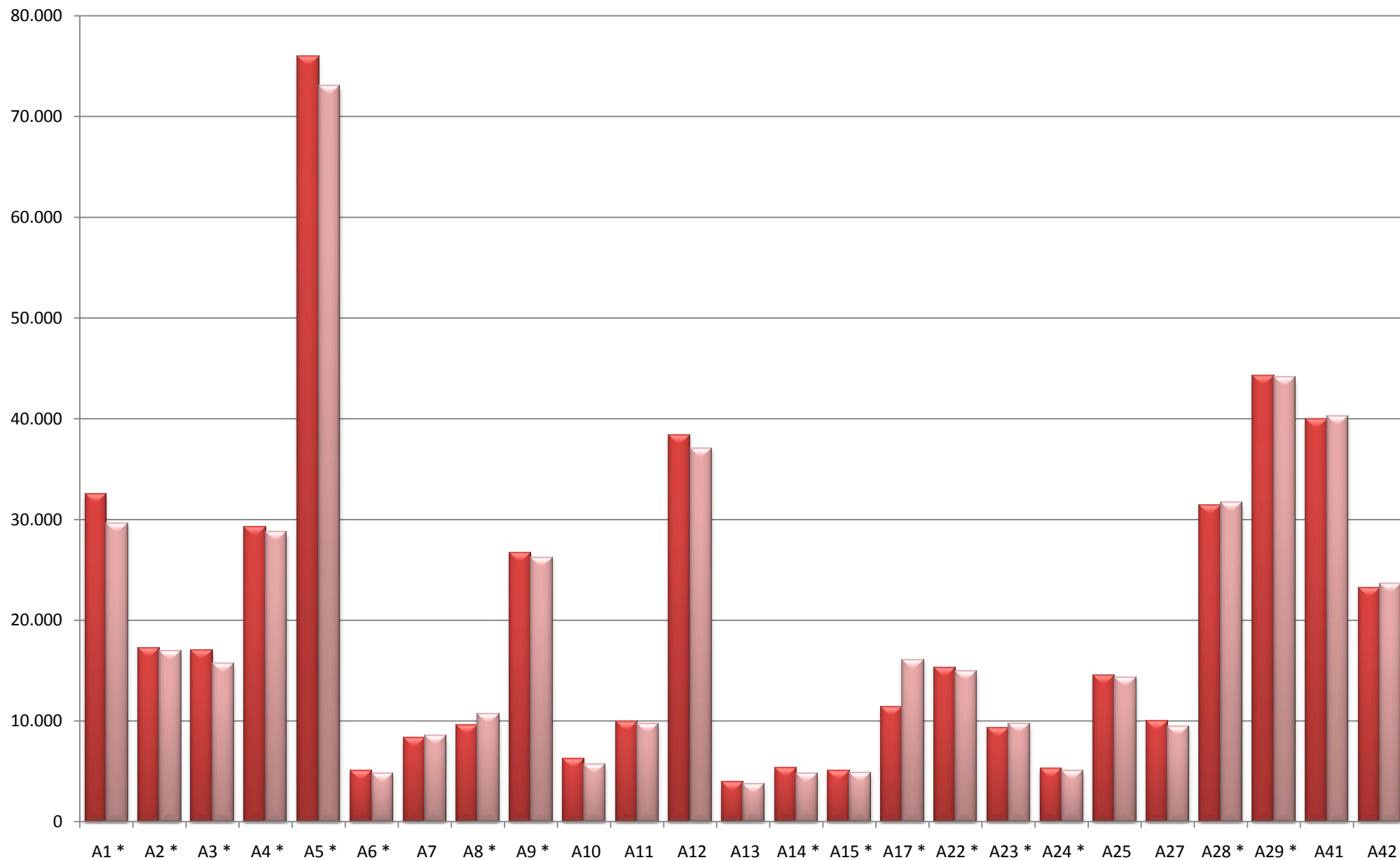
Variação do Tráfego Médio Diário na Rede Nacional de Auto-Estradas

AE	TMD											
	Jan			Fev			Mar			1º Trimestre		
	2008	2009	Var. 2008 2009	2008	2009	Var. 2008 2009	2008	2009	Var. 2008 2009	2008	2009	Var. 2008 2009
A1 *	30.756	26.944	-12,39%	32.533	29.640	-8,89%	35.629	30.440	-14,56%	32.973	29.008	-12,02%
A2 *	16.267	15.263	-6,17%	17.233	16.971	-1,52%	19.888	17.296	-13,04%	17.796	16.510	-7,23%
A3 *	16.450	14.872	-9,59%	17.041	15.708	-7,82%	18.003	16.585	-7,88%	17.164	15.721	-8,41%
A4 *	28.387	26.451	-6,82%	29.318	28.745	-1,96%	29.904	30.385	1,61%	29.203	28.527	-2,32%
A5 *	75.872	70.616	-6,93%	75.965	73.046	-3,84%	75.518	76.470	1,26%	75.785	73.378	-3,18%
A6 *	4.785	4.384	-8,38%	5.091	4.819	-5,33%	5.967	4.828	-19,09%	5.281	4.677	-11,43%
A7	8.056	8.257	2,50%	8.307	8.548	2,90%	8.504	8.901	4,67%	8.289	8.569	3,38%
A8 *	9.153	9.919	8,36%	9.589	10.743	12,04%	10.799	11.513	6,60%	9.847	10.725	8,91%
A9 *	26.518	24.418	-7,92%	26.700	26.239	-1,73%	26.403	27.463	4,01%	26.540	26.040	-1,89%
A10	6.268	6.262	-0,08%	6.237	5.720	-8,29%	6.565	6.569	0,07%	6.356	6.184	-2,72%
A11	9.535	9.501	-0,35%	9.920	9.724	-1,98%	9.885	10.276	3,96%	9.780	9.834	0,55%
A12	37.953	36.319	-4,31%	38.412	37.080	-3,47%	40.117	38.856	-3,14%	38.827	37.418	-3,63%
A13	3.546	3.358	-5,30%	3.902	3.737	-4,22%	4.908	3.831	-21,94%	4.119	3.642	-11,57%
A14 *	5.085	4.317	-15,12%	5.326	4.802	-9,83%	5.346	4.871	-8,89%	5.252	4.663	-11,22%
A15 *	4.786	4.471	-6,59%	5.059	4.849	-4,16%	5.152	5.185	0,63%	4.999	4.835	-3,29%
A17 *	11.043	14.801	34,03%	11.412	16.082	40,92%	11.436	16.923	47,98%	11.297	15.935	41,06%
A22 *	14.082	13.536	-3,88%	15.289	14.924	-2,39%	17.797	15.731	-11,61%	15.723	14.730	-6,31%
A23 *	9.366	8.669	-7,44%	9.366	9.755	4,15%	10.204	9.439	-7,49%	9.645	9.288	-3,71%
A24 *	5.079	4.640	-8,64%	5.250	5.087	-3,09%	5.666	5.277	-6,85%	5.331	5.002	-6,19%
A25	13.916	13.290	-4,50%	14.530	14.338	-1,32%	14.999	14.612	-2,58%	14.481	14.080	-2,77%
A27	9.760	8.984	-7,95%	10.011	9.483	-5,27%	10.327	9.766	-5,43%	10.032	9.411	-6,19%
A28 *	30.318	29.866	-1,49%	31.447	31.708	0,83%	31.923	32.899	3,06%	31.229	31.491	0,84%
A29 *	42.508	40.896	-3,79%	44.241	44.122	-0,27%	43.974	45.924	4,43%	43.574	43.647	0,17%
A41	38.482	38.493	0,03%	39.959	40.266	0,77%	39.480	43.832	11,02%	39.307	40.863	3,96%
A42	22.506	21.866	-2,84%	23.256	23.603	1,49%	22.974	25.673	11,75%	22.912	23.714	3,50%
Média Ponderada	16.663	15.638	-6,15%	17.385	16.921	-2,67%	18.629	17.520	-5,95%	17.559	16.693	-4,93%

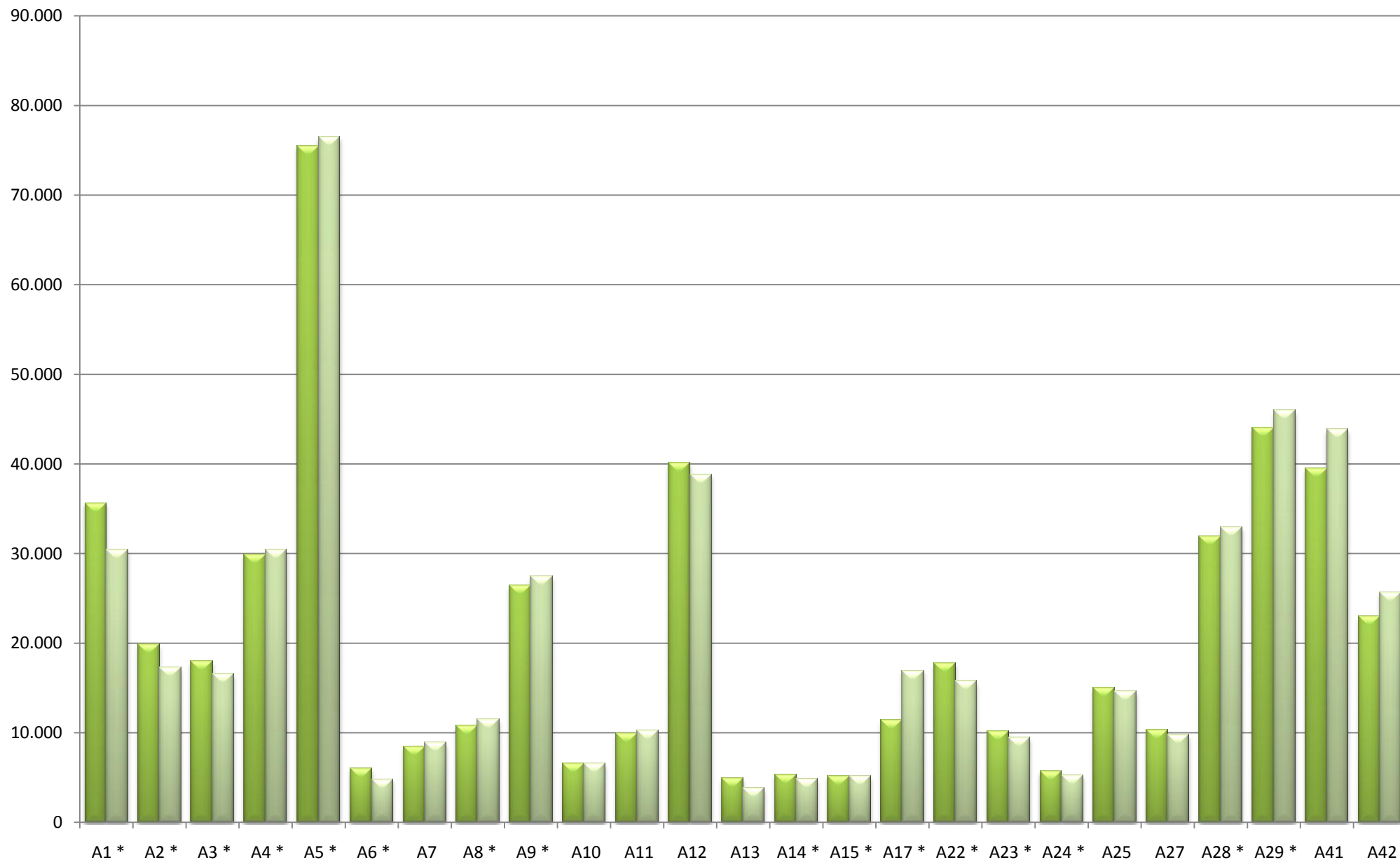
■ TMD Jan 2008 ■ TMD Jan 2009



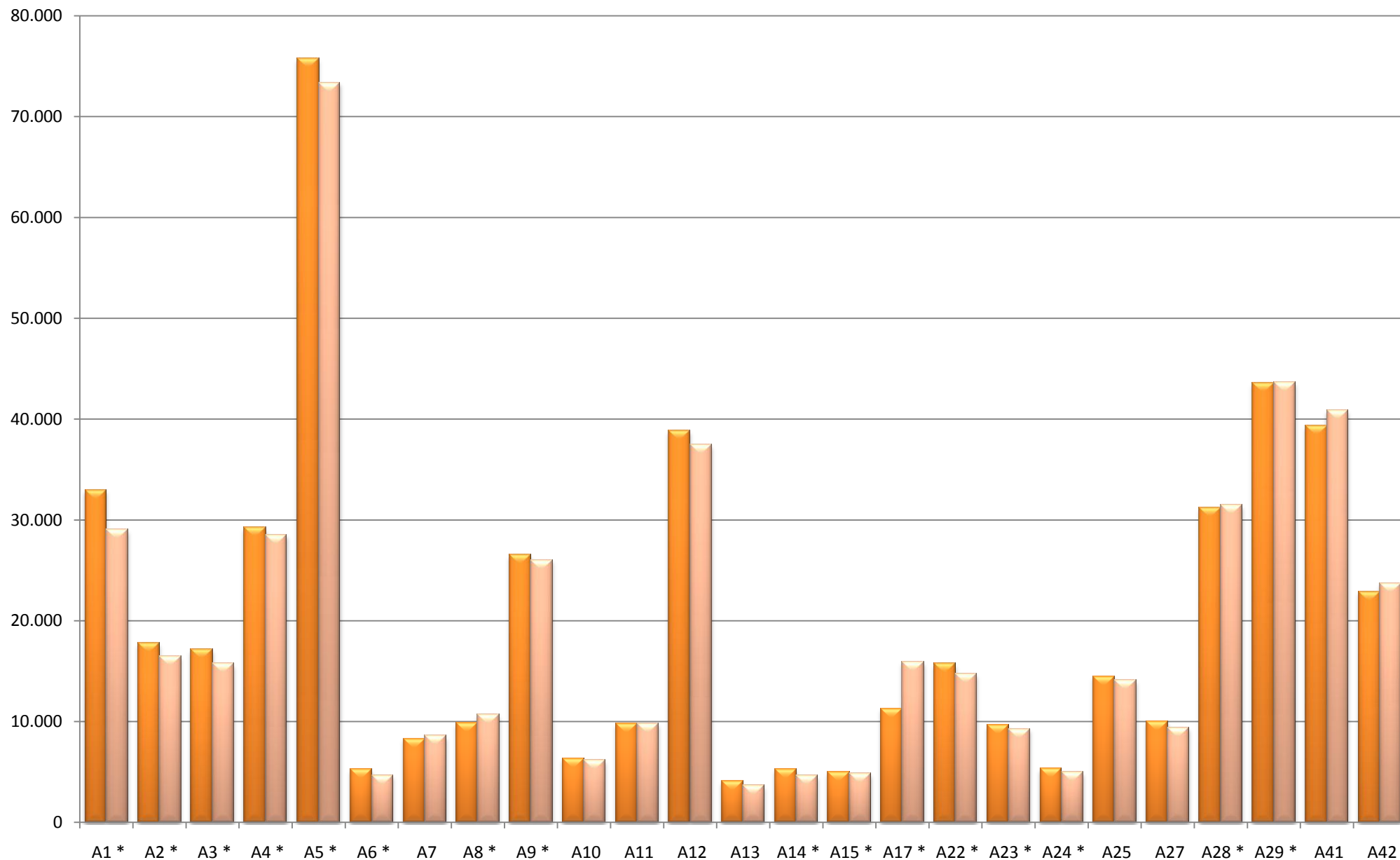
■ TMD Fev 2008 ■ TMD Fev 2009



■ TMD Mar 2008 ■ TMD Mar 2009



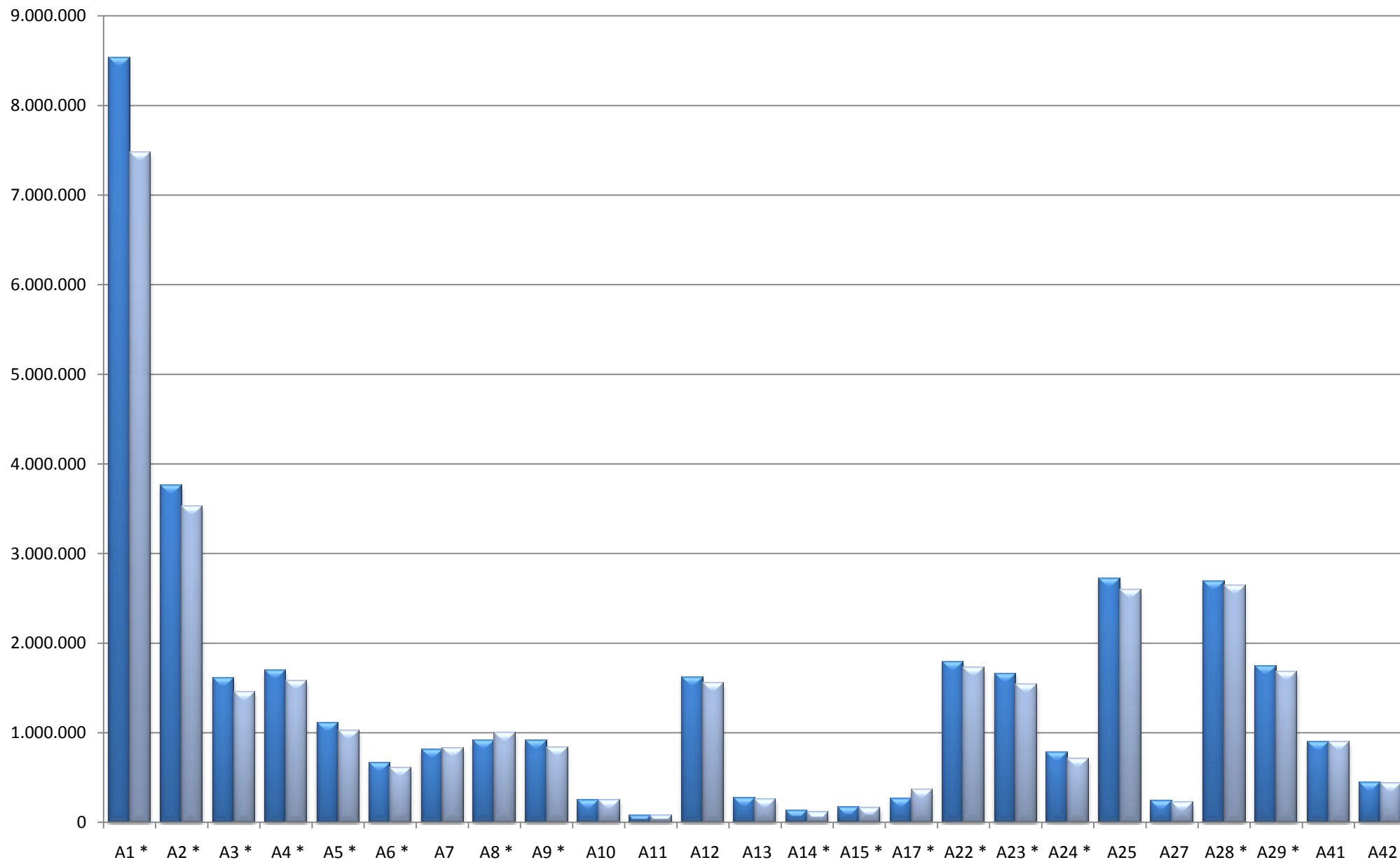
■ TMD 1º Trim. 2008 ■ TMD 1º Trim. 2009



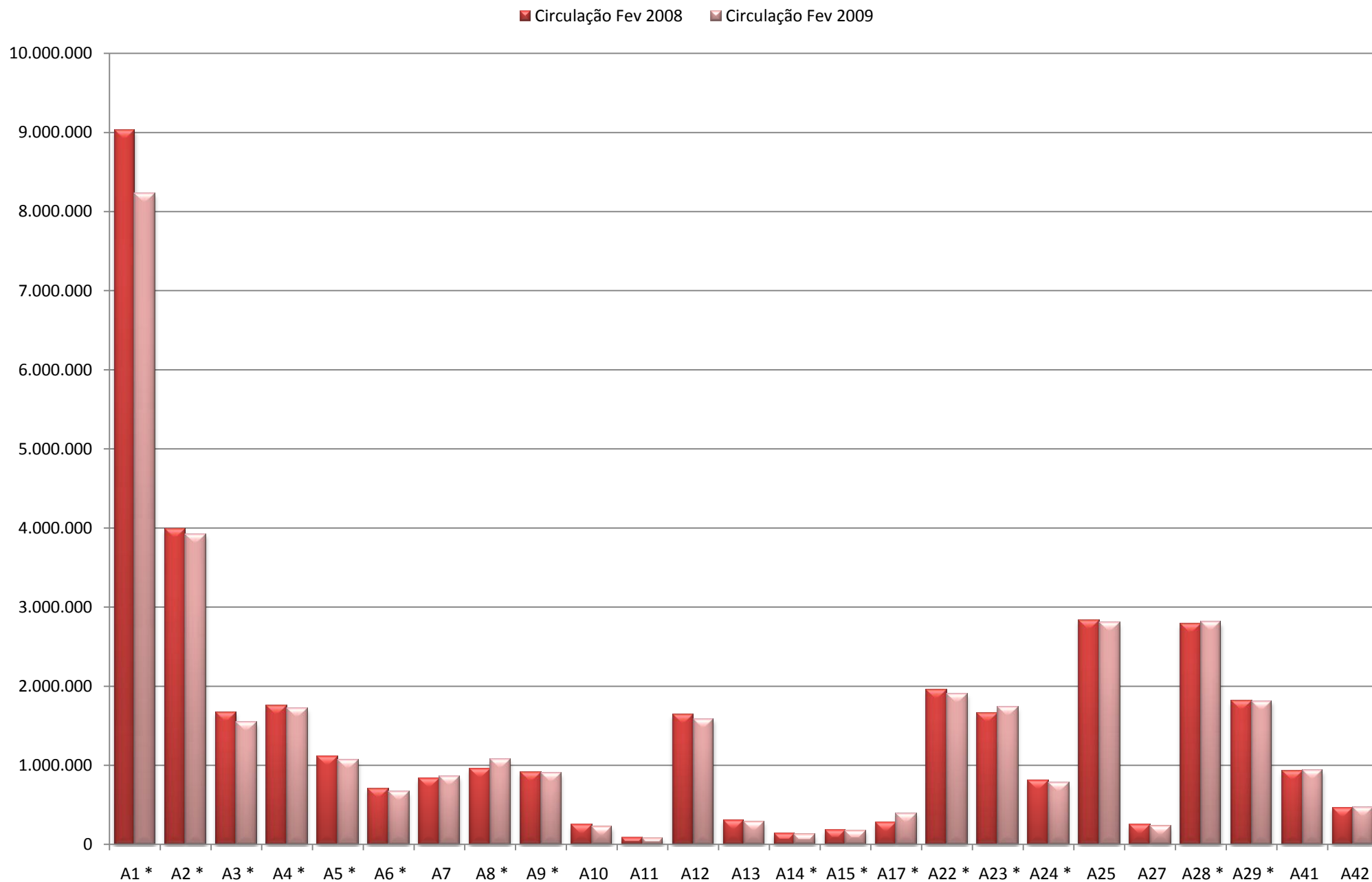
Variação da Circulação na Rede Nacional de Auto-Estradas

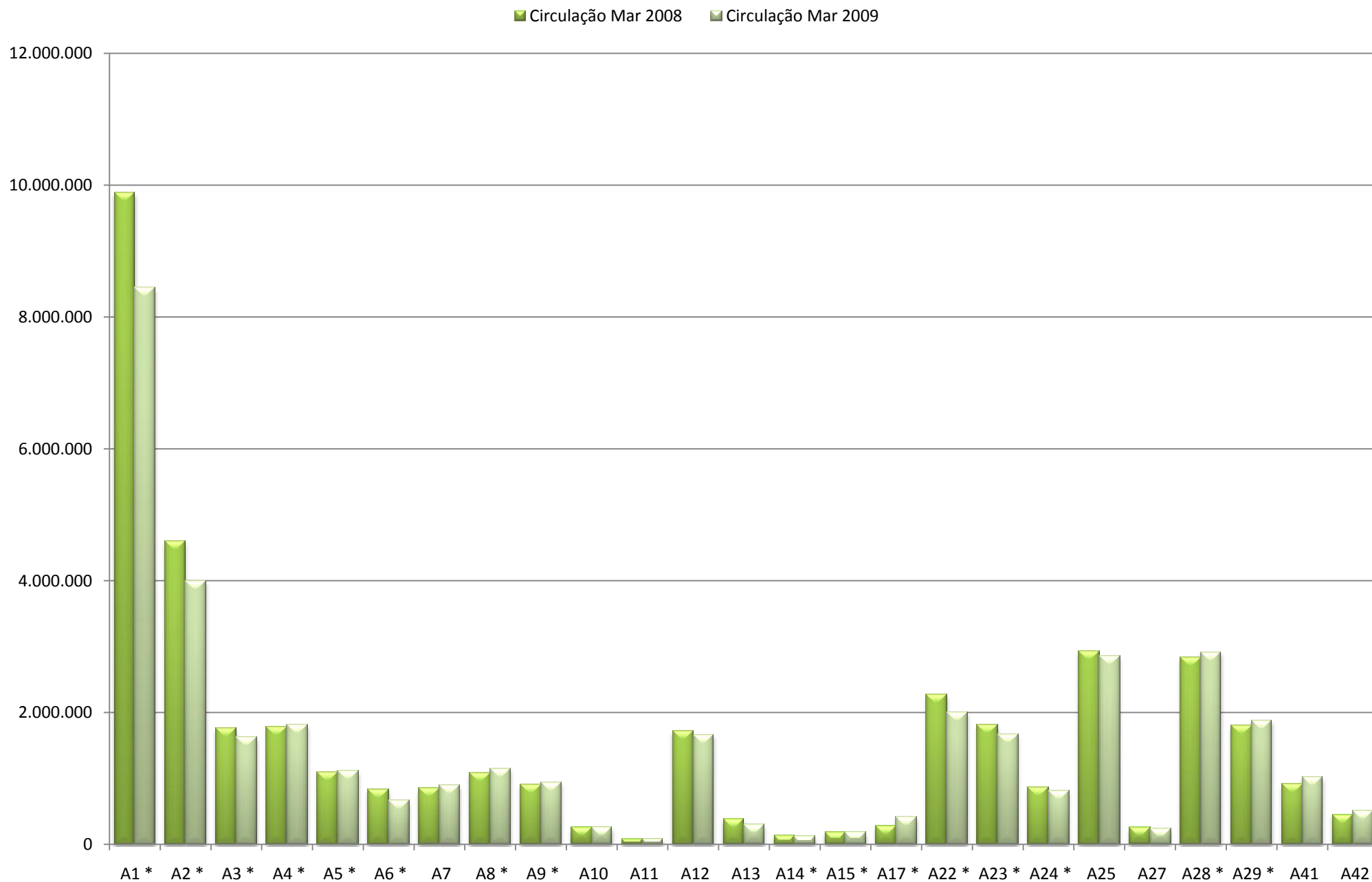
AE	Circulação											
	Jan			Fev			Mar			1º Trimestre		
	2008	2009	Var. 2008 2009	2008	2009	Var. 2008 2009	2008	2009	Var. 2008 2009	2008	2009	Var. 2008 2009
A1 *	8.534.699	7.477.087	-12,39%	9.027.945	8.225.131	-8,89%	9.887.092	8.447.151	-14,56%	9.149.912	8.049.790	-12,02%
A2 *	3.760.911	3.528.833	-6,17%	3.984.251	3.923.663	-1,52%	4.598.156	3.998.783	-13,04%	4.114.439	3.817.093	-7,23%
A3 *	1.613.712	1.458.916	-9,59%	1.671.687	1.540.941	-7,82%	1.766.104	1.626.940	-7,88%	1.683.834	1.542.266	-8,41%
A4 *	1.694.699	1.579.097	-6,82%	1.750.307	1.716.065	-1,96%	1.785.246	1.813.967	1,61%	1.743.417	1.703.043	-2,32%
A5 *	1.107.735	1.030.997	-6,93%	1.109.093	1.066.470	-3,84%	1.102.561	1.116.469	1,26%	1.106.463	1.071.312	-3,18%
A6 *	664.173	608.529	-8,38%	706.610	668.934	-5,33%	828.265	670.170	-19,09%	733.016	649.211	-11,43%
A7	811.247	831.525	2,50%	836.540	860.804	2,90%	856.368	896.357	4,67%	834.718	862.895	3,38%
A8 *	918.140	994.926	8,36%	961.833	1.077.602	12,04%	1.083.273	1.154.817	6,60%	987.749	1.075.782	8,91%
A9 *	912.229	839.994	-7,92%	918.467	902.611	-1,73%	908.260	944.711	4,01%	912.985	895.772	-1,89%
A10	249.454	249.245	-0,08%	248.231	227.643	-8,29%	261.276	261.463	0,07%	252.987	246.117	-2,72%
A11	83.907	83.611	-0,35%	87.298	85.571	-1,98%	86.985	90.426	3,96%	86.063	86.536	0,55%
A12	1.624.385	1.554.435	-4,31%	1.644.050	1.587.020	-3,47%	1.716.991	1.663.034	-3,14%	1.661.808	1.601.496	-3,63%
A13	279.082	264.292	-5,30%	307.100	294.138	-4,22%	386.259	301.511	-21,94%	324.147	286.647	-11,57%
A14 *	136.289	115.688	-15,12%	142.738	128.702	-9,83%	143.263	130.531	-8,89%	140.763	124.974	-11,22%
A15 *	173.361	161.930	-6,59%	183.243	175.614	-4,16%	186.601	187.778	0,63%	181.068	175.108	-3,29%
A17 *	270.995	363.226	34,03%	280.051	394.642	40,92%	280.641	415.299	47,98%	277.229	391.056	41,06%
A22 *	1.795.504	1.725.795	-3,88%	1.949.357	1.902.816	-2,39%	2.269.138	2.005.710	-11,61%	2.004.666	1.878.107	-6,31%
A23 *	1.662.427	1.538.736	-7,44%	1.662.546	1.731.480	4,15%	1.811.125	1.675.467	-7,49%	1.712.032	1.648.561	-3,71%
A24 *	779.664	712.281	-8,64%	805.829	780.912	-3,09%	869.657	810.095	-6,85%	818.383	767.763	-6,19%
A25	2.719.860	2.597.497	-4,50%	2.839.810	2.802.365	-1,32%	2.931.524	2.855.883	-2,58%	2.830.398	2.751.915	-2,77%
A27	241.069	221.899	-7,95%	247.263	234.223	-5,27%	255.075	241.232	-5,43%	247.802	232.451	-6,19%
A28 *	2.686.182	2.646.101	-1,49%	2.786.229	2.809.324	0,83%	2.828.362	2.914.821	3,06%	2.766.924	2.790.082	0,84%
A29 *	1.744.946	1.678.796	-3,79%	1.816.099	1.811.205	-0,27%	1.805.125	1.885.161	4,43%	1.788.723	1.791.721	0,17%
A41	896.637	896.878	0,03%	931.042	938.187	0,77%	919.880	1.021.281	11,02%	915.853	952.116	3,96%
A42	443.365	430.758	-2,84%	458.150	464.974	1,49%	452.594	505.756	11,75%	451.370	467.163	3,50%
Média Ponderada	2.518.235	2.312.266	-8,18%	2.645.060	2.529.939	-4,35%	2.890.088	2.597.659	-10,12%	2.684.461	2.479.955	-7,62%

■ Circulação Jan 2008 ■ Circulação Jan 2009

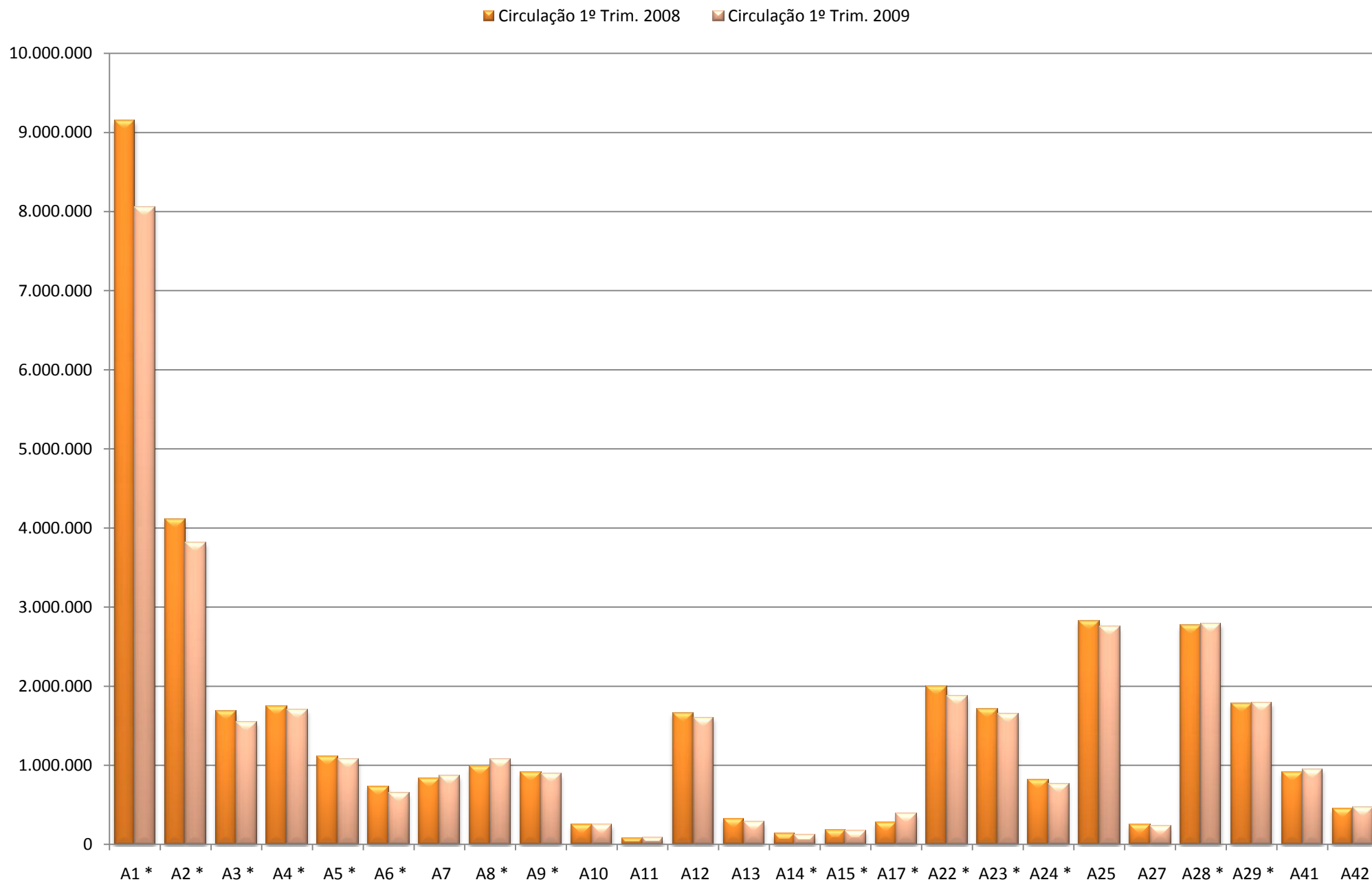


Variação da Circulação para Períodos Homólogos





Variação da Circulação para Períodos Homólogos





Instituto de Infra-Estruturas
Rodoviárias IP

Rua dos Lusíadas, 9 - 4º F • 1300-364 LISBOA

Tel.: 213 643 116 • Fax: 213 643 119

inir@inir.pt www.inir.pt